



Interstate 10, Deck Park Tunnel to I-10/I-17 Split Study



Tunnel to I-17 Split

June 2026

Good evening. My name is Cynthia Wolfe, Community Relations Project Manager with ADOT. We appreciate the opportunity to present the I-10 Deck Park Tunnel to I-17 Split Study. We have a short presentation and then we will have time for questions and comments at the end.

Presenters

- Cynthia Wolfe, ADOT Community Relations Project Manager
- Trent Kelso, ADOT Study Manager
- Jason Pagnard, Consultant Study Manager
- David Lenzer, Consultant Chief Engineer



Our other presenters include Trent Kelso, ADOT Study Manager, Jason Pagnard, Consultant Study Manager, and David Lenzer, Consultant Chief Engineer. I will now hand it off to Trent/Jason/David.

Note: This section will be adjusted based on who is presenting.

Purpose of this meeting

- Provide study background
- Share an overview of the study and potential improvements
- Review the study schedule
- Receive input to help inform the development of study alternatives



Thank you, Cynthia. The purpose of this meeting is to provide an overview of the study, describe the types of improvements being evaluated and seek your input to better understand community needs and priorities.

ADOT is meeting with homeowners' associations and business organizations early in the process to understand what is important to you and answer any questions you have.

We also have an online survey to gather input. We'll provide additional information on how to participate in the survey at the end of this presentation.

Study Area

- I-10, Deck Park Tunnel to I-17 Split
- Connecting freeways
 - SR 51, I-10 to Indian School Rd
 - Loop 202, I-10 to 24th St

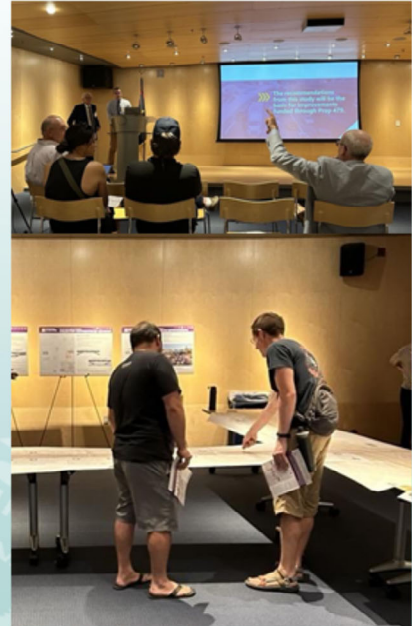


The study area includes I-10 from the Deck Park Tunnel to the I-17 Split along with two connecting freeways - State Route 51 south of Indian School Road and Loop 202 west of 24th St, including all ramps and HOV system.

As you can see, the green area on the map extends beyond these limits to account for signing and traffic control needs outside of the core study area.

Study Background

- This study builds on the previous MAG Study (I-10 Freeway Corridor Study: Deck Park Tunnel to I-10/I-17 Split)
 - Public outreach
 - Interactive online survey: Winter 2023
 - Public meeting: October 2024
 - Recommendations
 - Modify access to and from freeways through braided ramps and other solutions to improve safety and prevent bottlenecks



This study is the next step after completion of MAG's Planning Study.

Public outreach for that study included an interactive online survey in winter 2023 and a public meeting in October 2024.

The MAG study identified concepts for further evaluation, including braided ramps, collector-distributor roads, and other operational improvements intended to address safety, reduce merge/weave conflicts, and improve traffic flow.

Study Purpose & Need

- **Purpose**
Address safety and traffic operations on I-10 and its system connections, while maintaining access to downtown Phoenix and Sky Harbor Airport.
- **Need**
Reduce the numerous weaves and lane drops that result in accidents and maintain efficient regional commerce connectivity.

To determine whether the improvements proposed in the MAG Planning study are supported, ADOT is conducting an Environmental Assessment and Design Concept Report. The study will further evaluate the proposed improvements to address safety and traffic operations in the I-10 corridor, while maintaining regional and local access, including access to downtown Phoenix and Sky Harbor Airport.

The study will also further evaluate HOV and system connectivity opportunities, pedestrian and bicycle connectivity, and potential effects on historic communities and environmental resources.

Updates since the MAG Study

- Reducing community and property impacts
- Re-established connection from southbound SR 51 to 7th St exit
- Refined concept for access to and from Sky Harbor Airport
- Additional investigation into ADA facilities, environmental considerations, landscaping, and aesthetics

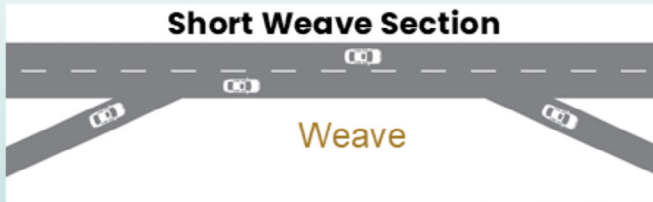


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Since completion of the MAG study, the ADOT team has been refining concepts to:

- Include access from SR 51 southbound to westbound I-10 and the 7th Street exit
- Refine potential access concepts serving Sky Harbor Airport
- Reduce community and property impacts, where feasible, and
- Further consider pedestrian and bicycle connections, environmental resources, landscaping, aesthetics, and constructability

Improvement Concept: Braided Ramps



In several locations, drivers entering and exiting the freeway must merge across each other in a short distance. These merge/weave areas can contribute to sudden braking, speed differences, and crashes.

One concept being evaluated is a braided ramp. A braided ramp separates entering and exiting traffic by allowing one ramp to pass over or under another. This can reduce the need for drivers to cross paths in a short distance to improve safety and traffic flow. The exact locations and design details are still being evaluated.

Improvement Concept: Collector-Distributor Road

Short Weave Section



Collector-Distributor Road



Another concept being evaluated is a collector-distributor road, often called a C-D road. A C-D road is a roadway that is barrier separated from the freeway that allows entering and exiting traffic to occur off the main freeway lanes. C-D roads were included on the recently completed I-10 Broadway Curve project.

This does not eliminate every merge, but it can move some merge or weave activity away from the higher-speed mainline lanes and into a lower-speed area designed for those movements. The study will evaluate where this type of concept may be feasible and what tradeoffs it could create.

Improvement Concept: Pedestrian Bridges



Some of the concepts being evaluated could affect existing pedestrian bridge connections across I-10, including the crossings near 10th Street and 18th Street, and could also require review of the pedestrian connection across SR 51 near Oak Street. ADOT recognizes these crossings are important neighborhood connections for people walking, biking, and using mobility devices.

If a pedestrian connection is affected by an alternative, ADOT would evaluate options to maintain or re-establish connectivity in the same general area, consistent with ADA requirements, community input, engineering feasibility, and the environmental process. The survey includes questions about how these bridges are used today and what the community values most about these connections.

Study Timeline



We are currently in the study phase. The team is developing and evaluating alternatives, conducting technical studies, and gathering input from agencies, stakeholders, and the public.

We anticipate conducting a public meeting this fall to share study alternatives and receive comments. A public hearing to share and seek public input on the Draft Environmental Assessment and initial Design Concept Report is anticipated in late 2027 or early 2028.

Once the study concludes and a recommended build alternative is identified for improvements in this area, Design is expected to begin in spring 2028. Construction of improvements is expected to be conducted in phases, which would depend on environmental clearance, funding, programming, and delivery decisions.

I will hand it back to Cynthia to facilitate the Q&A portion of our presentation.

Questions and Comments

- Take the online survey through June 30



- Study Webpage: azdot.gov/I-10TunneltoSplit

bit.ly/I-10survey

- Contact the project team

- I10TunneltoSplit@jacobs.com

- (480) 295-3875

- ADOT c/o Jacobs, Attn: Alyssa B, 1501 W Fountainhead Pkwy, Suite 401, Tempe, AZ 85282

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Thank you, Trent/Jason. We are here to answer your questions, understand your concerns, and learn from your local knowledge, so we can include that in the study.

In just a moment, we will take questions, but I wanted to mention that we also are currently conducting an online survey through June 30. The survey is available through this QR code, via this URL at bit.ly/I-10survey, or through the study webpage at azdot.gov/I-10TunneltoSplit.

You may also submit questions or comments....

- By email at I10TunneltoSplit@jacobs.com
- By phone at (480) 295-3875
- Or by mail to
ADOT c/o Jacobs
Attn: Alyssa B
1501 W Fountainhead Pkwy, Suite 401
Tempe, AZ 85282

With that, are there any questions and comments?

Thank You!

More Information/Mailing List

- Visit the study website: azdot.gov/I-10TunneltoSplit
 - Sign up for the mailing list to be notified of updates by email.



bit.ly/I-10survey

Thank you for attending this meeting and taking the time to provide your input. It will be very helpful as we move forward with the study.

For more information, please visit the study website at azdot.gov/I-10TunneltoSplit. On this site, you can sign up for the mailing list to be notified of project updates by email.

We hope to see you at the public meeting this fall.