# WIS 23 Spring Green – Reedsburg County GG to Elder Ridge Road Wisconsin Department of Transportation

**Public Involvement Meeting** 

September 2022







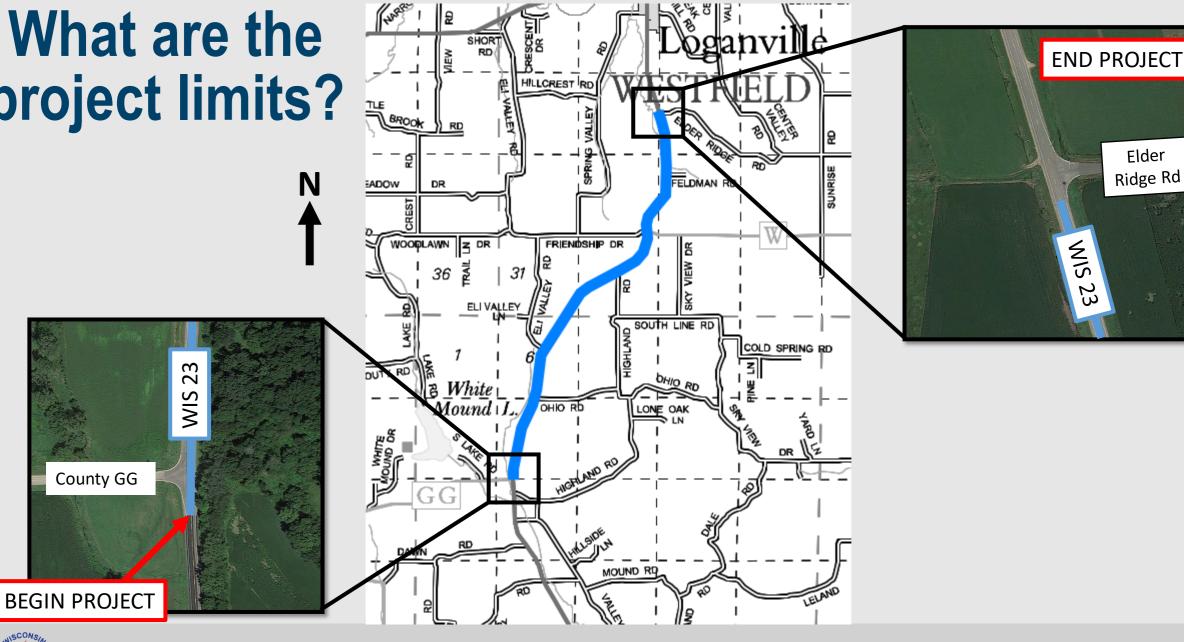
#### **Presentation Agenda**

- Project Limits
- Project Purpose & Need
- Design Overview
- Recent Activities
- Upcoming Schedule
- Contact Information





#### What are the project limits?





### Why do we need this project? Safety Concerns



Existing end of guardrail on WIS 23

Energy Absorbing Terminal (EAT)





### Why do we need this project? Pavement Deterioration



WIS 23 Fatigue Cracking and Rutting



WIS 23 Raveling and Patchwork





#### Why do we need this project? Culvert Maintenance Concerns

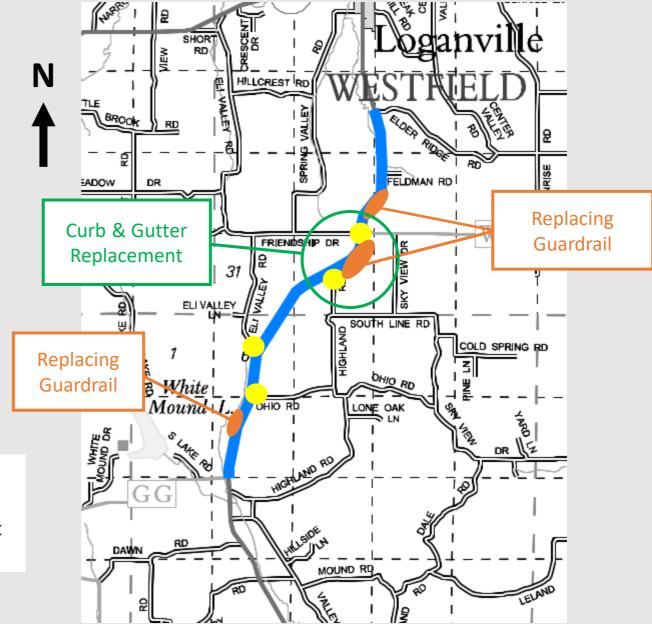


**Deteriorated Culvert Pipe** 





#### What improvements are proposed?



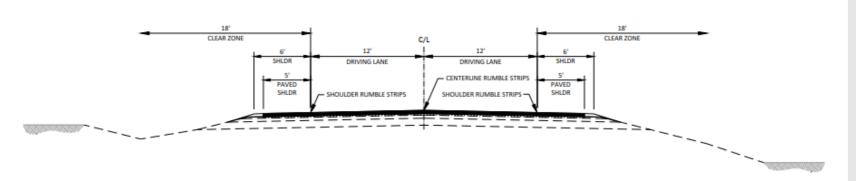
Legend Curb & Gutter and Pavement Replacement at Intersections





### **Design overview** Typical Section - WIS 23

- Pavement
  - Mill 2-Inches Existing Pavement
  - Pave 4-Inches of Hot Mix Asphalt (HMA) Pavement
- New shoulder aggregate
- Pavement Markings
- Centerline and Shoulder Rumble Strips



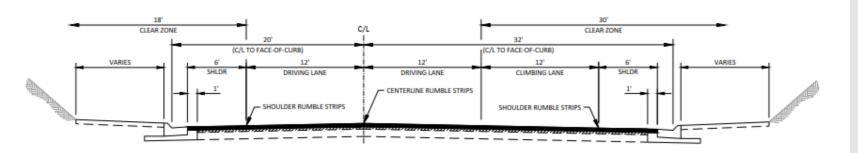




## **Design overview**

#### **Typical Section (CURB & GUTTER REPLACEMENT)- WIS 23**

- Pavement
  - Mill 2-Inches Existing Pavement
  - Pave 4-Inches of Hot Mix Asphalt (HMA) Pavement
- New Curb & Gutter
- Pavement Markings
- Centerline and Shoulder Rumble Strips

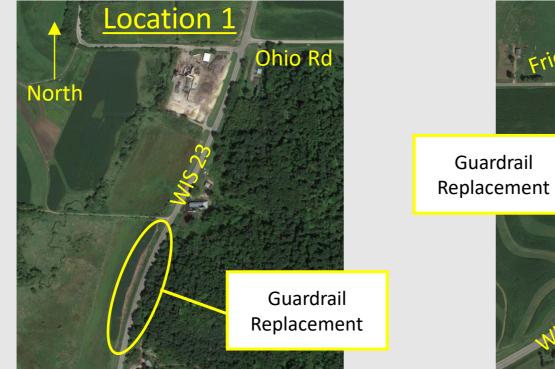






# **Design overview Guardrail Replacement**

• Guardrail replacements to meet current design standards









# Design overview

#### Guardrail Replacement Cont'd...

• Guardrail replacements to meet current design standards

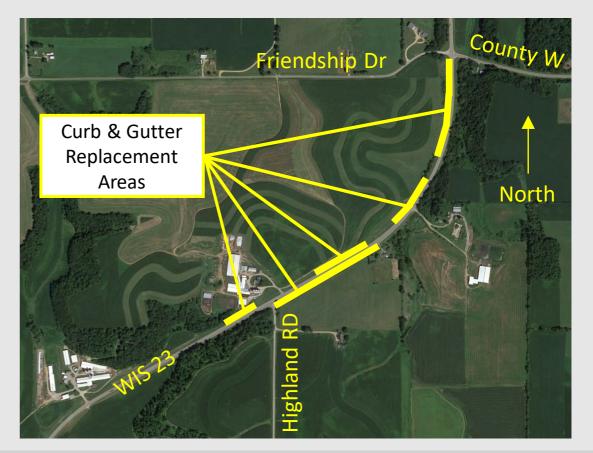






# **Design overview Curb & Gutter Replacement**

• Replace the existing curb & gutter







#### **Design overview**

#### **Curb & Gutter Replacement at Intersections**

- Replace curb & gutter at intersections:
  - Ohio Road
  - Eli Valley Road
  - Highland Road
  - County W
  - Friendship Drive





# **Recent activity**

#### **Summer 2022**

• Survey completed

# Agency & Utility Coordination Initiated Fall 2022 & beyond

- Preliminary roadway plans
- Environmental report
- Webpage created





### What is next?

- Preliminary Design Complete
- Draft Environmental Report
- Design Study Report
- Final (90%) Plans (Advanceable)
- PS&E (Advanceable)
- Let Date (Advanceable)
- Construction (Advanceable)

September 2022 October 2022 February 2023 January 2025 May 2025 August 2025 Spring/Summer 2026





# Thank you for your time

If you have any comments, questions, or concerns please send Dan Tracy with Jewell Associates Engineers, Inc. an email, give him a call, or send him mail.





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