

HISTORIC BRIDGE INVENTORY

Barrel Canyon Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00494
milepost	47.50	inventory route	SR 83
location	10.8 mi South of Jct I 10	feature intersected	Barrel Canyon
city/vicinity	Sonoita	USGS quadrangle	Empire Ranch
district	81	UTM reference	12.529214.3525146

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	33.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1928	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1957 1985 1989	alterations	deck widened; scour protection built; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	30	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

FORM COMPLETED BY

Clayton B. Fraser, Principal

FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Mulberry Canyon Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04533
milepost	49.33	inventory route	SR 83
location	9.0 mi S Jct I 10	feature intersected	Mulberry Canyon
city/vicinity	Sonoita	USGS quadrangle	Mount Fagan
district	81	UTM reference	12.530780.3527320

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-249(2)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04534
milepost	51.37	inventory route	SR 83
location	6.9 mi S Jct I 10	feature intersected	Wash
city/vicinity	Sonoita	USGS quadrangle	Mount Fagan
district	81	UTM reference	12.531990.3530328

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-249(2)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04535
milepost	51.51	inventory route	SR 83
location	6.8 mi S Jct I 10	feature intersected	Wash
city/vicinity	Sonoita	USGS quadrangle	Mount Fagan
district	81	UTM reference	12.532043.3530534

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-249(2)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Hammock Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04539
milepost	156.42	inventory route	SR 84
location	1.2 mi E Jct I 8	feature intersected	Hammock Wash
city/vicinity	Peters Corner	USGS quadrangle	Indian Butte
district	81	UTM reference	12.395890.3634167

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-002-2(61B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04540
milepost	157.40	inventory route	SR 84
location	2.2 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Indian Butte
district	81	UTM reference	12.397254.3634654

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-002-2(61B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04541
milepost	159.07	inventory route	SR 84
location	3.9 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Indian Butte
district	81	UTM reference	12.399422.3636332

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-002-2(61B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04542
milepost	159.81	inventory route	SR 84
location	4.6 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Indian Butte
district	81	UTM reference	12.400436.3637004

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-002-2(61B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04543
milepost	160.51	inventory route	SR 84
location	5.3 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Indian Butte
district	81	UTM reference	12.401400.3637617

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-002-2(61B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04544
milepost	161.94	inventory route	SR 84
location	6.7 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Antelope Peak NE
district	81	UTM reference	12.403395.3638387

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	85.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-102-2(4)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04545
milepost	162.17	inventory route	SR 84
location	7.0 mi E Jct I 8	feature intersected	Wash
city/vicinity	Peters Corner	USGS quadrangle	Antelope Peak NE
district	81	UTM reference	12.403840.3638383

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-102-2(4)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04546
milepost	163.96	inventory route	SR 84
location	8.8 mi E Jct I 8	feature intersected	Wash
city/vicinity	Stanfield	USGS quadrangle	Stanfield
district	81	UTM reference	12.406692.3638340

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	F-102-2(4)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04547
milepost	164.59	inventory route	SR 84
location	9.4 mi E Jct I 8	feature intersected	Wash
city/vicinity	Stanfield	USGS quadrangle	Stanfield
district	81	UTM reference	12.407700.3638335

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	NF-100(A)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04548
milepost	164.93	inventory route	SR 84
location	9.4 mi East Jct I 8	feature intersected	Wash
city/vicinity	Stanfield	USGS quadrangle	Stanfield
district	81	UTM reference	12.408273.3638330

STRUCTURAL INFORMATION

main span number	7	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	86.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.2	floor/decking	asphalt roadway
structure width	47.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-102-2(4)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Santa Rosa Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00419
milepost	166.94	inventory route	SR 84
location	11.7 mi E Jct I 8	feature intersected	Santa Rosa Wash
city/vicinity	Stanfield	USGS quadrangle	Coolidge
district	81	UTM reference	12.451467.3638300

STRUCTURAL INFORMATION

main span number	8	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	194.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.0	other features	solid concrete guardrails with rectangular recessed panels

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-152(53)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Greene Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00420
milepost	167.70	inventory route	SR 84
location	12.5 mi E Jct I 8	feature intersected	Greene Wash
city/vicinity	Stanfield	USGS quadrangle	Stanfield
district	81	UTM reference	12.412690.3638290

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	169.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.0	other features	solid concrete guardrails with rectangular recessed panels

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-152(53)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1984	alterations	concrete cutoff walls built

NATIONAL REGISTER EVALUATION

inventory score 22

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04549
milepost	171.94	inventory route	SR 84
location	6.1 mi W Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.419550.3638248

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	43.0	floor/decking	asphalt roadway
structure width	45.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	NFA-002-2(A)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1966	alterations	three barrels added

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04550
milepost	172.17	inventory route	SR 84
location	5.8 mi W Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.419890.3638245

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	43.0	floor/decking	asphalt roadway
structure width	45.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	NFA-002-2(A)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Santa Cruz Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00421
milepost	173.80	inventory route	SR 84
location	18.6 mi E Jct I 8	feature intersected	Santa Cruz Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.422495.3638208

STRUCTURAL INFORMATION

main span number	8	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	4
main span length	28.0	superstructure	concrete slab
structure length	212.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-152(53)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1973 1992	alterations	two spans added on each end; scour protection built

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Casa Grande Underpass

PROPERTY IDENTIFICATION

county	Pinal	inventory number	01062
milepost	177.66	inventory route	Southern Pacific Railroad
location	22.5 mi E Jct I 8	feature intersected	SR 84 WB
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.428710.3638220

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	36.0	superstructure	concrete rigid frame
structure length	36.0	substructure	concrete abutments, wingwalls
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	NF-014-1(501)	builder/contractor	
information source	ADOT bridge records	structure owner	Union Pacific Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	uncommon structural type, built relatively late

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HISTORIC BRIDGE INVENTORY

Casa Grande Underpass

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00143
milepost	177.66	inventory route	Southern Pacific Railroad
location	22.5 mi E Jct I 8	feature intersected	SR 84 EB
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.428732.3638210

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	concrete rigid frame
structure length	36.0	substructure	concrete abutments, wingwalls
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 100-C	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Union Pacific Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 60

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement well-preserved example of Depression-era architectural detailing on grade separation

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	06816
milepost	183.10	inventory route	SR 84
location	5.1 mi E of Jct SR 387	feature intersected	Wash
city/vicinity	Arizola	USGS quadrangle	Casa Grande Mountains
district	81	UTM reference	12.435553.3633194

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-014-1(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1966	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04551
milepost	193.12	inventory route	SR 84
location	3.0 mi W Jct I 10	feature intersected	Wash
city/vicinity	Eloy	USGS quadrangle	Eloy North
district	81	UTM reference	12.448535.3623537

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	80.0	floor/decking	asphalt roadway
structure width	82.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 152(56)	builder/contractor	B.L. Gustafson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04552
milepost	193.35	inventory route	SR 84
location	2.7 mi W Jct I 10	feature intersected	Wash
city/vicinity	Eloy	USGS quadrangle	Eloy South
district	81	UTM reference	12.448990.3623188

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	8.4	floor/decking	asphalt roadway
structure width	86.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 152(56)	builder/contractor	B.L. Gustafson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Picacho Overpass

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00090
milepost	195.75	inventory route	SR 84; EB
location	0.4 mi North Jct I 10	feature intersected	Southern Pacific Railroad
city/vicinity	Picacho	USGS quadrangle	Eloy South
district	81	UTM reference	12.451658.3621160

STRUCTURAL INFORMATION

main span number	3	main span type	104
appr. span number	0	appr. span type	
degree of skew	36	guardrail type	4
main span length	45.0	superstructure	concrete deck girder
structure length	135.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	24.0	floor/decking	concrete deck
structure width	27.3	other features	concrete Jersey barrier guardrails

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 94-C	builder/contractor	New Mexico Construction Co., Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1996 1998	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Picacho Overpass

PROPERTY IDENTIFICATION

county	Pinal	inventory number	01048
milepost	195.76	inventory route	SR 84;WB
location	0.3 mi North Jct I-10	feature intersected	Southern Pacific Railroad
city/vicinity	Picacho	USGS quadrangle	Eloy South
district	81	UTM reference	12.451663.3621160

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	36	guardrail type	9
main span length	45.0	superstructure	steel I-beam stringer
structure length	124.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.3	other features	concrete Jersey barrier guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-FG-019-1(4)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1996	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Gila Bend Underpass

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00734
milepost	0.37	inventory route	Southern Pacific Railroad
location	0.4 mi S of Jct SR B 8	feature intersected	SR 85
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.337835.3646275

STRUCTURAL INFORMATION

main span number	3	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	44.0	superstructure	steel I-beam stringer
structure length	106.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	concrete deck
structure width	33.3	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	S-222(22)	builder/contractor	Arrow Construction Company, Yuma AZ
information source	ADOT bridge records	structure owner	Union Pacific Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04553
milepost	0.55	inventory route	SR 85
location	0.6 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.337920.3645835

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-222(22)	builder/contractor	Arrow Construction Company, Yuma AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Gillespie Canal Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00735
milepost	0.65	inventory route	SR 85
location	0.7 mi S Jct SR B 8	feature intersected	Gillespie Canal
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.337943.3645590

STRUCTURAL INFORMATION

main span number	1	main span type	505
appr. span number	0	appr. span type	
degree of skew	8	guardrail type	3
main span length	55.0	superstructure	prestressed concrete deck girder
structure length	56.0	substructure	concrete abutments, wingwalls
roadway width	40.0	floor/decking	concrete deck
structure width	43.8	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	S-222(22)	builder/contractor	Arrow Construction Company, Yuma AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04554
milepost	2.77	inventory route	SR 85
location	2.8 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.337337.3642363

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-222(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Quilotosa Wash Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04555
milepost	3.35	inventory route	SR 85
location	3.4 mi S Jct B 8	feature intersected	Quilotosa Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.336917.3641487

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	87.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.2	floor/decking	asphalt roadway
structure width	41.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-222(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04556
milepost	5.01	inventory route	SR 85
location	5.0 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Smurr
district	82	UTM reference	12.335734.3639064

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	39.6	floor/decking	asphalt roadway
structure width	42.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-222(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04557
milepost	5.28	inventory route	SR 85
location	5.3 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Smurr
district	82	UTM reference	12.335544.3638710

STRUCTURAL INFORMATION

main span number	7	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	87.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.2	floor/decking	asphalt roadway
structure width	41.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-222(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 ca1990	alterations	two barrels added; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04558
milepost	6.03	inventory route	SR 85
location	6.0 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.335060.3637710

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.2	floor/decking	asphalt roadway
structure width	40.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-222(19)	builder/contractor	TMK Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04559
milepost	6.49	inventory route	SR 85
location	6.5 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.334736.3637080

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.1	floor/decking	asphalt roadway
structure width	41.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-222(19)	builder/contractor	TMK Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04560
milepost	8.35	inventory route	SR 85
location	8.4 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.333273.3634168

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-222(19)	builder/contractor	TMK Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04561
milepost	8.94	inventory route	SR 85
location	8.9 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.333003.3633590

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.1	floor/decking	asphalt roadway
structure width	41.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-222(19)	builder/contractor	TMK Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04562
milepost	10.63	inventory route	SR 85
location	10.6 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.331842.3631248

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04563
milepost	10.89	inventory route	SR 85
location	10.9 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.331634.3630813

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	49.6	floor/decking	asphalt roadway
structure width	57.6	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04564
milepost	11.22	inventory route	SR 85
location	11.2 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.331386.3630292

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	46.5	floor/decking	asphalt roadway
structure width	48.5	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04565
milepost	11.97	inventory route	SR 85
location	12.0 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.330836.3629190

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04566
milepost	12.20	inventory route	SR 85
location	12.2 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.330713.3628950

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04567
milepost	12.52	inventory route	SR 85
location	12.5 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.330505.3628498

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04568
milepost	12.83	inventory route	SR 85
location	12.8 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Black Gap
district	82	UTM reference	12.330263.3628000

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04569
milepost	15.24	inventory route	SR 85
location	15.2 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Midway
district	82	UTM reference	12.328697.3624603

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.1	floor/decking	asphalt roadway
structure width	44.1	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-222(21)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04573
milepost	20.54	inventory route	SR 85
location	20.5 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Midway
district	82	UTM reference	12.325777.3616146

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.3	floor/decking	asphalt roadway
structure width	36.3	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FLH 10-A(1)	builder/contractor	Skousen Brothers, Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04574
milepost	23.46	inventory route	SR 85
location	23.5 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Midway
district	82	UTM reference	12.324958.3611260

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.1	floor/decking	asphalt roadway
structure width	30.1	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FLH 10-A(1)	builder/contractor	Skousen Brothers, Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04575
milepost	23.84	inventory route	SR 85
location	23.8 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Deadman Gap
district	82	UTM reference	12.324807.3610400

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.1	floor/decking	asphalt roadway
structure width	30.1	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FLH 10-A(1)	builder/contractor	Skousen Brothers, Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04576
milepost	23.95	inventory route	SR 85
location	24.0 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Deadman Gap
district	82	UTM reference	12.324777.3610206

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.2	floor/decking	asphalt roadway
structure width	30.2	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	WPSS 120	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 17

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Midway Wash Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00176
milepost	27.23	inventory route	SR 85
location	27.2 mi S Jct SR B 8	feature intersected	Midway Wash
city/vicinity	Midway	USGS quadrangle	Deadman Gap
district	82	UTM reference	12.324140.3606427

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	101.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck
structure width	26.3	other features	concrete guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FLH 10-A(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	27	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of AHD standard bridge design

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04577
milepost	28.60	inventory route	SR 85
location	28.6 mi S Jct B 8	feature intersected	Wash
city/vicinity	Midway	USGS quadrangle	Midway SW
district	82	UTM reference	12.323727.3604284

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	85.0	floor/decking	asphalt roadway
structure width	87.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	WPSS 120	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1998	alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Rio Cornez Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00214
milepost	32.93	inventory route	SR 85
location	32.9 mi S Jct SR B 8	feature intersected	Rio Cornez Wash
city/vicinity	Gibson	USGS quadrangle	Midway SW
district	81	UTM reference	12.323266.3597295

STRUCTURAL INFORMATION

main span number	7	main span type	402
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	37.0	superstructure	steel I-beam stringer
structure length	277.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	27.3	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 120-B	builder/contractor	Tiffany Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of AHD standard bridge design

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04578
milepost	37.78	inventory route	SR 85
location	37.8 mi S Jct B 8	feature intersected	Wash
city/vicinity	Gibson	USGS quadrangle	Ajo North
district	81	UTM reference	12.324074.3589678

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.5	floor/decking	asphalt roadway
structure width	36.5	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FAS 120-C	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Gibson Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04579
milepost	41.40	inventory route	SR 85
location	41.4 mi S Jct B 8	feature intersected	Gibson Wash
city/vicinity	Gibson	USGS quadrangle	Ajo North
district	81	UTM reference	12.323863.3583854

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	asphalt roadway
structure width	50.9	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1944	designer/engineer	Arizona Highway Department
project number	AFE 170-1	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Darby Arroyo Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04580
milepost	44.70	inventory route	SR 85
location	8.2 mi N Jct SR 86	feature intersected	Darby Arroyo
city/vicinity	Ajo	USGS quadrangle	Ajo South
district	81	UTM reference	12.328177.3581294

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.1	floor/decking	asphalt roadway
structure width	30.1	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FAS 110-G	builder/contractor	Warren Southwest, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Gunsight Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00274
milepost	55.00	inventory route	SR 85
location	2.1 mi South of Jct SR 86	feature intersected	Gunsight Wash
city/vicinity	Why	USGS quadrangle	Gunsight
district	81	UTM reference	12.335140.3568372

STRUCTURAL INFORMATION

main span number	8	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	185.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	29.2	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1943	designer/engineer	Arizona Highway Department
project number	FLH 18-A(2)	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2001	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 22

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04581
milepost	57.22	inventory route	SR 85
location	4.3 mi S Jct SR 86	feature intersected	Wash
city/vicinity	Why	USGS quadrangle	Armenta Well
district	81	UTM reference	12.334257.3564704

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.5	floor/decking	asphalt roadway
structure width	32.5	other features	none

HISTORICAL INFORMATION

construction date	1943	designer/engineer	Arizona Highway Department
project number	FLH 18-A(2)	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04582
milepost	61.04	inventory route	SR 85
location	8.1 mi S Jct SR 86	feature intersected	Wash
city/vicinity	Why	USGS quadrangle	Armenta Well
district	81	UTM reference	12.333440.3557720

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	31.8	floor/decking	asphalt roadway
structure width	33.8	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	OPCNM-1A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04583
milepost	64.76	inventory route	SR 85
location	11.9 mi S Jct SR 86	feature intersected	Culvert
city/vicinity	Why	USGS quadrangle	Tillotson Peak
district	81	UTM reference	12.332850.3552857

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	32.2	floor/decking	asphalt roadway
structure width	33.8	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	OPCNM-1A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Alamo Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	01059
milepost	65.39	inventory route	SR 85
location	65.4 mi S Jct SR B 8	feature intersected	Alamo Wash
city/vicinity	Why	USGS quadrangle	Tillotson Peak
district	81	UTM reference	12.332490.3551872

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	30.0	superstructure	concrete slab
structure length	170.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	aluminum tubes over concrete guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NFL 18(61)A	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04442
milepost	120.85	inventory route	SR 85
location	0.5 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.341938.3647374

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04443
milepost	123.84	inventory route	SR 85
location	3.5 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.344540.3651390

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	87.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04444
milepost	123.91	inventory route	SR 85
location	3.6 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Gila Bend	USGS quadrangle	Gila Bend
district	82	UTM reference	12.344556.3651410

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	87.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04445
milepost	125.14	inventory route	SR 85
location	4.8 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.345292.3653207

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04446
milepost	125.50	inventory route	SR 85
location	5.2 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.345534.3653756

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	87.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04447
milepost	125.65	inventory route	SR 85
location	5.3 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.345613.3653976

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	43.8	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04448
milepost	126.22	inventory route	SR 85
location	5.9 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.345918.3654827

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	43.9	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04449
milepost	127.15	inventory route	SR 85
location	6.8 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346244.3656284

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	43.9	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(3)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04450
milepost	128.44	inventory route	SR 85
location	8.1 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346546.3658343

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04451
milepost	129.98	inventory route	SR 85
location	9.7 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346340.3660664

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	44.1	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04452
milepost	130.10	inventory route	SR 85
location	9.8 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346342.3660815

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	44.2	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04453
milepost	131.99	inventory route	SR 85
location	11.7 mi N of Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346090.3664025

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04454
milepost	132.35	inventory route	SR 85
location	12.0 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center
district	82	UTM reference	12.346083.3664610

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	44.2	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04455
milepost	134.68	inventory route	SR 85
location	14.4 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center NW
district	82	UTM reference	12.346114.3668352

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	asphalt roadway
structure width	47.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(2)	builder/contractor	Flickinger Brothers Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04456
milepost	135.38	inventory route	SR 85
location	15.1 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center NW
district	82	UTM reference	12.346132.3669494

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	77.3	floor/decking	asphalt roadway
structure width	80.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(1)	builder/contractor	United Contractors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1998	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04457
milepost	136.95	inventory route	SR 85
location	16.6 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center NW
district	82	UTM reference	12.346160.3672017

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.1	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(1)	builder/contractor	United Contractors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Rainbow Wash Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00466
milepost	141.08	inventory route	SR 85
location	20.8 mi N Jct SR B 8	feature intersected	Rainbow Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center NW
district	82	UTM reference	12.347150.3678598

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	81.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	concrete deck
structure width	45.4	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(1)	builder/contractor	United Contractors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986 1992	alterations	guardrails replaced with Jersey barriers; scour protection built

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04458
milepost	141.61	inventory route	SR 85
location	21.3 mi N Jct SR B 8	feature intersected	Wash
city/vicinity	Cotton Center	USGS quadrangle	Cotton Center NW
district	82	UTM reference	12.347303.3679440

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	77.1	floor/decking	asphalt roadway
structure width	82.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-159(1)	builder/contractor	United Contractors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1998	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04584
milepost	58.11	inventory route	SR 86
location	5.2 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Why	USGS quadrangle	Gunsight
district	81	UTM reference	12.339042.3566950

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	NFA 110(49)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1998	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Quijotoa Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04585
milepost	89.82	inventory route	SR 86
location	36.9 mi E Jct SR 85	feature intersected	Quijotoa Wash
city/vicinity	Maish Vaya	USGS quadrangle	Maish Vaya
district	81	UTM reference	12.391614.3559953

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-222(13)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04586
milepost	92.46	inventory route	SR 86
location	39.6 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Maish Vaya	USGS quadrangle	Gurli Put Vo
district	81	UTM reference	12.395385.3558365

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	27.0	floor/decking	asphalt roadway
structure width	29.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	NFA 110(49)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04587
milepost	95.10	inventory route	SR 86
location	42.2 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Gurli Put Vo
district	81	UTM reference	12.397663.3554730

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.0	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-110(12)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04588
milepost	101.98	inventory route	SR 86
location	49.1 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Vainom Kug
district	81	UTM reference	12.403784.3545560

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.0	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-110(12)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04589
milepost	104.80	inventory route	SR 86
location	51.9 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Ko Vaya
district	81	UTM reference	12.406454.3541570

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.1	floor/decking	asphalt roadway
structure width	33.1	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-110(12)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04590
milepost	109.10	inventory route	SR 86
location	56.2 mi E Jct SR 85	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Sells West
district	81	UTM reference	12.410400.3536234

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	33.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.1	floor/decking	asphalt roadway
structure width	33.1	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-110(12)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sells Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00282
milepost	113.86	inventory route	SR 86
location	36.5 mi W of Jct SR 86	feature intersected	Sells Wash
city/vicinity	Sells	USGS quadrangle	Sells West
district	81	UTM reference	12.416550.3531820

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	35.0	superstructure	concrete slab
structure length	128.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	32.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	FL-5(3)	builder/contractor	Pima County work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1982 1983	alterations	scour protection built; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04591
milepost	115.78	inventory route	SR 86
location	34.6 mi West of Jct SR286	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Sells East
district	81	UTM reference	12.419552.3531510

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.2	floor/decking	asphalt roadway
structure width	35.2	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04592
milepost	119.31	inventory route	SR 86
location	31.3 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Sells	USGS quadrangle	Sells East
district	81	UTM reference	12.425078.3532700

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	37.2	floor/decking	asphalt roadway
structure width	39.2	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04593
milepost	119.61	inventory route	SR 86
location	31.0 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Sells East
district	81	UTM reference	12.425540.3532828

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04594
milepost	120.00	inventory route	SR 86
location	30.6 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Sells East
district	81	UTM reference	12.426120.3533056

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.2	floor/decking	asphalt roadway
structure width	35.2	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04595
milepost	120.78	inventory route	SR 86
location	29.8 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Sells East
district	81	UTM reference	12.427018.3533986

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04596
milepost	121.12	inventory route	SR 86
location	29.5 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Sells East
district	81	UTM reference	12.427384.3534422

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-110(9)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00306
milepost	122.08	inventory route	SR 86
location	28.3 mi West of Jct SR 28	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Sells East
district	81	UTM reference	12.428327.3535563

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	110.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.6	floor/decking	concrete deck with asphalt overlay
structure width	32.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976 1986	alterations	guardrails replaced, twice

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04597
milepost	123.05	inventory route	SR 86
location	27.5 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	San Juan Spring
district	81	UTM reference	12.429194.3536596

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04598
milepost	123.66	inventory route	SR 86
location	26.9 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	San Juan Spring
district	81	UTM reference	12.429772.3537307

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04599
milepost	124.08	inventory route	SR 86
location	26.5 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	San Juan Spring
district	81	UTM reference	12.430230.3537828

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	35.0	floor/decking	asphalt roadway
structure width	37.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sells Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04600
milepost	125.50	inventory route	SR 86
location	25.1 mi W Jct SR 286	feature intersected	Sells Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	San Juan Spring
district	81	UTM reference	12.432114.3539104

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04601
milepost	126.79	inventory route	SR 86
location	23.8 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	San Juan Spring
district	81	UTM reference	12.433878.3540170

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04602
milepost	127.69	inventory route	SR 86
location	22.7 mi West Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Haivana Nakya
district	81	UTM reference	12.435157.3540838

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04603
milepost	128.54	inventory route	SR 86
location	22.1 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Haivana Nakya
district	81	UTM reference	12.436355.3541464

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	37.7	floor/decking	asphalt roadway
structure width	39.7	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-110(11)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04604
milepost	129.01	inventory route	SR 86
location	21.6 mi W Jct SR 286	feature intersected	Wash
city/vicinity	Chiawuli Tak	USGS quadrangle	Haivana Nakya
district	81	UTM reference	12.437075.3541643

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	63.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.0	floor/decking	asphalt roadway
structure width	38.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04605
milepost	129.83	inventory route	SR 86
location	20.8 mi W Jct SR 286	feature intersected	Wash
city/vicinity	San Vicente	USGS quadrangle	Haivana Nakya
district	81	UTM reference	12.438374.3541950

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	63.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

San Vicente Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04606
milepost	131.65	inventory route	SR 86
location	18.9 mi W Jct SR 286	feature intersected	San Vicente Wash
city/vicinity	San Vicente	USGS quadrangle	Pan Tak
district	81	UTM reference	12.441220.3542593

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	86.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04607
milepost	132.54	inventory route	SR 86
location	18.1 mi W Jct SR 286	feature intersected	Wash
city/vicinity	San Vicente	USGS quadrangle	Pan Tak
district	81	UTM reference	12.442594.3542900

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04608
milepost	133.16	inventory route	SR 86
location	17.4 mi W Jct SR 286	feature intersected	Wash
city/vicinity	San Vicente	USGS quadrangle	Pan Tak
district	81	UTM reference	12.443535.3543120

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04609
milepost	133.39	inventory route	SR 86
location	17.0 mi W of SR 286	feature intersected	Wash
city/vicinity	Pan Tak	USGS quadrangle	Pan Tak
district	81	UTM reference	12.443908.3543200

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04610
milepost	134.39	inventory route	SR 86
location	16.0 mi West of Jct SR286	feature intersected	Wash
city/vicinity	Pan Tak	USGS quadrangle	Pan Tak
district	81	UTM reference	12.445526.3543560

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04611
milepost	134.57	inventory route	SR 86
location	15.8 mi West of Jct SR286	feature intersected	Wash
city/vicinity	Pan Tak	USGS quadrangle	Pan Tak
district	81	UTM reference	12.445715.3543602

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Pan Tak Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04612
milepost	136.10	inventory route	SR 86
location	14.3 mi West of Jct SR286	feature intersected	Pan Tak Wash
city/vicinity	Pan Tak	USGS quadrangle	Pan Tak
district	81	UTM reference	12.448144.3544320

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	100.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.3	floor/decking	asphalt roadway
structure width	35.3	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04613
milepost	138.02	inventory route	SR 86
location	12.4 mi West of Jct SR286	feature intersected	Wash
city/vicinity	Pan Tak	USGS quadrangle	Pan Tak
district	81	UTM reference	12.451215.3544684

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-110(10)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04614
milepost	142.11	inventory route	SR 86
location	8.3 mi West of Jct SR 286	feature intersected	Wash
city/vicinity	Nawt Vaya	USGS quadrangle	San Pedro
district	81	UTM reference	12.457958.3545135

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.4	floor/decking	asphalt roadway
structure width	30.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FLH 5-A	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00200
milepost	144.79	inventory route	SR 86
location	5.6 mi West of Jct SR 286	feature intersected	Wash
city/vicinity	Nawt Vaya	USGS quadrangle	San Pedro
district	81	UTM reference	12.461637.3546745

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	7
main span length	22.0	superstructure	concrete slab
structure length	63.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	27.4	other features	timber guardrails with concrete posts

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FLH 5-A	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of AHD standard bridge design

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04615
milepost	145.22	inventory route	SR 86
location	5.2 mi West of Jct SR 286	feature intersected	Wash
city/vicinity	Nawt Vaya	USGS quadrangle	San Pedro
district	81	UTM reference	12.462297.3547034

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	asphalt roadway
structure width	28.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 110-E	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04616
milepost	145.93	inventory route	SR 86
location	4.5 mi West of Jct SR 286	feature intersected	Wash
city/vicinity	Nawt Vaya	USGS quadrangle	San Pedro
district	81	UTM reference	12.463378.3547410

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	asphalt roadway
structure width	28.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 110-E	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04617
milepost	147.04	inventory route	SR 86
location	3.4 mi West of Jct SR 286	feature intersected	Wash
city/vicinity	Nawt Vaya	USGS quadrangle	Three Points
district	81	UTM reference	12.465205.3547830

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	asphalt roadway
structure width	28.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 110-E	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	04624
milepost	170.45	inventory route	SR 86
location	1.0 mi West of Jct I 19	feature intersected	Wash
city/vicinity	South Tucson	USGS quadrangle	Cat Mountain
district	81	UTM reference	12.499824.3560155

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	64.0	floor/decking	asphalt roadway
structure width	78.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-222(501)	builder/contractor	Construction Materials Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	00528
milepost	171.07	inventory route	SR 86
location	1.3 mi E Jct B 19	feature intersected	Santa Cruz River
city/vicinity	South Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.500860.3560144

STRUCTURAL INFORMATION

main span number	3	main span type	502
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	66.0	superstructure	prestressed concrete deck girder
structure length	208.0	substructure	concrete abutments, wingwalls and piers
roadway width	52.0	floor/decking	concrete deck
structure width	64.2	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-222(14)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1979 1985 1996	alterations	cutoff walls installed and flood damage repaired

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved, relatively early example of modern structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04625
milepost	116.90	inventory route	SR 87
location	1.1 mi N Jct I 10	feature intersected	Wash
city/vicinity	Picacho	USGS quadrangle	Eloy South
district	81	UTM reference	12.451669.3622620

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-019-1(12)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00355
milepost	117.88	inventory route	SR 87
location	2.1 mi North Jct I 10	feature intersected	Wash
city/vicinity	Picacho	USGS quadrangle	Eloy North
district	81	UTM reference	12.451674.3625310

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	25.0	superstructure	concrete slab
structure length	144.0	substructure	concrete abutments, wingwalls and concrete column piers
roadway width	32.0	floor/decking	concrete deck
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	NFA 94(51)	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1984	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04626
milepost	118.93	inventory route	SR 87
location	3.1 mi N Jct I 10	feature intersected	Wash
city/vicinity	Picacho	USGS quadrangle	Eloy North
district	81	UTM reference	12.451698.3625106

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	58.7	floor/decking	asphalt roadway
structure width	60.7	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	F-019-1(12)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Florence Canal Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04627
milepost	124.01	inventory route	SR 87
location	1.9 mi South Jct SR 287	feature intersected	Florence Canal
city/vicinity	La Palma	USGS quadrangle	Eloy North
district	81	UTM reference	12.451786.3633187

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	NF-94-C(53)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Casa Grande Canal Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04628
milepost	125.08	inventory route	SR 87
location	0.8 mi S Jct SR 287	feature intersected	Casa Grande Canal
city/vicinity	La Palma	USGS quadrangle	Eloy North
district	81	UTM reference	12.451800.3634908

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 94-C	builder/contractor	Hodgman & MacVicar, Oakland CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04629
milepost	129.53	inventory route	SR 87
location	3.6 mi N Jct SR 287	feature intersected	Wash
city/vicinity	Randolph	USGS quadrangle	Coolidge
district	81	UTM reference	12.451850.3642190

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-019-1(5)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

McClellan Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00546
milepost	129.80	inventory route	SR 87
location	03.9 mi N Jct SR 287	feature intersected	McClellan Wash
city/vicinity	Randolph	USGS quadrangle	Coolidge
district	81	UTM reference	12.451842.3642670

STRUCTURAL INFORMATION

main span number	10	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	20.0	superstructure	concrete slab
structure length	200.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	35.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 94-C	builder/contractor	Hodgman & MacVicar, Oakland CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959 1983	alterations	deck widened; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00281
milepost	133.98	inventory route	SR 87
location	0.3 mi South of Jct SR 87	feature intersected	Pima Lateral Canal
city/vicinity	Coolidge	USGS quadrangle	Coolidge
district	81	UTM reference	12.451040.3650460

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	22.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	64.0	floor/decking	concrete deck with asphalt overlay
structure width	76.6	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1928	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1946 1963	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

High Line Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00579
milepost	137.70	inventory route	SR 87
location	3.4 mi W Jct SR 287	feature intersected	High Line Canal
city/vicinity	Blackwater	USGS quadrangle	Blackwater
district	81	UTM reference	12.446077.3651692

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	51	guardrail type	4
main span length	20.0	superstructure	concrete slab
structure length	62.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	44.8	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1920	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McClellan Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00610
milepost	139.01	inventory route	SR 87
location	4.7 mi W Jct SR 287	feature intersected	McClellan Wash
city/vicinity	Blackwater	USGS quadrangle	Blackwater
district	81	UTM reference	12.443974.3651710

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	119.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	44.8	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-021-1(3)	builder/contractor	Mardian Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Santa Cruz Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00611
milepost	140.63	inventory route	SR 87
location	6.3 mi W Jct SR 287	feature intersected	Santa Cruz Wash
city/vicinity	Blackwater	USGS quadrangle	Blackwater
district	81	UTM reference	12.441660.3652890

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	119.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	44.7	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-021-1(3)	builder/contractor	Mardian Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04630
milepost	144.20	inventory route	SR 87
location	1.9 mi SE Jct SR 187	feature intersected	Wash
city/vicinity	Cottonwood	USGS quadrangle	Sacaton
district	81	UTM reference	12.437302.3656837

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	50.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-021-1(3)	builder/contractor	Mardian Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04631
milepost	145.94	inventory route	SR 87
location	0.1 mi SE Jct SR 187	feature intersected	Wash
city/vicinity	Cottonwood	USGS quadrangle	Sacaton
district	81	UTM reference	12.434923.3659120

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	85.0	floor/decking	asphalt roadway
structure width	86.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-021-1(1)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Gila River Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00635
milepost	148.38	inventory route	SR 87
location	2.3 mi NW of Jct SR 187	feature intersected	Gila River
city/vicinity	Sacaton	USGS quadrangle	Sacaton
district	81	UTM reference	12.433894.3661500

STRUCTURAL INFORMATION

main span number	11	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	323.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.2	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-021-1(16)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 24

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

San Tan Canal Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04632
milepost	150.73	inventory route	SR 87
location	4.7 mi NW of Jct SR 187	feature intersected	San Tan Canal
city/vicinity	South Santan	USGS quadrangle	Sacaton
district	81	UTM reference	12.431960.3664598

STRUCTURAL INFORMATION

main span number	1	main span type	219
appr. span number	0	appr. span type	
degree of skew	60	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls
roadway width	45.0	floor/decking	asphalt roadway
structure width	47.6	other features	solid concrete guardrails with steel Thrie beams

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-021-1(1)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04633
milepost	150.96	inventory route	SR 87
location	8.7 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Sacaton
district	81	UTM reference	12.431690.3664757

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.4	floor/decking	asphalt roadway
structure width	47.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-021-1(1)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04634
milepost	151.95	inventory route	SR 87
location	7.8 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Chandler Heights
district	81	UTM reference	12.430328.3665513

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.2	floor/decking	asphalt roadway
structure width	47.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-021-1(1)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04635
milepost	152.40	inventory route	SR 87
location	7.3 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.429972.3666182

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	F-021-1(7)	builder/contractor	Skeels & Graham Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	06125
milepost	152.70	inventory route	SR 87
location	7.0 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.429743.3666590

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	F-021-1(7)	builder/contractor	Skeels & Graham Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	06126
milepost	152.97	inventory route	SR 87
location	6.7 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.429503.3666916

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	F-021-1(7)	builder/contractor	Skeels & Graham Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	06127
milepost	153.20	inventory route	SR 87
location	6.5 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.429263.3667190

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04636
milepost	153.70	inventory route	SR 87
location	6.0 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.428680.3667760

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04637
milepost	153.90	inventory route	SR 87
location	5.8 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	South Santan	USGS quadrangle	Gila Butte
district	81	UTM reference	12.428472.3667980

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04638
milepost	154.31	inventory route	SR 87
location	5.4 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.427920.3668535

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04640
milepost	154.98	inventory route	SR 87
location	4.7 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.427232.3669233

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04641
milepost	155.60	inventory route	SR 87
location	4.1 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.426490.3669992

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
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May 2009

HISTORIC BRIDGE INVENTORY

RWCD Canal Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04642
milepost	156.30	inventory route	SR 87
location	3.4 mi SE Jct SR 587	feature intersected	RWCD Canal
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.425730.3670734

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04643
milepost	156.90	inventory route	SR 87
location	2.8 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.425014.3671470

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04644
milepost	157.26	inventory route	SR 87
location	2.4 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.424678.3671835

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04645
milepost	157.50	inventory route	SR 87
location	2.2 mi SE Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.424373.3672140

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04646
milepost	157.98	inventory route	SR 87
location	1.7 mi S Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.423818.3672703

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04647
milepost	158.35	inventory route	SR 87
location	1.3 mi S Jct SR 587	feature intersected	Wash
city/vicinity	Stotonic	USGS quadrangle	Gila Butte
district	81	UTM reference	12.423390.3673128

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	04650
milepost	159.60	inventory route	SR 87
location	0.1 mi S Jct SR 587	feature intersected	Wash
city/vicinity	Chandler	USGS quadrangle	Gila Butte
district	81	UTM reference	12.421650.3674273

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 97-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1963	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04651
milepost	180.27	inventory route	SR 87
location	6.0 mi North of Jct US 60	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.424707.3706126

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	27.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	FLH 19(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1988	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04652
milepost	186.20	inventory route	SR 87
location	12.0 mi North of Jct US 6	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Granite Reef Dam
district	78	UTM reference	12.432710.3711346

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	8.0	superstructure	concrete box culvert
structure length	41.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	FLH 19(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1998	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04656
milepost	194.15	inventory route	SR 87
location	5.2 mi N of Shea Blvd	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Stewart Mountain
district	78	UTM reference	12.442392.3715885

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	asphalt roadway
structure width	33.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-338(1)	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Mesquite Wash Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04657
milepost	207.57	inventory route	SR 87
location	28.2 mi S Jct SR 188	feature intersected	Mesquite Wash
city/vicinity	Mesa	USGS quadrangle	Adams Mesa
district	78	UTM reference	12.452653.3732135

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-338(3)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Rock Creek Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04658
milepost	207.84	inventory route	SR 87
location	28.0 mi S Jct SR 188	feature intersected	Rock Creek Wash
city/vicinity	Mesa	USGS quadrangle	Adams Mesa
district	78	UTM reference	12.452810.3732465

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	51.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-338(4)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Pine Creek Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04659
milepost	210.75	inventory route	SR 87
location	25.0 mi S Jct SR 188	feature intersected	Pine Creek
city/vicinity	Mesa	USGS quadrangle	Boulder Mountain
district	78	UTM reference	12.454280.3736837

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-338(4)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04660
milepost	218.80	inventory route	SR 87
location	17.0 mi S Jct SR 188	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Reno Pass
district	81	UTM reference	12.456274.3748560

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	FHP 6-F(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sycamore Creek Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04661
milepost	222.43	inventory route	SR 87
location	13.4 mi S Jct SR 188	feature intersected	Sycamore Creek
city/vicinity	Mesa	USGS quadrangle	Reno Pass
district	88	UTM reference	12.455700.3753500

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	FHP 6-D	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Slate Creek Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	06115
milepost	227.95	inventory route	SR 87
location	7.8 mi S Jct SR 188	feature intersected	Slate Creek
city/vicinity	Mesa	USGS quadrangle	Reno Pass
district	88	UTM reference	12.462210.3757386

STRUCTURAL INFORMATION

main span number	1	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	21.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FHP 6-B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Upper Rye Creek Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	04668
milepost	241.40	inventory route	SR 87; SB
location	5.6 mi North Jct SR 188	feature intersected	Upper Rye Creek
city/vicinity	Mesa	USGS quadrangle	Payson South
district	88	UTM reference	12.469763.3780358

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	FHP 9-I	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

East Verde River Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00456
milepost	257.92	inventory route	SR 87
location	5.4 mi N Jct SR 260	feature intersected	East Verde River
city/vicinity	Payson	USGS quadrangle	Payson North
district	88	UTM reference	12.467050.3795624

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	90.0	superstructure	steel I-beam stringer
structure length	238.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	FHP 9-D1.L	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1995	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pine Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00283
milepost	267.49	inventory route	SR 87
location	14.9 mi N Jct SR 260	feature intersected	Pine Creek
city/vicinity	Pine	USGS quadrangle	Pine
district	88	UTM reference	12.458270.3804744

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	9
main span length	50.0	superstructure	concrete rigid frame
structure length	56.0	substructure	concrete abutments, wingwalls
roadway width	44.0	floor/decking	concrete deck with asphalt overlay
structure width	69.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	FHP 9-D	builder/contractor	Harry J. Hagen, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980 1986	alterations	deck widened; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 21

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement relatively late example of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Strawberry Arch Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00144
milepost	270.60	inventory route	SR 87
location	18.1 mi N Jct SR 260	feature intersected	Strawberry Creek
city/vicinity	Strawberry	USGS quadrangle	Pine
district	88	UTM reference	12.454668.3807425

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	23.0	superstructure	concrete filled spandrel arch
structure length	23.0	substructure	concrete spread footings
roadway width	43.2	floor/decking	asphalt roadway
structure width	56.8	other features	steel Thrie beam guardrails; stone veneer on arch sidewall, one side

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	FHP 10-D	builder/contractor	Harry J. Hagen, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960 1989	alterations	arch barrel extended with steel arch one side; roadway raised and headwall added

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	uncommon structural type, substantially altered

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HISTORIC BRIDGE INVENTORY

Limestone Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04670
milepost	321.50	inventory route	SR 87
location	20.7 mi S Jct I 40	feature intersected	Limestone Wash
city/vicinity	Winslow	USGS quadrangle	Sunset Pass
district	87	UTM reference	12.503794.3853520

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	DS-282(1)	builder/contractor	D.M. Bradley & S.R. Dysart
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Limestone Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00244
milepost	323.92	inventory route	SR 87
location	18.3 mi South of Jct I 40	feature intersected	Limestone Wash
city/vicinity	Winslow	USGS quadrangle	Sunset Pass
district	87	UTM reference	12.506495.3856326

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	28.0	superstructure	concrete slab
structure length	77.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	26.8	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	WPA 127(8)	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04671
milepost	332.44	inventory route	SR 87
location	9.8 mi S Jct I 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Rock Station
district	87	UTM reference	12.517273.3864663

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	29.3	floor/decking	concrete deck
structure width	31.3	other features	none

HISTORICAL INFORMATION

construction date	1944	designer/engineer	Arizona Highway Department
project number	DANC 1-A(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04672
milepost	332.59	inventory route	SR 87
location	9.6 mi S Jct I 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Rock Station
district	87	UTM reference	12.517468.3864770

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1944	designer/engineer	Arizona Highway Department
project number	DANC 1-A(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Ruby Channel Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00275
milepost	341.82	inventory route	SR 87
location	0.35 mi South of Jct B 40	feature intersected	Ruby Channel Wash
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.527340.3875024

STRUCTURAL INFORMATION

main span number	9	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	19.0	superstructure	concrete slab
structure length	157.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	26.5	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1944	designer/engineer	Arizona Highway Department
project number	DANC 1-A(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 48

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement unaltered example of common structural type, built as part of WWII effort

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HISTORIC BRIDGE INVENTORY

Ice House Channel Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	04677
milepost	341.91	inventory route	SR 87
location	0.3 mi South of Jct B 40	feature intersected	Ice House Channel
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.527393.3875170

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1944	designer/engineer	Arizona Highway Department
project number	DANC 1-A(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1979	alterations	two barrels added

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Winslow Underpass

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00194
milepost	342.10	inventory route	AT&SF Railroad
location	0.1 mi South of Jct B 40	feature intersected	SR 87
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.527586.3875453

STRUCTURAL INFORMATION

main span number	2	main span type	207
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	25.0	superstructure	concrete rigid frame
structure length	36.0	substructure	concrete abutments, retaining walls and piers
roadway width	0.0	floor/decking	ballasted railroad deck
structure width	0.0	other features	decorative pierced parapet walls and guardrails; curved and corbelled bulkhead brackets; Spanish tile-roofed corner tower

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPGM 107	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Atchison, Topeka & Santa Fe Railroad
alteration date(s)	1997	alterations	stairway/walkway rehabilitated

NATIONAL REGISTER EVALUATION

inventory score 70

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A x B C x

signif. statement well-preserved Depression-era grade separation

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	04261
milepost	344.14	inventory route	SR 87 SB
location	0.6 mi E Jct SR B 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.530352.3874238

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.8	floor/decking	asphalt roadway
structure width	44.8	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	FI-40(8)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	04260
milepost	344.14	inventory route	SR 87; NB
location	0.6 mi E Jct SR B 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.530368.3874265

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.8	floor/decking	asphalt roadway
structure width	44.8	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	FI-40(8)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	04262
milepost	344.32	inventory route	SR 87; NB
location	0.8 mi E Jct SR B 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.530726.3874060

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.0	floor/decking	asphalt roadway
structure width	43.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	NFA 40-C(Reo.)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1954	alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	04263
milepost	344.32	inventory route	SR 87
location	0.8 mi E Jct SR B 40	feature intersected	Wash
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.530747.3874093

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.0	floor/decking	asphalt roadway
structure width	42.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	FI-40(8)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Winslow Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00229
milepost	344.95	inventory route	SR 87
location	1.4 mi East Jct SB 40	feature intersected	Little Colorado River
city/vicinity	Winslow	USGS quadrangle	Winslow
district	87	UTM reference	12.531565.3873690

STRUCTURAL INFORMATION

main span number	9	main span type	403
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	88.0	superstructure	steel cantilever plate deck girder
structure length	801.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	28.8	other features	modest Art Moderne concrete wingwall bulkheads with chamfered and grooved pylons and concrete date medallions; steel guardrails with concrete curbs

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FAP 40-B(1)	builder/contractor	W.E. Bondurant, Roswell NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	76	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved large-scale bridge; important crossing on important route

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HISTORIC BRIDGE INVENTORY

Mormon Flat Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00026
milepost	209.62	inventory route	SR 88
location	13.8 mi E Jct US 60	feature intersected	First Water Creek
city/vicinity	Tortilla Flat	USGS quadrangle	Mormon Flat Dam
district	78	UTM reference	12.458845.3711100

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	1	appr. span type	302
degree of skew	0	guardrail type	6
main span length	160.0	superstructure	steel rigid-connected Camelback through truss
structure length	180.0	substructure	concrete abutments and pier with brick wingwalls
roadway width	15.0	floor/decking	steel grate deck over steel stringers
structure width	15.6	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; strut and lateral bracing: 1 angle; floor beam: I-beam; steel channel guardrails

HISTORICAL INFORMATION

construction date	1924	designer/engineer	Arizona Highway Department
project number	7-1-88-9A	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1940 1970	alterations	deck replaced, twice

NATIONAL REGISTER EVALUATION

inventory score	73	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>		
signif. statement	well-preserved example of rare structural type, located on significant early route		

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HISTORIC BRIDGE INVENTORY

Boulder Creek Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00193
milepost	211.05	inventory route	SR 88
location	15.2 mi E Jct US 60	feature intersected	Boulder Creek
city/vicinity	Tortilla Flat	USGS quadrangle	Mormon Flat Dam
district	78	UTM reference	12.460677.3710525

STRUCTURAL INFORMATION

main span number	4	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	180.0	superstructure	steel rigid-connected Parker / Pratt through truss
structure length	488.0	substructure	concrete abutments and wingwalls with spill- though concrete piers
roadway width	15.0	floor/decking	concrete deck over steel stringers
structure width	16.3	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels or angles w/ batten plates; vertical: 2 channels or angles w/ lacing; diagonal: wide flange or 2 angles w/ lacing; floor beam: I-beam; steel angle guardrails

HISTORICAL INFORMATION

construction date	1916	designer/engineer	Arizona Highway Department
project number	NRS 106	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1937 1970	alterations	trusses moved to this location; bracing modified

NATIONAL REGISTER EVALUATION

inventory score 74

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A x B C xsignif. statement well-preserved example of uncommon structural type,
located on significant early route

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HISTORIC BRIDGE INVENTORY

Ash Creek Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04685
milepost	215.02	inventory route	SR 88
location	26.7 mi S Jct SR 188	feature intersected	Ash Creek
city/vicinity	Tortilla Flat	USGS quadrangle	Horse Mesa Dam
district	83	UTM reference	12.465774.3710420

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	gravel roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	S-214(61)D	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Fish Creek Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00027
milepost	223.50	inventory route	SR 88
location	27.7 M E Jct US 60	feature intersected	Fish Creek
city/vicinity	Tortilla Flat	USGS quadrangle	Horse Mesa Dam
district	83	UTM reference	12.471480.3709518

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	74.0	superstructure	steel rigid-connected Warren pony truss
structure length	74.0	substructure	concrete abutments and stone masonry wingwalls
roadway width	15.0	floor/decking	concrete deck over steel stringers
structure width	16.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel guardrails w/ concrete curbs

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	none

NATIONAL REGISTER EVALUATION

inventory score	62	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of rare structural type, located on significant early route

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HISTORIC BRIDGE INVENTORY

Lewis and Pranty Creek Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00028
milepost	224.60	inventory route	SR 88
location	28.9 Mi E Jct US 60	feature intersected	Lewis and Pranty Creek
city/vicinity	Tortilla Flat	USGS quadrangle	Horse Mesa Dam
district	83	UTM reference	12.472440.3710880

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	60.0	superstructure	steel rigid-connected Warren pony truss
structure length	60.0	substructure	concrete abutments and stone masonry wingwalls
roadway width	13.0	floor/decking	concrete deck over steel stringers
structure width	16.3	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel guardrails w/ concrete curbs

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	62	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of rare structural type, located on significant early route

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Dry Wash Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00015
milepost	225.55	inventory route	SR 88
location	29.9 mi E Jct US 60	feature intersected	Dry Wash
city/vicinity	Tortilla Flat	USGS quadrangle	Horse Mesa Dam
district	83	UTM reference	12.473843.3711015

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	steel I-beam stringer
structure length	32.0	substructure	coursed stone ashlar abutments with stone rubble wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.7	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	59	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved, early example of common structural type, located on significant early route

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HISTORIC BRIDGE INVENTORY

Davis Wash Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00221
milepost	231.70	inventory route	SR 88
location	36.0 mi E Jct US 60	feature intersected	Davis Wash
city/vicinity	Roosevelt	USGS quadrangle	Pinyon Mountain
district	83	UTM reference	12.480286.3715776

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	76.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck
structure width	26.8	other features	concrete guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	AFE 2202(39)	builder/contractor	Works Progress Administration
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	36	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	common structural type, built by Depression-era agency on significant early route

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HISTORIC BRIDGE INVENTORY

Pine Creek Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	00031
milepost	233.50	inventory route	SR 88
location	37.8 mi E Jct US 60	feature intersected	Pine Creek
city/vicinity	Roosevelt	USGS quadrangle	Pinyon Mountain
district	83	UTM reference	12.480970.3717480

STRUCTURAL INFORMATION

main span number	2	main span type	211
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	48.0	superstructure	concrete filled spandrel arch
structure length	132.0	substructure	concrete abutments, wingwalls and pier
roadway width	16.0	floor/decking	gravel roadway over earth fill
structure width	18.5	other features	moulded concrete guardrails with paneled concrete parapet walls; incised line delineating concrete arch ring

HISTORICAL INFORMATION

construction date	1925	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 59

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved example of rare structural type, located on significant early route

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HISTORIC BRIDGE INVENTORY

Alchesay Canyon Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	01532
milepost	241.10	inventory route	SR 88
location	45.4 mi E Jct US 60	feature intersected	Alchesay Canyon
city/vicinity	Roosevelt	USGS quadrangle	Theodore Roosevelt Dam
district	83	UTM reference	12.485228.3725360

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	18.0	superstructure	concrete filled spandrel arch
structure length	22.0	substructure	concrete abutments and extended wingwalls
roadway width	18.5	floor/decking	gravel roadway over earth fill
structure width	20.5	other features	solid concrete parapet walls

HISTORICAL INFORMATION

construction date	1905	designer/engineer	Arizona Highway Department
project number		builder/contractor	US Reclamation Service work force
information source	USRS records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	76	NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	oldest documented vehicular bridge in Arizona

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HISTORIC BRIDGE INVENTORY

Jones Gulch Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04792
milepost	261.34	inventory route	SR 89
location	3.3 mi N Jct US 93	feature intersected	Jones Gulch
city/vicinity	Flores	USGS quadrangle	Flores
district	88	UTM reference	12.331957.3771290

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.3	floor/decking	asphalt roadway
structure width	34.3	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 89-B	builder/contractor	Packard & Tanner, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04794
milepost	272.18	inventory route	SR 89; SB
location	4.2 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress
district	88	UTM reference	12.334612.3786393

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	

HISTORICAL INFORMATION

construction date	1926	designer/engineer	Arizona Highway Department
project number	FAP 72-B	builder/contractor	Schmidt & Hitchcock
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1956	alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	01508
milepost	275.50	inventory route	SR 89
location	131.5 mi N Jct SR 287	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress
district	88	UTM reference	12.337708.3786230

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	17.0	superstructure	concrete slab
structure length	21.0	substructure	stone masonry abutments and wingwalls
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	27.0	other features	stone masonry parapet walls

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04795
milepost	278.82	inventory route	SR 89
location	10.8 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Yarnell	USGS quadrangle	Yarnell
district	88	UTM reference	12.340073.3790425

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.7	floor/decking	asphalt roadway
structure width	29.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 72-A	builder/contractor	Arizona Sand & Rock Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Model Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00239
milepost	281.40	inventory route	SR 89
location	13.4 mi N Jct SR 71	feature intersected	Model Creek
city/vicinity	Peeples Valley	USGS quadrangle	Peeples Valley
district	88	UTM reference	12.341260.3794322

STRUCTURAL INFORMATION

main span number	3	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	23.0	superstructure	concrete slab
structure length	67.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	30.5	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	FAP 72-A(5)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1941 1979	alterations	deck widened and later replaced; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Poplar Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04796
milepost	282.81	inventory route	SR 89
location	14.8 mi N Jct SR 71	feature intersected	Poplar Wash
city/vicinity	Peeples Valley	USGS quadrangle	Peeples Valley
district	88	UTM reference	12.341527.3796740

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.6	floor/decking	asphalt roadway
structure width	47.6	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 72-A(55)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Kirkland Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00246
milepost	287.67	inventory route	SR 89
location	19.7 mi N Jct SR 71	feature intersected	Kirkland Creek
city/vicinity	Peeples Valley	USGS quadrangle	Peeples Valley
district	88	UTM reference	12.345563.3802640

STRUCTURAL INFORMATION

main span number	4	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	40.0	superstructure	concrete deck girder
structure length	160.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	30.5	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	FAP 72-A(4)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1940	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 21

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00240
milepost	289.00	inventory route	SR 89
location	21.0 mi N of Jct SR 71	feature intersected	Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Peebles Valley
district	88	UTM reference	12.346794.3804283

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	30.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 72-A	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1940 1998	alterations	deck widened and guardrails replaced; scour protection built

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04797
milepost	289.54	inventory route	SR 89
location	21.5 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Kirkland
district	88	UTM reference	12.347250.3805023

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.1	floor/decking	asphalt roadway
structure width	30.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FAP 72-A(4)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00104
milepost	295.36	inventory route	SR 89
location	17.3 mi S Jct SR 69	feature intersected	Wash
city/vicinity	Wilhoit	USGS quadrangle	Wilhoit
district	88	UTM reference	12.354838.3810545

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	31.0	superstructure	concrete deck girder
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	29.9	floor/decking	concrete deck with asphalt overlay
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 72-C	builder/contractor	Pearson & Dickerson, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1940	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Copper Creek Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06827
milepost	300.78	inventory route	SR 89
location	11.9 mi S Jct SR 69	feature intersected	Copper Creek
city/vicinity	Glen Oaks	USGS quadrangle	Wilhoit
district	88	UTM reference	12.358805.3813630

STRUCTURAL INFORMATION

main span number	1	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	22.0	superstructure	concrete arch culvert
structure length	38.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 72-C	builder/contractor	Pearson & Dickerson, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 34

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement well-preserved example of uncommon structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Granite Creek Bridge #1

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00105
milepost	309.35	inventory route	SR 89
location	3.4 mi S Jct SR 69	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364305.3820623

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete slab
structure length	24.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	36.0	floor/decking	concrete deck with asphalt overlay
structure width	48.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1943	designer/engineer	Arizona Highway Department
project number	NRH 72-C	builder/contractor	Pearson & Dickerson, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical example of Depression-era bridge construction,
altered

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HISTORIC BRIDGE INVENTORY

Granite Creek Bridge #2

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00106
milepost	309.45	inventory route	SR 89
location	3.3 mi S Jct SR 69	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364228.3820787

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	16.0	superstructure	concrete slab
structure length	24.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	52.0	floor/decking	concrete deck with asphalt overlay
structure width	52.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1943	designer/engineer	Arizona Highway Department
project number	NRH 72-C	builder/contractor	Pearson & Dickerson, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical example of Depression-era bridge construction,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Government Draw Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04799
milepost	312.77	inventory route	SR 89
location	0.1 mi N Jct SR 69	feature intersected	Government Draw
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.366970.3824072

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	FI-36(5)	builder/contractor	W.J. Henson Contracting Co., Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Whipple Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	01548
milepost	313.26	inventory route	SR 89; SB
location	0.6 mi N Jct SR 69	feature intersected	removed railroad tracks
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367142.3824855

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	34	guardrail type	5
main span length	45.0	superstructure	concrete slab
structure length	121.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.6	floor/decking	concrete deck
structure width	40.5	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FA-36(6)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	29	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Whipple Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00469
milepost	313.26	inventory route	SR 89; NB
location	0.6 mi N Jct SR 69	feature intersected	removed railroad tracks
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367158.3824844

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	35	guardrail type	5
main span length	45.0	superstructure	concrete slab
structure length	121.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.6	floor/decking	concrete deck
structure width	40.0	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FA-36(6)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	29	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Granite Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00482
milepost	313.37	inventory route	SR 89; NB
location	0.7 M N Jct SR 69	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367230.3824990

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	79.0	superstructure	steel I-beam stringer
structure length	211.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	30.4	floor/decking	concrete deck
structure width	36.0	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FA-36(6)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980 1982	alterations	scour protection installed; concrete pier repaired

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Granite Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	01042
milepost	313.37	inventory route	SR 89; SB
location	0.7 M N Jct SR 69	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367203.3824995

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	79.0	superstructure	steel I-beam stringer
structure length	211.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	30.6	floor/decking	concrete deck
structure width	36.4	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FA-36(6)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980 1982	alterations	scour protection installed; concrete pier repaired

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Granite Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	01489
milepost	313.80	inventory route	SR 89
location	0.25 mi E of Jct. 89	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367546.3825500

STRUCTURAL INFORMATION

main span number	3	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	48.0	superstructure	concrete deck girder
structure length	145.0	substructure	concrete abutments, wingwalls and piers
roadway width	20.6	floor/decking	concrete deck with asphalt overlay
structure width	22.9	other features	steel pipe guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Arizona Highway Department
project number		builder/contractor	L.C. Lashmet, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	steel pipe guardrails partially replaced with Thrie beams

NATIONAL REGISTER EVALUATION

inventory score	58	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	relatively well-preserved example of early AHD concrete bridge design

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HISTORIC BRIDGE INVENTORY

Willow Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06042
milepost	317.90	inventory route	SR 89
location	0.4 mi N Jct SR 89A	feature intersected	Willow Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.369833.3831290

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	15.0	superstructure	concrete slab
structure length	36.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-61(54)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	steel Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Target Range Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04800
milepost	319.21	inventory route	SR 89
location	1.7 mi N Jct US 89A	feature intersected	Target Range Wash
city/vicinity	Prescott	USGS quadrangle	Chino Valley South
district	88	UTM reference	12.369020.3833164

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	F-025-2(1)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Bottleneck Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06768
milepost	320.88	inventory route	SR 89
location	3.4 mi N Jct SR A 89	feature intersected	Bottleneck Wash
city/vicinity	Prescott	USGS quadrangle	Chino Valley South
district	88	UTM reference	12.368417.3835761

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-025-2(3)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06036
milepost	322.45	inventory route	SR 89
location	4.9 mi N Jct SR 89A	feature intersected	Wash
city/vicinity	Chino Valley	USGS quadrangle	Chino Valley South
district	88	UTM reference	12.367830.3838342

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	53.8	floor/decking	asphalt roadway
structure width	55.8	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-025-2(5)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Paulden Underpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	01577
milepost	337.38	inventory route	AT&SF Railroad
location	19.9 mi N Jct SR 89A	feature intersected	SR 89
city/vicinity	Paulden	USGS quadrangle	Paulden
district	88	UTM reference	12.365910.3861888

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	7
main span length	45.0	superstructure	steel plate deck girder
structure length	48.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	railroad ballast deck
structure width	0.0	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Atchison, Topeka & Santa Fe Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04806
milepost	337.60	inventory route	SR 89
location	20.1 mi N Jct US 89A	feature intersected	Wash
city/vicinity	Paulden	USGS quadrangle	Paulden
district	88	UTM reference	12.365957.3862153

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-025-2(61)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Limestone Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04807
milepost	344.60	inventory route	SR 89
location	19.2 mi S Jct I 40	feature intersected	Limestone Canyon
city/vicinity	Drake	USGS quadrangle	Paulden
district	88	UTM reference	12.372028.3871685

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	FI-62(8)	builder/contractor	Lyle Price, Flagstaff AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Hell Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00483
milepost	346.70	inventory route	SR 89
location	17.1 mi S Jct I 40	feature intersected	Hell Canyon
city/vicinity	Drake	USGS quadrangle	Paulden
district	86	UTM reference	12.372964.3873124

STRUCTURAL INFORMATION

main span number	3	main span type	409
appr. span number	3	appr. span type	402
degree of skew	0	guardrail type	9
main span length	250.0	superstructure	steel rigid-connected cantilevered deck truss
structure length	586.0	substructure	concrete abutments, wingwalls and piers
roadway width	29.8	floor/decking	concrete deck with asphalt overlay
structure width	35.3	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	FI-62(6)	builder/contractor	Dail Engineering & Construction Co., Phoenix A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1983 1999	alterations	guardrails replaced with Jersey barriers; approach span added

NATIONAL REGISTER EVALUATION

inventory score	48	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u> _____
		signif. statement	outstanding example of large-scale truss construction

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HISTORIC BRIDGE INVENTORY

Drake Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00400
milepost	348.25	inventory route	SR 89
location	15.6 mi S Jct I-40	feature intersected	AT&SF Railroad
city/vicinity	Drake	USGS quadrangle	Meath Spring
district	86	UTM reference	12.373100.3875107

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	76.0	superstructure	steel I-beam stringer
structure length	203.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.6	floor/decking	concrete deck
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	FGI-62(7)	builder/contractor	Wallace & Wallace, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 18

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Little Hell Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06828
milepost	353.16	inventory route	SR 89
location	10.6 mi S Jct I 40	feature intersected	Little Hell Canyon
city/vicinity	Drake	USGS quadrangle	Matterhorn
district	86	UTM reference	12.379100.3882940

STRUCTURAL INFORMATION

main span number	1	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	29.0	superstructure	concrete arch culvert
structure length	38.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	asphalt roadway over deep earth overburden
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	FGI-62(5)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04808
milepost	356.70	inventory route	SR 89
location	7.1 mi S Jct I 40	feature intersected	Wash
city/vicinity	Ash Fork	USGS quadrangle	Ash Fork
district	86	UTM reference	12.369197.3887755

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 62-A	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1947 ca1980	alterations	barrels widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Meath Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00289
milepost	358.03	inventory route	SR 89
location	5.8 mi S Jct I 40	feature intersected	Meath Wash
city/vicinity	Ash Fork	USGS quadrangle	Ash Fork
district	86	UTM reference	12.368408.3889743

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.2	floor/decking	concrete deck with asphalt overlay
structure width	47.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 62-A	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1948 ca1980	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 20

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Johnson Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00040
milepost	362.30	inventory route	SR 89
location	1.5 mi S Jct I 40	feature intersected	Johnson Canyon
city/vicinity	Ash Fork	USGS quadrangle	Ash Fork
district	86	UTM reference	12.365880.3896130

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	62.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.2	floor/decking	concrete deck with asphalt overlay
structure width	40.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	FAP 62-A(2)	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 17

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04809
milepost	449.60	inventory route	US 89
location	15.75 mi S Jct SR 64	feature intersected	Wash
city/vicinity	Gray Mountain	USGS quadrangle	Campbell Francis Wash
district	85	UTM reference	12.453160.3944530

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	82.8	floor/decking	asphalt roadway
structure width	84.3	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 95-I	builder/contractor	Skousen Brothers, Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1987	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04810
milepost	451.30	inventory route	US 89
location	14.05 mi S Jct SR 64	feature intersected	Wash
city/vicinity	Gray Mountain	USGS quadrangle	Campbell Francis Wash
district	85	UTM reference	12.453764.3947212

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	83.0	floor/decking	asphalt roadway
structure width	85.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 95-I	builder/contractor	Skousen Brothers, Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1987	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Cameron Truss Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00532
milepost	466.88	inventory route	US 89
location	1.53 mi N Jct SR 64	feature intersected	Little Colorado River
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.462864.3970390

STRUCTURAL INFORMATION

main span number	3	main span type	409
appr. span number	1	appr. span type	302
degree of skew	0	guardrail type	9
main span length	296.0	superstructure	steel rigid-connected cantilevered deck truss
structure length	714.0	substructure	concrete abutments, wingwalls and bullnosed piers
roadway width	30.0	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	concrete Jersey barrier guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-037-2(1)	builder/contractor	Vinson Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	superstructure repaired

NATIONAL REGISTER EVALUATION

inventory score	59	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	outstanding example of rare structural type; pivotal crossing of major route

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May 2009

HISTORIC BRIDGE INVENTORY

Cameron Low Level Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	01049
milepost	467.16	inventory route	US 89
location	1.81 mi N Jct SR 64	feature intersected	Little Colorado River
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.463346.3970253

STRUCTURAL INFORMATION

main span number	6	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	31.0	superstructure	steel I-beam stringer
structure length	186.0	substructure	steel pile abutments and piers with timber backwalls
roadway width	14.7	floor/decking	timber deck
structure width	16.7	other features	timber curbs

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(1)	builder/contractor	Vinson Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1972	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	27	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00696
milepost	467.48	inventory route	US 89
location	2.13 mi N Jct SR 64	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.463073.3971240

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	30.0	superstructure	concrete slab
structure length	110.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	44.7	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	FL-4(9)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Old Flat Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04813
milepost	468.66	inventory route	US 89
location	3.31 mi N Jct SR 64	feature intersected	Old Flat Wash
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.463420.3973032

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.8	floor/decking	asphalt roadway
structure width	50.8	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	FL-4(9)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Five Mile Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00697
milepost	471.43	inventory route	US 89
location	6.08 mi N Jct SR 64	feature intersected	Five Mile Wash
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.463942.3977410

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	35.0	superstructure	concrete slab
structure length	163.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck with asphalt overlay
structure width	35.2	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	FL-4(9)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989 2001	alterations	scour retrofit installed; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04814
milepost	474.28	inventory route	US 89
location	6.5 mi S Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.464458.3982033

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	FL-4(8)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00580
milepost	476.22	inventory route	US 89
location	4.6 mi South Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464410.3985153

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	30.0	superstructure	concrete slab
structure length	142.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.3	floor/decking	concrete deck with asphalt overlay
structure width	44.8	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	FL-4(9)	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2001	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04815
milepost	477.50	inventory route	US 89
location	3.3 mi S Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464150.3987190

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	63.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.6	floor/decking	asphalt roadway
structure width	47.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	FL-4(7)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04816
milepost	479.34	inventory route	US 89
location	1.5 mi South Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464420.3990103

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-037-2(7)	builder/contractor	Gardner Construction Company, Littleton CO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00581
milepost	480.26	inventory route	US 89
location	0.6 mi South Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464610.3991580

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	25.0	superstructure	concrete slab
structure length	93.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.4	floor/decking	concrete deck with asphalt overlay
structure width	44.8	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-037-2(7)	builder/contractor	Gardner Construction Company, Littleton CO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985 1989 2001	alterations	scour protection and new deck installed; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Hamblin Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00582
milepost	481.89	inventory route	US 89
location	1.1 mi North Jct US 160	feature intersected	Hamblin Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464545.3994185

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	111.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	44.8	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-037-2(7)	builder/contractor	Gardner Construction Company, Littleton CO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985 1989	alterations	scour protection installed; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04817
milepost	482.23	inventory route	US 89
location	1.4 mi N Jct US 160	feature intersected	Wash
city/vicinity	Cameron	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464412.3994717

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-037-2(7)	builder/contractor	Gardner Construction Company, Littleton CO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04818
milepost	482.34	inventory route	US 89
location	1.5 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464402.3994853

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.5	floor/decking	asphalt roadway
structure width	46.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-037-2(7)	builder/contractor	Gardner Construction Company, Littleton CO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06095
milepost	483.40	inventory route	US 89
location	2.6 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.464437.3996753

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	62.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.7	floor/decking	asphalt roadway
structure width	46.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06096
milepost	484.10	inventory route	US 89
location	3.3 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464463.3997874

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	asphalt roadway
structure width	47.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06112
milepost	484.22	inventory route	US 89
location	3.4 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464452.3997983

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06097
milepost	485.45	inventory route	US 89
location	4.7 mi North Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464304.4000004

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06098
milepost	487.10	inventory route	US 89
location	6.3 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464100.4002788

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	asphalt roadway
structure width	47.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Bandiana Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06099
milepost	487.55	inventory route	US 89
location	6.8 mi N Jct US 160	feature intersected	Bandiana Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464054.4003476

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-037-2(8)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04824
milepost	488.45	inventory route	US 89
location	7.7 mi N Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464545.4004866

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.5	floor/decking	asphalt roadway
structure width	58.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 95-B	builder/contractor	Veater & Davis, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04825
milepost	489.15	inventory route	US 89
location	8.4 mi North Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464630.4006015

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	13	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 95-B	builder/contractor	Veater & Davis, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00547
milepost	490.50	inventory route	US 89
location	9.7 mi North Jct US 160	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Willow Springs
district	85	UTM reference	12.464215.4008545

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	25.0	superstructure	concrete slab
structure length	93.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck
structure width	45.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	F-037-2(5)	builder/contractor	W.J. Henson Contracting Co., Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04826
milepost	494.74	inventory route	US 89
location	13.9 mi N Jct US 160	feature intersected	Wash
city/vicinity	The Gap	USGS quadrangle	The Gap
district	85	UTM reference	12.460702.4014560

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(3)	builder/contractor	W.J. Henson Contracting Co., Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04827
milepost	495.17	inventory route	US 89
location	14.4 mi N Jct US 160	feature intersected	Wash
city/vicinity	The Gap	USGS quadrangle	The Gap
district	85	UTM reference	12.460312.4016155

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(3)	builder/contractor	W.J. Henson Contracting Co., Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04828
milepost	497.22	inventory route	US 89
location	16.4 mi N Jct US 160	feature intersected	Wash
city/vicinity	The Gap	USGS quadrangle	The Gap
district	85	UTM reference	12.458430.4017990

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(3)	builder/contractor	W.J. Henson Contracting Co., Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04829
milepost	499.95	inventory route	US 89
location	19.2 mi N Jct US 160	feature intersected	Wash
city/vicinity	The Gap	USGS quadrangle	The Gap
district	85	UTM reference	12.456952.4019615

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Billy Goat Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04830
milepost	500.94	inventory route	US 89
location	20.1 mi N Jct US 160	feature intersected	Billy Goat Wash
city/vicinity	The Gap	USGS quadrangle	The Gap
district	85	UTM reference	12.455653.4021300

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	F-037-2(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04833
milepost	505.54	inventory route	US 89
location	24.7 mi N Jct US 160	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.452740.4027973

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 93-B	builder/contractor	John Mulligan
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04834
milepost	505.98	inventory route	US 89
location	25.2 mi N Jct US 160	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.452300.4028517

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	84.0	floor/decking	asphalt roadway
structure width	86.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 93-B	builder/contractor	John Mulligan
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04835
milepost	506.63	inventory route	US 89
location	25.8 mi N Jct US 160	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.451792.4029440

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 93-B	builder/contractor	John Mulligan
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04836
milepost	508.70	inventory route	US 89
location	15.4 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.450525.4032480

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04837
milepost	509.82	inventory route	US 89
location	14.3 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.449782.4034148

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04838
milepost	510.70	inventory route	US 89
location	13.3 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.449115.4035700

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Grey Spot Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04839
milepost	511.24	inventory route	US 89
location	12.8 mi S Jct US 89A	feature intersected	Grey Spot Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.448935.4036300

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04840
milepost	512.49	inventory route	US 89
location	11.5 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Cedar Ridge	USGS quadrangle	Cedar Ridge
district	85	UTM reference	12.448340.4038220

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06751
milepost	513.35	inventory route	US 89
location	10.8 mi S of Jct US A 89	feature intersected	Desert Wash
city/vicinity	Bitter Springs	USGS quadrangle	Cedar Tree Hills
district	85	UTM reference	12.447913.4039575

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04841
milepost	514.90	inventory route	US 89
location	9.1 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Bitter Springs	USGS quadrangle	Cedar Tree Hills
district	85	UTM reference	12.446674.4041593

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04842
milepost	515.66	inventory route	US 89
location	8.3 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Bitter Springs	USGS quadrangle	Cedar Tree Hills
district	85	UTM reference	12.445960.4042595

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04843
milepost	516.53	inventory route	US 89
location	7.7 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Bitter Springs	USGS quadrangle	Cedar Tree Hills
district	85	UTM reference	12.445125.4043705

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04844
milepost	517.55	inventory route	US 89
location	6.4 mi S Jct US 89A	feature intersected	Wash
city/vicinity	Bitter Springs	USGS quadrangle	Cedar Tree Hills
district	85	UTM reference	12.444114.4044994

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Grey Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	04845
milepost	517.84	inventory route	US 89
location	6.2 mi S Jct US 89A	feature intersected	Grey Wash
city/vicinity	Bitter Springs	USGS quadrangle	Tanner Well
district	85	UTM reference	12.443843.4045365

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 95-F	builder/contractor	Ken Hodgman; Pearson & Dickerson
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Water Holes Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00508
milepost	542.00	inventory route	US 89
location	17.9 mi N Jct US 89A	feature intersected	Water Holes Canyon
city/vicinity	Page	USGS quadrangle	Lees Ferry
district	85	UTM reference	12.454670.4076890

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	2	appr. span type	104
degree of skew	0	guardrail type	6
main span length	53.0	superstructure	concrete parabolic rigid frame
structure length	139.0	substructure	concrete abutments and wingwalls
roadway width	34.0	floor/decking	concrete deck
structure width	39.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	US Bureau of Reclamation
project number	USBR	builder/contractor	Merritt-Chapman & Scott, New York NY
information source	USRS records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 54

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement outstanding example of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Glen Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00537
milepost	549.54	inventory route	US 89
location	25.4 mi N Jct US 89A	feature intersected	Glen Canyon
city/vicinity	Page	USGS quadrangle	Page
district	85	UTM reference	12.456960.4087815

STRUCTURAL INFORMATION

main span number	1	main span type	311
appr. span number	3	appr. span type	402
degree of skew	0	guardrail type	1
main span length	1030.0	superstructure	steel two-hinge spandrel-braced deck arch
structure length	1271.0	substructure	concrete abutments and wingwalls
roadway width	30.0	floor/decking	concrete deck
structure width	41.0	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	US Bureau of Reclamation
project number	USBR DC-4800	builder/contractor	Merritt-Chapman & Scott, New York NY
information source	USRS records	structure owner	Arizona Department of Transportation
alteration date(s)	1976 2000	alterations	deck replaced; superstructural steel repaired

NATIONAL REGISTER EVALUATION

inventory score 69

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement outstanding example of uncommon structural type; major crossing of major watercourse

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May 2009

HISTORIC BRIDGE INVENTORY

Granite Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00042
milepost	318.13	inventory route	SR 89 A
location	0.3 mi E Jct SR 89	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.370057.3831113

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	43.0	superstructure	concrete three-beam deck girder
structure length	89.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.1	floor/decking	concrete deck
structure width	23.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1922	designer/engineer	Arizona Highway Department
project number	FAP 19	builder/contractor	Windsor, Coleman & King
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	steel Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 61

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement excellent example of early state standard bridge type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00133
milepost	339.16	inventory route	SR 89 A
location	21.4 mi E Jct SR 89	feature intersected	Wash
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.371112.3832143

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	16	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	24.0	substructure	concrete abutments and wingwalls
roadway width	29.4	floor/decking	concrete deck
structure width	32.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1919	designer/engineer	Arizona Highway Department
project number	FAP 17	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1935 ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	relatively early example of common structural type, substantially altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05187
milepost	340.95	inventory route	SR 89 A
location	23.1 mi N Jct SR 89	feature intersected	Wash
city/vicinity	Prescott	USGS quadrangle	Chino Valley South
district	88	UTM reference	12.373905.3832765

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 17	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05188
milepost	341.33	inventory route	SR 89 A
location	23.4 mi N Jct SR 89	feature intersected	Wash
city/vicinity	Prescott	USGS quadrangle	Prescott Valley North
district	88	UTM reference	12.374390.3832905

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 17	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05194
milepost	358.10	inventory route	SR 89 A
location	2.9 mi N Jct SR 260	feature intersected	Wash
city/vicinity	Cottonwood	USGS quadrangle	Cornville
district	85	UTM reference	12.411414.3845165

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	31.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.3	floor/decking	asphalt roadway
structure width	34.3	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 96-F	builder/contractor	W.E. Orr, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 17

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Sheephead Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05195
milepost	360.14	inventory route	SR 89 A
location	4.9 mi NE of Jct SR 260	feature intersected	Sheephead Canyon
city/vicinity	Cottonwood	USGS quadrangle	Page Springs
district	85	UTM reference	12.413865.3847520

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 96-F	builder/contractor	W.E. Orr, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Midgley Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00232
milepost	375.66	inventory route	SR 89 A
location	1.6 mi E of Jct SR 179	feature intersected	Wilson Canyon
city/vicinity	Sedona	USGS quadrangle	Munds Park
district	85	UTM reference	12.432163.3860567

STRUCTURAL INFORMATION

main span number	1	main span type	311
appr. span number	3	appr. span type	402
degree of skew	0	guardrail type	6
main span length	240.0	superstructure	steel two-hinge spandrel-braced deck arch
structure length	374.0	substructure	concrete abutments and arch pedestals with stone masonry wingwalls
roadway width	24.0	floor/decking	concrete deck over steel stringers
structure width	27.2	other features	lower chord: 2 built-up channels w/ double lacing; upper chord: 2 channels w/ double lacing; post: 2 channels w/ double lacing / wide flange; diagonal: 2 channels w/ batten plates; strut / lateral bracing: 2 angles w/ lacing; floor beam: I-beam

HISTORICAL INFORMATION

construction date	1939	designer/engineer	US Bureau of Public Roads
project number	AFP 7-B(1)	builder/contractor	Lewis Brothers, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	70	NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	outstanding, large-scale example of rare structural type

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HISTORIC BRIDGE INVENTORY

Rock Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00116
milepost	383.88	inventory route	SR 89 A
location	17.7 mi S of Jct I 40	feature intersected	Rock Creek
city/vicinity	Munds Park	USGS quadrangle	Munds Park
district	85	UTM reference	12.431824.3871107

STRUCTURAL INFORMATION

main span number	1	main span type	505
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	9
main span length	41.0	superstructure	steel I-beam stringer
structure length	44.0	substructure	concrete abutments and wingwalls
roadway width	34.0	floor/decking	concrete deck with asphalt overlay
structure width	49.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number	FLHP 7-E	builder/contractor	Utah Construction Company, Ogden UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969 1989	alterations	concrete deck replaced, later widened with prestressed beams; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05196
milepost	385.80	inventory route	SR 89 A
location	15.8 mi S Jct I 40	feature intersected	Wash
city/vicinity	Munds Park	USGS quadrangle	Mountainaire
district	85	UTM reference	12.432678.3873277

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	36.0	floor/decking	asphalt roadway
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	US Bureau of Public Roads
project number	FHP 7-D	builder/contractor	Henry Galbraith
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1972 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Cookstove Draw Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05197
milepost	386.95	inventory route	SR 89 A
location	14.6 mi S Jct I 40	feature intersected	Cookstove Draw
city/vicinity	Munds Park	USGS quadrangle	Mountainaire
district	85	UTM reference	12.432717.3874945

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	US Bureau of Public Roads
project number	FHP 7-D	builder/contractor	Henry Galbraith
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1972 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pumphouse Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00079
milepost	387.35	inventory route	SR 89 A
location	14.2 mi S of Jct I-40	feature intersected	Pumphouse Wash
city/vicinity	Munds Park	USGS quadrangle	Mountaineer
district	85	UTM reference	12.432904.3876037

STRUCTURAL INFORMATION

main span number	5	main span type	302
appr. span number	0	appr. span type	
degree of skew	22	guardrail type	9
main span length	40.0	superstructure	steel I-beam stringer
structure length	160.0	substructure	concrete abutments, wingwalls and pier pedestals with braced steel piers
roadway width	28.0	floor/decking	concrete deck over steel stringers
structure width	31.6	other features	curved roadway over angled spans; decorative Jersey barrier guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1931	designer/engineer	US Bureau of Public Roads
project number	FHP 7-C	builder/contractor	Charles G. Willis & Sons, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	39	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A _____ B _____ C <u>x</u> _____
		signif. statement	aesthetically distinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Fry Canyon Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06967
milepost	392.22	inventory route	SR 89 A
location	9.4 mi S of Jct I 40	feature intersected	Fry Canyon
city/vicinity	Flagstaff	USGS quadrangle	Mountainaire
district	85	UTM reference	12.433158.3880450

STRUCTURAL INFORMATION

main span number	1	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	22.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Petal Hills Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00111
milepost	528.14	inventory route	US 89 A
location	4.0 mi North Jct US 89	feature intersected	Petal Hills Wash
city/vicinity	Bitter Springs	USGS quadrangle	Bitter Springs
district	85	UTM reference	12.441466.4060680

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	36.0	superstructure	steel I-beam stringer
structure length	39.0	substructure	concrete abutments and wingwalls
roadway width	45.3	floor/decking	concrete deck
structure width	49.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-C	builder/contractor	New Mexico Construction Co., Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	deck widened and guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Jackass Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00112
milepost	530.48	inventory route	US 89 A
location	6.4 mi North Jct US 89	feature intersected	Jackass Creek
city/vicinity	Bitter Springs	USGS quadrangle	Bitter Springs
district	85	UTM reference	12.442483.4064052

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	31.0	superstructure	steel I-beam stringer
structure length	33.0	substructure	concrete abutments and wingwalls
roadway width	44.3	floor/decking	concrete deck
structure width	47.6	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-C	builder/contractor	New Mexico Construction Co., Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	deck widened and guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05200
milepost	532.14	inventory route	US 89 A
location	8.1 mi N Jct US 89	feature intersected	Wash
city/vicinity	Navajo Spring	USGS quadrangle	Bitter Springs
district	85	UTM reference	12.443190.4066890

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.2	floor/decking	asphalt roadway
structure width	26.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-C	builder/contractor	New Mexico Construction Co., Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05201
milepost	536.22	inventory route	US 89 A
location	12.2 mi N Jct US 89	feature intersected	Wash
city/vicinity	Marble Canyon	USGS quadrangle	Lees Ferry
district	85	UTM reference	12.445445.4072910

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	asphalt roadway
structure width	26.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-C	builder/contractor	New Mexico Construction Co., Albuquerque NM
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Navajo Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00051
milepost	537.88	inventory route	US 89 A
location	13.8 mi N Jct US89	feature intersected	Colorado River
city/vicinity	Marble Canyon	USGS quadrangle	Navajo Bridge
district	85	UTM reference	12.443700.4074823

STRUCTURAL INFORMATION

main span number	1	main span type	311
appr. span number	8	appr. span type	309
degree of skew	0	guardrail type	6
main span length	616.0	superstructure	steel three-hinge spandrel-braced deck arch
structure length	834.0	substructure	concrete pedestals set on ledges blasted in stone walls
roadway width	18.0	floor/decking	concrete deck over steel stringers
structure width	20.4	other features	lower chord: 2 built-up channels w/ cover plate and double lacing; upper chord: 2 built-up channels w/ batten plates; post / diagonal: 2 channels w/ double lacing; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number	FAP 95-D	builder/contractor	Kansas City Structural Steel Co., Kansas City MO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1957 1995	alterations	approach spans strengthened; twin structure built

NATIONAL REGISTER EVALUATION

inventory score 91

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement Arizona's most technologically significant highway bridge

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HISTORIC BRIDGE INVENTORY

Sevenmile Draw Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05202
milepost	540.01	inventory route	US 89 A
location	16.0 mi N Jct US 89	feature intersected	Sevenmile Draw
city/vicinity	Marble Canyon	USGS quadrangle	Navajo Bridge
district	85	UTM reference	12.440686.4073852

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 95-D	builder/contractor	Hodgman & MacVicar, Pasadena CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05203
milepost	540.84	inventory route	US 89 A
location	16.8 mi N Jct US 89	feature intersected	Wash
city/vicinity	Marble Canyon	USGS quadrangle	Navajo Bridge
district	85	UTM reference	12.439610.4073030

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FLHP E-4(A)	builder/contractor	Hodgman & MacVicar, Oakland CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05204
milepost	547.45	inventory route	US 89 A
location	23.5 mi W Jct US 89	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Wash
district	85	UTM reference	12.432595.4066000

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05205
milepost	549.85	inventory route	US 89 A
location	29.5 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Wash
district	85	UTM reference	12.430240.4063015

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05206
milepost	551.24	inventory route	US 89 A
location	28.1 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Wash
district	85	UTM reference	12.428440.4061812

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Emmett Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05207
milepost	555.34	inventory route	US 89 A
location	24.0 mi E Jct SR 67	feature intersected	Emmett Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Wash
district	85	UTM reference	12.422264.4060566

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05208
milepost	555.63	inventory route	US 89 A
location	23.7 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.421822.4060716

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05209
milepost	558.06	inventory route	US 89 A
location	21.2 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.418246.4061697

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	asphalt roadway
structure width	26.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05210
milepost	558.36	inventory route	US 89 A
location	20.9 mi East Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.417626.4061893

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.0	floor/decking	asphalt roadway
structure width	28.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

FORM COMPLETED BY

Clayton B. Fraser, Principal

FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05211
milepost	558.81	inventory route	US 89 A
location	20.5 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.416945.4062095

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	asphalt roadway
structure width	26.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05212
milepost	559.56	inventory route	US 89 A
location	19.7 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.415787.4062447

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	asphalt roadway
structure width	26.0	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRPL 4-B	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

House Rock Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00115
milepost	562.80	inventory route	US 89 A
location	16.5 mi East Jct SR 67	feature intersected	House Rock Wash
city/vicinity	House Rock	USGS quadrangle	Emmett Hill
district	85	UTM reference	12.410773.4063940

STRUCTURAL INFORMATION

main span number	3	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	36.0	superstructure	steel I-beam stringer
structure length	108.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	concrete deck
structure width	47.1	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-E	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1992	alterations	bridge reconstructed

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement recent reconstruction of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05213
milepost	564.66	inventory route	US 89 A
location	14.6 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	House Rock
district	85	UTM reference	12.407952.4065025

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	asphalt roadway
structure width	26.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FLE-4(B)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05214
milepost	565.57	inventory route	US 89 A
location	13.7 mi E Jct SR 67	feature intersected	Wash
city/vicinity	House Rock	USGS quadrangle	House Rock
district	85	UTM reference	12.406644.4065543

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.2	floor/decking	asphalt roadway
structure width	28.2	other features	none

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 95-E	builder/contractor	Hodgman & MacVicar; Packard & Tanner
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Johnson Run Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05216
milepost	603.43	inventory route	US 89 A
location	5.8 mi S Jct SR 389	feature intersected	Johnson Run Wash
city/vicinity	Fredonia	USGS quadrangle	Shinarump Point
district	85	UTM reference	12.372490.4086682

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FAP 132-B	builder/contractor	Oswald Brothers, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Lost Spring Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05217
milepost	610.45	inventory route	US 89 A
location	1.3 mi N Jct SR 389	feature intersected	Lost Spring Wash
city/vicinity	Fredonia	USGS quadrangle	Fredonia
district	85	UTM reference	12.364075.4091915

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	14.0	superstructure	concrete box culvert
structure length	34.0	substructure	concrete abutments, wingwalls and pier
roadway width	63.0	floor/decking	asphalt roadway
structure width	71.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 95-A	builder/contractor	Hodgman & MacVicar, Pasadena CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2001	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04846
milepost	289.80	inventory route	SR 90
location	0.2 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	Benson
district	84	UTM reference	12.561880.3536310

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04847
milepost	291.41	inventory route	SR 90
location	1.8 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	Benson
district	84	UTM reference	12.562258.3533694

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04848
milepost	292.00	inventory route	SR 90
location	2.4 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	Benson
district	84	UTM reference	12.562264.3532720

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04849
milepost	292.92	inventory route	SR 90
location	3.3 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	Benson
district	84	UTM reference	12.562278.3531350

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04850
milepost	293.87	inventory route	SR 90
location	4.3 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	Benson
district	84	UTM reference	12.562280.3529845

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04851
milepost	296.14	inventory route	SR 90
location	6.5 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.562304.3526210

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04852
milepost	296.62	inventory route	SR 90
location	7.0 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.562303.3525467

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04853
milepost	298.17	inventory route	SR 90
location	8.6 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.562188.3522960

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04854
milepost	298.78	inventory route	SR 90
location	9.2 mi S Jct I 10	feature intersected	Wash
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.562030.3521985

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Middle Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00698
milepost	299.86	inventory route	SR 90
location	10.3 mi S Jct I 10	feature intersected	Middle Canyon
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.561755.3520295

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	9
main span length	36.0	superstructure	concrete slab
structure length	132.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1962	designer/engineer	US Bureau of Public Roads
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Sacaton Wash Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04855
milepost	301.67	inventory route	SR 90
location	12.1 mi S Jct I 10	feature intersected	Sacaton Wash
city/vicinity	Benson	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.561507.3517377

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Dry Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04856
milepost	302.68	inventory route	SR 90
location	13.1 mi S Jct I 10	feature intersected	Dry Canyon
city/vicinity	Huachuca City	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.561516.3515758

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04857
milepost	302.81	inventory route	SR 90
location	13.2 mi S Jct I 10	feature intersected	Wash
city/vicinity	Huachuca City	USGS quadrangle	McGrew Spring
district	84	UTM reference	12.561507.3515536

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04858
milepost	304.63	inventory route	SR 90
location	15.0 mi S Jct I 10	feature intersected	Wash
city/vicinity	Huachuca City	USGS quadrangle	Huachuca City
district	84	UTM reference	12.561510.3512490

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Mescal Creek Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04859
milepost	305.52	inventory route	SR 90
location	15.9 mi S Jct I 10	feature intersected	Mescal Creek
city/vicinity	Huachuca City	USGS quadrangle	Huachuca City
district	84	UTM reference	12.561527.3511185

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04860
milepost	306.54	inventory route	SR 90
location	16.9 mi S Jct I 10	feature intersected	Wash
city/vicinity	Huachuca City	USGS quadrangle	Huachuca City
district	84	UTM reference	12.561548.3509595

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	41.0	floor/decking	asphalt roadway
structure width	162.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	F-013-1(1)	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04862
milepost	316.70	inventory route	SR 90
location	27.1 mi S Jct I 10	feature intersected	Wash
city/vicinity	Fort Huachuca	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.564685.3494162

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-012-1(502)	builder/contractor	M.M. Sundt Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04866
milepost	321.84	inventory route	SR 90
location	0.3 mi E Jct SR 92	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.571067.3491308

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 28(55)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04867
milepost	322.79	inventory route	SR 90
location	1.3 mi E Jct SR 92	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Lewis Springs
district	84	UTM reference	12.572570.3491318

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 28(55)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04868
milepost	323.83	inventory route	SR 90
location	2.3 mi E Jct SR 92	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Lewis Springs
district	84	UTM reference	12.574244.3491330

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 28(55)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960 1989	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04869
milepost	326.52	inventory route	SR 90
location	5.0 mi E Jct SR 92	feature intersected	Wash
city/vicinity	Lewis Springs	USGS quadrangle	Lewis Springs
district	84	UTM reference	12.578533.3490712

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 28(55)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

San Pedro River Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00425
milepost	328.64	inventory route	SR 90
location	7.12 mi E Jct SR 92	feature intersected	San Pedro River
city/vicinity	Lewis Springs	USGS quadrangle	Lewis Springs
district	84	UTM reference	12.581777.3491094

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	75.0	superstructure	steel I-beam stringer
structure length	280.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	28.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NFS-28(54)	builder/contractor	M.M. Sundt Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 19

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Lewis Springs Overpass

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00470
milepost	328.85	inventory route	SR 90
location	7.3 mi E of Jct SR 92	feature intersected	Southern Pacific Railroad
city/vicinity	Lewis Springs	USGS quadrangle	Lewis Springs
district	84	UTM reference	12.582086.3491220

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	42.0	superstructure	concrete slab
structure length	113.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	34.0	floor/decking	concrete deck
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-SG-276(1)	builder/contractor	Arizona Sand & Rock Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04870
milepost	321.71	inventory route	SR 92
location	0.5 mi S Jct SR 90	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.570512.3490687

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRS 108-A	builder/contractor	Pleasant-Hasler Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 1986	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04872
milepost	323.40	inventory route	SR 92
location	2.2 mi S Jct SR 90	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.570525.3488078

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-012-1(5)	builder/contractor	Cyr & Evans Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 1986	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Garden Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00146
milepost	324.49	inventory route	SR 92
location	3.3 mi South Jct SR 90	feature intersected	Garden Canyon
city/vicinity	Sierra Vista	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.570520.3486245

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	9
main span length	19.0	superstructure	concrete slab
structure length	113.0	substructure	concrete abutments, wingwalls and piers
roadway width	76.3	floor/decking	concrete deck with asphalt overlay
structure width	79.3	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRS 108-A	builder/contractor	Pleasant-Hasler Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 1986	alterations	deck widened twice; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 20

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04873
milepost	324.74	inventory route	SR 92
location	3.5 mi S Jct SR 90	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Fort Huachuca
district	84	UTM reference	12.570535.3485595

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRS 108-A	builder/contractor	Pleasant-Hasler Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 1990	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04875
milepost	325.25	inventory route	SR 92
location	4.1 mi S Jct SR 90	feature intersected	Wash
city/vicinity	Sierra Vista	USGS quadrangle	Miller Peak
district	84	UTM reference	12.570525.3484848

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRS 108-A	builder/contractor	Pleasant-Hasler Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967 1990	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04876
milepost	328.36	inventory route	SR 92
location	7.2 mi S Jct SR 90	feature intersected	Carr Canyon
city/vicinity	Nicksville	USGS quadrangle	Miller Peak
district	84	UTM reference	12.570563.3480005

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRS 108-A	builder/contractor	Pleasant-Hasler Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1971 1991	alterations	barrels extended twice

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04877
milepost	330.14	inventory route	SR 92
location	8.9 mi S Jct SR 90	feature intersected	Wash
city/vicinity	Nicksville	USGS quadrangle	Nicksville
district	84	UTM reference	12.572100.3477580

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-012-1(5)	builder/contractor	Cyr & Evans Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1970 1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Miller Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04878
milepost	330.29	inventory route	SR 92
location	9.1 mi S Jct SR 90	feature intersected	Miller Canyon
city/vicinity	Nicksville	USGS quadrangle	Nicksville
district	84	UTM reference	12.572147.3477330

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	F-012-1(5)	builder/contractor	Cyr & Evans Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1970 1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

San Pedro River Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00449
milepost	340.56	inventory route	SR 92
location	14.5 mi West of Jct US 80	feature intersected	San Pedro River
city/vicinity	Palominas	USGS quadrangle	Hereford
district	84	UTM reference	12.584522.3472060

STRUCTURAL INFORMATION

main span number	5	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	66.0	superstructure	steel I-beam stringer
structure length	316.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck
structure width	42.6	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	F-133(4)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Green Bush Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00450
milepost	342.83	inventory route	SR 92
location	12.3 mi West of Jct US 80	feature intersected	Green Bush Draw
city/vicinity	Palominas	USGS quadrangle	Hereford
district	84	UTM reference	12.588170.3472160

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	38.0	superstructure	steel I-beam stringer
structure length	80.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck
structure width	42.8	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	F-133(4)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Stark Overpass

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00665
milepost	344.27	inventory route	SR 92
location	10.8 mi West of Jct US 80	feature intersected	Southern Pacific Railroad
city/vicinity	Stark	USGS quadrangle	Hereford
district	84	UTM reference	12.590473.3472100

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	51	guardrail type	6
main span length	61.0	superstructure	steel I-beam stringer
structure length	169.0	substructure	concrete abutments, wingwalls and column piers
roadway width	40.0	floor/decking	concrete deck
structure width	45.2	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-FG-012-1(6)	builder/contractor	Palmer Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04880
milepost	344.54	inventory route	SR 92
location	10.6 mi W Jct US 80	feature intersected	Wash
city/vicinity	Stark	USGS quadrangle	Hereford
district	84	UTM reference	12.590920.3472097

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-FG-012-1(6)	builder/contractor	Palmer Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04882
milepost	345.57	inventory route	SR 92
location	9.5 mi W Jct US 80	feature intersected	Wash
city/vicinity	Stark	USGS quadrangle	Hereford
district	84	UTM reference	12.592515.3471950

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 133-B	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00199
milepost	346.55	inventory route	SR 92
location	8.6 mi West of Jct US 80	feature intersected	Wash
city/vicinity	Stark	USGS quadrangle	Hereford
district	84	UTM reference	12.594084.3471724

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	25.0	superstructure	concrete slab
structure length	112.0	substructure	concrete abutments, wingwalls and column piers
roadway width	43.0	floor/decking	concrete deck with asphalt overlay
structure width	46.1	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 133-B	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1966	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 22

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04883
milepost	347.00	inventory route	SR 92
location	8.1 mi W Jct US 80	feature intersected	Wash
city/vicinity	Huachuca Terrace	USGS quadrangle	Hereford
district	84	UTM reference	12.594830.3471612

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	F-012-1(8)	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04884
milepost	347.37	inventory route	SR 92
location	7.7 mi W Jct US 80	feature intersected	Wash
city/vicinity	Huachuca Terrace	USGS quadrangle	Bisbee
district	84	UTM reference	12.595418.3471547

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	F-012-1(8)	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04885
milepost	350.11	inventory route	SR 92
location	5.0 mi W Jct US 80	feature intersected	Wash
city/vicinity	Huachuca Terrace	USGS quadrangle	Bisbee
district	84	UTM reference	12.599597.3472700

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	F-012-1(8)	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Escacado Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	04886
milepost	352.25	inventory route	SR 92
location	2.8 mi W Jct US 80	feature intersected	Escacado Canyon
city/vicinity	Don Luis	USGS quadrangle	Bisbee
district	84	UTM reference	12.602388.3474400

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 133-B	builder/contractor	Tanner Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Phelps-Dodge Road Underpass

PROPERTY IDENTIFICATION

county	Cochise	inventory number	01500
milepost	355.00	inventory route	Phelps-Dodge Haul Road
location	0.1 mi South of Jct US 80	feature intersected	SR 92
city/vicinity	Bakerville	USGS quadrangle	Bisbee
district	84	UTM reference	12.605160.3477345

STRUCTURAL INFORMATION

main span number	2	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	48.0	superstructure	steel plate deck girder
structure length	95.0	substructure	concrete abutments, wingwalls and pier
roadway width	45.0	floor/decking	gravel road deck
structure width	49.0	other features	steel plate guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Phelps-Dodge Corporation
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Phelps-Dodge Corporation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04898
milepost	19.25	inventory route	US 93; EB & WB
location	47.8 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.721255.3966567

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-C	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04899
milepost	19.77	inventory route	US 93; EB & WB
location	47.3 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.721756.3965897

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-C	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04900
milepost	20.47	inventory route	US 93; EB
location	46.6 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.722452.3965005

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	61.0	floor/decking	asphalt roadway
structure width	63.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-C	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04901
milepost	22.82	inventory route	US 93; EB
location	44.3 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.724590.3961870

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	72.0	floor/decking	asphalt roadway
structure width	74.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-E	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Clayton B. Fraser, Principal

FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04902
milepost	23.70	inventory route	US 93; EB
location	43.4 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.725265.3960445

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	72.0	floor/decking	asphalt roadway
structure width	74.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-E	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04903
milepost	24.53	inventory route	US 93; EB
location	42.6 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Housholder Pass
district	86	UTM reference	11.725660.3959615

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	61.0	floor/decking	asphalt roadway
structure width	63.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-E	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04904
milepost	25.43	inventory route	US 93; EB
location	41.7 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	White Hills West
district	86	UTM reference	11.726287.3958270

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	72.0	floor/decking	asphalt roadway
structure width	74.9	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-E	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04905
milepost	25.86	inventory route	US 93; EB
location	41.2 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	White Hills West
district	86	UTM reference	11.726546.3957730

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	72.0	floor/decking	asphalt roadway
structure width	74.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FLH 2-E	builder/contractor	E.L. Yeager, Winslow AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04907
milepost	37.07	inventory route	US 93
location	30.0 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.735813.3942045

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1941 1990	alterations	four barrels added; barrels extended

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04908
milepost	38.37	inventory route	US 93
location	28.7 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.736907.3940220

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04909
milepost	38.59	inventory route	US 93
location	28.5 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.737073.3939932

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04910
milepost	39.06	inventory route	US 93
location	28.0 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.737450.3939320

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04911
milepost	39.22	inventory route	US 93
location	27.9 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.737552.3939148

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FLH 2-F	builder/contractor	Jack A. Casson Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Texas Ring Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04912
milepost	39.30	inventory route	US 93
location	27.8 mi N Jct SR 68	feature intersected	Texas Ring Gulch Wash
city/vicinity	Dolan Springs	USGS quadrangle	Middle Water Spring
district	86	UTM reference	11.737608.3939085

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04913
milepost	40.19	inventory route	US 93
location	26.9 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.738284.3937888

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1990	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04914
milepost	40.42	inventory route	US 93
location	26.7 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.738495.3937575

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04915
milepost	40.69	inventory route	US 93
location	26.4 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.738785.3937083

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04916
milepost	40.81	inventory route	US 93
location	26.3 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.738900.3936885

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04917
milepost	41.05	inventory route	US 93
location	26.0 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.739115.3936528

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04918
milepost	41.64	inventory route	US 93
location	25.5 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Dolan Springs	USGS quadrangle	Dolan Springs
district	86	UTM reference	11.739624.3935700

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 102-B	builder/contractor	Tanner & Hall, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1991	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04919
milepost	49.13	inventory route	US 93
location	18.0 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.745835.3925390

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04920
milepost	49.37	inventory route	US 93
location	17.7 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.746030.3925070

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04921
milepost	49.93	inventory route	US 93
location	17.2 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.746500.3924292

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04922
milepost	51.95	inventory route	US 93
location	15.2 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.748218.3921570

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04923
milepost	52.61	inventory route	US 93
location	14.5 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.748795.3920658

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Sacramento Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04924
milepost	53.65	inventory route	US 93
location	13.4 mi N Jct SR 68	feature intersected	Sacramento Wash
city/vicinity	Grasshopper Junction	USGS quadrangle	Grasshopper Junction
district	86	UTM reference	11.749670.3919300

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Dead Rat Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04925
milepost	54.80	inventory route	US 93
location	12.3 mi N Jct SR 68	feature intersected	Dead Rat Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.750670.3917690

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	FAP 123	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04926
milepost	58.84	inventory route	US 93
location	8.3 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.754613.3911442

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04927
milepost	60.01	inventory route	US 93
location	7.1 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.755833.3909514

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Caterpillar Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04928
milepost	60.80	inventory route	US 93
location	6.3 mi N Jct SR 68	feature intersected	Caterpillar Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.756623.3908274

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04929
milepost	62.18	inventory route	US 93
location	4.9 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.757815.3906395

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04930
milepost	62.48	inventory route	US 93
location	4.6 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.757987.3906117

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Thirteenmile Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04931
milepost	62.66	inventory route	US 93
location	4.4 mi N Jct SR 68	feature intersected	Thirteenmile Wash
city/vicinity	Santa Claus	USGS quadrangle	Cerbat
district	86	UTM reference	11.758240.3905712

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04932
milepost	63.62	inventory route	US 93
location	3.5 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Cerbat
district	86	UTM reference	11.759140.3904317

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00636
milepost	64.63	inventory route	US 93
location	2.5 mi NW Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Kingman NW
district	86	UTM reference	11.760315.3902828

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	81.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	concrete deck with asphalt overlay
structure width	45.5	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-039-1(4)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1988 1994	alterations	guardrails replaced with Jersey barriers; deck replaced

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04933
milepost	65.32	inventory route	US 93
location	1.8 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Kingman NW
district	86	UTM reference	11.760940.3901995

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04934
milepost	65.81	inventory route	US 93
location	1.3 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Kingman NW
district	86	UTM reference	11.761538.3901442

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04935
milepost	66.13	inventory route	US 93
location	1.0 mi N Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Kingman
district	86	UTM reference	11.762023.3901137

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1961	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04937
milepost	70.31	inventory route	US 93
location	3.2 mi S Jct SR 68	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Kingman
district	86	UTM reference	11.767650.3898075

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAP 123-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	06660
milepost	91.32	inventory route	US 93
location	at Jct I 40	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Tin Mountain NW
district	86	UTM reference	12.254495.3893820

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	I-40-2(11)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1978	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Bottleneck Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04943
milepost	96.09	inventory route	US 93
location	4.9 mi S Jct I 40	feature intersected	Bottleneck Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.257030.3887155

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	F-035-1(8)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04944
milepost	96.34	inventory route	US 93
location	5.1 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.257013.3886755

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-242(3)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Kabba Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00492
milepost	97.50	inventory route	US 93
location	06.3 mi S Jct W/ I 40	feature intersected	Kabba Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.257000.3884858

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	141.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.1	floor/decking	asphalt roadway
structure width	33.3	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-242(3)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1982 1997	alterations	guardrails replaced with Jersey barriers; scour protection installed

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04945
milepost	98.69	inventory route	US 93
location	7.5 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256984.3882972

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-242(3)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04946
milepost	99.18	inventory route	US 93
location	8.0 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256980.3882180

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.2	floor/decking	asphalt roadway
structure width	36.6	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-242(3)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wheeler Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04947
milepost	99.56	inventory route	US 93
location	8.4 mi S Jct W/ I 40	feature intersected	Wheeler Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256972.3880480

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.2	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-242(3)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04948
milepost	100.25	inventory route	US 93
location	9.1 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256950.3879287

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04949
milepost	101.72	inventory route	US 93
location	10.5 mi S Jct W/ I 40	feature intersected	Antelope Wash
city/vicinity	Kingman	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256940.3878090

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.3	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Antelope Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04950
milepost	102.17	inventory route	US 93
location	11.0 mi S Jct W/ I 40	feature intersected	Antelope Wash
city/vicinity	Cane Springs	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256910.3877370

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	86.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Bat Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04951
milepost	102.73	inventory route	US 93
location	11.5 mi S Jct W/ I 40	feature intersected	Bat Wash
city/vicinity	Cane Springs	USGS quadrangle	Bottleneck Wash
district	86	UTM reference	12.256893.3876497

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Moss Wash Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04952
milepost	103.41	inventory route	US 93
location	12.2 mi S Jct W/ I 40	feature intersected	Moss Wash Culvert
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.256750.3875410

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	86.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04953
milepost	105.05	inventory route	US 93
location	13.9 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.256245.3872806

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.6	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Cane Springs Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00637
milepost	108.63	inventory route	US 93
location	17.4 mi S Jct W/ I 40	feature intersected	Cane Springs Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.257243.3867170

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	35.0	superstructure	concrete slab
structure length	235.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.8	floor/decking	concrete deck
structure width	35.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1981 1996	alterations	bank repairs made; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04954
milepost	109.00	inventory route	US 93
location	17.8 mi S Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.257284.3866620

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-242(1)	builder/contractor	United Contractors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04955
milepost	110.18	inventory route	US 93
location	19.0 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.257552.3864727

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	35.5	floor/decking	asphalt roadway
structure width	37.5	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04956
milepost	110.52	inventory route	US 93
location	19.3 mi S Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.257687.3864192

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.1	floor/decking	asphalt roadway
structure width	35.1	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04957
milepost	111.10	inventory route	US 93
location	19.9 mi S Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.257926.3863254

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04958
milepost	111.39	inventory route	US 93
location	20.2 mi South Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.258010.3862950

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	35.0	floor/decking	asphalt roadway
structure width	37.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04959
milepost	112.63	inventory route	US 93
location	21.4 mi South Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Pilgrim Wash
district	86	UTM reference	12.258100.3862610

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.0	floor/decking	asphalt roadway
structure width	43.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04960
milepost	112.87	inventory route	US 93
location	21.7 mi South Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Gunsight Canyon
district	86	UTM reference	12.258624.3860563

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.5	floor/decking	asphalt roadway
structure width	41.5	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04961
milepost	114.41	inventory route	US 93
location	23.2 mi South Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Gunsight Canyon
district	86	UTM reference	12.259242.3858135

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	72.0	floor/decking	asphalt roadway
structure width	74.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04962
milepost	115.15	inventory route	US 93
location	24.0 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Gunsight Canyon
district	86	UTM reference	12.259610.3857000

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.5	floor/decking	asphalt roadway
structure width	38.5	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Deluge Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00638
milepost	115.67	inventory route	US 93
location	24.5 mi S Jct W/ I 40	feature intersected	Deluge Wash
city/vicinity	Cane Springs	USGS quadrangle	Gunsight Canyon
district	86	UTM reference	12.259818.3856163

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	202.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	35.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1981	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04963
milepost	117.23	inventory route	US 93
location	26.0 mi S Jct I 40	feature intersected	Wash
city/vicinity	Cane Springs	USGS quadrangle	Tule Wash
district	86	UTM reference	12.259924.3853715

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Gunsight Canyon Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04964
milepost	118.00	inventory route	US 93
location	26.8 mi S Jct I 40	feature intersected	Gunsight Canyon
city/vicinity	Cane Springs	USGS quadrangle	Tule Wash
district	86	UTM reference	12.259925.3852470

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Natural Corrals Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00639
milepost	121.48	inventory route	US 93
location	30.3 mi S Jct W/ I 40	feature intersected	Natural Corrals Wash
city/vicinity	Cane Springs	USGS quadrangle	Wikieup
district	86	UTM reference	12.260553.3846577

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	172.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1982	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04965
milepost	122.56	inventory route	US 93
location	31.4 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.260564.3844870

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	87.0	floor/decking	asphalt roadway
structure width	89.0	other features	none

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04966
milepost	122.74	inventory route	US 93
location	31.5 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.260584.3844576

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	85.0	floor/decking	asphalt roadway
structure width	87.0	other features	none

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	NF-58(54)B	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04967
milepost	124.10	inventory route	US 93
location	32.9 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.261187.3842360

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04968
milepost	124.20	inventory route	US 93
location	33.0 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.261250.3842212

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04969
milepost	124.30	inventory route	US 93
location	33.1 mi S Jct W/ I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.261375.3841960

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Bronco Creek Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00666
milepost	125.95	inventory route	US 93
location	34.8 mi S Jct W/ I 40	feature intersected	Bronco Creek
city/vicinity	Wickieup	USGS quadrangle	Wickieup
district	86	UTM reference	12.262564.3840210

STRUCTURAL INFORMATION

main span number	3	main span type	502
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	9
main span length	61.0	superstructure	prestressed concrete deck girder
structure length	186.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	concrete deck
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1972 1982 1986	alterations	bank protection built twice; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Sycamore Creek Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00640
milepost	127.63	inventory route	US 93
location	36.4 mi S Jct I 40	feature intersected	Sycamore Creek
city/vicinity	Wickieup	USGS quadrangle	Wickieup
district	86	UTM reference	12.264015.3837897

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	172.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	concrete deck
structure width	35.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Gray Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	00641
milepost	128.63	inventory route	US 93
location	37.4 mi S Jct I 40	feature intersected	Gray Wash
city/vicinity	Wickieup	USGS quadrangle	Wickieup
district	86	UTM reference	12.264780.3836544

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	112.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.0	floor/decking	concrete deck
structure width	39.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	F-035-1(1)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04971
milepost	129.09	inventory route	US 93
location	37.9 mi SE Jct I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.265280.3836043

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04972
milepost	130.10	inventory route	US 93
location	38.9 mi SE Jct I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.266630.3835120

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04973
milepost	130.71	inventory route	US 93
location	39.5 mi SE Jct I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Wikieup
district	86	UTM reference	12.267420.3834548

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NF-035-1(502)	builder/contractor	Isbell Construction Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04974
milepost	131.76	inventory route	US 93
location	40.6 mi SE Jct I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Greenwood Peak
district	86	UTM reference	12.268334.3833143

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	NFA 58(48)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04975
milepost	135.07	inventory route	US 93
location	43.87 mi S Jct I 40	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Kaiser Spring
district	86	UTM reference	12.271565.3829143

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	NFA 58(48)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	04976
milepost	142.86	inventory route	US 93
location	40.0 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Wickieup	USGS quadrangle	Kaiser Spring
district	86	UTM reference	12.279558.3820453

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	NFA 58(50)A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Black Canyon Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00548
milepost	165.54	inventory route	US 93
location	17.4 mi NW Jct SR 71	feature intersected	Black Canyon Wash
city/vicinity	Congress	USGS quadrangle	Ives Peak
district	86	UTM reference	12.303823.3799383

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	202.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	DS-242(8)	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04979
milepost	166.61	inventory route	US 93
location	16.3 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Malpais Mesa
district	86	UTM reference	12.304782.3797900

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.3	floor/decking	asphalt roadway
structure width	41.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-242(6)	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04980
milepost	169.22	inventory route	US 93
location	13.7 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Malpais Mesa
district	86	UTM reference	12.307060.3794332

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.0	floor/decking	asphalt roadway
structure width	41.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-242(6)	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04981
milepost	170.17	inventory route	US 93
location	12.7 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Malpais Mesa
district	86	UTM reference	12.307763.3792990

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	39.0	floor/decking	asphalt roadway
structure width	41.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-242(6)	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04983
milepost	178.29	inventory route	US 93
location	4.6 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Date Creek Ranch
district	86	UTM reference	12.314518.3782415

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 52(56)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1964	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04985
milepost	179.50	inventory route	US 93
location	3.4 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	O'Neill Pass
district	86	UTM reference	12.315643.3781428

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 52(56)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04986
milepost	180.09	inventory route	US 93
location	2.8 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	O'Neill Pass
district	86	UTM reference	12.316412.3780770

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 52(56)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1964	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04988
milepost	181.70	inventory route	US 93
location	1.2 mi N Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	O'Neill Pass
district	86	UTM reference	12.318637.3778830

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 52(56)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1964	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04991
milepost	183.50	inventory route	US 93
location	0.6 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.320720.3777034

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04992
milepost	184.00	inventory route	US 93
location	1.1 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.321440.3776415

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	49.6	floor/decking	asphalt roadway
structure width	51.7	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04993
milepost	184.17	inventory route	US 93
location	1.3 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.321643.3776237

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04994
milepost	184.72	inventory route	US 93
location	1.8 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.322315.3775655

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04995
milepost	184.78	inventory route	US 93
location	1.9 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.322375.3775605

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04996
milepost	184.93	inventory route	US 93
location	2.0 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.322567.3775434

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04997
milepost	185.49	inventory route	US 93
location	2.6 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.323240.3774852

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04998
milepost	186.02	inventory route	US 93
location	3.1 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.323903.3774277

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	04999
milepost	186.30	inventory route	US 93
location	3.4 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.324250.3773972

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05000
milepost	186.85	inventory route	US 93
location	4.0 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.324913.3773407

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	50.1	floor/decking	asphalt roadway
structure width	52.1	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05001
milepost	187.42	inventory route	US 93
location	4.5 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Congress SW
district	88	UTM reference	12.325613.3772800

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	51.0	floor/decking	asphalt roadway
structure width	53.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05002
milepost	189.39	inventory route	US 93
location	6.5 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Flores
district	88	UTM reference	12.327990.3770702

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05003
milepost	190.45	inventory route	US 93
location	7.6 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Flores
district	88	UTM reference	12.329274.3769590

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-035-1(3)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05004
milepost	192.52	inventory route	US 93
location	9.6 mi S Jct SR 71	feature intersected	Wash
city/vicinity	Congress	USGS quadrangle	Flores
district	88	UTM reference	12.331778.3767410

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	50.4	floor/decking	asphalt roadway
structure width	52.4	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	F-FG-035-1(4)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Matthie Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00780
milepost	192.88	inventory route	US 93
location	10.0 mi S Jct SR 71	feature intersected	AT&SF Railroad
city/vicinity	Matthie	USGS quadrangle	Flores
district	88	UTM reference	12.332234.3767050

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	9
main span length	53.0	superstructure	steel I-beam stringer
structure length	140.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.4	floor/decking	concrete deck
structure width	43.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	F-035-1(4)	builder/contractor	Peter Kiewit Sons Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	04791
milepost	198.24	inventory route	US 93
location	4.5 mi South of Jct 89	feature intersected	Wash
city/vicinity	Wickenburg	USGS quadrangle	Wickenburg
district	88	UTM reference	12.338900.3762394

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	F-025-1(6)	builder/contractor	Cyr & Evans Contracting Company
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

16th Street Overpass

PROPERTY IDENTIFICATION

county	Yuma	inventory number	00615
milepost	24.10	inventory route	US 95
location	0.1 mi West of I 8	feature intersected	Southern Pacific Railroad
city/vicinity	Yuma	USGS quadrangle	Yuma East
district	82	UTM reference	11.723787.3620380

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	12	guardrail type	4
main span length	68.0	superstructure	steel I-beam stringer
structure length	183.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	64.0	floor/decking	concrete deck
structure width	76.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-264(1)	builder/contractor	Johnson Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960 1993 1996	alterations	deck widened twice; seismic retrofit installed

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Gila Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	00504
milepost	33.55	inventory route	US 95
location	9.4 mi E Jct I 8	feature intersected	Gila Canal
city/vicinity	Blaisdell	USGS quadrangle	Fortuna
district	82	UTM reference	11.739175.3620870

STRUCTURAL INFORMATION

main span number	3	main span type	104
appr. span number	0	appr. span type	
degree of skew	9	guardrail type	5
main span length	36.0	superstructure	concrete deck girder
structure length	110.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.0	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	NS-264(57)A	builder/contractor	Arizona Sand & Rock Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wellton Mohawk Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	00343
milepost	38.00	inventory route	US 95
location	13.8 mi N Jct I 8	feature intersected	Wellton Mohawk Canal
city/vicinity	Blaisdell	USGS quadrangle	Laguna Dam
district	82	UTM reference	11.741576.3626670

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	5
main span length	31.0	superstructure	concrete deck girder
structure length	94.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	32.7	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	05006
milepost	42.50	inventory route	US 95
location	18.3 mi N Jct I 8	feature intersected	Wash
city/vicinity	Kinter	USGS quadrangle	Dome
district	82	UTM reference	11.745833.3635525

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.3	floor/decking	asphalt roadway
structure width	42.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-264(3)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	05007
milepost	46.80	inventory route	US 95
location	22.6 mi N Jct I 8	feature intersected	Wash
city/vicinity	Kinter	USGS quadrangle	Dome
district	82	UTM reference	11.747077.3638802

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-264(3)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca2000	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Castle Dome Wash Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	00583
milepost	53.28	inventory route	US 95
location	29.0 mi N Jct I 8	feature intersected	Castle Dome Wash
city/vicinity	Kinter	USGS quadrangle	Middle Mountains South
district	82	UTM reference	11.751784.3647835

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	171.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.3	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-264(61)A	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1992 2000	alterations	scour protection installed; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	05008
milepost	73.98	inventory route	US 95
location	30.5 mi S Jct I 10	feature intersected	Wash
city/vicinity	Quartzsite	USGS quadrangle	Red Hill NE
district	82	UTM reference	11.755934.3680214

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	NS-264(61)B	builder/contractor	Arrow Construction Company, Yuma AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2000	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	05024
milepost	85.24	inventory route	US 95
location	19.3 mi S Jct I 10	feature intersected	Wash
city/vicinity	Quartzsite	USGS quadrangle	Livingston Hills NW
district	82	UTM reference	11.758880.3696735

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	S-264(9)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	La Paz	inventory number	05027
milepost	93.90	inventory route	US 95
location	10.6 mi S Jct I 10	feature intersected	Wash
city/vicinity	Quartzsite	USGS quadrangle	South of Quartzsite
district	82	UTM reference	11.758500.3711590

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-264(502)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	La Paz	inventory number	05028
milepost	97.95	inventory route	US 95
location	6.5 mi S Jct I 10	feature intersected	Wash
city/vicinity	Quartzsite	USGS quadrangle	South of Quartzsite
district	82	UTM reference	11.758308.3718502

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.1	floor/decking	asphalt roadway
structure width	44.1	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-264(502)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	La Paz	inventory number	05029
milepost	99.88	inventory route	US 95
location	4.6 mi S Jct I 10	feature intersected	Wash
city/vicinity	Quartzsite	USGS quadrangle	South of Quartzsite
district	82	UTM reference	11.758223.3721253

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-264(61)B	builder/contractor	Arrow Construction Company, Yuma AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	2001	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Parker Bridge

PROPERTY IDENTIFICATION

county	La Paz	inventory number	00191
milepost	144.83	inventory route	Spur 95
location	40.89 mi N of Jct I 10	feature intersected	Colorado River
city/vicinity	Parker	USGS quadrangle	Parker
district	82	UTM reference	11.749012.3783130

STRUCTURAL INFORMATION

main span number	10	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	63.0	superstructure	steel I-beam stringer
structure length	656.0	substructure	concrete abutments and wingwalls w/ steel/concrete bent piers
roadway width	24.0	floor/decking	concrete deck
structure width	29.8	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1937	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1995	alterations	W-beams attached; substructure largely rebuilt

NATIONAL REGISTER EVALUATION

inventory score	42	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	major river crossing, substantially altered

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HISTORIC BRIDGE INVENTORY

Giers Wash Culvert

PROPERTY IDENTIFICATION

county	La Paz	inventory number	06016
milepost	156.82	inventory route	SR 95
location	25.1 mi North of Jct SR 7	feature intersected	Giers Wash
city/vicinity	Parker	USGS quadrangle	Gene Wash
district	82	UTM reference	11.764276.3794545

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-405(61)A	builder/contractor	Hagen Construction Company, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Santa Maria River Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00225
milepost	10.80	inventory route	SR 96
location	6.8 mi E Jct SR 97	feature intersected	Santa Maria River
city/vicinity	Hillside	USGS quadrangle	Malpais Mesa NE
district	86	UTM reference	12.310763.3817395

STRUCTURAL INFORMATION

main span number	5	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	81.0	superstructure	steel I-beam stringer
structure length	392.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.0	floor/decking	concrete deck
structure width	24.5	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	FAS 4-A(1)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1995	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 24

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Quail Spring Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05032
milepost	11.46	inventory route	SR 96
location	7.4 mi E Jct SR 97	feature intersected	Quail Spring
city/vicinity	Hillside	USGS quadrangle	Malpais Mesa NE
district	86	UTM reference	12.311395.3816580

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.1	floor/decking	asphalt roadway
structure width	33.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	DAR 4-C(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Tank Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05033
milepost	13.03	inventory route	SR 96
location	9.0 mi E Jct SR 97	feature intersected	Tank Wash
city/vicinity	Hillside	USGS quadrangle	Malpais Mesa NE
district	86	UTM reference	12.313152.3814995

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	DAR 4-C(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Tank Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05034
milepost	17.25	inventory route	SR 96
location	13.2 mi East of Jct 97	feature intersected	Tank Wash
city/vicinity	Hillside	USGS quadrangle	Hillside
district	86	UTM reference	12.318120.3814305

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	31.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	DAR 4-C(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05035
milepost	17.85	inventory route	SR 96
location	13.8 mi East of Jct 97	feature intersected	Wash
city/vicinity	Hillside	USGS quadrangle	Hillside
district	86	UTM reference	12.318742.3813725

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number	DAR 4-C(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05036
milepost	19.80	inventory route	SR 96
location	15.8 mi E of Jct 97	feature intersected	Wash
city/vicinity	Hillside	USGS quadrangle	Hillside
district	86	UTM reference	12.321738.3813130

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-370(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Clear Creek Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	01038
milepost	38.19	inventory route	SR 99
location	4.4 mi E Jct SR 87	feature intersected	Clear Creek
city/vicinity	Winslow	USGS quadrangle	Clear Creek Reservoir
district	87	UTM reference	12.532253.3869558

STRUCTURAL INFORMATION

main span number	1	main span type	311
appr. span number	2	appr. span type	402
degree of skew	0	guardrail type	6
main span length	130.0	superstructure	steel two-hinge girder-ribbed deck arch
structure length	167.0	substructure	concrete abutments and wingwalls
roadway width	26.0	floor/decking	concrete deck
structure width	28.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	S-50(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 51

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement well-preserved example of rare structural type

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HISTORIC BRIDGE INVENTORY

Jacks Canyon Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	01036
milepost	38.90	inventory route	SR 99
location	3.7 mi E Jct SR 87	feature intersected	Jacks Canyon
city/vicinity	Winslow	USGS quadrangle	Clear Creek Reservoir
district	87	UTM reference	12.531620.3870417

STRUCTURAL INFORMATION

main span number	2	main span type	403
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	44.0	superstructure	steel plate deck girder
structure length	91.0	substructure	concrete abutments, wingwalls and steel pile piers with concrete inserts
roadway width	26.0	floor/decking	concrete deck
structure width	28.0	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	S-50(1)	builder/contractor	John C. Kelton & Son, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	superstructure repaired

NATIONAL REGISTER EVALUATION

inventory score	30	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Hamblin Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00531
milepost	312.20	inventory route	US 160
location	0.7 mi E Jct US 89	feature intersected	Hamblin Wash
city/vicinity	Tuba City	USGS quadrangle	Shadow Mountain Well
district	85	UTM reference	12.465745.3992723

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	30.0	superstructure	concrete slab
structure length	198.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.1	floor/decking	concrete deck with asphalt overlay
structure width	47.6	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	AU-1(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1975 1984 1987	alterations	bank and pier repairs; deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06100
milepost	315.08	inventory route	US 160
location	3.6 mi E Jct US 89	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Moenave SE
district	85	UTM reference	12.469405.3994958

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	AU-1(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1957	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06101
milepost	315.66	inventory route	US 160
location	4.2 mi E Jct US 89	feature intersected	Wash
city/vicinity	Tuba City	USGS quadrangle	Moenave SE
district	85	UTM reference	12.470320.3995035

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	AU-1(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1957	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06469
milepost	346.54	inventory route	US 160
location	15.1 mi W Jct SR 98	feature intersected	Wash
city/vicinity	Red Lake	USGS quadrangle	Tonalea
district	85	UTM reference	12.508058.4022810

STRUCTURAL INFORMATION

main span number	5	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	5.0	superstructure	steel multiplate culvert
structure length	34.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	AU-1(7)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Begashbito Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	01011
milepost	349.90	inventory route	US 160
location	38.4 mi E Jct US 89	feature intersected	Begashbito Wash
city/vicinity	Red Lake	USGS quadrangle	White Mesa Arch
district	85	UTM reference	12.511007.4027490

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	23	guardrail type	9
main span length	75.0	superstructure	concrete deck girder
structure length	110.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	28.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1956	designer/engineer	US Bureau of Indian Affairs
project number	N(11)1 BIA	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	06470
milepost	355.10	inventory route	US 160
location	6.5 mi W Jct SR 98	feature intersected	Wash
city/vicinity	Cow Springs	USGS quadrangle	Cow Springs
district	85	UTM reference	12.518820.4031055

STRUCTURAL INFORMATION

main span number	4	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	5.0	superstructure	steel multiplate culvert
structure length	23.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	AU-1(7)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06471
milepost	360.62	inventory route	US 160
location	1.0 mi W Jct SR 98	feature intersected	Wash
city/vicinity	Cow Springs	USGS quadrangle	Black Mesa Wash NW
district	87	UTM reference	12.526786.4034715

STRUCTURAL INFORMATION

main span number	5	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	5.0	superstructure	steel multiplate culvert
structure length	34.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	I-10-2(10)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06472
milepost	384.92	inventory route	US 160
location	10.6 mi E Jct SR 564	feature intersected	Wash
city/vicinity	Kayenta	USGS quadrangle	Marsh Pass
district	87	UTM reference	12.553857.4058903

STRUCTURAL INFORMATION

main span number	2	main span type	319
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	0
main span length	10.0	superstructure	steel multiplate culvert
structure length	25.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(9)R	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06473
milepost	390.20	inventory route	US 160
location	3.3 mi W Jct US 163	feature intersected	Wash
city/vicinity	Kayenta	USGS quadrangle	Kayenta West
district	87	UTM reference	12.562010.4061726

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(21)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1980	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Church Rock Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00747
milepost	400.53	inventory route	US 160
location	38.9 mi E Jct SR 98	feature intersected	Church Rock Wash
city/vicinity	Kayenta	USGS quadrangle	Church Rock
district	87	UTM reference	12.578275.4064910

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	9
main span length	47.0	superstructure	concrete slab
structure length	122.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.2	floor/decking	concrete deck with asphalt overlay
structure width	38.2	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	AU-1(23)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1992	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Laguna Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00705
milepost	420.10	inventory route	US 160
location	14.7 mi West Jct US 191	feature intersected	Laguna Creek
city/vicinity	Dennehotso	USGS quadrangle	Dennehotso
district	87	UTM reference	12.604835.4080405

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	13	guardrail type	9
main span length	52.0	superstructure	concrete deck girder
structure length	131.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	34.0	floor/decking	concrete deck
structure width	38.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	AU-1(28)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1986	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	06474
milepost	420.85	inventory route	US 160
location	13.9 mi West US 191	feature intersected	Wash
city/vicinity	Dennehotso	USGS quadrangle	Garnet Ridge
district	87	UTM reference	12.605186.4081510

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(26)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Chinle Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00746
milepost	429.06	inventory route	US 160
location	5.7 mi West Jct US 191	feature intersected	Chinle Creek
city/vicinity	Tes Nez Iah	USGS quadrangle	Mexican Water
district	87	UTM reference	12.614818.4089465

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	108.0	superstructure	steel I-beam stringer
structure length	256.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	29.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NI-10(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1979 1995	alterations	superstructural repairs made; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement long-span example of standard structural type, altered

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HISTORIC BRIDGE INVENTORY

Walker Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00748
milepost	435.33	inventory route	US 160
location	0.5 mi E Jct US 191	feature intersected	Walker Creek
city/vicinity	Mexican Water	USGS quadrangle	Walker Creek Reservoir
district	87	UTM reference	12.624178.4087363

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	93.0	superstructure	steel I-beam stringer
structure length	239.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	34.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(24)A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1982 1995	alterations	deck joints repaired; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Gothic Creek Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05037
milepost	445.14	inventory route	US 160
location	10.3 mi East of Jct US 19	feature intersected	Gothic Creek
city/vicinity	Red Mesa	USGS quadrangle	Toh Atin Mesa West
district	87	UTM reference	12.638952.4091862

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(22)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	06081
milepost	453.10	inventory route	US 160
location	12.3 mi W Jct SR 504	feature intersected	Wash
city/vicinity	Red Mesa	USGS quadrangle	Toh Atin Mesa East
district	87	UTM reference	12.651584.4091233

STRUCTURAL INFORMATION

main span number	4	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	steel multiplate culvert
structure length	33.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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May 2009

HISTORIC BRIDGE INVENTORY

Tsitah Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05039
milepost	455.00	inventory route	US 160
location	10.4 mi W Jct SR 504	feature intersected	Tsitah Wash
city/vicinity	Red Mesa	USGS quadrangle	Toh Atin Mesa East
district	87	UTM reference	12.654585.4090127

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Dry Farms Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05040
milepost	456.28	inventory route	US 160
location	9.1 mi W Jct SR 504	feature intersected	Dry Farms Wash
city/vicinity	Red Mesa	USGS quadrangle	Cow Butte
district	87	UTM reference	12.656530.4089410

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Toh Dahstini Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05041
milepost	459.70	inventory route	US 160
location	5.7 mi W Jct SR 504	feature intersected	Toh Dahstini Wash
city/vicinity	Tec Nos Pos	USGS quadrangle	Cow Butte
district	87	UTM reference	12.661868.4088270

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05042
milepost	463.09	inventory route	US 160
location	2.3 mi W Jct SR 504	feature intersected	Wash
city/vicinity	Teec Nos Pos	USGS quadrangle	Teec Nos Pos
district	87	UTM reference	12.667163.4089435

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Teec Nos Pos Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05043
milepost	463.87	inventory route	US 160
location	1.5 mi W Jct SR 504	feature intersected	Teec Nos Pos Wash
city/vicinity	Teec Nos Pos	USGS quadrangle	Teec Nos Pos
district	87	UTM reference	12.668350.4089140

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

East Fork Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05044
milepost	464.28	inventory route	US 160
location	1.1 mi W Jct SR 504	feature intersected	East Fork Wash
city/vicinity	Teec Nos Pos	USGS quadrangle	Teec Nos Pos
district	87	UTM reference	12.668910.4088765

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	AU-1(20)A	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Laguna Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00025
milepost	396.16	inventory route	US 163
location	2.7 mi N Jct US 160	feature intersected	Laguna Wash
city/vicinity	Kayenta	USGS quadrangle	Kayenta East
district	87	UTM reference	12.568040.4066015

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	160.0	superstructure	steel I-beam stringer
structure length	406.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	N-18-S(3)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1996	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06475
milepost	399.03	inventory route	US 163
location	5.5 mi N Jct US 160	feature intersected	Wash
city/vicinity	Kayenta	USGS quadrangle	Agathla Peak
district	87	UTM reference	12.568790.4070372

STRUCTURAL INFORMATION

main span number	5	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	steel multiplate culvert
structure length	42.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	N-18-S(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06476
milepost	403.15	inventory route	US 163
location	9.7 mi N Jct US 160	feature intersected	Wash
city/vicinity	Kayenta	USGS quadrangle	Agathla Peak
district	87	UTM reference	12.567000.4076728

STRUCTURAL INFORMATION

main span number	5	main span type	319
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	5.0	superstructure	steel multiplate culvert
structure length	45.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	N-18-S(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

El Capitan Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06477
milepost	405.85	inventory route	US 163
location	12.4 mi N Jct US 160	feature intersected	El Capitan Wash
city/vicinity	Kayenta	USGS quadrangle	Tseyi-Hatsosi
district	87	UTM reference	12.565324.4079553

STRUCTURAL INFORMATION

main span number	3	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	steel multiplate culvert
structure length	31.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	N-18-S(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sage Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06478
milepost	407.23	inventory route	US 163
location	13.7 mi N Jct US 160	feature intersected	Sage Wash
city/vicinity	Kayenta	USGS quadrangle	Boot Mesa
district	87	UTM reference	12.566374.4081582

STRUCTURAL INFORMATION

main span number	2	main span type	319
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	steel multiplate culvert
structure length	32.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	N-18-S(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Timber Flume Underpass

PROPERTY IDENTIFICATION

county	Gila	inventory number	00029
milepost	137.80	inventory route	timber flume
location	1.5 mi W Jct SR 77	feature intersected	SR 177
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.519610.3651515

STRUCTURAL INFORMATION

main span number	1	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	50.0	superstructure	steel I-beam stringer
structure length	700.0	substructure	concrete abutments and wingwalls with timber pile bent piers
roadway width	0.0	floor/decking	flume floor
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	private
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 20

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	05046
milepost	137.99	inventory route	SR 177
location	1.7 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.519455.3651617

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	32.3	floor/decking	asphalt roadway
structure width	34.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05047
milepost	138.65	inventory route	SR 177
location	2.3 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.518572.3652157

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05048
milepost	139.07	inventory route	SR 177
location	2.8 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.517982.3652405

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05049
milepost	139.66	inventory route	SR 177
location	3.4 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.517058.3652474

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05050
milepost	139.95	inventory route	SR 177
location	3.6 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.516588.3652550

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05051
milepost	141.16	inventory route	SR 177
location	4.9 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.514727.3653103

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05052
milepost	142.83	inventory route	SR 177
location	6.5 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Hayden	USGS quadrangle	Hayden
district	83	UTM reference	12.512207.3654377

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	59.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05053
milepost	144.89	inventory route	SR 177
location	8.6 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Kearny	USGS quadrangle	Kearny
district	83	UTM reference	12.510237.3656720

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Steamboat Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05054
milepost	145.73	inventory route	SR 177
location	9.4 mi West Jct SR 77	feature intersected	Steamboat Wash
city/vicinity	Kearny	USGS quadrangle	Kearny
district	83	UTM reference	12.509210.3657520

STRUCTURAL INFORMATION

main span number	7	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	88.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05055
milepost	146.80	inventory route	SR 177
location	10.5 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Kearny	USGS quadrangle	Kearny
district	83	UTM reference	12.508063.3658790

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05056
milepost	147.41	inventory route	SR 177
location	11.1 mi West Jct SR 77	feature intersected	Wash
city/vicinity	Riverside	USGS quadrangle	Kearny
district	83	UTM reference	12.507387.3659525

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-316(3)	builder/contractor	Larsen Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Kane Spring Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05057
milepost	149.57	inventory route	SR 177
location	13.3 mi NW of Jct SR 77	feature intersected	Kane Spring
city/vicinity	Riverside	USGS quadrangle	Kearny
district	83	UTM reference	12.505765.3662540

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	DS-316(10)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Hackberry Gulch Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05058
milepost	150.35	inventory route	SR 177
location	14.0 mi NW of Jct SR 77	feature intersected	Hackberry Gulch
city/vicinity	Riverside	USGS quadrangle	Kearny
district	83	UTM reference	12.504750.3663232

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	DS-316(10)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Mineral Creek Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	00616
milepost	152.28	inventory route	SR 177
location	16.0 mi NW Jct SR 77	feature intersected	Mineral Creek
city/vicinity	Kelvin	USGS quadrangle	Kearny
district	83	UTM reference	12.502222.3664848

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	9
main span length	78.0	superstructure	steel I-beam stringer
structure length	209.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	32.1	floor/decking	concrete deck
structure width	35.3	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-316(15)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1988	alterations	guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score 18

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05059
milepost	153.99	inventory route	SR 177
location	13.6 mi S Jct US 60	feature intersected	Wash
city/vicinity	Kelvin	USGS quadrangle	Hot Tamale Peak
district	83	UTM reference	12.500838.3667005

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	NS-316(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05060
milepost	154.42	inventory route	SR 177
location	13.2 mi S Jct US 60	feature intersected	Wash
city/vicinity	Kelvin	USGS quadrangle	Hot Tamale Peak
district	83	UTM reference	12.500627.3667758

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	NS-316(15)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1994	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05061
milepost	299.80	inventory route	SR 179
location	0.8 mi N Jct I 17	feature intersected	Hog Tank
city/vicinity	Rimrock	USGS quadrangle	Lake Montezuma
district	85	UTM reference	12.430710.3839585

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Bias Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05062
milepost	300.33	inventory route	SR 179
location	1.3 mi N Jct I 17	feature intersected	Bias Canyon
city/vicinity	Rimrock	USGS quadrangle	Lake Montezuma
district	85	UTM reference	12.429956.3840057

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05063
milepost	301.30	inventory route	SR 179
location	2.3 mi N Jct I 17	feature intersected	Wash
city/vicinity	Rimrock	USGS quadrangle	Lake Montezuma
district	85	UTM reference	12.428947.3841207

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Dry Beaver Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00736
milepost	302.50	inventory route	SR 179
location	3.5 M N Jct I 17 Exit 298	feature intersected	Dry Beaver Creek
city/vicinity	Oak Creek	USGS quadrangle	Lake Montezuma
district	85	UTM reference	12.428940.3843048

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	3
main span length	62.0	superstructure	steel I-beam stringer
structure length	166.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.2	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05064
milepost	302.96	inventory route	SR 179
location	4.0 mi N Jct I 17	feature intersected	Wash
city/vicinity	Oak Creek	USGS quadrangle	Lake Montezuma
district	85	UTM reference	12.428865.3843725

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05065
milepost	305.39	inventory route	SR 179
location	6.4 mi N Jct I 17	feature intersected	Wash
city/vicinity	Oak Creek	USGS quadrangle	Sedona
district	85	UTM reference	12.429908.3847270

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-238(61)A	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	05066
milepost	308.70	inventory route	SR 179
location	9.7 mi N Jct I 17	feature intersected	Wash
city/vicinity	Oak Creek	USGS quadrangle	Sedona
district	85	UTM reference	12.430034.3852420

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	6	guardrail type	
main span length	7.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	Arizona Highway Department
project number	S-64(1)		builder/contractor	
information source	ADOT bridge records		structure owner	Arizona Department of Transportation
alteration date(s)	1948		alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Oak Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00331
milepost	313.10	inventory route	SR 179
location	14.1 M N Jct I 17	feature intersected	Oak Creek
city/vicinity	Sedona	USGS quadrangle	Sedona
district	85	UTM reference	12.430380.3858037

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	56.0	superstructure	steel I-beam stringer
structure length	151.0	substructure	stone masonry abutments and piers
roadway width	40.1	floor/decking	concrete deck
structure width	45.2	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	S-64(1)	builder/contractor	Packard Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	deck widened on one side with box culvert

NATIONAL REGISTER EVALUATION

inventory score 20

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Five Mile Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00948
milepost	309.11	inventory route	US 180
location	1.8 mi E Jct SR 77	feature intersected	Five Mile Wash
city/vicinity	Holbrook	USGS quadrangle	Holbrook
district	87	UTM reference	12.579367.3860695

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	1
main span length	32.0	superstructure	concrete deck girder
structure length	66.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	42.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 78-F	builder/contractor	H.L. Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1967	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Little Colorado River Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00667
milepost	310.41	inventory route	US 180
location	3.1 mi E Jct SR 77	feature intersected	Little Colorado River
city/vicinity	Holbrook	USGS quadrangle	Sun Valley
district	87	UTM reference	12.581455.3860400

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	3
main span length	62.0	superstructure	steel I-beam stringer
structure length	166.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.2	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-367(61)A	builder/contractor	Hagen Construction Company, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	05068
milepost	310.63	inventory route	US 180
location	3.3 mi E Jct SR 77	feature intersected	Wash
city/vicinity	Holbrook	USGS quadrangle	Sun Valley
district	87	UTM reference	12.581848.3860515

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-367(61)A	builder/contractor	Hagen Construction Company, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	05070
milepost	319.44	inventory route	US 180
location	12.1 mi E Jct SR 77	feature intersected	Wash
city/vicinity	Woodruff	USGS quadrangle	Padilla Tank
district	87	UTM reference	12.595280.3856622

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1937	designer/engineer	Arizona Highway Department
project number	WPH 42	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Wild Cow Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05078
milepost	329.95	inventory route	US 180
location	22.8 mi E Jct SR 77	feature intersected	Wild Cow Wash
city/vicinity	Hunt	USGS quadrangle	Agate House
district	83	UTM reference	12.608727.3847175

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 78-G	builder/contractor	R.C. Tanner Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1971	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05079
milepost	330.55	inventory route	US 180
location	23.3 mi E Jct SR 77	feature intersected	Wash
city/vicinity	Hunt	USGS quadrangle	Agate House
district	83	UTM reference	12.609145.3846660

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 78-G	builder/contractor	R.C. Tanner Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1971	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05080
milepost	332.48	inventory route	US 180
location	25.2 mi E Jct SR 77	feature intersected	Wash
city/vicinity	Hunt	USGS quadrangle	Little Milky Wash
district	83	UTM reference	12.611110.3844290

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 78-G	builder/contractor	R.C. Tanner Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1971 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05088
milepost	376.14	inventory route	US 180
location	7.2 mi S Jct SR 380	feature intersected	Wash
city/vicinity	St. Johns	USGS quadrangle	Zion Reservoir
district	83	UTM reference	12.642383.3820180

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	NS-367(61)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05089
milepost	377.90	inventory route	US 180
location	9.0 mi S Jct SR 380	feature intersected	Wash
city/vicinity	St. Johns	USGS quadrangle	Zion Reservoir
district	83	UTM reference	12.644962.3819495

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-367(4)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Lyman Canal Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05090
milepost	378.51	inventory route	US 180
location	9.6 mi S Jct SR 380	feature intersected	Lyman Canal
city/vicinity	St. Johns	USGS quadrangle	Zion Reservoir
district	83	UTM reference	12.646057.3819408

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	42.5	floor/decking	asphalt roadway
structure width	44.5	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-367(4)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05091
milepost	378.91	inventory route	US 180
location	10.0 mi S Jct SR 380	feature intersected	Wash
city/vicinity	St. Johns	USGS quadrangle	Zion Reservoir
district	83	UTM reference	12.646736.3819430

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-367(4)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Carnero Creek Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05092
milepost	386.01	inventory route	US 180
location	8.4 mi N Jct US 60	feature intersected	Carnero Creek
city/vicinity	Springerville	USGS quadrangle	Lyman Lake
district	83	UTM reference	12.651908.3790987

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-367(5)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05083
milepost	346.21	inventory route	SR 180 A
location	8.1 mi N Jct SR 61	feature intersected	Wash
city/vicinity	Hunt	USGS quadrangle	Hunt
district	83	UTM reference	12.624712.3825436

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPH 6-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	05084
milepost	347.11	inventory route	SR 180 A
location	7.2 mi N Jct SR 61	feature intersected	Wash
city/vicinity	Hunt	USGS quadrangle	Hunt
district	83	UTM reference	12.624266.3826356

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPH 6-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Pinery Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00645
milepost	62.20	inventory route	SR 181
location	1.2 mi E Jct SR 186	feature intersected	Pinery Creek
city/vicinity	Paradise	USGS quadrangle	Fife Peak
district	84	UTM reference	12.647905.3540500

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	3
main span length	35.0	superstructure	concrete slab
structure length	95.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.0	floor/decking	concrete deck
structure width	39.2	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-277(61)A	builder/contractor	Kenneth A. Ethridge Construction Co., Tucson A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05094
milepost	329.50	inventory route	SR 186
location	1.3 mi S Jct B 10	feature intersected	Wash
city/vicinity	Willcox	USGS quadrangle	Willcox South
district	84	UTM reference	12.611610.3566125

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	48.5	floor/decking	asphalt roadway
structure width	50.5	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-273(61)A	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Boulder Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05095
milepost	340.60	inventory route	SR 186
location	18.8 mi W Jct SR 181	feature intersected	Boulder Canyon
city/vicinity	Dos Cabezas	USGS quadrangle	Simmons Peak
district	84	UTM reference	12.627880.3561633

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	38.0	floor/decking	asphalt roadway
structure width	41.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-273(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Mascot Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05096
milepost	342.16	inventory route	SR 186
location	17.2 mi W Jct SR 181	feature intersected	Mascot Canyon
city/vicinity	Dos Cabezas	USGS quadrangle	Simmons Peak
district	84	UTM reference	12.629578.3560915

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	37.8	floor/decking	asphalt roadway
structure width	41.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-273(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Philadelphia Canyon Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05097
milepost	342.93	inventory route	SR 186
location	16.5 mi W Jct SR 181	feature intersected	Philadelphia Canyon
city/vicinity	Dos Cabezas	USGS quadrangle	Dos Cabezas
district	84	UTM reference	12.630805.3560652

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-273(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	04687
milepost	245.59	inventory route	SR 188
location	3.9 mi E Jct SR 188	feature intersected	Wash
city/vicinity	Roosevelt	USGS quadrangle	Windy Hill
district	83	UTM reference	12.489670.3724205

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-214(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Schoolhouse Wash Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	06031
milepost	248.25	inventory route	SR 188
location	6.6 mi E Jct SR 188	feature intersected	Schoolhouse Wash
city/vicinity	Roosevelt	USGS quadrangle	Windy Hill
district	83	UTM reference	12.493240.3721792

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.5	floor/decking	asphalt roadway
structure width	46.5	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-214(4)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Hicks Wash Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	04688
milepost	263.60	inventory route	SR 188
location	21.9 mi E Jct SR 188	feature intersected	Hicks Wash
city/vicinity	Roosevelt	USGS quadrangle	Salt River Peak
district	83	UTM reference	12.510510.3708710

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	36.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-214(60)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Hardt Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00329
milepost	273.25	inventory route	county road @ SR 188
location	3 mi E SR 87 at SR 188	feature intersected	Hardt Creek
city/vicinity	Jakes Corner	USGS quadrangle	Gisela
district	88	UTM reference	12.470530.3763255

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	steel I-beam stringer
structure length	38.0	substructure	concrete abutments and wingwalls
roadway width	20.0	floor/decking	concrete deck
structure width	22.0	other features	steel pipe guardrails with concrete posts and bulkheads

HISTORICAL INFORMATION

construction date	1949	designer/engineer	
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05144
milepost	0.68	inventory route	US 191
location	0.7 mi N Jct US 80	feature intersected	Wash
city/vicinity	Douglas	USGS quadrangle	Douglas
district	84	UTM reference	12.635112.3470627

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	NFA 114(8)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05145
milepost	2.12	inventory route	US 191
location	2.1 mi N Jct US 80	feature intersected	Wash
city/vicinity	Douglas	USGS quadrangle	Douglas NE
district	84	UTM reference	12.635093.3472915

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-206(10)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05146
milepost	2.94	inventory route	US 191
location	2.9 mi N Jct US 80	feature intersected	Wash
city/vicinity	Douglas	USGS quadrangle	Douglas NE
district	84	UTM reference	12.635075.3474232

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-206(10)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05147
milepost	4.41	inventory route	US 191
location	4.4 mi N Jct US 80	feature intersected	Wash
city/vicinity	Douglas	USGS quadrangle	Douglas NE
district	84	UTM reference	12.635060.3476608

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Arizona Highway Department
project number	S-206(10)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Moffet Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00297
milepost	6.44	inventory route	US 191
location	6.4 mi N Jct SR 80	feature intersected	Moffet Wash
city/vicinity	Douglas	USGS quadrangle	Douglas NE
district	84	UTM reference	12.633434.3479353

STRUCTURAL INFORMATION

main span number	2	main span type	204
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	30.0	superstructure	concrete deck girder
structure length	60.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.3	floor/decking	concrete deck with asphalt overlay
structure width	43.2	other features	solid concrete guardrails with steel Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1926	designer/engineer	Arizona Highway Department
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1946 1959 1985	alterations	deck widened twice; guardrails replaced; scour protection built

NATIONAL REGISTER EVALUATION

inventory score	34	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05152
milepost	10.57	inventory route	US 191
location	10.6 mi N Jct SR 80	feature intersected	Wash
city/vicinity	Double Adobe	USGS quadrangle	Double Adobe
district	84	UTM reference	12.630018.3485060

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	50.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-206(11)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Mud Springs Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05153
milepost	10.99	inventory route	US 191
location	11.0 mi N Jct SR 80	feature intersected	Mud Springs
city/vicinity	Double Adobe	USGS quadrangle	Double Adobe
district	84	UTM reference	12.629745.3485635

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.6	floor/decking	asphalt roadway
structure width	50.6	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-206(11)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	06139
milepost	13.25	inventory route	US 191
location	13.3 mi N Jct SR 80	feature intersected	Wash
city/vicinity	Double Adobe	USGS quadrangle	McNeal
district	83	UTM reference	12.628147.3488965

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.6	floor/decking	asphalt roadway
structure width	55.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-206(12)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Leslie Creek Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05154
milepost	14.28	inventory route	US 191
location	14.3 mi N Jct SR 80	feature intersected	Leslie Creek
city/vicinity	McNeal	USGS quadrangle	McNeal
district	84	UTM reference	12.627475.3490375

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 114-E	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05155
milepost	18.00	inventory route	US 191
location	18.0 mi N Jct SR 80	feature intersected	Wash
city/vicinity	McNeal	USGS quadrangle	McNeal
district	84	UTM reference	12.626247.3496174

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 114-E	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Whitewater Draw Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05156
milepost	23.86	inventory route	US 191
location	23.9 mi N Jct SR 80	feature intersected	Whitewater Draw
city/vicinity	Elfrida	USGS quadrangle	Elfrida
district	84	UTM reference	12.624675.3505200

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.2	floor/decking	asphalt roadway
structure width	35.2	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	NFA 114-E	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05157
milepost	40.57	inventory route	US 191
location	40.6 mi N Jct US 80	feature intersected	Wash
city/vicinity	Sunizona	USGS quadrangle	Sulphur Hills
district	84	UTM reference	12.620402.3530657

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.3	floor/decking	asphalt roadway
structure width	36.3	other features	none

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	NFA 114-G	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Dry Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00291
milepost	45.46	inventory route	US 191
location	21.3 mi S Jct I 10	feature intersected	Dry Wash
city/vicinity	Pearce	USGS quadrangle	Pearce
district	84	UTM reference	12.611935.3531130

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	33.0	floor/decking	concrete deck with asphalt overlay
structure width	35.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	WPSS 114-C	builder/contractor	Jack A. Casson Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1947 1985	alterations	deck widened and later replaced

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05158
milepost	47.30	inventory route	US 191
location	47.3 mi N Jct US 80	feature intersected	Wash
city/vicinity	Sunsites	USGS quadrangle	Pearce
district	84	UTM reference	12.610990.3533323

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1918	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	ADOT bridge records		structure owner	Arizona Department of Transportation
alteration date(s)	1947		alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undocumented early example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05159
milepost	61.39	inventory route	US 191
location	5.4 mi S Jct I 10	feature intersected	Wash
city/vicinity	Cochise	USGS quadrangle	Cochise
district	84	UTM reference	12.602600.3553545

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.1	floor/decking	asphalt roadway
structure width	35.1	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	S-114(9)	builder/contractor	Johnnie Iben Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Cochise Overpass

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00157
milepost	62.88	inventory route	US 191
location	3.9 mi S Jct I 10	feature intersected	Southern Pacific Railroad
city/vicinity	Cochise	USGS quadrangle	Red Bird Hills
district	84	UTM reference	12.602748.3555745

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	50.0	superstructure	steel I-beam stringer
structure length	127.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	26.3	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPGS 114-D	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1995	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	29	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05160
milepost	63.07	inventory route	US 191
location	3.7 mi S Jct I 10	feature intersected	Wash
city/vicinity	Cochise	USGS quadrangle	Red Bird Hills
district	84	UTM reference	12.602573.3556013

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	FAS 114-H(1)	builder/contractor	Wallace & Wallace, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Monk Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	00292
milepost	89.28	inventory route	US 191
location	1.8 mi North Jct I 10	feature intersected	Monk Draw
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625310.3583515

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	concrete slab
structure length	80.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	31.3	other features	steel beam guardrails with concrete posts

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-115(6)	builder/contractor	Winston Brothers Company, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980	alterations	scour protection built

NATIONAL REGISTER EVALUATION

inventory score 19

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05161
milepost	90.56	inventory route	US 191
location	30.4 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625795.3585520

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-115(6)	builder/contractor	Winston Brothers Company, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Dial Wash Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	05162
milepost	91.77	inventory route	US 191
location	29.2 mi S Jct US 70	feature intersected	Dial Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625760.3587430

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-115(6)	builder/contractor	Winston Brothers Company, Los Angeles CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05163
milepost	92.76	inventory route	US 191
location	28.2 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625660.3589015

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	36.6	floor/decking	asphalt roadway
structure width	38.6	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05164
milepost	93.25	inventory route	US 191
location	27.7 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625613.3589827

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	62.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05165
milepost	93.88	inventory route	US 191
location	27.1 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625615.3590823

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05166
milepost	94.39	inventory route	US 191
location	26.6 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625483.3591628

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	30.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05167
milepost	95.08	inventory route	US 191
location	25.9 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.625063.3592657

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.6	floor/decking	asphalt roadway
structure width	34.6	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Willow Spring Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05168
milepost	95.89	inventory route	US 191
location	25.1 mi S Jct US 70	feature intersected	Willow Spring
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.624705.3593925

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Owl Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05169
milepost	97.12	inventory route	US 191
location	23.9 mi S Jct US 70	feature intersected	Owl Wash
city/vicinity	Luzena	USGS quadrangle	Monk Draw
district	84	UTM reference	12.624605.3595873

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.0	floor/decking	asphalt roadway
structure width	35.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

WA Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05170
milepost	97.68	inventory route	US 191
location	23.3 mi S Jct US 70	feature intersected	WA Wash
city/vicinity	Luzena	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.624568.3596787

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	37.0	floor/decking	asphalt roadway
structure width	39.0	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05171
milepost	97.86	inventory route	US 191
location	23.1 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.624548.3597075

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.1	floor/decking	asphalt roadway
structure width	35.1	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05172
milepost	99.67	inventory route	US 191
location	21.3 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.624480.3599980

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.1	floor/decking	asphalt roadway
structure width	35.1	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05173
milepost	100.52	inventory route	US 191
location	20.5 mi S Jct US 70	feature intersected	Wash
city/vicinity	Luzena	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.624240.3601585

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	33.1	floor/decking	asphalt roadway
structure width	35.1	other features	none

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-115(5)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Oak Draw Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05174
milepost	103.34	inventory route	US 191
location	17.7 mi S Jct US 70	feature intersected	Oak Draw
city/vicinity	Artesia	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.623612.3603845

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	FLH 14-A(1)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05175
milepost	110.78	inventory route	US 191
location	10.2 mi S Jct US 70	feature intersected	Wash
city/vicinity	Artesia	USGS quadrangle	Artesia
district	84	UTM reference	12.621153.3617522

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 115-C	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1977	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Stockton Wash Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	00201
milepost	111.11	inventory route	US 191
location	23.9 mi N Jct I 10	feature intersected	Stockton Wash
city/vicinity	Artesia	USGS quadrangle	Artesia
district	84	UTM reference	12.621136.3618030

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	9
main span length	25.0	superstructure	concrete slab
structure length	137.0	substructure	concrete abutments, wingwalls and column piers
roadway width	44.0	floor/decking	concrete deck
structure width	47.0	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number	FAS 115-C	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1977 1980	alterations	deck widened; bank protection built

NATIONAL REGISTER EVALUATION

inventory score 19

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Jacobson Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05176
milepost	112.84	inventory route	US 191
location	8.2 mi S Jct US 70	feature intersected	Jacobson Wash
city/vicinity	Artesia	USGS quadrangle	Artesia
district	84	UTM reference	12.621104.3619762

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-207(11)	builder/contractor	Palmer Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05177
milepost	113.08	inventory route	US 191
location	7.9 mi S Jct US 70	feature intersected	Wash
city/vicinity	Artesia	USGS quadrangle	Artesia
district	84	UTM reference	12.621090.3620070

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPSS 115-B	builder/contractor	Tiffany Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Swift Canyon Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05178
milepost	113.81	inventory route	US 191
location	7.2 mi S Jct US 70	feature intersected	Swift Canyon Wash
city/vicinity	Artesia	USGS quadrangle	Artesia
district	84	UTM reference	12.620380.3622300

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.2	floor/decking	asphalt roadway
structure width	47.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	NF-115-B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Marijilda Canyon Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05179
milepost	114.00	inventory route	US 191
location	7.0 mi S Jct US 70	feature intersected	Marijilda Canyon
city/vicinity	Lebanon	USGS quadrangle	Artesia
district	84	UTM reference	12.620274.3623005

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-207(11)	builder/contractor	Palmer Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05180
milepost	115.82	inventory route	US 191
location	5.2 mi S Jct US 70	feature intersected	Wash
city/vicinity	Cactus Flat	USGS quadrangle	Safford
district	84	UTM reference	12.620240.3625507

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1953	designer/engineer	Arizona Highway Department
project number	NF-115-B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Graveyard Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05181
milepost	119.59	inventory route	US 191
location	1.4 mi S Jct US 70	feature intersected	Graveyard Wash
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620978.3631385

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	64.0	floor/decking	asphalt roadway
structure width	80.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-207(7)	builder/contractor	Johnson Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Union Canal Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05182
milepost	120.60	inventory route	US 191
location	0.4 mi S Jct US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620964.3632982

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	64.0	floor/decking	asphalt roadway
structure width	80.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-207(7)	builder/contractor	Johnson Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

San Jose Wash Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	00375
milepost	131.14	inventory route	US 191
location	0.5 mi N Jct US 70	feature intersected	San Jose Wash
city/vicinity	San Jose	USGS quadrangle	San Jose
district	84	UTM reference	12.636247.3629364

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	25.0	superstructure	concrete slab
structure length	92.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	concrete deck
structure width	47.2	other features	solid concrete guardrails with steel Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	S-44(2)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976 ca1990	alterations	deck widened; Thrie beams installed at approaches

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05183
milepost	131.86	inventory route	US 191
location	22.6 mi S Jct SR 75	feature intersected	Wash
city/vicinity	San Jose	USGS quadrangle	San Jose
district	84	UTM reference	12.637294.3629876

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	85.0	floor/decking	asphalt roadway
structure width	87.0	other features	none

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	S-44(2)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Tollgate Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05184
milepost	137.35	inventory route	US 191
location	17.1 mi S Jct SR 75	feature intersected	Tollgate Wash
city/vicinity	San Jose	USGS quadrangle	Tollgate Tank
district	84	UTM reference	12.645270.3633672

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	59.0	substructure	concrete abutments, wingwalls and piers
roadway width	84.0	floor/decking	asphalt roadway
structure width	86.0	other features	none

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	NFA 44(49)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Tollhouse Canyon Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	06502
milepost	147.35	inventory route	US 191
location	7.1 mi S Jct SR 75	feature intersected	Tollhouse Canyon
city/vicinity	Guthrie	USGS quadrangle	Ash Peak
district	84	UTM reference	12.659755.3637432

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	NFAS 46(48)	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	06503
milepost	148.90	inventory route	US 191
location	5.6 mi S Jct SR 75	feature intersected	Wash
city/vicinity	Guthrie	USGS quadrangle	Guthrie
district	84	UTM reference	12.660980.3639630

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	NFAS 46(48)	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	06504
milepost	149.30	inventory route	US 191
location	5.2 mi S Jct SR 75	feature intersected	Wash
city/vicinity	Guthrie	USGS quadrangle	Guthrie
district	84	UTM reference	12.661335.3640030

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	NFAS 46(48)	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Guthrie Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00352
milepost	153.51	inventory route	US 191
location	1.0 M E Jct SR 75	feature intersected	Gila River
city/vicinity	Guthrie	USGS quadrangle	York
district	84	UTM reference	12.664780.3645497

STRUCTURAL INFORMATION

main span number	3	main span type	409
appr. span number	4	appr. span type	402
degree of skew	0	guardrail type	6
main span length	300.0	superstructure	steel rigid-connected cantilevered deck truss
structure length	727.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	31.0	other features	upper / lower chord: 2 built-up channels w/ double lacing; vertical: built-up I-beam; diagonal: wide flange; lateral bracing: 1 2 angles w/ lacing; floor beam: I-beam; aluminum tubular guardrails w/ concrete bulkheads

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	NFAS 46(49)	builder/contractor	Vinson Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	68	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	outstanding example of large-scale truss construction		

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HISTORIC BRIDGE INVENTORY

Black Jack Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00258
milepost	154.90	inventory route	US 191
location	0.4 M N Jct SR 75	feature intersected	Cold Creek
city/vicinity	Three Way	USGS quadrangle	York
district	84	UTM reference	12.665460.3647600

STRUCTURAL INFORMATION

main span number	4	main span type	403
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	83.0	superstructure	steel cantilever plate deck girder
structure length	258.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	26.0	floor/decking	concrete deck
structure width	29.0	other features	steel beam guardrails with concrete posts and bulkheads

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	FAP 138-A(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	51	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u> _____
		signif. statement	well-preserved example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

Rattlesnake Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00270
milepost	156.30	inventory route	US 191; SB
location	1.8 M N Jct SR 75	feature intersected	Rattlesnake Canyon
city/vicinity	Three Way	USGS quadrangle	York
district	84	UTM reference	12.664430.3649428

STRUCTURAL INFORMATION

main span number	5	main span type	204
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	60.0	superstructure	concrete deck girder
structure length	290.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	26.0	floor/decking	concrete deck
structure width	29.0	other features	steel beam guardrails with concrete posts and bulkheads

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	NFA 138	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u>
		signif. statement	well-preserved prototype of standard structural type

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HISTORIC BRIDGE INVENTORY

Negro Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00267
milepost	157.74	inventory route	US 191; NB
location	3.2 mi N Jct SR 75	feature intersected	Negro Canyon
city/vicinity	Three Way	USGS quadrangle	Guthrie
district	84	UTM reference	12.662590.3650725

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	110.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	26.0	floor/decking	concrete deck
structure width	29.0	other features	steel beam guardrails with concrete posts and bulkheads

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	FAP 138-B(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u> _____
		signif. statement	well-preserved example of standard bridge type, one of a group of prototypical bridges

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HISTORIC BRIDGE INVENTORY

Owl Canyon Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	05185
milepost	159.01	inventory route	US 191; NB
location	4.5 mi N Jct SR 75	feature intersected	Owl Canyon
city/vicinity	Three Way	USGS quadrangle	Guthrie
district	84	UTM reference	12.661155.3652347

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	FAP 138-B(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Owl Canyon Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	05186
milepost	159.09	inventory route	US 191; NB
location	4.6 mi N Jct SR 75	feature intersected	Owl Creek
city/vicinity	Three Way	USGS quadrangle	Clifton
district	84	UTM reference	12.661120.3652440

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	FAP 138-B(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Clifton Overpass

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00300
milepost	162.48	inventory route	US 191
location	8.0 mi N Jct SR 75	feature intersected	Railroad
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.659107.3656857

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	30.0	superstructure	concrete filled spandrel arch
structure length	52.0	substructure	concrete abutments and wingwalls
roadway width	26.3	floor/decking	concrete deck with asphalt overlay
structure width	29.0	other features	solid concrete guardrails with steel Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	FAP 138-4	builder/contractor	Orr & Orr Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	bridge undergoing replacement in Feb. 2003

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HISTORIC BRIDGE INVENTORY

Ward Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00293
milepost	162.65	inventory route	US 191
location	8.2 mi N Jct SR 75	feature intersected	Ward Canyon
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.659233.3657075

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	142.0	substructure	concrete abutments, wingwalls and column piers
roadway width	26.1	floor/decking	concrete deck with asphalt overlay
structure width	29.2	other features	steel beam guardrails with concrete posts and bulkheads

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	FAP 138-4	builder/contractor	Orr & Orr Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	bridge undergoing replacement in Feb. 2003

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HISTORIC BRIDGE INVENTORY

Clifton Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00563
milepost	163.37	inventory route	US 191
location	8.9 M N Jct SR 75	feature intersected	San Francisco River
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.659157.3658087

STRUCTURAL INFORMATION

main span number	5	main span type	402
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	5
main span length	77.0	superstructure	steel I-beam stringer
structure length	366.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.2	floor/decking	concrete deck
structure width	42.3	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-218(7)	builder/contractor	Reeder Construction Co.; Charles L. Jenkins
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Chase Creek Bridge No. 1

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	00307
milepost	164.10	inventory route	US 191
location	9.6 mi N Jct SR 75	feature intersected	Chase Creek
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.658585.3658853

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	63	guardrail type	6
main span length	30.0	superstructure	concrete slab
structure length	60.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	43.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number	NFAS 101(47)	builder/contractor	Orr & Orr Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1971	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Phelps Dodge Viaduct

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	01631
milepost	169.20	inventory route	US 191
location	14.7 M N Jct SR 78	feature intersected	Industrial Plant
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.655192.3659865

STRUCTURAL INFORMATION

main span number	5	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	57.0	superstructure	steel plate deck girder
structure length	209.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	29.8	other features	solid concrete guardrails with steel Thrie beams

HISTORICAL INFORMATION

construction date	1943	designer/engineer	Arizona Highway Department
project number		builder/contractor	Kansas City Structural Steel Co., Kansas City MO
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1969 1985 1989	alterations	expansion joints and bridge seats repaired; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Phelps Dodge Railroad Underpass

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	01632
milepost	169.30	inventory route	Railroad
location	14.8 mi North of Jct SR 7	feature intersected	US 191
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.655010.3660117

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	53	guardrail type	
main span length	26.0	superstructure	steel plate deck girder
structure length	28.0	substructure	concrete abutments and wingwalls
roadway width	68.0	floor/decking	ballasted railroad grade deck
structure width	70.0	other features	chain link fence guardrails

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number		builder/contractor	Kansas City Structural Steel Co., Kansas City MO
information source	ADOT bridge records	structure owner	Phelps Dodge Corporation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	32	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Zuni River Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00344
milepost	331.62	inventory route	US 191
location	16.0 mi N Jct SR 61	feature intersected	Zuni River
city/vicinity	St. Johns	USGS quadrangle	Schnebly Well
district	83	UTM reference	12.659170.3843030

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	56.0	superstructure	steel I-beam stringer
structure length	151.0	substructure	concrete abutments, wingwalls and steel pile piers with concrete infill
roadway width	26.0	floor/decking	concrete deck
structure width	28.0	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	S-113(5)	builder/contractor	H.L. Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985 1989 2000	alterations	scour protection installed; superstructural steel repaired

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Sanders Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00345
milepost	368.41	inventory route	US 191
location	0.2 mi South of Jct I 40	feature intersected	Rio Puerco River
city/vicinity	Sanders	USGS quadrangle	Sanders
district	87	UTM reference	12.651920.3897850

STRUCTURAL INFORMATION

main span number	5	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	55.0	superstructure	steel I-beam stringer
structure length	256.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	S-129(2)	builder/contractor	H.L. Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1999	alterations	superstructural steel repaired

NATIONAL REGISTER EVALUATION

inventory score 23

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Sanders Overpass

PROPERTY IDENTIFICATION

county	Apache	inventory number	00346
milepost	368.47	inventory route	US 191
location	200 ft South of Jct I 40	feature intersected	AT&SF Railroad
city/vicinity	Sanders	USGS quadrangle	Sanders
district	87	UTM reference	12.651780.3898120

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	52.0	superstructure	steel I-beam stringer
structure length	141.0	substructure	concrete abutments and steel pile piers with concrete infill
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	S-129(2)	builder/contractor	H.L. Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Wide Ruin Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	04176
milepost	390.04	inventory route	US 191
location	21.6 mi S Jct SR 264	feature intersected	Wide Ruin Wash
city/vicinity	Wide Ruins	USGS quadrangle	Klagetoh South
district	87	UTM reference	12.635670.3918767

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NS-8(14)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1979 ca1990	alterations	inlet and outlet aprons added; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Agua Sal Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01005
milepost	480.33	inventory route	US 191
location	30.0 mi S Jct SR 160	feature intersected	Agua Sal Wash
city/vicinity	Round Rock	USGS quadrangle	Little Round Rock
district	87	UTM reference	12.633660.4043846

STRUCTURAL INFORMATION

main span number	8	main span type	502
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	prestressed concrete deck girder
structure length	281.0	substructure	concrete abutments, wingwalls and column piers
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	N-12-S(6)1	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Lukachukai Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01006
milepost	488.35	inventory route	US 191
location	22.0 mi S Jct SR 160	feature intersected	Lukachukai Wash
city/vicinity	Round Point	USGS quadrangle	Dancing Rocks
district	87	UTM reference	12.626630.4054425

STRUCTURAL INFORMATION

main span number	12	main span type	502
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	prestressed concrete deck girder
structure length	422.0	substructure	concrete abutments, wingwalls and column piers
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	N-12-S(4)1	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Oak Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05123
milepost	206.51	inventory route	SR 260
location	0.05 mi S Jct SR 89A	feature intersected	Oak Wash
city/vicinity	Bridgeport	USGS quadrangle	Cottonwood
district	88	UTM reference	12.408210.3842465

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-326(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980 1997	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05122
milepost	206.95	inventory route	SR 260
location	0.6 mi S Jct SR 89A	feature intersected	Wash
city/vicinity	Bridgeport	USGS quadrangle	Cornville
district	88	UTM reference	12.408497.3841845

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-326(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Christina Draw Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05121
milepost	207.58	inventory route	SR 260
location	1.2 mi SE Jct SR 89A	feature intersected	Christina Draw
city/vicinity	Bridgeport	USGS quadrangle	Cornville
district	88	UTM reference	12.409052.3841033

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-326(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	05120
milepost	207.98	inventory route	SR 260
location	10.7 mi N Jct I 17	feature intersected	Wash
city/vicinity	Bridgeport	USGS quadrangle	Cornville
district	88	UTM reference	12.409387.3840472

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-326(2)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Black Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00758
milepost	209.88	inventory route	SR 260
location	8.8 mi N Jct I 17	feature intersected	Black Canyon Wash
city/vicinity	Bridgeport	USGS quadrangle	Cornville
district	88	UTM reference	12.410860.3837712

STRUCTURAL INFORMATION

main span number	2	main span type	403
appr. span number	0	appr. span type	
degree of skew	25	guardrail type	8
main span length	90.0	superstructure	welded steel deck girder
structure length	184.0	substructure	concrete abutments, wingwalls and pier
roadway width	30.0	floor/decking	concrete deck
structure width	35.6	other features	variable depth girders; solid concrete guardrails with aluminum tubes and steel Thrie beams

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	S-326(3)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980 1997	alterations	Thrie beams added to original guardrails; scour protection built

NATIONAL REGISTER EVALUATION

inventory score	48	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of welded steel construction

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HISTORIC BRIDGE INVENTORY

Wilbur Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	00781
milepost	210.55	inventory route	SR 260
location	8.1 mi N Jct I 17	feature intersected	Wilbur Canyon
city/vicinity	Bridgeport	USGS quadrangle	Cornville
district	88	UTM reference	12.411142.3836692

STRUCTURAL INFORMATION

main span number	3	main span type	403
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	8
main span length	103.0	superstructure	welded steel deck girder
structure length	274.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	35.5	other features	variable depth girders; solid concrete guardrails with aluminum tubes and steel Thrie beams

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	S-326(3)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1980	alterations	Thrie beams added to original guardrails

NATIONAL REGISTER EVALUATION

inventory score 49

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement well-preserved example of welded steel construction

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	06857
milepost	223.19	inventory route	SR 260
location	5.1 mi East of Jct I 17	feature intersected	Desert Wash
city/vicinity	Camp Verde	USGS quadrangle	Camp Verde
district	88	UTM reference	12.424180.3822670

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1981	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Preacher Canyon Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	05099
milepost	261.54	inventory route	SR 260
location	9.6 mi E Jct SR 87	feature intersected	Preacher Canyon
city/vicinity	Star Valley	USGS quadrangle	Diamond Point
district	88	UTM reference	12.484463.3793173

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.5	floor/decking	asphalt roadway
structure width	30.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	designer/engineer	US Bureau of Public Roads
project number	FLH 11-F	builder/contractor	Harry J. Hagen, Globe AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Thompson Wash Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00695
milepost	266.37	inventory route	SR 260
location	14.5 mi E Jct SR 87	feature intersected	Thompson Wash
city/vicinity	Kohls Ranch	USGS quadrangle	Promontory Butte
district	88	UTM reference	12.489795.3796550

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	6
main span length	41.0	superstructure	concrete deck girder
structure length	47.0	substructure	concrete abutments and wingwalls
roadway width	26.2	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	US Bureau of Public Roads
project number	FHP 11-G	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Tonto Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00699
milepost	268.53	inventory route	SR 260
location	16.6 mi E Jct SR 87	feature intersected	Tonto Creek
city/vicinity	Kohls Ranch	USGS quadrangle	Promontory Butte
district	88	UTM reference	12.491350.3798350

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	22	guardrail type	6
main span length	57.0	superstructure	concrete rigid frame
structure length	58.0	substructure	concrete abutments and wingwalls
roadway width	44.0	floor/decking	concrete deck with asphalt overlay
structure width	53.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1937	designer/engineer	US Bureau of Public Roads
project number	FHP 11-E	builder/contractor	All Arizona Engineering & Constr. Co., Clifton A
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1960 1990	alterations	deck widened twice; guardrails replaced with Jersey barriers

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Christopher Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00002
milepost	274.00	inventory route	SR 260
location	22.1 mi E Jct SR 87	feature intersected	Christopher Creek
city/vicinity	Kohls Ranch	USGS quadrangle	Promontory Butte
district	88	UTM reference	12.498873.3797610

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	8
main span length	23.0	superstructure	concrete slab
structure length	46.0	substructure	stone masonry abutments and concrete pier
roadway width	27.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number	NRH 11-B	builder/contractor	Hodgman & MacVicar, Oakland CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959 1983 1986	alterations	deck widened; guardrails replaced with Jersey barriers; pedestrian bridge added

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Sharp Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00757
milepost	276.00	inventory route	SR 260
location	24.1 m E Jct SR 87	feature intersected	Sharp Creek
city/vicinity	Kohls Ranch	USGS quadrangle	Woods Canyon
district	88	UTM reference	12.500915.3795705

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	35	guardrail type	8
main span length	20.0	superstructure	concrete slab
structure length	24.0	substructure	stone masonry abutments and wingwalls
roadway width	26.6	floor/decking	concrete deck with asphalt overlay
structure width	29.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number	BPR NR 11-B	builder/contractor	Hodgman & MacVicar, Oakland CA
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1959 1983	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Fool Hollow Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06092
milepost	338.95	inventory route	SR 260
location	1.1 mi W Jct US 60	feature intersected	Fool Hollow
city/vicinity	Show Low	USGS quadrangle	Show Low South
district	83	UTM reference	12.585745.3789760

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	NS-309(61)A	builder/contractor	Haumont Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1997	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	05045
milepost	341.79	inventory route	SR 260
location	15.9 mi N Jct SR 73	feature intersected	Wash
city/vicinity	Show Low	USGS quadrangle	Show Low South
district	83	UTM reference	12.589640.3788487

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	US Bureau of Public Roads
project number	FHP 17-B(3)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Bog Creek Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	06373
milepost	367.15	inventory route	SR 260
location	9.5 mi E Jct SR 73	feature intersected	Bog Creek
city/vicinity	McNary	USGS quadrangle	McNary
district	83	UTM reference	12.615012.3768823

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-201(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Sheep Springs Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	04352
milepost	380.71	inventory route	SR 260
location	4.3 mi W Greer Jct	feature intersected	Sheep Springs
city/vicinity	Greer	USGS quadrangle	Greens Peak
district	83	UTM reference	12.634380.3768842

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-201(4)	builder/contractor	Wallace & Wallace, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Little Colorado River Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00416
milepost	394.75	inventory route	SR 260
location	7.96 m W Jct US 180	feature intersected	Little Colorado River
city/vicinity	Eagar	USGS quadrangle	Eagar
district	83	UTM reference	12.655388.3775728

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	35.0	superstructure	concrete slab
structure length	95.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	32.2	other features	solid concrete guardrails with steel Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NFS-201(53)	builder/contractor	Lyle Price, Flagstaff AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Bigelow Crossing Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01040
milepost	412.32	inventory route	SR 261
location	0.1 mi N of Jct SR 273	feature intersected	Little Colorado River
city/vicinity	Eagar	USGS quadrangle	Eagar
district	83	UTM reference	12.652810.3774910

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	8	guardrail type	6
main span length	64.0	superstructure	steel I-beam stringer
structure length	225.0	substructure	concrete abutments, wingwalls and steel pile bent piers
roadway width	24.0	floor/decking	concrete deck
structure width	27.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Moenkopi Wash Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00621
milepost	324.10	inventory route	SR 264
location	1.8 mi E Jct US 160	feature intersected	Moenkopi Wash
city/vicinity	Moenkopi	USGS quadrangle	Moenkopi
district	85	UTM reference	12.481837.3995455

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	100.0	superstructure	steel I-beam stringer
structure length	204.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	US Bureau of Indian Affairs
project number	AU-3(72)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985	alterations	scour protection built; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Dinnebito Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	01013
milepost	362.65	inventory route	SR 264
location	21.5 mi W Jct SR 87	feature intersected	Dinnebito Wash
city/vicinity	Hotevilla	USGS quadrangle	Hotevilla
district	87	UTM reference	12.526385.3982100

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	82.0	superstructure	steel I-beam stringer
structure length	210.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	28.0	floor/decking	concrete deck
structure width	34.0	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1955	designer/engineer	
project number	BRF-060-1(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1985	alterations	Jersey barrier guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06479
milepost	387.30	inventory route	SR 264
location	3.06 mi E Jct SR 87	feature intersected	Wash
city/vicinity	Polacca	USGS quadrangle	Polacca
district	87	UTM reference	12.550367.3962025

STRUCTURAL INFORMATION

main span number	8	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	3.0	superstructure	corrugated steel pipe culvert
structure length	25.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Little Wepo Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	05103
milepost	387.94	inventory route	SR 264
location	3.7 mi E Jct SR 87	feature intersected	Little Wepo Wash
city/vicinity	Polacca	USGS quadrangle	Polacca
district	87	UTM reference	12.551292.3962264

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number	S-441(501)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1974	alterations	outlet structure added

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Cienega Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	05104
milepost	400.60	inventory route	SR 264
location	16.4 mi E Jct SR 87	feature intersected	Cienega Wash
city/vicinity	Keams Canyon	USGS quadrangle	Keams Canyon
district	87	UTM reference	12.569270.3966360

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	US Bureau of Indian Affairs
project number	AU-3(74)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Jeddito Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	00623
milepost	408.54	inventory route	SR 264
location	24.3 mi E Jct SR 87	feature intersected	Jeddito Wash
city/vicinity	Jeddito	USGS quadrangle	Keams Canyon
district	87	UTM reference	12.577710.3957328

STRUCTURAL INFORMATION

main span number	5	main span type	502
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	prestressed concrete deck girder
structure length	176.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	US Bureau of Indian Affairs
project number	AU-3(71)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Beshbito Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	06082
milepost	418.55	inventory route	SR 264
location	34.5 mi E Jct SR 87	feature intersected	Beshbito Wash
city/vicinity	Jeddito	USGS quadrangle	Big Willow Spring Canyon
district	87	UTM reference	12.592020.3958397

STRUCTURAL INFORMATION

main span number	5	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	4.0	superstructure	corrugated steel pipe culvert
structure length	28.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1943	designer/engineer	US Bureau of Indian Affairs
project number	N-3(43)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Big Willow Spring Canyon Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	06085
milepost	419.30	inventory route	SR 264
location	35.1 mi E Jct SR 87	feature intersected	Big Willow Spring Canyon
city/vicinity	Jeddito	USGS quadrangle	Big Willow Spring Canyon
district	87	UTM reference	12.592843.3958048

STRUCTURAL INFORMATION

main span number	3	main span type	319
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	5.0	superstructure	corrugated steel pipe culvert
structure length	21.0	substructure	sloped earth sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1943	designer/engineer	US Bureau of Indian Affairs
project number	N-3(43)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Pueblo Colorado Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01046
milepost	446.20	inventory route	SR 264
location	0.7 mi West of Jct US 191	feature intersected	Pueblo Colorado Wash
city/vicinity	Ganado	USGS quadrangle	Ganado
district	87	UTM reference	12.630845.3952800

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	concrete slab
structure length	202.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	F-060-1-907	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Fish Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01015
milepost	451.30	inventory route	SR 264
location	4.4 mi East Jct US 191	feature intersected	Fish Wash
city/vicinity	Ganado	USGS quadrangle	Kinlichee
district	87	UTM reference	12.638890.3953755

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	58.0	superstructure	steel I-beam stringer
structure length	122.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	designer/engineer	US Bureau of Indian Affairs
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1956 ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Black Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	00624
milepost	474.24	inventory route	SR 264
location	27.3 mi East Jct US 191	feature intersected	Black Creek
city/vicinity	Window Rock	USGS quadrangle	Window Rock
district	87	UTM reference	12.673882.3947828

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	47.0	superstructure	concrete slab
structure length	170.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	68.5	floor/decking	concrete deck
structure width	74.9	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	US Bureau of Indian Affairs
project number	AU-3(73)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1976	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05105
milepost	107.63	inventory route	SR 266
location	3.0 mi W Jct US 191	feature intersected	Wash
city/vicinity	Artesia	USGS quadrangle	Gillespie Mountain
district	84	UTM reference	12.619980.3603970

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(61)B	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Gillespie Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	06187
milepost	109.95	inventory route	SR 266
location	5.4 mi W Jct US 191	feature intersected	Gillespie Wash
city/vicinity	Artesia	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.616368.3603208

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	S-403(2)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Stockton Pass Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	06188
milepost	111.80	inventory route	SR 266
location	7.2 mi W Jct US 191	feature intersected	Stockton Pass Wash
city/vicinity	Artesia	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.613460.3603353

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	S-403(2)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Bear Canyon Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05106
milepost	113.14	inventory route	SR 266
location	8.5 mi W Jct US 191	feature intersected	Bear Canyon
city/vicinity	Artesia	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.611590.3604205

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(501)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Stockton Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05107
milepost	113.36	inventory route	SR 266
location	8.8 mi W Jct US 191	feature intersected	Stockton Wash
city/vicinity	Artesia	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.611255.3604292

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(501)	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Mothers Canyon Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05108
milepost	117.02	inventory route	SR 266
location	12.4 mi W Jct US 191	feature intersected	Mothers Canyon
city/vicinity	Bonita	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.607175.3606922

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05109
milepost	117.52	inventory route	SR 266
location	12.9 mi W Jct US 191	feature intersected	Wash
city/vicinity	Bonita	USGS quadrangle	Stockton Pass
district	84	UTM reference	12.606053.3607213

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Pitchfork Canyon Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05110
milepost	118.56	inventory route	SR 266
location	14.0 mi W Jct US 191	feature intersected	Pitchfork Canyon
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.604428.3607515

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Pitchfork Canyon Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05111
milepost	119.00	inventory route	SR 266
location	14.4 mi West Jct US 191	feature intersected	Pitchfork Canyon
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.603760.3607243

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Pitchfork Creek Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	00701
milepost	123.12	inventory route	SR 266
location	18.7 mi W Jct US 191	feature intersected	Pitchfork Creek
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.597608.3605633

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	3
main span length	30.0	superstructure	concrete slab
structure length	172.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	28.0	floor/decking	concrete deck
structure width	33.1	other features	solid concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05112
milepost	123.41	inventory route	SR 266
location	18.8 mi W Jct US 191	feature intersected	Wash
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.597238.3605867

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	29.0	floor/decking	asphalt roadway
structure width	38.5	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05113
milepost	123.50	inventory route	SR 266
location	18.9 mi W Jct US 191	feature intersected	Wash
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.597112.3605990

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05114
milepost	123.56	inventory route	SR 266
location	19.0 mi W Jct US 191	feature intersected	Wash
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.597047.3606033

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	29.1	floor/decking	asphalt roadway
structure width	38.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Grant Creek Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	05115
milepost	123.71	inventory route	SR 266
location	19.1 mi W Jct US 191	feature intersected	Grant Creek
city/vicinity	Bonita	USGS quadrangle	Fort Grant
district	84	UTM reference	12.596845.3606200

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	S-403(3)	builder/contractor	Fisher Contracting Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sheep Crossing Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	01507
milepost	386.50	inventory route	SR 273
location	9.0 mi S of Jct SR 260	feature intersected	Little Colorado River
city/vicinity	Eagar	USGS quadrangle	Eagar
district	83	UTM reference	12.652803.3774913

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	28.0	substructure	stone masonry abutments and wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	18.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pierce Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	06525
milepost	312.05	inventory route	SR 277
location	24.4 mi W Jct SR 77	feature intersected	Pierce Wash
city/vicinity	Heber	USGS quadrangle	Aripine
district	83	UTM reference	12.547203.3813345

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Banner Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	06121
milepost	34.77	inventory route	SR 286
location	10.9 mi S Jct SR 86	feature intersected	Banner Wash
city/vicinity	Three Points	USGS quadrangle	Palo Alto Ranch
district	81	UTM reference	12.463072.3533595

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	34.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number	S-315(1)	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	06122
milepost	36.13	inventory route	SR 286
location	9.6 mi S Jct SR 86	feature intersected	Wash
city/vicinity	Three Points	USGS quadrangle	Palo Alto Ranch
district	81	UTM reference	12.463080.3531517

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	S-315(1)	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1955 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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FRASERdesign
420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	06123
milepost	43.67	inventory route	SR 286
location	2.0 mi S Jct SR 86	feature intersected	Wash
city/vicinity	Secundino	USGS quadrangle	Fresno Wash
district	81	UTM reference	12.459095.3521050

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	36.6	floor/decking	asphalt roadway
structure width	39.1	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	S-315(1)	builder/contractor	Pioneer Constructors, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	1955	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	05124
milepost	138.07	inventory route	SR 287
location	5.9 mi West Jct US 89	feature intersected	Wash
city/vicinity	Coolidge	USGS quadrangle	Florence
district	81	UTM reference	12.455020.3651693

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Arizona Highway Department
project number	F-019-1(14)	builder/contractor	L.M. White Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Eads Wash Culvert

PROPERTY IDENTIFICATION

county	Gila	inventory number	06838
milepost	260.38	inventory route	SR 288
location	0.2 3 mi N Jct SR 88	feature intersected	Eads Wash
city/vicinity	Roosevelt	USGS quadrangle	Salt River Peak
district	83	UTM reference	12.505333.3717417

STRUCTURAL INFORMATION

main span number	1	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	20.0	superstructure	concrete arch culvert
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	FAS 17-A(1)	builder/contractor	D.A. Flickinger
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished concrete culvert

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HISTORIC BRIDGE INVENTORY

Salt River Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	00037
milepost	262.44	inventory route	SR 288
location	04.3 M N Jct SR 88	feature intersected	Salt River
city/vicinity	Roosevelt	USGS quadrangle	Salt River Peak
district	83	UTM reference	12.507250.3719952

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	215.0	superstructure	steel rigid-connected Parker through truss
structure length	220.0	substructure	concrete abutments and wingwalls on spread footings
roadway width	18.2	floor/decking	concrete deck over steel stringers
structure width	19.3	other features	lower chord: 2 channels w/ double lacing; upper chord: 2 channels w/ cover plate and double lacing; vertical: 2 channels with lacing; diagonal: 2 channels or 2 angles w/ batten plates; floor beam: I-beam; steel pipe guardrails

HISTORICAL INFORMATION

construction date	1920	designer/engineer	US Bureau of Public Roads
project number	FHP 12-E	builder/contractor	
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	68	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	longest and oldest riveted through truss in Arizona

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HISTORIC BRIDGE INVENTORY

Concho Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	08480
milepost	0.00	inventory route	Concho Creek Road
location	0.1 mi S of SR 61	feature intersected	Concho Creek
city/vicinity	Concho	USGS quadrangle	Concho
district	87	UTM reference	12.628325.3815607

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	30.0	superstructure	concrete through girder
structure length	34.0	substructure	concrete abutments and wingwalls
roadway width	17.5	floor/decking	concrete deck with asphalt overlay
structure width	21.4	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1922	designer/engineer	Arizona Highway Department
project number	FAP 6	builder/contractor	state work force
information source	county bridge records	structure owner	Apache County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 83

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C ☒

signif. statement well-preserved, early example of singular structural type

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HISTORIC BRIDGE INVENTORY

Querino Canyon Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	08071
milepost	0.00	inventory route	Old US 66
location	3.0 mi NE of Cedar Pt TI	feature intersected	Querino Canyon
city/vicinity	Houck	USGS quadrangle	Burntwater Wash
district	87	UTM reference	12.656725.3904450

STRUCTURAL INFORMATION

main span number	3	main span type	309
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	77.0	superstructure	steel rigid-connected Warren deck truss
structure length	269.0	substructure	concrete abutments and pier pedestals with braced steel piers
roadway width	20.0	floor/decking	concrete deck over steel stringers
structure width	21.1	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: wide flange; strut and lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 83-A	builder/contractor	F.D. Shufflebarger, Phoenix AZ
information source	county bridge records	structure owner	Apache County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	74	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of uncommon structural type, located on important interstate route

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HISTORIC BRIDGE INVENTORY

Sanders Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03074
milepost	0.00	inventory route	abd. Indian Route 9402
location	at Sanders	feature intersected	Rio Puerco
city/vicinity	Sanders	USGS quadrangle	Sanders
district	87	UTM reference	12.651975.3897928

STRUCTURAL INFORMATION

main span number	2	main span type	310
appr. span number	2	appr. span type	302
degree of skew	0	guardrail type	0
main span length	75.0	superstructure	steel rigid-connected Pratt pony truss
structure length	190.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.8	floor/decking	timber deck with asphalt overlay
structure width	18.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical: 4 angles w/ continuous plate; diagonal: 2 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel angle guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	Monarch Engineering Company, Denver CO
information source	USBIA bridge records	structure owner	U.S. Bureau of Indian Affairs
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	70	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved example of uncommon structural type, located on major route		

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HISTORIC BRIDGE INVENTORY

Sepulveda Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	09052
milepost	0.00	inventory route	Vernon Road
location	0.67 mi S of US 60	feature intersected	Sepulveda Wash
city/vicinity	Vernon	USGS quadrangle	Vernon
district	87	UTM reference	12.620324.3792030

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	S-272(1)	builder/contractor	
information source	county bridge records	structure owner	Apache County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	08066
milepost	0.00	inventory route	Apache County Road 422
location	1.8 mi SE Jct US 60	feature intersected	Wash
city/vicinity	Springerville	USGS quadrangle	Coyote Hills
district	87	UTM reference	12.665755.3779760

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	28.0	superstructure	concrete deck girder
structure length	32.0	substructure	concrete abutments and wingwalls
roadway width	28.0	floor/decking	concrete deck
structure width	30.9	other features	angled haunches on girders; solid concrete guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 73-A	builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	Apache County
alteration date(s)	1940	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Burntwater Wash Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	08775
milepost	0.00	inventory route	Old US 66
location	1.0 mi NE of Cedar Pt TI	feature intersected	Burntwater Wash
city/vicinity	Sanders	USGS quadrangle	Sanders
district	87	UTM reference	12.655170.3901888

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.6	floor/decking	asphalt roadway
structure width	24.6	other features	none

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 83-A	builder/contractor	F.D. Shufflebarger, Phoenix AZ
information source	county bridge records	structure owner	Apache County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Airport Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	09050
milepost	0.00	inventory route	Airport Road
location	0.44 mi West of US 180	feature intersected	Little Colorado River
city/vicinity	Springerville	USGS quadrangle	Springerville
district	83	UTM reference	12.657190.3778150

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	35.0	superstructure	concrete slab
structure length	95.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.3	floor/decking	concrete deck
structure width	29.8	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-369(1)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	City of Springerville
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 22

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	08776
milepost	0.00	inventory route	Old US 66
location	3.7 mi NE of Cedar Pt TI	feature intersected	Wash
city/vicinity	Houck	USGS quadrangle	Burntwater Wash
district	87	UTM reference	12.658395.3905482

STRUCTURAL INFORMATION

main span number	4	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	6.0	superstructure	steel multiplate culvert
structure length	30.0	substructure	concrete sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 83-A	builder/contractor	F.D. Shufflebarger, Phoenix AZ
information source	county bridge records	structure owner	Apache County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Rosey Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03300
milepost	0.10	inventory route	Forest Highway 87D
location	T 8N, R 27E, S 35	feature intersected	Rosey Creek
city/vicinity	Greer	USGS quadrangle	Greer
district	87	UTM reference	12.642296.3767782

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	22.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments, wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.4	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Water Canyon Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03298
milepost	0.10	inventory route	Forest Highway 285
location	T 8N, R 29E, S 28	feature intersected	Water Canyon
city/vicinity	Eagar	USGS quadrangle	Eagar
district	87	UTM reference	12.657652.3770917

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	21.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03008
milepost	0.15	inventory route	Hubbell Trading Post Road
location	0.15 MI W RTE 264	feature intersected	Wash
city/vicinity	Ganado	USGS quadrangle	Ganado
district	87	UTM reference	12.630715.3952700

STRUCTURAL INFORMATION

main span number	3	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	20.0	superstructure	timber stringer
structure length	58.0	substructure	concrete abutments, wingwalls and piers
roadway width	17.3	floor/decking	timber deck
structure width	18.2	other features	timber guardrails and supports

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	National Park Service
alteration date(s)	1983		alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Benny Creek Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03301
milepost	0.20	inventory route	Forest Highway 87D
location	T 8N, R 27E, S 35	feature intersected	Benny Creek
city/vicinity	Greer	USGS quadrangle	Greer
district	87	UTM reference	12.642373.3767690

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	22.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments, wingwalls
roadway width	14.3	floor/decking	concrete deck
structure width	16.3	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

South Fork Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03299
milepost	2.60	inventory route	Forest Highway 560
location	T 8N, R 28E, S 20	feature intersected	South Fork Little Colorado River
city/vicinity	Greer	USGS quadrangle	Greer
district	87	UTM reference	12.646460.3772193

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	28.0	substructure	stone masonry abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Allentown Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03073
milepost	9.10	inventory route	abd. Indian Route 9402
location	4.4 mi E Houck	feature intersected	Rio Puerco
city/vicinity	Allentown	USGS quadrangle	Houck
district	87	UTM reference	12.667783.3905713

STRUCTURAL INFORMATION

main span number	1	main span type	309
appr. span number	2	appr. span type	702
degree of skew	0	guardrail type	0
main span length	90.0	superstructure	steel rigid-connected Pratt deck truss
structure length	206.0	substructure	concrete abutments and piers
roadway width	15.2	floor/decking	timber deck
structure width	18.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 4 angles w/ batten plates; vertical/diagonal: wide flange; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	non-FA project	builder/contractor	Midland Bridge Company, Kansas City MO
information source	USBIA bridge records	structure owner	U.S. Bureau of Indian Affairs
alteration date(s)	1929	alterations	timber stringer approach spans added

NATIONAL REGISTER EVALUATION

inventory score	76	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of uncommon structural type, located on major route

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	03016
milepost	15.84	inventory route	Petrified Forest Road
location	0.2 MI S OF BLUE MESA	feature intersected	Wash
city/vicinity	Adamana	USGS quadrangle	Adamana
district	87	UTM reference	12.611048.3865532

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	11.0	superstructure	concrete box culvert
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.4	floor/decking	asphalt roadway
structure width	25.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	National Park Service
alteration date(s)	1984	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	03015
milepost	16.41	inventory route	Petrified Forest Road
location	12.2 MI N OF HWY 180	feature intersected	East Fork Dry Wash
city/vicinity	Adamana	USGS quadrangle	Adamana
district	87	UTM reference	12.611010.3864752

STRUCTURAL INFORMATION

main span number	9	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	11.0	superstructure	concrete box culvert
structure length	100.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.4	floor/decking	asphalt roadway
structure width	25.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	National Park Service
alteration date(s)	1984	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Apache	inventory number	03014
milepost	19.30	inventory route	Petrified Forest Road
location	0.9 MI N OF CRYSTAL FOR	feature intersected	Wash
city/vicinity	Adamana	USGS quadrangle	Adamana
district	87	UTM reference	12.610080.3860160

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	11.0	superstructure	concrete box culvert
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.4	floor/decking	asphalt roadway
structure width	25.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	National Park Service
alteration date(s)	1984	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	09	NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Apache	inventory number	03013
milepost	22.17	inventory route	Petrified Forest Road
location	1 MI N OF FLAT TOPS	feature intersected	Wash
city/vicinity	Woodruff	USGS quadrangle	Agate House
district	87	UTM reference	12.608987.3855943

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	37.0	superstructure	concrete deck girder
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	24.2	floor/decking	concrete deck
structure width	27.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	National Park Service
alteration date(s)	1980	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Hereford Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09214
milepost	0.00	inventory route	Hereford Road
location	8.3 mi East of SR 92	feature intersected	San Pedro River
city/vicinity	Hereford	USGS quadrangle	Hereford
district	84	UTM reference	12.584800.3478538

STRUCTURAL INFORMATION

main span number	3	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	102.0	superstructure	steel rigid-connected Warren pony truss
structure length	267.0	substructure	concrete abutments and wingwalls with steel cylinder piers
roadway width	15.7	floor/decking	concrete deck over steel stringers
structure width	16.2	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 4 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; floor beam: I-beam; steel angle outriders

HISTORICAL INFORMATION

construction date	1913	designer/engineer	Cochise County Engineer
project number		builder/contractor	Midland Bridge Co.; Bane & Tarrant; Ware Co.
information source	county bridge records	structure owner	Cochise County
alteration date(s)	1915 1927 1978	alterations	truss spans added; deck and stringers replaced and braces added

NATIONAL REGISTER EVALUATION

inventory score 71

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A _____ B _____ C x

signif. statement well-preserved, early example of county truss bridge construction

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08097
milepost	0.00	inventory route	Purdy Lane
location	0.98 mi E of Naco Rd	feature intersected	Wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.600778.3467772

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.8	floor/decking	asphalt roadway
structure width	24.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03260
milepost	0.00	inventory route	Cave Creek Road #42
location	TS18S;R31E;SEC 9	feature intersected	South Fork Cave Creek
city/vicinity	Portal	USGS quadrangle	Portal
district	84	UTM reference	12.672562.3528943

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	24.0	floor/decking	concrete deck
structure width	30.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1956	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	1992		alterations	pedestrian sidewalk added one side

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Turkey Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03256
milepost	0.00	inventory route	Turkey Creek Rd #41
location	TS18S;R29E;SEC 24	feature intersected	Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Chiricahua Peak
district	84	UTM reference	12.657236.3526280

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	23.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1955	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Middle March Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08087
milepost	0.00	inventory route	Pearce Road
location	1.4 mi W of US 191	feature intersected	Middle March Creek
city/vicinity	Pearce	USGS quadrangle	Pearce
district	84	UTM reference	12.609485.3530507

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	7
main span length	27.0	superstructure	timber stringer
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	18.8	floor/decking	timber deck
structure width	19.3	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)	1993		alterations	deck and beams replaced; timber guardrail added

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03259
milepost	0.00	inventory route	Cave Creek Road #42
location	TS185;R31E;SEC 3	feature intersected	Cave Creek Bridge
city/vicinity	Portal	USGS quadrangle	Portal
district	84	UTM reference	12.673220.3529707

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	44.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	25.0	floor/decking	concrete deck
structure width	31.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1956	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	1992		alterations	pedestrian sidewalk added one side

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Silver Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03200
milepost	0.00	inventory route	Portal-Paradise Road
location	T17S, R31E, S20	feature intersected	Silver Creek
city/vicinity	Paradise	USGS quadrangle	Portal
district	84	UTM reference	12.671183.3534310

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	14.0	superstructure	concrete slab
structure length	28.0	substructure	concrete abutments and wingwalls w/ concrete-filled, corrugated steel pier
roadway width	14.3	floor/decking	concrete deck
structure width	16.3	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	1955	alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Leslie Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08115
milepost	0.00	inventory route	Leslie Canyon Road
location	17 mi N of SR 80	feature intersected	Leslie Creek
city/vicinity	McNeal	USGS quadrangle	Leslie Canyon
district	84	UTM reference	12.639925.3494752

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	70.0	superstructure	steel rigid-connected Warren pony truss
structure length	71.0	substructure	concrete abutments and wingwalls
roadway width	17.4	floor/decking	timber deck with earth overburden
structure width	18.3	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2-4 angles w/ batten plates; vertical/diagonal: 2 angles w/ batten plates; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1928	designer/engineer	Virginia Bridge & Iron Company
project number		builder/contractor	county work force
information source	county bridge records	structure owner	Cochise County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 47

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x

signif. statement well-preserved example of now-rare standard structural type

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HISTORIC BRIDGE INVENTORY

Fry Boulevard Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09480
milepost	0.00	inventory route	Fry Boulevard
location	0.12 E 7th St	feature intersected	Desert Wash
city/vicinity	Sierra Vista	USGS quadrangle	Miller Peak
district	84	UTM reference	12.567450.3481282

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel pipe guardrails with chain link fence

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Sierra Vista
alteration date(s)	1971	alterations	deck widened and chain link fence installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09212
milepost	0.00	inventory route	Hereford Road
location	10.5 mi E of St Rt 92	feature intersected	Wash
city/vicinity	Hereford	USGS quadrangle	Hereford
district	84	UTM reference	12.586263.3475895

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	12	guardrail type	0
main span length	10.0	superstructure	concrete slab
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	34.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Pinery Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03366
milepost	0.00	inventory route	Pinery Canyon Road #42
location	T17S, R30E, S20	feature intersected	Pinery Canyon
city/vicinity	Portal	USGS quadrangle	Rustler Park
district	84	UTM reference	12.662540.3534598

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	17.0	superstructure	concrete slab
structure length	17.0	substructure	concrete abutments and wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Silver Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08101
milepost	0.00	inventory route	Geronimo Trail
location	15.40 mi E of SR 80	feature intersected	Silver Creek
city/vicinity	Douglas	USGS quadrangle	San Bernardino Ranch
district	84	UTM reference	12.661373.3468063

STRUCTURAL INFORMATION

main span number	4	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete filled spandrel arch
structure length	90.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.8	floor/decking	earth overburden
structure width	24.1	other features	steel pipe guardrails; date impressed in concrete

HISTORICAL INFORMATION

construction date	1944	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Astin Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08102
milepost	0.00	inventory route	Geronimo Trail
location	18.20 mi E of SR 80	feature intersected	Astin Creek
city/vicinity	Douglas	USGS quadrangle	San Bernardino Ranch
district	84	UTM reference	12.664630.3471286

STRUCTURAL INFORMATION

main span number	3	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete filled spandrel arch
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.8	floor/decking	earth overburden
structure width	23.8	other features	steel pipe guardrails; date impressed in concrete

HISTORICAL INFORMATION

construction date	1943	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Black Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08103
milepost	0.00	inventory route	Geronimo Trail
location	18.91 mi E of SR 80	feature intersected	Black Draw
city/vicinity	Douglas	USGS quadrangle	San Bernardino Ranch
district	84	UTM reference	12.665425.3470617

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	27.0	superstructure	timber stringer
structure length	58.0	substructure	concrete abutments and wingwalls
roadway width	18.7	floor/decking	timber deck
structure width	20.0	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)	1997		alterations	timber members replaced

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Sycamore Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08104
milepost	0.00	inventory route	Geronimo Trail
location	28.38 mi E of SR 80	feature intersected	Sycamore Creek
city/vicinity	Bernardino	USGS quadrangle	Lazy J Ranch
district	84	UTM reference	12.676820.3480225

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	25.0	superstructure	steel I-beam stringer
structure length	27.0	substructure	concrete abutments and wingwalls
roadway width	19.2	floor/decking	concrete deck
structure width	20.6	other features	concrete spandrels and curbs

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Cottonwood Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08105
milepost	0.00	inventory route	Geronimo Trail
location	32.22 mi E of SR 80	feature intersected	Cottonwood Creek
city/vicinity	Bernardino	USGS quadrangle	Guadalupe Spring
district	84	UTM reference	12.681410.3483845

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	steel I-beam stringer
structure length	27.0	substructure	stone masonry abutments
roadway width	14.2	floor/decking	concrete deck
structure width	16.4	other features	concrete spandrels and curbs

HISTORICAL INFORMATION

construction date	1959	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)	ca1980		alterations	steel Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08106
milepost	0.00	inventory route	Leslie Canyon Road
location	4.5 mi N of Glenn Road	feature intersected	Desert Wash
city/vicinity	McNeal	USGS quadrangle	Douglas NE
district	84	UTM reference	12.638220.3484623

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	33.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.7	floor/decking	asphalt roadway
structure width	28.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Mud Springs Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08107
milepost	0.00	inventory route	Leslie Canyon Road
location	10.9 mi North of SR 80	feature intersected	Mud Springs Draw
city/vicinity	McNeal	USGS quadrangle	Leslie Canyon
district	84	UTM reference	12.638180.3488125

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	26.0	superstructure	concrete filled spandrel arch
structure length	27.0	substructure	concrete abutments and wingwalls
roadway width	22.9	floor/decking	earth overburden
structure width	24.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1943	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Desert Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09663
milepost	0.00	inventory route	Sulfur Springs Street
location	0.2 mi N of SR 80	feature intersected	Desert Wash
city/vicinity	Pirtleville	USGS quadrangle	Douglas
district	84	UTM reference	12.636725.3470702

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	48.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	28.4	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Desert Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08108
milepost	0.00	inventory route	Leslie Canyon Road
location	21.6 mi N of SR 80	feature intersected	Desert Wash
city/vicinity	McNeal	USGS quadrangle	Bruno Peak
district	84	UTM reference	12.644720.3501373

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	25.0	superstructure	concrete filled spandrel arch
structure length	28.0	substructure	concrete abutments and wingwalls
roadway width	22.8	floor/decking	earth overburden
structure width	24.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1943	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08098
milepost	0.00	inventory route	Purdy Lane
location	1.98 mi E of Naco Rd	feature intersected	Wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.600860.3467770

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.7	floor/decking	asphalt roadway
structure width	24.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08114
milepost	0.00	inventory route	Purdy Lane
location	1.39 mi E of Naco Road	feature intersected	Wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.599802.3467767

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	20.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.8	floor/decking	asphalt roadway
structure width	24.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Mule Gulch Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08100
milepost	0.00	inventory route	Warren Cut-Off Road
location	0.2 mi South SR 80	feature intersected	Mule Gulch
city/vicinity	Bisbee	USGS quadrangle	Bisbee NE
district	84	UTM reference	12.607770.3477630

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	38	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.2	floor/decking	asphalt roadway
structure width	30.2	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Greenbush Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09219
milepost	0.00	inventory route	Warren Road
location	0.2 mi N of Purdy Lane	feature intersected	Greenbush Draw
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.601162.3468110

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	16.0	superstructure	concrete slab
structure length	34.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	25.6	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09218
milepost	0.00	inventory route	Naco-Don Luis Highway
location	Intersection w/ Purdy Lane	feature intersected	desert wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.601197.3468970

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	91.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Arizona Highway Department
project number	S-204(1)	builder/contractor	L.M. White Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Cochise County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Desert Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09215
milepost	0.00	inventory route	Double Adobe Road
location	0.5 mi W of Central Hwy	feature intersected	desert wash
city/vicinity	Double Adobe	USGS quadrangle	Double Adobe
district	84	UTM reference	12.622762.3482045

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	24.2	floor/decking	concrete deck with asphalt overlay
structure width	26.2	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08117
milepost	0.00	inventory route	Purdy Lane
location	1.72 mi E of Naco Rd	feature intersected	Desert Wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.600317.3467768

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	18.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.7	floor/decking	asphalt roadway
structure width	24.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Greenbush Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08118
milepost	0.00	inventory route	Purdy Lane
location	2.22 mi E of Naco Rd	feature intersected	Greenbush Draw
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.601165.3468102

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	14.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.2	floor/decking	concrete deck with asphalt overlay
structure width	24.3	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08119
milepost	0.00	inventory route	Portal Road
location	3.81 mi W of St Line	feature intersected	Desert Wash
city/vicinity	Portal	USGS quadrangle	Portal NE
district	84	UTM reference	12.679945.3530950

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	22.3	floor/decking	asphalt roadway
structure width	23.9	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Whitewater Draw Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08109
milepost	0.00	inventory route	Rucker Road
location	1.0 mi E Leslie Canyon Rd	feature intersected	Whitewater Draw
city/vicinity	Sunizona	USGS quadrangle	Bruno Peak
district	84	UTM reference	12.645518.3512803

STRUCTURAL INFORMATION

main span number	4	main span type	302
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	7
main span length	25.0	superstructure	steel I-beam stringer
structure length	103.0	substructure	concrete abutments, wingwalls and piers
roadway width	15.8	floor/decking	timber deck
structure width	20.1	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1937	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bisbee Road Underpass

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09386
milepost	0.00	inventory route	Phelps Dodge Haul Road
location	0.12 mi SE of Jct SR 80	feature intersected	Bisbee Road
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.605435.3477375

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	6
main span length	52.0	superstructure	steel plate deck girder
structure length	59.0	substructure	concrete abutments and wingwalls
roadway width	45.0	floor/decking	timber deck
structure width	52.0	other features	tall steel plate guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Phelps Dodge Corp., Western Engineering Dept.
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Phelps Dodge Corporation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Black Knob Drain Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09283
milepost	0.00	inventory route	Arizona Street
location	1.7 mi S SR 80	feature intersected	Black Knob Drainage
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.606550.3475495

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	7.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and piers
roadway width	108.0	floor/decking	concrete deck with asphalt overlay
structure width	111.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1917	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Bisbee
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	early example of bridge construction in Arizona, undocumented		

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Arizona Street Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09925
milepost	0.00	inventory route	Arizona Street
location	1.7 mi South of SR 80	feature intersected	Drainage Ditch
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.606560.3475542

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	70	guardrail type	6
main span length	16.0	superstructure	concrete slab
structure length	32.0	substructure	concrete abutments and wingwalls
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	29.5	other features	steel cable guardrails

HISTORICAL INFORMATION

construction date	1933	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Bisbee
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved example of common structural type, largely undocumented

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Main Street Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09630
milepost	0.00	inventory route	Main Street
location	0.3 mi NE SR 80	feature intersected	Tombstone Canyon
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.602768.3479038

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	55	guardrail type	6
main span length	28.0	superstructure	steel I-beam stringer
structure length	31.0	substructure	concrete abutments and wingwalls
roadway width	36.3	floor/decking	concrete deck with asphalt overlay
structure width	42.1	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number		builder/contractor	Works Progress Administration
information source	city bridge records	structure owner	City of Bisbee
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	29	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	poorly preserved example of common structural type		

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HISTORIC BRIDGE INVENTORY

Douglas Road Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09629
milepost	0.00	inventory route	Douglas Road
location	300' E Jct SR 80	feature intersected	Mule Gulch
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.605313.3477735

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	18.0	superstructure	concrete slab
structure length	72.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.1	floor/decking	concrete deck
structure width	30.1	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Bisbee
alteration date(s)	1946		alterations	sidewalk added

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Desert Wash Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08112
milepost	0.00	inventory route	North Sydney Road
location	1.0 mi N of SR 80	feature intersected	Desert Wash
city/vicinity	Bisbee	USGS quadrangle	Bisbee
district	84	UTM reference	12.605265.3478425

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	steel I-beam stringer
structure length	53.0	substructure	concrete abutments, wingwalls and pier
roadway width	8.1	floor/decking	timber deck
structure width	9.1	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

West Turkey Creek Bridge #1

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08092
milepost	0.00	inventory route	Turkey Creek Road
location	1.30 mi E of SR 181	feature intersected	West Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Fife Peak
district	84	UTM reference	12.644772.3527688

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	80.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Cochise County
alteration date(s)	1954	alterations	Thrie beams added

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

San Simon River Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08091
milepost	0.00	inventory route	Portal Road
location	2 mi S of I 10	feature intersected	San Simon River
city/vicinity	San Simon	USGS quadrangle	Vanar NW
district	84	UTM reference	12.671853.3566825

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	35.0	superstructure	concrete slab
structure length	200.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck with asphalt overlay
structure width	28.5	other features	steel beam guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Karan Engineering Co., Phoenix AZ
project number	S-378(1)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Cochise County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	25	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08096
milepost	0.00	inventory route	Purdy Lane
location	0.55 mi E of Naco Rd	feature intersected	Desert Wash
city/vicinity	Naco	USGS quadrangle	Naco
district	84	UTM reference	12.600490.3467770

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	27.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.8	floor/decking	asphalt roadway
structure width	24.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

West Turkey Creek Bridge #3

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08094
milepost	0.00	inventory route	Turkey Creek Road
location	7.23 mi E of SR 181	feature intersected	West Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Stanford Canyon
district	84	UTM reference	12.653703.3527000

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	41.0	substructure	stone masonry abutments and concrete pier
roadway width	14.0	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Cochise County
alteration date(s)	1955	alterations	Thrie beams added

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Spring Creek Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	09213
milepost	0.00	inventory route	Hereford Road
location	9.4 mi E of St Rt 92	feature intersected	Spring Creek
city/vicinity	Hereford	USGS quadrangle	Hereford
district	84	UTM reference	12.586015.3477415

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	39.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	S-278(2)	builder/contractor	General Contracting Corp., Salt Lake City UT
information source	ADOT bridge records	structure owner	Cochise County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08113
milepost	0.00	inventory route	Warren Cut-Off Road
location	0.25 mi S of SR 80	feature intersected	Wash
city/vicinity	Bisbee	USGS quadrangle	Bisbee NE
district	84	UTM reference	12.607412.3477130

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	34.0	substructure	concrete abutments, wingwalls and piers
roadway width	29.8	floor/decking	asphalt roadway
structure width	31.8	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

West Turkey Creek Bridge #2

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08093
milepost	0.00	inventory route	Turkey Creek Road
location	5.77 mi E of SR 181	feature intersected	West Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Stanford Canyon
district	84	UTM reference	12.651486.3526960

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	51.0	substructure	stone masonry abutments and concrete pier
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Cochise County
alteration date(s)	1955	alterations	Thrie beams added

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	08089
milepost	0.00	inventory route	Portal Road
location	6.9 mi West Jct SR 80	feature intersected	Cave Creek
city/vicinity	Portal	USGS quadrangle	Portal
district	84	UTM reference	12.675885.3532415

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	29.0	superstructure	concrete slab
structure length	61.0	substructure	concrete abutments, wingwalls and pier
roadway width	18.0	floor/decking	concrete deck
structure width	20.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Cochise County
alteration date(s)	1956	ca1980	alterations	deck widened; Thrie beams added

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Miller Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03201
milepost	2.20	inventory route	Geronimo Trail #63
location	T22S,R32E,S27	feature intersected	Miller Creek
city/vicinity	Apache	USGS quadrangle	Guadalupe Spring
district	84	UTM reference	12.683320.3485756

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03261
milepost	2.80	inventory route	Cave Creek Road #42
location	TS18S;R31E;SEC 8	feature intersected	Cave Creek
city/vicinity	Portal	USGS quadrangle	Portal
district	84	UTM reference	12.670483.3528718

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	27	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	51.0	substructure	concrete abutments, wingwalls and pier w/ stone veneer on wingwalls
roadway width	23.0	floor/decking	concrete deck
structure width	28.0	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	1992	alterations	deck widened and substructure rebuilt

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03257
milepost	3.70	inventory route	Cave Creek Road #42
location	TS18S;R31E;SEC 6	feature intersected	North Fork of Cave Creek
city/vicinity	Portal	USGS quadrangle	Portal
district	84	UTM reference	12.668920.3529990

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	28.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Tex Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03265
milepost	4.20	inventory route	Tex Canyon Road #74
location	TS20S;R29E;SEC 11	feature intersected	Tex Canyon
city/vicinity	Apache	USGS quadrangle	Swede Peak
district	84	UTM reference	12.655922.3510737

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	26.0	substructure	concrete-filled steel tube abutments with stone masonry wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Tex Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03266
milepost	4.60	inventory route	Tex Canyon Road #74
location	TS20S;R29E;SEC 2	feature intersected	Tex Canyon
city/vicinity	Apache	USGS quadrangle	Swede Peak
district	84	UTM reference	12.656295.3509750

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	19.0	superstructure	concrete slab
structure length	23.0	substructure	concrete-filled steel tube abutments with stone masonry wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Turkey Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03254
milepost	8.80	inventory route	Turkey Creek Rd #41
location	TS18S;R29E;SEC 13	feature intersected	Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Chiricahua Peak
district	84	UTM reference	12.655570.3526612

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	6
main span length	23.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1955	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Turkey Creek Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03255
milepost	9.30	inventory route	Turkey Creek Rd #41
location	TS18S;R29E;SEC 13	feature intersected	Turkey Creek
city/vicinity	Sunizona	USGS quadrangle	Chiricahua Peak
district	84	UTM reference	12.656307.3526807

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	6
main span length	23.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel flex beam guardrails

HISTORICAL INFORMATION

construction date	1955	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Pinery Canyon Bridge

PROPERTY IDENTIFICATION

county	Cochise	inventory number	03365
milepost	12.80	inventory route	Pinery Canyon Road #42
location	T 17S, R 30E, S21	feature intersected	Pinery Canyon
city/vicinity	Portal	USGS quadrangle	Rustler Park
district	84	UTM reference	12.663356.3534297

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	18.0	superstructure	concrete slab
structure length	18.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08822
milepost	0.00	inventory route	Bellemont Road
location	0.2 mi SW Trnswstrn Rd TI	feature intersected	Wash
city/vicinity	Bellemont	USGS quadrangle	Bellemont
district	81	UTM reference	12.421155.3900290

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Willow Valley Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09451
milepost	0.00	inventory route	Mormon Lake Road
location	6.9 mi N SR 87	feature intersected	Willow Valley Creek
city/vicinity	Clints Well	USGS quadrangle	Turkey Mountain
district	85	UTM reference	12.466950.3832792

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	steel I-beam stringer
structure length	104.0	substructure	stone masonry abutments, wingwalls and piers
roadway width	31.5	floor/decking	concrete deck with asphalt overlay
structure width	34.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)	1968 ca2000	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

Sitgreaves Street Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08611
milepost	0.00	inventory route	Sitgreaves Street
location	Sitgreaves @ Dale	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440665.3895676

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	31.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.7	floor/decking	concrete deck with asphalt overlay
structure width	50.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Double Cabin Draw Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09267
milepost	0.00	inventory route	Mormon Lake Road
location	20 mi North Jct SR 87	feature intersected	Double Cabin Draw
city/vicinity	Happy Jack	USGS quadrangle	Hutch Mountain
district	85	UTM reference	12.460202.3853080

STRUCTURAL INFORMATION

main span number	3	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers with stone veneer
roadway width	36.5	floor/decking	concrete deck
structure width	39.5	other features	stone masonry parapets

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)	1966	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

Anderson Road Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08608
milepost	0.00	inventory route	Anderson Road
location	Anderson Road @ Navajo Drive	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440603.3897040

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.5	floor/decking	asphalt roadway
structure width	50.1	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08076
milepost	0.00	inventory route	Brannigan Park Road
location	4.1 mi NE of Parks Rd TI	feature intersected	Small Wash
city/vicinity	Bellemont	USGS quadrangle	Parks
district	85	UTM reference	12.418827.3903602

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.4	floor/decking	asphalt roadway
structure width	30.4	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 24-I	builder/contractor	
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Meade Lane Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08607
milepost	0.00	inventory route	Meade Lane
location	0.15 MI W OF US180	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440555.3897400

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	steel I-beam stringer
structure length	28.0	substructure	concrete abutments and wingwalls
roadway width	39.8	floor/decking	steel grid deck
structure width	49.3	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Walnut Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09225
milepost	0.00	inventory route	abd. Townsend-Winona Highway
location	1.2 mi NW of Winona TI	feature intersected	Walnut Canyon
city/vicinity	Winona	USGS quadrangle	Winona
district	81	UTM reference	12.461665.3896610

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	100.0	superstructure	steel rigid-connected Parker through truss
structure length	124.0	substructure	concrete abutments and wingwalls
roadway width	19.0	floor/decking	concrete deck over steel stringers
structure width	22.0	other features	steel lattice guardrails w/ concrete curbs

HISTORICAL INFORMATION

construction date	1924	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)	c1950	alterations	stiffening plates added to truss

NATIONAL REGISTER EVALUATION

inventory score 53

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A x B C x

signif. statement well-preserved example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

O'Leary Street Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09494
milepost	0.00	inventory route	O'Leary Street
location	1.0 mi S US 66	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.441100.3894452

STRUCTURAL INFORMATION

main span number	1	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	steel multiplate culvert
structure length	22.0	substructure	none
roadway width	37.0	floor/decking	asphalt roadway
structure width	50.9	other features	crude fieldstone sidewalls

HISTORICAL INFORMATION

construction date	1956	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Dead Indian Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	00032
milepost	0.00	inventory route	abd. US 64
location	13.2 mi W of Desert View	feature intersected	Dead Indian Canyon
city/vicinity	Desert View	USGS quadrangle	Hellhole Bend
district	85	UTM reference	12.442160.3976693

STRUCTURAL INFORMATION

main span number	3	main span type	309
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	116.0	superstructure	steel rigid-connected Warren deck truss
structure length	301.8	substructure	concrete abutments, wingwalls and pier pedestals w/ braced steel piers
roadway width	24.0	floor/decking	concrete deck over steel stringers
structure width	26.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels w/ batten plates; diagonal: wide flange; lateral bracing: 1 angle; floor beam: I-beam; welded steel baluster guardrails

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number	RG391(A)	builder/contractor	Vinson & Pringle, Phoenix AZ
information source	ADOT bridge records	structure owner	Arizona Department of Transportation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	77	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of uncommon structural type, located on important route

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HISTORIC BRIDGE INVENTORY

Beaver Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03310
milepost	0.00	inventory route	Forest Highway 618
location	T 15N, R 6E, S 28.	feature intersected	Beaver Creek
city/vicinity	McGuireville	USGS quadrangle	Casner Butte
district	85	UTM reference	12.434620.3836550

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	84.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bar M Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03307
milepost	0.00	inventory route	Forest Highway 226
location	T 17N, R 8E, S 5	feature intersected	Bar M Canyon
city/vicinity	Munds Park	USGS quadrangle	Mormon Mountain
district	85	UTM reference	12.448122.3860110

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	6
main span length	52.0	superstructure	concrete deck girder
structure length	53.0	substructure	concrete abutments, wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Thorpe Road Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08610
milepost	0.00	inventory route	Thorpe Road
location	500 FT E of Aztec Street	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440500.3896278

STRUCTURAL INFORMATION

main span number	4	main span type	319
appr. span number	0	appr. span type	
degree of skew	5	guardrail type	
main span length	5.0	superstructure	steel multiplate culvert
structure length	21.0	substructure	concrete sidewalls
roadway width	38.0	floor/decking	asphalt roadway
structure width	48.8	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1975	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Flagstaff
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Cottage Avenue Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08710
milepost	0.00	inventory route	W. Cottage Avenue
location	350 ft E of Beaver St	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440814.3894933

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	60	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	34.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.0	floor/decking	concrete deck with asphalt overlay
structure width	55.0	other features	steel pipe guardrails with concrete posts

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)	1960		alterations	barrels extended and deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Phoenix Avenue Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08709
milepost	0.00	inventory route	Phoenix Avenue
location	50 ft W of Jct Beaver St	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440752.3895060

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	13.0	superstructure	concrete slab
structure length	31.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.4	floor/decking	concrete deck with asphalt overlay
structure width	42.0	other features	concrete guardrails with blind balustrade

HISTORICAL INFORMATION

construction date	1929	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Verde Street Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08713
milepost	0.00	inventory route	South Verde Street
location	100 ft N of Jct Ellery Av	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440885.3894472

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	48.0	floor/decking	concrete deck with asphalt overlay
structure width	50.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1959	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Canyon Padre Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	abd.
milepost	0.00	inventory route	abd. US 66
location	21.8 mi East Flagstaff	feature intersected	Canyon Padre
city/vicinity	Twin Arrows	USGS quadrangle	Angell
district	85	UTM reference	12.473840.3891080

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	125.0	superstructure	concrete filled spandrel Luten arch
structure length	147.8	substructure	concrete abutments and wingwalls
roadway width	15.5	floor/decking	concrete deck over earth fill
structure width	18.0	other features	moulded concrete guardrails w/ paneled bulkheads and moulded, precast balusters; coved cantilever brackets

HISTORICAL INFORMATION

construction date	1914	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	Topeka Bridge & Iron Company, Topeka KS
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 84

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement Arizona's first Luten arch, located on important route

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May 2009

HISTORIC BRIDGE INVENTORY

Canyon Diablo Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	private
milepost	0.00	inventory route	abd. US 66
location	at Two Guns	feature intersected	Canyon Diablo
city/vicinity	Two Guns	USGS quadrangle	Meteor Crater
district	85	UTM reference	12.491290.3885865

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	128.0	superstructure	concrete filled spandrel Luten arch
structure length	146.0	substructure	concrete abutments and wingwalls
roadway width	16.0	floor/decking	concrete deck over earth fill
structure width	18.0	other features	paneled concrete parapet wall (upstream); pierced concrete parapet wall (downstream); plain, tapered cantilever brackets

HISTORICAL INFORMATION

construction date	1915	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	Topeka Bridge & Iron Company, Topeka KS
information source	ADOT bridge records	structure owner	private
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 79

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved, long-span example of uncommon structural type, located on important route

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HISTORIC BRIDGE INVENTORY

San Francisco Street Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08712
milepost	0.00	inventory route	San Francisco Street
location	0.3 mi S of Jct US 66	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440842.3894665

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	37.5	floor/decking	concrete deck with asphalt overlay
structure width	50.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1959	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Volunteer Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08080
milepost	0.00	inventory route	Parks-Wagon Wheel Road
location	0.7 mi NE Pittman Rd TI	feature intersected	Volunteer Wash
city/vicinity	Williams	USGS quadrangle	Sitgreaves Mountain
district	85	UTM reference	12.401425.3902958

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	33.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.5	floor/decking	asphalt roadway
structure width	43.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number	FAP 89-E	builder/contractor	Packard, Tanner & Morse, Phoenix AZ
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)	1940	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 15

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08079
milepost	0.00	inventory route	Parks-Wagon Wheel Road
location	1.2 mi NE Pittman Rd TI	feature intersected	Small Wash
city/vicinity	Parks	USGS quadrangle	Sitgreaves Mountain
district	85	UTM reference	12.405508.3902802

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.2	floor/decking	asphalt roadway
structure width	43.2	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number	FAP 89-E	builder/contractor	Packard, Tanner & Morse, Phoenix AZ
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)	1940	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 17

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Cherry Avenue Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08612
milepost	0.00	inventory route	Cherry Avenue
location	Cherry Avenue @ Kendrick	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440718.3895572

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	27.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	60.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1949	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Benton Avenue Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08711
milepost	0.00	inventory route	Benton Avenue
location	500 ft E of Beaver St	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440840.3894810

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	9.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and piers
roadway width	35.2	floor/decking	concrete deck with asphalt overlay
structure width	50.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Anderson Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03306
milepost	0.00	inventory route	Forest Highway 126
location	T 18N, R 11E, S 6	feature intersected	Anderson Canyon
city/vicinity	Two Guns	USGS quadrangle	Kinnikinick Lake
district	85	UTM reference	12.474902.3870427

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	56.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Aspen Avenue Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08614
milepost	0.00	inventory route	Aspen Avenue
location	Aspen Avenue @ Kendrick St	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440630.3895355

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	60.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08082
milepost	0.00	inventory route	Devil Dog Road
location	1.1 mi SW of Devil Dog TI	feature intersected	Medium Wash
city/vicinity	Pine Springs	USGS quadrangle	McLellan Reservoir
district	85	UTM reference	12.383150.3897592

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1924	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Birch Avenue Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08613
milepost	0.00	inventory route	Birch Avenue
location	Birch Avenue @ Kendrick St	feature intersected	Rio De Flag
city/vicinity	Flagstaff	USGS quadrangle	Flagstaff West
district	85	UTM reference	12.440679.3895470

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	60.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1959	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Flagstaff
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Spitz Springs Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08078
milepost	0.00	inventory route	Parks-Wagon Wheel Road
location	4.5 mi NE Pittman Rd TI	feature intersected	Spitz Springs
city/vicinity	Parks	USGS quadrangle	Parks
district	85	UTM reference	12.411417.3902450

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 89-E	builder/contractor	Packard, Tanner & Morse, Phoenix AZ
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)	1941	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McDermitt Springs Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08077
milepost	0.00	inventory route	Brannigan Park Road
location	1.7 mi NE of Parks Rd TI	feature intersected	McDermitt Springs
city/vicinity	Bellemont	USGS quadrangle	Parks
district	85	UTM reference	12.416745.3902700

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 89-E	builder/contractor	Packard, Tanner & Morse, Phoenix AZ
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 24

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Barney Flats Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09260
milepost	0.00	inventory route	Perkinsville Road
location	6.8 mi S of Exit 163	feature intersected	Barney Flats
city/vicinity	Williams	USGS quadrangle	Williams South
district	85	UTM reference	12.394433.3892313

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curb

HISTORICAL INFORMATION

construction date	1946	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

Government Prairie Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08399
milepost	0.00	inventory route	Brannigan Park Road
location	1.1 mi NE Parks Rd TI	feature intersected	Government Prairie Wash
city/vicinity	Parks	USGS quadrangle	Parks
district	85	UTM reference	12.413942.3902255

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 89-E	builder/contractor	Packard, Tanner & Morse, Phoenix AZ
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

San Francisco Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09263
milepost	0.00	inventory route	Leupp Road
location	2.0 mi North Winona Road	feature intersected	San Francisco Wash
city/vicinity	Winona	USGS quadrangle	Winona
district	85	UTM reference	12.461685.3900220

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curb

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Coconino County
alteration date(s)	1994		alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Cataract Creek Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	07936
milepost	0.00	inventory route	Bill Williams Avenue
location	2.7 mi W Jct SR 64	feature intersected	Cataract Creek
city/vicinity	Williams	USGS quadrangle	Williams North
district	85	UTM reference	12.391490.3901312

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.1	floor/decking	concrete deck with asphalt overlay
structure width	60.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1928	designer/engineer	Arizona Highway Department
project number	FAP 89-A	builder/contractor	Frank Parrott
information source	ADOT bridge records	structure owner	City of Williams
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08823
milepost	0.00	inventory route	Bellemont Road
location	0.9 mi SE Trnswstrn Rd TI	feature intersected	Wash
city/vicinity	Bellemont	USGS quadrangle	Bellemont
district	85	UTM reference	12.426045.3898810

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	36.5	floor/decking	asphalt roadway
structure width	38.5	other features	concrete curb

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)	1940	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Dogtown Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09259
milepost	0.00	inventory route	Perkinsville Road
location	2.4 mi S of Exit 163	feature intersected	Dogtown Wash
city/vicinity	Williams	USGS quadrangle	Williams South
district	85	UTM reference	12.393610.3895610

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	29.3	floor/decking	asphalt roadway
structure width	32.3	other features	concrete curb

HISTORICAL INFORMATION

construction date	1948	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type		

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HISTORIC BRIDGE INVENTORY

Double Canyon Draw Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09477
milepost	0.00	inventory route	Stoneman Lake Road
location	at Jct Mormon Lake Road	feature intersected	Double Cabin Draw
city/vicinity	Happy Jack	USGS quadrangle	Hutch Mountain
district	85	UTM reference	12.459305.3849755

STRUCTURAL INFORMATION

main span number	2	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	15.0	superstructure	steel multiplate culvert
structure length	32.0	substructure	none
roadway width	0.0	floor/decking	gravel-surfaced road over earth overburden
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Coconino County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Cataract Creek Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	07937
milepost	0.00	inventory route	Railroad Avenue
location	2.7 mi W Jct SR 64	feature intersected	Cataract Creek
city/vicinity	Williams	USGS quadrangle	Williams North
district	85	UTM reference	12.391458.3901360

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.1	floor/decking	concrete deck with asphalt overlay
structure width	59.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	NF041(A)	builder/contractor	
information source	ADOT bridge records	structure owner	City of Williams
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Lockett Springs Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09261
milepost	0.00	inventory route	Perkinsville Road
location	8.0 mi S of Exit 163	feature intersected	Lockett Springs
city/vicinity	Williams	USGS quadrangle	Williams South
district	85	UTM reference	12.395402.3890795

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curb

HISTORICAL INFORMATION

construction date	1946	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

Beaver Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03311
milepost	0.00	inventory route	Forest Highway 618
location	T 15N, R 6E, S 28.	feature intersected	Beaver Creek
city/vicinity	McGuireville	USGS quadrangle	Casner Butte
district	85	UTM reference	12.432842.3834813

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	concrete slab
structure length	117.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Barber Shop Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03304
milepost	0.00	inventory route	Forest Highway 96
location	T 13N, R 11E, S 3.	feature intersected	Barber Shop Canyon
city/vicinity	Payson	USGS quadrangle	Blue Ridge Reservoir
district	85	UTM reference	12.485092.3823065

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	51.0	superstructure	concrete deck girder
structure length	52.0	substructure	concrete abutments, wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Fulton Canyon Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	09268
milepost	0.00	inventory route	Mormon Lake Road
location	24 mi North Jct SR 87	feature intersected	Fulton Canyon
city/vicinity	Happy Jack	USGS quadrangle	Hutch Mountain
district	85	UTM reference	12.460053.3857320

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and piers with stone veneer
roadway width	0.0	floor/decking	concrete deck
structure width	0.0	other features	stone masonry parapets

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	county bridge records	structure owner	Coconino County
alteration date(s)	1960	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Clear Creek Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03303
milepost	0.00	inventory route	Forest Highway 95
location	T 14, R 11E, S 35.	feature intersected	East Clear Creek
city/vicinity	Payson	USGS quadrangle	Blue Ridge Reservoir
district	87	UTM reference	12.485062.3823212

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	67.0	superstructure	concrete slab
structure length	166.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.4	floor/decking	concrete deck
structure width	17.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coconino National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Youngs Canyon Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	08085
milepost	0.00	inventory route	Angell Road
location	2.1 mi East Winona Road	feature intersected	Youngs Canyon
city/vicinity	Angell	USGS quadrangle	Angell
district	85	UTM reference	12.466046.3894445

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	31.0	superstructure	concrete deck girder
structure length	35.0	substructure	concrete abutments and wingwalls
roadway width	28.3	floor/decking	concrete deck
structure width	31.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	US Bureau of Public Works
project number	USBPR-2009	builder/contractor	
information source	ADOT bridge records	structure owner	Coconino County
alteration date(s)	1940 ca1980	alterations	deck widened by adding steel stringers; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Mormon Crossing Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03292
milepost	6.00	inventory route	Forest Highway 504
location	T 14N, R 15E, S 7	feature intersected	West Chevelon Creek
city/vicinity	Winslow	USGS quadrangle	Chevelon Crossing
district	87	UTM reference	12.519500.3830585

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	28.0	superstructure	steel I-beam stringer
structure length	115.0	substructure	stone masonry abutments, wingwalls and piers
roadway width	12.2	floor/decking	concrete deck
structure width	15.6	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Chevelon Crossing Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03293
milepost	8.60	inventory route	Forest Highway 504
location	T 14N, R 15E, S 20	feature intersected	Chevelon Canyon
city/vicinity	Winslow	USGS quadrangle	Chevelon Crossing
district	87	UTM reference	12.519460.3827965

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	52.0	superstructure	concrete deck girder
structure length	143.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.1	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	US Forest Service
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Big Aso Wash Culvert

PROPERTY IDENTIFICATION

county	Coconino	inventory number	03352
milepost	9.30	inventory route	Forest Highway 142
location	T23N R2W S23	feature intersected	Big Aso Wash
city/vicinity	Ash Fork	USGS quadrangle	Horse Trap Mesa
district	85	UTM reference	12.362172.3912040

STRUCTURAL INFORMATION

main span number	2	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	steel multiplate culvert
structure length	20.0	substructure	fieldstone sidewalls
roadway width	20.0	floor/decking	earth deck
structure width	20.4	other features	none

HISTORICAL INFORMATION

construction date	1955	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Kaibab National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Cameron Suspension Bridge

PROPERTY IDENTIFICATION

county	Coconino	inventory number	private
milepost	466.88	inventory route	abd. US 89
location	0.1 mi N of Cameron	feature intersected	Little Colorado River
city/vicinity	Cameron	USGS quadrangle	Cameron North
district	85	UTM reference	12.462830.3970405

STRUCTURAL INFORMATION

main span number	1	main span type	313
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	660.0	superstructure	steel suspension bridge w/ fixed steel towers
structure length	680.0	substructure	concrete pier pedestals and deadmen
roadway width	14.2	floor/decking	aluminum grate over steel stringers
structure width	17.0	other features	main suspension cable: 7 woven steel cables clamped together; cast steel cable cradles; round steel eyebar suspenders; steel lattice guardrails; pin-connected Pratt through stiffening truss

HISTORICAL INFORMATION

construction date	1911	designer/engineer	W.H. Code
project number		builder/contractor	Midland Bridge Company, Kansas City MO
information source	ADOT bridge records	structure owner	Questar Southern Trails Pipeline
alteration date(s)	1947 1959	alterations	deck replaced; bridge abandoned in place and pipeline added

NATIONAL REGISTER EVALUATION

inventory score	89	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	one of Arizona's most historically and technologically significant vehicular spans

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HISTORIC BRIDGE INVENTORY

Hackney Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	09709
milepost	0.00	inventory route	Hackney Avenue
location	500 ft SW of US 60	feature intersected	Graveyard Wash
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519540.3695285

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	24.0	substructure	concrete abutments and wingwalls
roadway width	22.0	floor/decking	concrete deck with asphalt overlay
structure width	24.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Globe
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	poorly preserved, poorly documented example of common structural type		

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HISTORIC BRIDGE INVENTORY

Pinal Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	09711
milepost	0.00	inventory route	Cottonwood Street
location	600 ft SW of US 60	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519825.3694945

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	109.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	concrete deck with asphalt overlay
structure width	25.3	other features	steel pipe guardrails with concrete posts

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Arizona Highway Department
project number		builder/contractor	state work force
information source	city bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	47	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved, relatively early example of AHD standard bridge design		

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HISTORIC BRIDGE INVENTORY

Pinal Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08604
milepost	0.00	inventory route	Dickinson Drive
location	1.6 mi S of US 60	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.521338.3693327

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	29.0	superstructure	concrete slab
structure length	34.0	substructure	concrete abutments and wingwalls
roadway width	24.1	floor/decking	concrete deck
structure width	26.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Gila County
alteration date(s)	1983		alterations	bridge superstructure replaced

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	bridge recently replaced

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HISTORIC BRIDGE INVENTORY

Icehouse Canyon Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08193
milepost	0.00	inventory route	Sixshooter Canyon Road
location	1 mi S Jct US 60	feature intersected	Icehouse Canyon
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.521277.3693500

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	24.0	superstructure	concrete slab
structure length	74.0	substructure	concrete abutments, wingwalls and spill-through piers
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	38.4	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number		builder/contractor	Harry J. Hagen, Globe AZ
information source	county bridge records	structure owner	Gila County
alteration date(s)	1974	alterations	deck widened with new piers on one side; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Inspiration Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08587
milepost	0.00	inventory route	Inspiration Avenue
location	100 ft N of US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Globe
district	83	UTM reference	12.511964.3695465

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	50.0	superstructure	concrete filled spandrel Luten arch
structure length	54.0	substructure	concrete spread footings
roadway width	34.1	floor/decking	asphalt roadway over earth fill
structure width	50.2	other features	cambered roadway with sidewalks, both sides; plain concrete cantilever brackets; moulded concrete guardrails with cast balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	town work force
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved, short-span application of patented bridge type

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HISTORIC BRIDGE INVENTORY

Pinal Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08194
milepost	0.00	inventory route	Sixshooter Canyon Road
location	3.6 mi S of US 60	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Pinal Peak
district	83	UTM reference	12.521820.3690718

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	20.0	substructure	concrete abutments, wingwalls and pier
roadway width	23.7	floor/decking	concrete deck with asphalt overlay
structure width	25.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number		builder/contractor	Harry J. Hagen, Globe AZ
information source	county bridge records	structure owner	Gila County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Icehouse Canyon Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08197
milepost	0.00	inventory route	Pinal View Drive
location	0.8 mi S of Six Shooter J	feature intersected	Icehouse Canyon
city/vicinity	Globe	USGS quadrangle	Pinal Peak
district	83	UTM reference	12.520270.3691987

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	23.9	floor/decking	concrete deck
structure width	25.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Gila County
alteration date(s)	1983		alterations	bridge superstructure replaced

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement bridge recently replaced

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HISTORIC BRIDGE INVENTORY

Icehouse Canyon Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08198
milepost	0.00	inventory route	Side Road
location	0.5 mi S of Six Shooter C	feature intersected	Icehouse Canyon
city/vicinity	Globe	USGS quadrangle	Pinal Peak
district	83	UTM reference	12.520507.3692460

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	28.0	superstructure	concrete slab
structure length	35.0	substructure	concrete abutments and wingwalls
roadway width	18.1	floor/decking	concrete deck
structure width	20.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Gila County
alteration date(s)	1987		alterations	bridge superstructure replaced

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	bridge recently replaced

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HISTORIC BRIDGE INVENTORY

Reppy Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08585
milepost	0.00	inventory route	Reppy Avenue
location	100 ft N of US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Inspiration
district	83	UTM reference	12.511547.3695155

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	50.0	superstructure	concrete filled spandrel Luten arch
structure length	54.0	substructure	concrete spread footings
roadway width	34.2	floor/decking	asphalt roadway over earth fill
structure width	50.2	other features	cambered roadway with sidewalks, both sides; plain concrete cantilever brackets; moulded concrete guardrails with cast balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	town work force
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved, short-span application of patented bridge type

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HISTORIC BRIDGE INVENTORY

Globe Street Overpass

PROPERTY IDENTIFICATION

county	Gila	inventory number	08601
milepost	0.00	inventory route	Globe Street
location	600 ft E of US 60	feature intersected	Southern Pacific Railroad
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519425.3696220

STRUCTURAL INFORMATION

main span number	3	main span type	702
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	7
main span length	34.0	superstructure	timber stringer
structure length	95.0	substructure	concrete abutments and wingwalls with timber pile bent piers
roadway width	14.4	floor/decking	timber deck
structure width	18.9	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number		builder/contractor	WPA / state work force
information source	city bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 31

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Highland Drive Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08696
milepost	0.00	inventory route	Highland Drive
location	900 ft SW of US 60	feature intersected	McMillen Wash
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.520590.3694612

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	61.0	substructure	concrete abutments, wingwalls and piers
roadway width	19.9	floor/decking	concrete deck with asphalt overlay
structure width	26.9	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Globe
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Broad Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	09508
milepost	0.00	inventory route	Broad Street
location	3.2 mi E Jct SR 88	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519645.3695552

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	32	guardrail type	5
main span length	32.0	superstructure	concrete slab
structure length	85.0	substructure	concrete abutments, wingwalls and piers
roadway width	60.0	floor/decking	concrete deck with asphalt overlay
structure width	80.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1957	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Globe
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Broad Street Underpass

PROPERTY IDENTIFICATION

county	Gila	inventory number	09506
milepost	0.00	inventory route	Southern Pacific Railroad
location	3.0 mi E Jct SR 88	feature intersected	Broad Street
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519270.3696358

STRUCTURAL INFORMATION

main span number	6	main span type	303
appr. span number	15	appr. span type	702
degree of skew	0	guardrail type	7
main span length	61.0	superstructure	steel plate deck girder
structure length	581.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	railroad deck
structure width	0.0	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	American Bridge Company
project number		builder/contractor	American Bridge Company, Chicago IL
information source	city bridge records	structure owner	City of Globe
alteration date(s)	1962	alterations	superstructure repaired

NATIONAL REGISTER EVALUATION

inventory score 41

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Broad Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	09710
milepost	0.00	inventory route	Haskins Road
location	50 ft N of Broad St	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519408.3695833

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	86.0	substructure	concrete abutments, wingwalls and piers
roadway width	20.1	floor/decking	concrete deck with asphalt overlay
structure width	27.3	other features	steel pipe guardrails w/ chain link fence

HISTORICAL INFORMATION

construction date	1916	designer/engineer	Globe City Engineer
project number		builder/contractor	Paul Michaelson, Globe AZ
information source	city bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	50	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u>
		signif. statement	well-preserved example of common structural type, earliest of type

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HISTORIC BRIDGE INVENTORY

Bloody Tanks Wash Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08590
milepost	0.00	inventory route	Davis Canyon Road
location	at Jct with US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Globe
district	83	UTM reference	12.512524.3695835

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	25.0	superstructure	concrete slab
structure length	69.0	substructure	concrete abutments, wingwalls and fluted column piers
roadway width	36.2	floor/decking	concrete deck with asphalt overlay
structure width	43.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

High Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	09707
milepost	0.00	inventory route	High Street
location	0.3 mi E of US 60	feature intersected	Copper Gulch
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519863.3696037

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	59.0	superstructure	steel I-beam stringer
structure length	152.0	substructure	concrete abutments and wingwalls with steel pile bent piers
roadway width	19.8	floor/decking	concrete deck
structure width	25.5	other features	steel Thrie beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number		builder/contractor	
information source	city bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished, relatively late example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

Broad Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08603
milepost	0.00	inventory route	Broad Street
location	0.2 mi S of US 60	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.520390.3694533

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	1
main span length	23.0	superstructure	concrete slab
structure length	126.0	substructure	concrete abutments, wingwalls and concrete column piers
roadway width	32.2	floor/decking	concrete deck with asphalt overlay
structure width	38.6	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Globe
alteration date(s)	1965		alterations	bridge rebuilt

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	bridge recently rebuilt

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HISTORIC BRIDGE INVENTORY

Hill Street Overpass

PROPERTY IDENTIFICATION

county	Gila	inventory number	08600
milepost	0.00	inventory route	Hill Street
location	0.3 mi N of US 60	feature intersected	Cottonwood Street
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519992.3695040

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	40.0	superstructure	concrete rigid frame
structure length	45.0	substructure	concrete abutments and wingwalls
roadway width	44.0	floor/decking	concrete deck with asphalt overlay
structure width	55.6	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	NFA 91(C)A	builder/contractor	
information source	ADOT bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

White River Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03129
milepost	0.00	inventory route	Indian Route 9
location	8.5 mi SW of Canyon Day	feature intersected	White River
city/vicinity	Canyon Day	USGS quadrangle	Forks Butte
district	83	UTM reference	12.577550.3733188

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	100.0	superstructure	steel rigid-connected Pratt through truss
structure length	101.0	substructure	concrete abutments and wingwalls
roadway width	14.9	floor/decking	concrete deck over steel stringers
structure width	17.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels w/ batten plates; vertical: wide flange; diagonal: 2 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1899	designer/engineer	Arizona Highway Department
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	US Bureau of Indian Affairs
alteration date(s)	1934	alterations	original timber truss superstructure replaced with steel truss

NATIONAL REGISTER EVALUATION

inventory score 69

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A x B C x

signif. statement steel truss mounted on piers of Arizona's last covered bridge

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HISTORIC BRIDGE INVENTORY

Black River Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03128
milepost	0.00	inventory route	Indian Route 9
location	11.9 mi SW of Canyon Day	feature intersected	Black River
city/vicinity	Canyon Day	USGS quadrangle	Forks Butte
district	83	UTM reference	12.573030.3730590

STRUCTURAL INFORMATION

main span number	3	main span type	409
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	82.0	superstructure	steel rigid-connected Warren deck truss
structure length	273.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	concrete deck over steel stringers
structure width	20.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels w/ batten plates; diagonal: wide flange; lateral bracing: 1 angle; floor beam: I-beam, cantilevered over truss web; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1912	designer/engineer	Arizona Highway Department
project number	NFA 727	builder/contractor	state work force
information source	ADOT bridge records	structure owner	US Bureau of Indian Affairs
alteration date(s)	1929	alterations	original timber truss superstructure replaced with steel trusses

NATIONAL REGISTER EVALUATION

inventory score	70	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	outstanding steel truss mounted on piers of early territorial bridge

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HISTORIC BRIDGE INVENTORY

Yuma Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08602
milepost	0.00	inventory route	Yuma Street
location	50 ft N of Broad Street	feature intersected	Pinal Creek
city/vicinity	Globe	USGS quadrangle	Globe
district	83	UTM reference	12.519557.3695723

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	76.0	substructure	concrete abutments, wingwalls and piers
roadway width	25.1	floor/decking	concrete deck with asphalt overlay
structure width	33.1	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1939	designer/engineer	Arizona Highway Department
project number		builder/contractor	WPA / state work force
information source	city bridge records	structure owner	City of Globe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	31	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Cordova Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08586
milepost	0.00	inventory route	Cordova Avenue
location	100 ft N US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Globe
district	83	UTM reference	12.511880.3695395

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	50.0	superstructure	concrete filled spandrel Luten arch
structure length	54.0	substructure	concrete spread footings
roadway width	34.2	floor/decking	asphalt roadway over earth fill
structure width	50.2	other features	cambered roadway with sidewalks, both sides; plain concrete cantilever brackets; moulded concrete guardrails with cast balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1920	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	town work force
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved, short-span application of patented bridge type

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HISTORIC BRIDGE INVENTORY

Miami Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08589
milepost	0.00	inventory route	Miami Avenue
location	100 ft N of US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Globe
district	83	UTM reference	12.512140.3695585

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	50.0	superstructure	concrete filled spandrel Luten arch
structure length	54.0	substructure	concrete spread footings
roadway width	35.1	floor/decking	asphalt roadway over earth fill
structure width	55.1	other features	cambered roadway with sidewalks, both sides; plain concrete cantilever brackets; moulded concrete guardrails with cast balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	town work force
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved, short-span application of patented bridge type

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HISTORIC BRIDGE INVENTORY

Keystone Avenue Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08588
milepost	0.00	inventory route	Keystone Avenue
location	100 ft N of US 60	feature intersected	Bloody Tanks Wash
city/vicinity	Miami	USGS quadrangle	Globe
district	83	UTM reference	12.512053.3695528

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	50.0	superstructure	concrete filled spandrel Luten arch
structure length	54.0	substructure	concrete spread footings
roadway width	34.2	floor/decking	asphalt roadway over earth fill
structure width	50.4	other features	cambered roadway with sidewalks, both sides; plain concrete cantilever brackets; moulded concrete guardrails with cast balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1920	designer/engineer	Topeka Bridge & Iron Company
project number		builder/contractor	town work force
information source	city bridge records	structure owner	City of Miami
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved, short-span application of patented bridge type

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HISTORIC BRIDGE INVENTORY

Turner Street Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	08683
milepost	0.00	inventory route	Turner Street
location	200 ft N of Jct US 60	feature intersected	Live Oak Canyon
city/vicinity	Miami	USGS quadrangle	Inspiration
district	83	UTM reference	12.511108.3694766

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	38	guardrail type	4
main span length	25.0	superstructure	concrete deck girder
structure length	28.0	substructure	concrete abutments and wingwalls
roadway width	31.0	floor/decking	concrete deck with asphalt overlay
structure width	37.4	other features	concrete doghouse guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	William Peper
information source	city bridge records		structure owner	City of Miami
alteration date(s)	1935		alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Parker Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03362
milepost	0.10	inventory route	Forest Highway 488
location	TS 05N;R 13E;SEC 12	feature intersected	Parker Creek
city/vicinity	Young	USGS quadrangle	Aztec Peak
district	83	UTM reference	12.502608.3738565

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	19.0	superstructure	concrete slab
structure length	20.0	substructure	concrete abutments and stacked stone wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

M.O. Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03361
milepost	0.40	inventory route	Forest Highway 63
location	TS 09N;R 14E;SEC 29	feature intersected	M.O. Creek
city/vicinity	Young	USGS quadrangle	Young
district	83	UTM reference	12.505380.3772795

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	51.0	substructure	concrete abutments, wingwalls and pier
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Upper Tonto Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03356
milepost	0.80	inventory route	Forest Highway 289
location	TS 11N;R 12E;SEC 16	feature intersected	Upper Tonto Creek
city/vicinity	Payson	USGS quadrangle	Promontory Butte
district	88	UTM reference	12.491207.3799845

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	51.0	superstructure	concrete slab
structure length	52.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	14.0	floor/decking	concrete deck
structure width	17.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Gordon Canyon Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03360
milepost	3.40	inventory route	Forest Highway 291
location	TS 10N;R 14E;SEC 21	feature intersected	Gordon Canyon
city/vicinity	Payson	USGS quadrangle	Woods Canyon
district	83	UTM reference	12.507288.3793400

STRUCTURAL INFORMATION

main span number	1	main span type	204
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	24.0	superstructure	concrete deck girder
structure length	26.0	substructure	stone masonry abutments and wingwalls
roadway width	18.0	floor/decking	concrete deck
structure width	21.0	other features	concrete beam guardrails w/ steel Thrie beams attached

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Rye Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03216
milepost	5.30	inventory route	Forest Highway 184
location	4.75 M S JCT SR 87	feature intersected	Rye Creek
city/vicinity	Payson	USGS quadrangle	Gisela
district	83	UTM reference	12.472272.3766525

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	100.0	superstructure	steel rigid-connected Warren pony truss
structure length	101.0	substructure	concrete abutments and wingwalls
roadway width	13.0	floor/decking	concrete deck
structure width	14.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel guardrails w/ concrete curbs

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	32	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	well-preserved example of what was once standard structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Six Shooter Canyon Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03212
milepost	5.90	inventory route	Pioneer Pass Road
location	6.5 M N JCT US 60	feature intersected	Six Shooter Canyon
city/vicinity	Globe	USGS quadrangle	Pinal Peak
district	83	UTM reference	12.518440.3686275

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	22.0	substructure	stone masonry abutments and wingwalls
roadway width	14.5	floor/decking	concrete deck
structure width	16.2	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Webber Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03204
milepost	5.90	inventory route	Fire Control Road
location	5.59 M E JCT SR 87	feature intersected	Webber Creek
city/vicinity	Pine	USGS quadrangle	Kehl Ridge
district	83	UTM reference	12.467310.3805180

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	55.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	14.2	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pinto Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03213
milepost	7.20	inventory route	Forest Highway 287
location	6.93 M NW JCT US 60	feature intersected	Pinto Creek
city/vicinity	Miami	USGS quadrangle	Haunted Canyon
district	83	UTM reference	12.499640.3698842

STRUCTURAL INFORMATION

main span number	4	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	steel plate deck girder
structure length	115.0	substructure	stone masonry abutments, wingwalls and piers
roadway width	10.4	floor/decking	
structure width	11.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1940		alterations	railroad structure converted to roadway use

NATIONAL REGISTER EVALUATION

inventory score	30	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	early, unusual bridge, largely undocumented

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HISTORIC BRIDGE INVENTORY

Fossil Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03215
milepost	10.90	inventory route	Fossil Creek Road
location	7.5 mi West of Strawberry	feature intersected	Fossil Creek
city/vicinity	Strawberry	USGS quadrangle	Hackberry Mountain
district	83	UTM reference	12.442100.3806045

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	70.0	superstructure	concrete filled spandrel arch
structure length	97.0	substructure	concrete abutments and wingwalls on spread footings
roadway width	20.0	floor/decking	gravel roadway over earth fill
structure width	22.0	other features	steel pipe guardrails with paneled concrete bulkheads; corbelled concrete arch ring

HISTORICAL INFORMATION

construction date	1925	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	USFS - Tonto National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 46

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A _____ B _____ C x

signif. statement well-preserved, relatively early example of AHD concrete arch construction

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HISTORIC BRIDGE INVENTORY

Bonita Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03206
milepost	14.00	inventory route	Fire Control Road
location	13.3 M E JCT SR 87	feature intersected	Bonita Creek
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.478645.3803085

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	23.0	superstructure	concrete slab
structure length	26.0	substructure	stone masonry abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Perley Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03207
milepost	14.90	inventory route	Fire Control Road
location	14.13 M E JCT SR 87	feature intersected	Perley Creek
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.479868.3802910

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	stone masonry abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Moore Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03208
milepost	15.50	inventory route	Fire Control Road
location	14.76 M E JCT SR 87	feature intersected	Moore Creek
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.480715.3802560

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	27.0	substructure	stone masonry abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Lewis Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03209
milepost	17.00	inventory route	Fire Control Road
location	16.13 M E JCT SR 87	feature intersected	Lewis Creek
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.482272.3801465

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	27.0	substructure	stone masonry abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Ellison Creek Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03210
milepost	17.60	inventory route	Fire Control Road
location	16.77 M E JCT SR 87	feature intersected	Ellison Creek
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.482340.3800517

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	44.0	substructure	stone masonry abutments, wingwalls and concrete-filled corrugated steel pier
roadway width	14.2	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Roberts Draw Bridge

PROPERTY IDENTIFICATION

county	Gila	inventory number	03211
milepost	19.00	inventory route	Fire Control Road
location	18.95 M E JCT SR 87	feature intersected	Roberts Draw
city/vicinity	Pine	USGS quadrangle	Diamond Point
district	83	UTM reference	12.484085.3798640

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	44.0	substructure	stone masonry abutments, wingwalls and concrete-filled corrugated steel pier
roadway width	14.2	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type; altered		

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HISTORIC BRIDGE INVENTORY

Markham Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	09329
milepost	0.00	inventory route	Bryce-Eden Road
location	3.0 mi NW of Hwy 70	feature intersected	Markham Wash
city/vicinity	Eden	USGS quadrangle	Eden
district	84	UTM reference	12.604235.3645703

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.3	floor/decking	concrete deck with asphalt overlay
structure width	29.8	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Graham County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Gila River Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	08131
milepost	0.00	inventory route	River Road
location	0.8 mi N Jct US 70	feature intersected	Gila River
city/vicinity	Fort Thomas	USGS quadrangle	Fort Thomas
district	84	UTM reference	12.596487.3657236

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	18.0	superstructure	concrete box culvert
structure length	39.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.0	floor/decking	concrete deck
structure width	20.0	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Lone Star Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	09332
milepost	0.00	inventory route	Airport Road
location	2.08 mi E of Y-Airport	feature intersected	Lone Star Wash
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.623236.3636115

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	48.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)	1986		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Stockton Drain Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08125
milepost	0.00	inventory route	Solomon Road
location	1.24 mi E Jct US 191	feature intersected	Stockton Drain
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.623010.3630107

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	24.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	42.0	floor/decking	concrete deck with asphalt overlay
structure width	43.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number		builder/contractor	William Peper
information source	county bridge records	structure owner	Graham County
alteration date(s)	1995	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Wilson Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	09331
milepost	0.00	inventory route	Airport Road
location	1.41 mi E of Y-Airport	feature intersected	Wilson Wash
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.622190.3636270

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	48.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)	1986		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Safford Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	09333
milepost	0.00	inventory route	North 8th Avenue
location	0.85 mi N of Hwy 70	feature intersected	Gila River
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620168.3635045

STRUCTURAL INFORMATION

main span number	16	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	70.0	superstructure	steel I-beam stringer
structure length	1133.0	substructure	concrete abutments, wingwalls and piers
roadway width	22.0	floor/decking	concrete deck over steel stringers
structure width	24.7	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FAS 12-A	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Graham County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	44	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A _____ B _____ C <u>x</u>		
signif. statement	well-preserved example of large-scale beam bridge construction		

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HISTORIC BRIDGE INVENTORY

Stockton Drain Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08138
milepost	0.00	inventory route	Hollywood Road
location	0.5 mi E of US 70	feature intersected	Stockton Drain
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.622362.3633328

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	22.0	superstructure	concrete slab
structure length	24.0	substructure	concrete abutments and wingwalls
roadway width	21.0	floor/decking	concrete deck with asphalt overlay
structure width	23.2	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Eighth Avenue Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	09910
milepost	0.00	inventory route	Eighth Avenue
location	0.26 mi S of Jct US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620160.3633252

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	4
main span length	23.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	46.0	floor/decking	concrete deck with asphalt overlay
structure width	49.1	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Safford
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Peterson Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	09325
milepost	0.00	inventory route	Safford-Bryce Road
location	2.02 mi NW Hwy 70	feature intersected	Peterson Wash
city/vicinity	Safford	USGS quadrangle	Thatcher
district	84	UTM reference	12.616620.3636630

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	66.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	concrete deck with asphalt overlay
structure width	32.5	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Graham County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Third Avenue Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08867
milepost	0.00	inventory route	Third Avenue
location	0.35 mi S of Jct US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620730.3633097

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	50.0	floor/decking	concrete deck with asphalt overlay
structure width	53.2	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Safford
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Fifth Avenue Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	09909
milepost	0.00	inventory route	Fifth Avenue
location	0.35 mi S of Jct US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620507.3633080

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	50.0	floor/decking	concrete deck with asphalt overlay
structure width	53.1	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Safford
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Ash Creek Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08132
milepost	0.00	inventory route	Ash Creek Road
location	37 mi W of US 191	feature intersected	Ash Creek
city/vicinity	Sunset	USGS quadrangle	Harrison Canyon
district	84	UTM reference	12.580075.3597732

STRUCTURAL INFORMATION

main span number	3	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	11.0	superstructure	concrete slab
structure length	35.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	14.0	other features	none

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Union Canal Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08137
milepost	0.00	inventory route	West Eighth Street
location	0.75 mi SW of US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.618070.3633302

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	0
main span length	19.0	superstructure	concrete slab
structure length	21.0	substructure	concrete abutments and wingwalls
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	25.7	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

San Jose Canal Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	08128
milepost	0.00	inventory route	Buena Vista Road
location	4.68 mi NE Jct US 70	feature intersected	San Jose Canal
city/vicinity	Buena Vista	USGS quadrangle	San Jose
district	84	UTM reference	12.636218.3636845

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	12.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	12.5	floor/decking	asphalt roadway
structure width	15.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Billingsley Wash Culvert

PROPERTY IDENTIFICATION

county	Graham	inventory number	09328
milepost	0.00	inventory route	Bryce-Eden Road
location	4.7 mi NW Hwy 70	feature intersected	Billingsley Wash
city/vicinity	Eden	USGS quadrangle	Pima
district	84	UTM reference	12.606880.3645595

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1939	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Graham County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Central Avenue Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	09908
milepost	0.00	inventory route	Central Avenue
location	0.35 mi S of Jct US 70	feature intersected	Union Canal
city/vicinity	Safford	USGS quadrangle	Safford
district	84	UTM reference	12.620620.3633093

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	50.0	floor/decking	concrete deck with asphalt overlay
structure width	53.2	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Safford
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Union Canal Bridge

PROPERTY IDENTIFICATION

county	Graham	inventory number	08135
milepost	0.00	inventory route	Layton Road
location	0.9 mi W of US 70	feature intersected	Union Canal
city/vicinity	Thatcher	USGS quadrangle	Thatcher
district	84	UTM reference	12.613643.3635385

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	50	guardrail type	0
main span length	22.0	superstructure	steel I-beam stringer
structure length	24.0	substructure	concrete abutments and wingwalls
roadway width	36.7	floor/decking	concrete deck
structure width	37.3	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Graham County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Park Avenue Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09633
milepost	0.00	inventory route	Park Avenue
location	100' W of US 191	feature intersected	San Francisco River
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.658840.3658795

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	210.0	superstructure	steel pin-connected Parker through truss
structure length	216.0	substructure	concrete abutments and wingwalls
roadway width	18.0	floor/decking	timber deck with asphalt overlay
structure width	31.4	other features	upper chord: 2 channels w/ cover plate and double lacing; lower chord: 2 rectangular eyebars; vertical: 2 channels w/ lacing; diagonal: 2 rectangular eyebars; floor beam: I-beam; steel lattice guardrails; cantilevered sidewalks

HISTORICAL INFORMATION

construction date	1918	designer/engineer	Midland Bridge Company, Kansas City MO
project number		builder/contractor	Midland Bridge Company, Kansas City MO
information source	city bridge records	structure owner	City of Clifton
alteration date(s)	ca1950	alterations	deck replaced

NATIONAL REGISTER EVALUATION

inventory score	81	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	one of Arizona's most important early vehicular spans

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HISTORIC BRIDGE INVENTORY

Wards Canyon Road Underpass

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09637
milepost	0.00	inventory route	Southern Pacific Railroad
location	300 ft E of Jct US 191	feature intersected	Wards Canyon Road
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.659303.3657075

STRUCTURAL INFORMATION

main span number	3	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	27.0	superstructure	timber stringer
structure length	81.0	substructure	concrete abutments, wingwalls and pedestals
roadway width	0.0	floor/decking	railroad tie deck
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	ADOT bridge records		structure owner	Union Pacific Railroad
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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May 2009

HISTORIC BRIDGE INVENTORY

Chase Creek Bridge #3

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09636
milepost	0.00	inventory route	Chase Creek Road
location	200' S Jct US 191	feature intersected	Chase Creek
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.657358.3658732

STRUCTURAL INFORMATION

main span number	2	main span type	204
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	30.0	superstructure	concrete deck girder
structure length	62.0	substructure	concrete abutments, wingwalls and pier
roadway width	18.1	floor/decking	concrete deck with asphalt overlay
structure width	19.8	other features	steel pipe guardrails with paneled concrete posts

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Clifton
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	well-preserved, early example of standard structural type		

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HISTORIC BRIDGE INVENTORY

Frisco Avenue Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08536
milepost	0.00	inventory route	Frisco Avenue
location	0.1 mi N of Park Ave	feature intersected	Chase Creek
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.658672.3658883

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	31.0	superstructure	concrete deck girder
structure length	33.0	substructure	stone masonry abutments
roadway width	20.8	floor/decking	concrete deck with asphalt overlay
structure width	21.8	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Clifton
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Coomb Street Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09634
milepost	0.00	inventory route	Coomb Street
location	50 ft S Jct US 191	feature intersected	Chase Creek
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.657890.3658725

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	4
main span length	10.0	superstructure	steel I-beam stringer
structure length	27.0	substructure	stone masonry abutments with concrete pier
roadway width	21.0	floor/decking	concrete deck with asphalt overlay
structure width	26.5	other features	solid concrete guardrail with steel tube one side; stone parapet one side

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Clifton
alteration date(s)	ca1950		alterations	deck widened and guardrail replaced

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Chase Creek Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08973
milepost	0.00	inventory route	City Parking Lot
location	adjacent to # 307 on 191	feature intersected	Chase Creek
city/vicinity	Clifton	USGS quadrangle	Clifton
district	84	UTM reference	12.658550.3658833

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	22.0	superstructure	concrete slab
structure length	26.0	substructure	stone masonry abutments with concrete pier
roadway width	215.0	floor/decking	concrete deck with asphalt overlay
structure width	215.0	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Clifton
alteration date(s)	1925		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	poorly preserved example of common structural type, altered and undocumented		

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HISTORIC BRIDGE INVENTORY

Solomonville Road Overpass

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08151
milepost	0.00	inventory route	Old Safford Road
location	2.71 mi W Jct US 191	feature intersected	abandoned railroad grade
city/vicinity	Clifton	USGS quadrangle	Guthrie
district	84	UTM reference	12.658800.3649767

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	37.0	superstructure	concrete filled spandrel arch
structure length	45.0	substructure	concrete abutments and wingwalls
roadway width	18.5	floor/decking	gravel roadway over earth fill
structure width	22.0	other features	solid concrete parapet walls

HISTORICAL INFORMATION

construction date	1907	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	61	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	one of Arizona's two oldest datable vehicular bridges, associated with early toll road		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09296
milepost	0.00	inventory route	Virden Highway
location	1.14 mi E of SR 75	feature intersected	Wash
city/vicinity	Duncan	USGS quadrangle	Duncan
district	84	UTM reference	12.680450.3621580

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	concrete deck with asphalt overlay
structure width	33.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Black Gap Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08534
milepost	0.00	inventory route	Old Safford Road
location	6.4 mi W Jct US 191	feature intersected	Pumroy Canyon
city/vicinity	Guthrie	USGS quadrangle	Guthrie
district	84	UTM reference	12.657132.3646605

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete rail top slab
structure length	25.0	substructure	stone masonry abutments and wingwalls
roadway width	20.0	floor/decking	concrete deck
structure width	22.4	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Arizona Highway Department
project number		builder/contractor	convict work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	73	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	rare early structural standard, built by convict labor on regionally important route		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09297
milepost	0.00	inventory route	Virden Highway
location	1.94 mi E of SR 75	feature intersected	Wash
city/vicinity	Duncan	USGS quadrangle	Duncan
district	84	UTM reference	12.681385.3620997

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	concrete deck with asphalt overlay
structure width	33.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Packer Wash Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08142
milepost	0.00	inventory route	Fairgrounds Road
location	0.4 mi N Jct SR 75	feature intersected	Packer Wash
city/vicinity	Duncan	USGS quadrangle	Duncan
district	84	UTM reference	12.678110.3623085

STRUCTURAL INFORMATION

main span number	5	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	19.0	superstructure	timber stringer
structure length	97.0	substructure	timber pile bent abutments and piers with timber wingwalls
roadway width	19.0	floor/decking	timber deck with asphalt overlay
structure width	20.7	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 13	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	43	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of early standard structural type; built during Depression

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HISTORIC BRIDGE INVENTORY

Rocky John Canyon Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08147
milepost	0.00	inventory route	York Loop Road
location	1.0 mi S Jct SR 75	feature intersected	Rocky John Canyon
city/vicinity	York	USGS quadrangle	York
district	84	UTM reference	12.668585.3640677

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	FAP 138-A(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Goat Camp Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08146
milepost	0.00	inventory route	Sheldon Loop Road
location	1.0 mi S Jct SR 75	feature intersected	Goat Camp Canyon
city/vicinity	Sheldon	USGS quadrangle	Sheldon
district	84	UTM reference	12.671562.3631413

STRUCTURAL INFORMATION

main span number	5	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	19.0	superstructure	timber stringer
structure length	97.0	substructure	timber pile bent abutments and piers with timber wingwalls
roadway width	23.2	floor/decking	timber deck with asphalt overlay
structure width	24.7	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	WPSS 13-A	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	43	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of early standard structural type; built during Depression

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HISTORIC BRIDGE INVENTORY

Muddy Creek Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	03274
milepost	0.00	inventory route	Forest Highway 232
location	T 3N, R 32E, S 8	feature intersected	Muddy Creek
city/vicinity	Blue	USGS quadrangle	Blue
district	84	UTM reference	12.679934.3721894

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	26.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	13.0	floor/decking	concrete deck
structure width	15.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1952	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Gila River Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08152
milepost	0.00	inventory route	Old Safford Road
location	3.97 mi W Jct US 191	feature intersected	Gila River
city/vicinity	Clifton	USGS quadrangle	Guthrie
district	84	UTM reference	12.658053.3648693

STRUCTURAL INFORMATION

main span number	2	main span type	211
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	123.0	superstructure	concrete filled spandrel Luten arch
structure length	288.0	substructure	concrete abutments, wingwalls and pier
roadway width	17.0	floor/decking	gravel roadway over earth fill
structure width	20.8	other features	moulded concrete guardrails with cast concrete balusters and paneled bulkheads

HISTORICAL INFORMATION

construction date	1918	designer/engineer	R.V. Leeson, Daniel B. Luten
project number		builder/contractor	convict work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	82	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	outstanding long-span Luten arch, built by convict labor on regionally important route

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HISTORIC BRIDGE INVENTORY

Medium Wash Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08144
milepost	0.00	inventory route	Stevens Loop Road
location	0.7 mi W Jct SR 75	feature intersected	Medium Wash
city/vicinity	Duncan	USGS quadrangle	Duncan
district	84	UTM reference	12.676010.3624928

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	7
main span length	19.0	superstructure	timber stringer
structure length	39.0	substructure	timber pile bent abutments and piers with timber wingwalls
roadway width	19.1	floor/decking	timber deck with asphalt overlay
structure width	20.8	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 13	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	30	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Solomonville Road Overpass

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08150
milepost	0.00	inventory route	Old Safford Road
location	1.05 mi W Jct US 191	feature intersected	Southern Pacific Railroad
city/vicinity	Clifton	USGS quadrangle	Guthrie
district	84	UTM reference	12.659875.3651995

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	37.0	superstructure	concrete filled spandrel arch
structure length	43.0	substructure	concrete abutments and wingwalls
roadway width	16.1	floor/decking	gravel roadway over earth fill
structure width	19.2	other features	solid concrete parapet walls; "1907" impressed in concrete

HISTORICAL INFORMATION

construction date	1907	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	61	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	one of Arizona's two oldest datable vehicular bridges, associated with early toll road

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HISTORIC BRIDGE INVENTORY

Waters Wash Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08145
milepost	0.00	inventory route	Stevens Loop Road
location	0.5 mi S Jct SR 75	feature intersected	Waters Wash
city/vicinity	Sheldon	USGS quadrangle	Sheldon
district	84	UTM reference	12.674478.3626145

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	19.0	superstructure	timber stringer
structure length	21.0	substructure	timber pile bent abutments with timber wingwalls
roadway width	19.0	floor/decking	timber deck with asphalt overlay
structure width	20.7	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRS 13	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Soap Box Canyon Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08149
milepost	0.00	inventory route	Wards Canyon Road
location	3.39 mi E Jct US 191	feature intersected	Soap Box Canyon
city/vicinity	Clifton	USGS quadrangle	Rattlesnake Spring
district	84	UTM reference	12.663495.3654903

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	14.0	superstructure	steel I-beam stringer
structure length	31.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.3	floor/decking	concrete deck with asphalt overlay
structure width	27.8	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Greenlee County
alteration date(s)	1975		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Willow Creek Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	08148
milepost	0.00	inventory route	Carrell Loop Road
location	0.5 mi S Jct SR 75	feature intersected	Willow Creek
city/vicinity	Three Way	USGS quadrangle	York
district	84	UTM reference	12.666362.3646000

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	66.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	FAP 138-A(1)	builder/contractor	George W. Orr, El Paso TX
information source	ADOT bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Burleson Canyon Culvert

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	09594
milepost	0.00	inventory route	Virden Highway
location	0.57 mi E of St Rt 75	feature intersected	Burleson Canyon
city/vicinity	Duncan	USGS quadrangle	Duncan
district	84	UTM reference	12.679302.3622400

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	20.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.0	floor/decking	concrete deck with asphalt overlay
structure width	37.0	other features	none

HISTORICAL INFORMATION

construction date	1948	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Greenlee County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Buffalo Crossing Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	03275
milepost	10.00	inventory route	Forest Highway 24
location	T 4N, R 28E, S 12	feature intersected	East Fork Black River
city/vicinity	Alpine	USGS quadrangle	Buffalo Crossing
district	87	UTM reference	12.652160.3736864

STRUCTURAL INFORMATION

main span number	3	main span type	101
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	33.0	superstructure	concrete slab
structure length	90.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.4	floor/decking	concrete deck
structure width	30.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wildcat Crossing Bridge

PROPERTY IDENTIFICATION

county	Greenlee	inventory number	03277
milepost	14.30	inventory route	Forest Highway 25
location	T 4N, R 27E, S 36	feature intersected	Black River
city/vicinity	Alpine	USGS quadrangle	Hoodoo Knob
district	87	UTM reference	12.643360.3730357

STRUCTURAL INFORMATION

main span number	5	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	concrete slab
structure length	168.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.5	floor/decking	concrete deck
structure width	31.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	US Forest Service
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Power Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09154
milepost	0.00	inventory route	Power Road
location	0.2 mi S/ Queen Creek Rd	feature intersected	Queen Creek
city/vicinity	Germann	USGS quadrangle	Higley
district	78	UTM reference	12.436115.3680747

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	29.0	superstructure	concrete slab
structure length	138.0	substructure	concrete abutments, wingwalls and piers
roadway width	23.7	floor/decking	concrete deck
structure width	27.0	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	Maricopa County Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07941
milepost	0.00	inventory route	Main St- Old US 60
location	Jct W/ Higley Road	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Buckhorn
district	78	UTM reference	12.433066.3697590

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	2
main span length	8.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	aluminum tubular guardrail one side; steel Thrie beam guardrail one side

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	NFA 65(53)A	builder/contractor	
information source	ADOT bridge records	structure owner	City of Mesa
alteration date(s)	1963	alterations	deck widened and guardrail replaced

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McKellips Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09148
milepost	0.00	inventory route	McKellips Road
location	0.4 mi W of Stapley	feature intersected	Consolidated Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.424883.3701617

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	6
main span length	28.0	superstructure	concrete slab
structure length	56.0	substructure	concrete abutments, wingwalls and pier
roadway width	88.0	floor/decking	concrete deck
structure width	106.5	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Mesa
alteration date(s)	1996	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McKellips Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09149
milepost	0.00	inventory route	McKellips Road
location	1/2 mi W Lindsay	feature intersected	Eastern Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.427565.3701630

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	1
main span length	19.0	superstructure	concrete slab
structure length	41.0	substructure	concrete abutments, wingwalls and pier
roadway width	68.0	floor/decking	concrete deck
structure width	86.3	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Maricopa County Highway Department
project number		builder/contractor	
information source	city bridge records	structure owner	City of Mesa
alteration date(s)	1985	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Consolidated Canal Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07939
milepost	0.00	inventory route	Main St-Old US 60
location	0.3 mi E Jct Gilbert Rd	feature intersected	Consolidated Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.427077.3697612

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	35	guardrail type	4
main span length	18.0	superstructure	concrete slab
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	71.8	floor/decking	concrete deck
structure width	96.3	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	FAP 47	builder/contractor	Clinton Campbell Contracting Company
information source	ADOT bridge records	structure owner	City of Mesa
alteration date(s)	1952	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Val Vista Drive Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09160
milepost	0.00	inventory route	Val Vista Drive
location	0.2 mi N of Main Street	feature intersected	Eastern Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.429924.3697945

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	59	guardrail type	1
main span length	8.0	superstructure	concrete box culvert
structure length	50.0	substructure	concrete abutments, wingwalls and piers
roadway width	68.0	floor/decking	concrete deck with asphalt overlay
structure width	86.2	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Mesa
alteration date(s)	1982	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bush Highway Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09763
milepost	0.00	inventory route	Bush Highway
location	3 mi N/ McDowell Rd	feature intersected	Spook Hill Fldwy
city/vicinity	Mesa	USGS quadrangle	Granite Reef Dam
district	78	UTM reference	12.436472.3708160

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	17.0	superstructure	concrete box culvert
structure length	66.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)	1992	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

40th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08498
milepost	0.00	inventory route	40th Street
location	.1 mi N of Camelback Rd	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Paradise Valley
district	1	UTM reference	12.407560.3708324

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	44	guardrail type	1
main span length	35.0	superstructure	concrete slab
structure length	94.0	substructure	concrete abutments, wingwalls and piers
roadway width	52.5	floor/decking	concrete deck with asphalt overlay
structure width	65.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number		builder/contractor	Southwestern Engineering & Contracting Compa
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Gillespie Dam Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08021
milepost	0.00	inventory route	Old US 80 Hwy
location	south of Gillespie Dam	feature intersected	Gila River
city/vicinity	Arlington	USGS quadrangle	Spring Mountain
district	78	UTM reference	12.335120.3677868

STRUCTURAL INFORMATION

main span number	9	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	200.0	superstructure	steel rigid-connected Camelback through truss
structure length	1662.0	substructure	concrete abutments, wingwalls and piers
roadway width	19.0	floor/decking	concrete deck over steel stringers
structure width	25.0	other features	upper chord: 2 channels w/ cover plate and double lacing; lower chord: 2 channels w/ batten plates; vertical/diagonal: 2 or 4 channels w/ lacing or batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel pipe guardrails

HISTORICAL INFORMATION

construction date	1927	designer/engineer	Arizona Highway Department
project number	FAP 64-B	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	94	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	outstanding multiple-span truss bridge; major crossing on important highway

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HISTORIC BRIDGE INVENTORY

Southern Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09390
milepost	0.00	inventory route	Southern Avenue
location	0.5 mi W Dobson	feature intersected	Tempe Canal
city/vicinity	Mesa	USGS quadrangle	Tempe
district	78	UTM reference	12.418148.3695196

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	1
main span length	21.0	superstructure	concrete slab
structure length	42.0	substructure	concrete abutments, wingwalls and pier
roadway width	68.0	floor/decking	concrete deck with asphalt overlay
structure width	86.5	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Mesa
alteration date(s)	1973		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Arlington Valley Wash Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08023
milepost	0.00	inventory route	Old US 80 Hwy
location	1 mi S/ Arlington School Road	feature intersected	Arlington Valley Wash
city/vicinity	Arlington	USGS quadrangle	Arlington
district	78	UTM reference	12.332570.3682103

STRUCTURAL INFORMATION

main span number	3	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	34.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	48.0	other features	

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 56	builder/contractor	Vinson & Pringle, Phoenix AZ
information source	ADOT bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08019
milepost	0.00	inventory route	McDowell Road
location	2.25 mi W/ SR 87	feature intersected	Wash
city/vicinity	Tempe	USGS quadrangle	Tempe
district	78	UTM reference	12.418077.3703263

STRUCTURAL INFORMATION

main span number	2	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Airport Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08001
milepost	0.00	inventory route	Airport Road
location	0.5 mi N/ Lower Buckeye	feature intersected	Roosevelt Canal
city/vicinity	Buckeye	USGS quadrangle	Valencia
district	78	UTM reference	12.360160.3699900

STRUCTURAL INFORMATION

main span number	1	main span type	505
appr. span number	0	appr. span type	
degree of skew	19	guardrail type	6
main span length	40.0	superstructure	prestressed concrete deck girder
structure length	43.0	substructure	concrete abutments and wingwalls
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Apache Boulevard Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07982
milepost	0.00	inventory route	Apache Boulevard
location	2.6 mi W/ Jct SR 87	feature intersected	Tempe Canal
city/vicinity	Tempe	USGS quadrangle	Tempe
district	78	UTM reference	12.417760.3697620

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	4
main span length	15.0	superstructure	concrete slab
structure length	30.0	substructure	concrete abutments, wingwalls and pier
roadway width	84.0	floor/decking	concrete deck with asphalt overlay
structure width	100.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1931	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)	1952	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

University Drive Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09158
milepost	0.00	inventory route	University Drive
location	0.2 mi W of Val Vista	feature intersected	Eastern Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.429640.3698390

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	1
main span length	20.0	superstructure	concrete slab
structure length	42.0	substructure	concrete abutments, wingwalls and pier
roadway width	68.0	floor/decking	concrete deck
structure width	80.5	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Mesa
alteration date(s)	1973	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Arlington Valley Wash Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08025
milepost	0.00	inventory route	Old US 80 Hwy
location	0.25 mi N/ 331th Ave	feature intersected	Arlington Valley Wash
city/vicinity	Arlington	USGS quadrangle	Arlington
district	78	UTM reference	12.336015.3688884

STRUCTURAL INFORMATION

main span number	4	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	10.0	superstructure	concrete box culvert
structure length	45.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	48.0	other features	

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 56	builder/contractor	Vinson & Pringle, Phoenix AZ
information source	ADOT bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Eastern Canal Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07940
milepost	0.00	inventory route	Main St -Old 60
location	5.1 mi E Jct Country Clb	feature intersected	Eastern Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.430130.3697605

STRUCTURAL INFORMATION

main span number	1	main span type	201
appr. span number	0	appr. span type	
degree of skew	29	guardrail type	4
main span length	20.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	81.0	floor/decking	concrete deck
structure width	107.2	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	city bridge records		structure owner	City of Mesa
alteration date(s)	1935	1953	1990	alterations
				deck widened twice and partially replaced; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07779
milepost	0.00	inventory route	Bush Highway
location	3.5 mi N/ McDowell Rd	feature intersected	Wash
city/vicinity	Mesa	USGS quadrangle	Granite Reef Dam
district	78	UTM reference	12.437193.3708708

STRUCTURAL INFORMATION

main span number	2	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	11.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Osborn Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09312
milepost	0.00	inventory route	Osborn Road
location	OSBORN RD W OF 20TH ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.403150.3705803

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	24	guardrail type	4
main span length	21.0	superstructure	concrete slab
structure length	56.0	substructure	concrete abutments, wingwalls and piers
roadway width	50.0	floor/decking	concrete deck with asphalt overlay
structure width	63.7	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	1965	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

24th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09313
milepost	0.00	inventory route	24th Street
location	24TH ST S OF THOMAS RD	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.404350.3709853

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	49	guardrail type	5
main span length	22.0	superstructure	concrete slab
structure length	45.0	substructure	concrete abutments, wingwalls and pier
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.8	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

48th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08496
milepost	0.00	inventory route	48th Street
location	.2 MI N IND SCH RD	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Paradise Valley
district	1	UTM reference	12.409223.3707733

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	12	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	51.0	substructure	concrete abutments, wingwalls and pier
roadway width	29.5	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Glendale Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09141
milepost	0.00	inventory route	Glendale Avenue
location	1/2 mi W 99th Ave	feature intersected	New River
city/vicinity	Glendale	USGS quadrangle	El Mirage
district	78	UTM reference	12.380970.3711508

STRUCTURAL INFORMATION

main span number	7	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	54.0	superstructure	steel I-beam stringer
structure length	358.0	substructure	concrete abutments, wingwalls and piers
roadway width	52.2	floor/decking	concrete deck with asphalt overlay
structure width	54.8	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number	S-227(3)	builder/contractor	Ashton Building Company Inc., Tucson AZ
information source	ADOT bridge records	structure owner	City of Glendale
alteration date(s)	1998	alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Northern Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09206
milepost	0.00	inventory route	Northern Avenue
location	NORTHERN AV E OF 7TH ST	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.401416.3713060

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	7	guardrail type	1
main span length	22.0	superstructure	concrete slab
structure length	45.0	substructure	concrete abutments, wingwalls and pier
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	77.6	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1946	designer/engineer	Arizona Highway Department
project number	S-386(1)	builder/contractor	Mardian Construction Company
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1957 1980	alterations	roadway widened twice

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Glendale Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09305
milepost	0.00	inventory route	Glendale Avenue
location	GLENDAL E AV E OF 16TH ST	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.402894.3711443

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	2
main span length	23.0	superstructure	concrete slab
structure length	49.0	substructure	concrete abutments, wingwalls and pier
roadway width	75.5	floor/decking	concrete deck with asphalt overlay
structure width	87.2	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	1988	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Camelback Road Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09501
milepost	0.00	inventory route	Camelback Road
location	Camelback at 75th Avenue	feature intersected	Grand Canal
city/vicinity	Glendale	USGS quadrangle	Glendale
district	78	UTM reference	12.386665.3708370

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	41.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Glendale
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Indian School Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09203
milepost	0.00	inventory route	Indian School Road
location	INDIAN SCHOOL OF 23RD AVE	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.397150.3706710

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	46	guardrail type	9
main span length	20.0	superstructure	concrete slab
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	84.0	floor/decking	concrete deck with asphalt overlay
structure width	97.7	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1927	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1983		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McKellips Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09150
milepost	0.00	inventory route	McKellips Road
location	1/4 mi W Greenfield	feature intersected	RWCD Canal
city/vicinity	Mesa	USGS quadrangle	Buckhorn
district	78	UTM reference	12.431205.3701613

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	4
main span length	27.0	superstructure	concrete slab
structure length	29.0	substructure	concrete abutments, wingwalls
roadway width	68.2	floor/decking	concrete deck with asphalt overlay
structure width	80.3	other features	concrete beam guardrails with paneled concrete bulkheads

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Mesa
alteration date(s)	1975	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

56th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09308
milepost	0.00	inventory route	56th Street
location	56TH ST N OF INDIAN SCH	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Tempe
district	1	UTM reference	12.410743.3705922

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	7	guardrail type	7
main span length	20.0	superstructure	concrete slab
structure length	61.0	substructure	concrete abutments, wingwalls and piers
roadway width	68.0	floor/decking	concrete deck with asphalt overlay
structure width	80.5	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1946	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	1962	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Indian School Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09638
milepost	0.00	inventory route	Indian School Road
location	50 ft West of 64th Street	feature intersected	Cross Cut Canal
city/vicinity	Scottsdale	USGS quadrangle	Tempe
district	78	UTM reference	12.413120.3706525

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	2
main span length	18.0	superstructure	concrete slab
structure length	39.0	substructure	concrete abutments, wingwalls and pier
roadway width	60.5	floor/decking	concrete deck with asphalt overlay
structure width	68.8	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-351(2)	builder/contractor	Russell F. Long Company, Phoenix AZ
information source	ADOT bridge records	structure owner	City of Scottsdale
alteration date(s)	1964	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Scottsdale Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09360
milepost	0.00	inventory route	Scottsdale Road
location	Jct Sctsd & Camelback Rd	feature intersected	Arizona Canal
city/vicinity	Scottsdale	USGS quadrangle	Paradise Valley
district	78	UTM reference	12.413972.3707276

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	48	guardrail type	7
main span length	25.0	superstructure	concrete slab
structure length	99.0	substructure	concrete abutments, wingwalls and piers
roadway width	108.0	floor/decking	concrete deck with asphalt overlay
structure width	125.0	other features	steel pipe guardrails with concrete posts

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Hoffman-Miller
project number	FAS 230(3)	builder/contractor	Johnson Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Scottsdale
alteration date(s)	1991	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Camelback Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09361
milepost	0.00	inventory route	Camelback Road
location	Jct Sctsd & Camelback Rd	feature intersected	Arizona Canal
city/vicinity	Scottsdale	USGS quadrangle	Paradise Valley
district	78	UTM reference	12.414043.3707340

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	7
main span length	33.0	superstructure	concrete slab
structure length	121.0	substructure	concrete abutments, wingwalls and piers
roadway width	64.0	floor/decking	concrete deck with asphalt overlay
structure width	73.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Scottsdale
alteration date(s)	ca1990	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

McDowell Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09363
milepost	0.00	inventory route	McDowell Road
location	0.2 mi W of 68th Street	feature intersected	Arizona Crosscut Canal
city/vicinity	Scottsdale	USGS quadrangle	Tempe
district	78	UTM reference	12.412775.3703295

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	1
main span length	23.0	superstructure	concrete slab
structure length	63.0	substructure	concrete abutments, wingwalls and piers
roadway width	88.0	floor/decking	concrete deck with asphalt overlay
structure width	101.5	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Scottsdale
alteration date(s)	1974	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

McDonald Drive Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09365
milepost	0.00	inventory route	McDonald Drive
location	0.6 mi E of Scddl Rd	feature intersected	Arizona Canal
city/vicinity	Scottsdale	USGS quadrangle	Paradise Valley
district	78	UTM reference	12.414970.3709735

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	33.0	superstructure	concrete slab
structure length	88.0	substructure	concrete abutments, wingwalls and piers
roadway width	54.0	floor/decking	concrete deck with asphalt overlay
structure width	65.0	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Scottsdale
alteration date(s)	1969	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Shea Boulevard Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09367
milepost	0.00	inventory route	Shea Boulevard
location	Shea Blvd @ 64th St	feature intersected	Floodway
city/vicinity	Scottsdale	USGS quadrangle	Paradise Valley
district	78	UTM reference	12.412468.3716210

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and piers
roadway width	88.6	floor/decking	concrete deck with asphalt overlay
structure width	106.8	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Scottsdale
alteration date(s)	1982	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

68th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09362
milepost	0.00	inventory route	68th Street
location	Jct 68th St & Indian School	feature intersected	Arizona Canal
city/vicinity	Scottsdale	USGS quadrangle	Tempe
district	78	UTM reference	12.413186.3706580

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	39	guardrail type	2
main span length	32.0	superstructure	concrete slab
structure length	118.0	substructure	concrete abutments, wingwalls and piers
roadway width	64.0	floor/decking	concrete deck with asphalt overlay
structure width	72.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	City of Scottsdale
alteration date(s)	1972	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

7th Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09304
milepost	0.00	inventory route	7th Avenue
location	7TH AV N OF DUNLAP AVE	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.399530.3714807

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	2
main span length	20.0	superstructure	concrete slab
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1970		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Washington Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09199
milepost	0.00	inventory route	Washington Street
location	WASHINGTON W OF 44TH ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Tempe
district	1	UTM reference	12.407960.3701400

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	1
main span length	25.0	superstructure	concrete slab
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	8.3	floor/decking	concrete deck with asphalt overlay
structure width	97.2	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1941	1983	alterations	deck widened twice and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

47th Avenue Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08518
milepost	0.00	inventory route	47th Avenue
location	.5 MI N OF THOMAS RD	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Fowler
district	1	UTM reference	12.392208.3706010

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	19	guardrail type	4
main span length	16.0	superstructure	concrete box culvert
structure length	42.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.4	floor/decking	asphalt roadway
structure width	55.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Mesa Drive Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09397
milepost	0.00	inventory route	Mesa Drive
location	0.1 mi N Brown Rd	feature intersected	Tempe Crosscut Canal
city/vicinity	Mesa	USGS quadrangle	Mesa
district	78	UTM reference	12.423530.3700013

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	47.0	substructure	concrete abutments, wingwalls and pier
roadway width	54.2	floor/decking	concrete deck with asphalt overlay
structure width	76.5	other features	steel beam guardrails with paneled concrete bulkheads

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Mesa
alteration date(s)	1969		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Waterman Wash Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09432
milepost	0.00	inventory route	Rainbow Valley Road
location	30' S Jct Queen Creek Rd	feature intersected	Waterman Wash
city/vicinity	Goodyear	USGS quadrangle	Tolleson
district	78	UTM reference	12.372263.3694496

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	30.0	superstructure	concrete slab
structure length	171.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck
structure width	31.0	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Williams Engineering Company
project number	S-368(2)	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	City of Goodyear
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Mill Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09954
milepost	0.00	inventory route	Mill Avenue SB
location	0.2 mi S of Curry Road	feature intersected	Salt River
city/vicinity	Tempe	USGS quadrangle	Tempe
district	78	UTM reference	12.412480.3699692

STRUCTURAL INFORMATION

main span number	10	main span type	211
appr. span number	2	appr. span type	204
degree of skew	0	guardrail type	4
main span length	150.0	superstructure	concrete two-rib open spandrel arch
structure length	1577.0	substructure	concrete abutments and spill-through piers on spread footings
roadway width	36.0	floor/decking	concrete deck with asphalt overlay
structure width	46.8	other features	moulded concrete guardrails w/ pierced parapet walls and paneled bulkheads; decorative concrete vestibules beside roadway; cantilevered deck w/ moulded cantilever brackets

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 2-B	builder/contractor	Lynch Canon Engineering Co., Los Angeles CA
information source	ADOT bridge records	structure owner	City of Tempe
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	86	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	one of Arizona's most historically and technologically significant bridges

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HISTORIC BRIDGE INVENTORY

Baseline Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09381
milepost	0.00	inventory route	Baseline Road
location	200' E Jct Kyrene Road	feature intersected	Western Canal
city/vicinity	Tempe	USGS quadrangle	Tempe
district	78	UTM reference	12.412072.3696100

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	41	guardrail type	9
main span length	18.0	superstructure	concrete slab
structure length	38.0	substructure	concrete abutments, wingwalls and pier
roadway width	84.0	floor/decking	concrete deck
structure width	104.3	other features	concrete Jersey barrier guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	City of Tempe
alteration date(s)	1951	1980	alterations	roadway widened and guardrails replaced, twice

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Thomas Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09364
milepost	0.00	inventory route	Thomas Road & 64th St.
location	100 ft E of 64th Street	feature intersected	Arizona Crosscut Canal
city/vicinity	Scottsdale	USGS quadrangle	Tempe
district	78	UTM reference	12.412410.3704912

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	5
main span length	20.0	superstructure	concrete slab
structure length	56.0	substructure	concrete abutments, wingwalls and piers
roadway width	122.0	floor/decking	concrete deck with asphalt overlay
structure width	154.7	other features	steel baluster and steel pipe guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	City of Scottsdale
alteration date(s)	1956	1997	alterations	roadway widened twice

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Seventeenth Avenue Underpass

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07770
milepost	0.00	inventory route	Southern Pacific Railroad
location	South of Madison St.	feature intersected	17th Avenue
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	81	UTM reference	12.398155.3701045

STRUCTURAL INFORMATION

main span number	2	main span type	207
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	25.0	superstructure	concrete rigid frame
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	77.1	floor/decking	concrete deck with asphalt overlay
structure width	79.1	other features	angled haunches on spandrels; cast concrete medallions on spandrels; stepped pylons on abutments and piers; slotted concrete guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 30-D	builder/contractor	R.C. Tanner; W.E. Hall
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 65

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement handsomely detailed, well-preserved example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

Van Buren Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	07983
milepost	0.00	inventory route	Van Buren Street
location	AT JCT WITH 40TH ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Tempe
district	81	UTM reference	12.407490.3701750

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	53	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	73.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	83.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1927	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1937	1990	alterations	deck widened twice; guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Indian School Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09640
milepost	0.00	inventory route	Indian School Road
location	Ind Sch Rd at Hayden	feature intersected	Indian Bend Wash
city/vicinity	Scottsdale	USGS quadrangle	Tempe
district	78	UTM reference	12.415965.3706510

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	45.0	substructure	concrete abutments, wingwalls and pier
roadway width	68.2	floor/decking	concrete deck with asphalt overlay
structure width	78.7	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1929	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	City of Scottsdale
alteration date(s)	1970		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Maryland Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08520
milepost	0.00	inventory route	Maryland Avenue
location	.5 mi E of 16th Street	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.403570.3710632

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	24	guardrail type	5
main span length	27.0	superstructure	concrete slab
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	52.4	floor/decking	concrete deck with asphalt overlay
structure width	60.7	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

7th Avenue Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08522
milepost	0.00	inventory route	7th Avenue
location	0.1 MI S OF BASELINE ROAD	feature intersected	Western Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.399220.3693535

STRUCTURAL INFORMATION

main span number	1	main span type	119
appr. span number	0	appr. span type	
degree of skew	29	guardrail type	0
main span length	18.0	superstructure	concrete box culvert
structure length	20.0	substructure	concrete abutments, wingwalls
roadway width	23.0	floor/decking	concrete deck with asphalt overlay
structure width	25.5	other features	steel pipe guardrails; pedestrian sidewalk cantilevered from one side

HISTORICAL INFORMATION

construction date	1938	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

15th Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08494
milepost	0.00	inventory route	15th Avenue
location	.5 MI N IND.SCH.RD	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.398628.3707304

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	10	guardrail type	4
main span length	21.0	superstructure	concrete slab
structure length	58.0	substructure	concrete abutments, wingwalls and piers
roadway width	45.9	floor/decking	concrete deck with asphalt overlay
structure width	54.7	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1957	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

12th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08519
milepost	0.00	inventory route	12th Street
location	.5 MI N OF GLENDALE AVE	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.401925.3712250

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	25.0	superstructure	steel I-beam stringer
structure length	67.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.4	floor/decking	concrete deck with asphalt overlay
structure width	45.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	ca1990	alterations	guardrails replaced with Thrie beams

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Oak Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	08491
milepost	0.00	inventory route	Oak Street
location	.3 MI E OF 24TH ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.404704.3704204

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	47	guardrail type	2
main span length	25.0	superstructure	concrete slab
structure length	66.0	substructure	concrete abutments, wingwalls and piers
roadway width	39.4	floor/decking	concrete deck with asphalt overlay
structure width	51.8	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1974		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Dysart Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09412
milepost	1.50	inventory route	Dysart Road
location	0.5 mi S/ Indian School	feature intersected	Roosevelt Canal
city/vicinity	Litchfield Park	USGS quadrangle	Tolleson
district	78	UTM reference	12.375420.3705810

STRUCTURAL INFORMATION

main span number	1	main span type	504
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	40.0	superstructure	prestressed concrete deck girder
structure length	43.0	substructure	concrete abutments and wingwalls
roadway width	96.0	floor/decking	concrete deck with asphalt overlay
structure width	112.0	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)	1994	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Miller Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09424
milepost	2.45	inventory route	Miller Road
location	0.5 mi N/ Broadway	feature intersected	Roosevelt Canal
city/vicinity	Buckeye	USGS quadrangle	Valencia
district	78	UTM reference	12.352078.3698160

STRUCTURAL INFORMATION

main span number	1	main span type	505
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	36.0	superstructure	prestressed concrete deck girder
structure length	39.0	substructure	concrete abutments and wingwalls
roadway width	32.0	floor/decking	concrete deck with asphalt overlay
structure width	36.0	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Indian School Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09202
milepost	3.00	inventory route	Indian School Road
location	INDIAN SCHOOL OF 67TH AVE	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.402563.3706606

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	46	guardrail type	2
main span length	19.0	superstructure	concrete slab
structure length	40.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1953	1974	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09162
milepost	3.56	inventory route	51st Avenue
location	0.5 mi S/ Buckeye	feature intersected	Roosevelt Canal
city/vicinity	Phoenix	USGS quadrangle	Fowler
district	78	UTM reference	12.391305.3699575

STRUCTURAL INFORMATION

main span number	2	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	74.5	floor/decking	concrete deck with asphalt overlay
structure width	76.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Swan A. Erickson
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Half Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	03353
milepost	3.90	inventory route	Forest Highway 80
location	TS 03N;R 10E;SEC 32	feature intersected	wash
city/vicinity	Goldfield	USGS quadrangle	Horse Mesa Dam
district	78	UTM reference	12.467095.3714275

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	55.0	superstructure	steel I-beam stringer
structure length	63.0	substructure	concrete abutments and wingwalls
roadway width	14.4	floor/decking	concrete deck
structure width	14.9	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	1981		alterations	bridge rebuilt

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Fish Creek Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	03355
milepost	4.20	inventory route	Forest Highway 80
location	TS 03N;R 10E; SEC 29	feature intersected	Fish Creek Canyon
city/vicinity	Goldfield	USGS quadrangle	Horse Mesa Dam
district	78	UTM reference	12.467146.3715253

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	90.0	superstructure	steel rigid-connected Warren pony truss
structure length	92.0	substructure	concrete abutments and wingwalls
roadway width	15.8	floor/decking	steel grid deck
structure width	17.5	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Tonto National Forest
alteration date(s)	1985		alterations	deck and guardrails replaced; superstructure modified

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved example of what was once standard structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Central Avenue Underpass

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09168
milepost	6.89	inventory route	Jackson St; SP Railroad
location	Central Av S of Madison	feature intersected	Central Avenue
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	81	UTM reference	12.400210.3701085

STRUCTURAL INFORMATION

main span number	2	main span type	207
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	30.0	superstructure	concrete rigid frame
structure length	59.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	concrete guardrails; modest Art Moderne corbelling on pylons; cast concrete winged motif panels and aluminum applied letters on spandrels

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FAGM 2-A(1)	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 58

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C x _____

signif. statement well-preserved example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

59th Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09184
milepost	8.00	inventory route	59th Avenue
location	59TH AV S OF IND SCHOOL	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Fowler
district	1	UTM reference	12.389782.3706353

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	5	guardrail type	3
main span length	18.0	superstructure	concrete slab
structure length	38.0	substructure	concrete abutments, wingwalls and pier
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	72.3	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number	S-234(1)	builder/contractor	Mardian Construction Company
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1967	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

19th Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09175
milepost	9.00	inventory route	19th Avenue
location	19TH AV N OF INDIAN SCH	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.397855.3707207

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	5
main span length	18.0	superstructure	concrete slab
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.0	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Phoenix City Engineer
project number		builder/contractor	Robert R. Adams, Phoenix AZ
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

7th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09187
milepost	9.00	inventory route	7th Street
location	7TH ST S OF CAMELBACK RD	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.401073.3707493

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	14	guardrail type	1
main span length	18.0	superstructure	concrete slab
structure length	38.0	substructure	concrete abutments, wingwalls and pier
roadway width	75.5	floor/decking	concrete deck with asphalt overlay
structure width	89.7	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-32(1)	builder/contractor	Arizona Sand & Rock Company, Phoenix AZ
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1961	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

16th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09192
milepost	9.07	inventory route	16th Street
location	16TH ST S OF INDIAN SCH	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.402692.3706480

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	56	guardrail type	5
main span length	21.0	superstructure	concrete slab
structure length	45.0	substructure	concrete abutments, wingwalls and pier
roadway width	59.1	floor/decking	concrete deck with asphalt overlay
structure width	72.0	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	S-15(2)	builder/contractor	Dail Engineering & Construction Co., Phoenix A
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

32nd Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09307
milepost	9.66	inventory route	32nd Street
location	32ND ST @ STANFORD DRIVE	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.405945.3709187

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	26	guardrail type	1
main span length	33.0	superstructure	concrete slab
structure length	67.0	substructure	concrete abutments, wingwalls and pier
roadway width	72.2	floor/decking	concrete deck with asphalt overlay
structure width	85.8	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	1980	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Central Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09169
milepost	11.02	inventory route	Central Avenue
location	CENTRAL AV N OF CAMPBELL	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.400262.3707663

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	2
main span length	22.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	85.3	floor/decking	concrete deck with asphalt overlay
structure width	100.0	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-31(1)	builder/contractor	Bartol & Shearer Contracting Co., Phoenix AZ
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1970	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McDowell Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09200
milepost	11.90	inventory route	McDowell Road
location	MCDOWELL RD W OF 32ND ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.405585.3703375

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	47	guardrail type	5
main span length	25.0	superstructure	concrete slab
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	72.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	S-289(3)	builder/contractor	Tanner Brothers Construction Co., Phoenix AZ
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Thomas Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09201
milepost	12.88	inventory route	Thomas Road
location	THOMAS RD W OF 24TH ST	feature intersected	Grand Canal
city/vicinity	Phoenix	USGS quadrangle	Phoenix
district	1	UTM reference	12.403955.3705000

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	44	guardrail type	5
main span length	20.0	superstructure	concrete slab
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	75.5	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1927	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1955		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Elliot Road Culvert

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09586
milepost	12.93	inventory route	Elliot Road
location	@ Sossaman	feature intersected	Sossaman Ditch
city/vicinity	Gilbert	USGS quadrangle	Higley
district	78	UTM reference	12.437645.3690342

STRUCTURAL INFORMATION

main span number	2	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Maricopa County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

7th Street Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09188
milepost	13.00	inventory route	7th Street
location	7TH ST S OF BUTLER DRIVE	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.401114.3713600

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	26	guardrail type	5
main span length	24.0	superstructure	concrete slab
structure length	51.0	substructure	concrete abutments, wingwalls and pier
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	74.3	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-32(1)	builder/contractor	Arizona Sand & Rock Company, Phoenix AZ
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1965	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Camelback Road Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09205
milepost	14.13	inventory route	Camelback Road
location	CAMELBACK E OF 40TH ST	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Paradise Valley
district	1	UTM reference	12.407640.3708240

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	49	guardrail type	1
main span length	24.0	superstructure	concrete slab
structure length	72.0	substructure	concrete abutments, wingwalls and piers
roadway width	84.0	floor/decking	concrete deck with asphalt overlay
structure width	96.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Phoenix
alteration date(s)	1981		alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Central Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09170
milepost	15.07	inventory route	Central Avenue
location	CENTRAL AVE S OF DUNLAP	feature intersected	Arizona Canal
city/vicinity	Phoenix	USGS quadrangle	Sunnyslope
district	1	UTM reference	12.400324.3714117

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	47	guardrail type	2
main span length	25.0	superstructure	concrete slab
structure length	67.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1947	designer/engineer	Arizona Highway Department
project number	S-31(1)	builder/contractor	Bartol & Shearer Contracting Co., Phoenix AZ
information source	ADOT bridge records	structure owner	City of Phoenix
alteration date(s)	1975	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

19th Avenue Bridge

PROPERTY IDENTIFICATION

county	Maricopa	inventory number	09178
milepost	17.00	inventory route	19th Avenue
location	19th Av S of Greenway Rd	feature intersected	Cave Creek Wash
city/vicinity	Phoenix	USGS quadrangle	Union Hills
district	1	UTM reference	12.398006.3721028

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	2
main span length	30.0	superstructure	concrete slab
structure length	110.0	substructure	concrete abutments, wingwalls and piers
roadway width	65.6	floor/decking	concrete deck with asphalt overlay
structure width	76.5	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Phoenix
alteration date(s)	1978	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

London Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08630
milepost	0.00	inventory route	McCulloch Boulevard
location	in Lake Havasu City	feature intersected	Lake Havasu Channel
city/vicinity	Lake Havasu City	USGS quadrangle	Lake Havasu City South
district	85	UTM reference	11.743550.3817630

STRUCTURAL INFORMATION

main span number	3	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	152.0	superstructure	concrete filled spandrel arch
structure length	952.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.6	floor/decking	asphalt roadway over earth fill
structure width	35.0	other features	stone masonry veneer with decorative voussoirs, copings, corbel brackets, guardrails and balusters

HISTORICAL INFORMATION

construction date	1831	designer/engineer	John Rennie
project number		builder/contractor	city (London) work force
information source	city bridge records	structure owner	City of Lake Havasu City
alteration date(s)	1971	alterations	bridge dismantled and moved to this location

NATIONAL REGISTER EVALUATION

inventory score 63

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement unique adaptation of European bridge to Western setting

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HISTORIC BRIDGE INVENTORY

Old Trails Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08594
milepost	0.00	inventory route	Old Trails Road
location	0.2 mi S of SB 40	feature intersected	Old Trails Wash
city/vicinity	Kingman	USGS quadrangle	Kingman
district	86	UTM reference	11.768303.3897547

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	13.0	superstructure	concrete rail-top slab
structure length	30.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.7	floor/decking	concrete deck with asphalt overlay
structure width	23.1	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1918	designer/engineer	Arizona Highway Department
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	City of Kingman
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 64

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved example of early standard structural type

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HISTORIC BRIDGE INVENTORY

Old Trails Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	private
milepost	0.00	inventory route	Natural Gas Pipeline
location	at Topock	feature intersected	Colorado River
city/vicinity	Topock	USGS quadrangle	Topock
district	86	UTM reference	11.730340.3844340

STRUCTURAL INFORMATION

main span number	1	main span type	312
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	592.0	superstructure	steel three-hinge spandrel-braced through arch
structure length	832.0	substructure	concrete abutments, wingwalls and arch pedestals
roadway width	17.0	floor/decking	steel grid walkways
structure width	20.0	other features	upper arch chord: 2 channels w/ cover plate and double lacing; lower arch chord: 4 channels w/ double lacing; diagonal: 4 angles w/ lacing; arch post: 2 angles w/ lacing; suspender: round rod; lateral bracing: 2 angles; floor beam: plate girder

HISTORICAL INFORMATION

construction date	1916	designer/engineer	San Bernardino County Engr.
project number		builder/contractor	Kansas City Structural Steel Co., Kansas City MO
information source	ADOT bridge records	structure owner	El Paso Natural Gas Company
alteration date(s)	1948	alterations	deck removed and gas pipeline installed

NATIONAL REGISTER EVALUATION

inventory score	94	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	outstanding early large-scale bridge, located at major interstate crossing

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HISTORIC BRIDGE INVENTORY

Coon Creek Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08663
milepost	0.00	inventory route	Old Hwy 91
location	5.5 mi SW Littlefield TT	feature intersected	Coon Creek
city/vicinity	Littlefield	USGS quadrangle	Elbow Canyon
district	85	UTM reference	12.233540.4080932

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number	FAP 92-A	builder/contractor	James J. Burke & Company, Salt Lake City UT
information source	ADOT bridge records	structure owner	Mohave County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Topock Underpass

PROPERTY IDENTIFICATION

county	Mohave	inventory number	07986
milepost	0.00	inventory route	AT&SF Railroad
location	0.5 mi NW of Jct I 40	feature intersected	Old SR 95
city/vicinity	Topock	USGS quadrangle	Topock
district	86	UTM reference	11.730395.3844660

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	45.0	superstructure	steel plate deck girder
structure length	50.0	substructure	concrete abutments and wingwalls
roadway width	49.0	floor/decking	ballasted railroad deck
structure width	49.0	other features	timber guardrails

HISTORICAL INFORMATION

construction date	1944	designer/engineer	
project number		builder/contractor	
information source	ADOT bridge records	structure owner	AT&SF Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Sand Hollow Wash Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08662
milepost	0.00	inventory route	Old Hwy 91
location	2.9 mi E of Az State Ln	feature intersected	Sand Hollow Wash
city/vicinity	Littlefield	USGS quadrangle	Mesquite
district	85	UTM reference	11.767027.4080110

STRUCTURAL INFORMATION

main span number	2	main span type	309
appr. span number	4	appr. span type	303
degree of skew	0	guardrail type	6
main span length	80.0	superstructure	steel rigid-connected Warren deck truss
structure length	370.0	substructure	four-bent steel piers on concrete spread footings
roadway width	20.0	floor/decking	concrete deck over steel stringers
structure width	21.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels w/ batten plates; vertical/diagonal: wide flange; strut and lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 92-A	builder/contractor	James J. Burke & Company, Salt Lake City UT
information source	ADOT bridge records	structure owner	Mohave County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	77	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved example of uncommon structural type, on regionally important highway		

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HISTORIC BRIDGE INVENTORY

Old Trails Underpass

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08595
milepost	0.00	inventory route	AT&SF Railroad
location	1.0 mi S of SB 40	feature intersected	Old Trails Road; Wash
city/vicinity	Kingman	USGS quadrangle	Kingman
district	86	UTM reference	11.767533.3897183

STRUCTURAL INFORMATION

main span number	2	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	100.0	superstructure	steel plate deck girder
structure length	200.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	ballasted railroad deck
structure width	18.0	other features	steel beam guardrails; bridge plate

HISTORICAL INFORMATION

construction date	1922	designer/engineer	AT&SF Railroad
project number		builder/contractor	railroad work force
information source	city bridge records	structure owner	City of Kingman
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	43	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished railroad bridge

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HISTORIC BRIDGE INVENTORY

Beaver Dam Creek Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	09620
milepost	0.00	inventory route	Old US 91
location	0.85 mi N I 15	feature intersected	Beaver Dam Creek
city/vicinity	Littlefield	USGS quadrangle	Littlefield
district	85	UTM reference	12.238625.4088002

STRUCTURAL INFORMATION

main span number	5	main span type	402
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	5
main span length	70.0	superstructure	steel I-beam stringer
structure length	331.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.2	floor/decking	concrete deck with asphalt overlay
structure width	36.5	other features	steel baluster guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1952	designer/engineer	Arizona Highway Department
project number	FI-92(3)	builder/contractor	Young & Smith Construction Co., Salt Lake City
information source	ADOT bridge records	structure owner	Mohave County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Boulder Dam Arizona Spillway Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	03003
milepost	0.10	inventory route	US 93
location	0.1 MI E Nevada St Lane	feature intersected	Hoover Dam Spillway
city/vicinity	Boulder	USGS quadrangle	Hoover Dam
district	86	UTM reference	11.703950.3987960

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	115.0	superstructure	concrete two-rib, open-spandrel arch
structure length	124.0	substructure	concrete abutments set into spillway walls
roadway width	38.0	floor/decking	concrete deck with asphalt overlay
structure width	47.8	other features	steel pipe guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1935	designer/engineer	US Bureau of Reclamation
project number		builder/contractor	Six Companies, Inc.
information source	USRS bridge records	structure owner	US Bureau of Reclamation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	72	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	designated as part of Hoover Dam NHL complex		

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HISTORIC BRIDGE INVENTORY

Davis Dam Bridge

PROPERTY IDENTIFICATION

county	Mohave	inventory number	03002
milepost	0.20	inventory route	SR 68
location	27.0 MI WEST JCT US 93	feature intersected	Davis Dam Forebay
city/vicinity	Bullhead City	USGS quadrangle	Davis Dam
district	86	UTM reference	11.721440.3897756

STRUCTURAL INFORMATION

main span number	2	main span type	403
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	210.0	superstructure	steel plate deck girder
structure length	544.0	substructure	concrete abutments, wingwalls and pier
roadway width	30.0	floor/decking	concrete deck
structure width	40.4	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	US Bureau of Reclamation
project number		builder/contractor	
information source	city bridge records	structure owner	US Bureau of Reclamation
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	26	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Mohave	inventory number	08659
milepost	7.50	inventory route	Old Hwy 91
location	1.7 mi SW Jct I 15	feature intersected	Wash
city/vicinity	Littlefield	USGS quadrangle	Littlefield
district	85	UTM reference	12.237905.4085745

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	asphalt roadway
structure width	25.5	other features	none

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number	FAP 92-A	builder/contractor	James J. Burke & Company, Salt Lake City UT
information source	ADOT bridge records	structure owner	Mohave County
alteration date(s)	1932	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Porter Canyon Draw Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08159
milepost	0.00	inventory route	McClaws Road
location	3.0 mi W Jct SR 77	feature intersected	Porter Canyon Draw
city/vicinity	Penzance	USGS quadrangle	Holbrook
district	87	UTM reference	12.572100.3860790

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	40.0	superstructure	steel I-beam stringer
structure length	81.0	substructure	stone masonry abutments and piers with concrete caps
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	26.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Navajo County
alteration date(s)	1982		alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Jacks Canyon Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	abd.
milepost	0.00	inventory route	abd. S99
location	4.5 mi South of Winslow	feature intersected	Jacks Canyon
city/vicinity	Winslow	USGS quadrangle	Clear Creek Reservoir
district	87	UTM reference	12.531623.3870378

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	30.0	superstructure	concrete rail top slab
structure length	44.0	substructure	concrete abutments and wingwalls
roadway width	16.2	floor/decking	concrete deck
structure width	18.0	other features	steel pipe guardrails (removed) w/ concrete curbs

HISTORICAL INFORMATION

construction date	1913	designer/engineer	Arizona State Engineer
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	Navajo County
alteration date(s)	ca1980	alterations	guardrails removed

NATIONAL REGISTER EVALUATION

inventory score 81

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved example of early AHD concrete bridge design

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HISTORIC BRIDGE INVENTORY

Tanner Wash Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08160
milepost	0.00	inventory route	Cholla Lake Road
location	1.33 mi SE Jct B 40	feature intersected	Tanner Wash
city/vicinity	Joseph City	USGS quadrangle	Joseph City
district	87	UTM reference	12.564113.3867100

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	38.0	superstructure	concrete deck girder
structure length	76.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.1	floor/decking	concrete deck with asphalt overlay
structure width	23.0	other features	concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1926	designer/engineer	Arizona Highway Department
project number	FAP 40 (2nd Reo.)	builder/contractor	G.W. McMillan, El Paso TX
information source	ADOT bridge records	structure owner	Navajo County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	48	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved example of early standard structural type, on important route		

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HISTORIC BRIDGE INVENTORY

Silver Creek Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08162
milepost	0.00	inventory route	Shumway Road
location	0.5 mi E Jct SR 77	feature intersected	Silver Creek
city/vicinity	Shumway	USGS quadrangle	Taylor
district	87	UTM reference	12.585463.3807567

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	17.0	superstructure	steel I-beam stringer
structure length	35.0	substructure	concrete abutments, wingwalls and pier
roadway width	23.3	floor/decking	concrete deck with asphalt overlay
structure width	24.2	other features	steel lattice guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Navajo County
alteration date(s)	1981		alterations	bridge assembled from salvaged beams

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

East Carrizo Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	abd.
milepost	0.00	inventory route	abd. US 66
location	0.1 mi South of I-40	feature intersected	Lithodendron Wash
city/vicinity	Adamana	USGS quadrangle	Little Lithodendron Tank
district	87	UTM reference	12.599620.3873430

STRUCTURAL INFORMATION

main span number	22	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	18.0	superstructure	timber stringer
structure length	420.0	substructure	timber pile bent abutments and piers w/ timber sill plates
roadway width	22.7	floor/decking	timber deck with asphalt overlay
structure width	24.0	other features	timber guardrails w/ timber balusters

HISTORICAL INFORMATION

construction date	1932	designer/engineer	Arizona Highway Department
project number	FAP 83-C	builder/contractor	Canion & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	abandoned
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	63	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Holbrook Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	private
milepost	0.00	inventory route	abd. US 70
location	4.2 mi SE of Holbrook	feature intersected	Little Colorado River
city/vicinity	Holbrook	USGS quadrangle	Sun Valley
district	87	UTM reference	12.581408.3860500

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	174.0	superstructure	concrete filled spandrel Luten arch
structure length	190.0	substructure	concrete abutments and wingwalls
roadway width	16.0	floor/decking	asphalt roadway over earth fill
structure width	18.0	other features	paneled concrete parapet walls; plain tapered cantilever brackets

HISTORICAL INFORMATION

construction date	1916	designer/engineer	Arizona State Engineer
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	Navajo County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	81	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	longest known Luten arch built in the country		

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May 2009

HISTORIC BRIDGE INVENTORY

Woodruff Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	abd.
milepost	0.00	inventory route	abd. town road
location	Woodruff	feature intersected	Little Colorado River
city/vicinity	Woodruff	USGS quadrangle	Woodruff
district	87	UTM reference	12.587450.3849418

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	75.0	superstructure	steel rigid-connected Pratt pony truss
structure length	130.0	substructure	stone masonry abutments and wingwalls
roadway width	12.3	floor/decking	timber deck and timber wearing planks
structure width	15.0	other features	upper chord: 2 built-up channels w/ cover plate and double lacing; lower chord: 2 rectangular eyebars; vertical: 2 channels w/ lacing; diagonal: 4 rectangular eyebars; lateral bracing: 1 angle; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1918	designer/engineer	Omaha Structural Steel Works, Omaha NE
project number		builder/contractor	Omaha Structural Steel Works, Omaha NE
information source	ADOT bridge records	structure owner	Navajo County
alteration date(s)	1937	alterations	truss moved to this location

NATIONAL REGISTER EVALUATION

inventory score 59

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement remnant of once-important multiple-span truss bridge

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HISTORIC BRIDGE INVENTORY

Woodruff Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08156
milepost	0.00	inventory route	Woodruff-Snowflake Road
location	3.0 mi S of Woodruff	feature intersected	Little Colorado River
city/vicinity	Woodruff	USGS quadrangle	Tenmile Cedars
district	87	UTM reference	12.588135.3844560

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	120.0	superstructure	steel rigid-connected Warren through truss
structure length	121.0	substructure	stone masonry abutments and wingwalls
roadway width	13.2	floor/decking	timber deck over steel stringers
structure width	16.3	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical/diagonal: 2 or 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1917	designer/engineer	American Bridge Company
project number		builder/contractor	American Bridge Company, Chicago IL
information source	county bridge records	structure owner	Navajo County
alteration date(s)	1940	alterations	truss moved to this location

NATIONAL REGISTER EVALUATION

inventory score	67	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	unique example of structural type, once part of regionally important crossing

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HISTORIC BRIDGE INVENTORY

St. Joseph Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08157
milepost	0.00	inventory route	Joseph City-Holbrook Road
location	1.33 mi S Jct Old US 66	feature intersected	Little Colorado River
city/vicinity	Joseph City	USGS quadrangle	Joseph City
district	87	UTM reference	12.561740.3866786

STRUCTURAL INFORMATION

main span number	6	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	83.0	superstructure	steel rigid-connected Pratt pony truss
structure length	500.0	substructure	concrete abutments, wingwalls and corrugated steel piers with concrete caps
roadway width	12.6	floor/decking	timber deck with asphalt wheel tracks
structure width	16.1	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord, vertical and diagonal: 2 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1917	designer/engineer	Omaha Structural Steel Works, Omaha NE
project number		builder/contractor	Omaha Structural Steel Works, Omaha NE
information source	county bridge records	structure owner	Navajo County
alteration date(s)	1978	alterations	substructure replaced and superstructure raised

NATIONAL REGISTER EVALUATION

inventory score 74

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A _____ B _____ C x

signif. statement one of larger-scale early bridge construction projects undertaken by Arizona county

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HISTORIC BRIDGE INVENTORY

Chevelon Creek Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	08158
milepost	0.00	inventory route	Holbrook-Winslow Road
location	6.64 mi E Jct SR 99	feature intersected	Chevelon Creek
city/vicinity	Hibbard	USGS quadrangle	Hibbard
district	87	UTM reference	12.542997.3864625

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	102.0	superstructure	steel rigid-connected polygonal Warren pony truss
structure length	103.0	substructure	concrete abutments and wingwalls
roadway width	13.3	floor/decking	concrete deck over steel stringers
structure width	16.2	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical: 2 angles w/ lacing; diagonal: 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1913	designer/engineer	Arizona State Engineer
project number		builder/contractor	Missouri Valley Bridge & Iron Co., Leavenworth
information source	ADOT bridge records	structure owner	Navajo County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	94	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	one of Arizona's most historically and technologically important vehicular spans

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HISTORIC BRIDGE INVENTORY

Hay Hollow Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	09737
milepost	0.00	inventory route	Snowflake-Concho Road
location	10.6 mi E of Snowflake	feature intersected	Hay Hollow Wash
city/vicinity	Snowflake	USGS quadrangle	Point of the Mountain
district	87	UTM reference	12.599485.3824230

STRUCTURAL INFORMATION

main span number	2	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	28.0	superstructure	steel multiplate culvert
structure length	58.0	substructure	concrete sidewalls
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Navajo County
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Wildcat Canyon Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	03296
milepost	8.10	inventory route	Forest Highway 99
location	T 12N, R 15E, S 5	feature intersected	Wildcat Canyon
city/vicinity	Heber	USGS quadrangle	Potato Wash South
district	87	UTM reference	12.524910.3822062

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	50.0	superstructure	steel I-beam stringer
structure length	53.0	substructure	concrete abutments and wingwalls
roadway width	22.4	floor/decking	concrete deck
structure width	24.5	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1952	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Wildcat Canyon Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	03202
milepost	15.50	inventory route	Clear Creek Road
location	T 13N, R 15E, S 2	feature intersected	Wildcat Canyon
city/vicinity	Heber	USGS quadrangle	Potato Wash South
district	87	UTM reference	12.524918.3822064

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	58.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Daze Canyon Bridge

PROPERTY IDENTIFICATION

county	Navajo	inventory number	03203
milepost	16.20	inventory route	Clear Creek Road
location	8.95 M NW JCT SR 260	feature intersected	Daze Canyon
city/vicinity	Heber	USGS quadrangle	Potato Wash South
district	87	UTM reference	12.525735.3821595

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	29.0	substructure	stone masonry abutments and wingwalls
roadway width	14.2	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Apache/Sitgreaves Natl. Forests
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Jim Camp Wash Culvert

PROPERTY IDENTIFICATION

county	Navajo	inventory number	03012
milepost	25.93	inventory route	Petrified Forest Road
location	2.55 MI N JCT HWY 180	feature intersected	Jim Camp Wash
city/vicinity	Woodruff	USGS quadrangle	Agate House
district	87	UTM reference	12.603980.3853090

STRUCTURAL INFORMATION

main span number	7	main span type	219
appr. span number	0	appr. span type	
degree of skew	42	guardrail type	7
main span length	16.0	superstructure	concrete box culvert
structure length	108.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.2	floor/decking	asphalt roadway
structure width	25.7	other features	timber guardrails and supports

HISTORICAL INFORMATION

construction date	1934	designer/engineer	US Bureau of Public Roads
project number		builder/contractor	Whiting Brothers, St. Johns AZ
information source	county bridge records	structure owner	National Park Service
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09023
milepost	0.00	inventory route	Speedway Boulevard
location	Speedway@Belvedere	feature intersected	Venice Desert
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.509658.3566617

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	92.0	floor/decking	concrete deck with asphalt overlay
structure width	195.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1949	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1965	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09031
milepost	0.00	inventory route	Mission Road
location	0.5 mi S of 36th Street	feature intersected	Enchanted Hills Wash
city/vicinity	Tucson	USGS quadrangle	Cat Mountain
district	81	UTM reference	12.499747.3561105

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	2
main span length	10.0	superstructure	concrete box culvert
structure length	78.0	substructure	concrete abutments, wingwalls and piers
roadway width	76.0	floor/decking	concrete deck with asphalt overlay
structure width	92.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1989	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

12th Avenue Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09029
milepost	0.00	inventory route	South 12th Avenue
location	S 12th Av @ Aviation Dr	feature intersected	Rodeo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502053.3559547

STRUCTURAL INFORMATION

main span number	3	main span type	505
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	20.0	superstructure	prestressed concrete deck girder
structure length	64.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	60.0	floor/decking	concrete deck
structure width	82.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09027
milepost	0.00	inventory route	Broadway Road
location	Broadway @ Craycroft	feature intersected	Arcadia Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.511503.3565013

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	32	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	116.0	floor/decking	concrete deck with asphalt overlay
structure width	190.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1987	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09004
milepost	0.00	inventory route	St. Marys Road
location	Appr 200' W Granada Av	feature intersected	Tucson Arroyo
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501960.3565692

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	50.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1944	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Broadway Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09026
milepost	0.00	inventory route	Broadway Road
location	Broadway @ Alamo Ave	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.512913.3565015

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	25.0	superstructure	concrete slab
structure length	68.0	substructure	concrete abutments, wingwalls and piers
roadway width	116.0	floor/decking	concrete deck with asphalt overlay
structure width	123.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Marum & Marum
project number	S-345(1)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 04

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09032
milepost	0.00	inventory route	Wilmot Road
location	Wilmot Rd @ Scarlett St	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.513325.3564600

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	9	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	100.0	floor/decking	concrete deck with asphalt overlay
structure width	141.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Tucson Department of Public Works
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1965	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Anklam Road Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08282
milepost	0.00	inventory route	Anklam Road
location	Anklam Rd-West of Shannon	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Cat Mountain
district	81	UTM reference	12.497055.3565370

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09024
milepost	0.00	inventory route	Speedway Boulevard
location	Speedway @ Arcadia	feature intersected	Arcadia Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.510490.3566630

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	92.0	floor/decking	concrete deck with asphalt overlay
structure width	100.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1965	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09562
milepost	0.00	inventory route	Houghton Road
location	2.0 mi N of Jct I 10	feature intersected	Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SE
district	81	UTM reference	12.521400.3550437

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	30.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Tucson Department of Transportation
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1985	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08809
milepost	0.00	inventory route	18th Street
location	18th St at 12th Ave	feature intersected	Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502320.3563930

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	50.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1938	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09018
milepost	0.00	inventory route	Grant Road
location	Grant Rd@Jackrabbit Rd	feature intersected	Silvercroft Wash
city/vicinity	Tucson	USGS quadrangle	Jaynes
district	81	UTM reference	12.499370.3568220

STRUCTURAL INFORMATION

main span number	8	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	2
main span length	10.0	superstructure	concrete box culvert
structure length	121.0	substructure	concrete abutments, wingwalls and piers
roadway width	87.6	floor/decking	concrete deck with asphalt overlay
structure width	102.0	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1978	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09010
milepost	0.00	inventory route	22nd Street
location	22nd St@Alvernon Way	feature intersected	Naylor Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.508467.3563390

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	416.0	other features	steel pipe guardrails with chain link fence

HISTORICAL INFORMATION

construction date	1954	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1982	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09006
milepost	0.00	inventory route	Speedway Boulevard
location	Speedway W of I 10	feature intersected	Santa Cruz River
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501285.3566575

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	5
main span length	60.0	superstructure	steel I-beam stringer
structure length	225.0	substructure	concrete abutments, wingwalls and piers
roadway width	73.2	floor/decking	concrete deck with asphalt overlay
structure width	87.0	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number	S-247(4)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)	1974	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

St. Marys Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09005
milepost	0.00	inventory route	St. Marys Road
location	St Marys Rd W of I 10	feature intersected	Santa Cruz River
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501370.3565890

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	60.0	superstructure	steel I-beam stringer
structure length	225.0	substructure	concrete abutments, wingwalls and piers
roadway width	52.0	floor/decking	concrete deck
structure width	63.5	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	S-313(1)	builder/contractor	Ashton Building Company Inc., Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Broadway Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09003
milepost	0.00	inventory route	Broadway Road
location	E Broadway @ Euclid	feature intersected	Tucson Arroyo
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.503707.3564975

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	30.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	concrete deck with asphalt overlay
structure width	0.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number		builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

High School Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08936
milepost	0.00	inventory route	4th Avenue
location	250 ft S of 7th St	feature intersected	High School Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.503180.3565472

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	7.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and piers
roadway width	55.3	floor/decking	concrete deck with asphalt overlay
structure width	79.7	other features	steel chain link fence guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Tucson
alteration date(s)	ca1990		alterations	chain link fence installed

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

West 44th Street Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08270
milepost	0.00	inventory route	West 44th Street
location	600 ft W of 6th Ave	feature intersected	Julian Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502730.3560950

STRUCTURAL INFORMATION

main span number	1	main span type	502
appr. span number	0	appr. span type	
degree of skew	48	guardrail type	6
main span length	61.0	superstructure	prestressed concrete deck girder
structure length	63.0	substructure	concrete abutments, wingwalls
roadway width	28.0	floor/decking	concrete deck
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Grant Road Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09944
milepost	0.00	inventory route	Southern Pacific Railroad
location	300 ft E of Jct I 10	feature intersected	Grant Road
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.500730.3568190

STRUCTURAL INFORMATION

main span number	2	main span type	303
appr. span number	0	appr. span type	
degree of skew	36	guardrail type	5
main span length	54.0	superstructure	steel plate deck girder
structure length	117.0	substructure	concrete abutments, wingwalls and pier
roadway width	46.0	floor/decking	ballast railroad deck
structure width	48.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	Arizona Highway Department
project number	USG 412(1)	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Stratton Canyon Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	03368
milepost	0.00	inventory route	Control Road #38
location	T11S, R16E, S15	feature intersected	Stratton Canyon
city/vicinity	San Manuel	USGS quadrangle	Campo Bonito
district	81	UTM reference	12.529847.3595967

STRUCTURAL INFORMATION

main span number	1	main span type	311
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	steel multiplate culvert
structure length	9.0	substructure	stone masonry abutments and sidewalls
roadway width	18.6	floor/decking	gravel road over earth grade
structure width	20.6	other features	stone curbs

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undocumented example of common structural type		

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HISTORIC BRIDGE INVENTORY

Wherry Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	03005
milepost	0.00	inventory route	Tenth Street
location	500 FT N OF IRONWOOD ST	feature intersected	Wherry Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.511775.3560680

STRUCTURAL INFORMATION

main span number	4	main span type	119
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	6.0	superstructure	concrete pipe culvert
structure length	36.0	substructure	concrete sidewalls and wingwalls
roadway width	43.0	floor/decking	asphalt roadway
structure width	45.0	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1945	designer/engineer	US Air Force
project number		builder/contractor	
information source	USAF bridge records	structure owner	US Air Force: Davis-Monthan AFB
alteration date(s)	1973	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Wherry Wash Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	03004
milepost	0.00	inventory route	Ironwood Street
location	1120 FT E OF CRAYCROFT RD	feature intersected	Wherry Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.512070.3560520

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	26	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	36.0	floor/decking	concrete deck with asphalt overlay
structure width	46.3	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1945	designer/engineer	US Air Force
project number		builder/contractor	
information source	USAF bridge records	structure owner	US Air Force: Davis-Monthan AFB
alteration date(s)	1966	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Grant Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09021
milepost	0.00	inventory route	Grant Road
location	Grant Rd @ Craycroft	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Sabino Canyon
district	81	UTM reference	12.511933.3568223

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	2
main span length	25.0	superstructure	concrete slab
structure length	68.0	substructure	concrete abutments, wingwalls and piers
roadway width	92.0	floor/decking	concrete deck
structure width	103.2	other features	aluminum tubular guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Tucson Department of Public Works
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1971	alterations	roadway widened

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09532
milepost	0.00	inventory route	12th Avenue
location	0.1 mi North of I 19	feature intersected	Old Julian Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502055.3561400

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	30.0	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1947	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08306
milepost	0.00	inventory route	Old Nogales Highway
location	3.4 mi N Continental Rd	feature intersected	Small Wash
city/vicinity	Continental	USGS quadrangle	Sahuarita
district	81	UTM reference	12.503610.3529522

STRUCTURAL INFORMATION

main span number	3	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	concrete deck girder
structure length	95.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.0	floor/decking	concrete deck
structure width	38.5	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1938	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	21	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09948
milepost	0.00	inventory route	Swan Road
location	at 27th St	feature intersected	Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.510100.3562873

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	8.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	76.2	floor/decking	asphalt roadway
structure width	134.4	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1958	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1971	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Campbell Avenue Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09618
milepost	0.00	inventory route	Campbell Avenue
location	1000 ft S River Road	feature intersected	Rillito Creek
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.505230.3571973

STRUCTURAL INFORMATION

main span number	6	main span type	505
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	363.0	substructure	concrete abutments, wingwalls and piers
roadway width	56.0	floor/decking	concrete deck with asphalt overlay
structure width	64.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Tucson Department of Transportation
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Speedway Boulevard Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09946
milepost	0.00	inventory route	Van Alstine Drive
location	0.15 mi E of I 10	feature intersected	Speedway Boulevard
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501502.3566580

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	41.0	superstructure	concrete slab
structure length	83.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.0	floor/decking	concrete deck
structure width	30.9	other features	concrete guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	USG 247(6)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Speedway Boulevard Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09945
milepost	0.00	inventory route	Yuma Street
location	0.15 mi E of I 10	feature intersected	Speedway Boulevard
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501523.3566587

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	41.0	superstructure	concrete slab
structure length	83.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.4	floor/decking	concrete deck
structure width	30.8	other features	concrete guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number	USG 247(6)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Broadway Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09033
milepost	0.00	inventory route	Broadway Road
location	Broadway @ Pantano Wash	feature intersected	Pantano Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.516010.3564950

STRUCTURAL INFORMATION

main span number	5	main span type	522
appr. span number	0	appr. span type	
degree of skew	9	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	305.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	80.6	floor/decking	concrete deck with asphalt overlay
structure width	108.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Arizona Highway Department
project number		builder/contractor	New Pueblo Constructors Inc., Tucson AZ
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1968 ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09932
milepost	0.00	inventory route	Irvington Road
location	0.25 mi W of Jct I 19	feature intersected	Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.500840.3558528

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	57.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1985	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Silverlake Road Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08687
milepost	0.00	inventory route	Silverlake Road
location	Silverlake E of Mission	feature intersected	Santa Cruz River
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501090.3562565

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	58.0	floor/decking	concrete deck with asphalt overlay
structure width	110.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	Arizona Highway Department
project number		builder/contractor	Johnson Construction Company, Tucson AZ
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Blacklidge Drive Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08689
milepost	0.00	inventory route	Blacklidge Drive
location	Blacklidge @ Walnut	feature intersected	Blacklidge/Alvernon Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.510693.3569427

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	concrete deck with asphalt overlay
structure width	26.8	other features	concrete guardrails with steel beams over

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1993	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09255
milepost	0.00	inventory route	Palo Verde Road
location	0.3 mi N of Valencia	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507710.3555545

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	2
main span length	10.0	superstructure	concrete box culvert
structure length	66.0	substructure	concrete abutments, wingwalls and piers
roadway width	75.0	floor/decking	asphalt roadway
structure width	77.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09236
milepost	0.00	inventory route	Ft Lowell Road
location	Ft Lowell & Alvernon	feature intersected	Alvernon Channel
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.508463.3569825

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	2
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	69.3	floor/decking	asphalt roadway
structure width	91.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Tucson
alteration date(s)	1982		alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Craycroft Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09020
milepost	0.00	inventory route	Craycroft Road
location	Craycroft Rd @ Grant	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.511690.3568342

STRUCTURAL INFORMATION

main span number	2	main span type	505
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	24.0	superstructure	prestressed concrete deck girder
structure length	50.0	substructure	concrete abutments, wingwalls and pier
roadway width	72.0	floor/decking	concrete deck
structure width	80.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Sixth Avenue Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	07988
milepost	0.00	inventory route	Southern Pacific Railroad
location	3.2 mi North Jct SR 86	feature intersected	6th Avenue
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502902.3565388

STRUCTURAL INFORMATION

main span number	4	main span type	302
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	14.0	superstructure	steel I-beam stringer
structure length	42.0	substructure	concrete abutments, wingwalls and piers with arched cantilevers
roadway width	80.0	floor/decking	ballasted railroad grade over concrete slab
structure width	88.0	other features	Egyptian Revival Style architectural treatment, with cast concrete squashed balusters and bud capitals; cast iron light standards; paneled concrete sidewalls

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Tucson City Engineer
project number		builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	54	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A _____ B _____ C <u>x</u>
		signif. statement	well-preserved example of architectural treatment on urban grade separation

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09039
milepost	0.00	inventory route	Valencia Road
location	Valencia Rd E of Park Ave	feature intersected	Airport Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.504210.3555303

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	2
main span length	12.0	superstructure	concrete box culvert
structure length	89.0	substructure	concrete abutments, wingwalls and piers
roadway width	100.0	floor/decking	concrete deck with asphalt overlay
structure width	120.0	other features	aluminum tubular guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1969	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Fourth Avenue Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	08453
milepost	0.00	inventory route	Southern Pacific Railroad
location	North of Toole Avenue	feature intersected	Fourth Avenue
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.503175.3565134

STRUCTURAL INFORMATION

main span number	4	main span type	103
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete deck girder
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	railroad ballast bed over concrete slab
structure width	257.0	other features	paneled concrete parapets and sidewalls; cast concrete columns; chain handrails with paneled concrete posts

HISTORICAL INFORMATION

construction date	1916	designer/engineer	Tucson City Engineer
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 52

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement Arizona's oldest urban grade separation

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08295
milepost	0.00	inventory route	Marsh Station Road
location	3.7 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Rincon Peak
district	81	UTM reference	12.537058.3542515

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	asphalt roadway
structure width	31.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 18-B	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09805
milepost	0.00	inventory route	Speedway Boulevard
location	200' E Tanque Verde Loop	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.520025.3566560

STRUCTURAL INFORMATION

main span number	4	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	4.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.0	floor/decking	asphalt roadway
structure width	78.0	other features	

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type		

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HISTORIC BRIDGE INVENTORY

Brawley Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09553
milepost	0.00	inventory route	Trico Road
location	4 mi S of Silverbell	feature intersected	Brawley Wash
city/vicinity	Marana	USGS quadrangle	West of Marana
district	81	UTM reference	12.471400.3585960

STRUCTURAL INFORMATION

main span number	3	main span type	502
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	183.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.6	floor/decking	concrete deck
structure width	36.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1988	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09552
milepost	0.00	inventory route	Trico Marana Road
location	4.05 mi West of Rt 84	feature intersected	Santa Cruz River
city/vicinity	Marana	USGS quadrangle	West of Marana
district	81	UTM reference	12.473705.3590766

STRUCTURAL INFORMATION

main span number	6	main span type	502
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	58.0	superstructure	prestressed concrete deck girder
structure length	358.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	34.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Blanton & Cole, Tucson AZ
project number	S-373(1)	builder/contractor	Martin Construction Company, Tucson AZ
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08296
milepost	0.00	inventory route	Marsh Station Road
location	2.5 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Rincon Peak
district	81	UTM reference	12.538487.3541400

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	asphalt roadway
structure width	30.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 18-B	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Ajo Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08258
milepost	0.00	inventory route	Telera Street
location	South of Rocalla Avenue	feature intersected	Ajo Wash
city/vicinity	Ajo	USGS quadrangle	Ajo North
district	81	UTM reference	12.324440.3583382

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	20.0	superstructure	timber stringer
structure length	22.0	substructure	timber pile bent abutments and wingwalls
roadway width	26.5	floor/decking	timber deck with asphalt overlay
structure width	31.0	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08317
milepost	0.00	inventory route	Abrego Drive
location	0.8 mi S Esperanza Blvd	feature intersected	Small Wash
city/vicinity	Green Valley	USGS quadrangle	Green Valley
district	81	UTM reference	12.500910.3525300

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	60.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08308
milepost	0.00	inventory route	Abrego Drive
location	0.2 mi N Esperanza Blvd	feature intersected	Small Wash
city/vicinity	Green Valley	USGS quadrangle	Green Valley
district	81	UTM reference	12.501100.3526305

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	5	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	54.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	asphalt roadway
structure width	59.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Florida Canyon Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08302
milepost	0.00	inventory route	Madera Canyon Road
location	0.7 mi S White HS Cyn R	feature intersected	Florida Canyon Wash
city/vicinity	Madera Canyon	USGS quadrangle	Green Valley
district	81	UTM reference	12.510713.3516285

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	50.0	substructure	concrete abutments, wingwalls and pier
roadway width	13.9	floor/decking	concrete deck
structure width	16.1	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	1954	ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08301
milepost	0.00	inventory route	Madera Canyon Road
location	0.4 mi S White HS Cyn R	feature intersected	Medium Wash
city/vicinity	Madera Canyon	USGS quadrangle	Green Valley
district	81	UTM reference	12.510940.3516923

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	concrete slab
structure length	82.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.2	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	1954	ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08305
milepost	0.00	inventory route	Old Nogales Highway
location	3.8 mi N Continental Rd	feature intersected	Small Wash
city/vicinity	Continental	USGS quadrangle	Sahuarita
district	81	UTM reference	12.503700.3530145

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	17.0	superstructure	concrete slab
structure length	37.0	substructure	concrete abutments, wingwalls and pier
roadway width	22.5	floor/decking	concrete deck
structure width	38.6	other features	concrete guardrails

HISTORICAL INFORMATION

construction date	1924	designer/engineer	Arizona Highway Department
project number	FAP 25-B	builder/contractor	Lown & Woods, Nogales AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)	ca1980	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 30

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08297
milepost	0.00	inventory route	Marsh Station Road
location	1.7 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Rincon Peak
district	81	UTM reference	12.539700.3540625

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.0	floor/decking	asphalt roadway
structure width	30.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 18-B	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09556
milepost	0.00	inventory route	Orange Grove Road
location	300 ft W of La Canada Dr	feature intersected	Casa Adobes Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.500300.3576260

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	11.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.8	floor/decking	asphalt roadway
structure width	43.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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May 2009

HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08294
milepost	0.00	inventory route	Marsh Station Road
location	4.7 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Rincon Peak
district	81	UTM reference	12.535638.3543068

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	15.0	superstructure	concrete slab
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	25.6	floor/decking	concrete deck
structure width	27.3	other features	concrete guardrails with slotted cutouts

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 18-B	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 41

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement well-preserved example of AHD standard structural type

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HISTORIC BRIDGE INVENTORY

Cienega Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08293
milepost	0.00	inventory route	Marsh Station Road
location	6.1 mi N Benson Hwy	feature intersected	Cienega Creek & Railroad
city/vicinity	Vail	USGS quadrangle	Vail
district	81	UTM reference	12.533437.3542675

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	4	appr. span type	101
degree of skew	0	guardrail type	9
main span length	146.0	superstructure	concrete two-rib open-spandrel arch
structure length	278.0	substructure	concrete abutments, wingwalls and piers
roadway width	20.0	floor/decking	concrete deck with asphalt overlay
structure width	23.2	other features	moulded concrete guardrails w/ paneled parapet walls and square concrete balusters

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Arizona Highway Department
project number	FAP 18	builder/contractor	English & Pierce
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)	1989	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 74

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved, long-span example of uncommon structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08292
milepost	0.00	inventory route	Marsh Station Road
location	8.4 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Vail
district	81	UTM reference	12.530170.3540723

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08291
milepost	0.00	inventory route	Hughes Access Road
location	0.7 mi E Nogales Hwy	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.504875.3550445

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	03	NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08290
milepost	0.00	inventory route	Hughes Access Road
location	1.6 mi E Nogales Hwy	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.507347.3550463

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	6.0	superstructure	concrete box culvert
structure length	20.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Ajo Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08725
milepost	0.00	inventory route	Second Avenue
location	Second Ave & SPRR	feature intersected	Ajo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	87	UTM reference	12.503618.3564682

STRUCTURAL INFORMATION

main span number	3	main span type	702
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	3
main span length	8.0	superstructure	timber stringer
structure length	31.0	substructure	timber pile bent abutments, wingwalls and piers
roadway width	34.4	floor/decking	timber deck with asphalt overlay
structure width	35.0	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	1987		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08269
milepost	0.00	inventory route	Bromley Street
location	150 ft W Geronimo Road	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.503125.3572962

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	23.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.5	floor/decking	concrete deck with asphalt overlay
structure width	42.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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May 2009

HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08279
milepost	0.00	inventory route	Soldiers Trail
location	Catalina Hwy-Mt Lemmon Rd	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Agua Caliente Hill
district	81	UTM reference	12.524295.3573960

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	16.0	superstructure	concrete slab
structure length	36.0	substructure	stone masonry abutments and pier
roadway width	23.6	floor/decking	concrete deck with asphalt overlay
structure width	26.8	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Brawley Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08474
milepost	0.00	inventory route	Mile Wide Road
location	1.5 mi W Sandario Rd	feature intersected	Brawley Wash
city/vicinity	Tucson	USGS quadrangle	Brown Mountain
district	81	UTM reference	12.476943.3567972

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	2	appr. span type	702
degree of skew	0	guardrail type	6
main span length	60.0	superstructure	steel rigid-connected Warren pony truss
structure length	106.0	substructure	steel pile abutments and piers with concrete caps
roadway width	16.4	floor/decking	timber deck with steel wearing plates
structure width	18.2	other features	upper and lower chord, vertical, diagonal: 1 channel; steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	1956		alterations	truss moved to this location

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undocumented, undistinguished example of standard truss type		

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	08298
milepost	0.00	inventory route	Marsh Station Road
location	1.5 mi N of I 10 Exit 289	feature intersected	Medium Wash
city/vicinity	Vail	USGS quadrangle	Rincon Peak
district	81	UTM reference	12.539920.3540513

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.5	floor/decking	asphalt roadway
structure width	28.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Arizona Highway Department
project number	FAP 18-B	builder/contractor	R.H. Martin Contracting Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Cienega Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08299
milepost	0.00	inventory route	Marsh Station Road
location	0.4 mi N Benson Hwy	feature intersected	La Cienega Wash
city/vicinity	Vail	USGS quadrangle	The Narrows
district	81	UTM reference	12.541045.3539375

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	32.0	superstructure	steel I-beam stringer
structure length	65.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.3	floor/decking	concrete deck
structure width	26.3	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	1950		alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08476
milepost	0.00	inventory route	Pima Mine Road
location	at Santa Cruz River	feature intersected	Santa Cruz River
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.503280.3540585

STRUCTURAL INFORMATION

main span number	3	main span type	505
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	59.0	superstructure	prestressed concrete deck girder
structure length	182.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	56.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Blanton & Cole
project number	S-312(3)	builder/contractor	San Xavier Rock & Sand Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)	1969	alterations	deck widened and Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09767
milepost	0.00	inventory route	Main Avenue
location	Main Ave N of St Marys Rd	feature intersected	Tucson Arroyo
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502010.3565585

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1938	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1944	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09768
milepost	0.00	inventory route	Granada Avenue
location	Granada N of St Marys Rd	feature intersected	Tucson Arroyo
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502005.3565758

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	25	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1931	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1971	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09616
milepost	0.00	inventory route	North First Avenue
location	500 ft N Rillito Creek	feature intersected	Medium Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.502750.3572715

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	70.0	floor/decking	concrete deck with asphalt overlay
structure width	90.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09775
milepost	0.00	inventory route	Tanque Verde Road
location	Tanque Verde E of Wilmot	feature intersected	Rosehill Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.513650.3567630

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	132.0	substructure	concrete abutments, wingwalls and piers
roadway width	130.0	floor/decking	asphalt roadway
structure width	132.0	other features	

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	1996	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09522
milepost	0.00	inventory route	Country Club Road
location	Ctry Club @ Arroyo Chico	feature intersected	Arroyo Chico
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.506857.3564440

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	26.0	substructure	concrete abutments, wingwalls and piers
roadway width	44.0	floor/decking	concrete deck with asphalt overlay
structure width	64.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09514
milepost	0.00	inventory route	5th Street
location	W of Rosemont	feature intersected	Arcadia Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.510670.3565818

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	17	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	33.0	substructure	concrete abutments, wingwalls and piers
roadway width	56.0	floor/decking	concrete deck with asphalt overlay
structure width	73.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Fifth Street Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09513
milepost	0.00	inventory route	5th Street
location	W of Wilmont	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.512960.3565820

STRUCTURAL INFORMATION

main span number	3	main span type	505
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	prestressed concrete deck girder
structure length	60.0	substructure	concrete block abutments and wingwalls, concrete piers
roadway width	48.0	floor/decking	concrete deck with asphalt overlay
structure width	80.5	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Pima Street Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09790
milepost	0.00	inventory route	Pima Street
location	Sonoita Street	feature intersected	Alamo Wash
city/vicinity	Tucson	USGS quadrangle	Tucson East
district	81	UTM reference	12.512740.3567433

STRUCTURAL INFORMATION

main span number	1	main span type	506
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	50.0	superstructure	prestressed concrete deck girder
structure length	51.0	substructure	concrete abutments, wingwalls
roadway width	64.0	floor/decking	concrete deck
structure width	80.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Speedway Boulevard Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09347
milepost	0.00	inventory route	Southern Pacific Railroad
location	0.15 mi E of I 10	feature intersected	Speedway Boulevard
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.501678.3566583

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	45.0	superstructure	steel I-beam stringer
structure length	98.0	substructure	concrete abutments, wingwalls and pier
roadway width	58.2	floor/decking	ballast railroad deck
structure width	61.7	other features	concrete guardrails with blind arcades

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	city bridge records	structure owner	Union Pacific Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Stone Avenue Underpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	07987
milepost	0.00	inventory route	Southern Pacific Railroad
location	3.4 mi North Jct SR 86	feature intersected	Stone Avenue
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.502604.3565615

STRUCTURAL INFORMATION

main span number	2	main span type	207
appr. span number	2	appr. span type	201
degree of skew	29	guardrail type	
main span length	25.0	superstructure	concrete rigid frame
structure length	76.0	substructure	concrete abutments, wingwalls and piers
roadway width	49.0	floor/decking	ballasted railroad grade over concrete slab
structure width	50.0	other features	Mission Style architectural treatment, with curvilinear parapet and arched copings; pierced concrete handrails; metal sconce lights

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRM 9	builder/contractor	M.M. Sundt Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	City of Tucson
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 68

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A _____ B _____ C x _____

signif. statement well-preserved example of 1930s AHD architectural treatment on grade separation

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09554
milepost	0.00	inventory route	Orange Grove Road
location	1300 ft W of La Cholla	feature intersected	Pegler Wash
city/vicinity	Tucson	USGS quadrangle	Jaynes
district	81	UTM reference	12.498390.3576260

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Gibb Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	03370
milepost	0.00	inventory route	Control Road #38
location	T11S, R16E, S15	feature intersected	Gibb Wash
city/vicinity	San Manuel	USGS quadrangle	Mount Bigelow
district	81	UTM reference	12.527547.3594070

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	12.0	superstructure	timber stringer
structure length	25.0	substructure	timber pile bent abutments and pier
roadway width	14.5	floor/decking	timber deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09555
milepost	0.00	inventory route	Orange Grove Road
location	1000 ft E of La Cholla	feature intersected	Nanini Wash
city/vicinity	Tucson	USGS quadrangle	Jaynes
district	81	UTM reference	12.499080.3576260

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	55.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.6	floor/decking	asphalt roadway
structure width	44.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Box Canyon Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	03367
milepost	0.00	inventory route	Box Canyon Road #62
location	R15E, T19S, S12	feature intersected	Box Canyon
city/vicinity	Greenville	USGS quadrangle	Helvetia
district	81	UTM reference	12.519163.3518184

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete slab
structure length	12.0	substructure	stone masonry abutments and wingwalls
roadway width	12.0	floor/decking	concrete deck
structure width	15.4	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Julian Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	03229
milepost	0.00	inventory route	Army Run
location	HOSP AND DIV CHANNEL	feature intersected	Julian Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.503415.3560590

STRUCTURAL INFORMATION

main span number	1	main span type	522
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	40.0	superstructure	prestressed concrete deck girder
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	28.0	floor/decking	concrete deck
structure width	36.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	USVA bridge records	structure owner	US Veterans' Administration
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Houghton Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09565
milepost	0.00	inventory route	Houghton Road
location	1.3 mi North of I 10	feature intersected	Small Wash
city/vicinity	Esmond	USGS quadrangle	Tucson SE
district	81	UTM reference	12.521400.3548732

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	29.0	superstructure	concrete slab
structure length	60.0	substructure	concrete abutments, wingwalls and pier
roadway width	38.0	floor/decking	concrete deck with asphalt overlay
structure width	40.0	other features	concrete guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1988	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Houghton Road Overpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09563
milepost	0.00	inventory route	Houghton Road
location	1.6 mi North I 10	feature intersected	Southern Pacific Railroad
city/vicinity	Esmond	USGS quadrangle	Tucson SE
district	81	UTM reference	12.521400.3549505

STRUCTURAL INFORMATION

main span number	7	main span type	502
appr. span number	0	appr. span type	
degree of skew	33	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	423.0	substructure	concrete abutments, wingwalls and column piers
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Rillito Creek Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08273
milepost	0.00	inventory route	Dodge Boulevard
location	0.8 mi N Kleindale Dr	feature intersected	Rillito Creek
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.508022.3570500

STRUCTURAL INFORMATION

main span number	5	main span type	502
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	302.0	substructure	concrete abutments, wingwalls and column piers
roadway width	28.5	floor/decking	concrete deck with asphalt overlay
structure width	36.1	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09561
milepost	0.00	inventory route	Alvernon Way
location	1.3 mi S Los Reales Rd	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.508480.3551585

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09560
milepost	0.00	inventory route	Alvernon Way
location	0.6 mi S Los Reales Rd	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.508500.3552765

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09559
milepost	0.00	inventory route	Alvernon Way
location	0.2 mi S Los Reales Rd	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson SW
district	81	UTM reference	12.508490.3553480

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	22.0	substructure	concrete abutments, wingwalls and pier
roadway width	42.0	floor/decking	asphalt roadway
structure width	44.0	other features	none

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

First Avenue Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09617
milepost	0.00	inventory route	North First Avenue
location	1000 ft S Bromley Ave	feature intersected	Rillito Creek
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.503600.3572477

STRUCTURAL INFORMATION

main span number	6	main span type	522
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	60.0	superstructure	prestressed concrete deck girder
structure length	361.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	56.6	floor/decking	concrete deck with asphalt overlay
structure width	64.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Tucson Department of Transportation
project number		builder/contractor	
information source	city bridge records	structure owner	City of Tucson
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Stratton Canyon Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	03369
milepost	0.00	inventory route	Control Road #38
location	T11S, R16E, S2	feature intersected	Stratton Canyon
city/vicinity	San Manuel	USGS quadrangle	Campo Bonito
district	81	UTM reference	12.528610.3597050

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	steel I-beam stringer
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	12.3	floor/decking	concrete deck
structure width	15.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09244
milepost	0.10	inventory route	Palo Verde Road
location	0.1 mi S of Ajo Way	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507705.3560025

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	106.0	floor/decking	asphalt roadway
structure width	108.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09245
milepost	0.50	inventory route	Palo Verde Road
location	0.5 mi S of Ajo Way	feature intersected	Medium Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507705.3559510

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	51.0	substructure	concrete abutments, wingwalls and piers
roadway width	68.0	floor/decking	asphalt roadway
structure width	72.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Palo Verde Road Overpass

PROPERTY IDENTIFICATION

county	Pima	inventory number	09243
milepost	1.80	inventory route	Palo Verde Road
location	36th St @ SPRR	feature intersected	36th Street & SPRR
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507910.3561550

STRUCTURAL INFORMATION

main span number	7	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	72.0	superstructure	steel I-beam stringer
structure length	408.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	concrete deck
structure width	62.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09232
milepost	2.50	inventory route	Ina Road
location	2.5 mi E of I 10	feature intersected	Carmack Wash
city/vicinity	Tucson	USGS quadrangle	Jaynes
district	81	UTM reference	12.497665.3577840

STRUCTURAL INFORMATION

main span number	7	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	12.0	superstructure	concrete box culvert
structure length	88.0	substructure	concrete abutments, wingwalls and piers
roadway width	72.0	floor/decking	asphalt roadway
structure width	110.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1984	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

36th Street Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09252
milepost	3.12	inventory route	36th Street
location	Overpass @ Palo Verde	feature intersected	Diversion Channel
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.503582.3561765

STRUCTURAL INFORMATION

main span number	1	main span type	502
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	45.0	superstructure	prestressed concrete deck girder
structure length	47.0	substructure	concrete abutments, wingwalls
roadway width	56.0	floor/decking	concrete deck
structure width	64.0	other features	steel guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09726
milepost	3.60	inventory route	Ina Road
location	0.4 mi East of La Cholla	feature intersected	Pegler Wash
city/vicinity	Tucson	USGS quadrangle	Jaynes
district	81	UTM reference	12.499627.3576253

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	42.0	floor/decking	asphalt roadway
structure width	120.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1981	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09727
milepost	4.30	inventory route	Ina Road
location	300 ft E La Canada Dr	feature intersected	Nanini Wash
city/vicinity	Tucson	USGS quadrangle	Tucson North
district	81	UTM reference	12.500500.3577810

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	27	guardrail type	9
main span length	9.0	superstructure	concrete box culvert
structure length	30.0	substructure	concrete abutments, wingwalls and piers
roadway width	90.0	floor/decking	asphalt roadway
structure width	104.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1981	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08262
milepost	4.85	inventory route	Trico Road
location	1.4 mi N of Trico-Marana	feature intersected	Santa Cruz River
city/vicinity	Marana	USGS quadrangle	West of Marana
district	81	UTM reference	12.471424.3592715

STRUCTURAL INFORMATION

main span number	6	main span type	501
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	9
main span length	36.0	superstructure	concrete slab
structure length	208.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.3	floor/decking	concrete deck
structure width	28.0	other features	concrete Jersey barrier guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	1988	alterations	guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Blanco Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	08259
milepost	9.05	inventory route	Silverbell Road
location	0.28 mi W of Aguirre Road	feature intersected	Blanco Wash
city/vicinity	Marana	USGS quadrangle	West of Marana
district	81	UTM reference	12.468170.3592175

STRUCTURAL INFORMATION

main span number	2	main span type	310
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	40.0	superstructure	steel rigid-connected Bailey pony truss
structure length	71.0	substructure	steel pile bent abutments and pier with timber wingwalls
roadway width	10.6	floor/decking	timber deck with steel wearing plates
structure width	12.0	other features	upper/lower chord: two channels w/ batten plates; diagonal: 1 channel; floor beam: I-beam; outrider: channel

HISTORICAL INFORMATION

construction date	1945	ca	designer/engineer	US Army
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	ca1970 1998		alterations	

NATIONAL REGISTER EVALUATION

inventory score	29	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	military surplus bridge, salvaged and moved to this location

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HISTORIC BRIDGE INVENTORY

Silverbell Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09230
milepost	10.15	inventory route	Silverbell Road
location	0.3 mi N of Belmont	feature intersected	Wash
city/vicinity	Marana	USGS quadrangle	Jaynes
district	81	UTM reference	12.492380.3577000

STRUCTURAL INFORMATION

main span number	1	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	steel multiplate culvert
structure length	30.0	substructure	stone sidewalls
roadway width	23.0	floor/decking	asphalt roadway
structure width	25.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1937	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pima County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Brawley Wash Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09227
milepost	10.40	inventory route	Avra Valley Road
location	8.4 mi West of I 10	feature intersected	E Branch Brawley Wash
city/vicinity	Marana	USGS quadrangle	West of Marana
district	81	UTM reference	12.472522.3584055

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	25.0	superstructure	concrete slab
structure length	118.0	substructure	concrete abutments, wingwalls and piers
roadway width	53.7	floor/decking	concrete deck
structure width	55.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Pima County Highway Department
project number	S-353(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Pima County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pima	inventory number	09254
milepost	15.90	inventory route	Palo Verde Road
location	Drexel @ Palo Verde	feature intersected	Small Wash
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507705.3556940

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	39.0	substructure	concrete abutments, wingwalls and piers
roadway width	76.0	floor/decking	asphalt roadway
structure width	88.0	other features	none

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Palo Verde Road Bridge

PROPERTY IDENTIFICATION

county	Pima	inventory number	09246
milepost	16.90	inventory route	Palo Verde Road
location	400' S of 36th St	feature intersected	Diversion Channel
city/vicinity	Tucson	USGS quadrangle	Tucson
district	81	UTM reference	12.507720.3561247

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	35	guardrail type	6
main span length	85.0	superstructure	concrete deck girder
structure length	135.0	substructure	concrete abutments, wingwalls and piers
roadway width	48.0	floor/decking	concrete deck
structure width	66.0	other features	steel Thrie beam guardrails with chain link fence

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pima County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08073
milepost	0.00	inventory route	Peart Road
location	2.8 mi S of SR 287	feature intersected	Casa Grande Canal
city/vicinity	Arizola	USGS quadrangle	Casa Grande Mountains
district	81	UTM reference	12.432345.3633725

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	23.0	floor/decking	concrete deck
structure width	23.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	AFE 8511	builder/contractor	Martin Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Magma Avenue Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08479
milepost	0.00	inventory route	Magma Avenue
location	0.1 mi N US 60	feature intersected	Queen Creek
city/vicinity	Superior	USGS quadrangle	Superior
district	83	UTM reference	12.491060.3683753

STRUCTURAL INFORMATION

main span number	2	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	50.0	superstructure	concrete filled spandrel arch
structure length	118.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	asphalt roadway over earth fill
structure width	41.4	other features	metal guardrails; cantilevered sidewalks with plain concrete cantilever brackets

HISTORICAL INFORMATION

construction date	1919	designer/engineer	Pinal County Engineer
project number		builder/contractor	
information source	county bridge records	structure owner	City of Superior
alteration date(s)	1930 1948	alterations	roadway widened, twice

NATIONAL REGISTER EVALUATION

inventory score	32	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	relatively early example of structural type, substantially compromised		

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HISTORIC BRIDGE INVENTORY

Florence-Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08141
milepost	0.00	inventory route	Toltec Buttes Road
location	0.2 mi S of Selma Hwy	feature intersected	Florence-Casa Grande Canal
city/vicinity	Toltec	USGS quadrangle	Casa Grande Mountains
district	81	UTM reference	12.440404.3631000

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	13.0	superstructure	concrete slab
structure length	28.0	substructure	concrete abutments, wingwalls and pier
roadway width	26.5	floor/decking	concrete deck
structure width	26.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	1981		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

South Side Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08050
milepost	0.00	inventory route	Bechtel Road
location	0.3 mi E of Curry Road	feature intersected	South Side Canal
city/vicinity	Borree Corner	USGS quadrangle	Coolidge
district	81	UTM reference	12.444345.3649410

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	0
main span length	19.0	superstructure	timber stringer
structure length	40.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.0	floor/decking	timber deck
structure width	20.2	other features	timber guardrails removed; one span silted closed

HISTORICAL INFORMATION

construction date	1921	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	ca1990		alterations	guardrails removed

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08212
milepost	0.00	inventory route	Vah Ki Inn Road
location	0.5 mi W of Attaway Rd	feature intersected	Pima Lateral Canal
city/vicinity	Coolidge	USGS quadrangle	Valley Farms
district	81	UTM reference	12.455045.3650097

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	50.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck
structure width	30.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09063
milepost	0.00	inventory route	Cactus Forest Road
location	3.1 mi West of SR 79	feature intersected	Wash
city/vicinity	Valley Farms	USGS quadrangle	Valley Farms
district	81	UTM reference	12.463844.3646750

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.3	floor/decking	asphalt roadway
structure width	36.3	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08208
milepost	0.00	inventory route	MacRae Road
location	100 ft South of SR 87	feature intersected	Pima Lateral Canal
city/vicinity	Blackwater	USGS quadrangle	Blackwater
district	81	UTM reference	12.446200.3651650

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	39.0	superstructure	concrete slab
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	26.1	floor/decking	concrete deck
structure width	28.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pinal County
alteration date(s)	1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Santa Rosa Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09067
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	1.5 mi SE of Maricopa	feature intersected	Santa Rosa Wash
city/vicinity	Maricopa	USGS quadrangle	Maricopa
district	81	UTM reference	12.403705.3656890

STRUCTURAL INFORMATION

main span number	6	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	27.0	superstructure	concrete slab
structure length	154.0	substructure	concrete abutments, wingwalls and steel pile piers with concrete infill
roadway width	26.0	floor/decking	concrete deck
structure width	29.3	other features	solid concrete guardrails with steel Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Pinal County Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09081
milepost	0.00	inventory route	Clemans-Felix Road
location	1.5 mi S Ariz Farms Rd	feature intersected	Wash
city/vicinity	Magma	USGS quadrangle	Florence
district	81	UTM reference	12.457412.3662238

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.3	floor/decking	asphalt roadway
structure width	34.3	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	03	NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09073
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	3.9 mi NW of Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.421647.3643532

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.3	floor/decking	asphalt roadway
structure width	33.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Pinal County Highway Department
project number	S-375(4)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09072
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	3.4 mi NW of Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.422125.3643165

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.2	floor/decking	asphalt roadway
structure width	33.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Pinal County Highway Department
project number	S-375(4)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09071
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	3.3 mi NW of Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.422820.3642655

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.2	floor/decking	asphalt roadway
structure width	33.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Pinal County Highway Department
project number	S-375(4)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09068
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	6.5 mi NW of Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.420845.3644135

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.3	floor/decking	asphalt roadway
structure width	33.8	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Pinal County Highway Department
project number	S-375(3)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09069
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	6.9 mi NW of Jct SR 387	feature intersected	Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.419505.3645130

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.3	floor/decking	asphalt roadway
structure width	33.8	other features	none

HISTORICAL INFORMATION

construction date	1958	designer/engineer	Pinal County Highway Department
project number	S-375(3)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Santa Cruz Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09070
milepost	0.00	inventory route	Casa Grande-Maricopa Hwy
location	3.2 mi NW of Jct SR 387	feature intersected	N Branch Santa Cruz Wash
city/vicinity	Casa Grande	USGS quadrangle	Casa Grande West
district	81	UTM reference	12.423730.3641990

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	31.0	floor/decking	asphalt roadway
structure width	33.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	Pinal County Highway Department
project number	S-375(4)	builder/contractor	Heiskell Construction Company
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
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NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09088
milepost	0.00	inventory route	Skousen Road
location	100 ft South of SR 87	feature intersected	Pima Lateral Canal
city/vicinity	Borree Corner	USGS quadrangle	Blackwater
district	81	UTM reference	12.447830.3651633

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	42.0	superstructure	steel I-beam stringer
structure length	43.0	substructure	concrete abutments and wingwalls
roadway width	23.0	floor/decking	steel mesh deck
structure width	23.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Pinal County Highway Department
project number	S-320(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	1973 ca1980	alterations	deck replaced; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 07

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Bogart Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09062
milepost	0.00	inventory route	Kenilworth Road
location	5.0 mi East of SR 87	feature intersected	Bogart Wash
city/vicinity	Valley Farms	USGS quadrangle	Valley Farms
district	81	UTM reference	12.459050.3648455

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-424(2)	builder/contractor	
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07712
milepost	0.00	inventory route	San Manuel-Tiger Highway
location	4.8 mi S of Jct SR 77	feature intersected	Big Wash
city/vicinity	San Manuel	USGS quadrangle	Campo Bonito
district	81	UTM reference	12.534645.3608895

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel flexbeam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-358(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

San Tan Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	03164
milepost	0.00	inventory route	Gila River Reservation Road
location	T4S, R6E, S13	feature intersected	San Tan Canal
city/vicinity	Olberg	USGS quadrangle	Sacaton
district	81	UTM reference	12.435905.3661590

STRUCTURAL INFORMATION

main span number	3	main span type	103
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	50.0	superstructure	concrete deck girder
structure length	0.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck
structure width	0.0	other features	concrete guardrails w/ recessed rectangular panels

HISTORICAL INFORMATION

construction date	1926	designer/engineer	Arizona Highway Department
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	US Bureau of Indian Affairs
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	45	NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of early concrete bridge construction

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HISTORIC BRIDGE INVENTORY

Devils Canyon Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	abd.
milepost	0.00	inventory route	abd. US 60
location	4.7 mi NE of Superior	feature intersected	Devils Canyon
city/vicinity	Superior	USGS quadrangle	Superior
district	83	UTM reference	12.496960.3687460

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	65.0	superstructure	concrete filled spandrel arch
structure length	108.0	substructure	concrete abutments and wingwalls on spread footings
roadway width	20.0	floor/decking	asphalt roadway over earth fill
structure width	22.0	other features	paneled concrete parapet walls w/ steel pipe guardrails; incised line on concrete arch ring

HISTORICAL INFORMATION

construction date	1922	designer/engineer	Arizona Highway Department
project number	FAP 16	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	61	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of early AHD concrete bridge design

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HISTORIC BRIDGE INVENTORY

Mineral Creek Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	abd.
milepost	0.00	inventory route	abd. US 77
location	0.1 mi East US 77	feature intersected	Mineral Creek
city/vicinity	Kelvin	USGS quadrangle	Kearny
district	81	UTM reference	12.502230.3664857

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	125.0	superstructure	concrete filled spandrel Luten arch
structure length	150.0	substructure	concrete abutments and wingwalls
roadway width	18.0	floor/decking	asphalt roadway over earth fill
structure width	20.0	other features	moulded concrete guardrails w/ paneled concrete parapet walls; incised line on concrete arch ring

HISTORICAL INFORMATION

construction date	1923	ca	designer/engineer	Topeka Bridge & Iron Co., Topeka KS	
project number			builder/contractor	Topeka Bridge & Iron Company, Topeka KS	
information source	ADOT bridge records			structure owner	Pinal County
alteration date(s)			alterations		

NATIONAL REGISTER EVALUATION

inventory score	55	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	listed		
NRHP criteria	A _____ B _____ C <u>x</u>		
signif. statement	well-preserved example of early proprietary bridge type		

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HISTORIC BRIDGE INVENTORY

Queen Creek Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	abd.
milepost	0.00	inventory route	abd. US 60
location	0.6 mi East of Superior	feature intersected	Queen Creek
city/vicinity	Superior	USGS quadrangle	Superior
district	83	UTM reference	12.491700.3684158

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	125.0	superstructure	concrete two-rib open spandrel arch
structure length	190.0	substructure	concrete abutments and wingwalls
roadway width	21.7	floor/decking	concrete deck
structure width	25.0	other features	steel pipe guardrails with paneled concrete bulkheads

HISTORICAL INFORMATION

construction date	1921	designer/engineer	Arizona Highway Department
project number	FAP 16	builder/contractor	state work force
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 83

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved example of early AHD concrete bridge design

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09080
milepost	0.00	inventory route	Hunt Highway
location	1.05 mi W of SR 79	feature intersected	Wash
city/vicinity	Florence	USGS quadrangle	Florence
district	81	UTM reference	12.462955.3657364

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	32.0	floor/decking	asphalt roadway
structure width	34.0	other features	none

HISTORICAL INFORMATION

construction date	1960	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Winkelman Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08442
milepost	0.00	inventory route	Pedestrian Walkway
location	0.2 mi S SR 177	feature intersected	Gila River
city/vicinity	Winkelman	USGS quadrangle	Winkelman
district	81	UTM reference	12.521260.3649666

STRUCTURAL INFORMATION

main span number	4	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	106.0	superstructure	concrete filled spandrel Luten arch
structure length	419.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	asphalt roadway over earth fill
structure width	20.0	other features	moulded concrete guardrails with paneled concrete bulkheads and precast balusters; plain, tapered cantilever brackets; incised line on arch ring

HISTORICAL INFORMATION

construction date	1916	designer/engineer	Topeka Bridge & Iron Company, Topeka KS
project number		builder/contractor	Topeka Bridge & Iron Company, Topeka KS
information source	county bridge records	structure owner	Pinal County
alteration date(s)	ca1995	alterations	bridge restored

NATIONAL REGISTER EVALUATION

inventory score	62	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of patented structural type, built in regionally important route

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07907
milepost	0.00	inventory route	Old W Hwy - EB
location	2.2 mi E Jct SR 88	feature intersected	Wash
city/vicinity	Apache Junction	USGS quadrangle	Apache Junction
district	78	UTM reference	12.450680.3695015

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 93-B	builder/contractor	John Mulligan
information source	city bridge records	structure owner	City of Apache Junction
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 19

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Florence-Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08215
milepost	0.00	inventory route	Florence-Kelvin Highway
location	1.5 mi East of Jct SR 79	feature intersected	Florence-Casa Grande Canal
city/vicinity	Florence	USGS quadrangle	Florence SE
district	81	UTM reference	12.466068.3654785

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	26.0	superstructure	concrete deck girder
structure length	53.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.0	floor/decking	concrete deck
structure width	22.6	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1936	designer/engineer	US Indian Irrigation Service
project number		builder/contractor	US Indian Irrigation Service
information source	city bridge records	structure owner	City of Florence
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	35	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	well-preserved early standard structural type

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08213
milepost	0.00	inventory route	Attaway Road
location	0.5 mi S Kenilworth Rd	feature intersected	Pima Lateral Canal
city/vicinity	Coolidge	USGS quadrangle	Valley Farms
district	81	UTM reference	12.455800.3647658

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	timber stringer
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	21.0	floor/decking	concrete deck
structure width	22.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09055
milepost	0.00	inventory route	Anderson Road
location	1 mi S Casa Gre-MCPA Hy	feature intersected	Santa Cruz River
city/vicinity	Maricopa	USGS quadrangle	Maricopa
district	81	UTM reference	12.405350.3654935

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	29.0	superstructure	concrete slab
structure length	109.0	substructure	concrete abutments, wingwalls and steel pile piers
roadway width	28.0	floor/decking	concrete deck
structure width	30.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Pinal County Highway Department
project number	S-425(1)	builder/contractor	J.W.J. Contracting Company, Inc.
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 03

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09064
milepost	0.00	inventory route	Cactus Forest Road
location	2.3 mi West of SR 79	feature intersected	Wash
city/vicinity	Valley Farms	USGS quadrangle	Cactus Forest
district	81	UTM reference	12.465218.3646725

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.3	floor/decking	asphalt roadway
structure width	36.3	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09056
milepost	0.00	inventory route	Anderson Road
location	200 ft S Maricopa Hwy	feature intersected	Wash
city/vicinity	Maricopa	USGS quadrangle	Maricopa
district	81	UTM reference	12.405354.3655395

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	0
main span length	8.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.0	floor/decking	asphalt roadway
structure width	38.0	other features	none

HISTORICAL INFORMATION

construction date	1963	designer/engineer	Pinal County Highway Department
project number	S-346(1)	builder/contractor	
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 02

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Florence-Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09061
milepost	0.00	inventory route	Kenilworth Road
location	5.8 mi East SR 87	feature intersected	Florence-Casa Grande Canal
city/vicinity	Valley Farms	USGS quadrangle	Valley Farms
district	81	UTM reference	12.459630.3648442

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	37	guardrail type	6
main span length	35.0	superstructure	concrete slab
structure length	95.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.5	floor/decking	concrete deck
structure width	31.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-424(1)	builder/contractor	Johnson Construction Company, Tucson AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)	ca1980	alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09059
milepost	0.00	inventory route	Arizona Farms Road
location	2 1/2 mi W SR 79	feature intersected	Wash
city/vicinity	Magma	USGS quadrangle	Florence
district	81	UTM reference	12.463770.3664555

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08436
milepost	0.00	inventory route	Selma Highway
location	0.1 mi E of SR 87	feature intersected	Casa Grande Canal Extension
city/vicinity	La Palma	USGS quadrangle	Eloy North
district	81	UTM reference	12.451935.3634823

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	15.0	superstructure	timber stringer
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	21.0	floor/decking	timber deck
structure width	22.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09057
milepost	0.00	inventory route	Arizona Farms Road
location	7.5 mi West of SR 79	feature intersected	Wash
city/vicinity	Magma	USGS quadrangle	Palomas Mountains SW
district	81	UTM reference	12.253915.3664505

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Smelter Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07714
milepost	0.00	inventory route	San Manuel-Tiger Highway
location	2.0 mi S of Jct SR 77	feature intersected	Smelter Wash
city/vicinity	San Manuel	USGS quadrangle	Mammoth
district	81	UTM reference	12.530900.3611357

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel flexbeam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-358(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Cottonwood Wash Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07715
milepost	0.00	inventory route	San Manuel-Tiger Highway
location	0.6 mi S of Jct SR 77	feature intersected	Cottonwood Wash
city/vicinity	San Manuel	USGS quadrangle	Mammoth
district	81	UTM reference	12.529952.3613250

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel flexbeam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-358(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09066
milepost	0.00	inventory route	Cactus Forest Road
location	0.7 mi West of SR 79	feature intersected	Wash
city/vicinity	Cactus Forest	USGS quadrangle	Cactus Forest
district	81	UTM reference	12.468182.3646720

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	75.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.4	floor/decking	asphalt roadway
structure width	36.4	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07713
milepost	0.00	inventory route	San Manuel-Tiger Highway
location	2.7 mi S of Jct SR 77	feature intersected	Wash
city/vicinity	San Manuel	USGS quadrangle	Mammoth
district	81	UTM reference	12.532012.3610830

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel flexbeam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	S-358(3)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09065
milepost	0.00	inventory route	Cactus Forest Road
location	1.5 mi West of SR 79	feature intersected	Wash
city/vicinity	Cactus Forest	USGS quadrangle	Cactus Forest
district	81	UTM reference	12.467690.3646717

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	36.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.4	floor/decking	asphalt roadway
structure width	36.4	other features	none

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Pinal County Highway Department
project number	S-242(2)	builder/contractor	Royden Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Weekes Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	07905
milepost	0.00	inventory route	Old W Hwy - EB
location	1.2 mi E Jct SR 88	feature intersected	Weekes Wash
city/vicinity	Apache Junction	USGS quadrangle	Apache Junction
district	78	UTM reference	12.450540.3696250

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	9
main span length	22.0	superstructure	concrete slab
structure length	88.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.7	floor/decking	concrete deck with asphalt overlay
structure width	45.1	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 93-B	builder/contractor	John Mulligan
information source	city bridge records	structure owner	City of Apache Junction
alteration date(s)	1955 1990	alterations	deck widened; concrete floor and barrier added

NATIONAL REGISTER EVALUATION

inventory score 30

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Pima Lateral Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08211
milepost	0.00	inventory route	Christensen Road
location	0.75 mi South of SR287	feature intersected	Pima Lateral Canal
city/vicinity	Coolidge	USGS quadrangle	Coolidge
district	81	UTM reference	12.452690.3650475

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	21.0	superstructure	timber stringer
structure length	43.0	substructure	concrete abutments, wingwalls and pier
roadway width	23.1	floor/decking	timber deck
structure width	24.5	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Casa Grande Canal Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08437
milepost	0.00	inventory route	La Palma Road
location	0.8 mi S of SR 287	feature intersected	Casa Grande Canal Extension
city/vicinity	La Palma	USGS quadrangle	Eloy North
district	81	UTM reference	12.450185.3635500

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	5	guardrail type	6
main span length	32.0	superstructure	concrete slab
structure length	34.0	substructure	concrete abutments and wingwalls
roadway width	34.4	floor/decking	concrete deck
structure width	36.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Sand Tanks Wash Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08439
milepost	0.00	inventory route	El Camino Viejo
location	1.2 mi N Jct US 60	feature intersected	Sand Tanks Wash
city/vicinity	Florence Junction	USGS quadrangle	Florence Junction
district	81	UTM reference	12.465803.3684738

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	20.0	superstructure	concrete slab
structure length	44.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.0	floor/decking	concrete deck
structure width	22.7	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Queen Creek Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08440
milepost	0.00	inventory route	Silver King Road
location	2.0 mi North of US 60	feature intersected	Queen Creek
city/vicinity	Florence Junction	USGS quadrangle	Florence Junction
district	81	UTM reference	12.469370.3683243

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	120.0	superstructure	concrete filled spandrel Luten arch
structure length	136.0	substructure	concrete abutments and wingwalls on driven piles
roadway width	19.3	floor/decking	asphalt roadway over earth fill
structure width	22.6	other features	moulded concrete guardrails with paneled concrete bulkheads and precast balusters; plain, tapered cantilever brackets; incised line on arch ring

HISTORICAL INFORMATION

construction date	1920	designer/engineer	R.V. Leeson, Topeka KS
project number	FAP 7-2(B)	builder/contractor	Topeka Bridge & Iron Company, Topeka KS
information source	ADOT bridge records	structure owner	Pinal County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	70	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of patented structural type, built in regionally important route

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HISTORIC BRIDGE INVENTORY

Kelvin Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	08441
milepost	0.00	inventory route	Florence Kelvin Highway
location	1.3 mi S of SR 177	feature intersected	Gila River
city/vicinity	Kelvin	USGS quadrangle	Kearny
district	81	UTM reference	12.502372.3662692

STRUCTURAL INFORMATION

main span number	4	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	95.0	superstructure	concrete filled spandrel Luten arch
structure length	364.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.3	floor/decking	asphalt roadway over earth fill
structure width	20.3	other features	moulded concrete guardrails with paneled concrete bulkheads and precast balusters; plain, tapered cantilever brackets; incised line on arch ring

HISTORICAL INFORMATION

construction date	1917	designer/engineer	Topeka Bridge & Iron Company, Topeka KS
project number		builder/contractor	Topeka Bridge & Iron Company, Topeka KS
information source	county bridge records	structure owner	Pinal County
alteration date(s)	ca1990	alterations	guardrail replaced with Thrie beam

NATIONAL REGISTER EVALUATION

inventory score	57	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	well-preserved example of patented structural type, built in regionally important route

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Pinal	inventory number	09058
milepost	0.00	inventory route	Arizona Farms Road
location	2.0 mi East Queen Ck Rd	feature intersected	Wash
city/vicinity	Magma	USGS quadrangle	Florence
district	81	UTM reference	12.459052.3664505

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Pinal County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

inventory score	03	NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Sacaton Dam Bridge

PROPERTY IDENTIFICATION

county	Pinal	inventory number	03165
milepost	0.00	inventory route	Gila River Reservation Road
location	T4S, R6E, S13	feature intersected	Gila River
city/vicinity	Olberg	USGS quadrangle	Sacaton
district	81	UTM reference	12.435895.3661325

STRUCTURAL INFORMATION

main span number	25	main span type	103
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	50.0	superstructure	concrete deck girder
structure length	0.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	concrete deck
structure width	0.0	other features	concrete guardrails w/ recessed rectangular panels; coved concrete brackets; curved girder haunches; diversion dam structures at bridge base

HISTORICAL INFORMATION

construction date	1925	designer/engineer	US Indian Irrigation Service
project number		builder/contractor	Native American work force
information source	ADOT bridge records	structure owner	US Bureau of Indian Affairs
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 77

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒signif. statement outstanding large-scale concrete bridge; part of important
Indian irrigation project

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HISTORIC BRIDGE INVENTORY

Western Avenue Culvert

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	09595
milepost	0.00	inventory route	Western Avenue
location	0.1 mi E I 19	feature intersected	Ephraim Canyon
city/vicinity	Nogales	USGS quadrangle	Nogales
district	81	UTM reference	12.504755.3467490

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	7.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	40.4	floor/decking	concrete deck with asphalt overlay
structure width	49.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)	ca1980		alterations	corrugated metal pipes installed on one end; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Nogales Wash Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08167
milepost	0.00	inventory route	Old Tucson Road
location	0.75 mi N Jct B 19	feature intersected	Nogales Wash
city/vicinity	Nogales	USGS quadrangle	Rio Rico
district	81	UTM reference	12.504475.3473660

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	43.0	superstructure	concrete deck girder
structure length	48.0	substructure	concrete abutments and wingwalls
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	27.0	other features	concrete guardrails with slotted cutouts; steel Tie beams at approaches

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 86-E	builder/contractor	Skeels & Graham Company, Tucson AZ
information source	ADOT bridge records	structure owner	Santa Cruz County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	47	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved, early example of standard structural type, on important route		

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HISTORIC BRIDGE INVENTORY

Banks Street Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08327
milepost	0.00	inventory route	Banks Street
location	50 ft East of Jct B 19	feature intersected	Nogales Wash
city/vicinity	Nogales	USGS quadrangle	Nogales
district	81	UTM reference	12.506493.3467620

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	42.0	superstructure	concrete deck girder
structure length	47.0	substructure	concrete abutments and wingwalls
roadway width	42.2	floor/decking	concrete deck with asphalt overlay
structure width	60.1	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	city bridge records	structure owner	City of Nogales
alteration date(s)	1944	alterations	bridge largely replaced

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Madera Canyon Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	03372
milepost	0.00	inventory route	Forest Highway 70
location	T 20S, R 14E, S2	feature intersected	Madera Canyon
city/vicinity	Madera Canyon	USGS quadrangle	Mount Hopkins
district	81	UTM reference	12.511715.3508885

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	
main span length	11.0	superstructure	concrete slab
structure length	11.0	substructure	concrete abutments and wingwalls
roadway width	12.7	floor/decking	concrete deck
structure width	14.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Portrero Creek Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08171
milepost	0.00	inventory route	Old Tucson Road
location	2.7 mi N of Jct B 19	feature intersected	Potrero Creek
city/vicinity	Rio Rico	USGS quadrangle	Rio Rico
district	81	UTM reference	12.503835.3476610

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	2	appr. span type	101
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	concrete deck girder
structure length	66.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	concrete deck
structure width	27.0	other features	concrete guardrails with slotted cutouts

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 86-E	builder/contractor	Skeels & Graham Company, Tucson AZ
information source	ADOT bridge records	structure owner	Santa Cruz County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved example of standard structural type, on important route		

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HISTORIC BRIDGE INVENTORY

Elgin Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08165
milepost	0.00	inventory route	County Route 103
location	5.16 mi S SR 82 (@ Elgin)	feature intersected	Babocomari River
city/vicinity	Elgin	USGS quadrangle	Elgin
district	81	UTM reference	12.545025.3502860

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	0	appr. span type	
degree of skew	40	guardrail type	6
main span length	62.0	superstructure	steel rigid-connected Warren pony truss
structure length	64.0	substructure	concrete abutments and wingwalls
roadway width	16.0	floor/decking	concrete deck
structure width	17.6	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical: 2 angles w/ lacing; diagonal: 4 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1920	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Santa Cruz County
alteration date(s)	ca1940 1999		alterations	truss superstructure moved to this location

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	uncommon example of what was once standard structural type, altered		

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08169
milepost	0.00	inventory route	County Route 134
location	21 mi E Jct SR 82	feature intersected	Santa Cruz River
city/vicinity	Lochiel	USGS quadrangle	Lochiel
district	81	UTM reference	12.539035.3469115

STRUCTURAL INFORMATION

main span number	4	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	89.0	substructure	concrete abutments, wingwalls and piers
roadway width	20.0	floor/decking	concrete deck
structure width	22.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Santa Cruz County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	poorly preserved, poorly documented example of common structural type

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HISTORIC BRIDGE INVENTORY

Rio Rico Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08170
milepost	0.00	inventory route	Rio Rico Drive
location	0.5 mi E Jct I 19	feature intersected	Santa Cruz River
city/vicinity	Rio Rico	USGS quadrangle	Rio Rico
district	81	UTM reference	12.500740.3481673

STRUCTURAL INFORMATION

main span number	4	main span type	505
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	66.0	superstructure	prestressed concrete deck girder
structure length	265.0	substructure	concrete abutments, wingwalls and piers
roadway width	28.3	floor/decking	concrete deck with asphalt overlay
structure width	34.3	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Santa Cruz County
alteration date(s)	1973		alterations	one span added

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	09907
milepost	0.00	inventory route	Old Tucson Road
location	1.1 mi N of Jct B 19	feature intersected	Wash
city/vicinity	Rio Rico	USGS quadrangle	Rio Rico
district	81	UTM reference	12.504485.3474208

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	asphalt roadway
structure width	29.6	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Santa Cruz County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Bayze Street Culvert

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	09597
milepost	0.00	inventory route	Bayze Street
location	Jct US 89	feature intersected	Ephraim Canyon
city/vicinity	Nogales	USGS quadrangle	Nogales
district	81	UTM reference	12.506633.3468165

STRUCTURAL INFORMATION

main span number	1	main span type	119
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete box culvert
structure length	50.0	substructure	concrete abutments and wingwalls
roadway width	44.0	floor/decking	concrete deck with asphalt overlay
structure width	60.3	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)	1996		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Doe Street Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08176
milepost	0.00	inventory route	Doe Street
location	0.01 mi E Jct B 19	feature intersected	Nogales Wash
city/vicinity	Nogales	USGS quadrangle	Nogales
district	81	UTM reference	12.506928.3468675

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	20.0	superstructure	concrete slab
structure length	42.0	substructure	concrete abutments, wingwalls and pier
roadway width	30.2	floor/decking	concrete deck with asphalt overlay
structure width	32.8	other features	solid concrete guardrails with recessed panels and radiused ends

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	city bridge records	structure owner	City of Nogales
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type

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HISTORIC BRIDGE INVENTORY

Escalada Road Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08173
milepost	0.00	inventory route	Escalada Road
location	0.02 mi E Jct B 19	feature intersected	Nogales Wash
city/vicinity	Nogales	USGS quadrangle	Rio Rico
district	81	UTM reference	12.505665.3471625

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	40.0	superstructure	steel I-beam stringer
structure length	41.0	substructure	concrete abutments and wingwalls
roadway width	28.2	floor/decking	concrete deck with asphalt overlay
structure width	29.9	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Wilson Road Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08172
milepost	0.00	inventory route	Wilson Road
location	0.01 mi E Jct B 19	feature intersected	Nogales Creek
city/vicinity	Nogales	USGS quadrangle	Rio Rico
district	81	UTM reference	12.505015.3472145

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	25.0	superstructure	concrete slab
structure length	69.0	substructure	concrete abutments, wingwalls and piers
roadway width	27.8	floor/decking	concrete deck with asphalt overlay
structure width	33.2	other features	concrete guardrails with aluminum tubes

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Santa Cruz River Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08166
milepost	0.00	inventory route	South River Road
location	0.1 mi W Jct SR 82	feature intersected	Santa Cruz River
city/vicinity	Beyerville	USGS quadrangle	Cumero Canyon
district	81	UTM reference	12.511945.3472685

STRUCTURAL INFORMATION

main span number	11	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	65.0	superstructure	concrete two-beam deck girder
structure length	465.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.1	floor/decking	concrete deck with asphalt overlay
structure width	20.4	other features	concrete girders with incised panels; cantilevered roadway; steel pipe guardrails

HISTORICAL INFORMATION

construction date	1917	designer/engineer	Arizona State Engineer
project number		builder/contractor	state work force
information source	ADOT bridge records	structure owner	Santa Cruz County
alteration date(s)	ca1970	alterations	minor guardrail repairs

NATIONAL REGISTER EVALUATION

inventory score	90	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	earliest and longest concrete girder structure in use on state road system

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HISTORIC BRIDGE INVENTORY

Escondido Crossing Road Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	08174
milepost	0.00	inventory route	Escondido Crossing Road
location	0.03 mi N Jct B 19	feature intersected	Nogales Wash
city/vicinity	Nogales	USGS quadrangle	Rio Rico
district	81	UTM reference	12.505810.3471437

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	36.0	superstructure	steel I-beam stringer
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	timber deck with asphalt overlay
structure width	14.0	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented		

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HISTORIC BRIDGE INVENTORY

Western Avenue Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	09596
milepost	0.00	inventory route	Western Avenue
location	0.3 mi E I 19	feature intersected	Ephraim Canyon
city/vicinity	Nogales	USGS quadrangle	Nogales
district	81	UTM reference	12.505393.3468040

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	8.0	superstructure	concrete slab
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.7	floor/decking	concrete deck with asphalt overlay
structure width	49.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1954	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Nogales
alteration date(s)	1960		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of uncommon structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Madera Canyon Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	03371
milepost	5.00	inventory route	Forest Highway 70
location	T 20S, R 14E, S2	feature intersected	Madera Canyon
city/vicinity	Madera Canyon	USGS quadrangle	Mount Hopkins
district	81	UTM reference	12.511328.3510190

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	15.0	superstructure	concrete slab
structure length	15.0	substructure	concrete abutments and wingwalls
roadway width	13.0	floor/decking	concrete deck
structure width	15.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Coronado National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Bear Creek Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	03270
milepost	7.00	inventory route	Montezuma Pass Road
location	TS24S;R19E;SEC 1	feature intersected	Bear Creek
city/vicinity	Lochiel	USGS quadrangle	Miller Peak
district	81	UTM reference	12.560580.3471890

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	26.0	superstructure	concrete slab
structure length	53.0	substructure	concrete abutments, wingwalls and pier
roadway width	15.0	floor/decking	concrete deck
structure width	17.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1954	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Cave Creek Bridge

PROPERTY IDENTIFICATION

county	Santa Cruz	inventory number	03271
milepost	8.60	inventory route	Montezuma Pass Road
location	TS24S;R20E;SEC 6	feature intersected	Cave Creek
city/vicinity	Lochiel	USGS quadrangle	Montezuma Pass
district	81	UTM reference	12.562182.3471095

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments, wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Coronado National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 00

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Verde River Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08236
milepost	0.00	inventory route	Old US 89
location	1.25 mi S Jct SR 89	feature intersected	Verde River
city/vicinity	Paulden	USGS quadrangle	Chino Valley North
district	88	UTM reference	12.366530.3858923

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	100.0	superstructure	concrete filled spandrel arch
structure length	127.0	substructure	concrete abutments and wingwalls
roadway width	20.1	floor/decking	asphalt roadway over earth fill
structure width	23.1	other features	moulded concrete guardrails with corbelled concrete bulkheads and square concrete balusters; concrete corbels at arch ring

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	FAP 61	builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 64

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved, relatively early standard structural type, located on important highway

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09466
milepost	0.00	inventory route	Cornville Road
location	2.3 mi West of Jct I 17	feature intersected	Desert Wash
city/vicinity	McGuireville	USGS quadrangle	Lake Montezuma
district	88	UTM reference	12.423825.3836620

STRUCTURAL INFORMATION

main span number	3	main span type	319
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	steel multiplate culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1938	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09462
milepost	0.00	inventory route	Kirkland Road
location	3.2 mi NW Jct SR 89	feature intersected	Dry Wash
city/vicinity	Kirkland	USGS quadrangle	Kirkland
district	88	UTM reference	12.343700.3807722

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Ash Creek Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09460
milepost	0.00	inventory route	Thompson Valley Road
location	10.9 mi East Jct SR 96	feature intersected	Ash Creek
city/vicinity	Kirkland	USGS quadrangle	Bismarck Mesa
district	88	UTM reference	12.334983.3814062

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1952	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08250
milepost	0.00	inventory route	Tower Mountain Road
location	26.35 mi W Jct I 17	feature intersected	Wash
city/vicinity	Crown King	USGS quadrangle	Crown King
district	88	UTM reference	12.376093.3786423

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	21.0	superstructure	concrete slab
structure length	44.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	14.4	floor/decking	concrete deck
structure width	16.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1980		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08716
milepost	0.00	inventory route	Fossil Creek Road
location	1.5 mi E Jct State Rt 260	feature intersected	Wash
city/vicinity	Camp Verde	USGS quadrangle	Camp Verde
district	88	UTM reference	12.428875.3820000

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	20.0	floor/decking	concrete deck
structure width	22.5	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Skull Valley Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09111
milepost	0.00	inventory route	Kirkland-Iron Springs Road
location	0.5 mi N of Kirkland Road	feature intersected	Skull Valley Wash
city/vicinity	Kirkland	USGS quadrangle	Kirkland
district	88	UTM reference	12.343636.3810115

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	35.0	superstructure	concrete slab
structure length	235.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	28.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-255(8)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	county bridge records	structure owner	Yavapai County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 16

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Copper Basin Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09110
milepost	0.00	inventory route	Kirkland-Iron Springs Road
location	1.5 mi N of Kirkland Road	feature intersected	Copper Basin Wash
city/vicinity	Kirkland	USGS quadrangle	Kirkland
district	88	UTM reference	12.344432.3811390

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	35.0	superstructure	concrete slab
structure length	164.0	substructure	concrete abutments, wingwalls and piers
roadway width	26.0	floor/decking	concrete deck
structure width	28.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1957	designer/engineer	Arizona Highway Department
project number	S-255(8)	builder/contractor	Givens Construction Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 14

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Skull Valley Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09109
milepost	0.00	inventory route	Kirkland-Iron Springs Road
location	at Skull Valley Community	feature intersected	Skull Valley Wash
city/vicinity	Skull Valley	USGS quadrangle	Skull Valley
district	88	UTM reference	12.345555.3819985

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	6
main span length	30.0	superstructure	concrete slab
structure length	112.0	substructure	concrete abutments and wingwalls with steel pile piers
roadway width	26.0	floor/decking	concrete deck
structure width	28.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number	S-255(4)	builder/contractor	Copper State Construction Company, Mesa AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type, undocumented

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HISTORIC BRIDGE INVENTORY

Willow Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09108
milepost	0.00	inventory route	Iron Springs Road
location	4.5 mi NW Jct SR 89	feature intersected	Willow Creek
city/vicinity	Iron Springs	USGS quadrangle	Iron Springs
district	88	UTM reference	12.360842.3827127

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	steel I-beam stringer
structure length	60.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.2	floor/decking	concrete deck
structure width	36.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1976	ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered and largely undocumented

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HISTORIC BRIDGE INVENTORY

Perkinsville Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09474
milepost	0.00	inventory route	Perkinsville Road
location	18.8 mi SE Jct SR 89	feature intersected	Verde River
city/vicinity	Perkinsville	USGS quadrangle	Perkinsville
district	88	UTM reference	12.389835.3862085

STRUCTURAL INFORMATION

main span number	2	main span type	310
appr. span number	2	appr. span type	101
degree of skew	0	guardrail type	6
main span length	138.0	superstructure	steel rigid-connected Pratt through truss
structure length	330.0	substructure	concrete abutments, wingwalls and spill-through pier
roadway width	14.0	floor/decking	timber deck over timber stringers
structure width	18.4	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 4 angles w/ batten plates; vertical: 2 channels w/ lacing; diagonal: 2 - 4 angles w/ lacing; lateral bracing: 1 angle; floor beam: I-beam; Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1913	designer/engineer	US Office of Indian Affairs
project number		builder/contractor	Midland Bridge Company, Kansas City MO
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1936	alterations	truss superstructure moved to this location

NATIONAL REGISTER EVALUATION

inventory score 80

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement outstanding example of early standard truss bridge type

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HISTORIC BRIDGE INVENTORY

Mint Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09106
milepost	0.00	inventory route	Williamson Valley Road
location	17.6 mi N Jct Iron Spr Rd	feature intersected	Mint Wash
city/vicinity	Simmons	USGS quadrangle	Sullivan Buttes
district	88	UTM reference	12.352762.3849110

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	99.0	substructure	concrete abutments, wingwalls and piers
roadway width	20.3	floor/decking	concrete deck
structure width	22.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1937	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1957	ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08230
milepost	0.00	inventory route	Date Creek Road
location	5.2 mi NW of Jct SR 89	feature intersected	Wash
city/vicinity	Date Creek	USGS quadrangle	O'Neill Pass
district	88	UTM reference	12.327065.3790845

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	27.0	superstructure	steel I-beam stringer
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	15.0	floor/decking	concrete deck
structure width	16.1	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1926	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Oak Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09102
milepost	0.00	inventory route	Page Springs Road
location	3.0 mi SE Jct SR 89A	feature intersected	Oak Creek
city/vicinity	Page Springs	USGS quadrangle	Page Springs
district	88	UTM reference	12.418490.3847385

STRUCTURAL INFORMATION

main span number	13	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	19.0	superstructure	concrete slab
structure length	247.0	substructure	concrete abutments and wingwalls with sonatube columns
roadway width	22.1	floor/decking	concrete deck
structure width	25.5	other features	solid concrete guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Yavapai County
alteration date(s)	1952 1991	alterations	deck widened; substructure replaced

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Oak Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09100
milepost	0.00	inventory route	Cornville Road
location	3.7 mi East of Jct 89A	feature intersected	Oak Creek
city/vicinity	Cornville	USGS quadrangle	Cornville
district	88	UTM reference	12.416155.3842155

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	97.0	superstructure	steel I-beam stringer
structure length	348.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	33.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	Hoffman-Miller Engineers, Phoenix AZ
project number	S-259(4)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08229
milepost	0.00	inventory route	Wagoner Road
location	8.6 mi SE Jct SR 89	feature intersected	Wash
city/vicinity	Walnut Grove	USGS quadrangle	Walnut Grove
district	88	UTM reference	12.355285.3798995

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	27.0	superstructure	steel I-beam stringer
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	16.9	floor/decking	concrete deck
structure width	18.1	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Walnut Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08741
milepost	0.00	inventory route	Williamson Valley Road
location	38 mi N of Iron Spring Rd	feature intersected	Walnut Creek
city/vicinity	Paulden	USGS quadrangle	Indian Peak
district	87	UTM reference	12.334170.3866640

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	1	appr. span type	101
degree of skew	0	guardrail type	6
main span length	138.0	superstructure	steel rigid-connected Pratt through truss
structure length	169.0	substructure	concrete abutments and wingwalls
roadway width	13.9	floor/decking	timber deck over timber stringers
structure width	16.1	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 4 angles w/ batten plates; vertical: 2 channels w/ lacing; diagonal: 2 - 4 angles w/ lacing; lateral bracing: 1 angle; floor beam: I-beam; Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1913	designer/engineer	US Office of Indian Affairs
project number		builder/contractor	Midland Bridge Company, Kansas City MO
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1936	alterations	truss superstructure moved to this location

NATIONAL REGISTER EVALUATION

inventory score 69

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement outstanding example of early truss construction

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HISTORIC BRIDGE INVENTORY

Lynx Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08220
milepost	0.00	inventory route	Walker Road
location	7.6 mi S Jct SR 69	feature intersected	Lynx Creek
city/vicinity	Walker	USGS quadrangle	Poland Junction
district	88	UTM reference	12.373885.3817350

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	4
main span length	15.0	superstructure	concrete slab
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	16.1	floor/decking	concrete deck with asphalt overlay
structure width	18.1	other features	concrete curbs with steel Thrie beams

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1980		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Mescal Gulch Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08625
milepost	0.00	inventory route	Old Clarkdale Highway
location	0.3 mi E of Old 89A	feature intersected	Mescal Gulch
city/vicinity	Cottonwood	USGS quadrangle	Clarkdale
district	88	UTM reference	12.405353.3846462

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	20.1	floor/decking	concrete deck
structure width	22.6	other features	none

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Railroad Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09602
milepost	0.00	inventory route	Williamson Valley Road
location	18.1 mi N Jct Iron Spr Rd	feature intersected	AT&SF Railroad
city/vicinity	Simmons	USGS quadrangle	Sullivan Buttes
district	81	UTM reference	12.352103.3849077

STRUCTURAL INFORMATION

main span number	1	main span type	107
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete rigid frame
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	34.2	floor/decking	concrete deck
structure width	36.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Pineveta Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08219
milepost	0.00	inventory route	Crookton Road
location	1.7 mi. NW of I-40	feature intersected	Pineveta Canyon
city/vicinity	Ash Fork	USGS quadrangle	Cathedral Caves
district	88	UTM reference	12.353620.3900800

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	48.0	substructure	concrete abutments and wingwalls
roadway width	34.2	floor/decking	concrete deck
structure width	36.7	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 57-A	builder/contractor	Yglesias Brothers
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1941	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	23	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Eightmile Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08218
milepost	0.00	inventory route	Crookton Road
location	0.7 mi NW Jct I 40	feature intersected	Eightmile Creek
city/vicinity	Ash Fork	USGS quadrangle	Cathedral Caves
district	88	UTM reference	12.354817.3900142

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	20.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	34.2	floor/decking	concrete deck
structure width	36.7	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 57-A	builder/contractor	Yglesias Brothers
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1941	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 17

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished, relatively late example of common
structural type, altered

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HISTORIC BRIDGE INVENTORY

Agua Fria River Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09387
milepost	0.00	inventory route	Old Black Canyon Highway
location	1.5 mi West of I 17	feature intersected	Agua Fria River
city/vicinity	Black Canyon City	USGS quadrangle	Black Canyon City
district	88	UTM reference	12.393710.3770450

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	20	guardrail type	5
main span length	75.0	superstructure	steel I-beam stringer
structure length	306.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	36.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	S-38(4)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	37	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	important crossing

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HISTORIC BRIDGE INVENTORY

Hell Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	abd.
milepost	0.00	inventory route	abd. US 89
location	0.5 mi SW of Drake	feature intersected	Hell Canyon
city/vicinity	Drake	USGS quadrangle	Paulden
district	86	UTM reference	12.373842.3871603

STRUCTURAL INFORMATION

main span number	5	main span type	103
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	50.0	superstructure	concrete two-beam deck girder
structure length	230.0	substructure	concrete abutments and wingwalls w/ tapered spill-through concrete piers
roadway width	19.5	floor/decking	concrete deck
structure width	22.0	other features	two-girder superstructure with arched girders; moulded concrete guardrails w/ paneled concrete bulkheads and square balusters

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number		builder/contractor	L.C. Lashmet Company, Prescott AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	83	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	outstanding example of early concrete girder design and construction

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HISTORIC BRIDGE INVENTORY

Cottonwood Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09459
milepost	0.00	inventory route	Thompson Valley Road
location	8.7 mi East Jct SR 96	feature intersected	Cottonwood Canyon
city/vicinity	Kirkland	USGS quadrangle	Bismarck Mesa
district	88	UTM reference	12.332838.3816355

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Miller Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08253
milepost	0.00	inventory route	Oregon Avenue
location	0.9 mi NW Jct W Gurley Av	feature intersected	Miller Creek
city/vicinity	Prescott	USGS quadrangle	Iron Springs
district	88	UTM reference	12.360320.3824340

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	27.0	superstructure	steel I-beam stringer
structure length	31.0	substructure	concrete abutments and wingwalls
roadway width	25.1	floor/decking	concrete deck
structure width	27.1	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Big Bug Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08252
milepost	0.00	inventory route	Main Street
location	1.0 mi SE Jct SR 69	feature intersected	Big Bug Creek
city/vicinity	Mayer	USGS quadrangle	Mayer
district	88	UTM reference	12.385570.3807860

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	39.0	superstructure	steel I-beam stringer
structure length	82.0	substructure	concrete abutments, wingwalls and pier
roadway width	17.0	floor/decking	concrete deck
structure width	18.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1927	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08251
milepost	0.00	inventory route	Tower Mountain Road
location	26.39 mi W Jct I 17	feature intersected	Wash
city/vicinity	Crown King	USGS quadrangle	Crown King
district	88	UTM reference	12.377205.3786395

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	23.0	superstructure	concrete slab
structure length	47.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1955	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1980		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Bumble Bee Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08221
milepost	0.00	inventory route	Crown King Road
location	4.0 mi NW Jct I 17	feature intersected	Bumble Bee Creek
city/vicinity	Bumble Bee	USGS quadrangle	Bumble Bee
district	88	UTM reference	12.392880.3784035

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	36.0	superstructure	steel I-beam stringer
structure length	75.0	substructure	stone masonry abutments and wingwalls with concrete pier
roadway width	18.9	floor/decking	concrete deck
structure width	21.4	other features	stone masonry parapets

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number		builder/contractor	Works Progress Administration
information source	county bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 35

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
largely undocumented

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HISTORIC BRIDGE INVENTORY

Sycamore Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08242
milepost	0.00	inventory route	Fossil Creek Road
location	5.8 mi SE State Rte 260	feature intersected	Sycamore Canyon
city/vicinity	Camp Verde	USGS quadrangle	Hackberry Mountain
district	88	UTM reference	12.434305.3813695

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	concrete deck girder
structure length	32.0	substructure	concrete abutments and wingwalls
roadway width	20.2	floor/decking	concrete deck
structure width	22.7	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Oak Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08254
milepost	0.00	inventory route	UVX Avenue
location	0.1 mi South Jct SR 89A	feature intersected	Oak Wash
city/vicinity	Bridgeport	USGS quadrangle	Cottonwood
district	88	UTM reference	12.407855.3842285

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	steel I-beam stringer
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	19.1	floor/decking	concrete deck
structure width	20.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Sally May Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08244
milepost	0.00	inventory route	Childs Road
location	0.6 mi S Fossil Ck Road	feature intersected	Sally May Wash
city/vicinity	Childs	USGS quadrangle	Hackberry Mountain
district	88	UTM reference	12.439675.3805335

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	28.0	superstructure	steel I-beam stringer
structure length	32.0	substructure	concrete abutments and wingwalls
roadway width	19.2	floor/decking	concrete deck
structure width	21.2	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1945	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Yellow Jacket Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08246
milepost	0.00	inventory route	Dugas Road
location	4.7 mi E Jct I 17	feature intersected	Yellow Jacket Creek
city/vicinity	Dugas	USGS quadrangle	Estler Peak
district	88	UTM reference	12.406607.3805360

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	59.0	superstructure	steel I-beam stringer
structure length	61.0	substructure	concrete abutments and wingwalls
roadway width	20.3	floor/decking	concrete deck
structure width	22.3	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	09	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Cordes Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08249
milepost	0.00	inventory route	Antelope Creek Road
location	3.0 mi West of I 17	feature intersected	Antelope Creek
city/vicinity	Cordes	USGS quadrangle	Cleator
district	88	UTM reference	12.392657.3796360

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	40.0	superstructure	concrete three-beam deck girder
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	20.1	floor/decking	concrete deck
structure width	22.6	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1922	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 61

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A _____ B _____ C ☒

signif. statement well-preserved example of early AHD bridge design

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HISTORIC BRIDGE INVENTORY

Skull Valley Underpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09453
milepost	0.00	inventory route	AT&SF Railroad
location	8.0 mi N Jct Kirkland Rd	feature intersected	Iron Springs Road
city/vicinity	Skull Valley	USGS quadrangle	Skull Valley
district	88	UTM reference	12.345315.3819305

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	36.0	superstructure	steel plate deck girder
structure length	39.0	substructure	concrete abutments and wingwalls
roadway width	0.0	floor/decking	ballasted railroad deck
structure width	0.0	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1961	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	AT&SF Railroad
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Bear Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09472
milepost	0.00	inventory route	Perkinsville Road
location	11.8 mi SE Jct SR 89	feature intersected	Bear Canyon
city/vicinity	Perkinsville	USGS quadrangle	Perkinsville
district	88	UTM reference	12.387402.3869228

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	60.0	superstructure	steel I-beam stringer
structure length	62.0	substructure	concrete abutments and wingwalls
roadway width	24.0	floor/decking	concrete deck
structure width	26.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Antelope Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08234
milepost	0.00	inventory route	Stanton Road
location	6.1 mi E Jct SR 89	feature intersected	Antelope Creek
city/vicinity	Stanton	USGS quadrangle	Yarnell
district	88	UTM reference	12.340280.3781427

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	28.0	superstructure	steel I-beam stringer
structure length	31.0	substructure	concrete abutments and wingwalls
roadway width	18.8	floor/decking	concrete deck
structure width	20.8	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1937	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	07	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Government Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09473
milepost	0.00	inventory route	Perkinsville Road
location	14.0 mi SE Jct SR 89	feature intersected	Government Canyon
city/vicinity	Perkinsville	USGS quadrangle	Perkinsville
district	88	UTM reference	12.389220.3867470

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1951	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Willow Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09105
milepost	0.00	inventory route	Williamson Valley Road
location	1.44 mi N Iron Springs Rd	feature intersected	Willow Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.362630.3828507

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	30.0	superstructure	steel I-beam stringer
structure length	60.0	substructure	concrete abutments, wingwalls and pier
roadway width	35.0	floor/decking	concrete deck
structure width	36.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1973	ca1990	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08228
milepost	0.00	inventory route	Wagoner Road
location	4.9 mi SE Jct SR 89	feature intersected	Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Peebles Valley
district	88	UTM reference	12.350110.3801680

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	7
main span length	21.0	superstructure	timber stringer
structure length	22.0	substructure	concrete abutments and wingwalls
roadway width	19.2	floor/decking	timber deck
structure width	20.2	other features	timber beam guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Dead Mule Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08255
milepost	0.00	inventory route	Skull Valley School Road
location	0.1 mi S FAS 255	feature intersected	Dead Mule Wash
city/vicinity	Skull Valley	USGS quadrangle	Skull Valley
district	88	UTM reference	12.345453.3819120

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	30.0	superstructure	steel I-beam stringer
structure length	33.0	substructure	concrete abutments and wingwalls
roadway width	18.9	floor/decking	concrete deck
structure width	21.2	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1939	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Walnut Grove Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08227
milepost	0.00	inventory route	Wagoner Road
location	9.8 mi SE Jct SR 89	feature intersected	Hassayampa River
city/vicinity	Walnut Grove	USGS quadrangle	Walnut Grove
district	88	UTM reference	12.355667.3797657

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	1	appr. span type	310
degree of skew	0	guardrail type	6
main span length	150.0	superstructure	steel rigid-connected Camelback through truss
structure length	196.0	substructure	concrete abutments, wingwalls and pier
roadway width	15.5	floor/decking	timber deck with asphalt overlay
structure width	16.5	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 channels w/ batten plates; vertical: 2 channels w/ lacing; diagonal: 2 angles w/ batten plates; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1924	designer/engineer	El Paso Bridge & Iron Company, El Paso TX
project number		builder/contractor	El Paso Bridge & Iron Company, El Paso TX
information source	county bridge records	structure owner	Yavapai County
alteration date(s)	ca1970	alterations	deck replaced

NATIONAL REGISTER EVALUATION

inventory score	66	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A _____ B _____ C <u>x</u>
		signif. statement	well-preserved early example of county-level truss bridge construction

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May 2009

HISTORIC BRIDGE INVENTORY

Boulder Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08243
milepost	0.00	inventory route	Fossil Creek Road
location	14.0 mi SE State Rte 260	feature intersected	Boulder Canyon
city/vicinity	Childs	USGS quadrangle	Hackberry Mountain
district	88	UTM reference	12.440240.3806130

STRUCTURAL INFORMATION

main span number	1	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	40.0	superstructure	concrete deck girder
structure length	42.0	substructure	concrete abutments and wingwalls
roadway width	20.1	floor/decking	concrete deck
structure width	22.6	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1930	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	15	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Hackberry Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08233
milepost	0.00	inventory route	Antelope Creek Road
location	3.5 mi S Jct SR 69	feature intersected	Hackberry Creek
city/vicinity	Mayer	USGS quadrangle	Cleator
district	88	UTM reference	12.390543.3802260

STRUCTURAL INFORMATION

main span number	2	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	steel I-beam stringer
structure length	48.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	18.5	floor/decking	concrete deck
structure width	21.1	other features	stone masonry parapets

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	common structural type, largely undocumented

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08232
milepost	0.00	inventory route	Orchard Draw Road
location	2.1 mi North Jct SR 89A	feature intersected	Wash
city/vicinity	Jerome	USGS quadrangle	Munds Draw
district	88	UTM reference	12.395315.3848108

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1932	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1951		alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Pine Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08231
milepost	0.00	inventory route	Behm Mesa Road
location	8.3 mi W Williams Vly Rd	feature intersected	Pine Creek
city/vicinity	Simmons	USGS quadrangle	Seepage Mountain
district	88	UTM reference	12.339050.3853888

STRUCTURAL INFORMATION

main span number	7	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	19.0	superstructure	concrete slab
structure length	135.0	substructure	concrete abutments, wingwalls and piers
roadway width	16.1	floor/decking	concrete deck
structure width	18.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1957	ca1980	alterations	deck widened; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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May 2009

HISTORIC BRIDGE INVENTORY

Little Pine Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03289
milepost	0.00	inventory route	Forest Highway 21
location	9.2 MI W WILLIAMSON VLY R	feature intersected	Little Pine Creek
city/vicinity	Camp Wood	USGS quadrangle	Seepage Mountain
district	88	UTM reference	12.335965.3853327

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	16.0	superstructure	concrete slab
structure length	32.0	substructure	concrete abutments, wingwalls and pier
roadway width	14.8	floor/decking	concrete deck
structure width	16.0	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1952	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Prescott National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08235
milepost	0.00	inventory route	Sullivan Lake Road
location	2.06 mi S Jct SR 89	feature intersected	Wash
city/vicinity	Paulden	USGS quadrangle	Chino Valley North
district	88	UTM reference	12.366650.3857570

STRUCTURAL INFORMATION

main span number	5	main span type	302
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	4
main span length	40.0	superstructure	steel I-beam stringer
structure length	202.0	substructure	concrete abutments, wingwalls and piers
roadway width	24.2	floor/decking	concrete deck
structure width	27.2	other features	concrete guardrails with slotted cutouts

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	Arizona Highway Department
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Green Gulch Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08248
milepost	0.00	inventory route	Dewey-Humboldt Road
location	1.0 mi SE Jct SR 169	feature intersected	Green Gulch
city/vicinity	Humboldt	USGS quadrangle	Humboldt
district	88	UTM reference	12.386780.3819765

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	20.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments and wingwalls
roadway width	20.2	floor/decking	concrete deck
structure width	22.8	other features	none

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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Loveland, Colorado 80537
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HISTORIC BRIDGE INVENTORY

Plaza Drive Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08703
milepost	0.00	inventory route	Plaza Drive
location	1 Blk E of Thumb Butte Rd	feature intersected	Potts Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.363028.3823182

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	35.0	floor/decking	asphalt roadway
structure width	40.5	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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May 2009

HISTORIC BRIDGE INVENTORY

Sixth Street Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09789
milepost	0.00	inventory route	Sixth Street
location	at Jct with Navajo Dr	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.365550.3824405

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	46.7	floor/decking	asphalt roadway
structure width	55.9	other features	none

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Sixth Street Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09788
milepost	0.00	inventory route	Sixth Street
location	1 Block S of Navajo Dr	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.365515.3824188

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	62.0	substructure	concrete abutments, wingwalls and piers
roadway width	46.0	floor/decking	asphalt roadway
structure width	54.9	other features	none

HISTORICAL INFORMATION

construction date	1922	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Gurley Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09094
milepost	0.00	inventory route	W. Gurley Street
location	1/2 Blk W of Granite St	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364907.3823215

STRUCTURAL INFORMATION

main span number	2	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	28.0	superstructure	steel I-beam stringer
structure length	56.0	substructure	concrete abutments, wingwalls and pier
roadway width	76.0	floor/decking	concrete deck
structure width	100.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1924	designer/engineer	Monarch Engineering Co., Denver CO
project number		builder/contractor	Monarch Engineering Company, Denver CO
information source	city bridge records	structure owner	City of Prescott
alteration date(s)	1957 1993	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Potts Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09786
milepost	0.00	inventory route	West Gurley Street
location	1 Block W of Grace Ave	feature intersected	Potts Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.363475.3823320

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	31.0	superstructure	steel I-beam stringer
structure length	31.0	substructure	concrete abutments and wingwalls
roadway width	47.0	floor/decking	concrete deck with asphalt overlay
structure width	55.3	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1925	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Potts Creek Bridge #4

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09092
milepost	0.00	inventory route	Grove Avenue
location	NW of Grove-Lincoln	feature intersected	Potts Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364563.3823770

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	23.0	superstructure	concrete deck girder
structure length	56.0	substructure	concrete abutments, wingwalls and pier
roadway width	64.0	floor/decking	concrete deck with asphalt overlay
structure width	105.9	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1933	designer/engineer	Yavapai County Engineer
project number		builder/contractor	
information source	city bridge records	structure owner	City of Prescott
alteration date(s)	1957 ca1980	alterations	deck widened; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 05

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Butterfield Road Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08257
milepost	0.00	inventory route	Butterfield Road
location	0.10 mi SE Jct SR 89	feature intersected	Government Canyon
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.367015.3823630

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	24.0	superstructure	concrete slab
structure length	26.0	substructure	concrete abutments and wingwalls
roadway width	21.0	floor/decking	concrete deck with asphalt overlay
structure width	22.6	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1929	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)	ca1980		alterations	Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score	12	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Park Avenue Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09787
milepost	0.00	inventory route	Park Avenue
location	50 ft N of Copper Basin	feature intersected	Aspen Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364260.3822067

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.1	floor/decking	concrete deck with asphalt overlay
structure width	26.1	other features	none

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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May 2009

HISTORIC BRIDGE INVENTORY

Paar Drive Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08698
milepost	0.00	inventory route	Paar Drive
location	300 ft W of West St	feature intersected	Miller Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.363190.3823992

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	30.0	superstructure	steel I-beam stringer
structure length	30.0	substructure	concrete abutments and wingwalls
roadway width	21.3	floor/decking	concrete deck
structure width	23.2	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1942	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Miller Creek Bridge #2

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09093
milepost	0.00	inventory route	Miller Valley Road
location	Brannen @ Miller Valley	feature intersected	Miller Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364257.3824280

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	5
main span length	24.0	superstructure	concrete slab
structure length	48.0	substructure	concrete abutments, wingwalls and pier
roadway width	64.6	floor/decking	concrete deck with asphalt overlay
structure width	76.4	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1924	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)	1958	ca1980	alterations	deck widened; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 13

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Aubrey Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08702
milepost	0.00	inventory route	Aubrey Street
location	1 Block W of Montezuma St	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364975.3822582

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	concrete deck girder
structure length	64.0	substructure	concrete abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck
structure width	47.2	other features	solid concrete guardrails with recessed rectangular panels; pedestrian sidewalks on both sides w/ steel pipe handrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	16	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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May 2009

HISTORIC BRIDGE INVENTORY

Little Hell Canyon Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03381
milepost	0.00	inventory route	abd. US 89
location	0.1 mi West US 89	feature intersected	Little Hell Canyon
city/vicinity	Drake	USGS quadrangle	Meath Spring
district	88	UTM reference	12.371760.3882820

STRUCTURAL INFORMATION

main span number	2	main span type	309
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	80.0	superstructure	steel rigid-connected Warren deck truss
structure length	174.0	substructure	concrete abutments, wingwalls and pier
roadway width	18.0	floor/decking	concrete deck over steel stringers
structure width	20.0	other features	upper chord: 2 channels w/ cover plate and lacing; lower chord: 2 angles w/ batten plates; vertical: 4 angles w/ contin. plate; diagonal: wide flange; lateral bracing: 1 angle; floor beam: I-beam; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	FAP 62	builder/contractor	Monarch Engineering Company, Denver CO
information source	ADOT bridge records	structure owner	USFS - Prescott National Forest
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	82	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>
		signif. statement	well-preserved example of uncommon structural type, located on regionally important route

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HISTORIC BRIDGE INVENTORY

Willis Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08550
milepost	0.00	inventory route	Willis Street
location	0.1 mi West of SR 89	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364920.3823430

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	33.0	superstructure	concrete deck girder
structure length	65.0	substructure	stone masonry abutments, wingwalls and pier
roadway width	28.0	floor/decking	concrete deck with asphalt overlay
structure width	40.5	other features	steel pipe guardrails with stone masonry columns

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number		builder/contractor	Works Progress Administration
information source	city bridge records	structure owner	City of Prescott
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	45	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	eligible
		NRHP criteria	A _____ B _____ C <u>x</u>
		signif. statement	well-preserved, early example of Depression-era bridge construction

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HISTORIC BRIDGE INVENTORY

Pima Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08658
milepost	0.00	inventory route	Pima Street
location	120 Feet E Jct 2nd Street	feature intersected	Blowout Wash
city/vicinity	Cottonwood	USGS quadrangle	Cottonwood
district	88	UTM reference	12.406172.3845433

STRUCTURAL INFORMATION

main span number	1	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	31.0	superstructure	steel I-beam stringer
structure length	33.0	substructure	concrete abutments and wingwalls
roadway width	18.9	floor/decking	concrete deck
structure width	20.1	other features	steel angle guardrails

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 96-B	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	City of Cottonwood
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 20

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Highland Avenue Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08705
milepost	0.00	inventory route	Highland Avenue
location	100 ft N of Copper Basin	feature intersected	Aspen Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.363717.3822164

STRUCTURAL INFORMATION

main span number	2	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	15.0	superstructure	concrete slab
structure length	31.0	substructure	concrete abutments, wingwalls and pier
roadway width	21.1	floor/decking	concrete deck with asphalt overlay
structure width	22.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1936	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Carleton Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08701
milepost	0.00	inventory route	Carleton Street
location	3/4 Blk W of Montezuma St	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364968.3822870

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	34.0	superstructure	concrete deck girder
structure length	68.0	substructure	concrete abutments, wingwalls and pier
roadway width	20.0	floor/decking	concrete deck
structure width	33.0	other features	steel pipe guardrails

HISTORICAL INFORMATION

construction date	1940	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, largely undocumented

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HISTORIC BRIDGE INVENTORY

Goodwin Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08700
milepost	0.00	inventory route	West Goodwin Street
location	1-1/2 Blk W of Montezuma	feature intersected	Granite Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.364910.3823008

STRUCTURAL INFORMATION

main span number	2	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	32.0	superstructure	concrete deck girder
structure length	64.0	substructure	concrete abutments, wingwalls and pier
roadway width	77.0	floor/decking	concrete deck with asphalt overlay
structure width	89.4	other features	solid concrete guardrails with chain link fence over

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)	1965		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 01

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Whipple Street Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08699
milepost	0.00	inventory route	West Whipple Street
location	100 E of Gail Gardner Way	feature intersected	Miller Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.363646.3824884

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete slab
structure length	37.0	substructure	concrete abutments, wingwalls and piers
roadway width	41.5	floor/decking	asphalt roadway
structure width	43.7	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1923	designer/engineer	Arizona Highway Department
project number	FAP 61	builder/contractor	Daniels & Kennedy
information source	ADOT bridge records	structure owner	City of Prescott
alteration date(s)	1962	alterations	box culvert added to one side

NATIONAL REGISTER EVALUATION

inventory score	24	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Main Street Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09624
milepost	0.00	inventory route	Main Street
location	0.9 mi NE US 89A	feature intersected	Del Monte Wash
city/vicinity	Cottonwood	USGS quadrangle	Cottonwood
district	88	UTM reference	12.406046.3845284

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	36.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	42.5	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 96-B	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	City of Cottonwood
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Lynx Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08256
milepost	0.00	inventory route	Old Black Canyon Highway
location	0.9 mi NE Jct SR 69	feature intersected	Lynx Creek
city/vicinity	Prescott	USGS quadrangle	Prescott Valley South
district	88	UTM reference	12.373987.3824243

STRUCTURAL INFORMATION

main span number	1	main span type	111
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	90.0	superstructure	concrete filled spandrel arch
structure length	120.0	substructure	concrete abutments and wingwalls
roadway width	16.2	floor/decking	asphalt roadway over earth fill
structure width	18.7	other features	steel pipe guardrails with paneled concrete bulkheads

HISTORICAL INFORMATION

construction date	1922	designer/engineer	Arizona Highway Department
project number		builder/contractor	Windsor, Coleman & King
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	2000	alterations	replacement bridge built

NATIONAL REGISTER EVALUATION

inventory score 57

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A _____ B _____ C x

signif. statement well-preserved early example of AHD bridge design

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HISTORIC BRIDGE INVENTORY

Main Street Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09625
milepost	0.00	inventory route	Main Street
location	600 ft N of SR 89A	feature intersected	Silver Spring Gulch
city/vicinity	Cottonwood	USGS quadrangle	Cottonwood
district	88	UTM reference	12.407560.3843595

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	stone masonry parapets with steel angle guardrails on cantilevered sidewalks

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 96-B	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	City of Cottonwood
alteration date(s)	1975	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Williamson Valley Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09107
milepost	0.00	inventory route	Williamson Valley Road
location	21.9 mi N Jct Iron Spr Rd	feature intersected	Williamson Valley Wash
city/vicinity	Simmons	USGS quadrangle	Simmons
district	88	UTM reference	12.350722.3854077

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	45.0	superstructure	steel I-beam stringer
structure length	170.0	substructure	concrete abutments, wingwalls and column piers
roadway width	22.3	floor/decking	concrete deck
structure width	25.1	other features	steel beam guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1940	designer/engineer	Arizona Highway Department
project number	FAS 6-B	builder/contractor	Pearson & Dickerson, Prescott AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	27	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Mescal Gulch Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09623
milepost	0.00	inventory route	Broadway Street
location	1.5 mi N SR 89A	feature intersected	Mescal Gulch
city/vicinity	Clarkdale	USGS quadrangle	Clarkdale
district	88	UTM reference	12.405175.3846290

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	NFA 96-K	builder/contractor	Harry J. Hagen, Globe AZ
information source	ADOT bridge records	structure owner	City of Clarkdale
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Deception Gulch Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09622
milepost	0.00	inventory route	Broadway Street
location	2.4 mi North Jct SR 89A	feature intersected	Deception Gulch
city/vicinity	Clarkdale	USGS quadrangle	Clarkdale
district	88	UTM reference	12.404120.3847828

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	15	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	33.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1942	designer/engineer	Arizona Highway Department
project number	NFA 96-K	builder/contractor	Harry J. Hagen, Globe AZ
information source	ADOT bridge records	structure owner	City of Clarkdale
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Country Club Circle Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08704
milepost	0.00	inventory route	Country Club Circle
location	1 Blk E of Thumb Butte Rd	feature intersected	Potts Creek
city/vicinity	Prescott	USGS quadrangle	Prescott
district	88	UTM reference	12.362825.3823033

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	36.6	floor/decking	asphalt roadway
structure width	38.5	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1951	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Prescott
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Crookton Overpass

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08216
milepost	0.00	inventory route	Crookton Road
location	9.3 mi NW of Jct I 40	feature intersected	AT&SF Railroad
city/vicinity	Crookton	USGS quadrangle	Crookton
district	88	UTM reference	12.342452.3906650

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	53.0	superstructure	steel I-beam stringer
structure length	142.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.2	floor/decking	concrete deck
structure width	35.0	other features	steel baluster guardrails with concrete bulkheads

HISTORICAL INFORMATION

construction date	1956	designer/engineer	Arizona Highway Department
project number	NFA 80-B(55)	builder/contractor	Lyle Price, Flagstaff AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	17	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Broadway Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	08488
milepost	0.00	inventory route	Broadway Street
location	1.0 mi N SR 89A	feature intersected	Bitter Creek
city/vicinity	Clarkdale	USGS quadrangle	Clarkdale
district	88	UTM reference	12.403370.3848507

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	27.0	superstructure	concrete slab
structure length	130.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	concrete deck with asphalt overlay
structure width	21.3	other features	skewed superstructure; moulded concrete guardrails with paneled concrete parapet walls; concrete lamp post pedestals

HISTORICAL INFORMATION

construction date	1917	designer/engineer	United Verde Copper Company
project number		builder/contractor	Fleming & Stitzer
information source	city bridge records	structure owner	City of Clarkdale
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 51

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement outstanding early example of common structural type

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09114
milepost	0.00	inventory route	Iron Springs Road
location	4.3 mi NW of Jct SR 89	feature intersected	Wash
city/vicinity	Iron Springs	USGS quadrangle	Iron Springs
district	88	UTM reference	12.359500.3827622

STRUCTURAL INFORMATION

main span number	2	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	16.0	superstructure	concrete slab
structure length	33.0	substructure	concrete abutments, wingwalls and pier
roadway width	34.4	floor/decking	concrete deck
structure width	35.8	other features	concrete curbs

HISTORICAL INFORMATION

construction date	1937	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	1977		alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	01	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured example of common structural type, largely undocumented		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09719
milepost	0.00	inventory route	Thompson Vly Road
location	6.85 mi NE of Jct SR 96	feature intersected	Desert Wash
city/vicinity	Hillside	USGS quadrangle	Bismarck Mesa
district	85	UTM reference	12.327862.3816868

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	49.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1951	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Yavapai County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Turkey Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03220
milepost	0.00	inventory route	Crown King Road
location	11.6 M NW RT I-17	feature intersected	Turkey Creek
city/vicinity	Cleator	USGS quadrangle	Cleator
district	88	UTM reference	12.389300.3793165

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	75.0	superstructure	steel I-beam stringer
structure length	155.0	substructure	stone masonry abutments, wingwalls and piers
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Prescott National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03221
milepost	0.00	inventory route	Crown King Road
location	14.0 M NW RT I-17	feature intersected	Wash
city/vicinity	Cleator	USGS quadrangle	Battle Flat
district	88	UTM reference	12.384285.3793548

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	29.0	superstructure	concrete slab
structure length	114.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.1	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Prescott National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type

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HISTORIC BRIDGE INVENTORY

Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03222
milepost	0.00	inventory route	Crown King Road
location	15.0 M NW RT I-17	feature intersected	Wash
city/vicinity	Cleator	USGS quadrangle	Battle Flat
district	88	UTM reference	12.383572.3793243

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	28.0	superstructure	concrete slab
structure length	113.0	substructure	concrete abutments, wingwalls and piers
roadway width	14.1	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Prescott National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	11	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Middleton Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03223
milepost	0.00	inventory route	Crown King Road
location	16.6 M NW RT I-17	feature intersected	Middleton Creek
city/vicinity	Cleator	USGS quadrangle	Battle Flat
district	88	UTM reference	12.382410.3793465

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	25.0	substructure	concrete abutments and wingwalls
roadway width	14.8	floor/decking	concrete deck
structure width	17.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Prescott National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Poland Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03224
milepost	0.00	inventory route	Crown King Road
location	25.83 M W RT I-17	feature intersected	Poland Creek
city/vicinity	Crown King	USGS quadrangle	Crown King
district	88	UTM reference	12.377215.3786380

STRUCTURAL INFORMATION

main span number	1	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	67.0	superstructure	steel I-beam stringer
structure length	67.0	substructure	concrete abutments and wingwalls
roadway width	14.6	floor/decking	concrete deck
structure width	16.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	USFS bridge records		structure owner	USFS - Prescott National Forest
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	undistinguished example of common structural type		

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HISTORIC BRIDGE INVENTORY

Gardner Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09452
milepost	0.00	inventory route	Skull Valley Road
location	8.3 mi N Jct Kirkland Rd	feature intersected	Gardner Wash
city/vicinity	Skull Valley	USGS quadrangle	Skull Valley
district	88	UTM reference	12.344812.3821285

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	44.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1958	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Dead Mule Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09454
milepost	0.00	inventory route	Iron Springs-Skull Valley Road
location	6.7 mi N Jct Kirkland Rd	feature intersected	Dead Mule Wash
city/vicinity	Skull Valley	USGS quadrangle	Skull Valley
district	88	UTM reference	12.345442.3819113

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	07756
milepost	0.00	inventory route	Old US 66
location	9.5 mi W of Jct I 40	feature intersected	Wash
city/vicinity	Seligman	USGS quadrangle	Audley
district	88	UTM reference	12.315907.3920163

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRH 80-H	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1972 ca1990	alterations	barrels extended; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Casa Negra Wash Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09455
milepost	0.00	inventory route	Iron Springs-Skull Valley Road
location	4.1 mi N Jct Kirkland Rd	feature intersected	Casa Negra Wash
city/vicinity	Kirkland	USGS quadrangle	Kirkland
district	88	UTM reference	12.344642.3815138

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	53.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type, altered		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09465
milepost	0.00	inventory route	Kirkland Road
location	0.3 mi NW Jct SR 89	feature intersected	Desert Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Peebles Valley
district	88	UTM reference	12.346665.3804757

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	65.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.0	floor/decking	asphalt roadway
structure width	36.0	other features	none

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	07755
milepost	0.00	inventory route	Old US 66
location	13.4 mi W of Jct I 40	feature intersected	Wash
city/vicinity	Seligman	USGS quadrangle	Audley
district	88	UTM reference	12.311985.3923350

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRH 80-H	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1972 ca1990	alterations	barrels extended; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Moonville Creek Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09461
milepost	0.00	inventory route	Thompson Valley Road
location	12.4 mi East Jct SR 96	feature intersected	Moonville Creek
city/vicinity	Kirkland	USGS quadrangle	Bismarck Mesa
district	88	UTM reference	12.337127.3813370

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	38.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1952	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09456
milepost	0.00	inventory route	Iron Springs-Skull Valley Road
location	5.8 mi N Jct Kirkland Rd	feature intersected	Dry Wash
city/vicinity	Skull Valley	USGS quadrangle	Kirkland
district	88	UTM reference	12.344993.3816370

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	6
main span length	10.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09471
milepost	0.00	inventory route	Willow Creek Road
location	1.5 mi S Jct SR 89	feature intersected	Desert Wash
city/vicinity	Prescott	USGS quadrangle	Chino Valley South
district	88	UTM reference	12.368096.3832933

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	concrete box culvert
structure length	25.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1963	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09464
milepost	0.00	inventory route	Kirkland Road
location	1.5 mi NW Jct SR 89	feature intersected	Desert Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Kirkland
district	88	UTM reference	12.345613.3806220

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09463
milepost	0.00	inventory route	Kirkland Road
location	2.1 mi NW Jct SR 89	feature intersected	Desert Wash
city/vicinity	Kirkland Junction	USGS quadrangle	Kirkland
district	88	UTM reference	12.344903.3806812

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	32.0	substructure	concrete abutments, wingwalls and piers
roadway width	33.2	floor/decking	asphalt roadway
structure width	35.2	other features	none

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typical, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	07757
milepost	0.00	inventory route	Old US 66
location	7.5 mi W of Jct I 40	feature intersected	Wash
city/vicinity	Seligman	USGS quadrangle	Red Mesa
district	88	UTM reference	12.318885.3917732

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	43.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRH 80-H	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1967 ca1990	alterations	barrels extended; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 08

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Black Canyon Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09458
milepost	0.00	inventory route	Thompson Valley Road
location	7.1 mi East Jct SR 96	feature intersected	Black Canyon
city/vicinity	Kirkland	USGS quadrangle	Bismarck Mesa
district	88	UTM reference	12.329933.3816565

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	24.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1951	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	07754
milepost	0.00	inventory route	Old US 66
location	15.5 mi W of Jct I 40	feature intersected	Wash
city/vicinity	Seligman	USGS quadrangle	Audley
district	88	UTM reference	12.310110.3924895

STRUCTURAL INFORMATION

main span number	6	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	64.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1936	designer/engineer	Arizona Highway Department
project number	NRH 80-H	builder/contractor	N.G. Hill & Company, Phoenix AZ
information source	ADOT bridge records	structure owner	Yavapai County
alteration date(s)	1972 ca1990	alterations	barrels extended; Thrie beams installed

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	09457
milepost	0.00	inventory route	Iron Springs-Skull Valley Road
location	2.5 mi N Jct Kirkland Rd	feature intersected	Dry Wash
city/vicinity	Kirkland	USGS quadrangle	Kirkland
district	88	UTM reference	12.344370.3812835

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	10.0	superstructure	concrete box culvert
structure length	21.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1958	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yavapai County
alteration date(s)	ca1990		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Mescal Gulch Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03321
milepost	2.60	inventory route	Forest Highway 413
location	TS16N;R02E;SEC 34	feature intersected	Mescal Gulch
city/vicinity	Jerome	USGS quadrangle	Cottonwood
district	88	UTM reference	12.397488.3843346

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	20.0	superstructure	concrete slab
structure length	22.0	substructure	concrete abutments, wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1959	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Prescott National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Groom Creek Bridge

PROPERTY IDENTIFICATION

county	Yavapai	inventory number	03319
milepost	2.60	inventory route	Senator Highway / FS97
location	8 mi. from jct of SR 69	feature intersected	Groom Creek
city/vicinity	Wilhoit	USGS quadrangle	Groom Creek
district	88	UTM reference	12.363143.3813695

STRUCTURAL INFORMATION

main span number	1	main span type	101
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	22.0	superstructure	concrete slab
structure length	23.0	substructure	concrete abutments, wingwalls
roadway width	14.0	floor/decking	concrete deck
structure width	16.2	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1952	designer/engineer	
project number		builder/contractor	
information source	USFS bridge records	structure owner	USFS - Prescott National Forest
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	undistinguished example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Eighth Street Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09338
milepost	0.00	inventory route	8th Street
location	8th St @ East Main Canal	feature intersected	Yuma East Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.721387.3621950

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	23.0	superstructure	concrete slab
structure length	84.0	substructure	concrete abutments, wingwalls and column piers
roadway width	60.0	floor/decking	concrete deck with asphalt overlay
structure width	71.8	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Yuma
alteration date(s)	1952		alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Los Angeles Avenue Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08423
milepost	0.00	inventory route	Los Angeles Avenue
location	Old US 80	feature intersected	Coyote Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.768563.3618742

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	5
main span length	30.0	superstructure	concrete slab
structure length	112.0	substructure	concrete abutments, wingwalls and column piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	47.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1951	designer/engineer	Arizona Highway Department
project number	FI-55(4)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	City of Wellton
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Antelope Hill Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	abd.
milepost	0.00	inventory route	abd. US 95
location	3.6 mi NW of Tacna	feature intersected	Gila River
city/vicinity	Tacna	USGS quadrangle	Wellton Mesa
district	82	UTM reference	11.779955.3623620

STRUCTURAL INFORMATION

main span number	15	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	65.0	superstructure	concrete two-beam deck girder
structure length	975.0	substructure	concrete abutments, wingwalls and bullnosed piers
roadway width	16.0	floor/decking	concrete deck
structure width	18.0	other features	incised panels on girder spandrels; threaded steel pipe guardrails (removed); concrete curbs

HISTORICAL INFORMATION

construction date	1915	designer/engineer	Arizona State Engineer
project number		builder/contractor	Perry E. Borchers; convict work force
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	ca1950	alterations	bridge badly deteriorated, with several spans washed away

NATIONAL REGISTER EVALUATION

inventory score	80	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	one of state's most important early wagon bridges, located on important route

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HISTORIC BRIDGE INVENTORY

Magnolia Avenue Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09491
milepost	0.00	inventory route	Magnolia Avenue
location	Magnolia & W Main Canal	feature intersected	Yuma East Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.721015.3623105

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	29.0	superstructure	concrete slab
structure length	78.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	51.6	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1962	designer/engineer	
project number		builder/contractor	
information source	city bridge records	structure owner	City of Yuma
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	08	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured, relatively late example of common structural type		

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HISTORIC BRIDGE INVENTORY

First Street Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09337
milepost	0.00	inventory route	1st Street
location	1st St @ Yuma East Main	feature intersected	East Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.721795.3623307

STRUCTURAL INFORMATION

main span number	5	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	26.0	superstructure	concrete slab
structure length	122.0	substructure	concrete abutments, wingwalls and piers
roadway width	64.0	floor/decking	concrete deck with asphalt overlay
structure width	75.7	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Yuma
alteration date(s)	1959		alterations	bridge rebuilt

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, substantially altered

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HISTORIC BRIDGE INVENTORY

Third Street Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09489
milepost	0.00	inventory route	3rd Street
location	3rd St & E Main Canal	feature intersected	Yuma East Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.721800.3622890

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	23.0	superstructure	concrete slab
structure length	106.0	substructure	concrete abutments, wingwalls and column piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	51.6	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1935	ca	designer/engineer	
project number			builder/contractor	
information source	city bridge records		structure owner	City of Yuma
alteration date(s)	1957		alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	03	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

McPhaul Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	abd.
milepost	0.00	inventory route	abd. US 95
location	0.2 mi N of Dome	feature intersected	Gila River
city/vicinity	Dome	USGS quadrangle	Laguna Dam
district	82	UTM reference	11.741563.3627538

STRUCTURAL INFORMATION

main span number	1	main span type	313
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	798.0	superstructure	steel suspension bridge with rocker-type towers
structure length	1184.0	substructure	concrete abutments, deadmen and spill-through piers
roadway width	14.7	floor/decking	timber deck with asphalt overlay
structure width	21.0	other features	main suspension cable: 3 parallel strands of 290 #8 Roebling bridge wire (5-3/4" diameter); rocker-type braced steel towers (70.5' tall) w/ cast steel cable cradles; rigid Warren pony stiffening trusses

HISTORICAL INFORMATION

construction date	1929	designer/engineer	Arizona Highway Department
project number		builder/contractor	Levy Construction Company, Denver CO
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	91	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	listed
		NRHP criteria	A <u>x</u> B <u> </u> C <u>x</u>
		signif. statement	extraordinary long-span example of uncommon structural type, located on important route

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HISTORIC BRIDGE INVENTORY

Mohawk Lateral Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	07620
milepost	0.00	inventory route	Co 3rd Street
location	34D Str & Ave 41 1.2 E	feature intersected	Mohawk Lateral
city/vicinity	Roll	USGS quadrangle	Roll
district	82	UTM reference	12.228150.3630745

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	21.0	superstructure	timber stringer
structure length	21.0	substructure	concrete abutments and wingwalls
roadway width	24.0	floor/decking	timber deck
structure width	25.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1952	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Yuma County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	05	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Ocean-to-Ocean Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08533
milepost	0.03	inventory route	Penitentiary Avenue
location	0.5 mi NE I 8	feature intersected	Colorado River
city/vicinity	Yuma	USGS quadrangle	Yuma East
district	82	UTM reference	11.723383.3623720

STRUCTURAL INFORMATION

main span number	1	main span type	310
appr. span number	1	appr. span type	309
degree of skew	0	guardrail type	
main span length	336.0	superstructure	steel pin-connected Pennsylvania through truss
structure length	444.0	substructure	concrete abutments, wingwalls and piers
roadway width	18.0	floor/decking	concrete deck with asphalt overlay
structure width	35.0	other features	upper chord: 2 built-up channels w/ cover plate and double lacing; lower chord: 2 rectangular eyebars; vertical: 2 channels w/ lacing; diagonal: 4 rectangular eyebars; steel lattice guardrails

HISTORICAL INFORMATION

construction date	1915	designer/engineer	US Office of Indian Affairs
project number		builder/contractor	Omaha Structural Steel Works, Omaha NE
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1943 2002	alterations	deck replaced; bridge rehabilitated and "Ocean-to-Ocean Highway" sign replicated

NATIONAL REGISTER EVALUATION

inventory score 93

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility listed

NRHP criteria A ☒ B ☐ C ☒

signif. statement one of the most important wagon bridges in Southwest

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HISTORIC BRIDGE INVENTORY

Wellton-Mohawk Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08342
milepost	0.27	inventory route	Avenue 20E
location	Ave 20E & 9 1/2 St	feature intersected	Wellton-Mohawk Canal
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.753528.3619675

STRUCTURAL INFORMATION

main span number	1	main span type	303
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	3
main span length	62.0	superstructure	steel I-beam deck girder
structure length	62.0	substructure	concrete abutments and wingwalls
roadway width	24.0	floor/decking	concrete deck with asphalt overlay
structure width	25.5	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1956	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Yuma County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	19	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	relatively late iteration of uncommon structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08405
milepost	0.58	inventory route	Old US 80
location	Old US 80 & Ave 20E	feature intersected	Wash
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.753683.3618458

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	40.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	FI-82(10)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Ligurta Underpass

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08406
milepost	0.70	inventory route	Southern Pacific Railroad
location	0.7 mi NE Jct I8	feature intersected	Old US 80
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.753900.3618465

STRUCTURAL INFORMATION

main span number	3	main span type	402
appr. span number	0	appr. span type	
degree of skew	48	guardrail type	5
main span length	38.0	superstructure	steel I-beam stringer
structure length	83.0	substructure	concrete abutments and wingwalls
roadway width	31.0	floor/decking	railroad ballast deck
structure width	33.2	other features	modest Art Moderne scoring on pylons

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	FI-82(10)	builder/contractor	Western Constructors Inc., Phoenix AZ
information source	ADOT bridge records	structure owner	Union Pacific Railroad
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	43	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A _____ B _____ C <u>x</u> _____		
signif. statement	well-preserved example of AHD architectural detailing on grade separation		

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HISTORIC BRIDGE INVENTORY

West Main Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09274
milepost	1.75	inventory route	Avenue B
location	Ave B & Riverside Dr	feature intersected	West Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.720205.3623012

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	25.0	superstructure	concrete slab
structure length	68.0	substructure	concrete abutments and wingwalls with steel column piers
roadway width	64.0	floor/decking	concrete deck
structure width	76.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1947	ca	designer/engineer	Arizona Highway Department
project number	S-56(1)		builder/contractor	C.B. Cansler Contracting Company, Yuma AZ
information source	ADOT bridge records		structure owner	Yuma County
alteration date(s)	1959		alterations	deck widened and guardrails replaced

NATIONAL REGISTER EVALUATION

inventory score	06	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Salinity Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08344
milepost	1.99	inventory route	Avenue 21E
location	Ave 21E & 7 1/4 St	feature intersected	Salinity Canal
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.755035.3623674

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	6
main span length	36.0	superstructure	timber stringer
structure length	36.0	substructure	concrete abutments and wingwalls
roadway width	27.3	floor/decking	timber deck
structure width	28.3	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1963	designer/engineer	
project number		builder/contractor	
information source	county bridge records	structure owner	Yuma County
alteration date(s)	ca1990	alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 06

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08408
milepost	2.15	inventory route	Old US 80
location	15.1 mi W Jct FAS 328	feature intersected	Dry Wash
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.755535.3618277

STRUCTURAL INFORMATION

main span number	4	main span type	104
appr. span number	0	appr. span type	
degree of skew	30	guardrail type	4
main span length	40.0	superstructure	concrete deck girder
structure length	205.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck with asphalt overlay
structure width	35.2	other features	AHD standard slotted concrete guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	50	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	eligible		
NRHP criteria	A <input checked="" type="checkbox"/> B <input type="checkbox"/> C <input checked="" type="checkbox"/>		
signif. statement	well-preserved example of standard structural type, on important route		

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Wellton-Mohawk Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08409
milepost	2.30	inventory route	Old US 80
location	2.3 mi NE Jct I 8	feature intersected	Wellton-Mohawk Canal
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.755775.3618235

STRUCTURAL INFORMATION

main span number	3	main span type	204
appr. span number	0	appr. span type	
degree of skew	23	guardrail type	5
main span length	65.0	superstructure	concrete deck girder
structure length	142.0	substructure	concrete abutments and wingwalls column piers
roadway width	40.0	floor/decking	concrete deck with asphalt overlay
structure width	45.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	US Bureau of Reclamation
project number		builder/contractor	
information source	county bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Central Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08516
milepost	2.41	inventory route	14th Street
location	14th St @ Ave E 3/4	feature intersected	Central Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.714430.3612073

STRUCTURAL INFORMATION

main span number	2	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	
main span length	12.0	superstructure	timber stringer
structure length	26.0	substructure	concrete abutments, wingwalls and pier
roadway width	24.0	floor/decking	timber deck
structure width	24.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yuma County
alteration date(s)	1980		alterations	Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	00	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Main Drain Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09271
milepost	3.42	inventory route	19th Street
location	0.5 mi W of Ave F	feature intersected	Main Drain
city/vicinity	Gadsden	USGS quadrangle	Somerton
district	82	UTM reference	11.713542.3603980

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	25.0	superstructure	concrete slab
structure length	73.0	substructure	concrete abutments and wingwalls with steel column piers
roadway width	26.0	floor/decking	concrete deck
structure width	32.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1952	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yuma County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Ligurta Wash Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08410
milepost	3.45	inventory route	Old US 80
location	Old US 80 & Ligurta	feature intersected	Ligurta Wash
city/vicinity	Ligurta	USGS quadrangle	Ligurta
district	82	UTM reference	11.757550.3617810

STRUCTURAL INFORMATION

main span number	4	main span type	104
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	36.0	superstructure	concrete deck girder
structure length	146.0	substructure	concrete abutments, wingwalls and piers
roadway width	34.4	floor/decking	concrete deck with asphalt overlay
structure width	35.7	other features	AHD standard slotted concrete guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 47

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility eligible

NRHP criteria A ☒ B ☐ C ☒

signif. statement well-preserved example of standard structural type, on
important route

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HISTORIC BRIDGE INVENTORY

Wash Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08411
milepost	3.98	inventory route	Old US 80
location	Old US 80 W of Ave 23E	feature intersected	Dry Wash
city/vicinity	Ligurta	USGS quadrangle	Wellton
district	82	UTM reference	11.758364.3617490

STRUCTURAL INFORMATION

main span number	4	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	22.0	superstructure	concrete slab
structure length	88.0	substructure	concrete abutments, wingwalls and piers
roadway width	40.3	floor/decking	concrete deck with asphalt overlay
structure width	44.3	other features	solid concrete guardrails

HISTORICAL INFORMATION

construction date	1930	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1949	alterations	deck widened

NATIONAL REGISTER EVALUATION

inventory score	22	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Central Canal Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08368
milepost	4.01	inventory route	Twelfth Street
location	12th St & Ave D	feature intersected	Central Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.717145.3615350

STRUCTURAL INFORMATION

main span number	1	main span type	702
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	8
main span length	31.0	superstructure	timber stringer
structure length	31.0	substructure	concrete abutments and wingwalls
roadway width	30.5	floor/decking	timber deck
structure width	31.5	other features	steel beam guardrails

HISTORICAL INFORMATION

construction date	1950	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yuma County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	13	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
NRHP eligibility	non-eligible		
NRHP criteria	A _____ B _____ C _____		
signif. statement	typically configured, largely undocumented example of common structural type		

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08412
milepost	4.10	inventory route	Old US 80
location	Old US 80 E of Ave 23E	feature intersected	Wash
city/vicinity	Ligurta	USGS quadrangle	Wellton
district	82	UTM reference	11.758365.3617495

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	74.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1949	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	14	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08413
milepost	5.31	inventory route	Old US 80
location	Old US 80 E of Ave 24E	feature intersected	Wash
city/vicinity	Ligurta	USGS quadrangle	Wellton
district	82	UTM reference	11.760328.3616987

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	47.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1949	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08414
milepost	6.05	inventory route	Old US 80
location	Old US 80 W of Ave 25E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.761338.3616955

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08415
milepost	6.22	inventory route	Old US 80
location	Old US 80 E of Ave 25E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.761833.3617070

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08416
milepost	6.47	inventory route	Old US 80
location	Old US 80 & Av 25 1/3E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.762125.3617143

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Southeast Drain Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09270
milepost	6.50	inventory route	Somerton Avenue
location	Somerton Av & 17th	feature intersected	Southeast Drain
city/vicinity	Somerton	USGS quadrangle	Somerton
district	82	UTM reference	11.714947.3607267

STRUCTURAL INFORMATION

main span number	3	main span type	201
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	18.0	superstructure	concrete slab
structure length	53.0	substructure	concrete abutments and wingwalls with steel column piers
roadway width	28.0	floor/decking	concrete deck
structure width	32.0	other features	solid concrete guardrails with recessed rectangular panels

HISTORICAL INFORMATION

construction date	1952	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yuma County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	10	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08417
milepost	6.81	inventory route	Old US 80
location	Old US 80 & Av 25 2/3E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.762670.3617217

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	60.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08418
milepost	7.06	inventory route	Old US 80
location	Old US 80 & Ave 26E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.763318.3617288

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	82.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08419
milepost	7.40	inventory route	Old US 80
location	Old US 80 & Av 26 1/3E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.763740.3617343

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	48.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08420
milepost	7.76	inventory route	Old US 80
location	Old US 80@ Av 26 2/3E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.764307.3617412

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	47.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 12

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08421
milepost	8.70	inventory route	Old US 80
location	Old US 80 & Av 27 1/2E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.765738.3617824

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	47.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 11

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08422
milepost	8.95	inventory route	Old US 80
location	Old US 80 W of Av 28E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton
district	82	UTM reference	11.766376.3618096

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	66.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1931	designer/engineer	Arizona Highway Department
project number	FAP 26-D (Reo.)	builder/contractor	Canion, Francis & Royden, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 10

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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420 South County Road 23E
Loveland, Colorado 80537
May 2009

HISTORIC BRIDGE INVENTORY

Wellton Overpass

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08424
milepost	11.63	inventory route	Old US 80
location	Old US 80 & Av 30 1/2E	feature intersected	Southern Pacific Railroad
city/vicinity	Wellton	USGS quadrangle	Wellton Mesa
district	82	UTM reference	11.770307.3618657

STRUCTURAL INFORMATION

main span number	4	main span type	402
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	5
main span length	89.0	superstructure	steel I-beam stringer
structure length	257.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.6	floor/decking	concrete deck
structure width	35.0	other features	steel baluster guardrails

HISTORICAL INFORMATION

construction date	1950	designer/engineer	Arizona Highway Department
project number	FI-55(4)	builder/contractor	Vinnell Company Inc., Alhambra CA
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score 37

For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08425
milepost	13.22	inventory route	Old US 80
location	Old US 80 & Ave 32E	feature intersected	Wash
city/vicinity	Wellton	USGS quadrangle	Wellton Mesa
district	82	UTM reference	11.772837.3618900

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 55	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

Fortuna Wash Bridge

PROPERTY IDENTIFICATION

county	Yuma	inventory number	07876
milepost	14.88	inventory route	South Frontage Road
location	12.7 mi E Jct US 95	feature intersected	Fortuna Wash
city/vicinity	Fortuna	USGS quadrangle	Fortuna
district	81	UTM reference	11.743888.3617380

STRUCTURAL INFORMATION

main span number	4	main span type	302
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	4
main span length	36.0	superstructure	steel I-beam stringer
structure length	144.0	substructure	concrete abutments, wingwalls and piers
roadway width	30.0	floor/decking	concrete deck
structure width	33.0	other features	AHD standard slotted concrete guardrails with Thrie beams at approaches

HISTORICAL INFORMATION

construction date	1934	designer/engineer	Arizona Highway Department
project number	NRH 82-B	builder/contractor	Rogers Brothers & Del E. Webb, Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1956	alterations	one span added

NATIONAL REGISTER EVALUATION

inventory score	28	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08426
milepost	14.90	inventory route	Old US 80
location	Old US 80 E of Av 34E	feature intersected	Wash
city/vicinity	Asher	USGS quadrangle	Wellton Mesa
district	82	UTM reference	11.776354.3619500

STRUCTURAL INFORMATION

main span number	5	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	46.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1935	designer/engineer	Arizona Highway Department
project number	NRH 55	builder/contractor	Phoenix-Tempe Stone Co., Phoenix AZ
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1947	alterations	barrels extended

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type,
altered

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HISTORIC BRIDGE INVENTORY

West Main Canal Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	09275
milepost	15.56	inventory route	Avenue D
location	8th Street & Avenue D	feature intersected	West Main Canal
city/vicinity	Yuma	USGS quadrangle	Yuma West
district	82	UTM reference	11.717030.3621848

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	45	guardrail type	0
main span length	14.0	superstructure	concrete box culvert
structure length	29.0	substructure	concrete abutments, wingwalls and pier
roadway width	53.0	floor/decking	asphalt roadway
structure width	57.0	other features	none

HISTORICAL INFORMATION

construction date	1960	ca	designer/engineer	
project number			builder/contractor	
information source	county bridge records		structure owner	Yuma County
alteration date(s)			alterations	

NATIONAL REGISTER EVALUATION

inventory score	02	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08427
milepost	23.96	inventory route	Old US 80
location	Old US 80 & Av 42 1/2E	feature intersected	Wash
city/vicinity	Tacna	USGS quadrangle	Tacna
district	82	UTM reference	12.226709.3622102

STRUCTURAL INFORMATION

main span number	4	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	NFA 55(41)	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	20	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08428
milepost	24.15	inventory route	Old US 80
location	Old US 80 & Av 42 2/3E	feature intersected	Wash
city/vicinity	Tacna	USGS quadrangle	Tacna
district	82	UTM reference	12.227242.3622176

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	0	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	35.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	none

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	NFA 55(41)	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)		alterations	

NATIONAL REGISTER EVALUATION

inventory score	18	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typical, relatively late example of common structural type

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HISTORIC BRIDGE INVENTORY

Owl Wash Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08431
milepost	30.18	inventory route	Old US 80
location	Old US 80 E of Av 49E	feature intersected	Owl Wash
city/vicinity	Owl	USGS quadrangle	Mohawk
district	82	UTM reference	12.238100.3623850

STRUCTURAL INFORMATION

main span number	3	main span type	219
appr. span number	0	appr. span type	
degree of skew	47	guardrail type	0
main span length	10.0	superstructure	concrete box culvert
structure length	85.0	substructure	concrete abutments, wingwalls and piers
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1941	designer/engineer	Arizona Highway Department
project number	NFA 55(41)	builder/contractor	Lee Moor Contracting Company, El Paso TX
information source	ADOT bridge records	structure owner	Yuma County
alteration date(s)	1954 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score 09

For additional information, see "Vehicular Bridges in Arizona 1880-1964"
National Register Multiple Property Documentation Form

NRHP eligibility non-eligible

NRHP criteria A _____ B _____ C _____

signif. statement typically configured example of common structural type, altered

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HISTORIC BRIDGE INVENTORY

Culvert

PROPERTY IDENTIFICATION

county	Yuma	inventory number	08432
milepost	34.01	inventory route	Old US 80
location	Old US 80@Jct FAS 619	feature intersected	Wash
city/vicinity	Mohawk	USGS quadrangle	Mohawk Mountains NW
district	82	UTM reference	12.243137.3624603

STRUCTURAL INFORMATION

main span number	2	main span type	219
appr. span number	0	appr. span type	
degree of skew	58	guardrail type	0
main span length	12.0	superstructure	concrete box culvert
structure length	116.0	substructure	concrete abutments, wingwalls and pier
roadway width	0.0	floor/decking	asphalt roadway
structure width	0.0	other features	steel Thrie beam guardrails

HISTORICAL INFORMATION

construction date	1924	designer/engineer	Arizona Highway Department
project number		builder/contractor	
information source	county bridge records	structure owner	Yuma County
alteration date(s)	1954 ca1990	alterations	barrels extended; Thrie beam guardrails installed

NATIONAL REGISTER EVALUATION

inventory score	04	For additional information, see "Vehicular Bridges in Arizona 1880-1964" National Register Multiple Property Documentation Form	
		NRHP eligibility	non-eligible
		NRHP criteria	A _____ B _____ C _____
		signif. statement	typically configured example of common structural type, altered

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