

WELCOME

Loop 360 Courtyard / RM 2222



June 26, 2025



Loop 360 Courtyard Drive / RM 2222

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June 26, 2025

Agenda

- Loop 360 Program Overview
- Courtyard / RM 2222 Project Overview
- Stay Informed
- Q&A

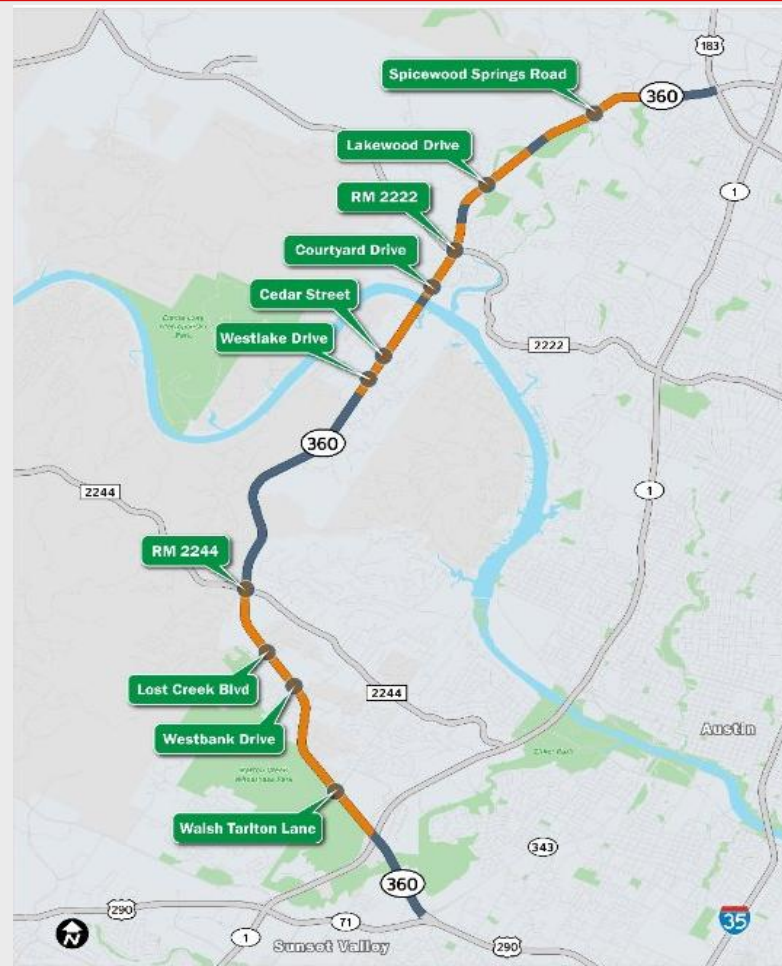
About Loop 360 Program

- **Length:** 14 miles
- **Limits:** US 183 to US 290/SH 71
- **Program Purpose:**
 - Upgrading multiple intersections to improve mobility and safety along the corridor
 - Removing traffic signals on mainlanes and constructing over/underpasses at major intersections
 - Adding a diverging diamond interchange (DDI) at RM 2222
 - Adding bicycle and pedestrian paths to increase access to/from adjoining neighborhoods



Loop 360 Projects

- Westlake Drive/Cedar Street
- Courtyard Drive/RM 2222
- Lakewood Drive/Spicewood Springs Road
- MoPac to RM 2244



Courtyard Drive/RM 2222: Need for improvements

Why this project is needed:

- 36 crashes in this area of Loop 360 between 2019 and 2023:
 - 2 included fatalities.
 - 14 were at the Loop 360 Courtyard Drive intersection.
- It takes up to 84% longer to travel on Loop 360 during peak periods than during free-flow conditions.
- If nothing is done by 2040:
 - Morning peak travel times could further increase by an average of 46%.
 - Evening peak travel times could be nearly double the off peak/free-flow travel times.

Courtyard Drive/RM 2222: Project process and timeline



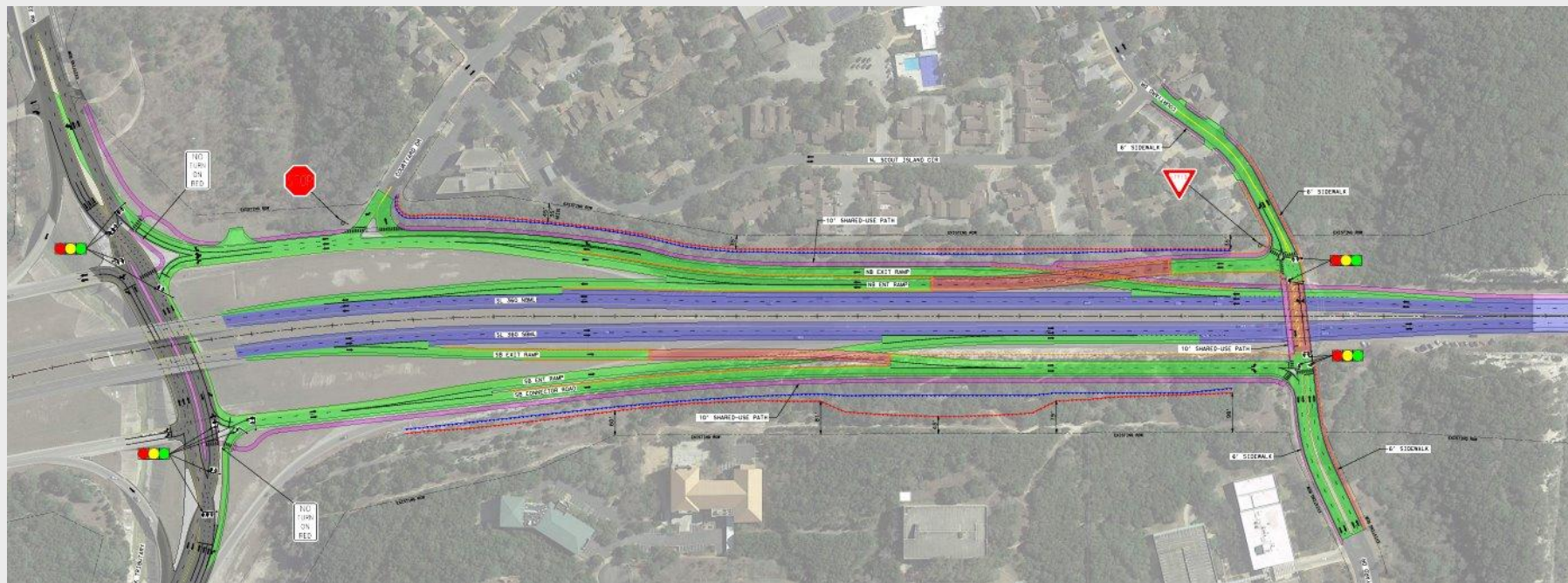
Construction:

- Anticipated to begin in 2026

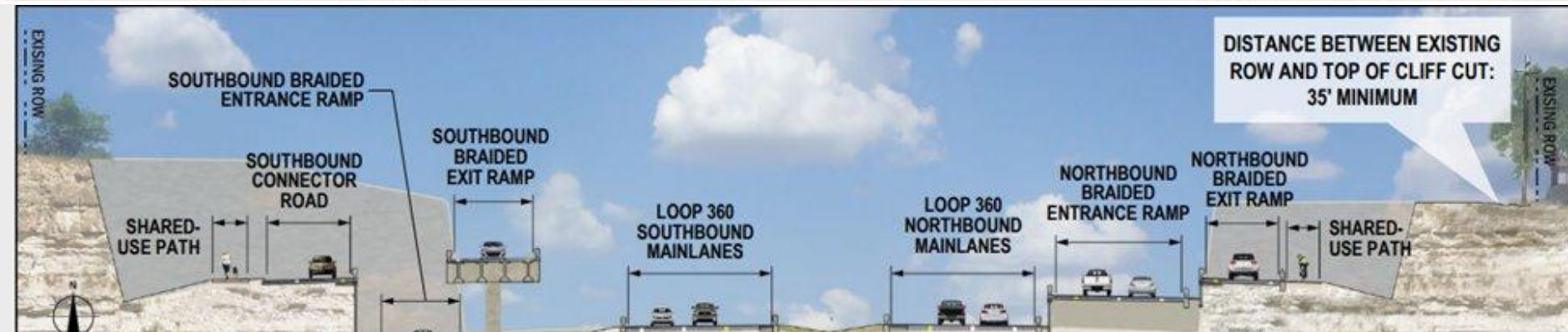
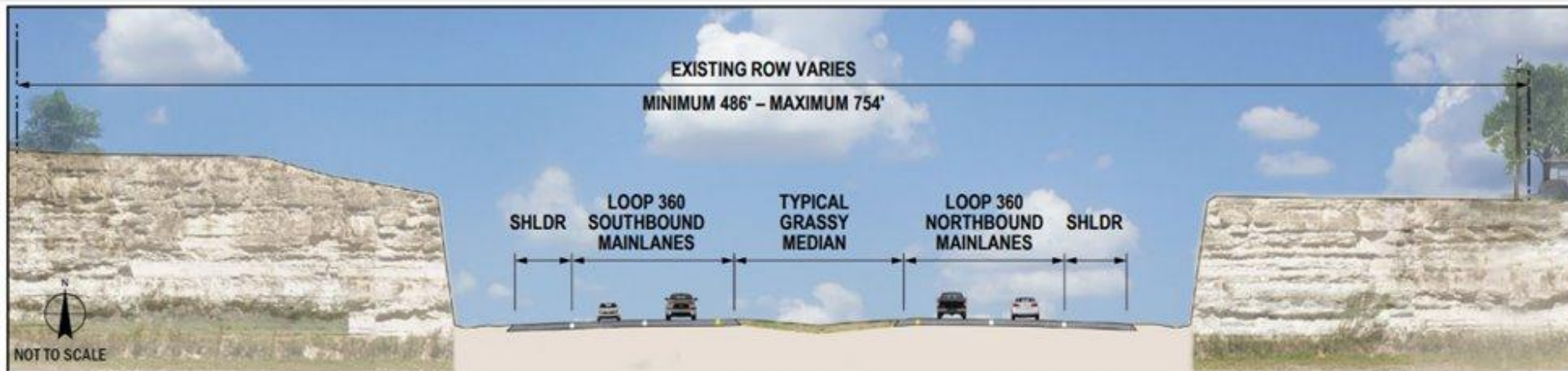
Courtyard Drive/RM 2222: **Project overview**

- Removal of the traffic signal on the Loop 360 mainlanes at Courtyard Drive.
- Construction of an underpass at Courtyard Drive (where the Loop 360 mainlanes cross under Courtyard Drive).
- Construction of an underpass reconfiguring RM 2222 to a diverging diamond intersection (DDI).
- Addition of shared-use paths and sidewalks to improve bicycle and pedestrian accommodations.
- Relocation of utilities (currently underway).

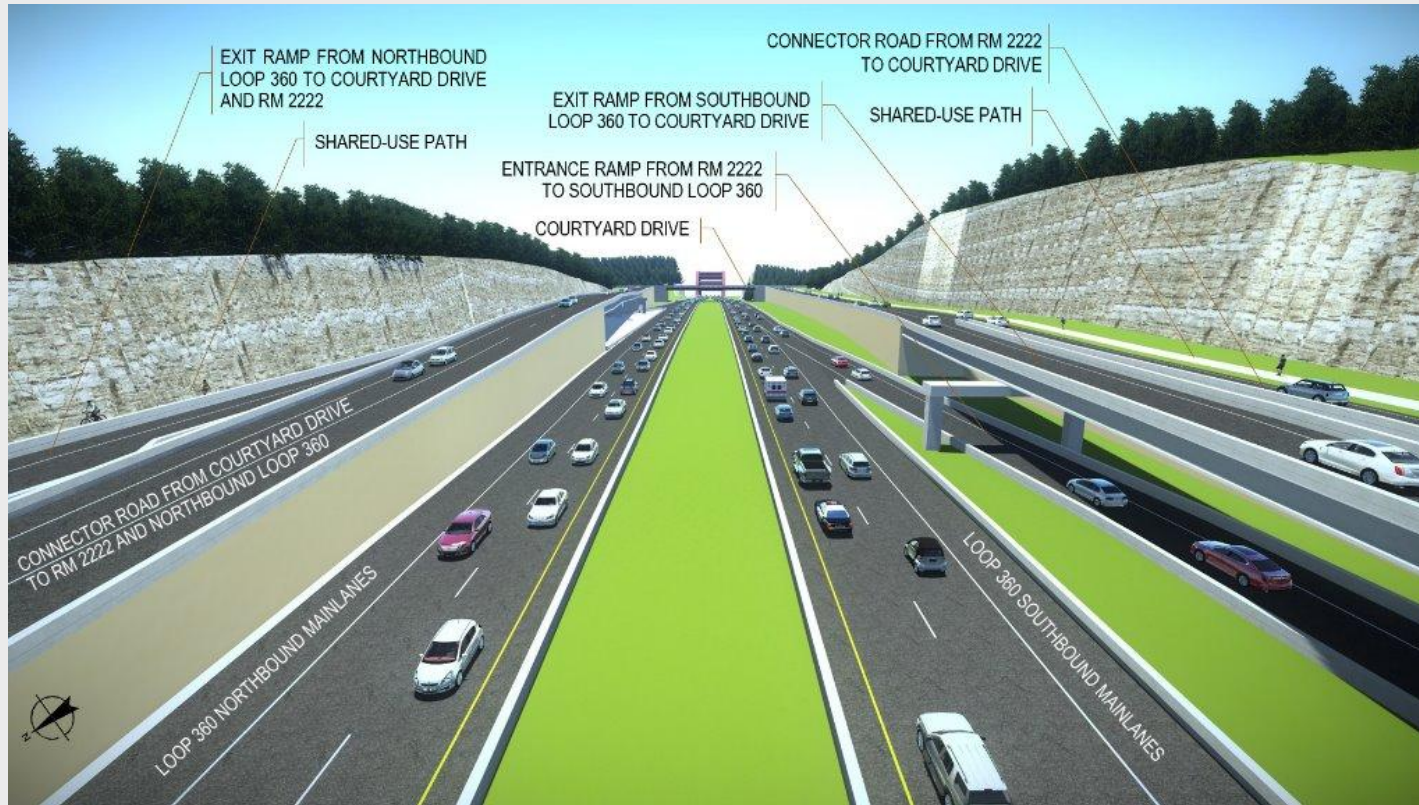
Courtyard Drive/RM 2222: **Exhibit view**



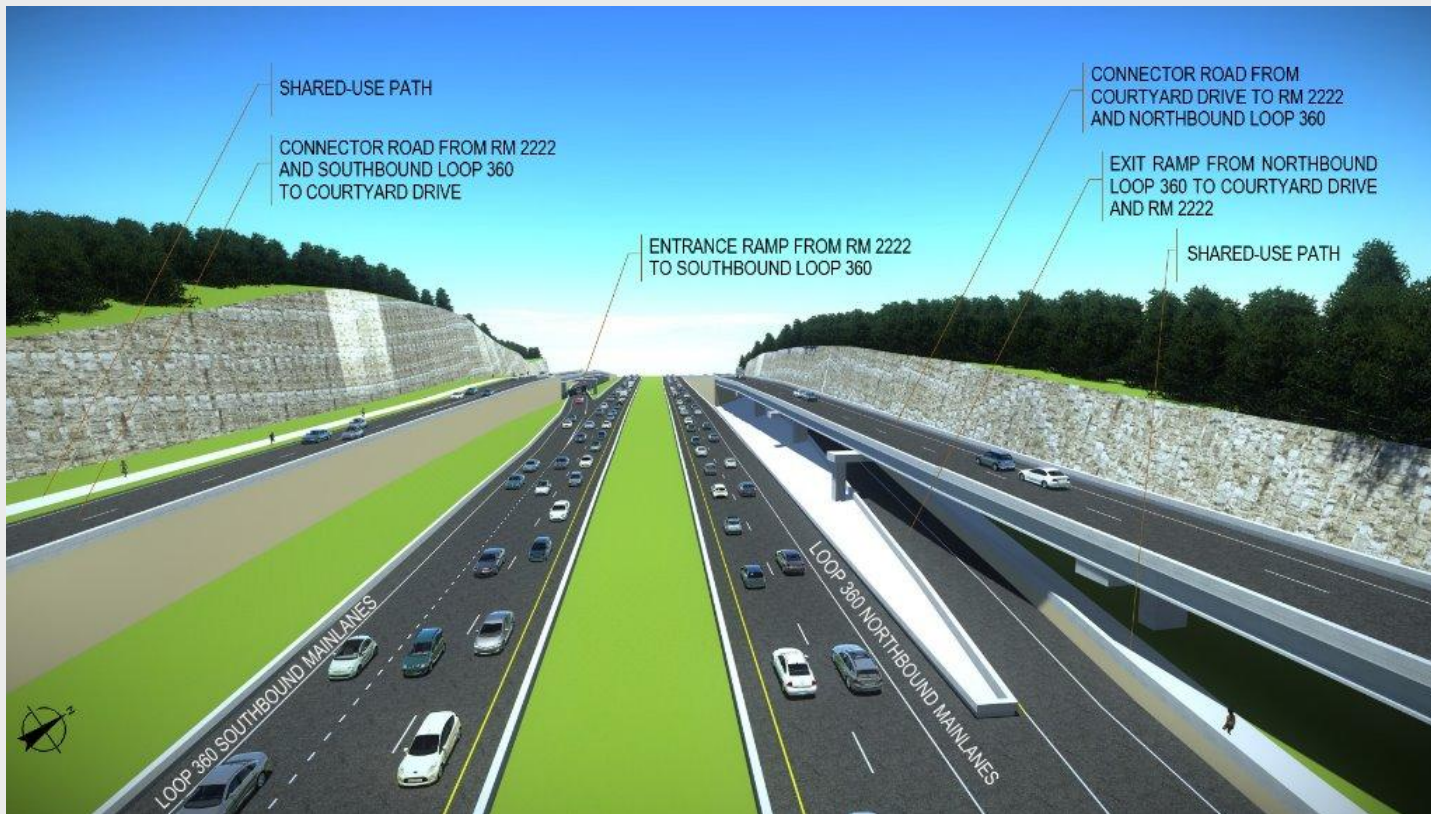
Courtyard Drive/RM 2222: Cross section view



Courtyard Drive/RM 2222: Looking south on Loop 360



Courtyard Drive/RM 2222: Looking north on Loop 360



Courtyard Drive/RM 2222: **Overhead view**



Courtyard Drive/RM 2222: Looking east at Courtyard



Courtyard Drive/RM 2222: Looking west at Courtyard



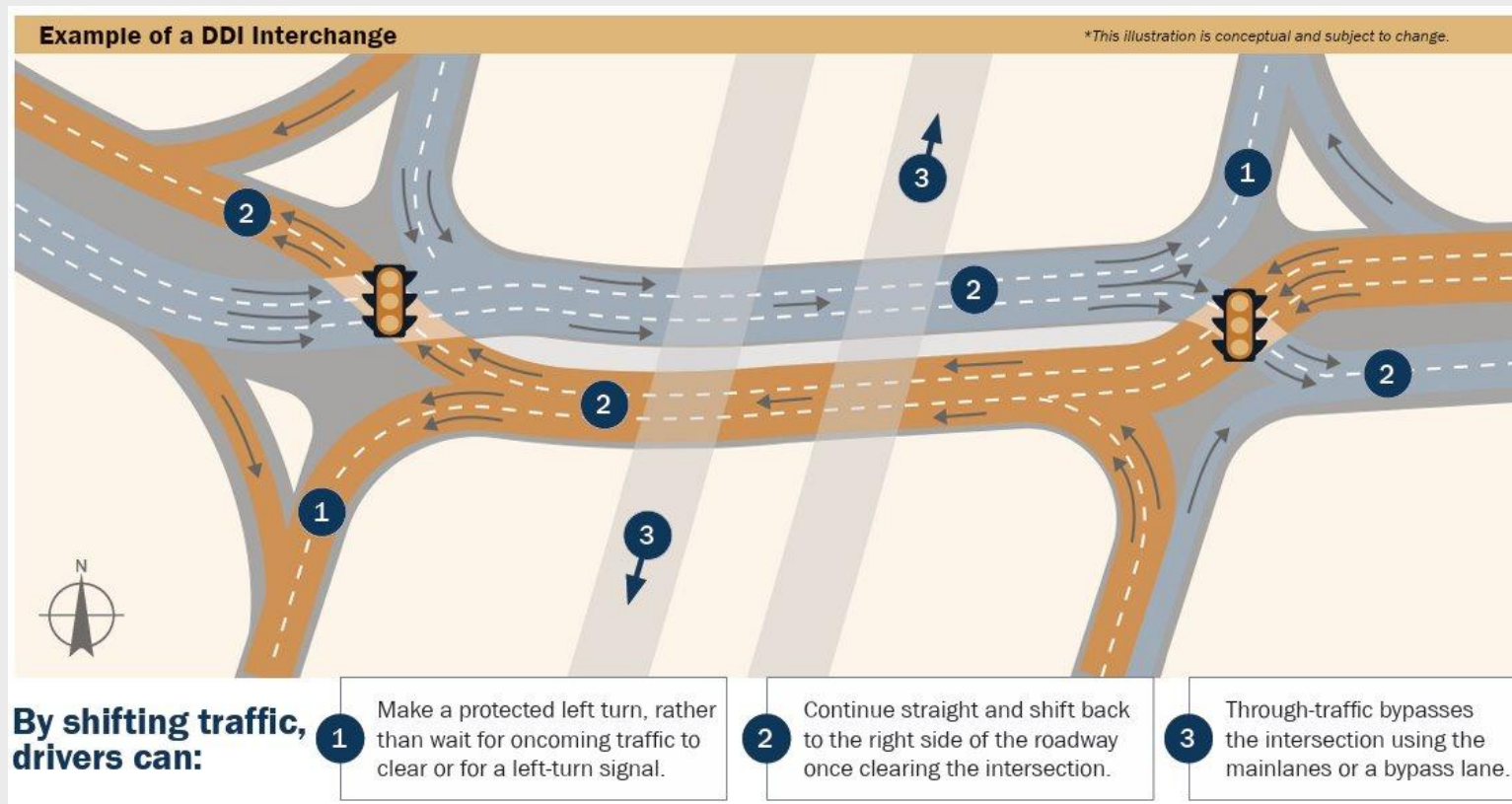
Courtyard Drive/RM 2222: Courtyard ramps



Courtyard Drive/RM 2222: Looking west to Pennybacker Bridge



Courtyard Drive/RM 2222: DDI



Courtyard Drive/RM 2222: **DDI**

Looking Ahead: **West cliffs stabilization project**

- Stabilize the upper limestone cliffs on the west side of Courtyard Drive.
- Excavate estimated 155,000 cubic yards during this advance work.
- Begin as early as fall 2025, expected to take approximately nine months.
- Schedule accommodates migratory bird patterns.



Looking Ahead: **West cliffs stabilization project**



Courtyard/RM 2222: **Proposed construction phases**

- Phase 1:
 - Excavation
 - Construction of all elements outside of Loop 360 mainlanes
- Phase 2:
 - Courtyard Bridge construction
- Phase 3:
 - RM 2222 DDI construction

Additional Loop 360 projects

- **Westlake Drive / Cedar Street**

- Construct underpasses at Westlake Drive and Cedar Street. Construction is anticipated to be complete by mid-2026.
- Westlake Drive bridge construction and intersection closure through fall 2025
 - May 27-30: beam installation
 - Staged on southbound shoulder between Wallace Drive and Champions Grandview Way



Additional Loop 360 projects

- **Lakewood Drive / Spicewood Springs Road**

- Construct overpasses at Spicewood Springs Road (E) / Bluffstone Drive and Lakewood Drive with non-signalized U-turns in both directions.

- **MoPac to RM 2244**

- Construct an overpass at Walsh Tarlton Lane and either an overpass or an underpass at Lost Creek Boulevard and Westbank Drive.
- Construct continuous one-way northbound and southbound frontage roads throughout the project limits to improve local connectivity.

- **RM 2244**

- evaluate a DDI.

How can I stay informed?

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Sign up for weekly email updates

X

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QUESTIONS OR COMMENTS

Email the project team

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