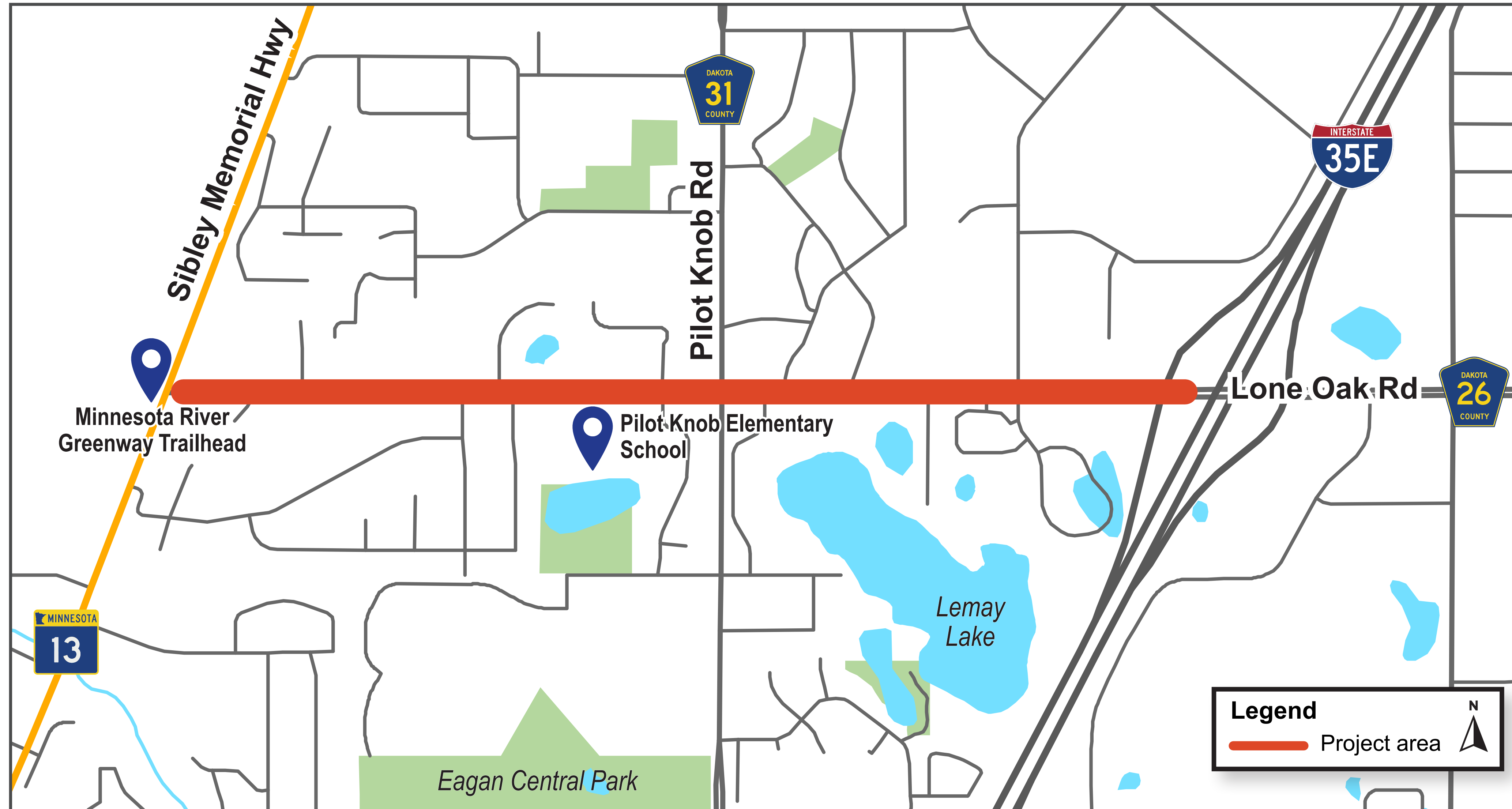


Lone Oak Road (County Road 26) Improvements



Project Overview

Dakota County, in partnership with the City of Eagan, is planning roadway and trail improvements to Lone Oak Road (County Road 26) between Highway 13 and I-35E in Eagan to **create a safe experience for vehicles, pedestrians, and bicyclists**. Traffic data has been collected and an analysis of existing conditions and issues is being conducted.

Corridor Importance

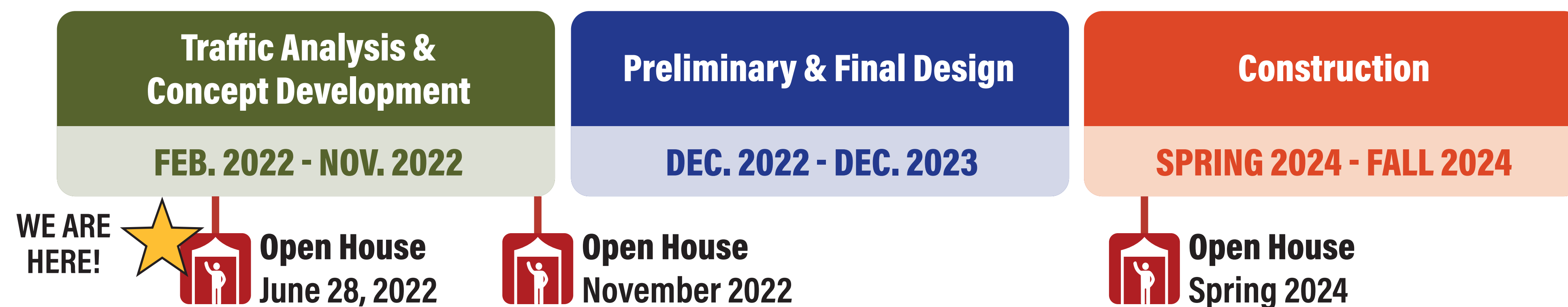
This section of the corridor is a critical component of the regional trail and transportation network:

- » Provides a connection to the **Minnesota River Greenway Trailhead**
- » Provides a connection to **Highway 13, Pilot Knob Road, and I-35E**
- » Serves the **Pilot Knob Elementary School** and area residents and businesses.

Potential Improvements

- » A **multi-use trail** along on the section between Highway 13 and Pilot Knob Road (County Road 31)
- » **Lane reduction** from four and five to **three lanes** on the section between Pilot Knob Road (County Road 31) and I-35E.
- » Watermain, drainage, and storm sewer improvements
- » Improved pedestrian and bicycle crossings
- » Lighting and landscaping enhancements

Project Schedule



Project Contacts

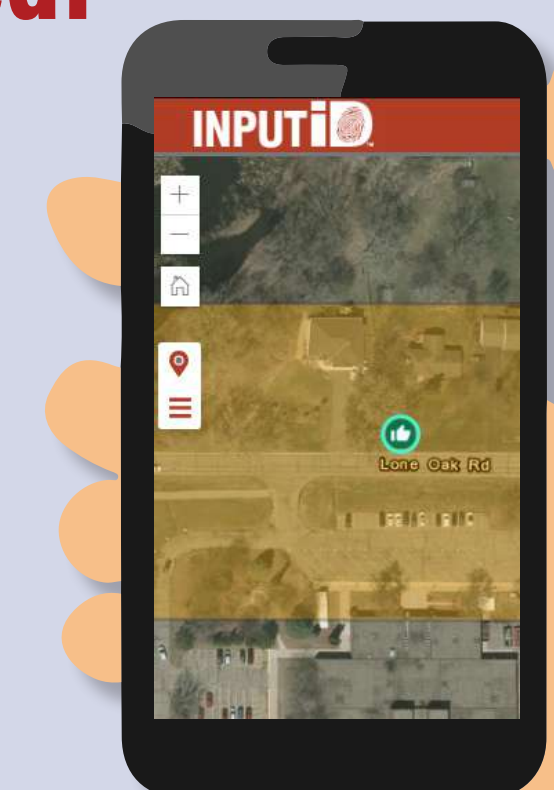
Tony Wotzka | Project Manager (Dakota County) tony.wotzka@co.dakota.mn.us (952) 891-7966
 John Gorder | City Engineer (City of Eagan) jgorder@cityofeagan.com (651) 675-5645
 Jake Bongard | Project Manager (Bolton & Menk) jacob.bongard@bolton-menk.com (952) 201-9488

Stay Connected!

Visit the project website to sign up for project updates and submit feedback on our interactive comment map!



Scan the QR code or search "Lone Oak Road" on Dakota County's website: www.co.dakota.mn.us



Existing Conditions

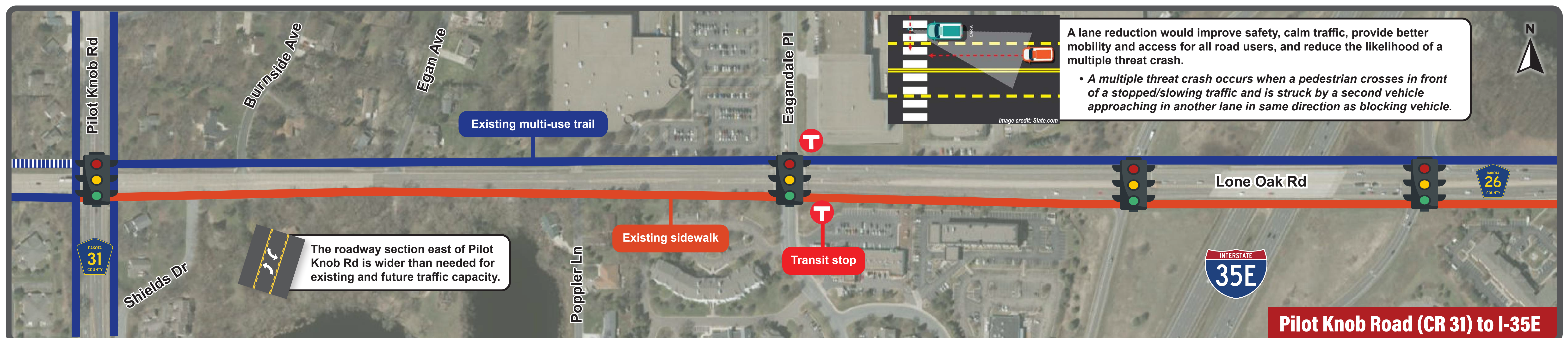
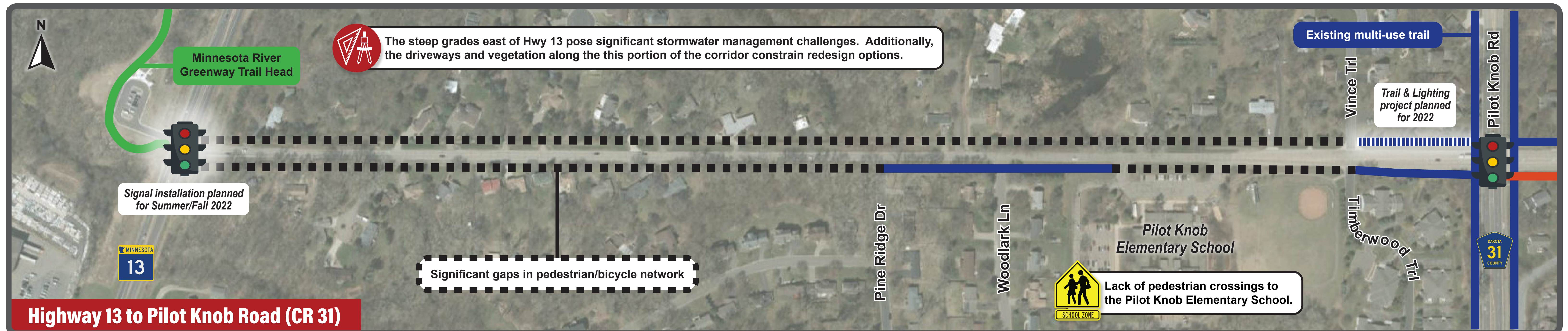
Project Goals

- Provide **efficient** and **reliable** vehicle mobility
- Implement **safety** improvements where applicable for all modes, including pedestrians, bicyclists, cars, transit and freight
- Provide a **comprehensive network** for multimodal transportation that is **compatible** with local and regional needs
- Establish water resources improvements to **accommodate complex drainage and water treatment needs** west of Pilot Knob Road
- Provide infrastructure improvements **compatible with the natural and human environment**

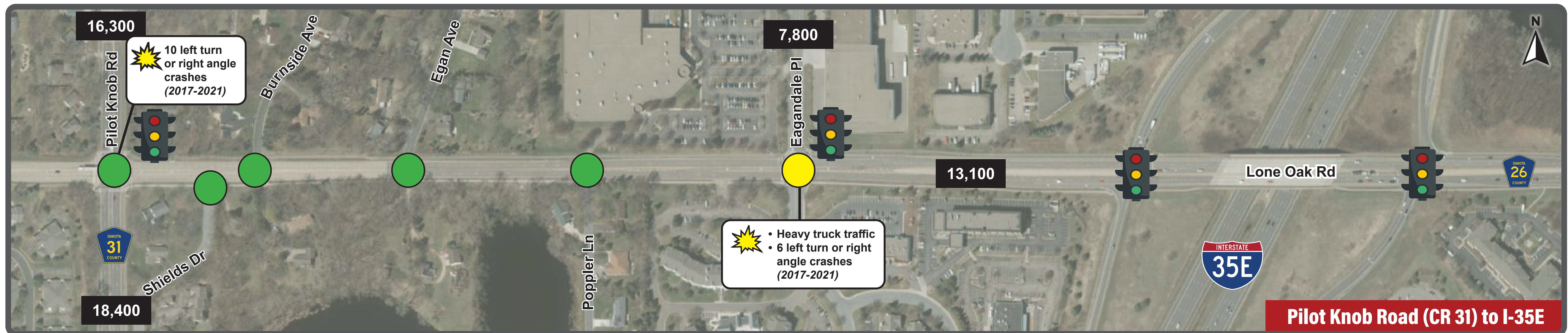
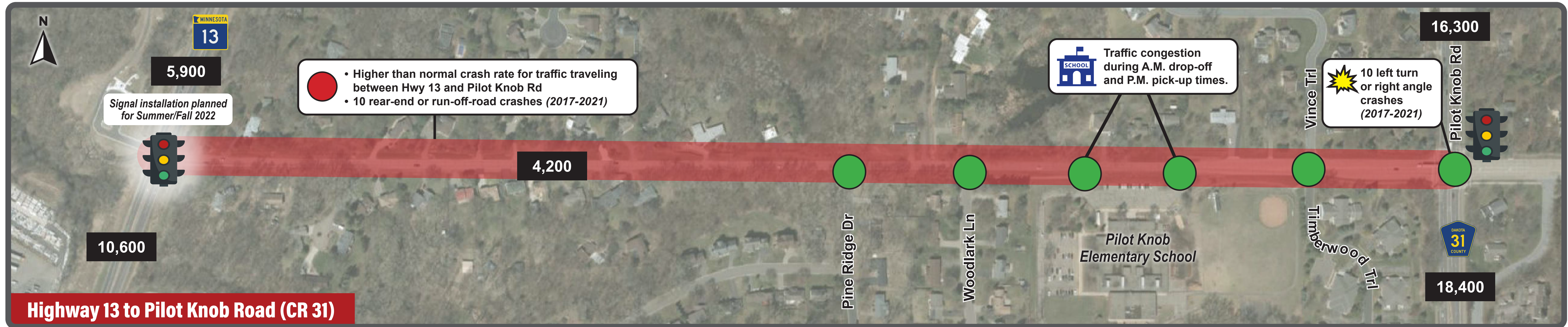
Share your feedback on our interactive comment map!

Visit the project website to provide your input about issues with the existing corridor and changes you would like to see with the redesign!

Scan the QR code or search "Lone Oak Road" on Dakota County's website (www.co.dakota.mn.us)



Traffic Analysis - Existing Conditions



LEGEND	
●	Operating well or as expected
●	Operating acceptably, some issues noted
●	Operating unacceptably, major issues noted
#	Average Annual Daily Traffic Volumes

Forecasted Traffic Volumes

Much of Eagan is fully built out with no significant change or redevelopment near the project area planned for the next 20 years. Therefore, **forecasted traffic growth is minor and the future traffic operations will be similar to the operations experienced today.**

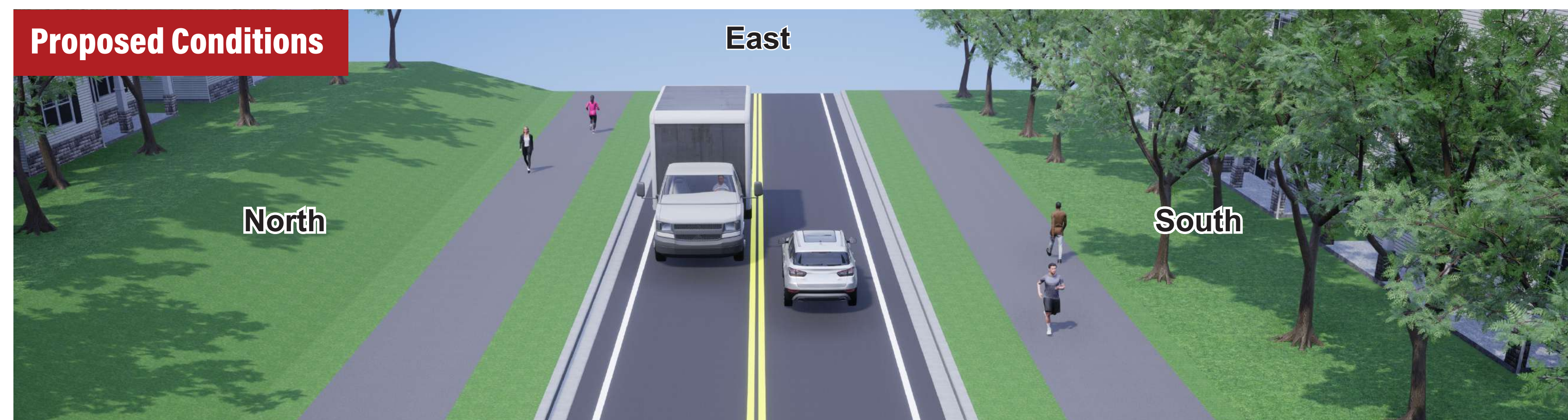
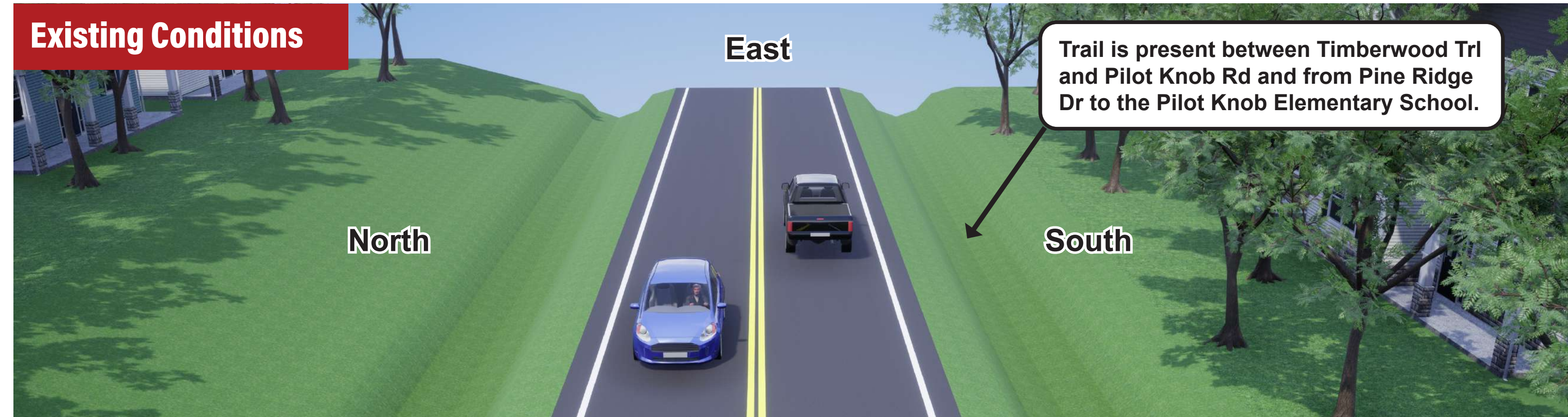
Key Takeaways

Understanding the existing and future traffic operations is important in order to design and plan for the future. The following details are known traffic considerations within the corridor:

- **Above expected number of crashes** from Highway 13 to Pilot Knob Rd compared to similar roadways statewide
- **Elevated number of left turn and right angle crashes** at the intersections with Pilot Knob Rd and Eagandale Blvd
- Existing delays within the study area are **acceptable** during the peak hours.
- Due to low levels of anticipated traffic growth in the future, **traffic operations are not anticipated to become problematic** in the long-term

Preliminary Corridor Alternatives

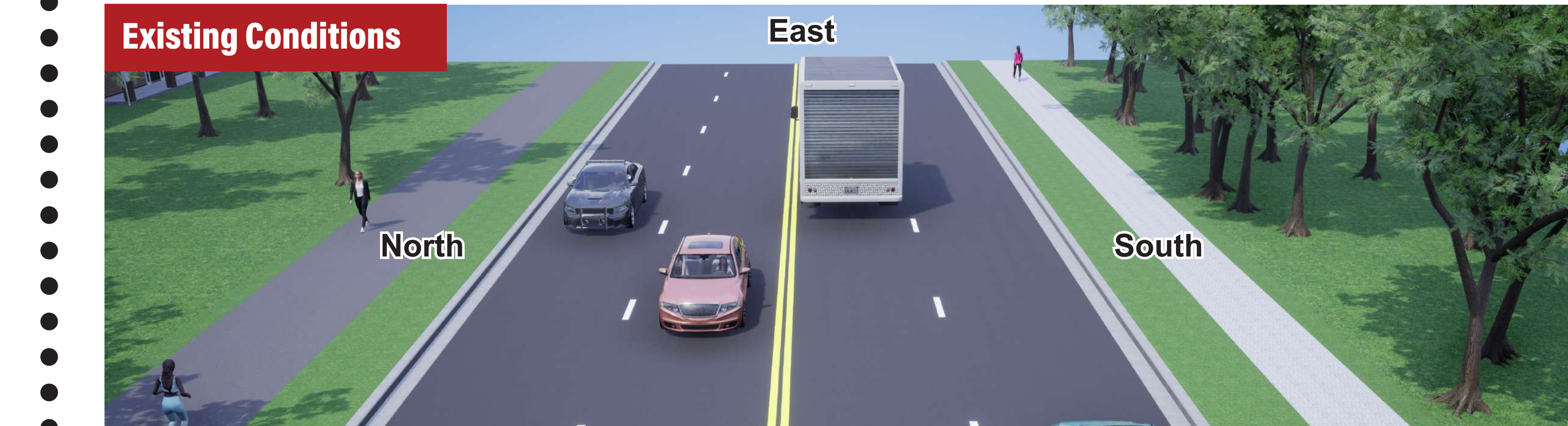
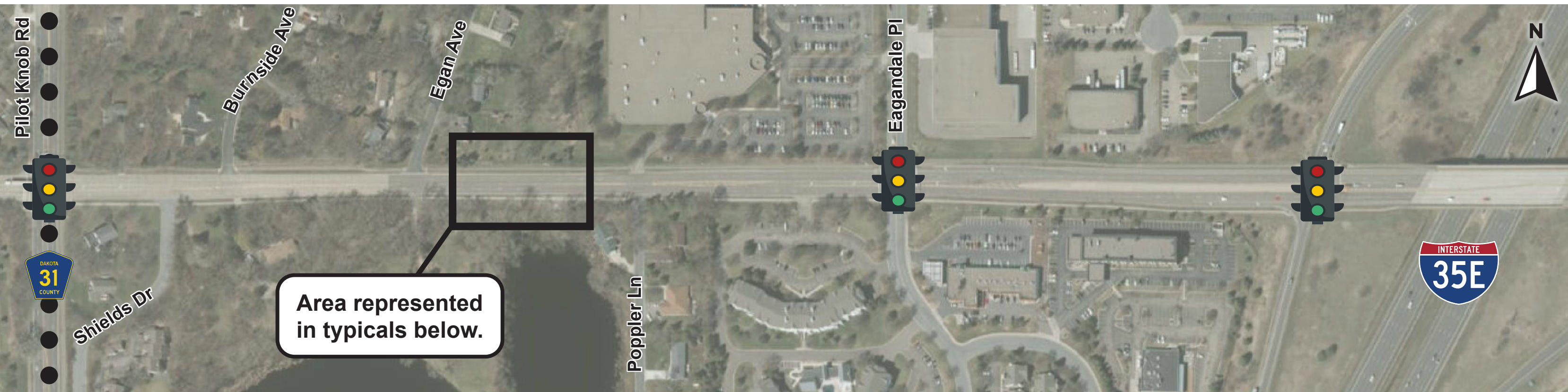
Highway 13 to Pilot Knob Road (CR 31)



Corridor Improvements Under Review:

- **Urban Section** - Curb and gutter will be installed throughout the project area to minimize construction impacts and allow for improved capture and treatment of stormwater.
- **Multi-Use Trails** - Off-road pedestrian trails are being reviewed for both the north and south side of Lone Oak Road from Highway 13 to Pilot Knob Road.
- **School Area Accommodations** - Corridor improvements will be integrated with Pilot Knob STEM School and School District planning efforts to provide improved crossings and trail networks for students and pedestrians.
- **Turn Lane Needs** - Intersections will be reviewed along the corridor to determine overall need and impacts of implementing left and right turn lanes.
- **Driveway Sightlines** - Driveways with documented sightline issues will be reviewed for potential corrections to improve visibility and safety for local users.

Pilot Knob Road (CR 31) to I-35E



Corridor Improvements Under Review:

- **4-Lane to 3-Lane Conversion** - An analysis of the impacts on traffic operations will be conducted to ensure reducing the number of lanes maintains mobility throughout the corridor while providing added safety benefits.
- **Access Modifications** - Private access spacing and locations will be reviewed to ensure County guidelines are met for optimal safety and operations.
- **Traffic Signal Replacement** - The traffic signal at the Eagandale Boulevard intersection is nearing the end of its useful life and will be replaced with any roadway improvements.
- **Pedestrian and Transit Accommodations** - A review of pedestrian facilities and transit needs will be performed and will guide non-motorized and transit based recommended improvements.

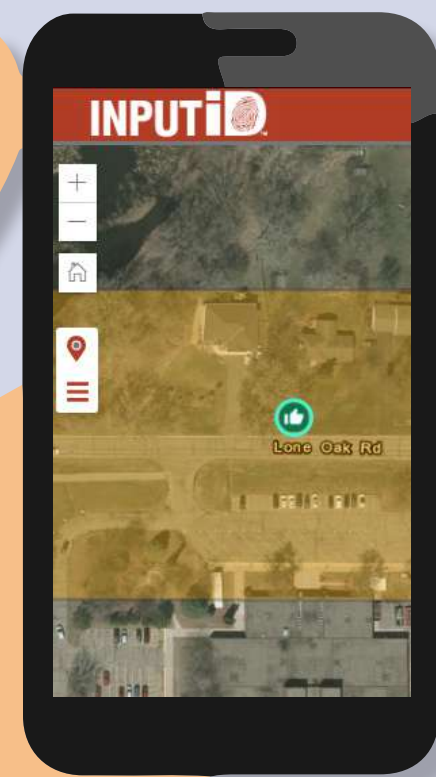
Regional Projects and Next Steps

What's Next?

Following this open house, the project team will collect your feedback through **Friday, July 8** and use it to inform the preliminary design process. Another open house will be held in Fall/Winter 2022 to gain public feedback on recommended improvements developed during the next phase of the study.

What Should I Do Now?

1. Review the information presented on the boards
2. Share your feedback!

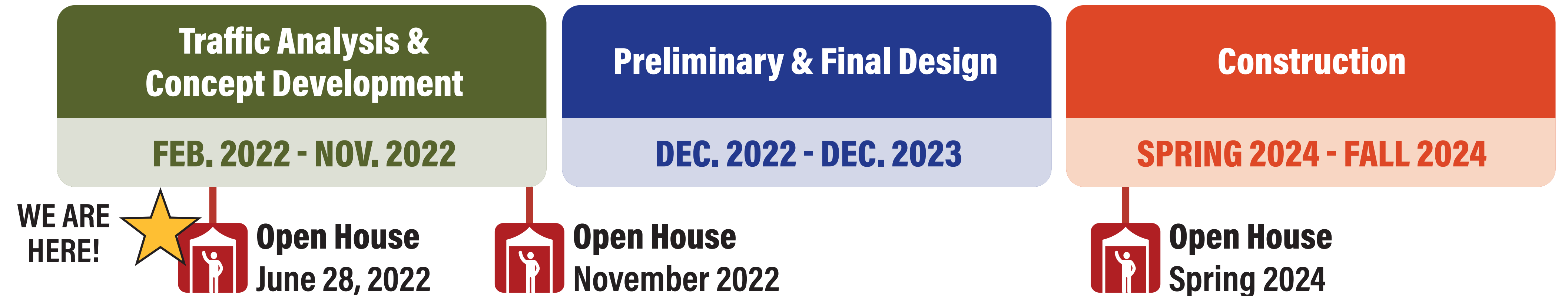


- » Mark up the project layouts and fill out a comment card in-person.
 - » Visit the project website to provide your comments using our interactive comment map!
3. Sign up for project updates!

Scan the QR code or search "Lone Oak Road" on Dakota County's website:
www.co.dakota.mn.us



Project Schedule



Recent and Planned Improvements



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