RESULTS OF SURVEY

HELPFUL HINTS
Due to the scale of this Results of Survey solid lines were used for surveyed Section lines and Mid Section Lines. Dashed lines were used for unsurveyed lines. This sheet is an alternate when using larger scaled drawings. The standard linestyles shown on Exhibit F3 will be used unless otherwise approved by ADOT.

HELPFUL HINTS
When known, show ties to adjacent surveys so that datum transformations can be made if needed.

JOSHUA LAND SURVEYING COORD. VALUES
N=836318.98071
E=707153.58911

THESE VALUES ARE SHOWN FOR USE IN CONVERTING FROM THIS SURVEY DATUM TO JOSHUA LAND SURVEYING'S DATUM

JOSHUA LAND SURVEYING COORD. VALUES
N=833685.66171
E=707171.03081

PLAN SHEET NOTES
SEED FILE: 2DSeed.dgn
FILE NAME: --rw---rs01.dgn

REFERENCE FILES:
--rw---bdr.dgn
--rw---pln.dgn

AA=0 AS=10 RV=As needed
See plotting instructions in CADD Standards Manual for additional details.

RW_V8.cel
AC=RWCUR3
LV=228
CO=28
LC=0
WT=2

Curve Data 3

SURVEY ₵ CURVE DATA
PI 2288+54.68
Δ=33°18'18" LT
D=1°15'00"
T=1371.02'
L=2664.40'
R=4583.66'

DATA FIELD
LV=228	FT=23
CO=28	TX=120
LC=0	ACTIVE
WT=2	TXJ=LB

TEXT
LV=225	FT=30
CO=25	TX=500
LC=0	ACTIVE
WT=2	TXJ=CT

ROS Title

Detail Line

LINE
LV=225
CO=25
LC=2
WT=2

RW_V8.cel
AC=NORTHA
AS=5
LV=225
CO=25
LC=0
WT=1

North Arrow

HELPFUL HINTS
The Township, Range & Section Data Fields are used when a Township, Range line or center of Section does not show on the drawing.

MARICOPA CO.

DATA FIELD
LV=225	FT=23
CO=25	TX=VARIES
LC=0	ACTIVE
WT=--	TXJ=VARIES

Township-Range

TEXT
LV=225	FT=23
CO=25	TX=225
LC=0	ACTIVE
WT=6	TXJ=LT

REFERENCE FILE
--rw---pln.dgn
Attachment: Coincident

RW_e.rsc
LV=211
CO=11
LC=ARR100_e
WT=0

REFERENCE FILE
--rw---pln.dgn
Attachment: Coincident

LINE
LV=222
CO=22
LC=6
WT=0

Survey ₵ represents proposed corridor alignment and was derived from pre-design information

See Exhibit F3 note for centerline parameters.
For clarification add a note as to what the centerline represents as needed.

REFERENCE FILE
--rw---pln.dgn
Attachment: Coincident

LINE
LV=218
CO=3
LC=0
WT=6

GLO Lot No.

TEXT
LV=217	FT=1
CO=18	TX=150
LC=0	ACTIVE
WT=3	TXJ=LT

TEXT
LV=219	FT=1
CO=19	TX=160
LC=0	ACTIVE
WT=3	TXJ=LT

Road Name

Show Corner type, cogo point number and description of what was found or set.

RW_V8.cel
AC=DATCR1
LV=246
CO=46
LC=0
WT=3

Data Circle 1

HELPFUL HINTS
Create details for areas that are too small to note on the plan.

HELPFUL HINTS
Use DATCR1 for numbers from 0 to 9.
Use DATCR2 for numbers from 10 to 99.

DETAIL A

TEXT
LV=217	FT=23
CO=17	TX=120
LC=0	ACTIVE
WT=2	TXJ=LT

Text 1

RW_V8.cel
AC=RWFCS or RWUCS
LV=203
CO=3
LC=0
WT=3

REFERENCE FILE
--rw---pln.dgn
Attachment: Coincident

LINE
LV=264
CO=64
LC=3
WT=0

REFERENCE FILE
--rw---pln.dgn
Attachment: Coincident

LINE
LV=203
CO=3
LC=0
WT=0

HELPFUL HINTS
For corridors/alignments with no existing right of way, a scale of 1" = 1000' can be used with ADOT's advance approval.

REFERENCE FILE
--rw---bdr.dgn
Attachment: Saved View = Border
SEE EXHIBIT B1 FOR DETAILS

Revision Block

RW_V8.cel
AC=REVBLK
LV=263
CO=63
LC=0
WT=VARIES

DATA FIELD
LV=262	FT=1
CO=62	TX=150
LC=0	ACTIVE
WT=2	TXJ=CC

DATA FIELD
LV=262	FT=1
CO=62	TX=150
LC=0	ACTIVE
WT=2	TXJ=LC

Plan Sheet No.

TEXT
LV=263	FT=1
CO=63	TX=100
LC=0	ACTIVE
WT=2	TXJ=LB

Bar Scale

RW_V8.cel
AC=SCALE
LV=225
CO=25
LC=0
WT=3

DATA FIELD
LV=225	FT=23
CO=25	TX=120
LC=0	ACTIVE
WT=3	TXJ=CB

0 500 1000
Scale

exhibitf6.rs01.dgn

T.1S. R.5E.
T.2S. R.5E.

LEGEND

KEY MAP
RS-5, RS-4, RS-3, RS-2, RS-1

EXHIBIT-F6
ADOT CADD STANDARDS 2006

HELPFUL HINTS
NOTE: All parameters shown on this sheet are relative to the plan scale of 1"=1000'

CHANGE ORDER REVISIONS			
C.O. NO.	DATE	BY	DESCRIPTION OF REVISIONS

DRAWING NO.	D-7-T-866
SURVEY	APRIL 1999
DRAWN/DATE	J. Crume/Sep 01
ADOT REVIEW	B. Gurney

ARIZONA DEPARTMENT OF TRANSPORTATION
PROJECT DELIVERY AND OPERATIONS
RIGHT OF WAY PLANS SECTION

HIGHWAY NAME: SANTAN FREEWAY
FEDERAL AID NO.: RAM 600-7-801
PROJECT NO.: 202L MA 000 H5325 01R

HUBBARD ENGINEERING
480-892-3313
Gilbert, AZ
jcrume@hubbardengineering.com

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NOT FOR CONSTRUCTION OR RECORDING
--Created--
1/5/2007
10:08:59 AM

ROUTE NO.: SR 202L
LOCATION: Jct. S.R. 101L - Jct. U.S. 60
SHEET: RS-1