

# Loop 303, Lake Pleasant Parkway to I-17 Improvements Final Design

**Loop 303, Lake Pleasant Parkway to I-17 Improvements  
Final Design  
Virtual Public Meeting | April 17, 2024**

43rd  
Ave ↑

# Loop 303, Lake Pleasant Parkway to I-17 Improvements Anonymous Self-ID Survey

- The meeting will begin shortly.
- While you wait, we invite you to complete a voluntary survey to help ADOT understand who attends its public meetings and how the department can improve participation.



<https://forms.gle/V4t5VmDXjwbbNGpJ7>

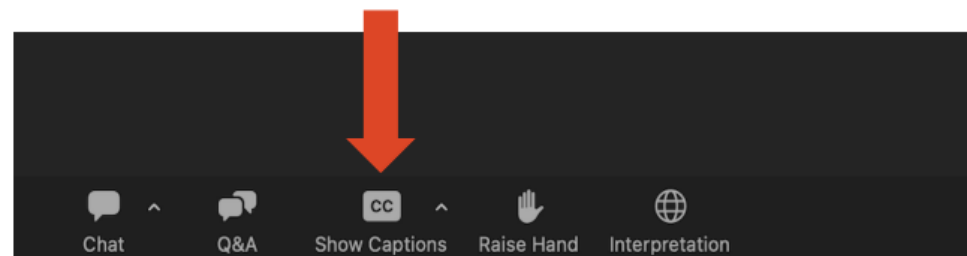
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# Loop 303, Lake Pleasant Parkway to I-17 Improvements Final Design

- All participants have been muted to avoid background noise
- This meeting is being recorded
- Technical difficulties? Call Zoom at 888.799.9666
- Following the meeting presentation, we will take questions and comments
- To turn on closed captioning select that option from the menu



## ADOT'S NONDISCRIMINATION NOTICE TO THE PUBLIC

The Arizona Department of Transportation (ADOT) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, Title II of the Americans with Disabilities Act of 1990 (ADA), and other related authorities in all of its programs and activities.

ADOT's Title VI and ADA Programs require that no person shall, on the grounds of race, color, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity.

Any person, who believes his/her Title VI or ADA rights have been violated, may file a complaint. Any such complaint must be in writing and filed with the ADOT Civil Rights Office within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. For additional information about ADOT's Civil Rights programs and the procedures to file a complaint, contact ADOT Civil Rights Office via the information listed below:

DANIELLE VALENTINE

TITLE VI Nondiscrimination Program Coordinator

[Dvalentine@azdot.gov](mailto:Dvalentine@azdot.gov)

602.712.8946 | [CivilRightsOffice@azdot.gov](mailto:CivilRightsOffice@azdot.gov) | Fax: 602.239.6257

206 S. 17th Avenue, Mail Drop 155-A, Phoenix, AZ 85007

## AVISO PÚBLICO DE LA LEY DE NO-DISCRIMINACIÓN DE ADOT

El Departamento de Transporte del Estado de Arizona (ADOT) informa al público que la agencia tiene como regla asegurar el cumplimiento de el Título VI de la Ley de los Derechos Civiles de 1964, del Título II de la Ley de ciudadanos Americanos con Discapacidades de 1990 (ADA) y otras normas relacionadas con todos sus programas y actividades.

Los programas del Título VI y ADA de ADOT exigen que a ninguna persona se le excluya de participar, se le nieguen beneficios o de ninguna otra manera sea sujeta a discriminación en ningún programa o actividad de ADOT por motivo de raza, color, país de origen, o discapacidad.

Cualquier persona que crea que se han violado sus derechos bajo el Título VI o el ADA, puede presentar una queja. Esta queja debe presentarse por escrito a la Oficina de Derechos Civiles de ADOT dentro de ciento ochenta (180) días a partir de la fecha en que se alega que ocurrió la discriminación. Para recibir más información sobre los programas de Derechos Civiles de ADOT y los procedimientos para presentar una queja, por favor póngase en contacto con la Oficina de Derechos Civiles de ADOT con la información que aparece abajo:

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# Auxiliary Aids and Services

In compliance with Title II of the Americans with Disabilities Act (ADA), Section 504 of the Rehabilitation Act of 1973, the Arizona Department of Transportation (ADOT) does not discriminate against qualified individuals with disabilities on the basis of disability in its programs, services, and activities.

ADOT will make reasonable modifications to ensure that individuals with disabilities have an equal opportunity to enjoy ADOT's programs, services, and activities.

If you require an accommodation, please notify an ADOT staff member.

For additional information or questions about ADOT's External ADA Program, please contact the Civil Rights Office at 602.712.8946.

# Meeting Purpose/Presenters

- Present plans for Loop 303 Improvements
- Provide opportunity for comments/questions

## Presenters

- Gael Luna, ADOT
- Mark Chase, AZTEC
- Sam Grombacher, Kimley-Horn



# Planned Improvements

- Third general purpose lane on Loop 303
- 67th Ave bridges to accommodate future interchange
- I-17/Loop 303 Interchange



# Project Background

- ADOT 2006 engineering and environmental study established vision for Loop 303
- Ultimate roadway
  - Four general purpose lanes and one HOV lane in each direction
  - Traffic interchanges
  - Freeway-to-freeway interchange at I-17
- Interim roadway - opened in 2011
- In 2021, began design of Loop 303, Lake Pleasant Parkway to I-17 - set phasing
  - Phase 1 - 51st / 43rd Ave interchanges - opened Sept. 2023
  - Phase 2 - I-17/Loop 303 Interchange
  - Phase 3 - Third general purpose lane and 67th Ave bridges

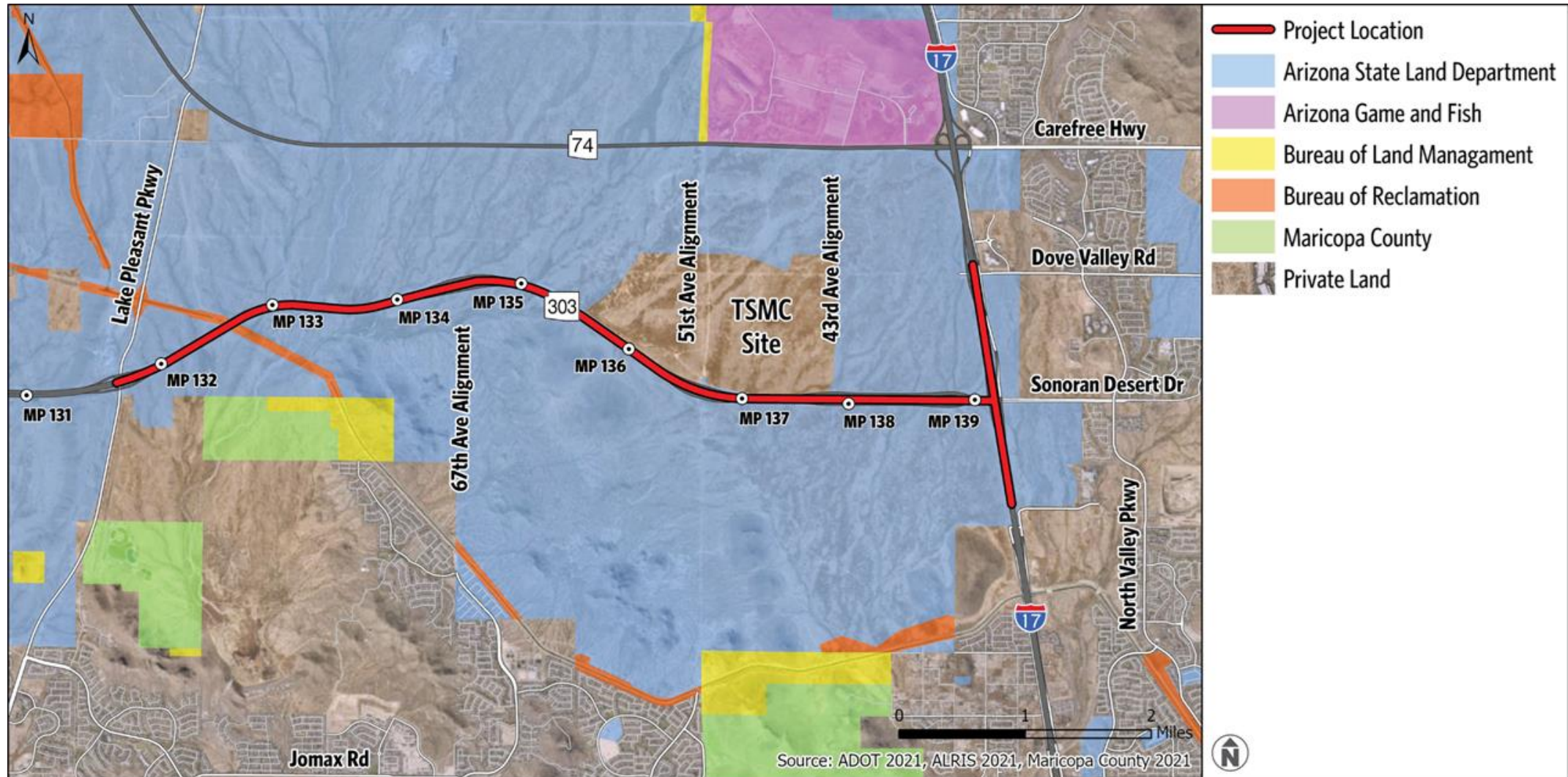
# Completed Interchanges - 43rd and 51st Ave



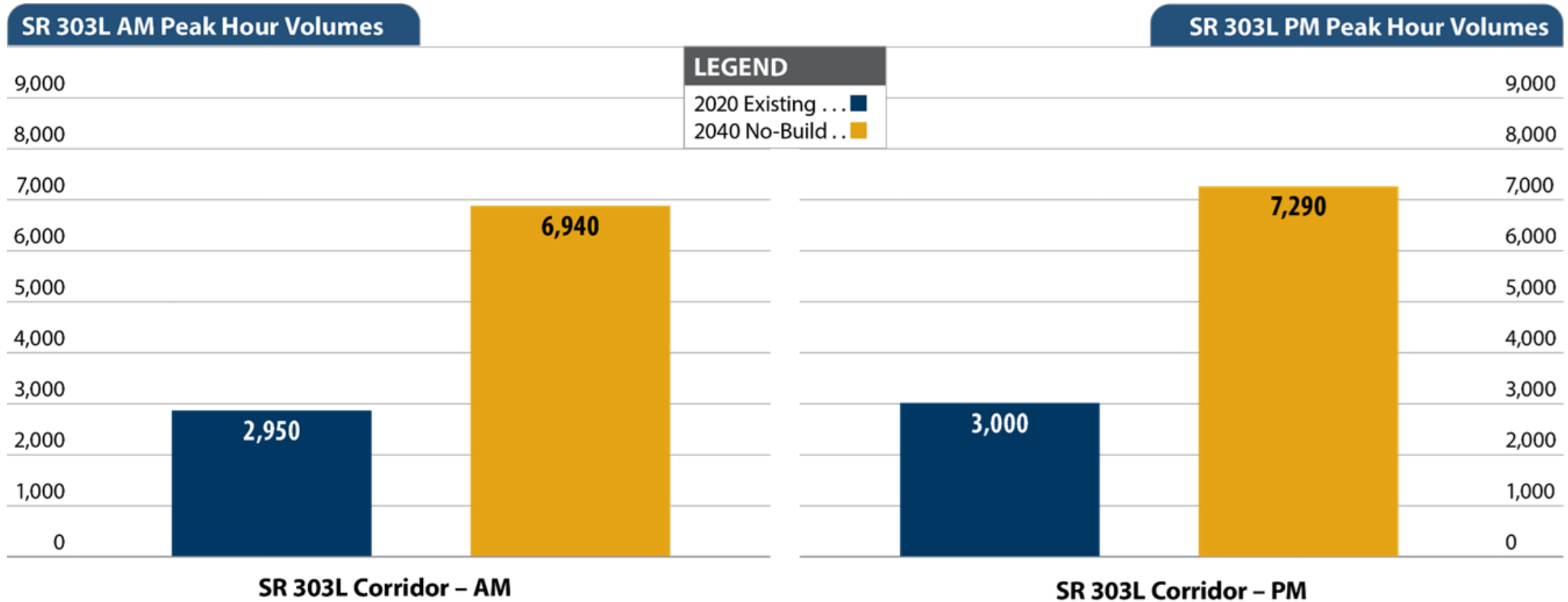
# Project Need and Goals

- Included in MAG Regional Transportation Plan Freeway Program
- Addresses projected traffic and population growth in the northwest valley
- Accommodates travelers connecting between I-10 to I-17
- Alleviates existing and future congestion
- Improves travel between Loop 303 and I-17

# Land Ownership Around Loop 303

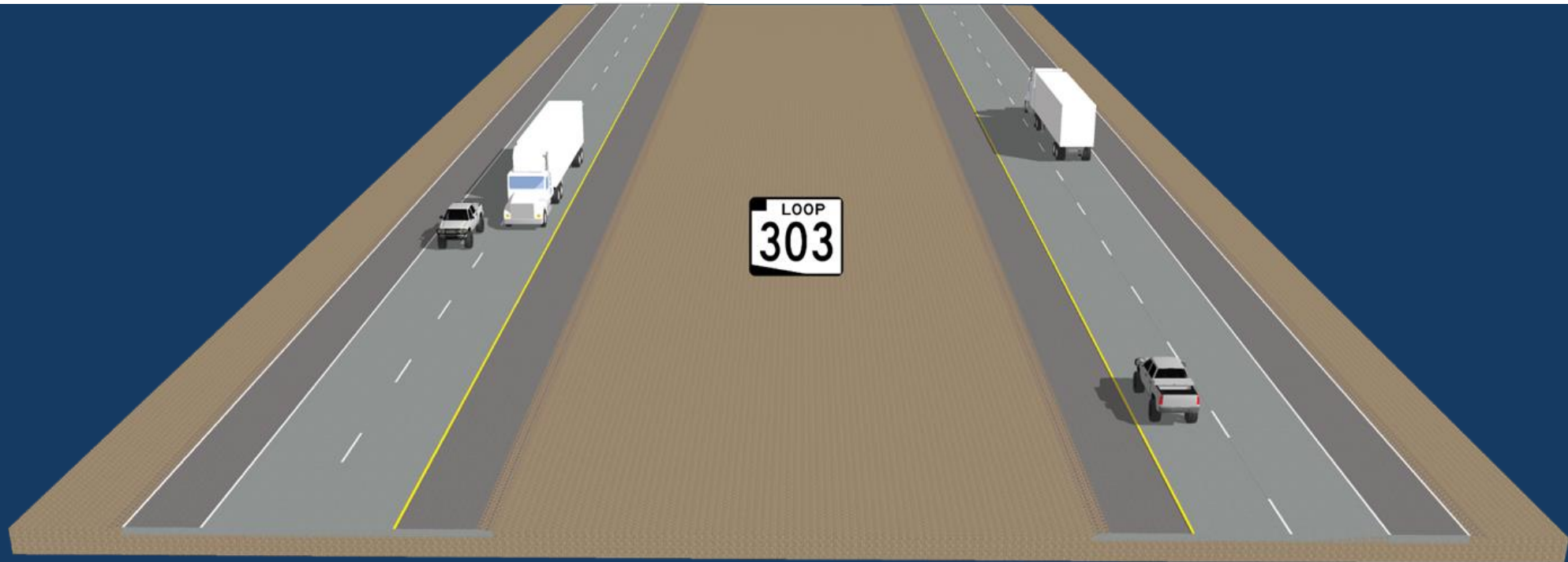


# Existing and Future Traffic Projections



# Current Configuration

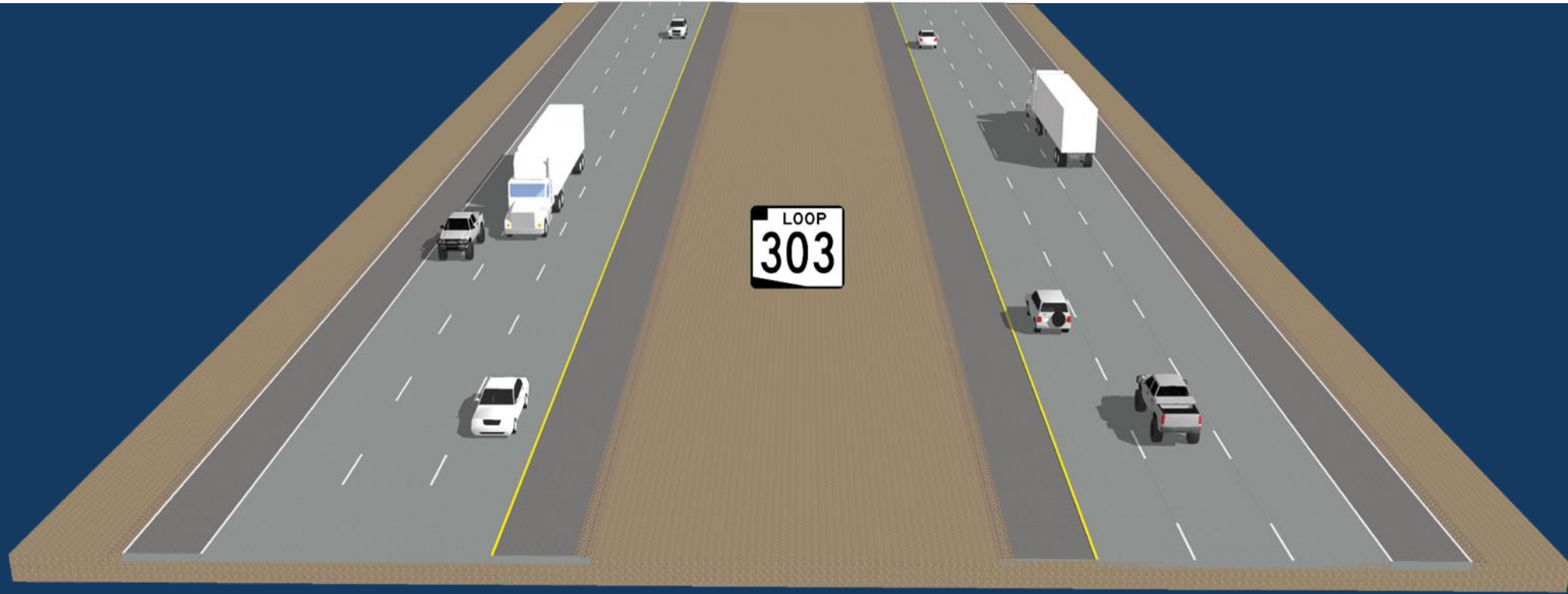
## Existing Loop 303 2 Lanes



Exst 10' Shldr	Exst 12' Lane ▼	Exst 12' Lane ▼	Exst 12' Shldr			Exst 12' Shldr	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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# Planned Improvements - Current Project

## Improved Loop 303 3 Lanes



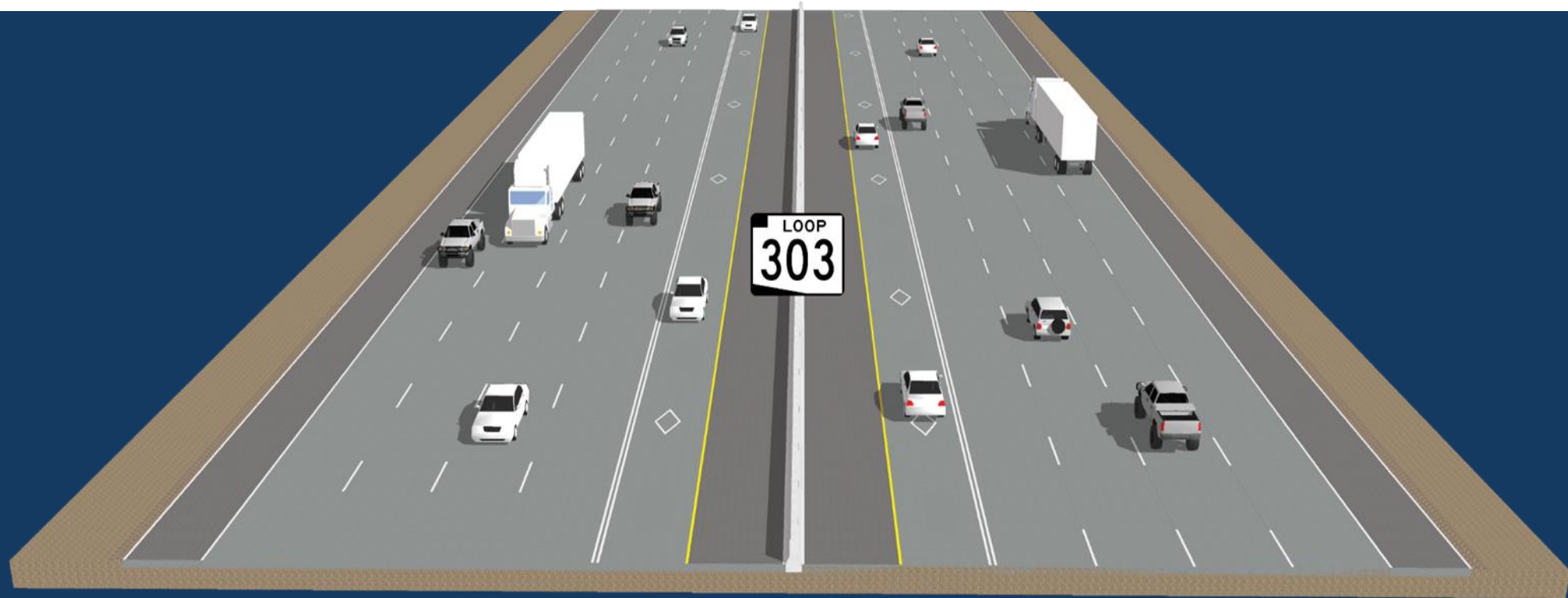
Exst 10' Shldr	Exst 12' Lane ▼	Exst 12' Lane ▼	<b>NEW</b> 12' Lane ▼	<b>NEW</b> 10' Shldr		<b>NEW</b> 10' Shldr	<b>NEW</b> 12' Lane	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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Add third general purpose lane



# Planned Improvements - Future Project

## Ultimate Loop 303 Widening 4 Lanes + 1 HOV Lane



Exst 10' Shldr	Exst 12' Lane ▼	Exst 12' Lane ▼	Exst 12' Lane ▼	NEW 12' Lane ▼	NEW 12' HOV ▼	NEW 12' Shldr	NEW 12' Shldr	NEW 12' HOV ▲	NEW 12' Lane ▲	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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Future - Add fourth general purpose lane and HOV lane

# Planned Improvements

- 67th Ave bridges to accommodate future interchange



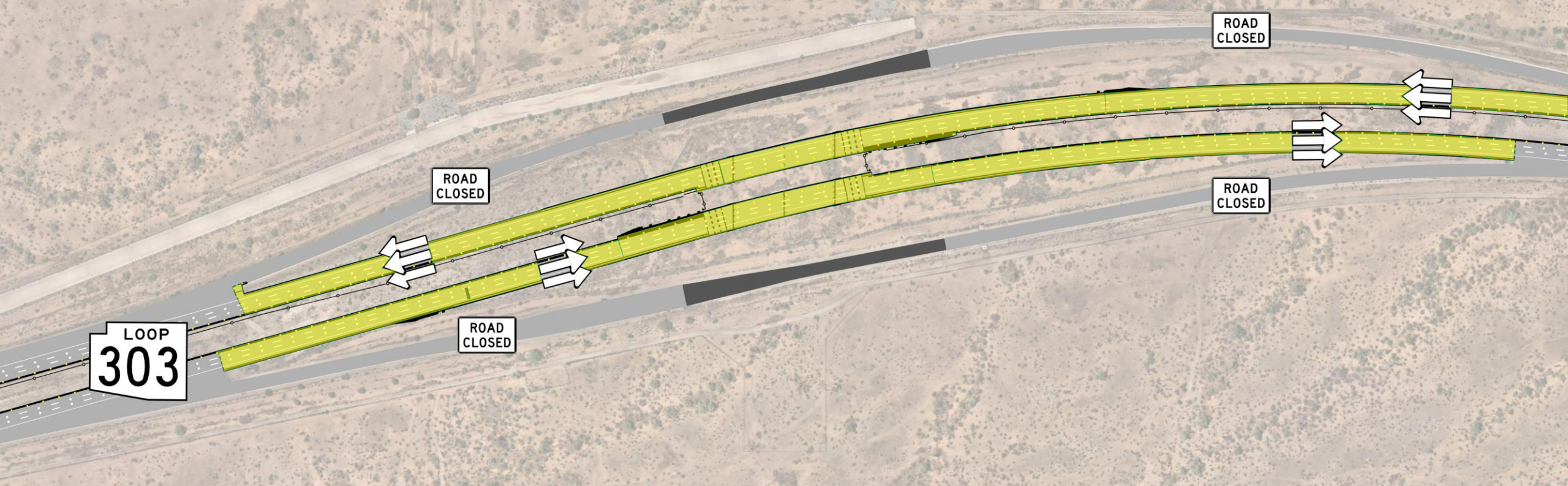
# Existing Condition



LOOP  
303



# Planned Improvements

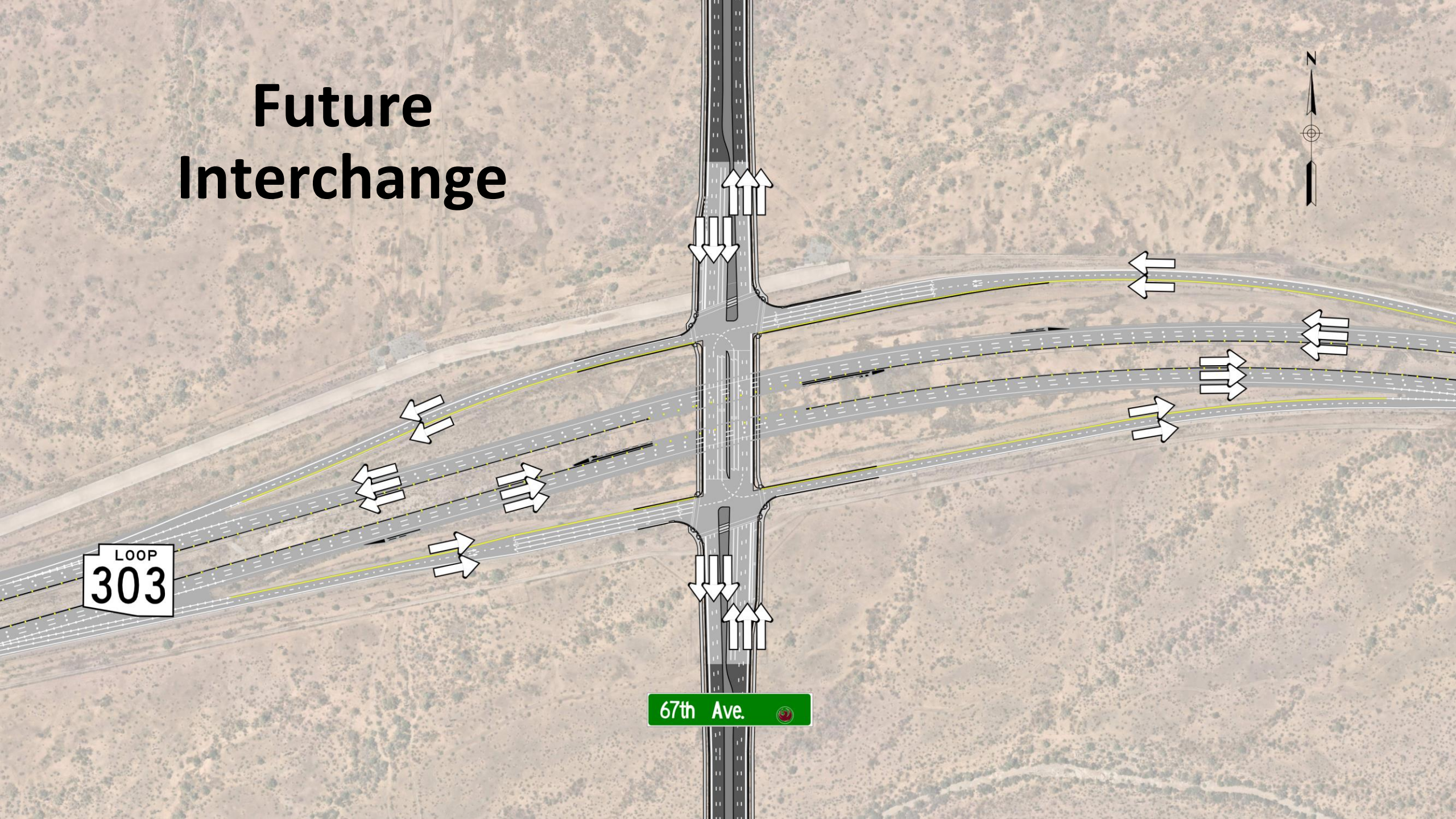


# Future Interchange



LOOP  
303

67th Ave.

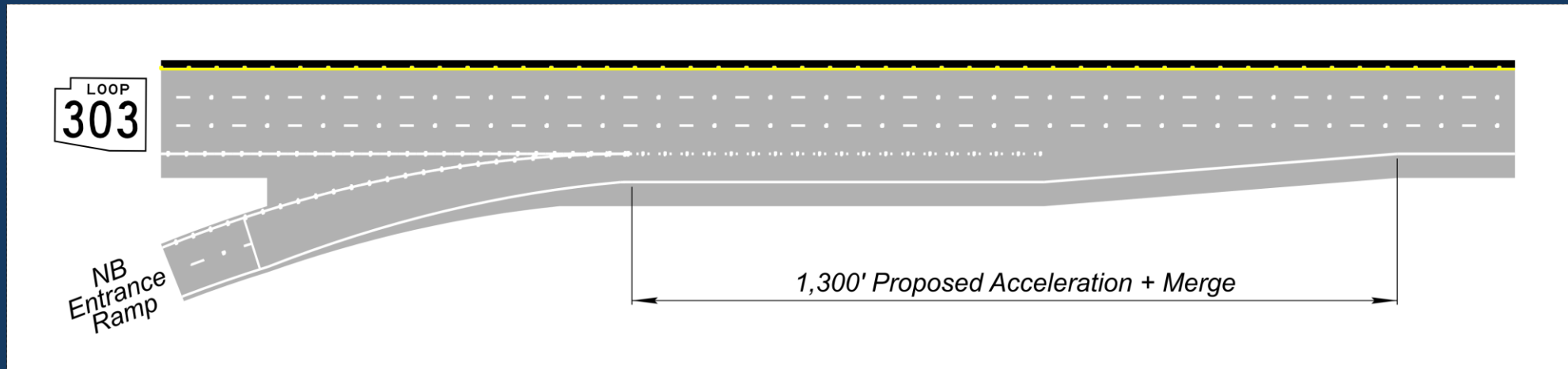
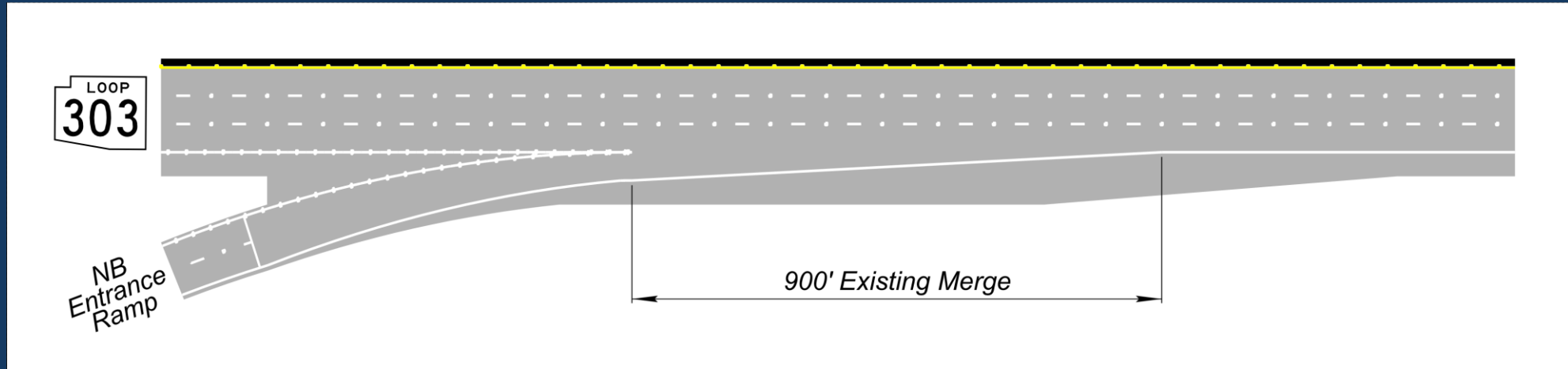


# Planned Improvements

- Lake Pleasant Parkway – Northbound Entrance Ramp



# Lake Pleasant Parkway – Northbound Entrance Ramp



Lake Pleasant Parkway – Northbound Entrance Ramp

# Planned Improvements

- I-17/Loop 303 Interchange



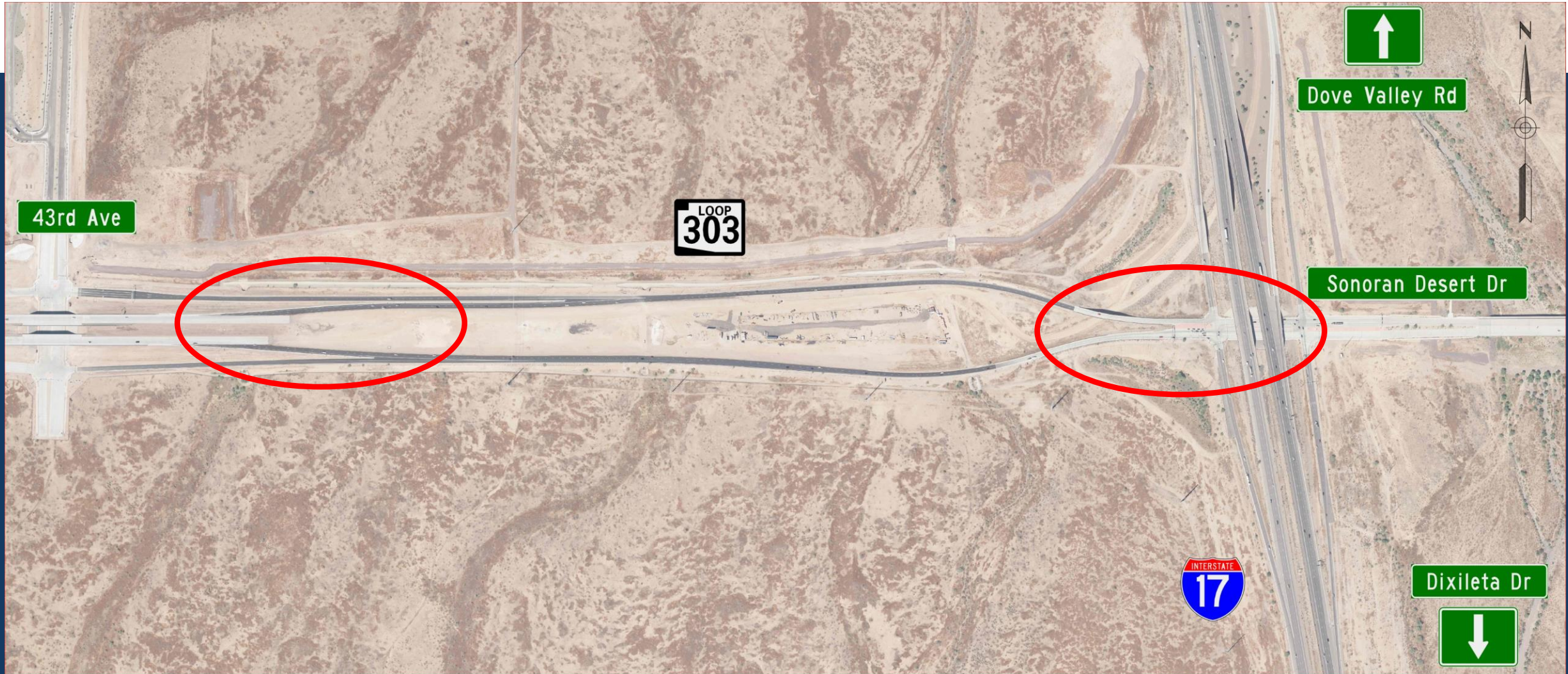


# Planned Improvements



Existing I-17/Loop 303 Interchange

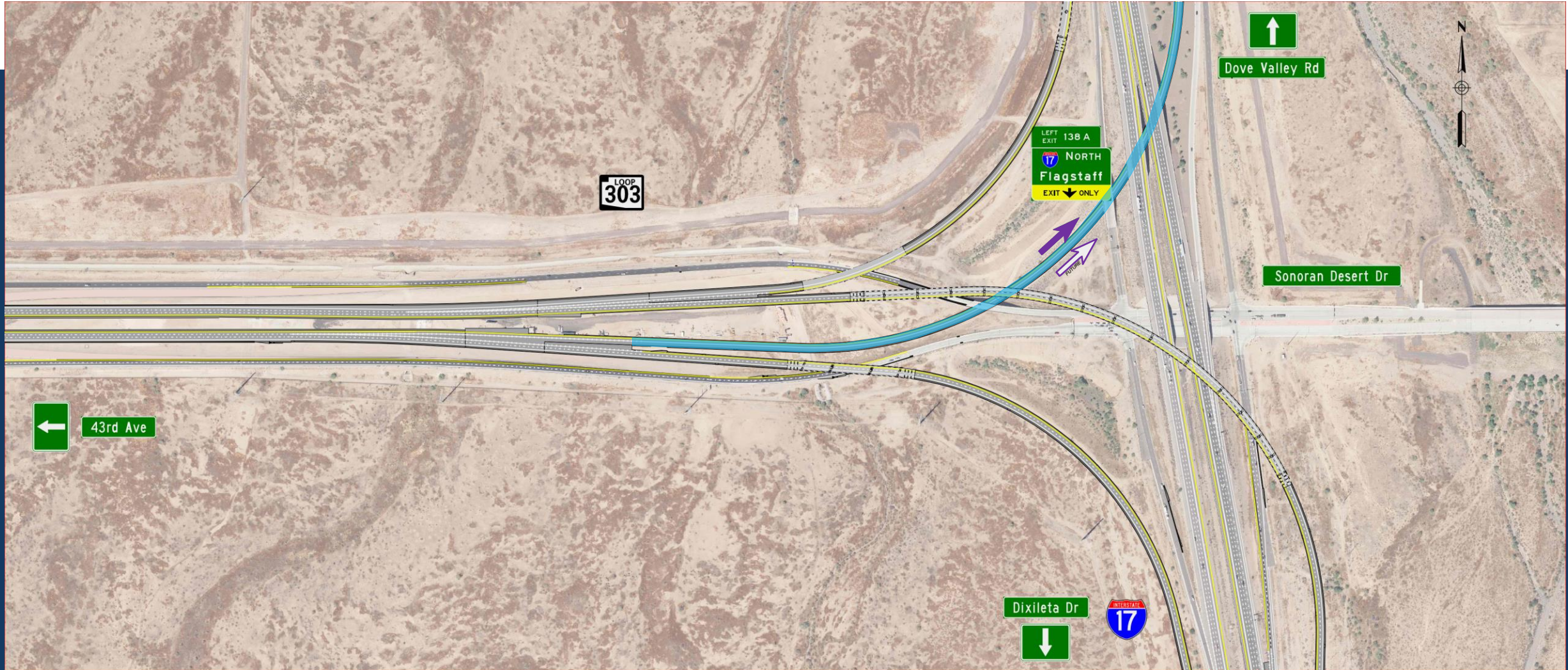
# Existing I-17/Loop 303 Interchange



# I-17/Loop 303 Interchange Improvements



# I-17/Loop 303 Interchange Improvements



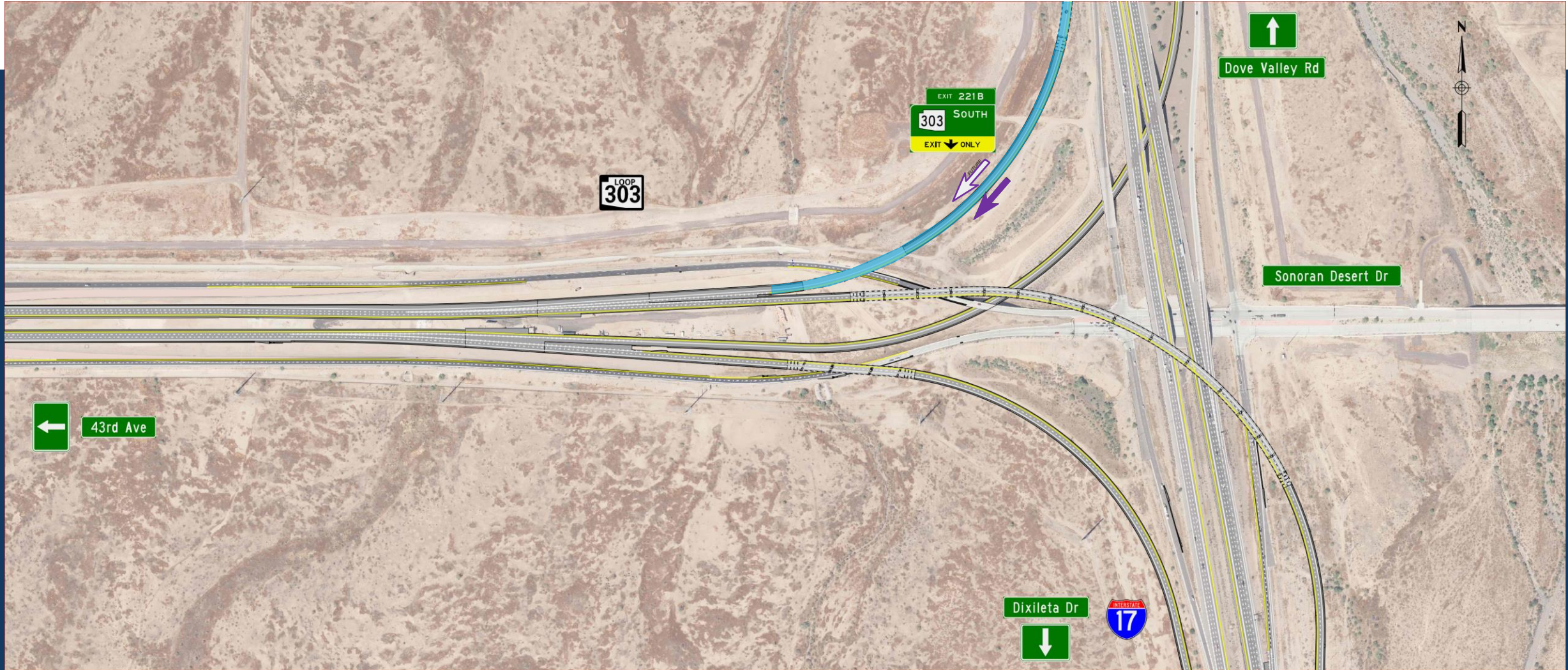
L303 to NB I-17 Direct Access Ramp

# I-17/Loop 303 Interchange Improvements



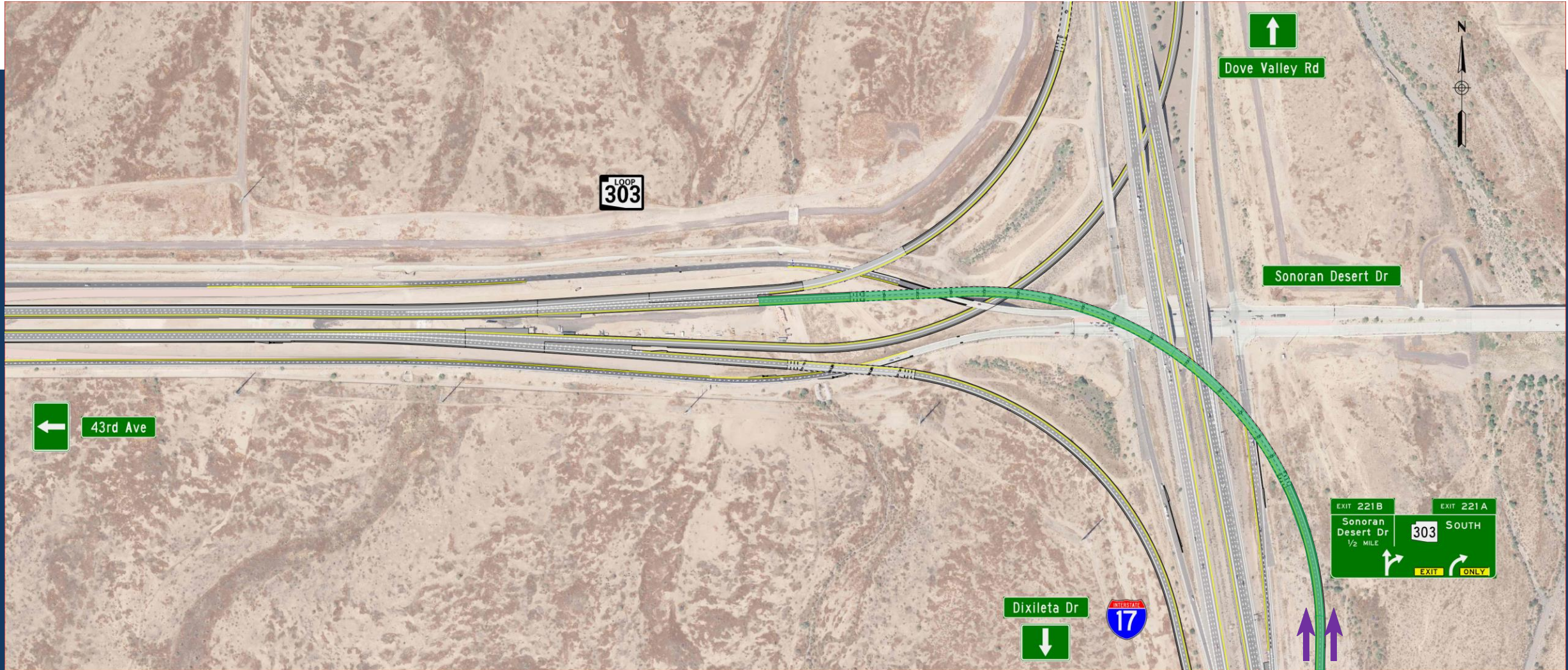
L303 to SB I-17 Direct Access Ramp

# I-17/Loop 303 Interchange Improvements



SB I-17 to L303 Direct Access Ramp

# I-17/Loop 303 Interchange Improvements



NB I-17 to L303 Direct Access Ramp

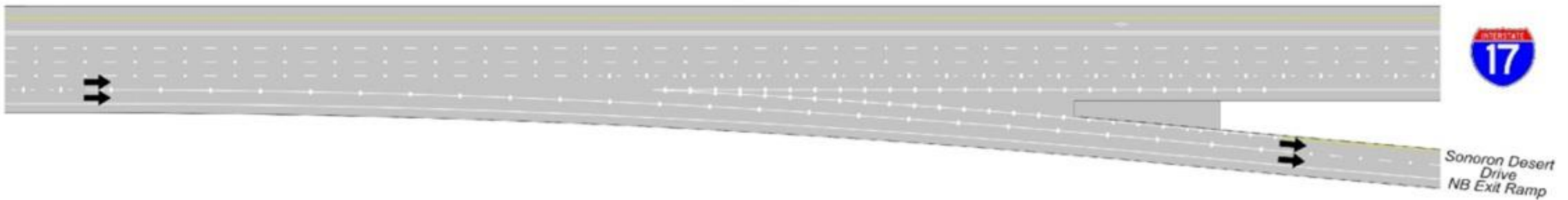
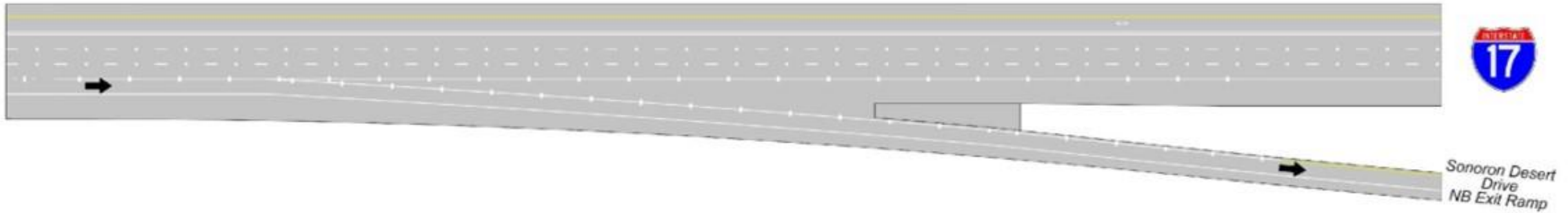
# Planned Improvements

- Sonoran Desert Drive – NB I-17 off-ramp





# Planned Improvements



Sonoran Desert Drive – NB I-17 off-ramp

# Loop 303, Lake Pleasant Parkway to I-17 Improvements



**ADOT**

 **MARICOPA  
ASSOCIATION of  
GOVERNMENTS**

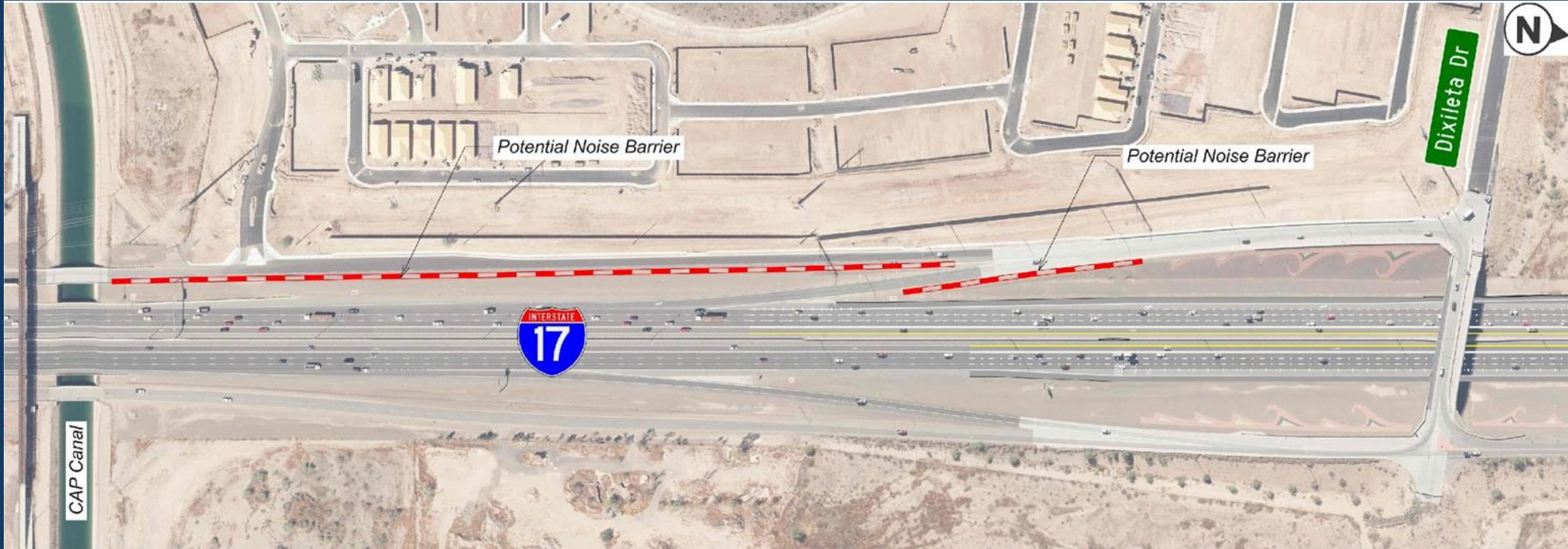


April 2024

# Environmental Analysis

- Biological, Cultural, Clean Water, Hazardous Materials
- Noise Analysis/Noise Abatement
  - Conducted in accordance with ADOT's Noise Abatement Requirements
  - Performed noise measurements within project limits
  - Predicted noise levels based on future (2050) traffic volumes
  - Evaluated noise mitigation requirements and locations of new noise barriers
  - Residential developments must be permitted for development prior to Date of Public Knowledge
  - Recommended new noise barrier based on future predicted noise levels
- Proposed Noise Barrier Location
  - West side of I-17, south of Dixileta Drive
  - Benefited Property Owners have the right to reject the Proposed Noise Barrier

# Proposed Noise Barrier Location



West side of I-17, south of Dixileta Drive

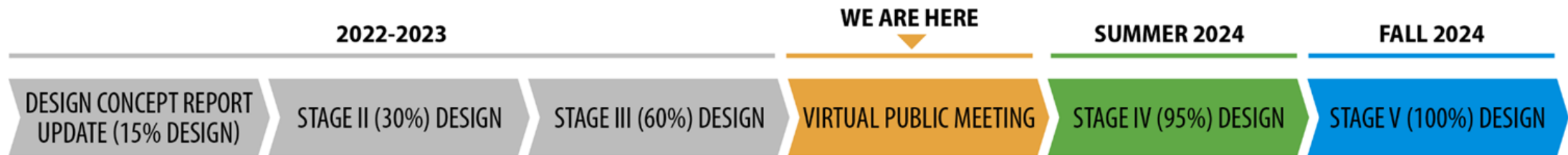
# Dixileta Drive Interchange Access Remains the Same



# Environmental Analysis

- Air Quality Analysis
  - In accordance with the Clean Air Act
  - Project is within a Nonattainment Area for PM-10 and Ozone
  - Project is within a Maintenance Area for Carbon Monoxide (CO)
- Additional analyses are being performed to ensure the project remains in conformity with Federal regulations
- Will provide opportunity for public comment on Air Quality Analysis, once completed

# Project Timeline and Funding



- Identified in Maricopa Association of Government's Regional Strategic Transportation Infrastructure Investment Plan (RSTIIP)
  - Third general purpose lane, Lake Pleasant Parkway to I-17
  - I-17/Loop 303 Interchange ramps
- Improvements contingent on Voter Approval of Proposition 479 – November 2024 Ballot

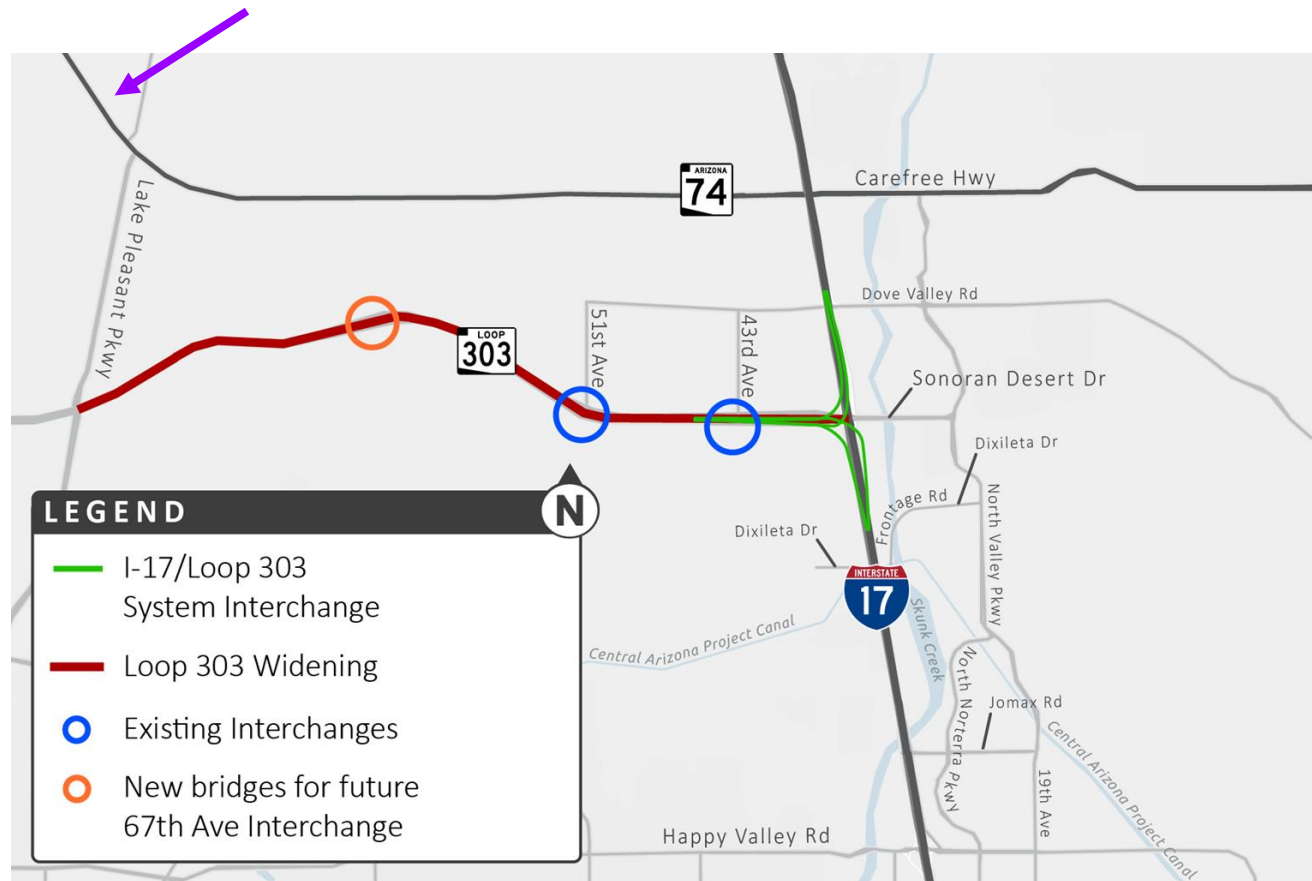
# Adjacent Projects of Interest- City of Peoria



- Lake Pleasant Parkway, L303 to SR 74 Widening
  - Widen Lake Pleasant Parkway to four lanes with a wide median for a future third lane in each direction
  - City will begin Design Concept Report in 2024
  - City anticipates construction would begin in FY 27 (mid-2026 to mid-2027)
  - Project Manager – Charles Andrews – 623.773.7358 or [charles.andrews@peoriaaz.gov](mailto:charles.andrews@peoriaaz.gov)



# Adjacent Projects of Interest- MAG



- SR 74 Transportation Planning Study
  - Led by Maricopa Association of Governments
  - Evaluate the intersections of SR 74/Lake Pleasant Pkwy and Lake Pleasant Pkwy/New River Rd for near-term and long-term improvements
  - Project Manager – Quinn Castro – 602.254.6300  
qcastro@azmag.gov

# Future Roadway Extensions City of Phoenix



City of Phoenix



- Future extensions of 43rd, 51st and 67th Ave south of Loop 303 in Phoenix Long Range Transportation Plan
  - **No immediate plans to extend these roadways**
  - Would be extended based on future development
  - More information – Myesha Harris – 602.262.6871 or [myesha.harris@phoenix.gov](mailto:myesha.harris@phoenix.gov)

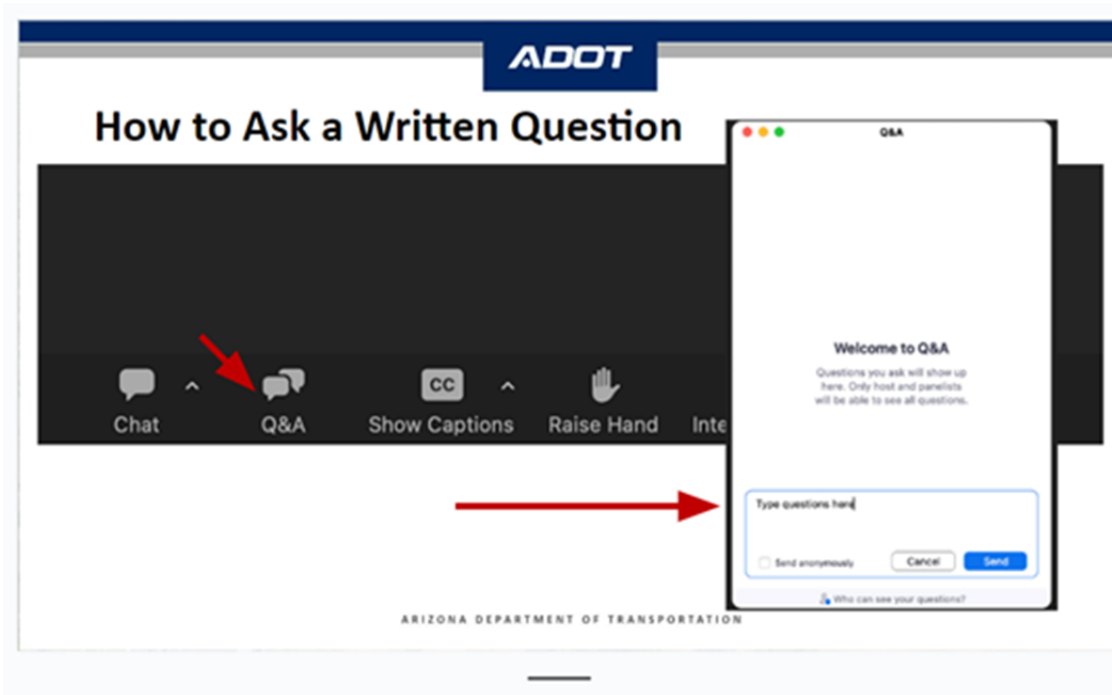
# How to Comment

- Comments are being accepted through May 1, 2024, in the following ways:
  - During tonight's meeting
  - Complete the online comment form at [azdot.gov/Loop303LakePleasantPkwytoI17Comment](https://azdot.gov/Loop303LakePleasantPkwytoI17Comment)
  - Email: [adotl303i17@hdrinc.com](mailto:adotl303i17@hdrinc.com)
  - Phone: 602.792.8880
  - Website: [azdot.gov/L303LakePleasantI-17](https://azdot.gov/L303LakePleasantI-17)



Scan to complete  
the online  
comment form

# Questions/Comments?



**From your phone:  
Dial \*9 to raise hand  
Dial \*6 to unmute when prompted**

# Thank You!

For more information about the project, to make a comment or to sign up for the mailing list, visit [azdot.gov/L303LakePleasantI-17](https://azdot.gov/L303LakePleasantI-17)

## How to provide comments through May 1, 2024:



**Online Survey:** [azdot.gov/Loop303LakePleasantPkwytoI17Comment](https://azdot.gov/Loop303LakePleasantPkwytoI17Comment)



**Email:** [adotl303i17@hdrinc.com](mailto:adotl303i17@hdrinc.com)



**Phone:** 602.792.8880



**Mail:** ADOT Community Relations  
1655 West Jackson, MD 126F,  
Phoenix, AZ 85007