

NORTH VALLEY HIGHWAY PROJECTS UPDATE

Friends of Daisy Mountain Trails

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Arizona Department of Transportation

April 8, 2022

Interstate 17





Interstate 17 Improvement Project: Anthem Way to Sunset Point



- 23 miles of north and southbound I-17
- Construction 2022- 2025
- Public-Private Partnership (P3) and DBOM
- \$446 million



Project Overview

- **Widening** 15 miles between Anthem Way and Coldwater Road.
- Building 8 miles of **flex lanes** between Coldwater Road and Sunset Point.
- 10 bridge widenings, 2 bridge replacements.





Flex Lanes

- Provide additional travel lanes along 8 miles of I-17.
- Adjacent to/separated from SB I-17 lanes by concrete barriers.
- Alleviate congestion during peak travel and emergency incidents.
- Alternate between NB/SB I-17 based on greatest need.
- Access-controlled; vehicle-arresting system.





Construction Impacts

- Construction that impacts traffic limited to overnights, Sundays through Fridays.
- Overnight work scheduled between 7 p.m. and 6 a.m.
- No scheduled lane closures weekdays, weekends and holidays in association with the project.



Join us for a public meeting in Black Canyon City on Tuesday, April 26, 2022

- 5:30 to 7:30 p.m. | Presentation at 6 p.m.
- Canon Elementary School, 34630 School Loop Road

Visit our virtual open house at improvingi17.com through April 26



STAY INFORMED!

Web:

improvingi17.com

Phone:

877.476.1717

Email:

info@improvingi17.com

Real-time Traffic Info:

- Visit AZ511.gov
- Call 511
- AZ511 app
- ADOT social media



I-17, Dunlap Avenue to Deer Valley Road Pavement Preservation Project

- Will remove old layer of asphalt, repair concrete pavement and diamond grind concrete to provide a smooth surface
- Construction anticipated to start this summer



I-17, Happy Valley Road to SR 74 Pavement Preservation Project

- Still determining the pavement treatment
- Construction anticipated to start in 2024



Loop 303



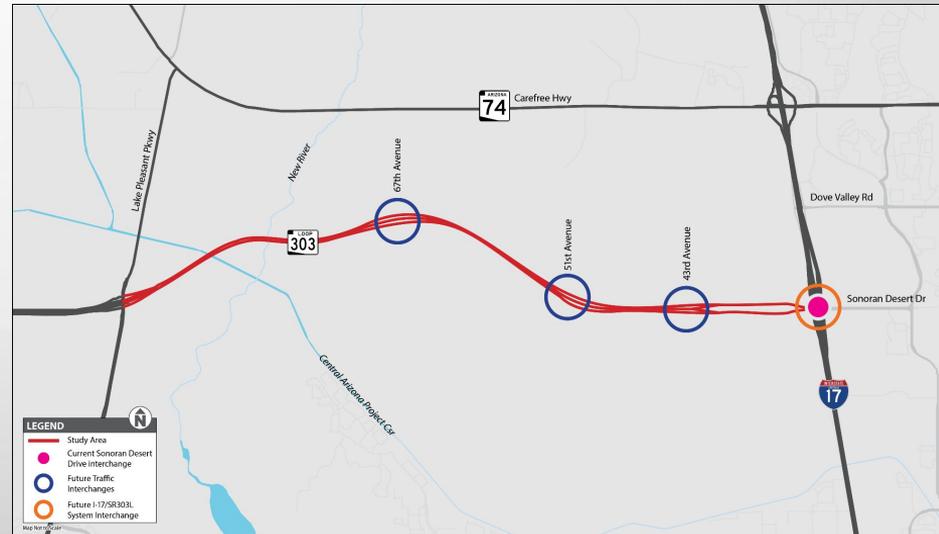
L303, Lake Pleasant Parkway to I-17 Improvements

Near-term improvements

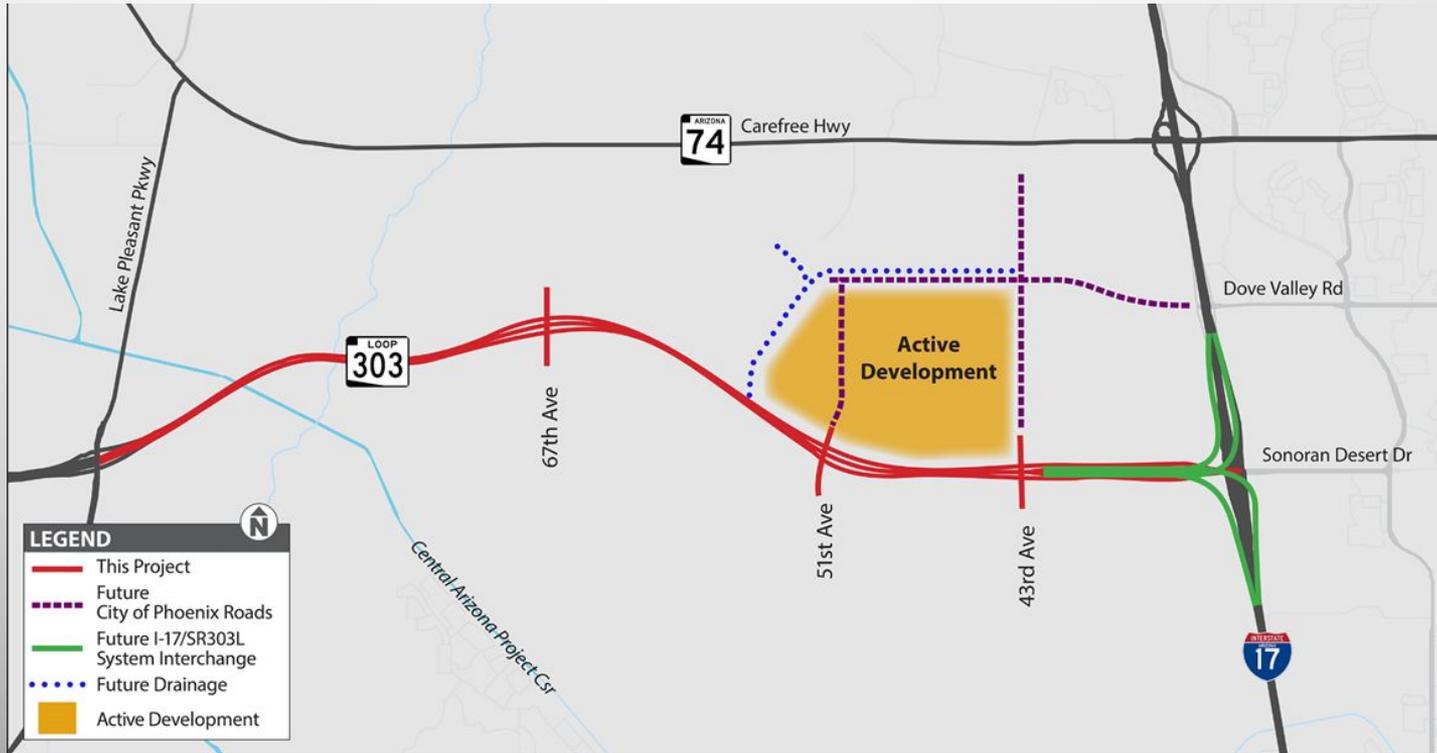
- New interchanges at 43rd & 51st Ave

Long-term improvements

- Widen to 3 lanes each direction
- Ultimate: 4 lanes + HOV each direction
- Future system interchange at I-17
- Future 67th Ave interchange

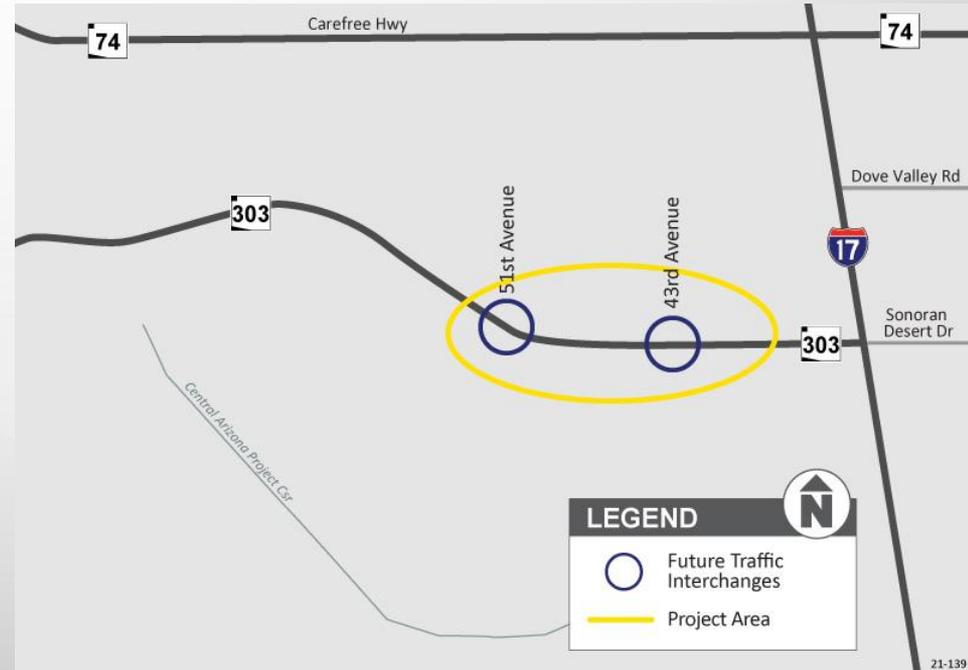


Other Projects in the Area



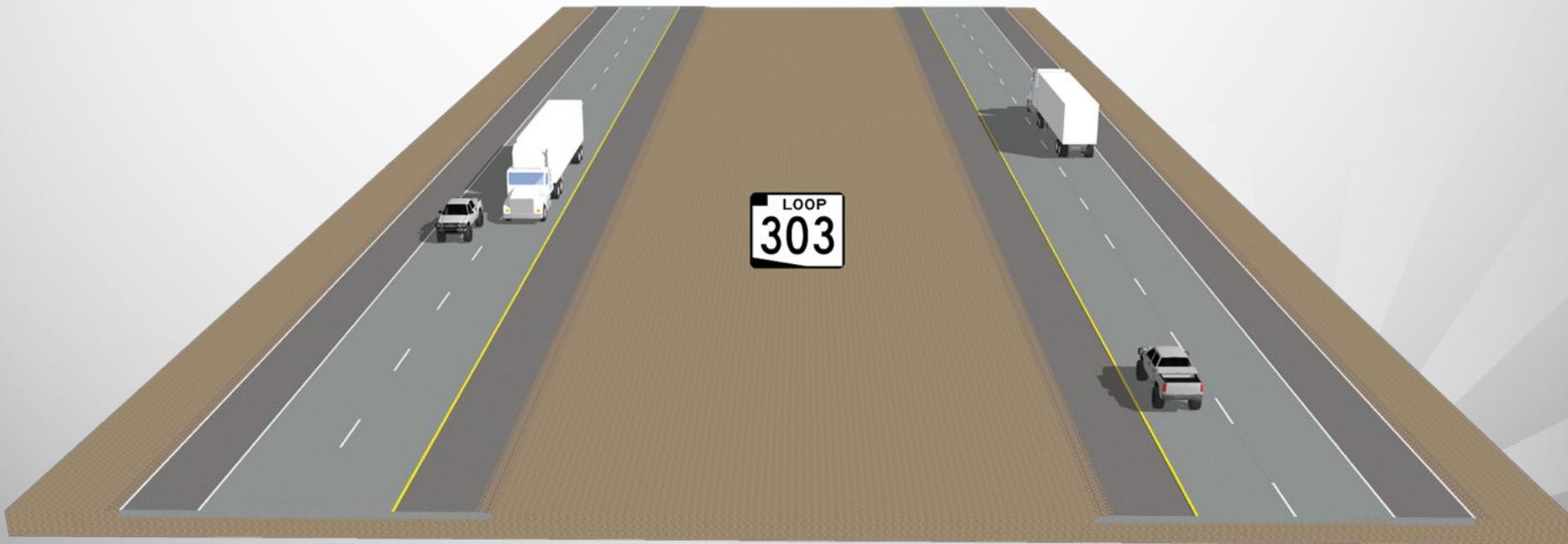
L303, 51st and 43rd Avenue Interchanges

- Construction of new interchanges begins Fall 2022
- Scheduled to be complete in late summer 2023
- Provides access to new development along the north side of Loop 303



Existing Loop 303

2 Lanes

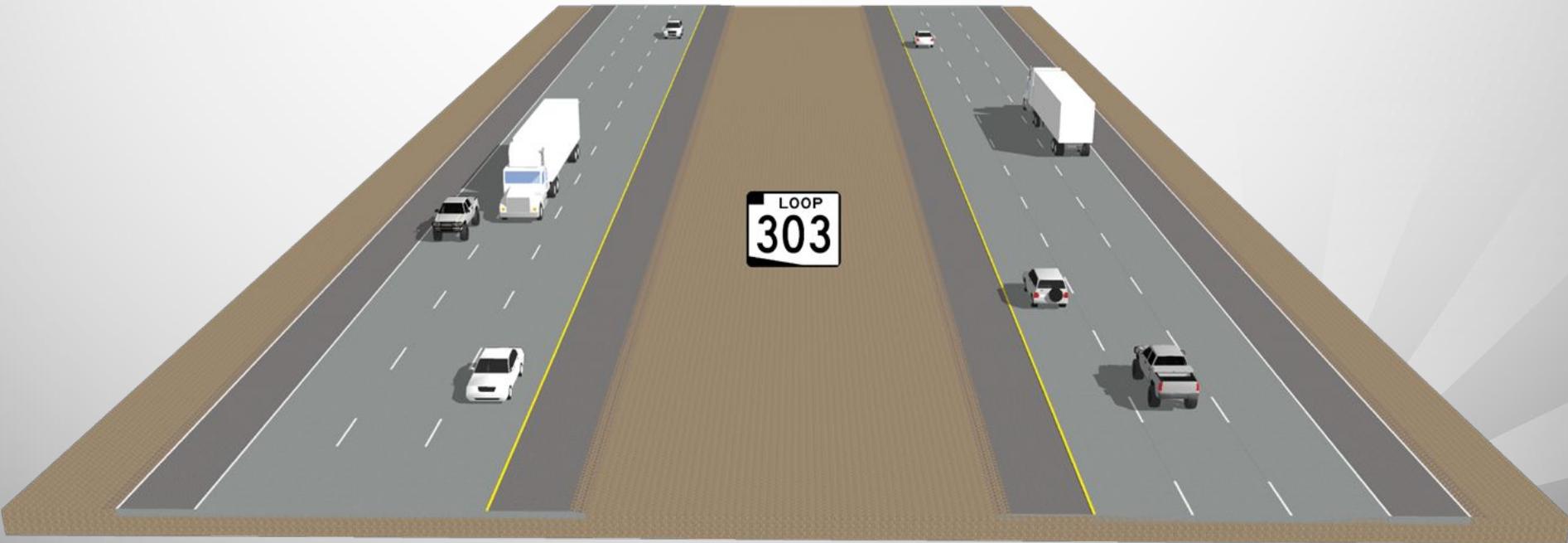


Exst 10' Shldr	Exst 12' Lane ▼	Exst 12' Lane ▼	Exst 12' Shldr
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Exst 12' Shldr	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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Improved Loop 303

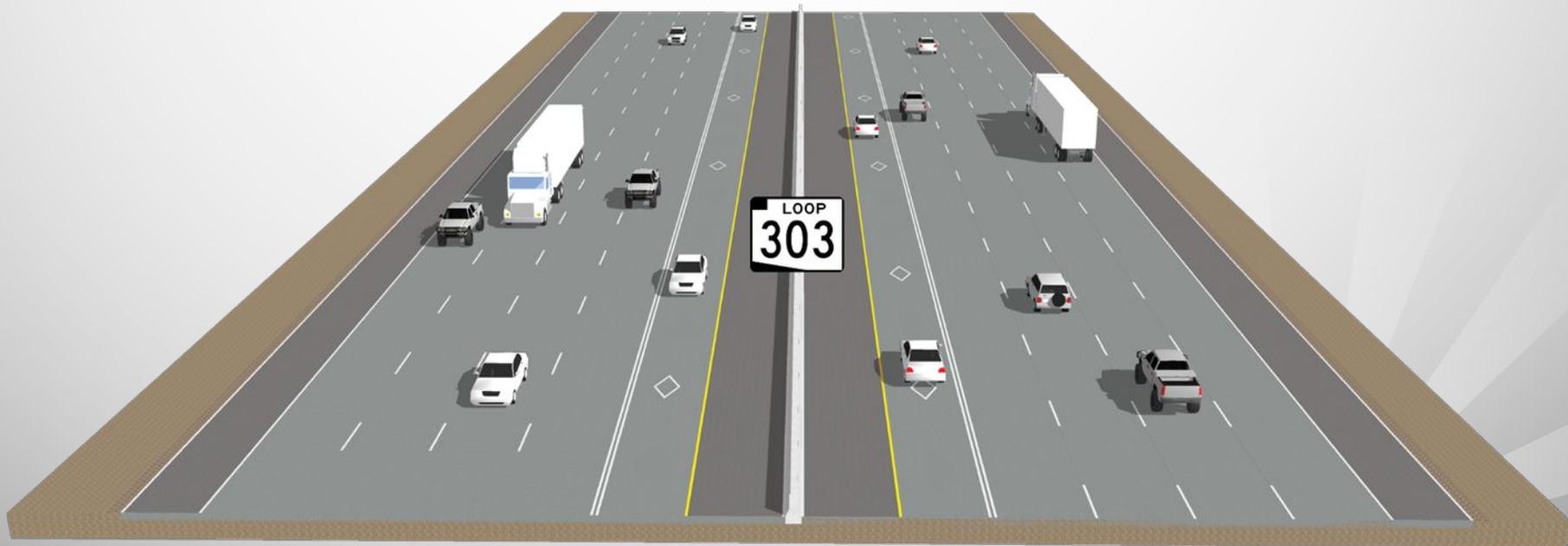
3 Lanes



Exst 10' Shldr	Exst 12' Lane ▼	Exst 12' Lane ▼	NEW 12' Lane ▼	NEW 10' Shldr		NEW 10' Shldr	NEW 12' Lane	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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Ultimate Loop 303 Widening

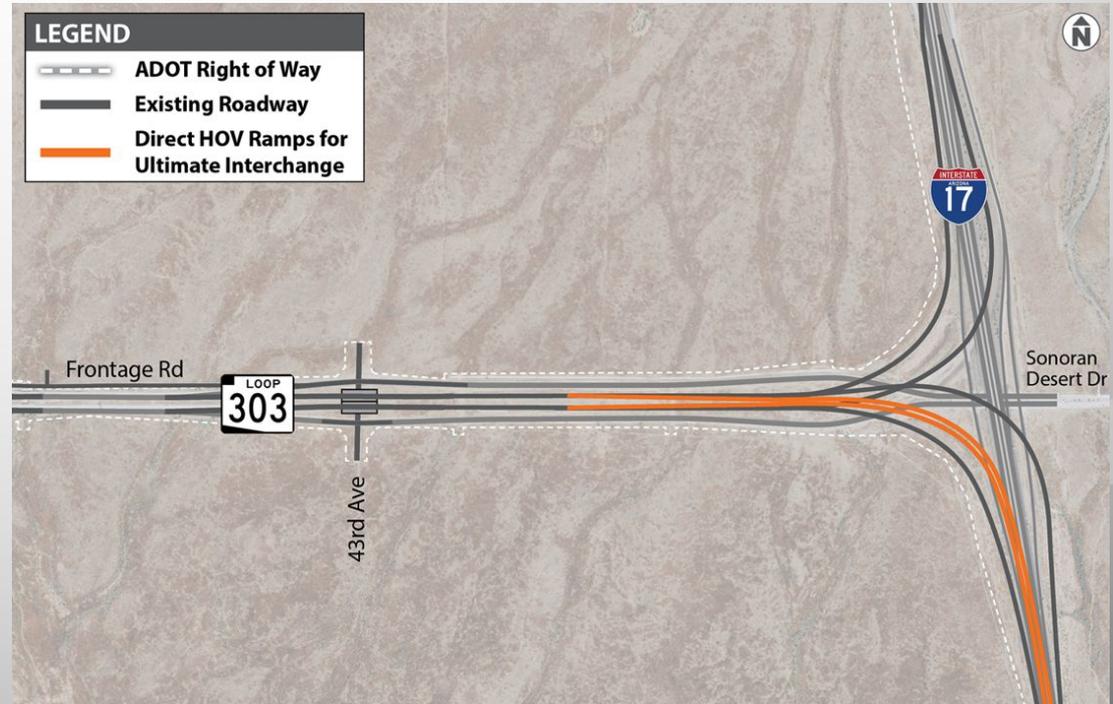
4 Lanes + 1 HOV Lane



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' HOV ▲	NEW 12' Lane ▲	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 12' Lane ▲	Exst 10' Shldr
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L303/I-17 System Interchange

- Initially would have direct ramps between L303 and I-17
- Ultimate system interchange adds direct HOV ramps to/from the south
- No current timeframe to construct a full system interchange at I-17 and Loop 303



Implementation Plan

- Phase 1: 51st Ave and 43rd Ave Interchanges
- Phase 2: 3rd general purpose lane, Lake Pleasant Parkway to I-17
- Phase 3: I-17/Loop 303 System Interchange ramps
- Future Improvements
 - 4th general purpose lane
 - HOV lane
 - Direct HOV ramp
 - 67th Ave Interchange dependent on area development

Funding Future Phases

- Identified in Phase I (2026-2030) of the draft MAG 2050 MOMENTUM Regional Transportation Plan.
- Phase 2: 3rd general purpose lane, Lake Pleasant Parkway to I-17
- Phase 3: I-17/Loop 303 System Interchange ramps
- Future improvements are pending funding
 - 4th general purpose lane
 - HOV lane
 - Direct HOV ramp
 - 67th Ave Interchange dependent on area development

QUESTIONS?

- Central Projects Webpage:
azdot.gov/projects/central-district-projects
- Email: Projects@azdot.gov