## INTERSTATE 10 AND STATE ROUTE 210

Draft Environmental Assessment and Initial Design Concept Report



## Welcome!

## Hearing Agenda:

• Open house: 5:30–7:30 PM

• Presentation: 6:00-6:20 PM

• Public Statements: 6:30–7:30 PM

### Please Sign In:

- Por favor vea a los miembros del equipo de estudio si necesita ayuda de interpretación en Español.
- Please see a study team member if you need Spanish interpretation assistance



AGENDA



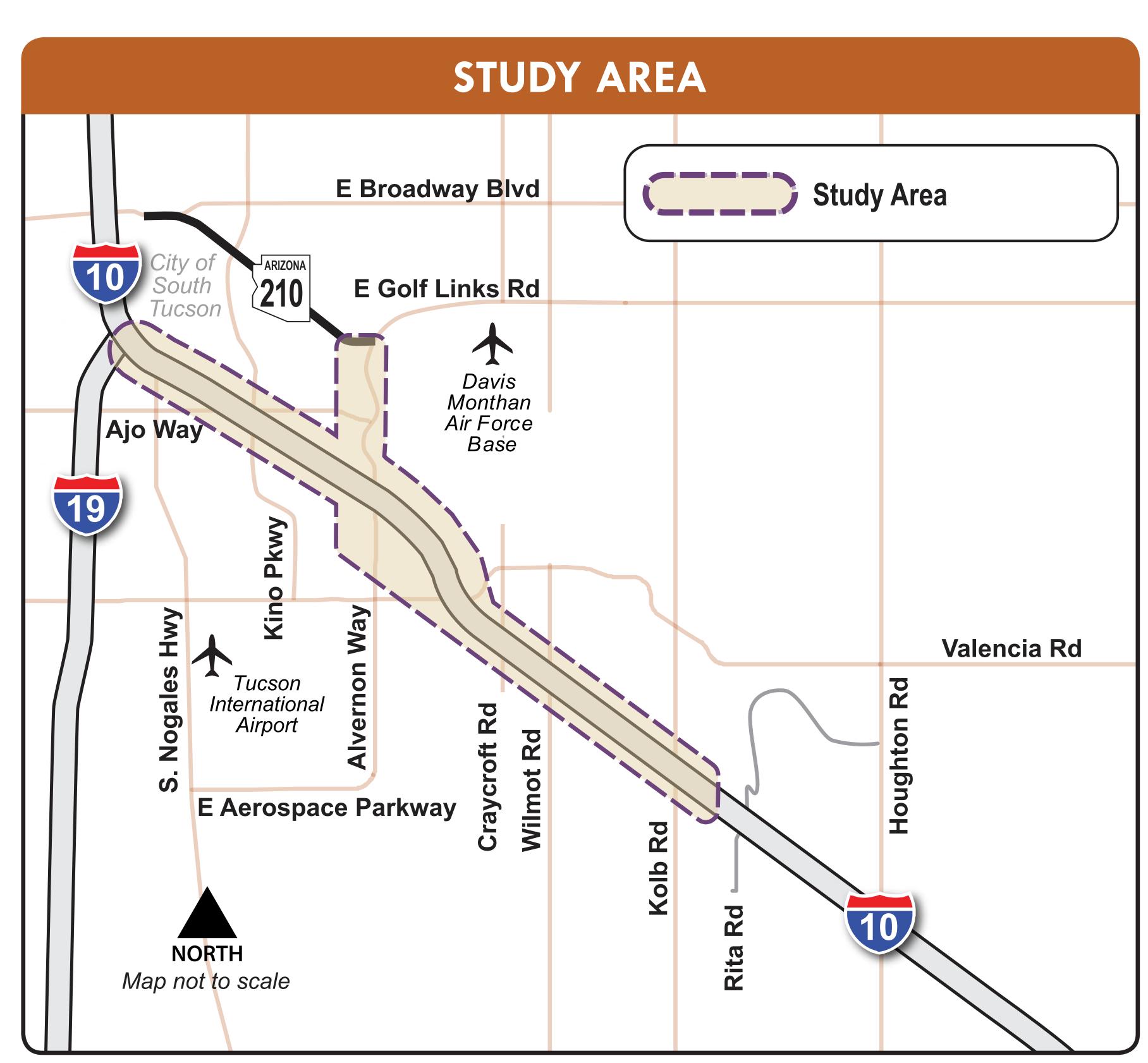


Draft Environmental Assessment and Initial Design Concept Report

The Arizona Department of Transportation (ADOT) has initiated a Draft Environmental Assessment (EA) and an Initial Design Concept Report (DCR) to evaluate potential improvements to two important corridors that serve the Tucson area:

- Interstate 10 (I-10) from I-10/Interstate 19 (I-19) interchange to Kolb Road
- State Route 210 (SR210) (Barraza-Aviation Parkway) from Golf Links Road to a future connection with I-10 along Alvernon Way

The purpose of the Draft EA and Initial DCR is to identify a Recommended Alternative to relieve congestion and improve safety and traffic flow on I-10 and to connect SR210 with I-10.



In addition to the Recommended Alternative (System Alternative I), a System Alternative IV and the No-Build Alternative were also evaluated.

#### The Recommended Alternative includes the following:

- Widen I-10
- Extend SR210 to I-10
- Add new traffic interchanges
- Replace or widen existing bridges along I-10
- Improve existing traffic interchanges and crossroads
- Remove existing ramps at some traffic interchanges to improve spacing and traffic flow







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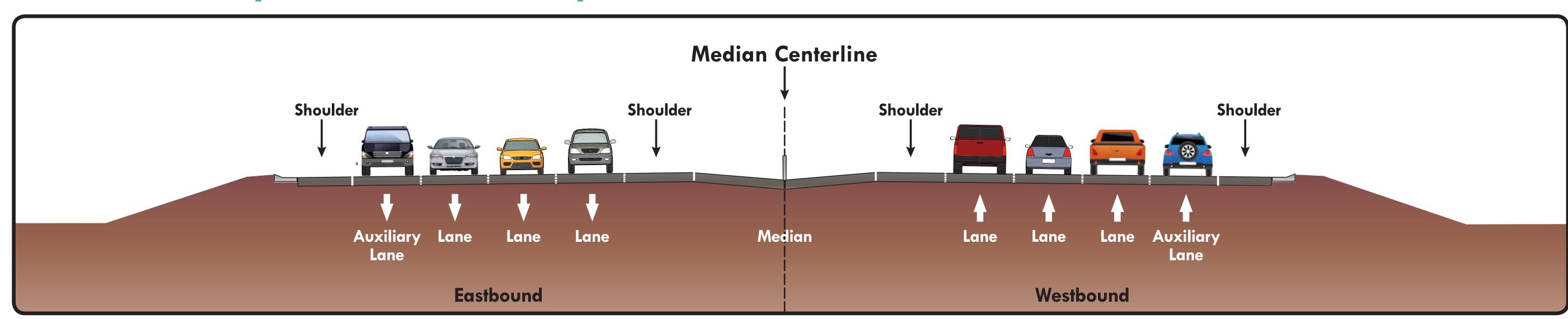
- Designate Alvernon Way as SR210 from Golf Links Road to I-10 and provide four (4) travel lanes in each direction
- Add a new system interchange to provide access from SR210 to I-10
- Add up to two (2) lanes in each direction on I-10 from the I-10/I-19 interchange to Alvernon Way
- Add up to four (4) lanes in each direction on I-10 from Alvernon Way to Kolb Road



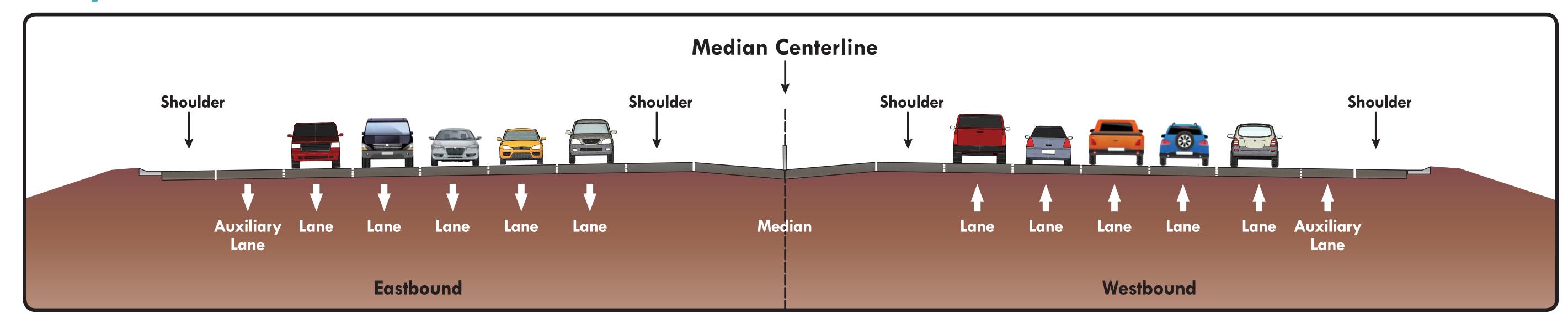
Recommended Alternative (System Alternative I)

#### I-10 Cross-Sections

Kino Parkway to Alvernon Way



#### Craycroft Road to Kolb Road





## RECOMMENDED ALTERNATIVE



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#### Proposed System Alternative IV

- Designate Alvernon Way as SR210 from Golf Links Road to the I-10
- Add a new system interchange to provide access from SR210 to I-10
- Add up to two (2) lanes in each direction on I-10 from the I-10/I-19 interchange to Alvernon Way
- E Broadway Blvd **Study Area Proposed System Alternative IV** E Golf Links Rd **SR210 Alignment** I-10 Widening Davis Monthan **I-10 Collector-Distributor** Air Force Base Roadway I-10 and SR210 **System Interchange** Valencia Rd nternational **Airport** E Aerospace Parkway **NORTH** Map not to scale
- Modify I-10 from Alvernon Way to Kolb Road to serve as a collector-distributor roadway, adding up to four (4) lanes in each direction

#### No-Build Alternative

- The No-Build Alternative is used as a baseline, or a benchmark, to compare against the Build Alternatives.
- It is used to understand the condition of the Study Area in the future with no proposed improvements, and to understand how a Build Alternative could influence the Study Area—for better or worse.
- The No-Build Alternative represents the existing transportation system, along with committed improvement projects that are programmed for funding.



## ALTERNATIVES EVALUATED



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The following engineering elements are/were considered in the Initial Design Concept Report:

#### Refine Proposed Alternatives

Refine the proposed alternatives, including the No-Build alternative, as part of the **Environmental Assessment** 

#### Traffic Analyses

Evaluate future traffic conditions to determine the function and capacity of the corridor

#### Roadway Design

Begin preliminary design plans for the selected alternative

#### Interchanges

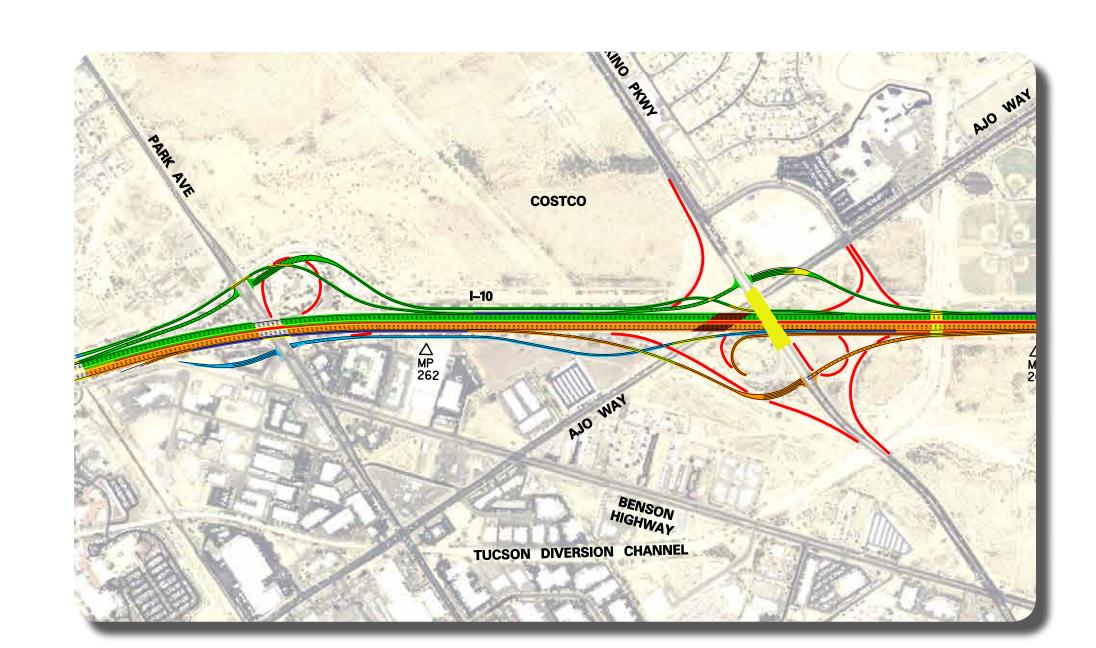
Determine the configuration of the existing and proposed interchanges

#### Right-Of-Way

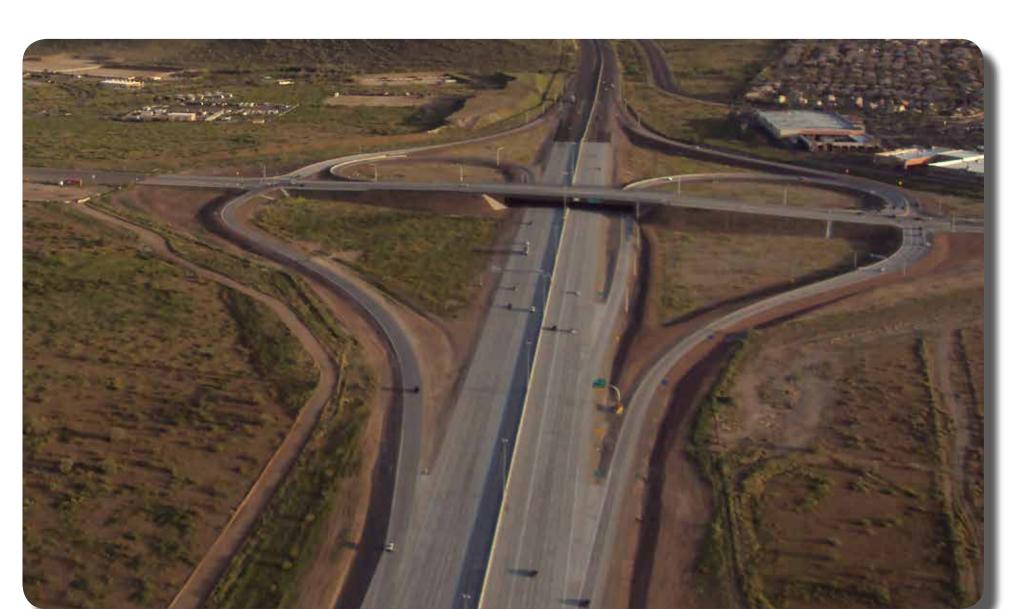
Define right-of-way limits to guide land use decisions and preserve right-of-way needs

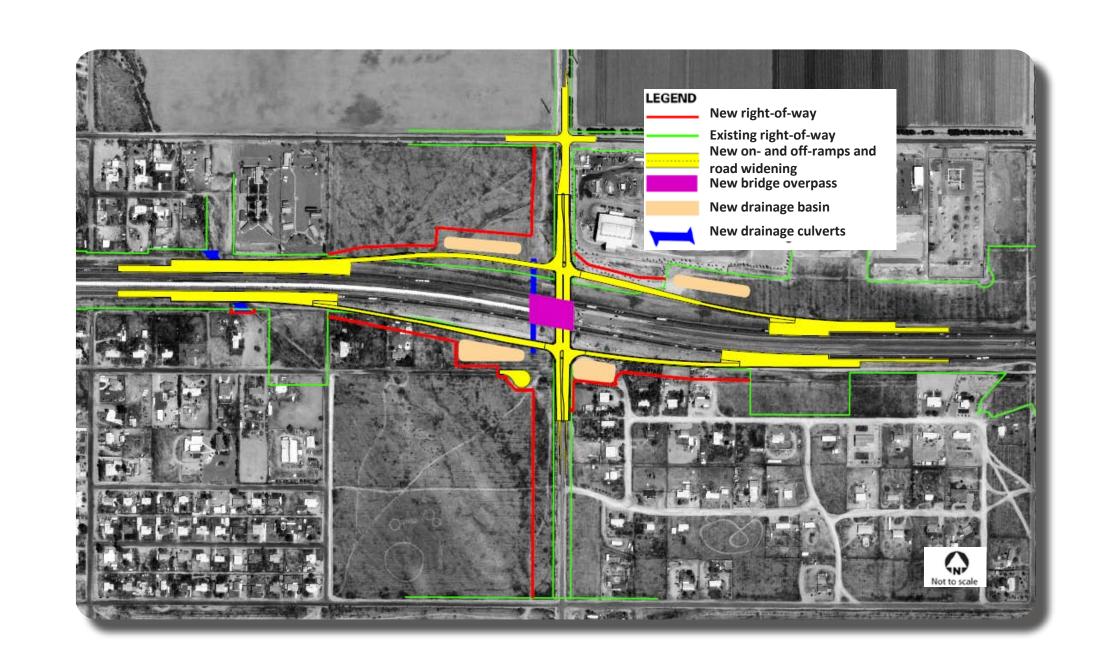
#### Drainage

Accommodate washes and other drainage features within the corridor to minimize flooding and maintain the freeway's use during major storms













ENGINEERING ELEMENTS





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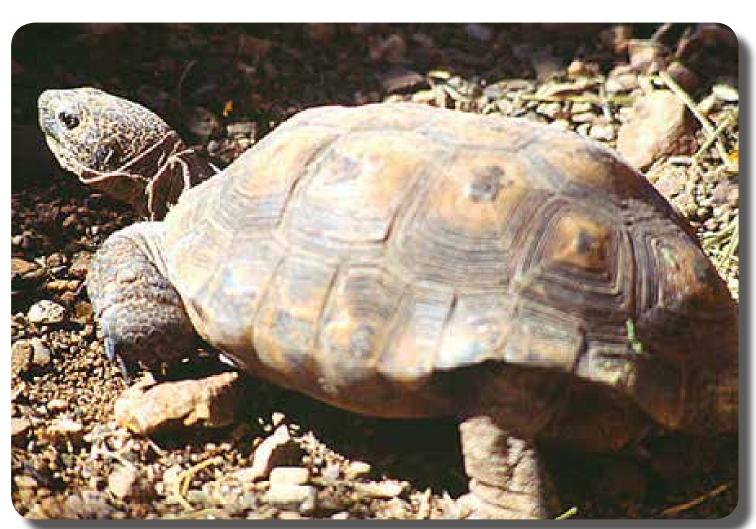
The following environmental elements are/were considered in the Environmental Assessment:

- Air Quality
- Biological Resources
- Cultural Resources
- Social and Economic Considerations
- Hazardous Materials
- Land Ownership, Jurisdiction, and Land Use
- Noise
- Section 4(f) Resources
- Section 6(f) Resources
- 327 NEPA Assignment MOU
- Secondary and Cumulative Impacts
- Visual Resources
- Water Resources
- Utilities















ENVIRONMENTAL ELEMENTS



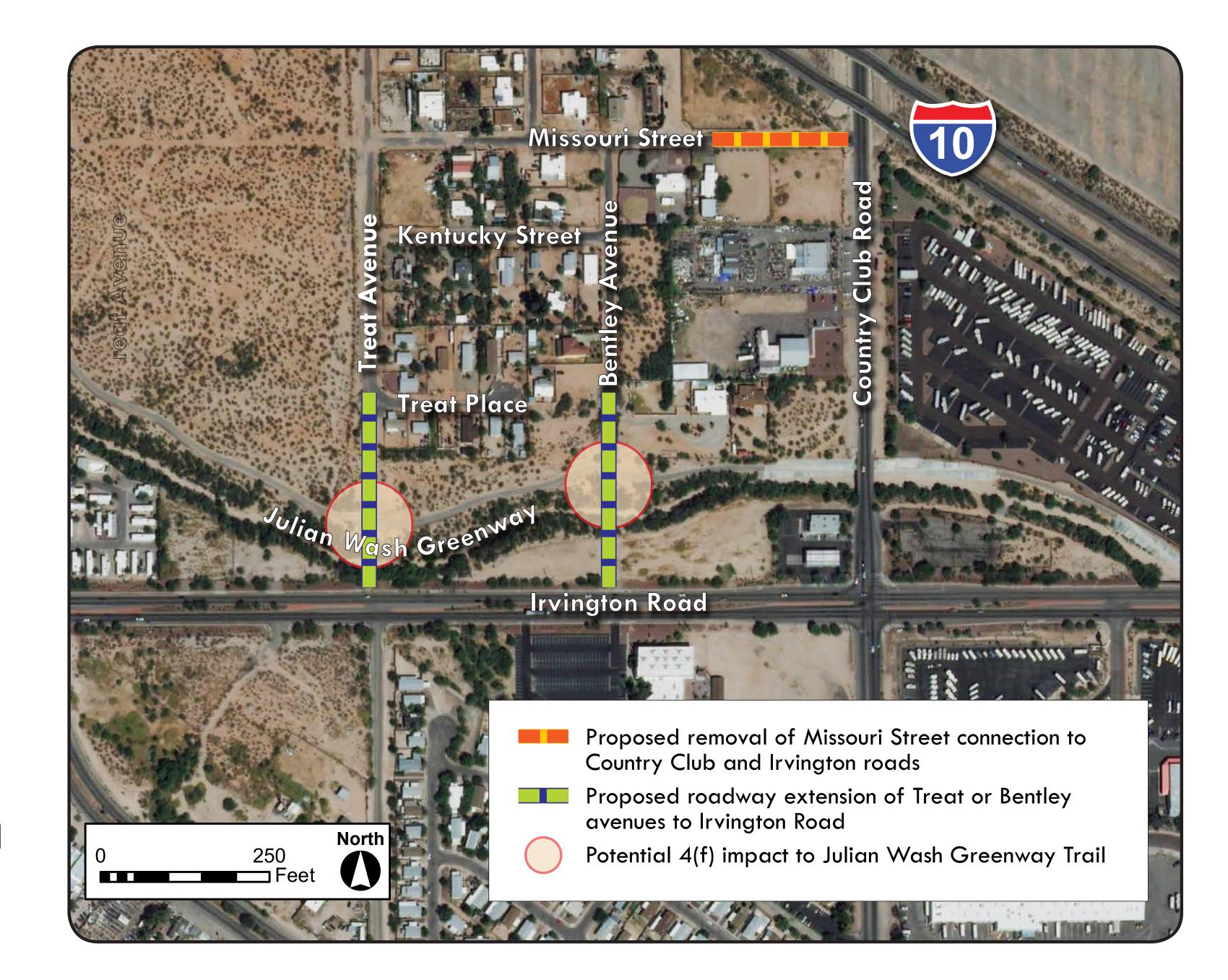
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Section 4(f) of the U.S. Transportation Act applies to federallyfunded transportation projects that have an impact on publicly owned parks and recreation areas, wildlife and waterfowl refuges, and historic sites.

 Julian Wash Greenway Trail: A new road across the Julian Wash Greenway Trail is planned in the area of

Treat and Bentley avenues to provide access for vehicles from the neighborhood north of Irvington Road. The portion of the planned road that crosses the trail would result in a permanent incorporation of approximately



44 feet of the trail into a transportation facility, but would not impact the overall use of the trail or its activities or features.

ADOT is presenting a de minimus impact finding for public review and comment regarding the changes to this public trail. For more information on this Section 4(f) finding, please see Chapter 4 of the Draft Environmental Assessment (EA).



SECTION 4(f)





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"Mutual respect, courtesy, and patience are the hearing's guiding principles."

#### SPEAKERS:

• Maximum of 3 minutes each.

#### LISTENING PANEL:

- Panelists are not allowed to respond.
- Discussions are welcome in the open house area.

#### COURT REPORTER:

Please state your name and speak clearly.

#### GENERAL GUIDELINES:

- Please remain quiet and silence cell phones while in the audience.
- Please do not interrupt a speaker.
- Please leave the area for side discussions.



GUIDELINES FOR GIVING STATEMENTS

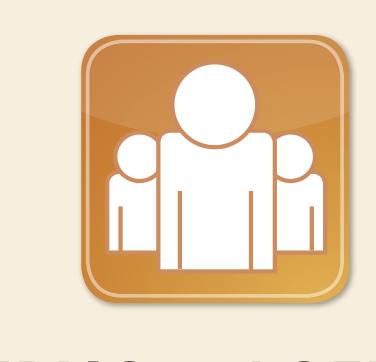




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**PUBLIC & AGENCY** INVOLVEMENT



**ENVIRONMENTAL (EA)**<sup>b</sup>



**MILESTONES** 

SCOPING

2017



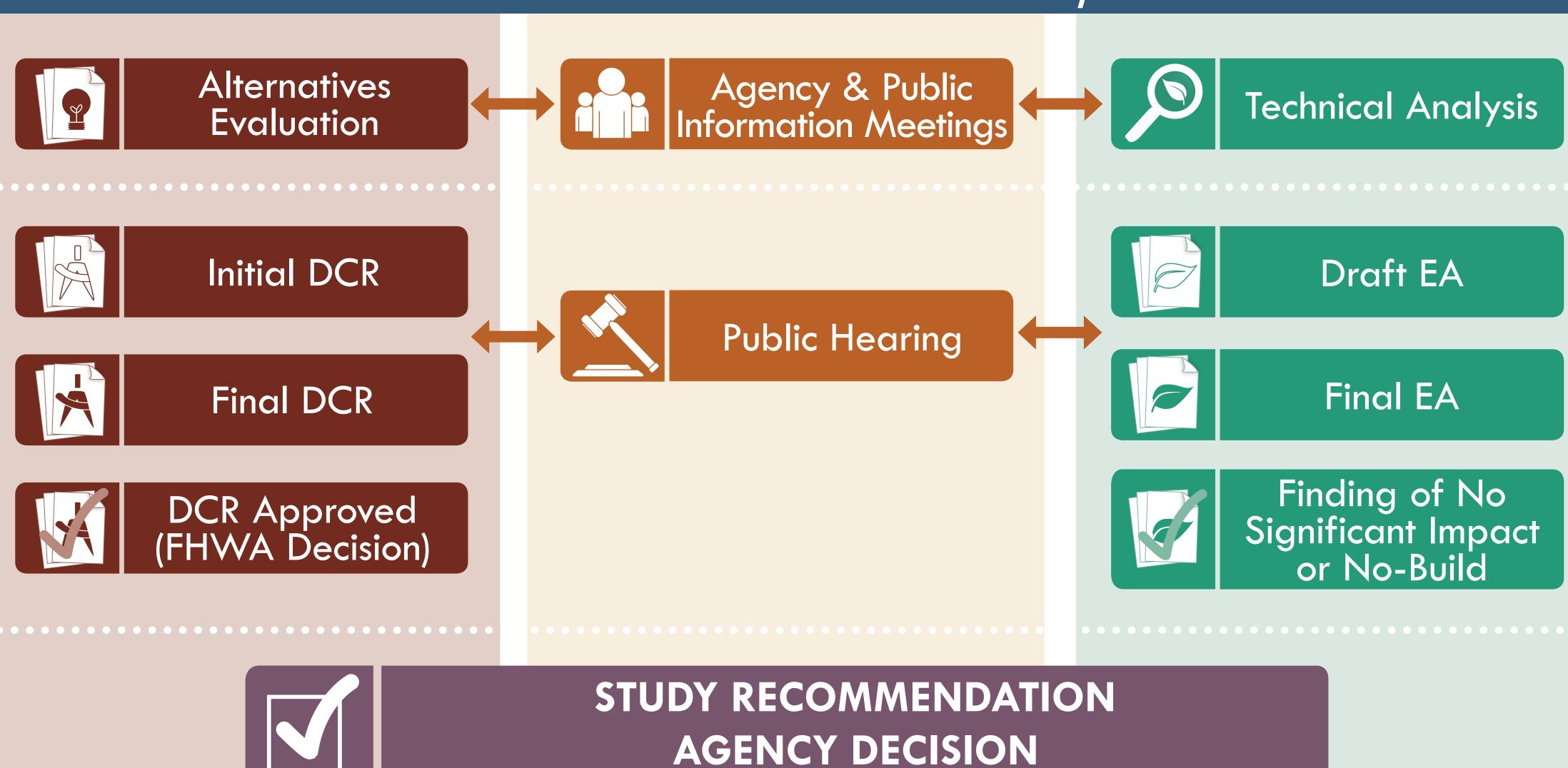


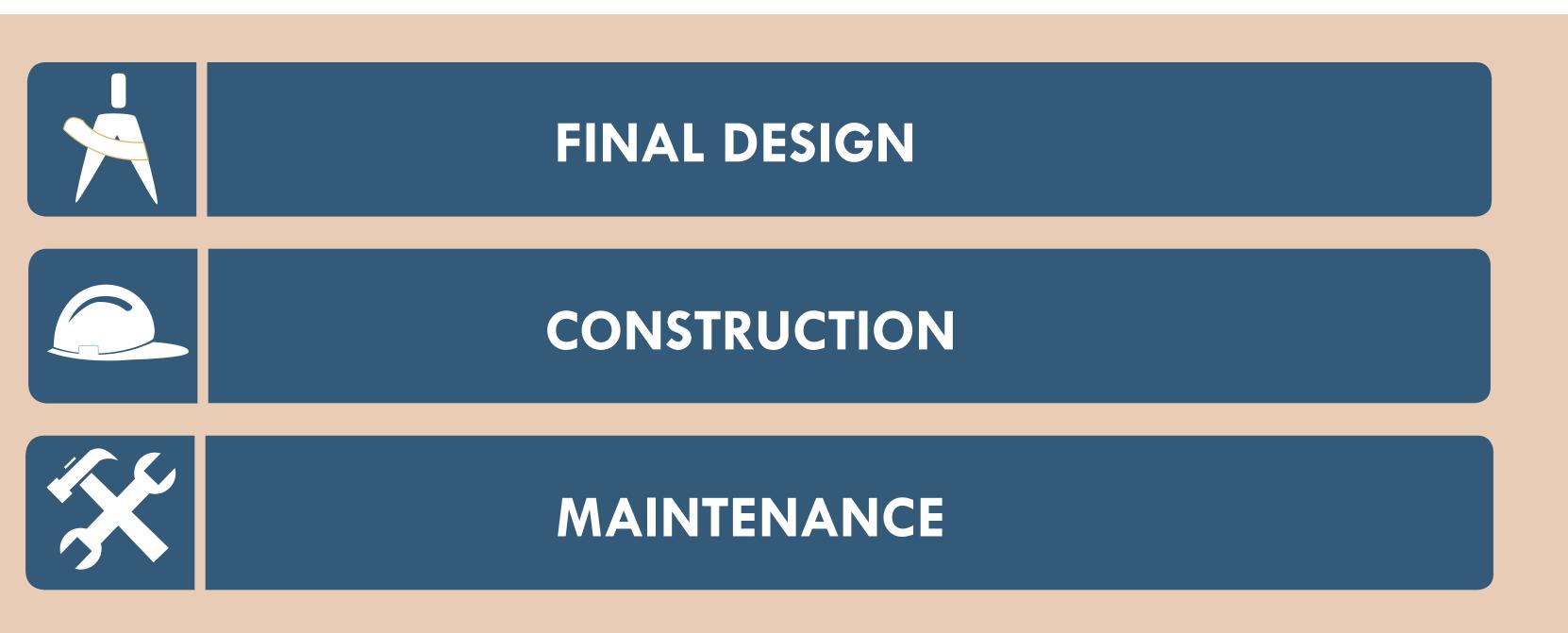


**NEXT STEPS** 



2018/2019





<sup>a</sup> Initial Design Concept Report <sup>b</sup> Environmental Assessment <sup>c</sup> National Environmental Policy Act



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Throughout the public review and comment period, anyone can submit comments through the following methods:



Return completed comment form to the sign-in table



Submit verbal comments to a court reporter



Completing the online comment form at: azdot.gov/i10SR210study



Send comments by December 12, 2019 to:



Mail: ADOT Community Relations
1221 S. Second Avenue | Tucson, AZ 85713



Email: i10SR210Study@hdrinc.com

Phone: 888.692.2678

All comment methods are considered equal.

The Draft Environmental Assessment and Initial Design Concept Report public comment period ends on December 12, 2019.

All comments and formal responses to comments will be included in the Final EA and DCR.



