

# US 20 STEPHENSON COUNTY

## Rees Road to Flansburg Road

# Welcome

The presentation will begin shortly.



**While you are waiting,  
please remember:**

Turn cameras & microphones off

The meeting will be recorded

Questions & comments may be submitted at any time and will be addressed at the end of the meeting  
*(instructions on how to submit will be provided)*

# PANELISTS



**Mike Kuehn**  
IDOT



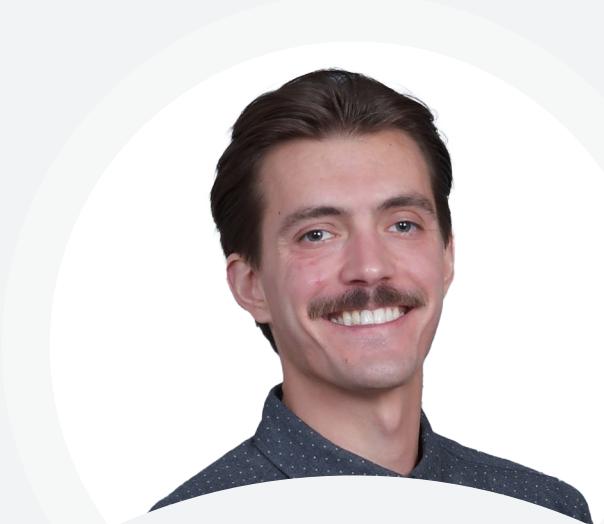
**Corey Conderman**  
IDOT



**Tyler Grau**  
Stanley Consultants



**Sudhir Patel**  
Stanley Consultants



**Ryan Armstrong**  
Stanley Consultants



**Richard Ray**  
GZA



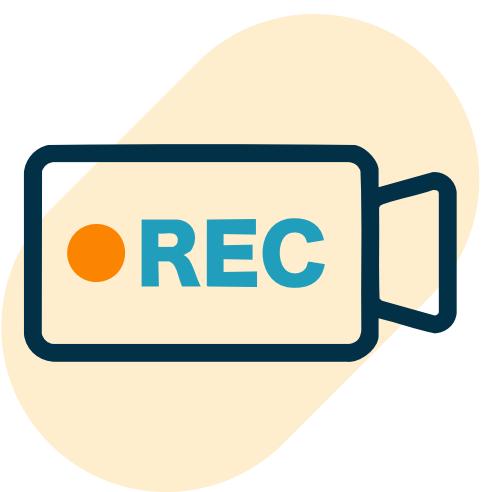
**Brad Hahn**  
Images, Inc.

# AGENDA



- ✓ Public Meeting Participation
- ✓ Project Overview
- ✓ Existing Conditions
- ✓ Proposed Improvement
- ✓ Stakeholder Involvement
- ✓ Q&A Panel

# GUIDELINES



**Meeting recorded**  
for project documentation and availability for those unable to attend



**Questions and comments** may be submitted at any time during meeting using the Q&A feature



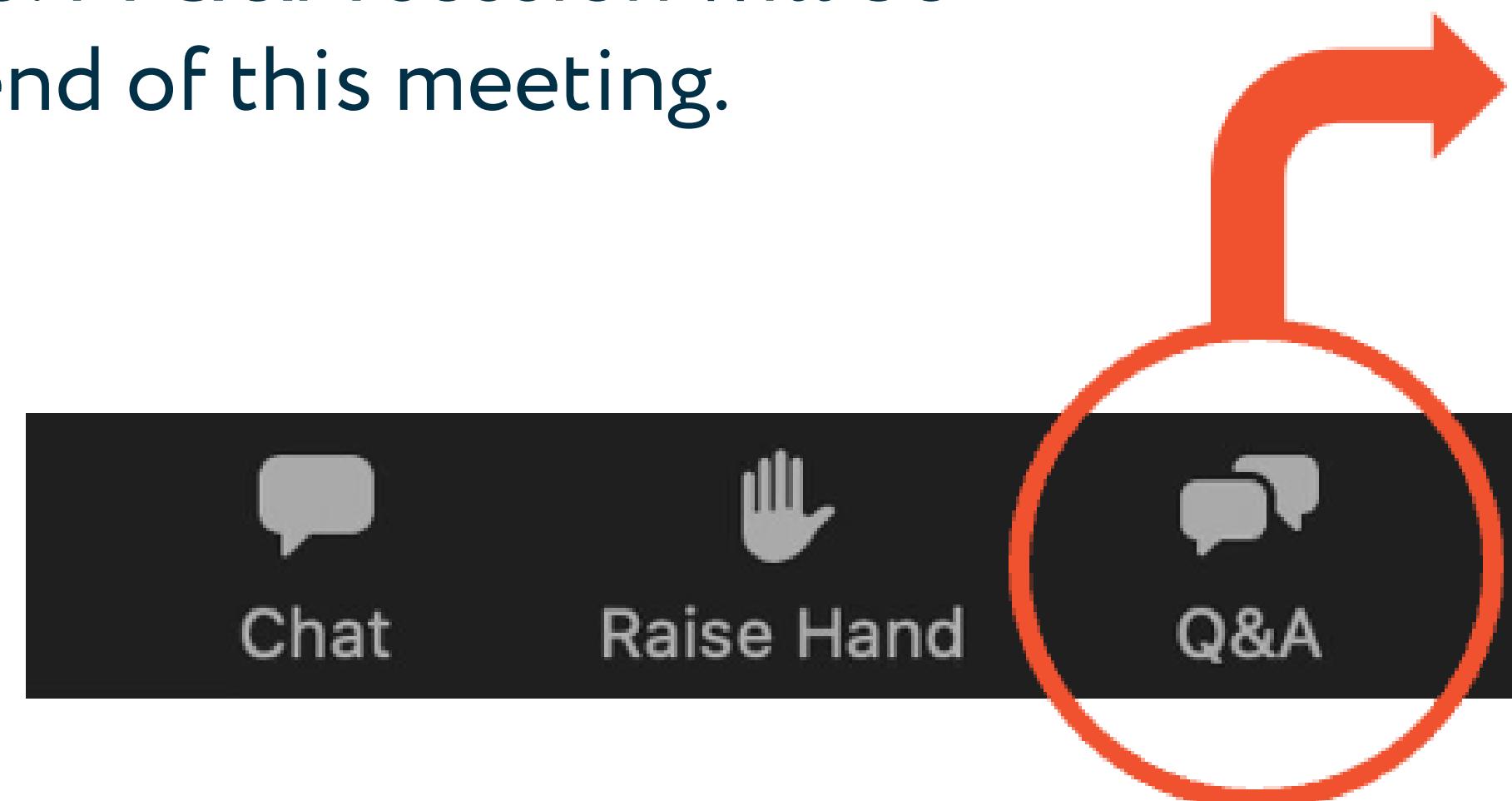
**If your question requires further research,** the project team will follow-up with additional information



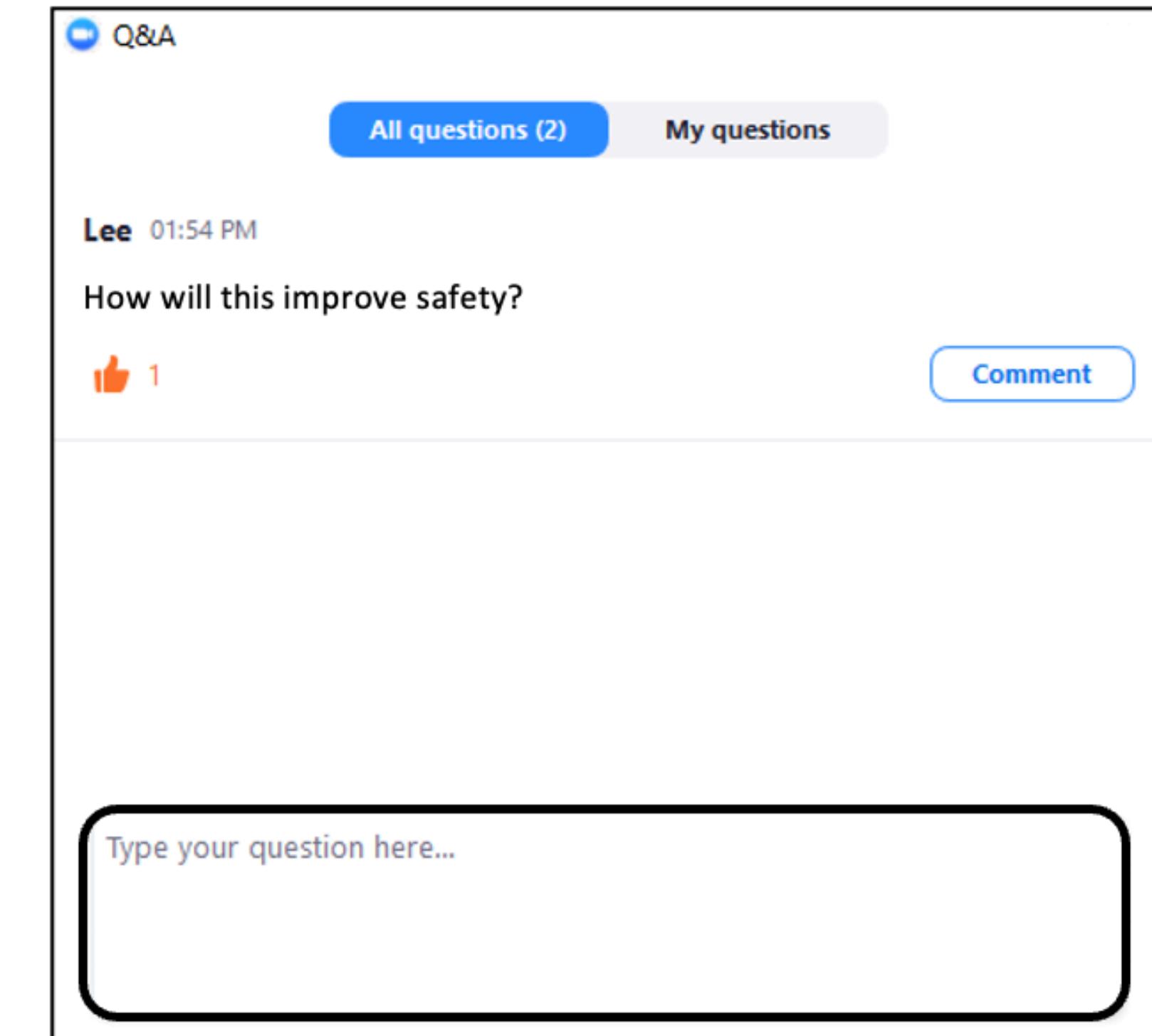
**Please contact the project team with more detailed, individual questions by visiting:**  
[bit.ly/us20-rees-to-flansburg-road](http://bit.ly/us20-rees-to-flansburg-road)

# HOW TO USE ZOOM

**Submit questions and comments** via the Q&A feature! A Q&A session will be held at the end of this meeting.



Click “**Q&A**” to expand window and type a question or comment



# Project Overview

# STUDY AREA



# STUDY PHASES

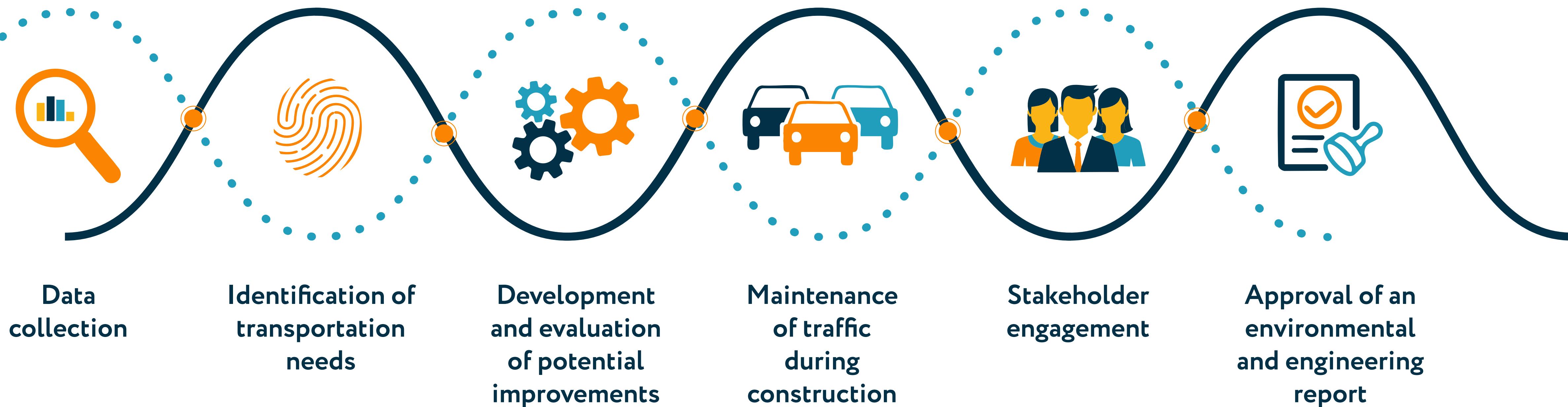


*Funding for Phases II & III, is provided in IDOT's 2026-31 Multi-Year Program (MYP).  
Subject to change based on program readiness and funding availability.*

# PHASE I COMPONENTS

IDOT's Phase I involves preliminary engineering and environmental assessments to identify preferred design improvements.

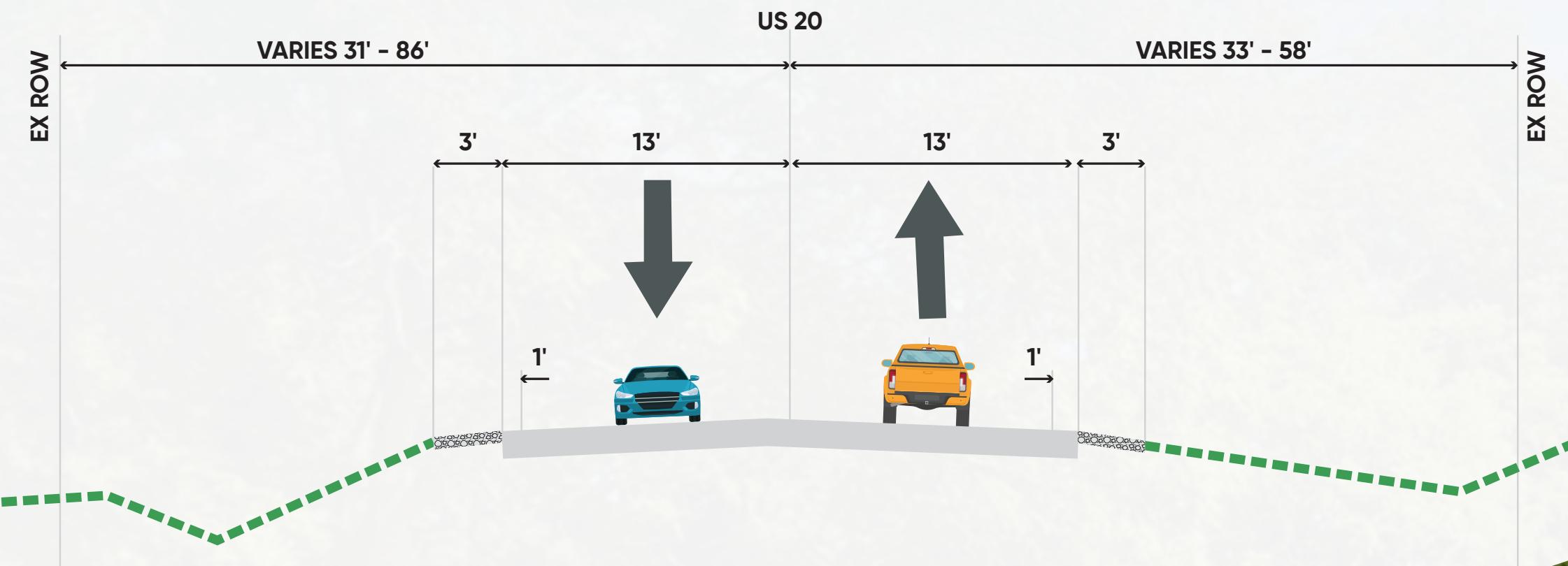
Components include:



# Existing Conditions

# EXISTING CONDITIONS

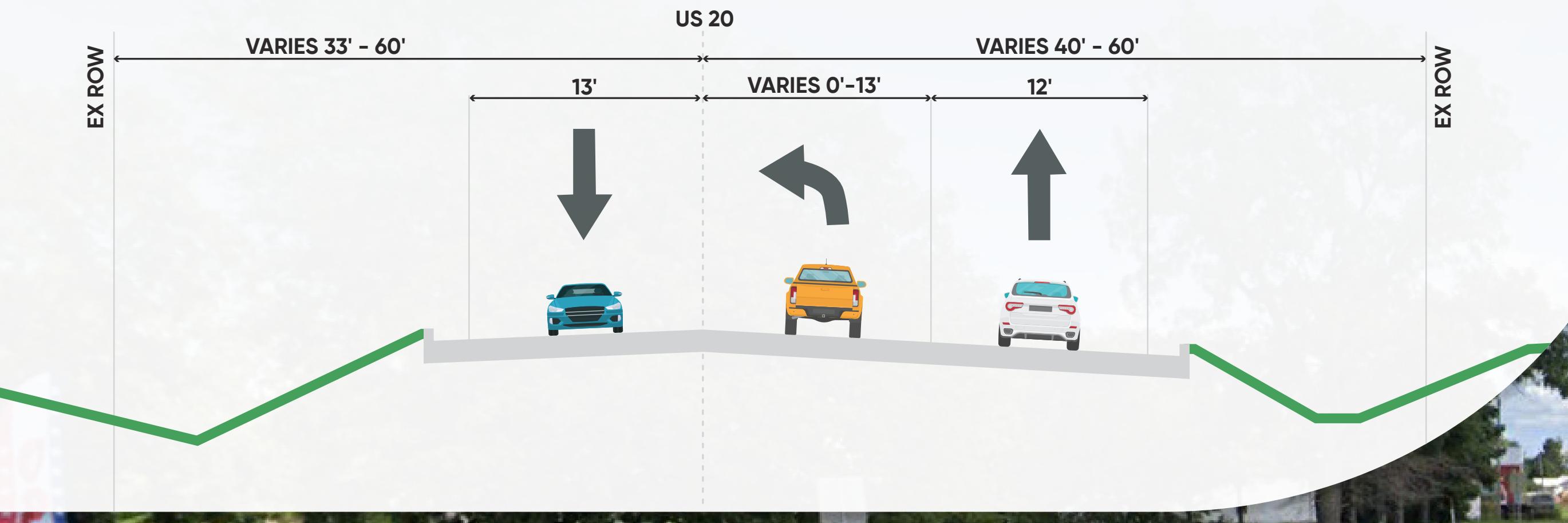
Rural



US20STEPHENSCONCOUNTY

# EXISTING CONDITIONS

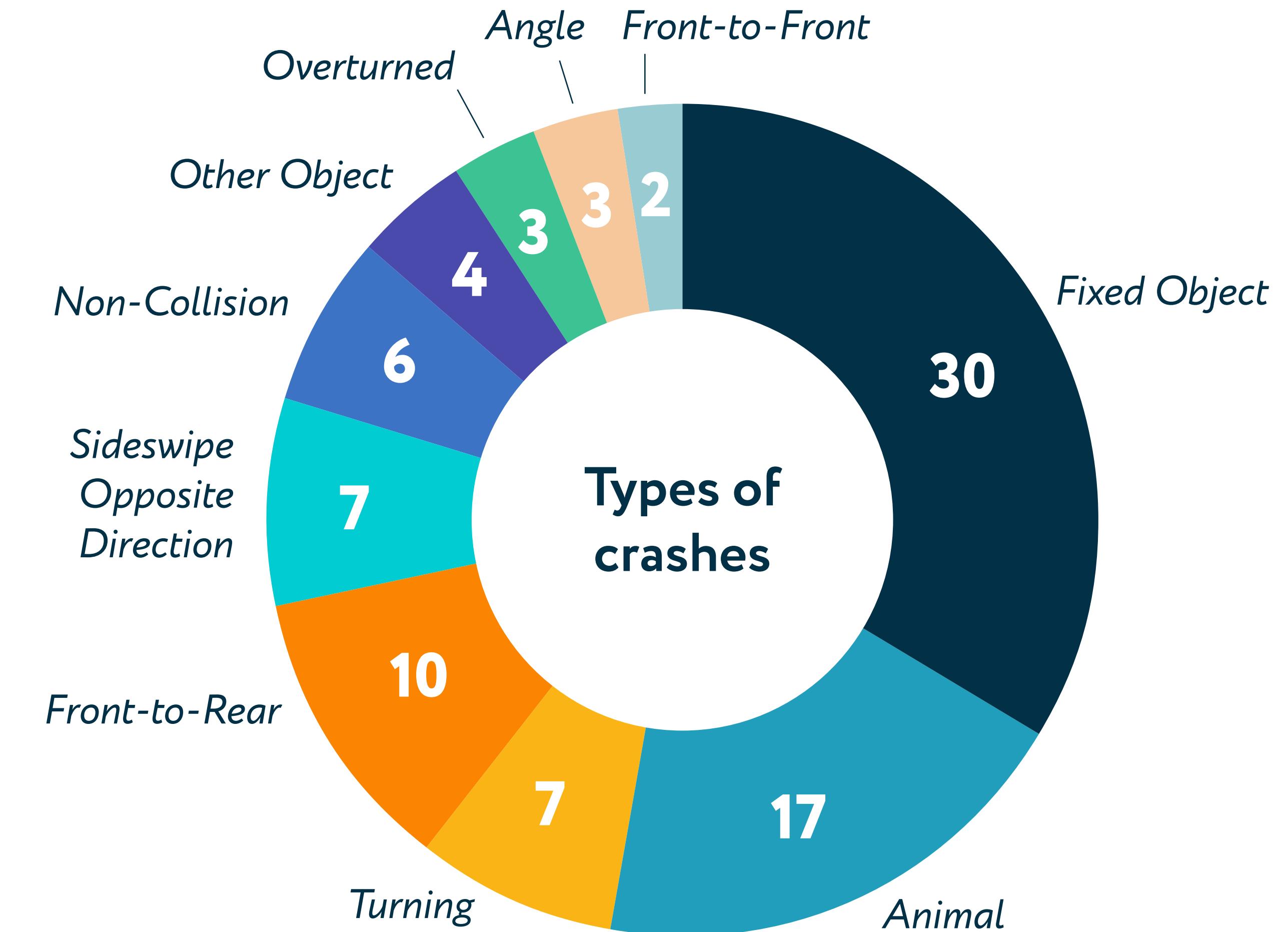
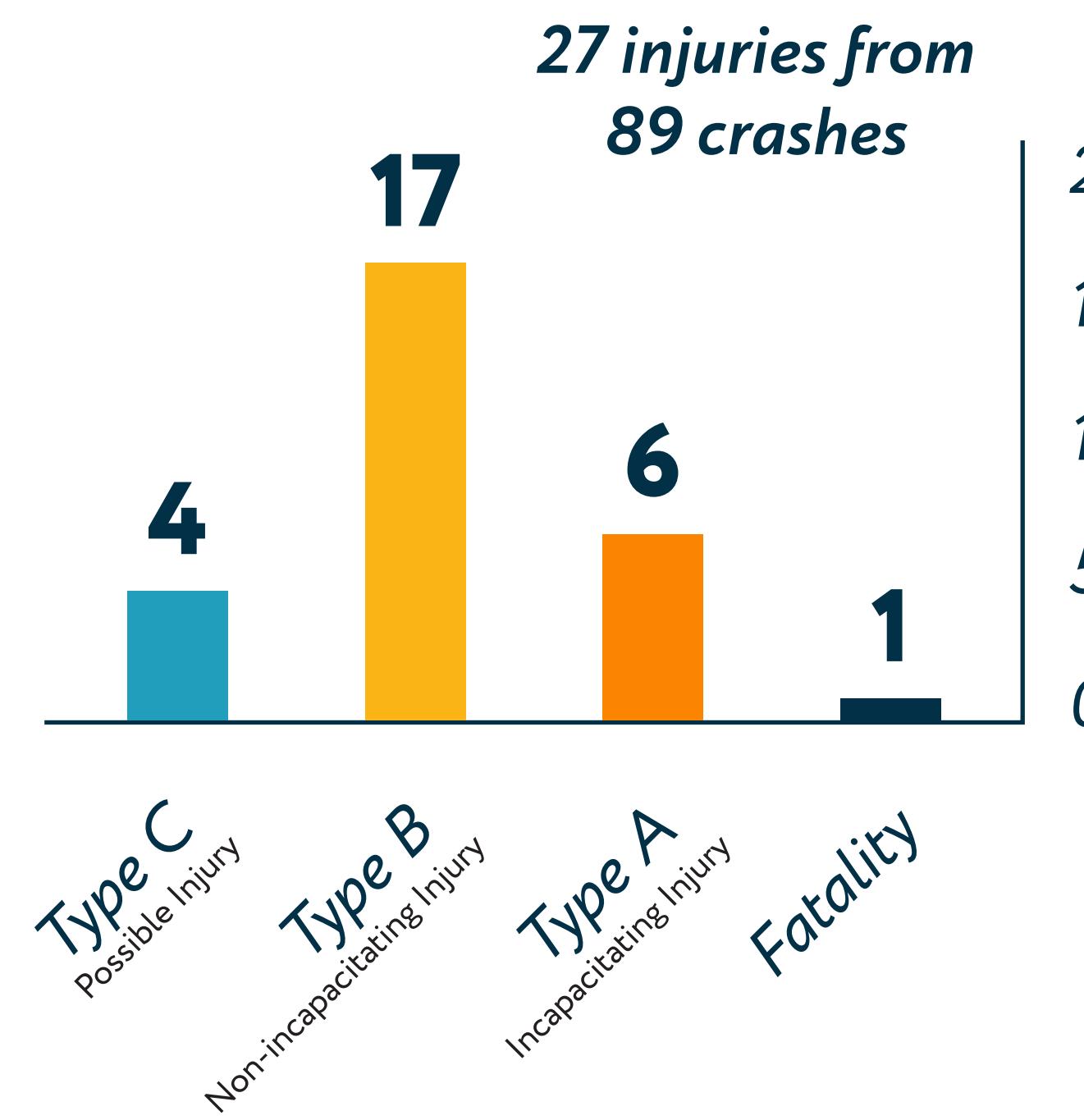
# Urban



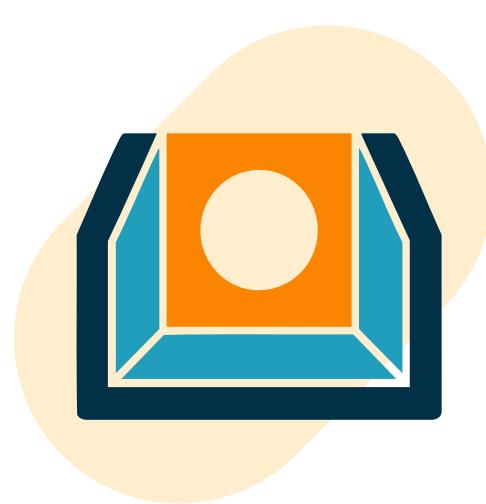
US20STEPHENSCOUNTY

# EXISTING CONDITIONS

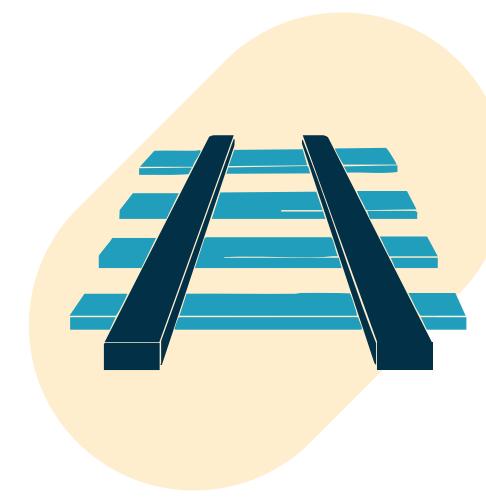
Five years of data studied  
(2017-2021) 89 total crashes.



# EXISTING CONDITIONS



**Culvert condition**  
Multiple undersized and deteriorating crossroad culverts in study area



**Railroads**  
Coordination with study area railroads



**Historic and Park Properties**

- » Historic resources potentially impacted by proposed project.
- » Park property potentially impacted.



**Additional Safety Improvements**  
Potential countermeasures in addition to geometric improvements



**Local Impacts**  
Coordination with Stephenson County, Village of Lena, City of Freeport and Erin Township



**Bicycle and pedestrian accommodation**  
Roadway does not have any facilities

# Proposed Improvements

## PROPOSED IMPROVEMENTS

# Overview

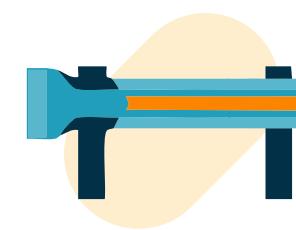
It is anticipated that this project will help **reduce the number and severity of off-road crashes** in which vehicles are leaving the roadway or crossing the centerline and will help improve driving conditions



Major rehabilitation, patching, resurfacing



Replace undersized & deteriorating culverts



Remove existing guardrail at all culverts



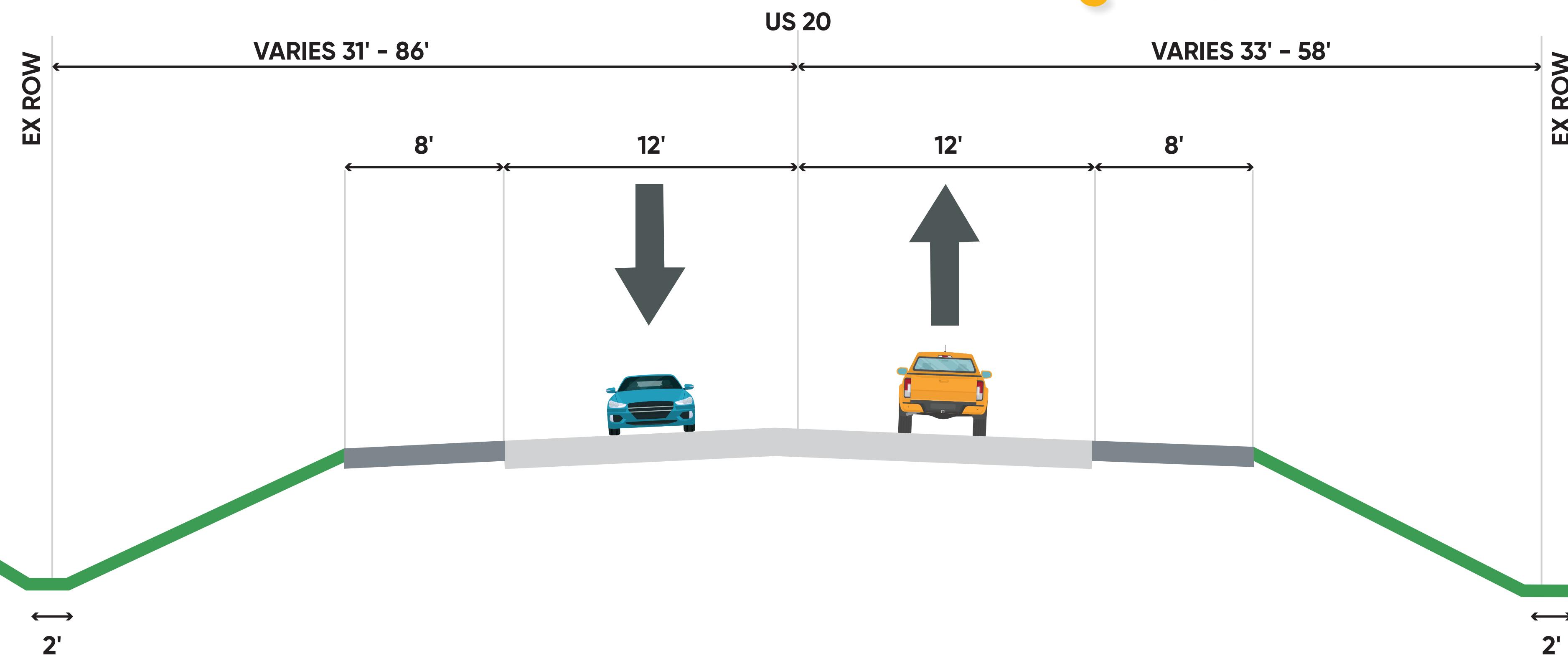
Eight-foot shoulders and traversable foreslopes

### Additional countermeasures:

- Correct superelevation
- Centerline and shoulder rumble strips
- Additional advanced warning signs
- Removing hazards from clear zone (i.e. utility poles)
- Speed feedback signs
- Evaluation of short passing zones

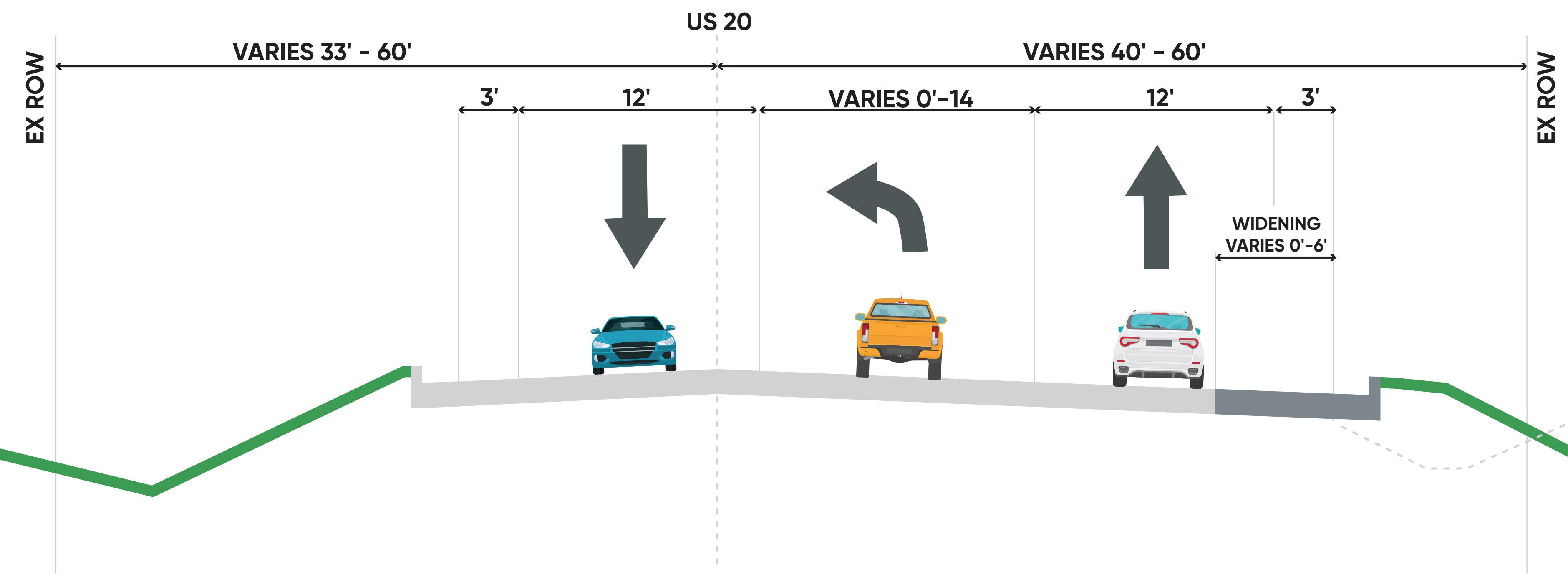
# PROPOSED IMPROVEMENTS

# Rural



# PROPOSED IMPROVEMENTS

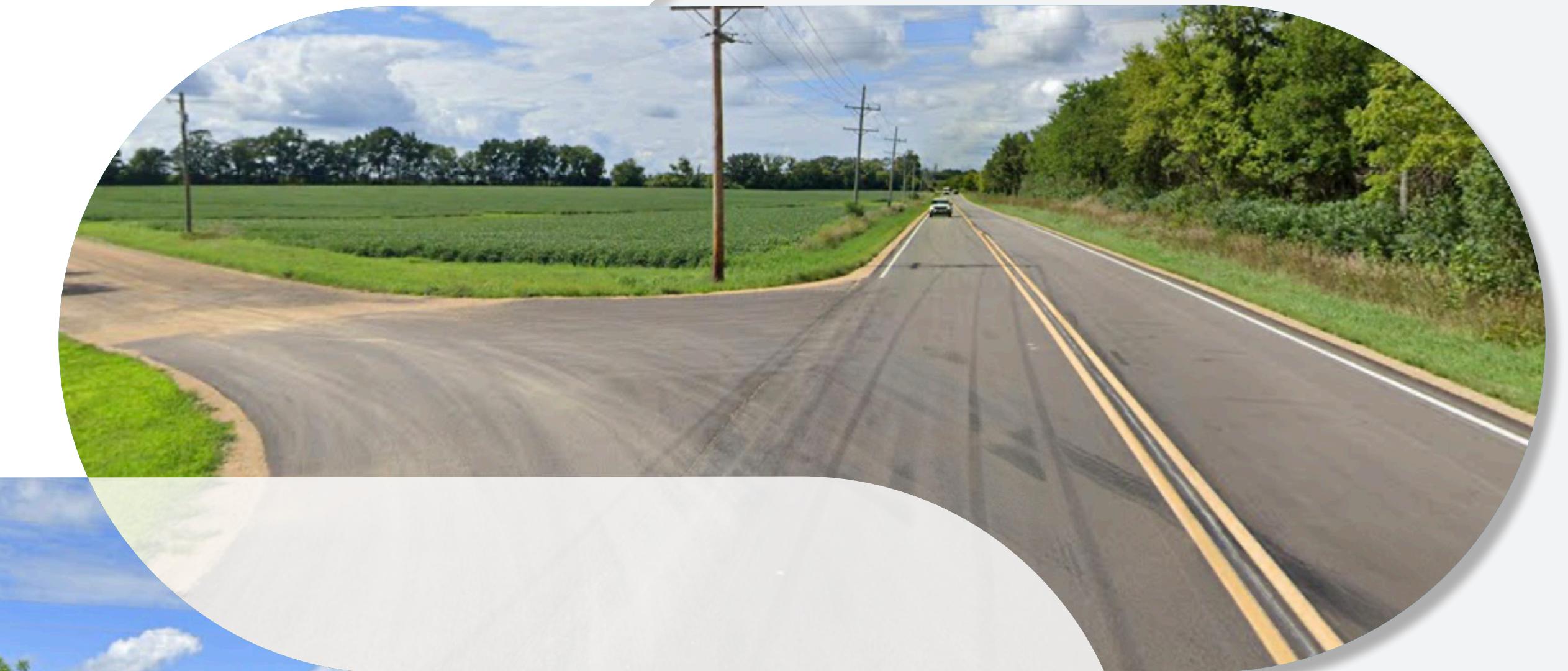
# Urban



# PROPOSED IMPROVEMENTS

## Considerations

-  Right-of-Way Impacts
-  Railroad Embankment
-  Public & Historic Properties



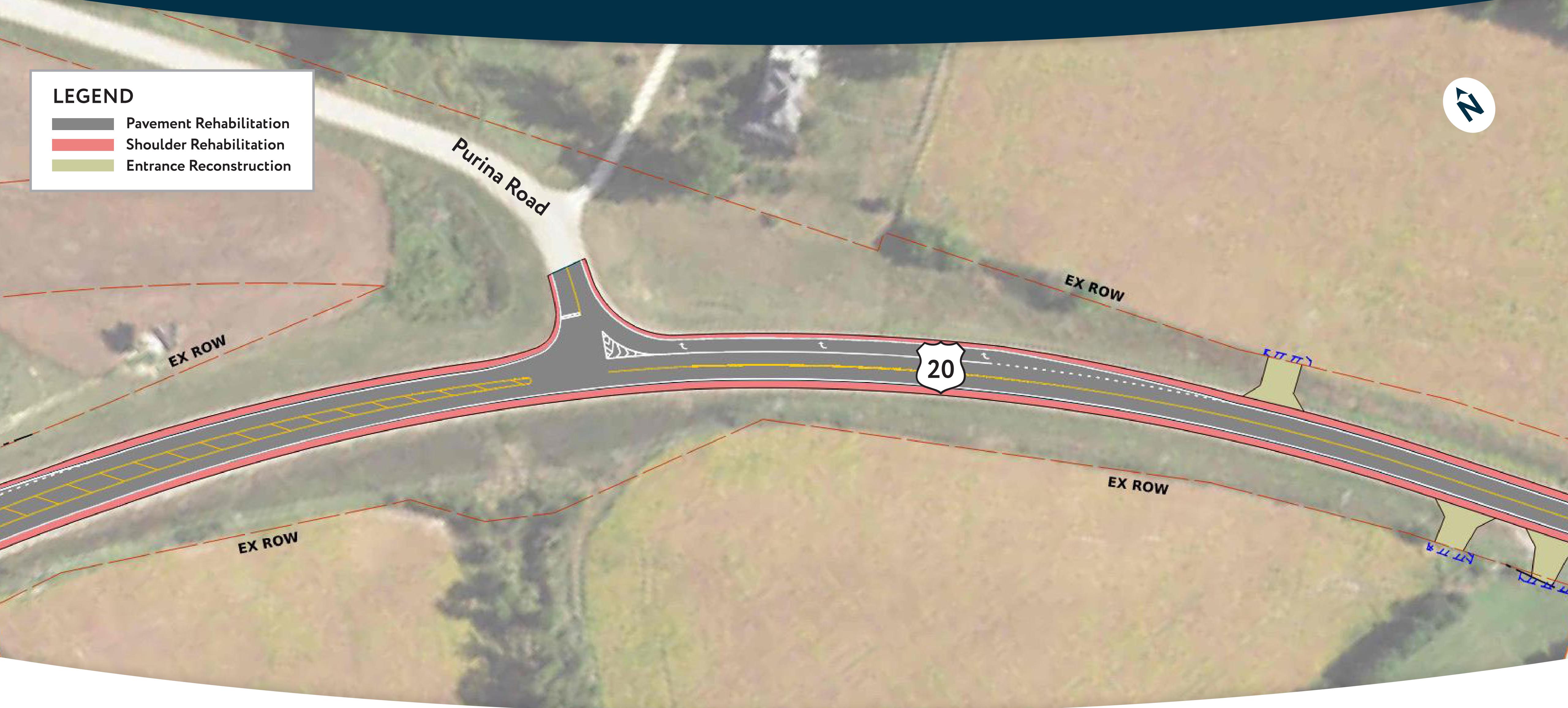
# PROPOSED IMPROVEMENTS



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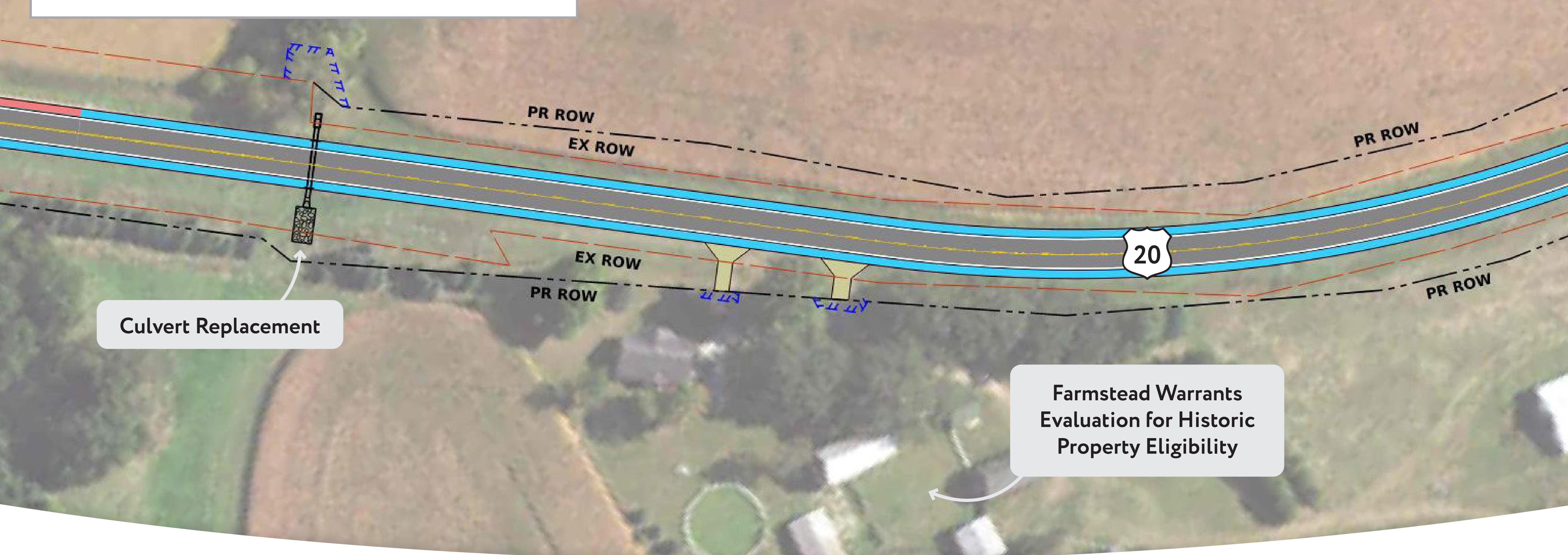
# PROPOSED IMPROVEMENTS



# PROPOSED IMPROVEMENTS

## LEGEND

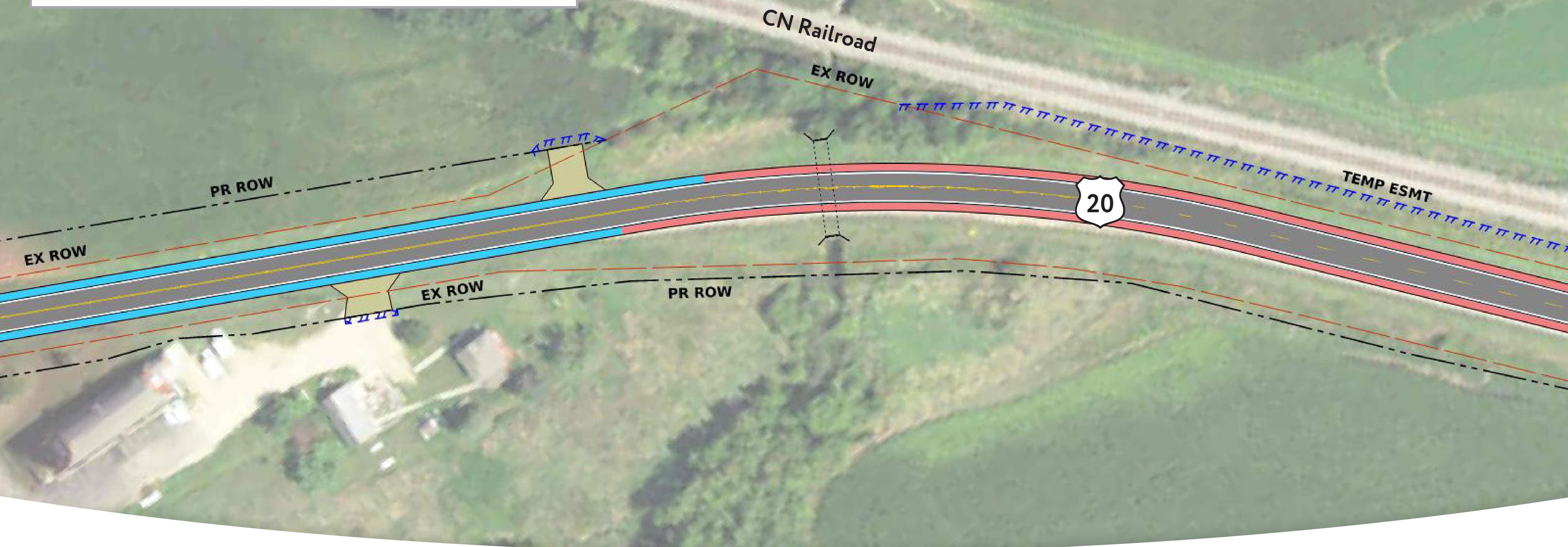
Pavement Rehabilitation	Shoulder Rehabilitation
Shoulder Widening	Entrance Reconstruction



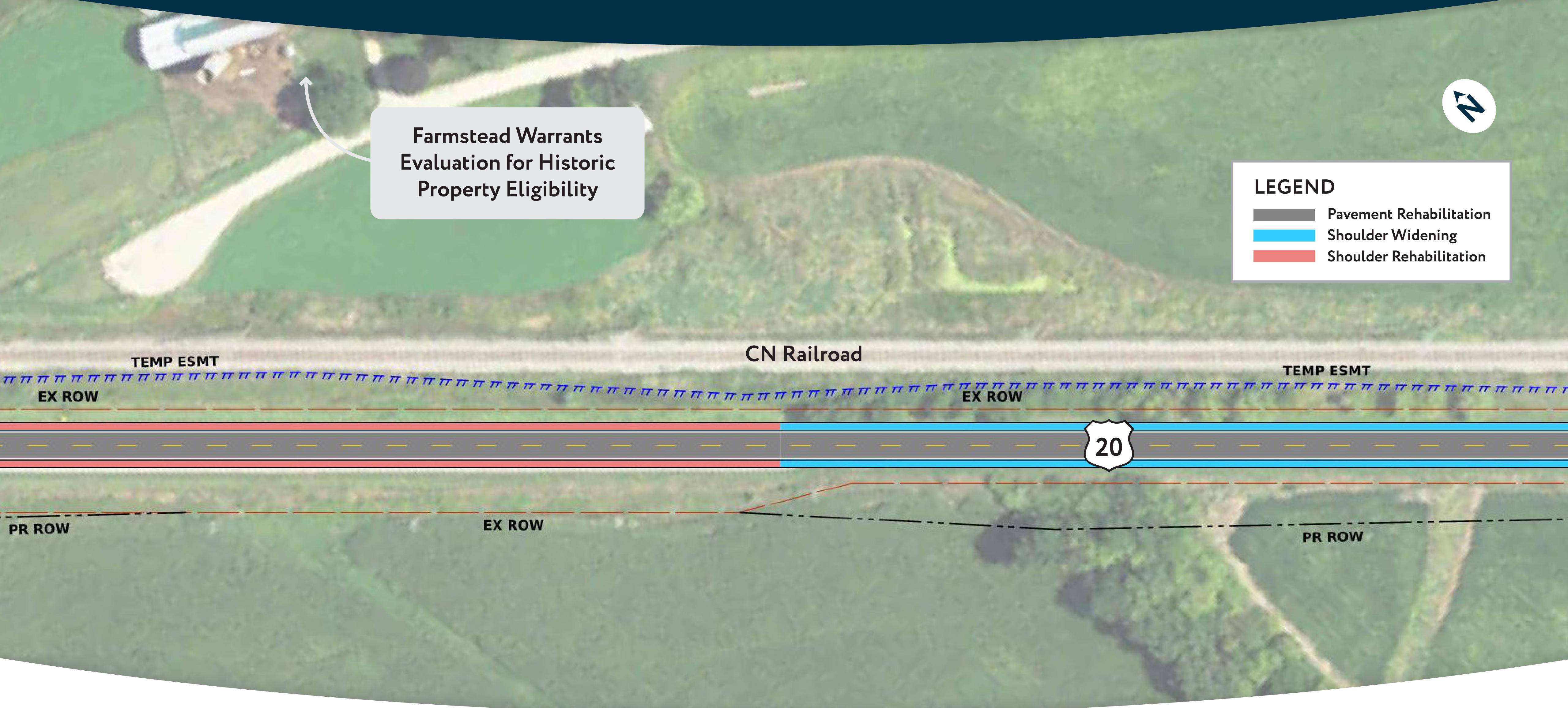
# PROPOSED IMPROVEMENTS

## LEGEND

<span style="background-color: #666666; width: 15px; height: 10px; display: inline-block;"></span>	Pavement Rehabilitation
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<span style="background-color: #0080C0; width: 15px; height: 10px; display: inline-block;"></span>	Shoulder Widening
<span style="background-color: #9ACD32; width: 15px; height: 10px; display: inline-block;"></span>	Entrance Reconstruction



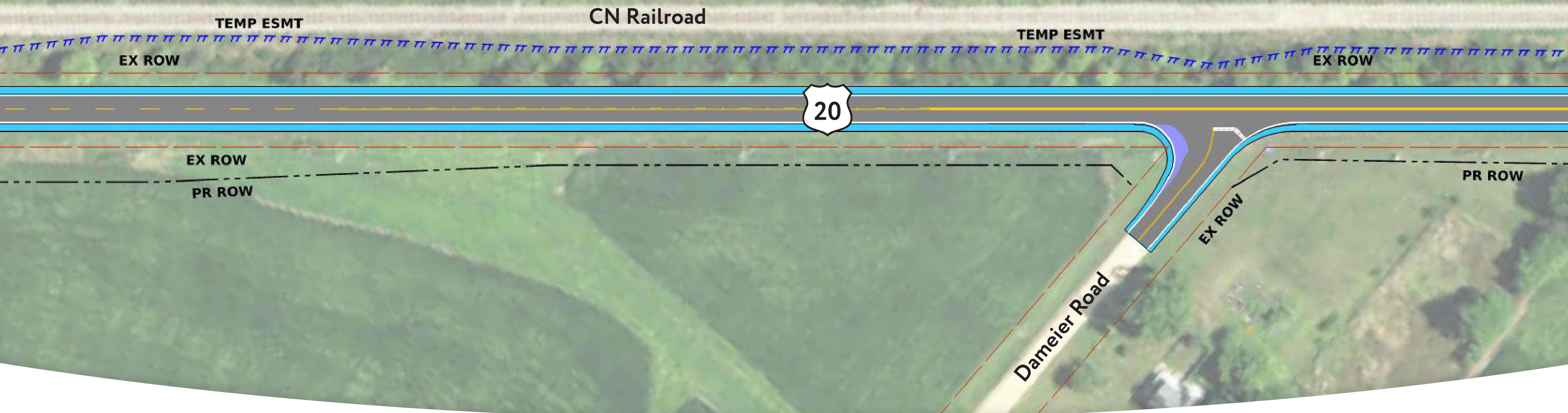
# PROPOSED IMPROVEMENTS



# PROPOSED IMPROVEMENTS

## LEGEND

- Pavement Rehabilitation
- Pavement Widening
- Shoulder Widening

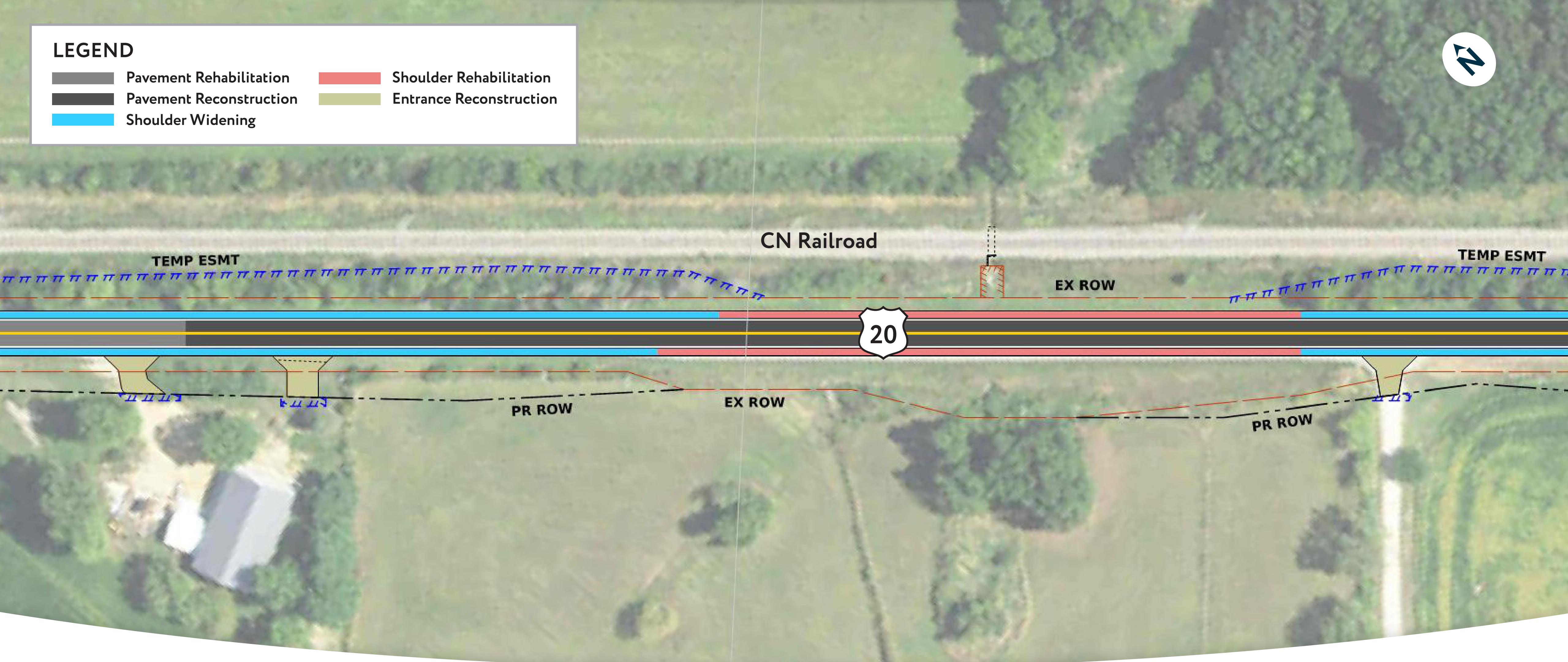


# PROPOSED IMPROVEMENTS

## LEGEND

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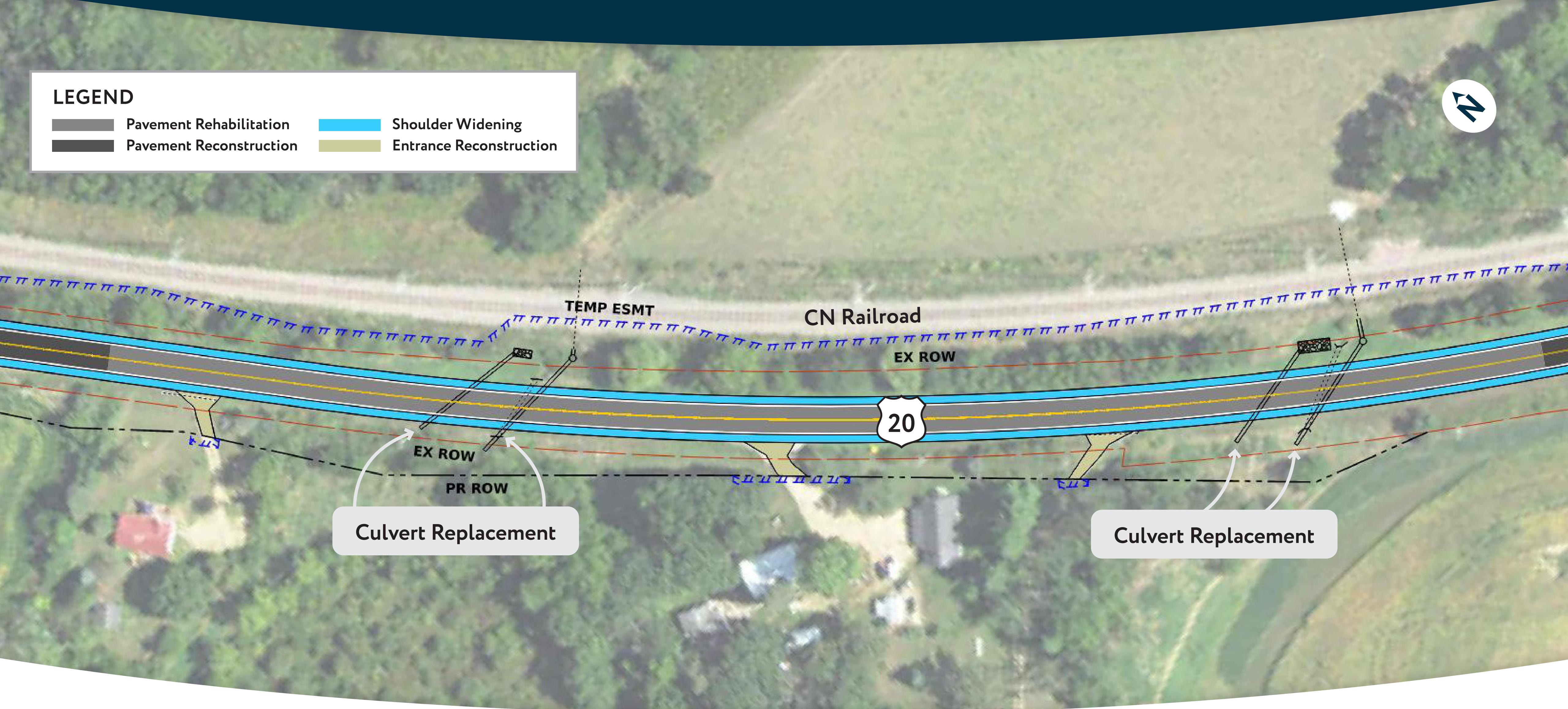
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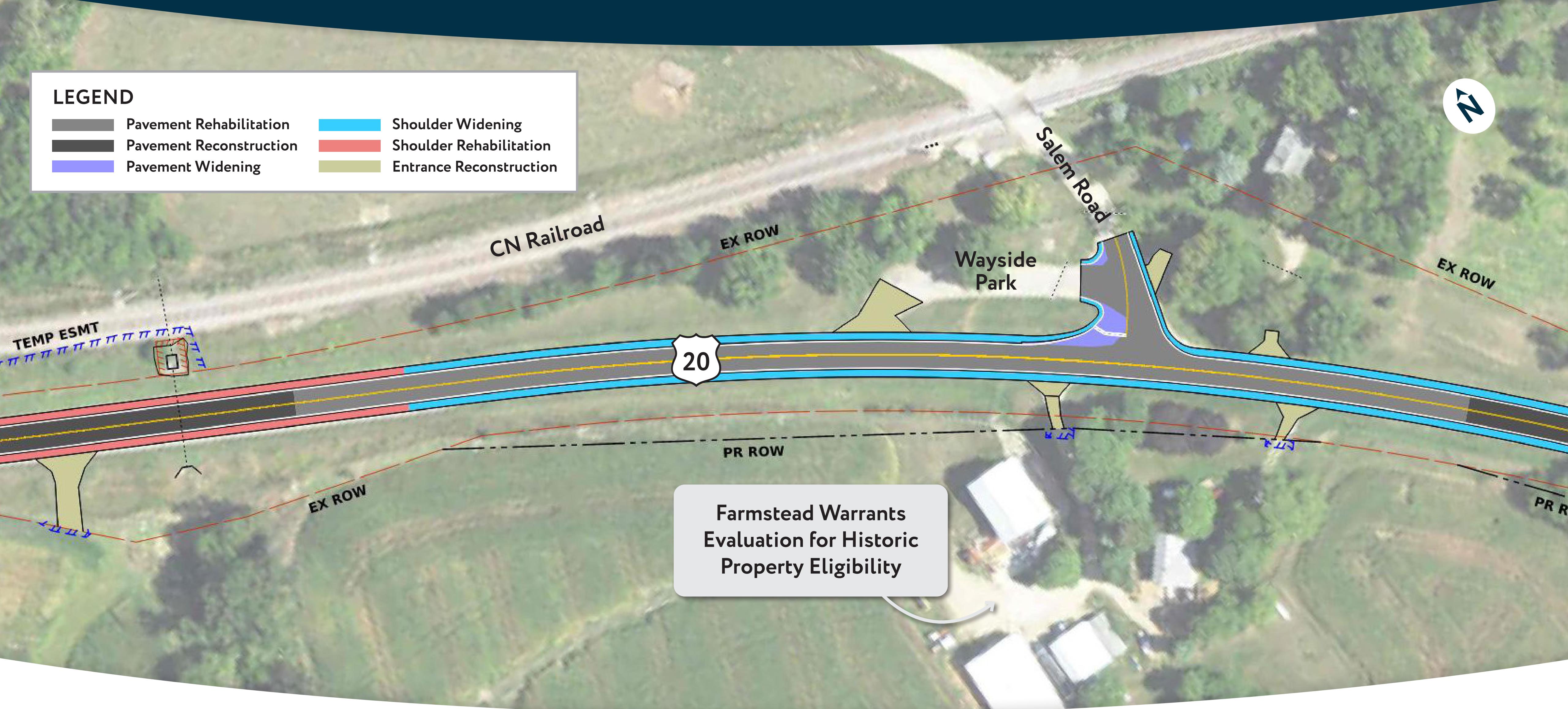
# PROPOSED IMPROVEMENTS

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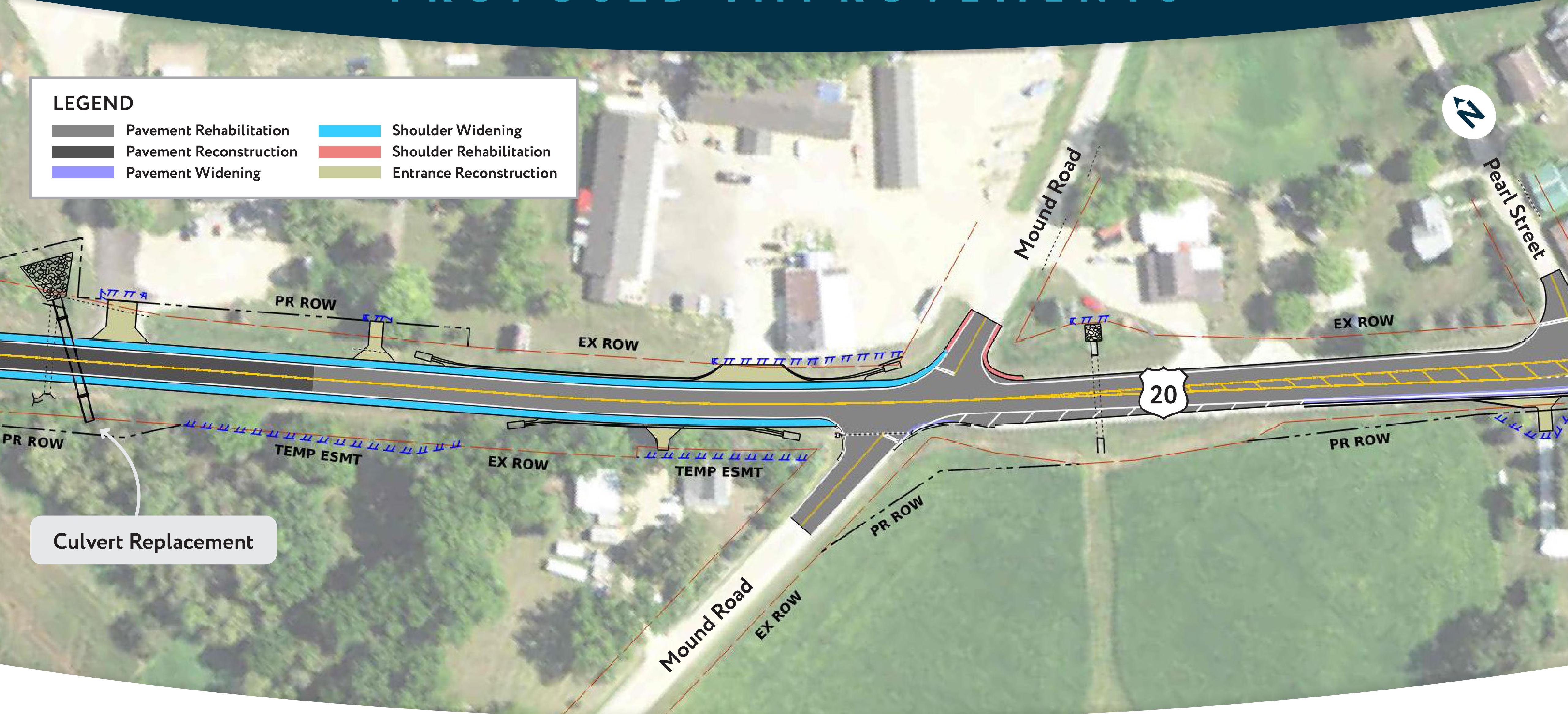
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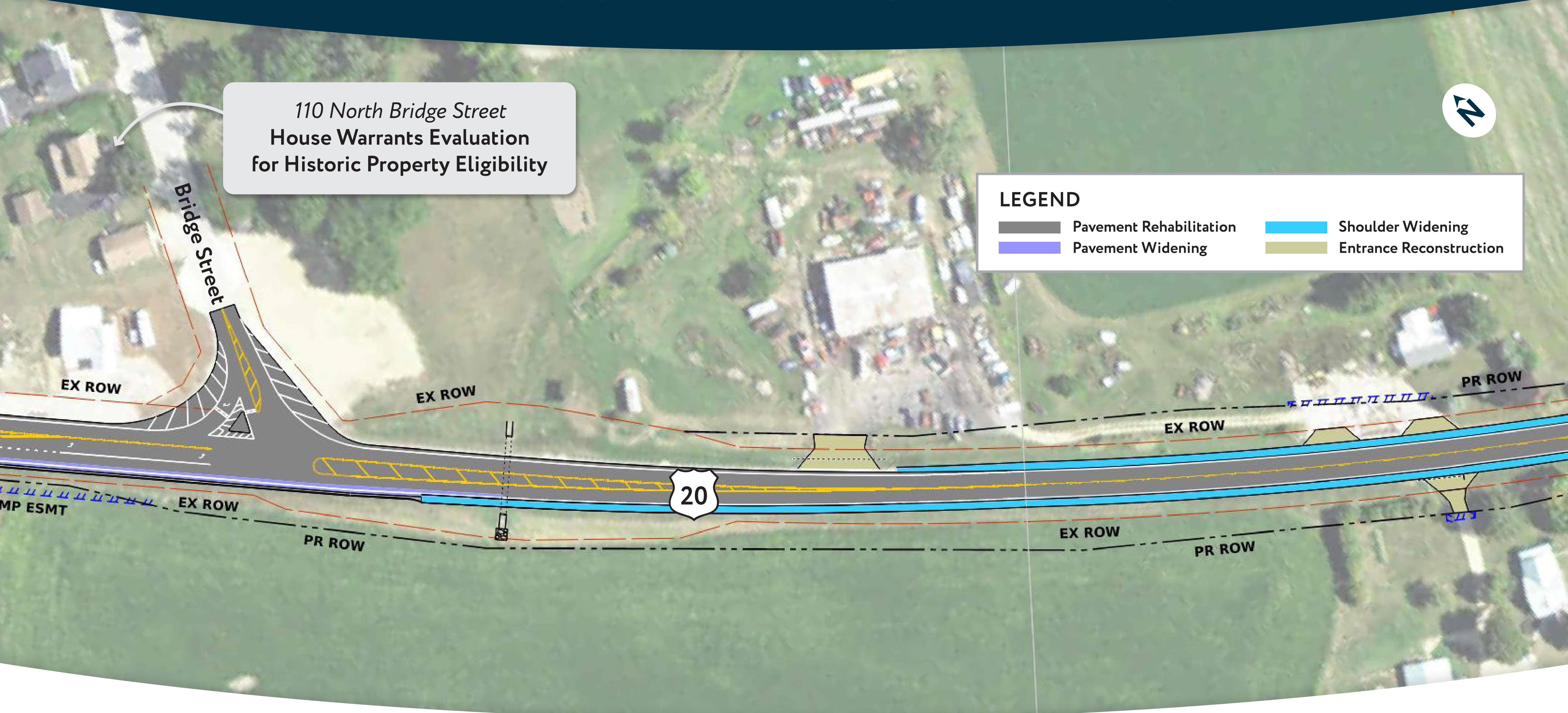
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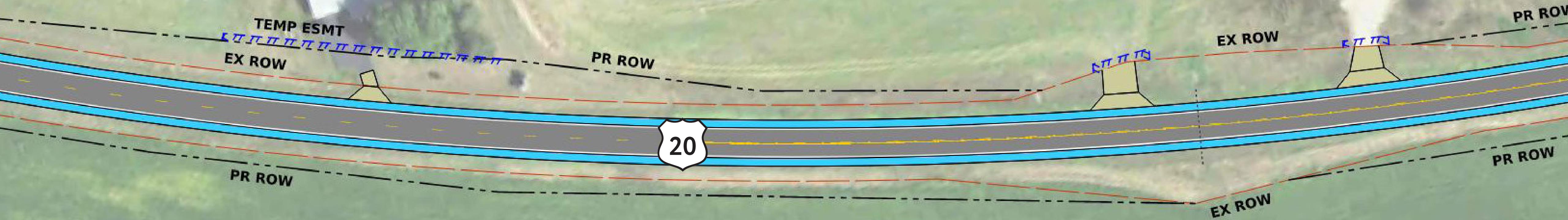
# PROPOSED IMPROVEMENTS



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## LEGEND

- Pavement Rehabilitation
- Shoulder Widening
- Entrance Reconstruction



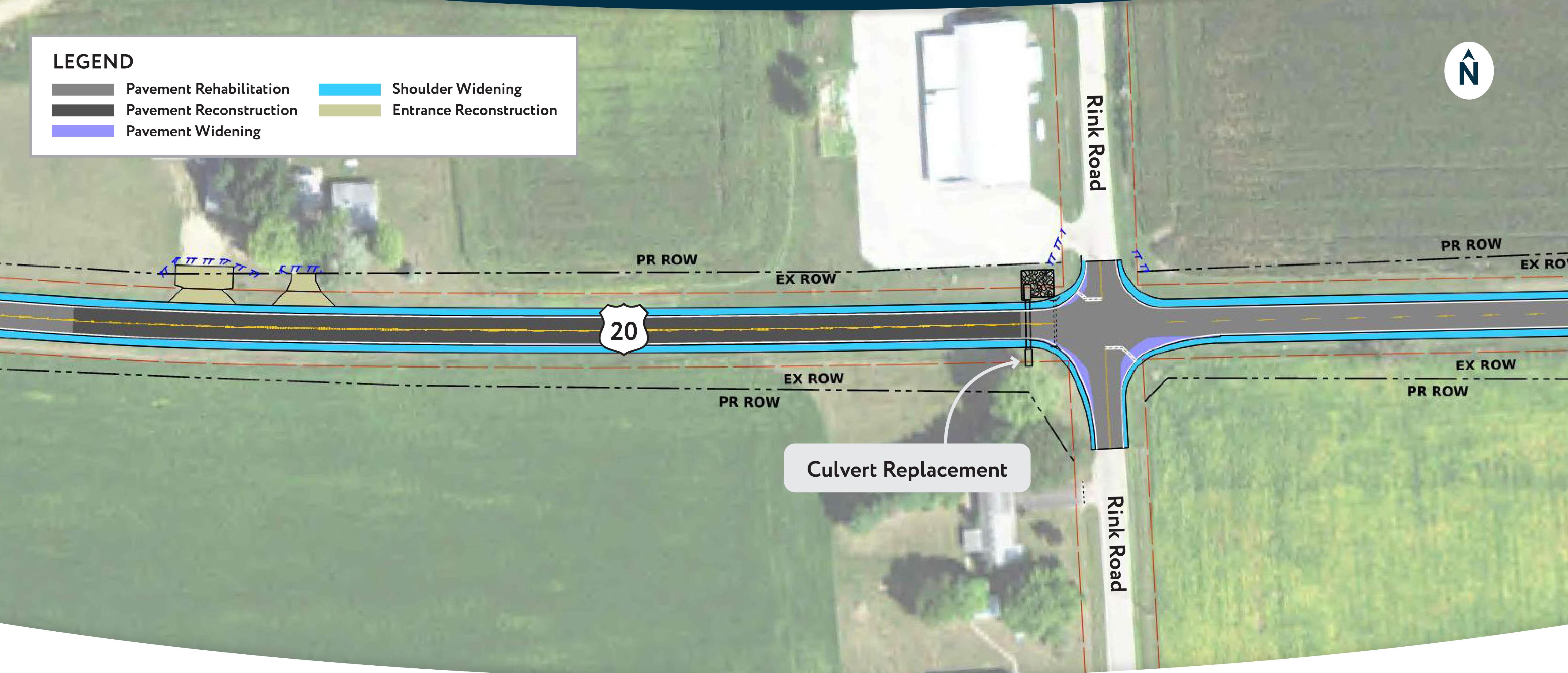
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<span style="background-color: #00AEEF; display: inline-block; width: 15px; height: 10px;"></span>	Shoulder Widening
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# PROPOSED IMPROVEMENTS

## LEGEND

- Pavement Rehabilitation
- Shoulder Widening
- Entrance Reconstruction



Farmstead Warrants Evaluation  
for Historic Property Eligibility

PR ROW

PR ROW

EX ROW

PR ROW

20

EX ROW

PR ROW

EX ROW

PR ROW

Culvert Replacement

House Warrants Evaluation  
for Historic Property Eligibility

# PROPOSED IMPROVEMENTS

## LEGEND

- Pavement Rehabilitation
- Shoulder Widening
- Entrance Reconstruction

House Warrants Evaluation  
for Historic Property Eligibility

Round Barn on National Register  
of Historic Places (NRHP)

N

PR ROW

EX ROW

EX ROW

PR ROW

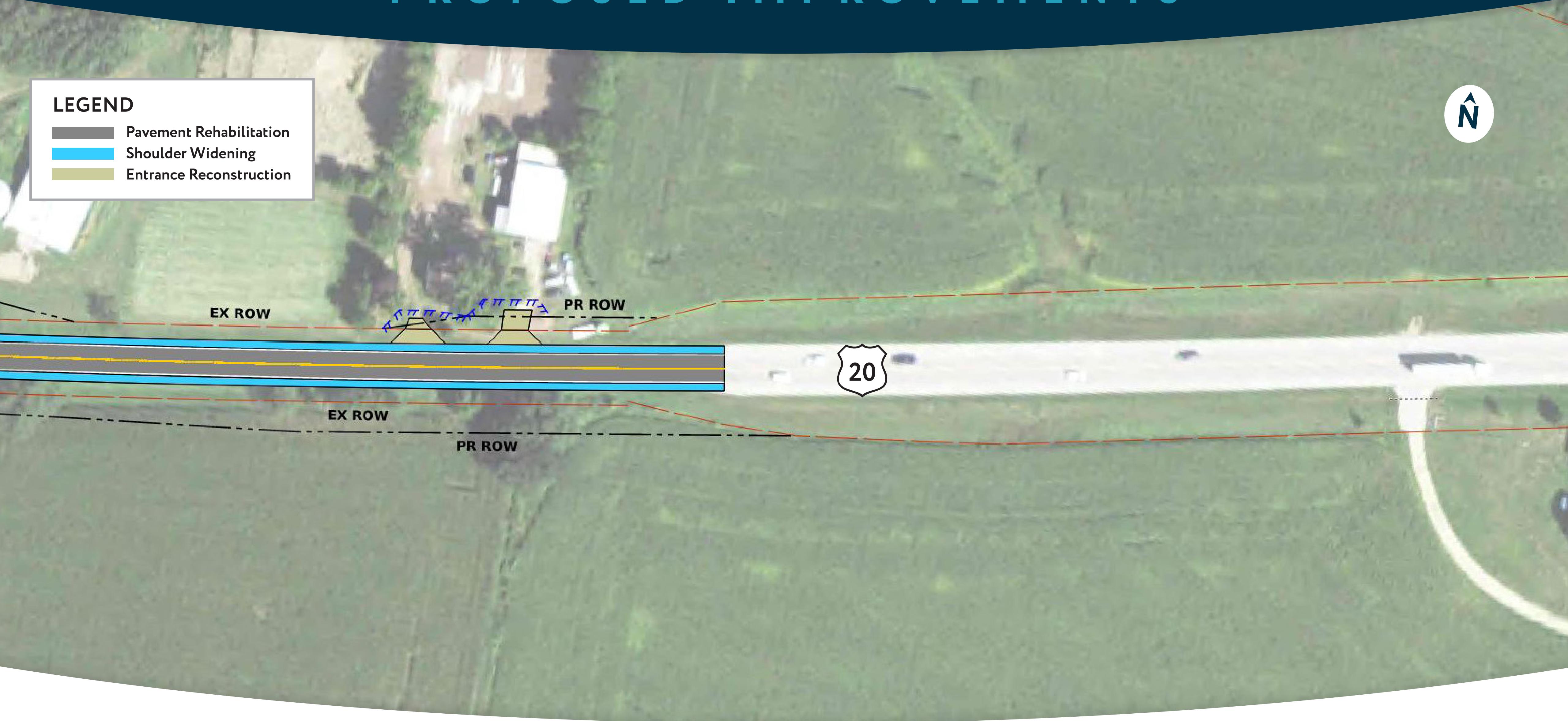
20

EX ROW

PR ROW

Culvert Replacement

# PROPOSED IMPROVEMENTS



# Stakeholder Involvement

## STAKEHOLDER INVOLVEMENT

# Get involved



**Visit us online!**

[bit.ly/us20-rees-to-flensburg-road](http://bit.ly/us20-rees-to-flensburg-road)

**Public feedback is encouraged throughout the process.**

**Interests contacted for feedback include:**

- Local, state and federal elected and community leaders
- Emergency services
- Area schools
- Planning and transportation agencies
- Businesses
- Nonprofits
- Community groups
- Special interests

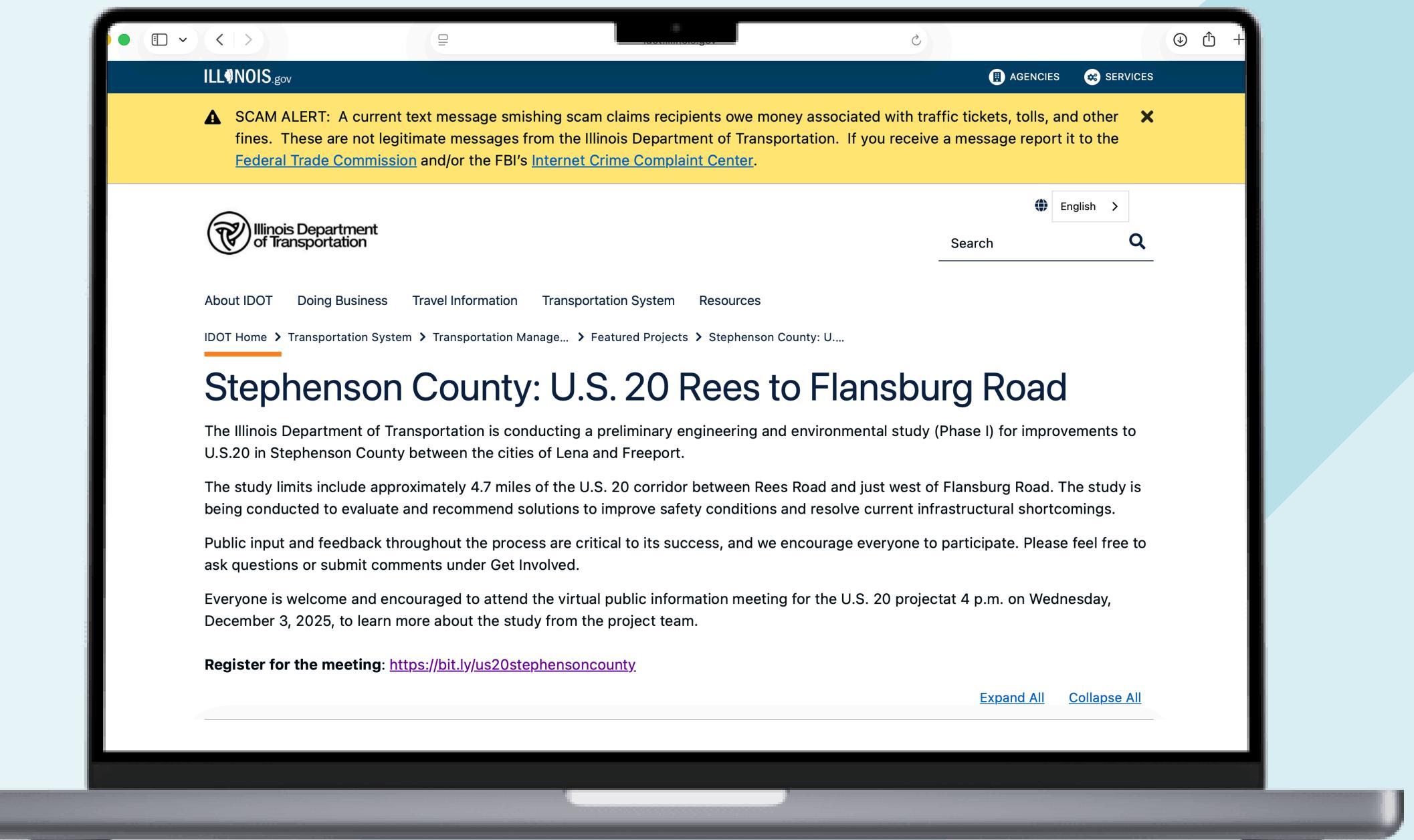
# OPPORTUNITIES / NEXT STEPS

**Comments are always encouraged.**

*Those received by Wednesday, December 17  
will be part of the Public Meeting record.*

## Next steps:

- Finalize proposed improvements in consideration of public feedback, additional data collection and further analysis
- Prepare a project report for design approval
- Begin Phase II (land acquisition and plan preparation)

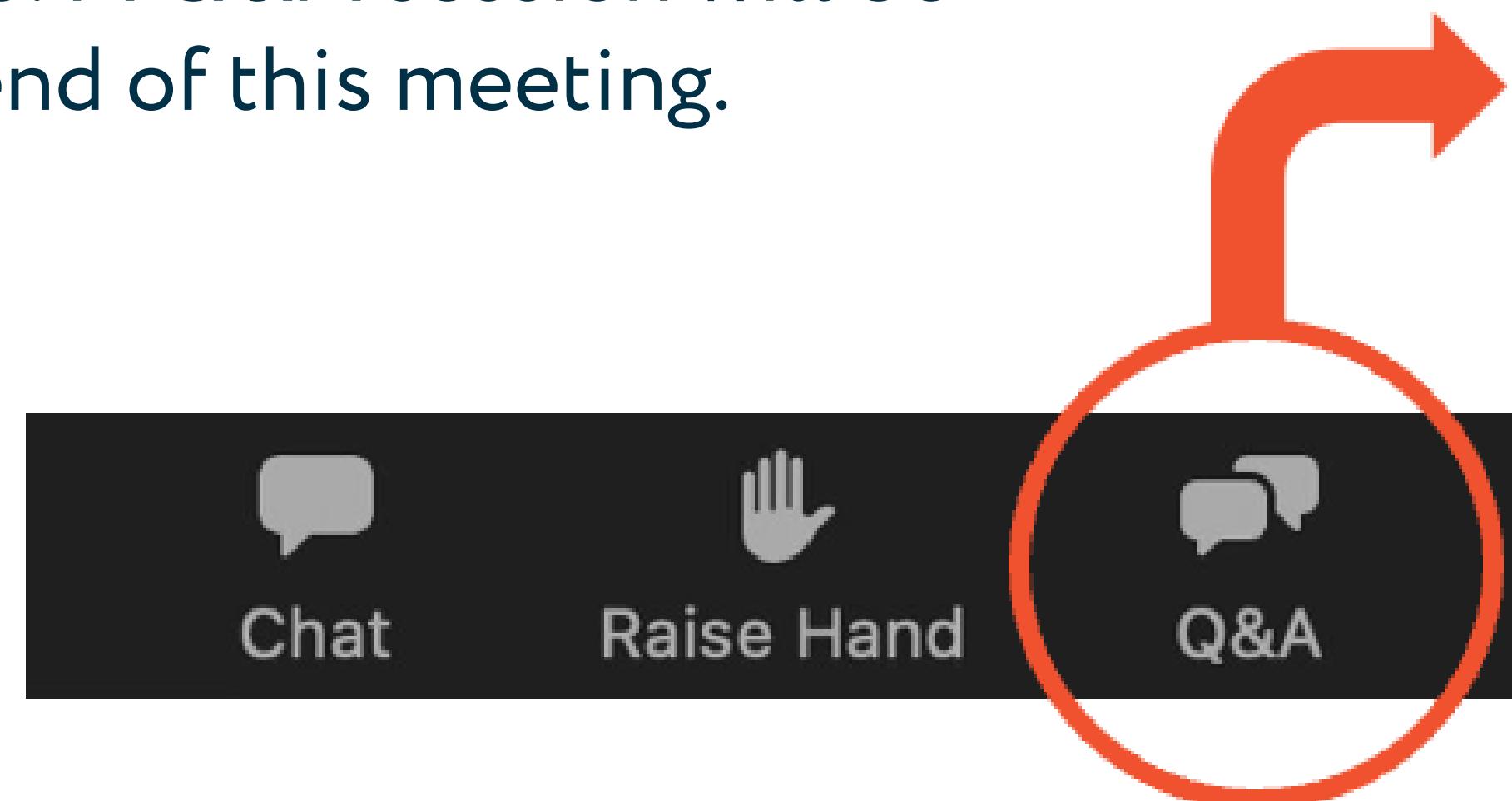


**Visit us online!**

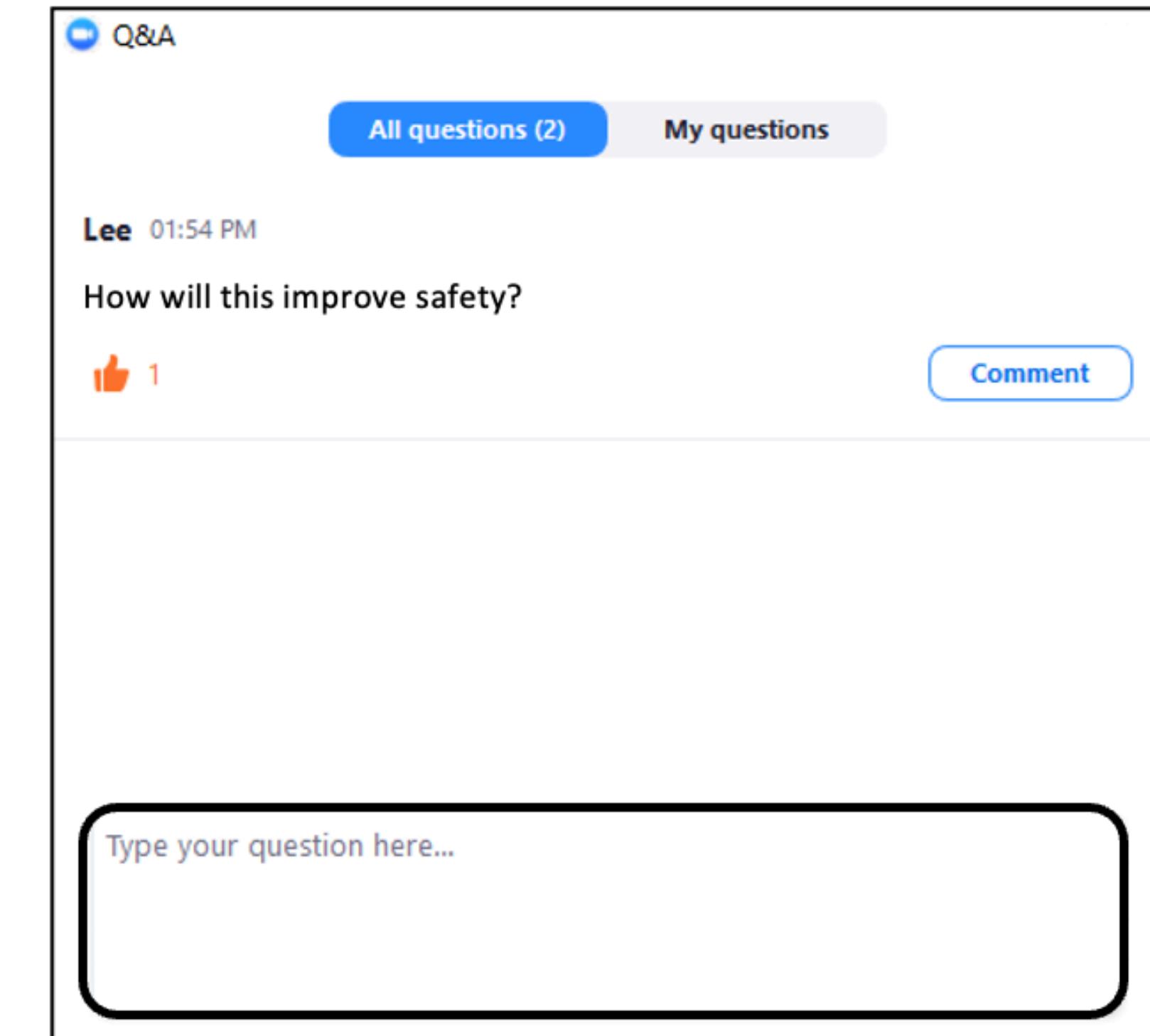
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# HOW TO USE ZOOM

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## Q & A



**Mike Kuehn**  
IDOT



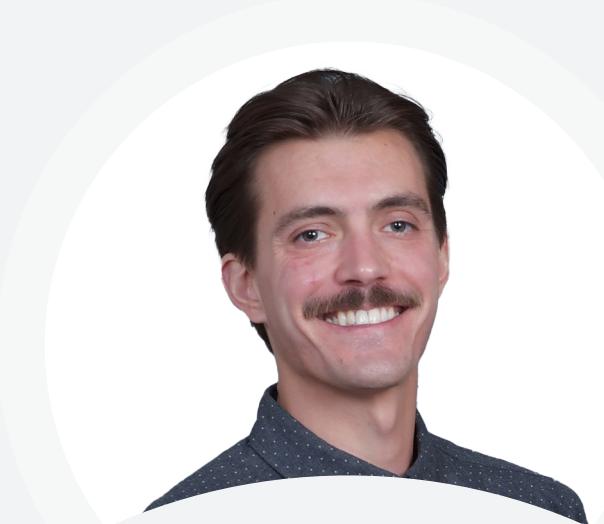
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Thank you!