



Welcome

DARDEN HILL ROAD IMPROVEMENTS OPEN HOUSE

May 17, 2023 | 6:30 - 8 p.m.
Cypress Springs Elementary



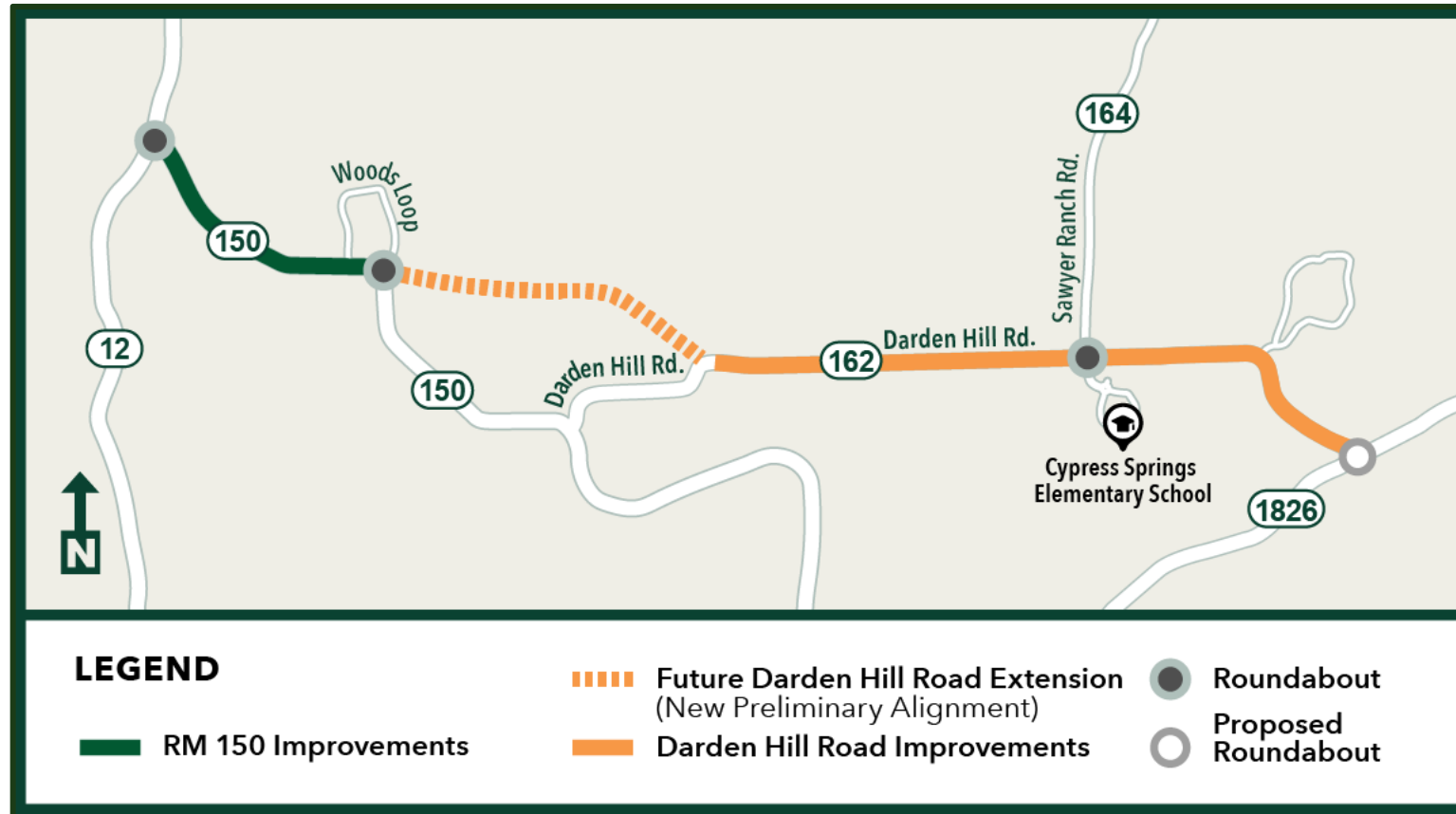
Comment Period: May 17 - June 2, 2023

Submit Comments at the meeting, on the website, by email to info@improve150.com, by mail to PO Box 5459, Austin, TX 78763, or by text/voicemail at 512-400-6107.

DARDEN HILL ROAD IMPROVEMENTS

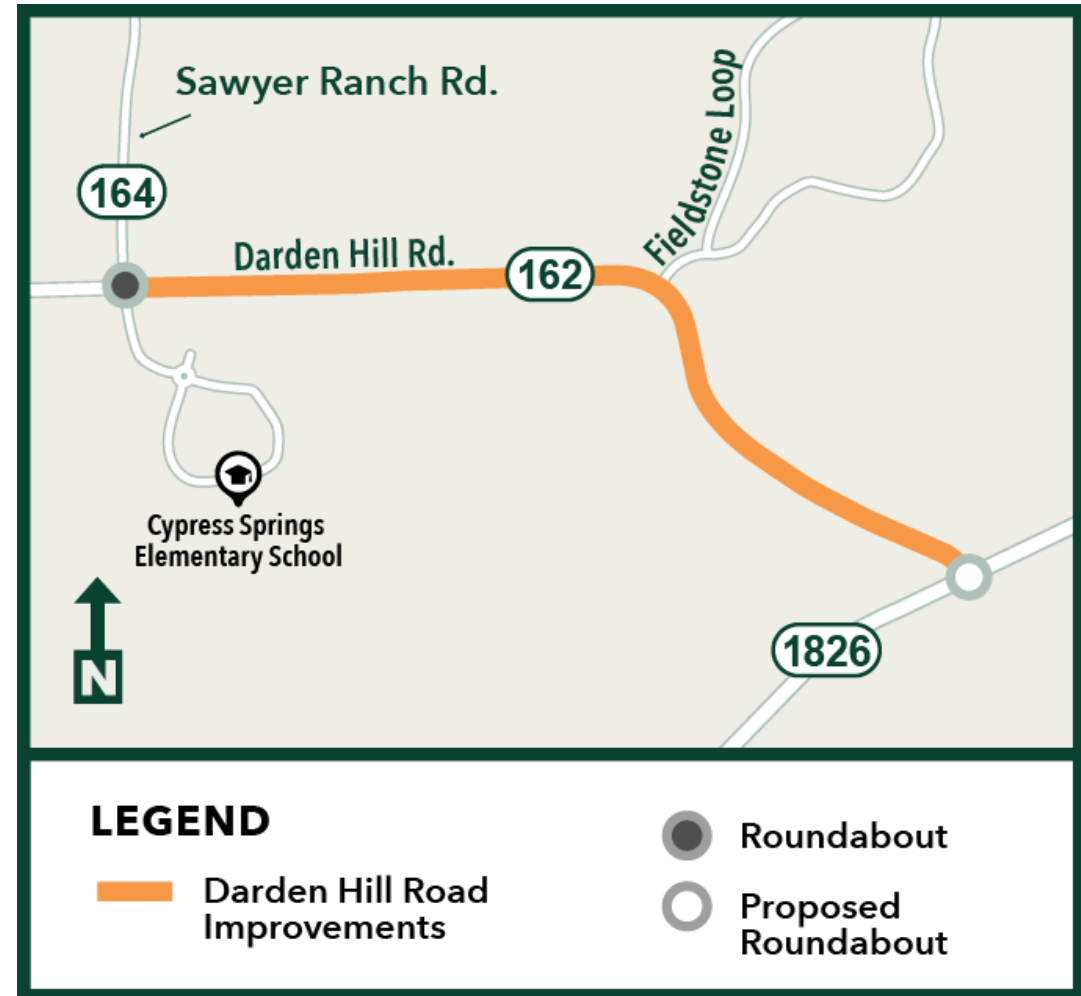


Hays County is planning for improvements to Darden Hill Road and RM 150 from RM 1826 to RM 12. The improvements to Darden Hill Road will tie into improvements at RM 150 near Woods Loop to create an improved connection between RM 1826 and RM 12. Improvements are being planned in phases.



RM 1826 to Sawyer Ranch Road

- Widening from a rural two-lane roadway to a four-lane divided roadway with a median and shoulders
- Adding accommodations for pedestrians and cyclists
- Adding roundabouts at the intersections of Darden Hill at Sawyer Ranch Road and RM 1826



Goals:

- Design an improved roadway that will improve safety and enhance accessibility for all users including pedestrians, bicyclists, and drivers
- Coordinate with property owners and the community to share information, receive input, and minimize impacts where possible
- Plan ahead to account for anticipated growth in the area



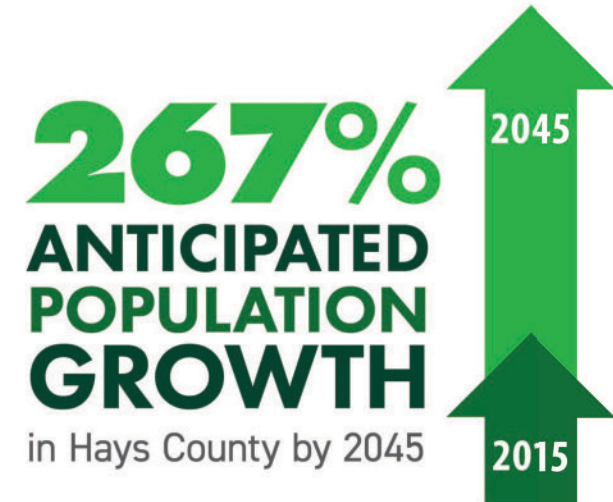
Why is this needed?

RAPID GROWTH

Several developments are planned in the area including two school campuses, a church, and additional residential neighborhoods

IMPROVED SAFETY AND ACCESSIBILITY:

Proposed improvements will provide students, residents, and other travelers with enhanced connectivity to provide connections between neighborhoods, parks, schools, and other key destinations

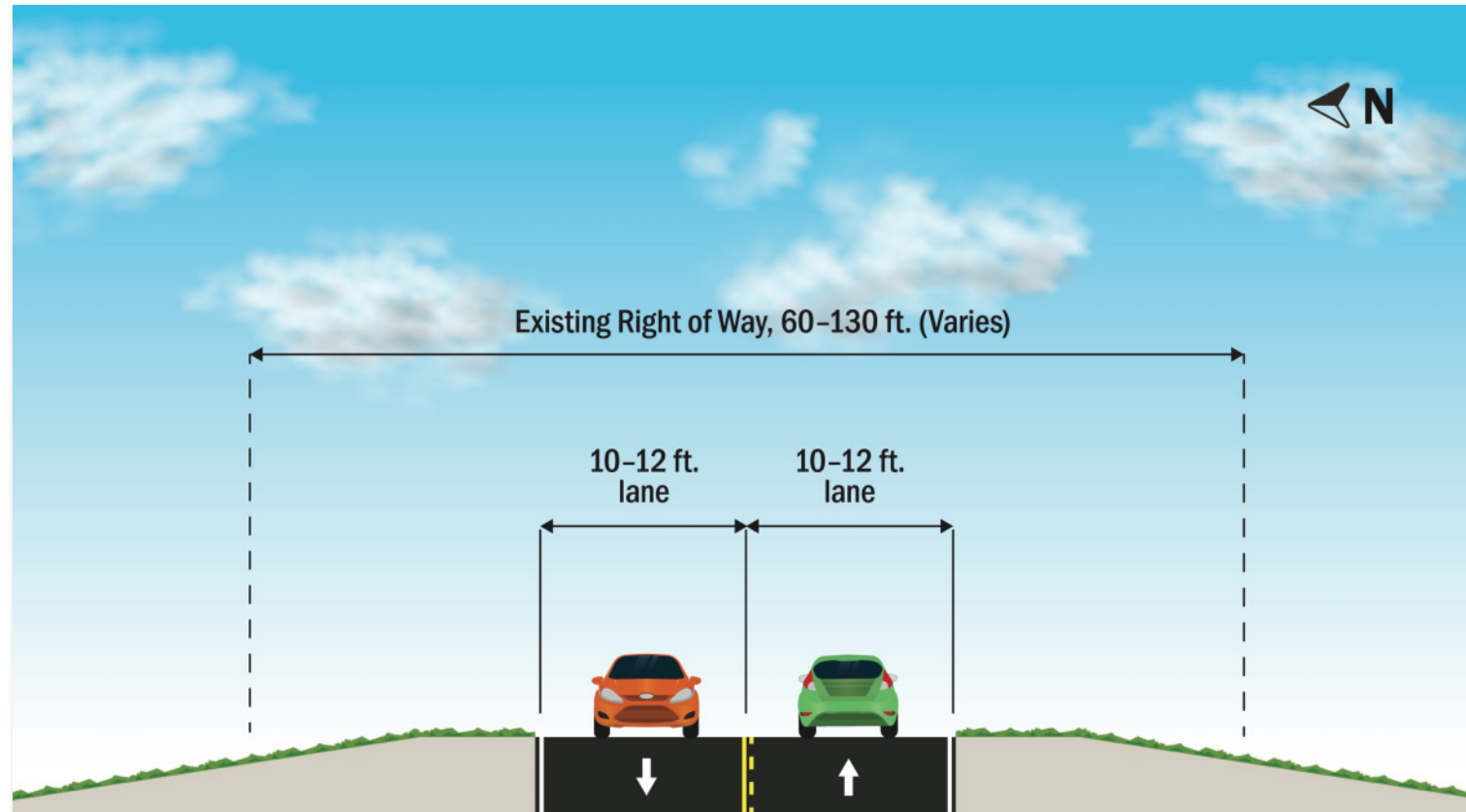


Source: CAMPO 2045 Regional Transportation Plan



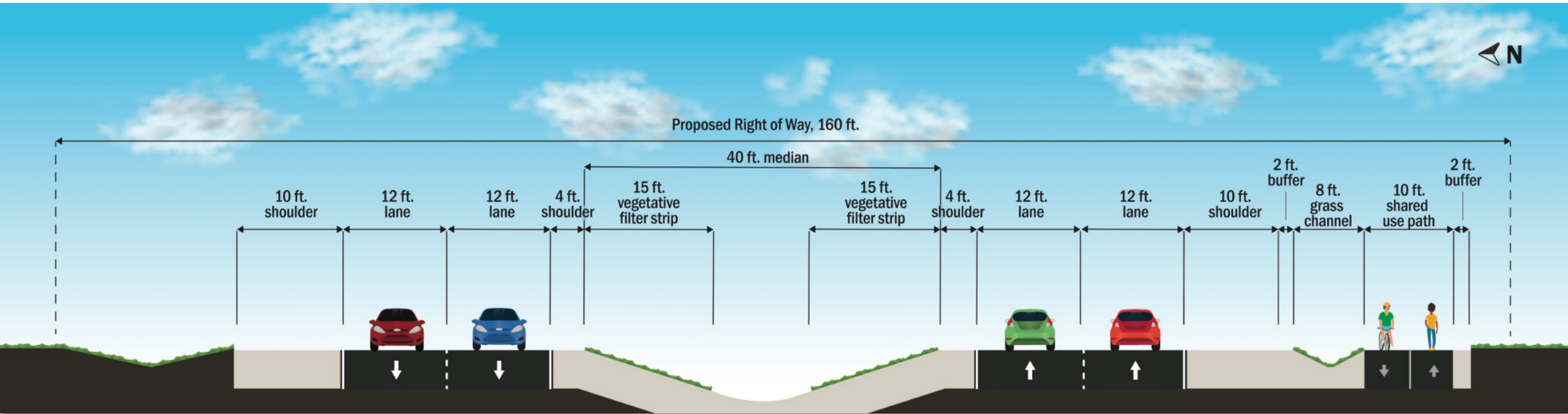
Source: Historical data obtained from TxDOT's traffic count database system

Existing Roadway:



- One 10-foot travel lane in each direction
- Limited roadway shoulders

Proposed Roadway:



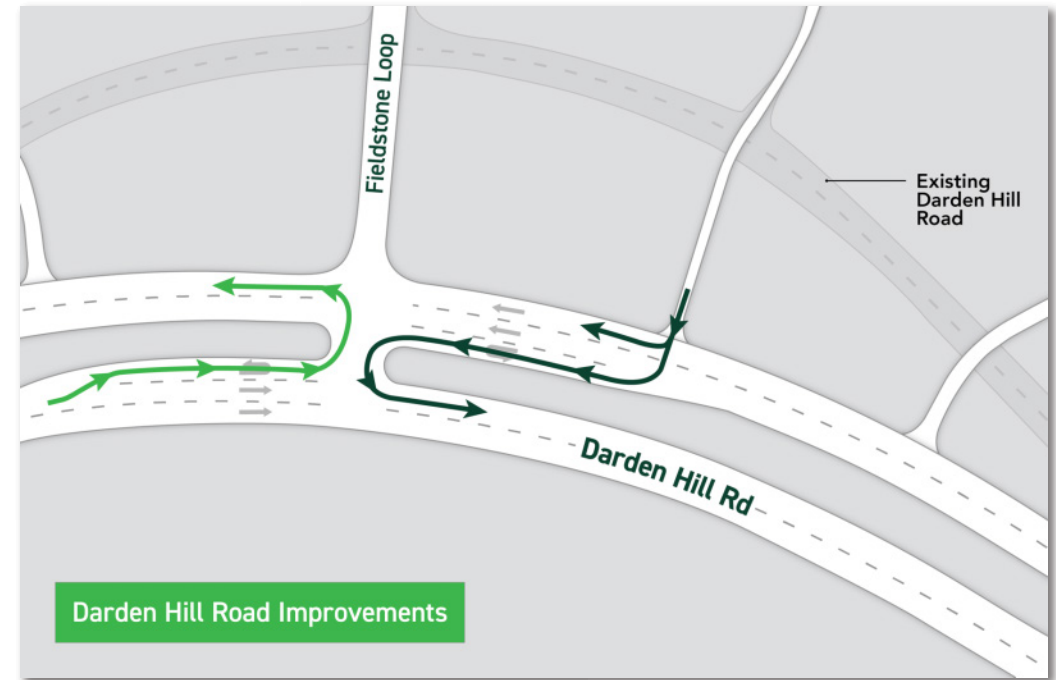
- Two 12-foot travel lanes in each direction
- 40-foot depressed grassy median with improved water quality features
- 10-foot Shared Use Path on the south side of the road to help students, pedestrians, and bicyclists travel safely

Design Considerations:

- Design an improved roadway that will improve safety and enhance accessibility for all users including pedestrians, bicyclists, and drivers
- Coordinate with property owners and the community to share information, receive input, and minimize impacts where possible
- Plan ahead to account for anticipated growth in the area

Medians Enhance Safety by:

- Reducing turning conflicts
- Reducing crashes caused by conflicts between traffic turning left, head-on traffic, and crossing traffic
- Allowing for protected turns and optimized flow of traffic



Medians will have breaks to allow for left turns and U-turns.

Next Steps and Timeline



There is currently no funding identified for right of way acquisition or construction for Darden Hill from RM 1826 to Sawyer Ranch Road. However, the County is actively seeking funding and expects to begin the acquisition process in early 2024.

How to Share Comments:



Submit comments online:
improve150.com/darden



Text or Call comments:
[512-400-6107](tel:512-400-6107)



Email comments:
darden@improve150.com



Darden Hill Improvements
PO Box 5459, Austin, TX 78763



Tonight:
Share comments on the map. Submit a comment form.

Comment Period: May 17 – June 2, 2023

Roundabout at Sawyer Ranch and Darden Hill Road

Hays County is constructing a roundabout at the intersection of Sawyer Ranch Road and Darden Hill Road to improve safety and mobility.

Construction on the roundabout is beginning summer 2023.















There are 9 different roundabouts planned in the Driftwood and Dripping Springs area.

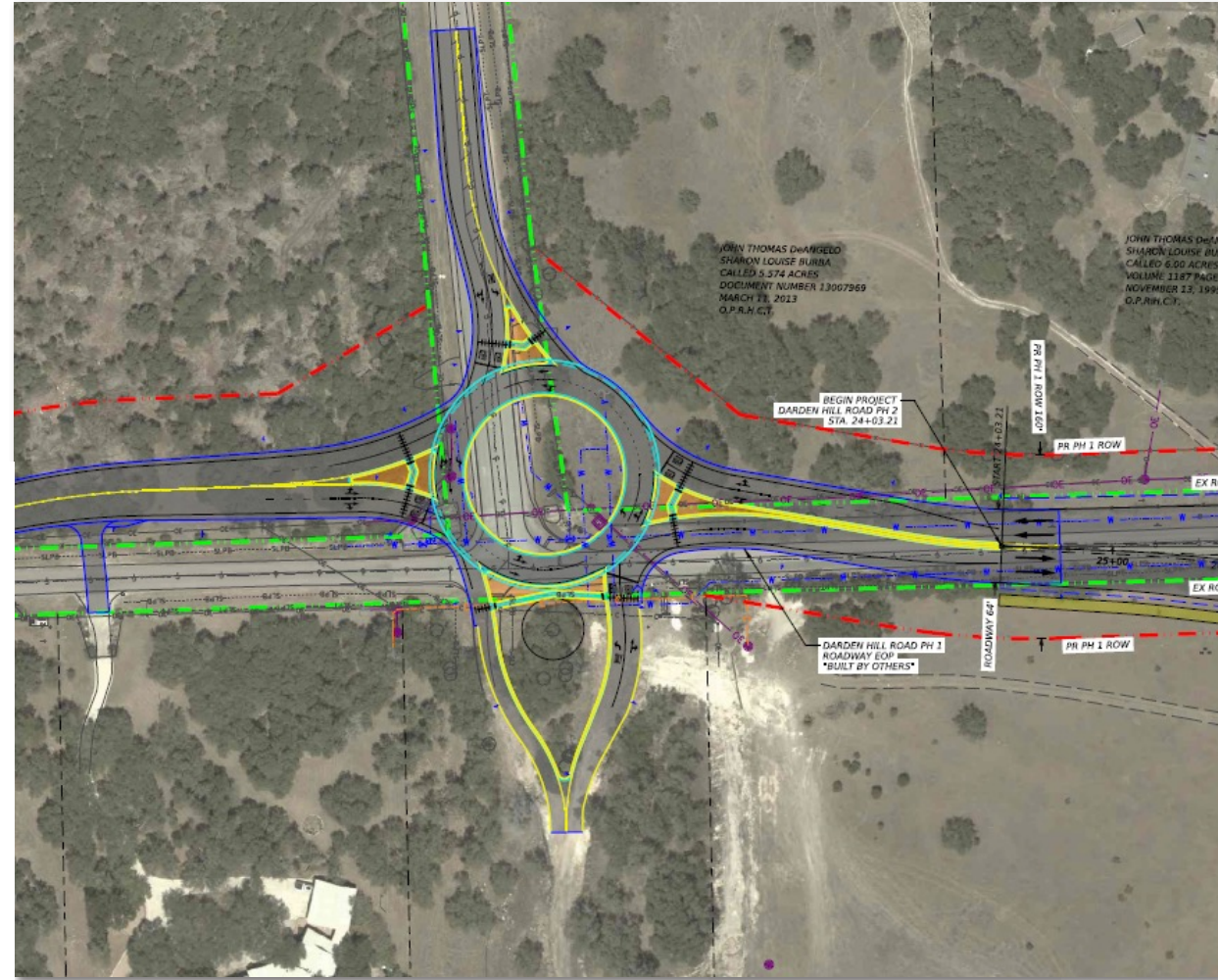


Visualization of completed roundabout at RM 3237 and RM 150 that was constructed summer 2022.

Roundabout

- Installing a two-lane roundabout
- Construction funded through the 2016 Road Bond

LEGEND	
	ROADWAY
	10' SHARED USE PATH
	VEGETATIVE FILTER STRIP
	DRIVEWAY
	RAISED MEDIAN
	PROPOSED FACE OF CURB
	PROPOSED ROW
	PROPOSED PHASE 1 ROW
	EXISTING ROW
	EASEMENT
	PROPERTY LINE
	DRIVEWAY
	FLOWLINE
	BASELINE





Construction and Timeline

Aaron Concrete Contractors, LLC will construct the roundabout project in phases. Construction is expected to begin in summer 2023 and be complete in fall 2023. Two lanes of traffic (one in each direction) will be open throughout construction.

PHASE 1

- Prepare site for construction and set barricades
- Utility coordination and relocation

PHASE 2

- Construction of north side of roundabout

PHASE 3

- Construction of south side of roundabout

PHASE 4

- Final paving and landscaping

What to Expect During Construction:

- Large vehicles in the area
- Intermittent lane closures with flaggers present to direct traffic
- Traffic delays
- Noise
- Crews in the right of way

Roundabout Benefits

- ✓ **SLOWER SPEEDS:** Roundabouts average speed of 25 mph and reduce the severity of crashes.
- ✓ **NO LIGHT TO BEAT:** Promotes a continuous, circular traffic flow. No incentive to speed up to try and "beat the light."
- ✓ **FEWER ACCIDENTS:** Curved roads and one-way travel around the roundabout reduce the possibility for T-bone and head-on collisions.
- ✓ **LOWER COST LONG-TERM:** No cost for hardware, maintenance and electrical costs associated with traffic signals, which can cost between \$5,000 and \$10,000 per year

 **ENVIRONMENTALLY FRIENDLY**
ROUNDABOUTS HELP REDUCE

NOISE POLLUTION 

 **VEHICLE EMISSIONS**

AIR POLLUTION 

 **FUEL CONSUMPTION**

How to Receive Construction Updates:



Sign up online:

[improve150.com/
SawyerRanchRoundabout](https://improve150.com/SawyerRanchRoundabout)

Questions/Comments:



Email:

darden@improve150.com



Text or Call:

512-400-6107