

The logo for the Arizona Department of Transportation (ADOT), featuring the letters "ADOT" in a bold, white, sans-serif font.The logo for the U.S. Department of Transportation Federal Highway Administration, featuring a circular emblem with a stylized road and the text "U.S. Department of Transportation Federal Highway Administration" to its right.

Douglas International Port of Entry (IPOE) Connector Road Study and NEPA Documents
Public Meeting No. 2 – August 3, 2023



Agenda

1. Phase I - Study Overview
2. Alternatives Under Study
3. Preliminary Evaluation of Alternatives
4. Next Steps
5. How Can You Provide Input?



Phase I - Study Overview

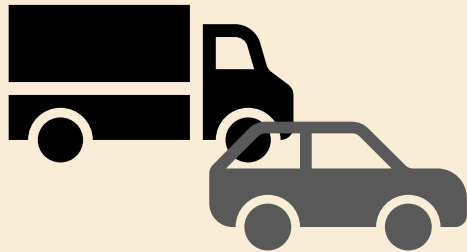
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Phase I - Study Overview

ADOT, in conjunction with the Federal Highway Administration (FHWA), Cochise County, City of Douglas and other stakeholders, are completing a study to evaluate alternatives to provide a connector road from the new Douglas International Port of Entry (IPOE) to State Route 80 (SR 80).

This study will develop, evaluate and recommend the location of the Connector Road that will link the new IPOE to the state highway system (SR 80). The results of the study will be documented in a Design Concept Report (DCR) and an Environmental Assessment (EA).

Purpose, Need, and Goal



Develop and evaluate alternatives to provide a connector road from the new Douglas IPOE to SR 80



Provide an all-weather roadway between the new Douglas IPOE and SR 80



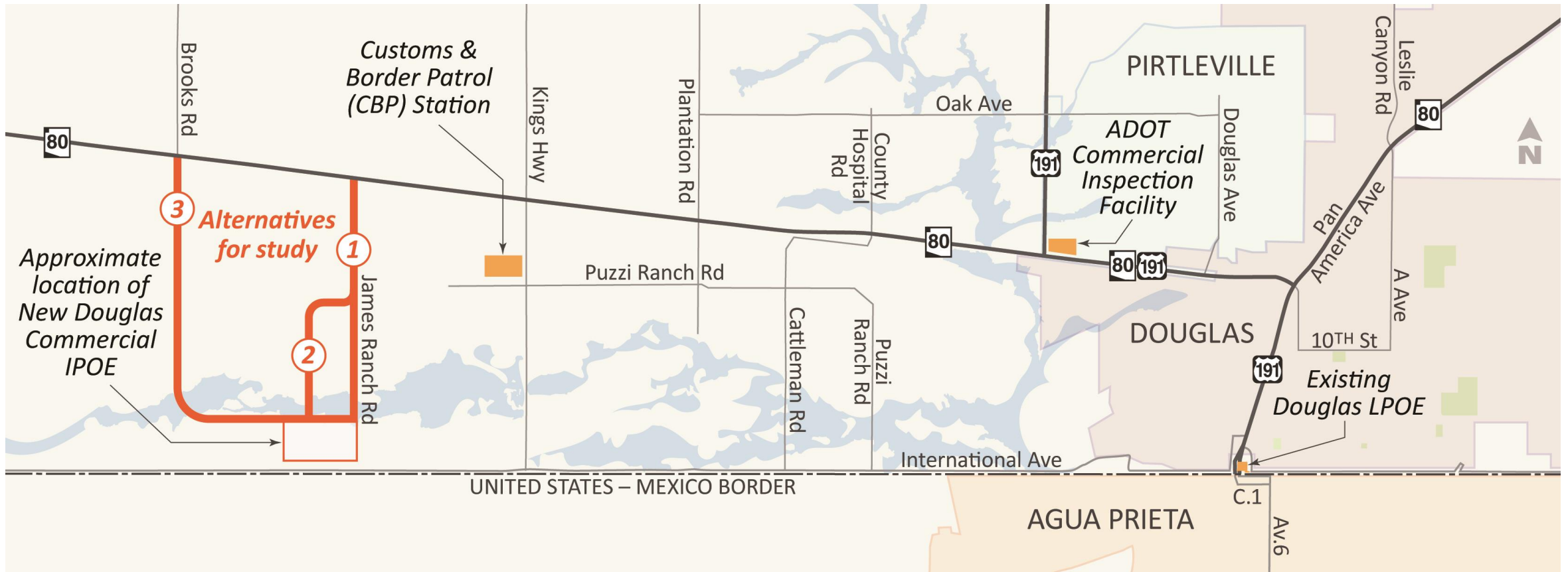
Recommend a preferred connector road that safely accommodates primarily commercial truck traffic, as well as other modes of traffic



Alternatives Under Study

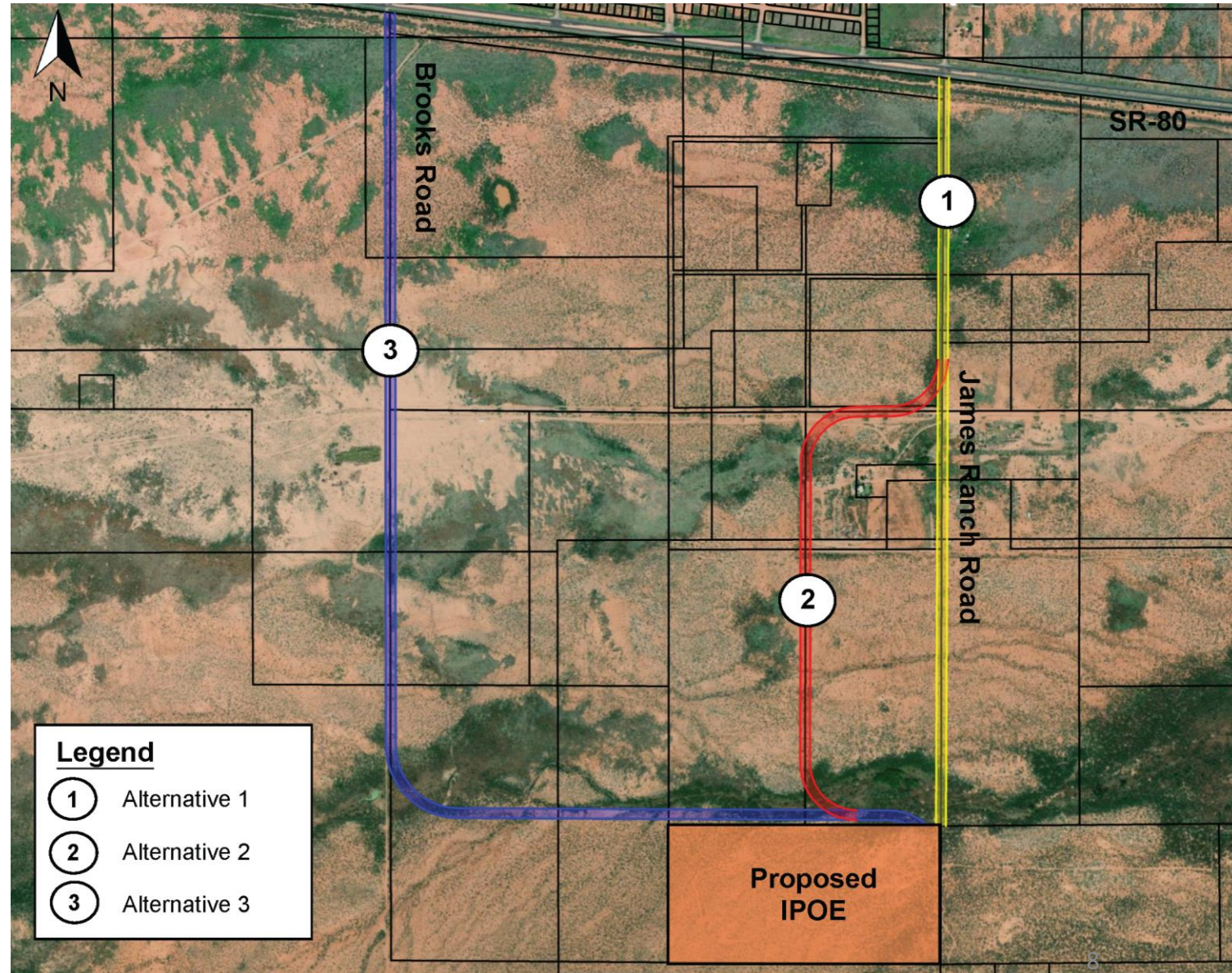
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Site Map



Alternatives

- **Alternative 1:** New roadway along the James Ranch Road alignment.
- **Alternative 2:** New roadway from SR 80 along the James Ranch Road alignment, then west on the Puzzi Ranch Road alignment, then south to the edge of the new IPOE, with access to the new IPOE near the eastern end of its parcel.
- **Alternative 3:** New roadway along the Brooks Road alignment, then east along the northern edge of the new IPOE, with access to the new IPOE near the eastern end of its parcel.
- **No-Build Alternative:** Do Nothing.



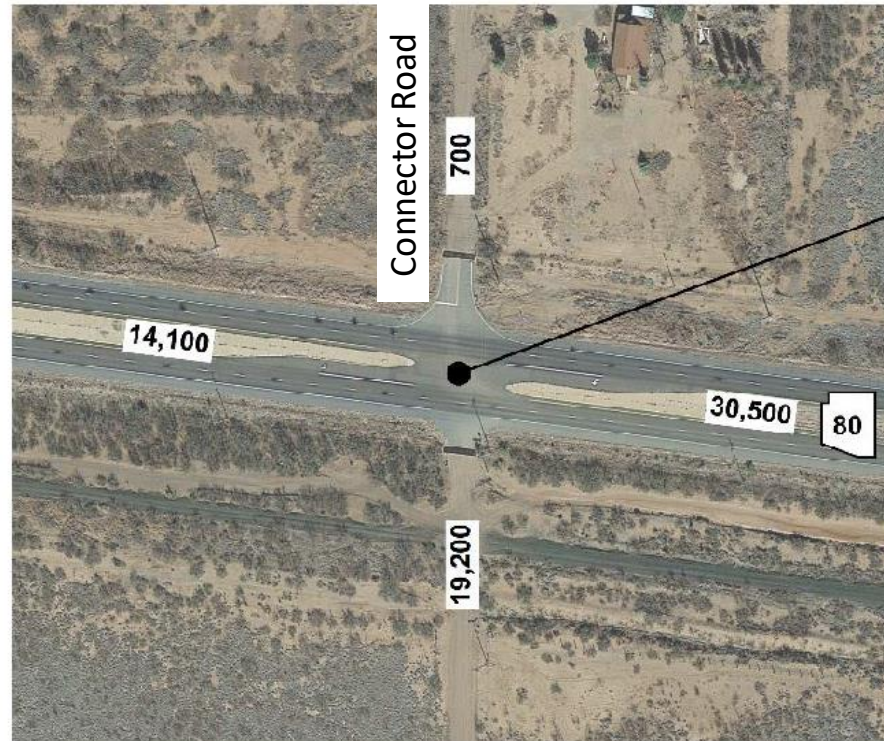
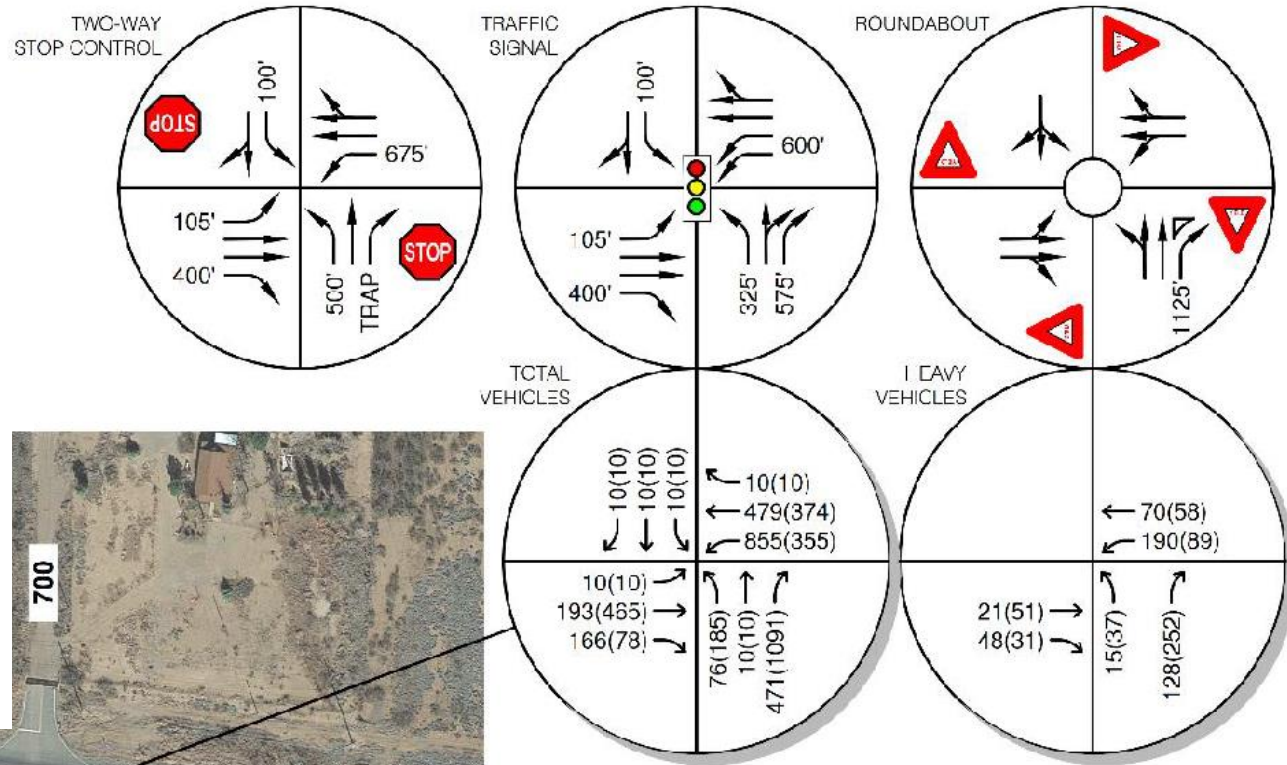


Preliminary Evaluation of Alternatives


3

Traffic Study

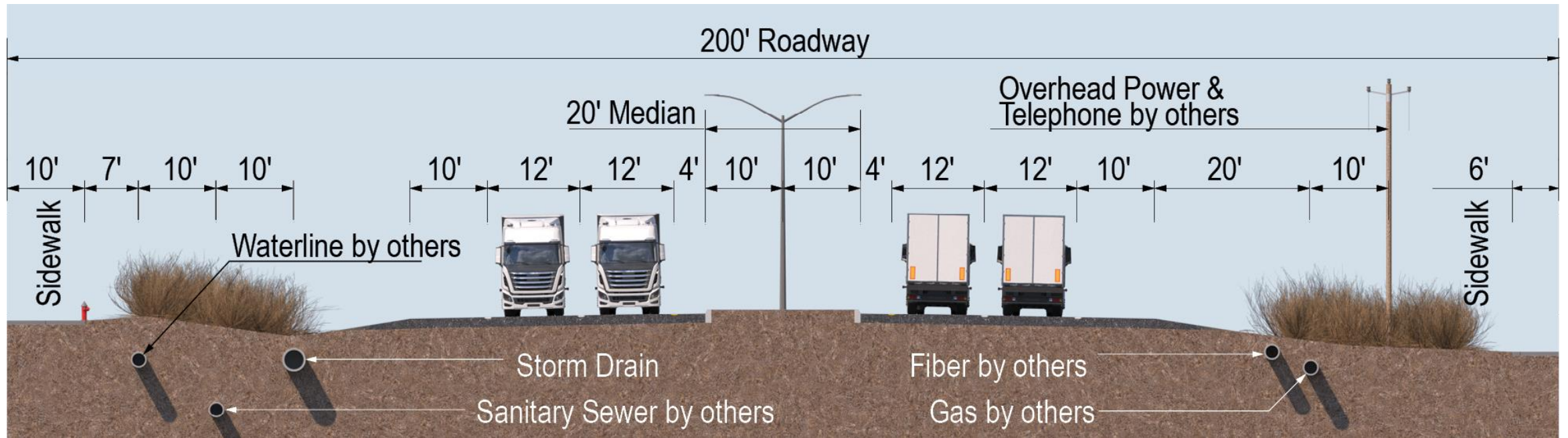
SR 80 / Connector Road:
2050 Build Traffic Volumes &
Lane Configuration








TRAP-THROUGH LANE
TRANSITIONS TO TURN LANE

LEGEND	
← XX(XX)	AM(PM) PEAK HOUR TRAFFIC VOLUMES
X,XXX	AVERAGE DAILY TRAFFIC VOLUME
←	LANE USE
XXX'	STORAGE LENGTH
	INTERSECTION CONTROL
	10






Roadway Section

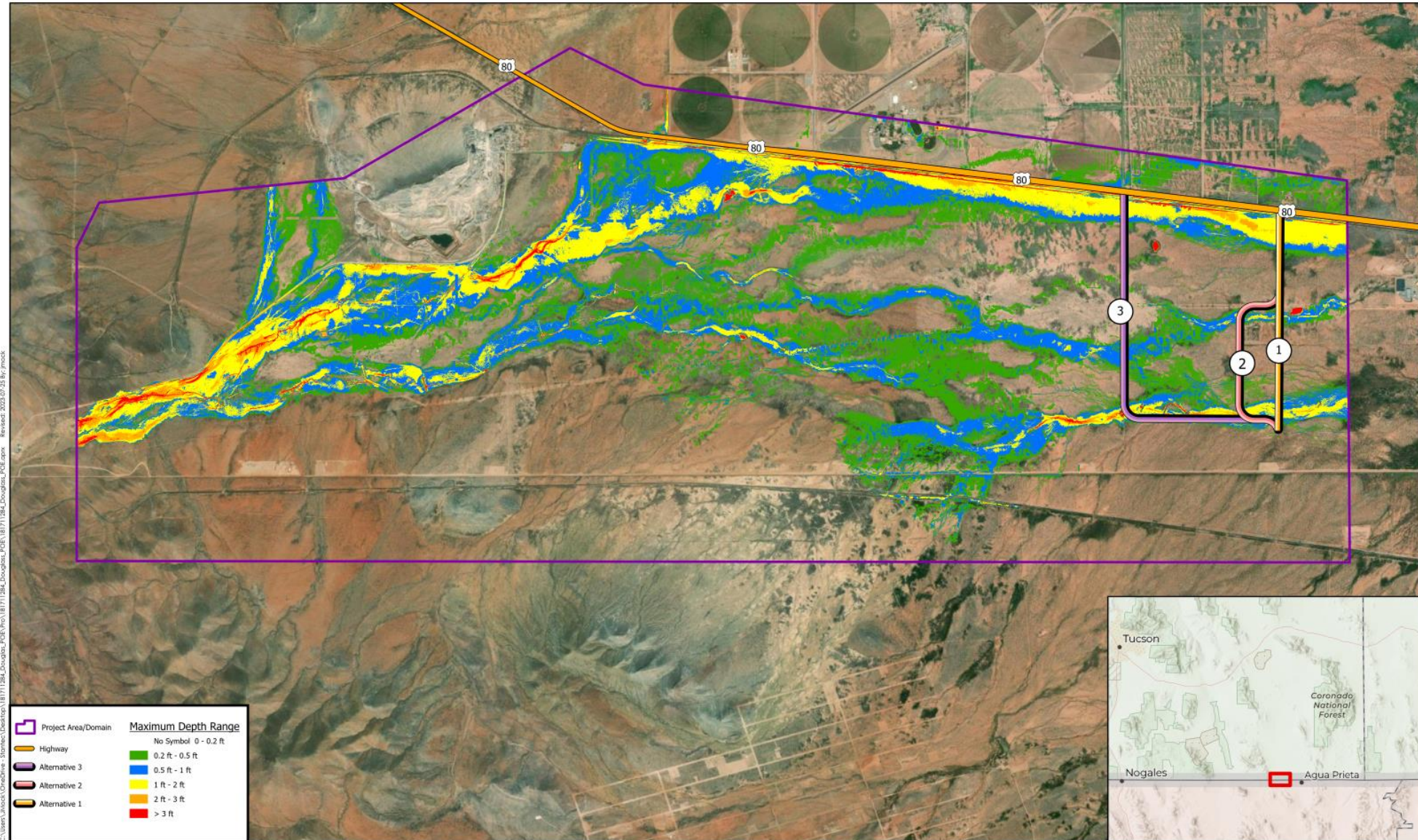


Drainage During 25-Year Event

-  Project Area/Domain
-  Highway
-  Alternative 3
-  Alternative 2
-  Alternative 1

Maximum Depth Range






- No Symbol 0 - 0.2 ft
-  0.2 ft - 0.5 ft
-  0.5 ft - 1 ft
-  1 ft - 2 ft
-  2 ft - 3 ft
-  > 3 ft








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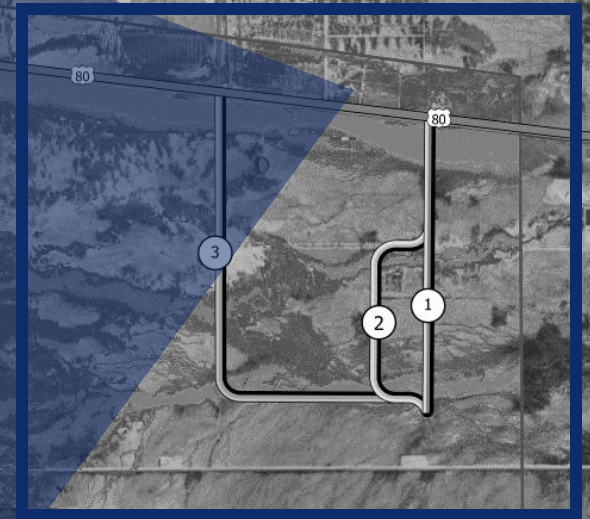
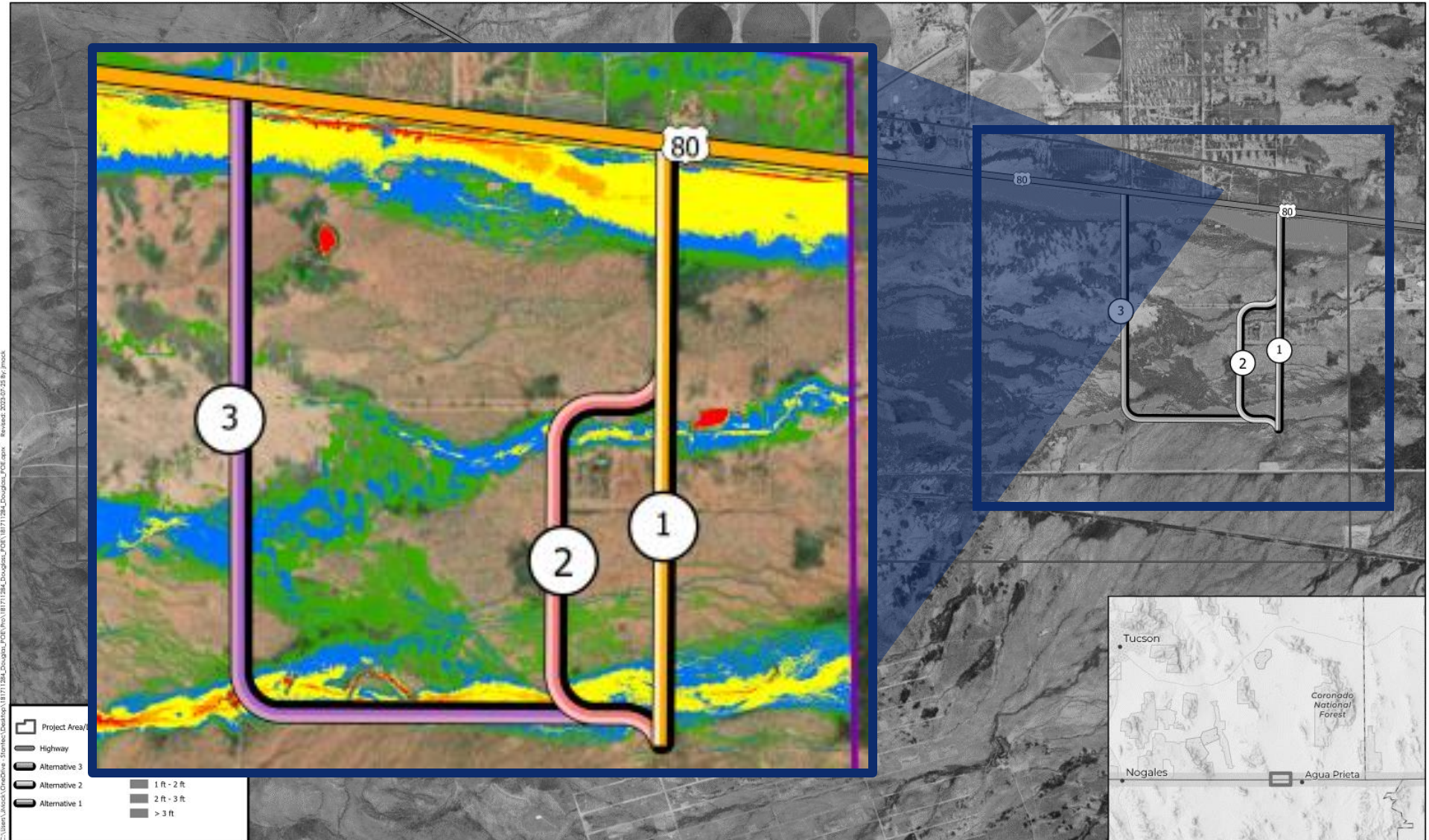


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-  1 ft - 2 ft
-  2 ft - 3 ft
-  > 3 ft



Environmental Review Summary

Biological Resources

- ADOT is currently completing a biological evaluation that will review Threatened & Endangered species, and other relevant items such as bald and golden eagles, Arizona native plants, etc.”

Cultural Resources

- Archaeological Records Check
- Archaeological Field Survey
- Class III Report to be completed by ADOT and findings will be discussed/consulted with required parties
- SHPO Consultation: late summer/early fall

Environmental Review Summary (continued)

Hazardous Materials

-ADOT will be completing hazardous materials assessment

Air Quality

-ADOT is currently completing regional air quality and project level air quality analysis. Consultation with interagency partners is ongoing.

Environmental Review Summary (continued)

Noise

- Field measurements
- Modeling conducted near two residences
- ADOT is completing a noise study and will present results for public review

Water Resources

- Field survey for Waters of the U.S.
- Floodplains

Visual Assessment

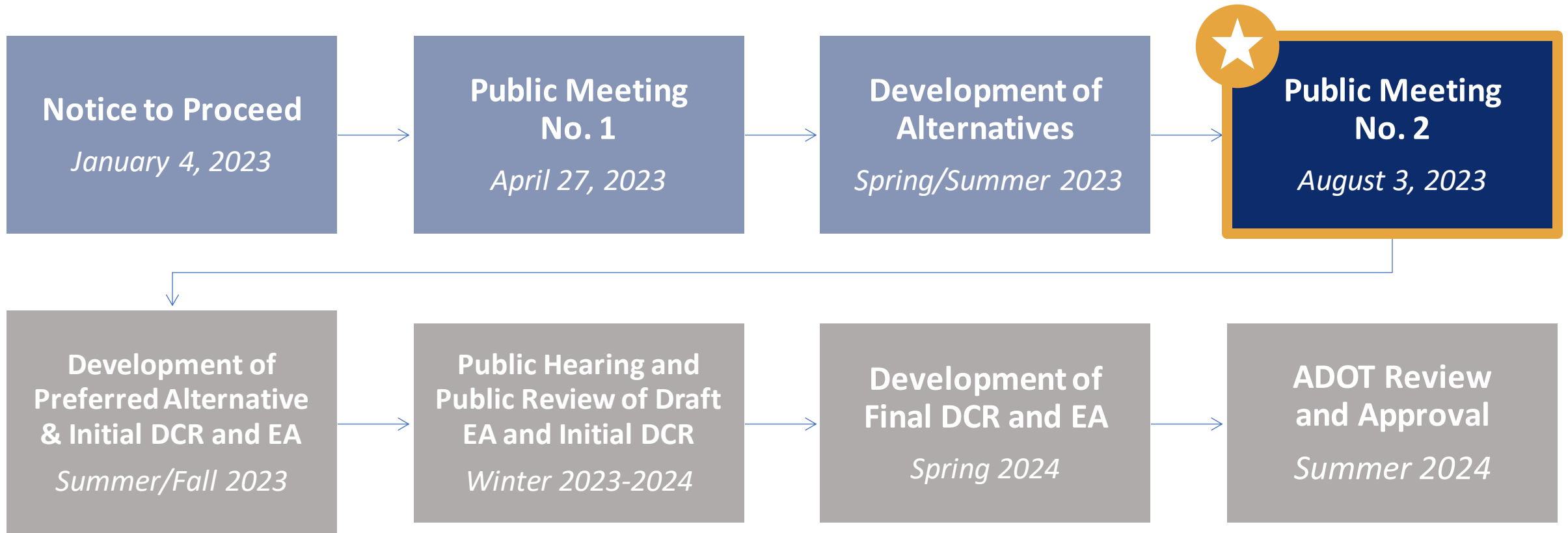
- Will be completed and presented in the Draft Environmental Assessment



Next Steps

4

Timeline



Development of Preferred Alternative & Initial DCR and Draft EA

Summer/Fall 2023

Initial Design Concept Report (DCR)

- Fully Develops Alternatives
- Evaluates Alternatives considering Engineering and Environmental perspectives
- Preferred Alternative for Phase II – Final Design

Draft Environmental Assessment

- Invites agencies to analyze, disclose, avoid, minimize or mitigate adverse environmental impacts from project with federal involvement
- Preferred Alternative for Phase II – Final Design



How Can You Provide Input?

5

Please leave your comment form with us or send us your comments by
September 1, 2023.

Gracias. Por favor, déjenos su formulario de comentarios, o envíenos sus comentarios antes
del 1 de septiembre de 2023.



Toll-free bilingual project information line:
1.855.753.5327



Email: study@SR80DouglasIPOE.info



Website: Azdot.gov/DouglasIPOERoadStudy



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Questions?

