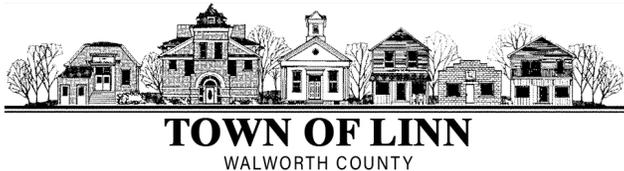




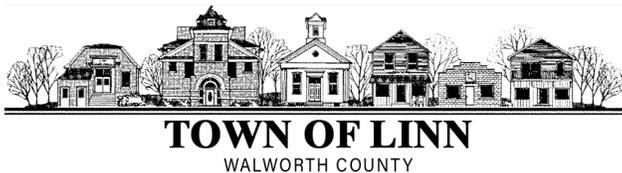
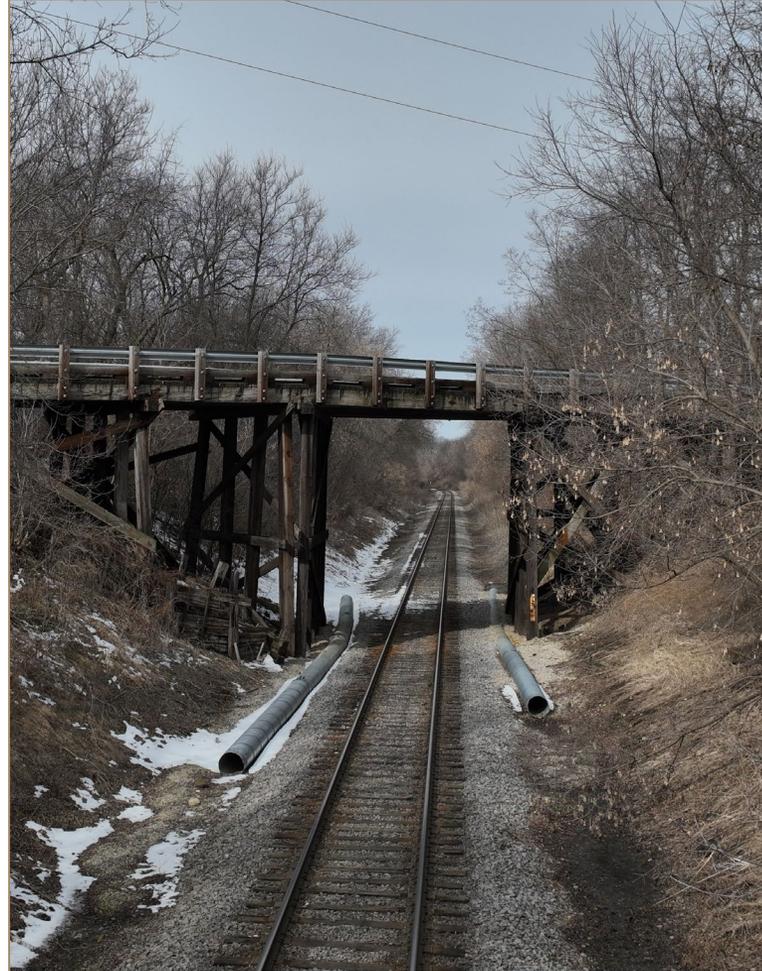
# Hillside Rd Bridge Replacement Public Involvement Meeting

November 13, 2023

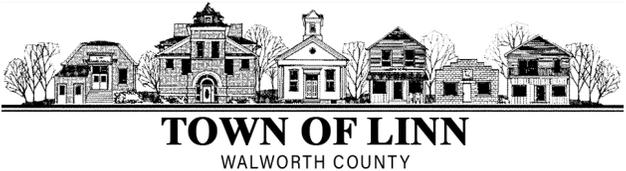
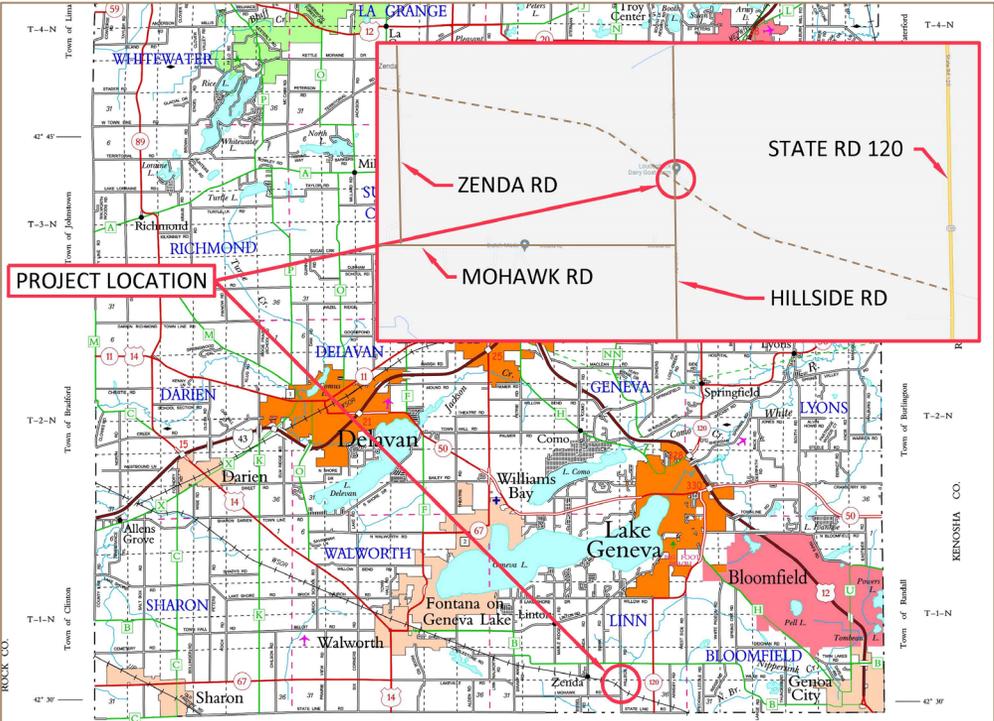


# Presentation Agenda

- ▶ Project Limits
- ▶ Project Need
- ▶ Proposed Design Overview
- ▶ Schedule
- ▶ Contact Information



# Project Limits



# Proposed Design Overview

## - Why Do We Need This Project?

### ▶ REPLACE THE EXISTING BRIDGE

- ▶ Timber bridge originally built in 1920
- ▶ Clear roadway width = 19-ft
- ▶ Sufficiency Rating = 47.4



- ▶ The bridge sufficiency rating is a numerical value computed from many factors to include the condition of the bridge. A bridge with a sufficiency rating of 100 is in perfect condition. Bridges with a rating less than 50 are eligible for replacement funding.

# Proposed Design Overview

## - Why Do We Need This Project?

- ▶ Deck / Girders / Piles
  - ▶ Decay / Rot
  - ▶ Splits
  - ▶ Checks
- ▶ High Cost to Maintain Old Timber Bridges
- ▶ Safety of the Travelling Public



# Proposed Design Overview

## - What Improvements are Proposed?

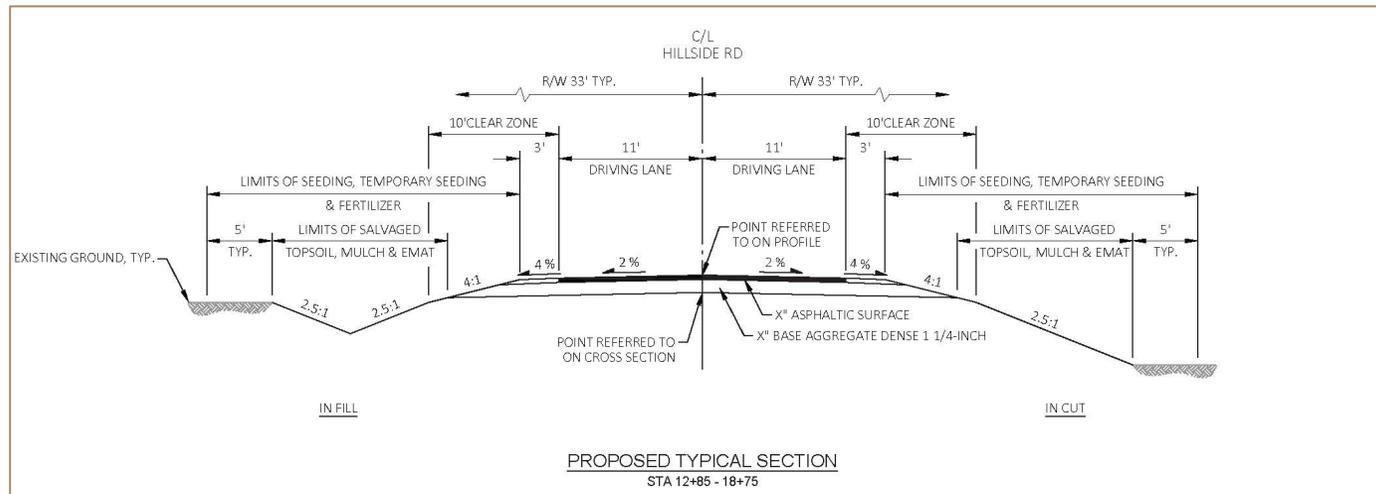
- ▶ Remove existing bridge.
- ▶ Construct a new three-span prestressed girder reinforced concrete bridge.
- ▶ Reconstruct 180-ft of the south approach roadway and 245-ft of the north approach.
- ▶ Right-of-Way acquisition is anticipated for shoulder widening and grading of slopes.



# Proposed Design Overview

## - What Improvements are Proposed?

- ▶ Roadway Cross Section: Two 11-ft travel lanes with 3-ft gravel shoulders



# Proposed Design Overview

## - What Improvements are Proposed?

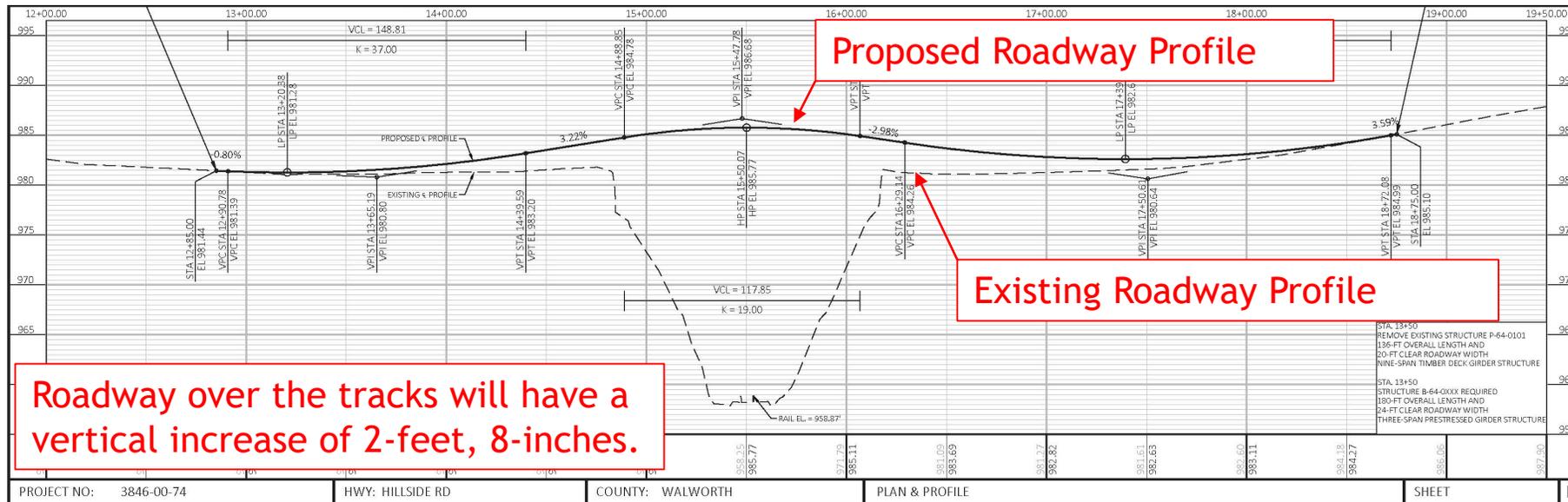
- ▶ The new bridge is anticipated to be a 163'-11" long three-span reinforced concrete deck, prestressed girder structure.
- ▶ The new bridge will have a 24-ft clear roadway width between the bridge rails.



# Proposed Design Overview

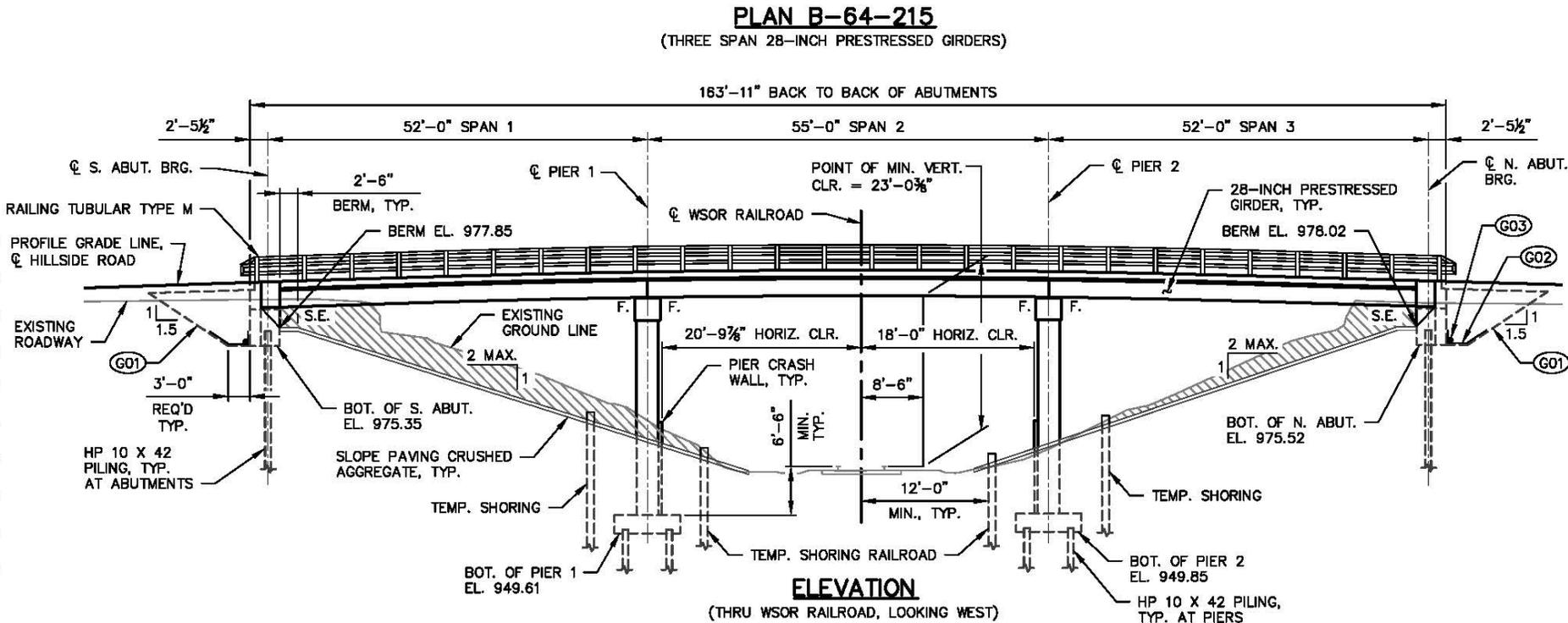
## - What Improvements are Proposed?

- ▶ The roadway / bridge over the railroad will be raised to meet the required vertical clearance over the tracks.



# Proposed Design Overview

## - What Improvements are Proposed?

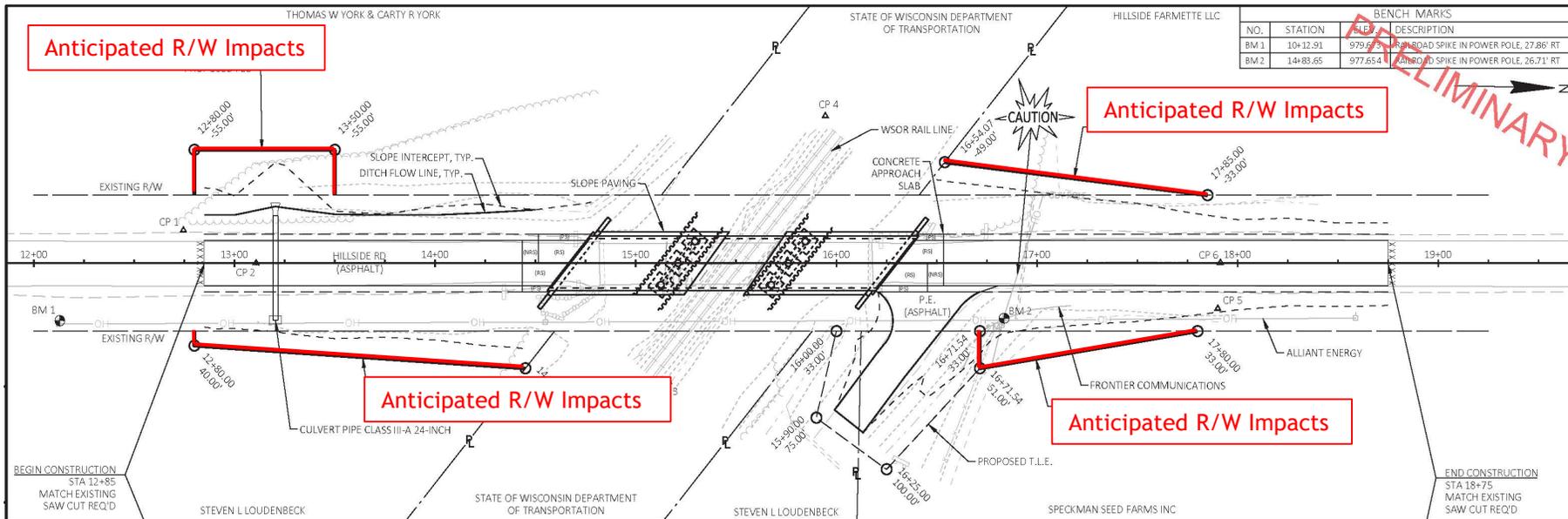


**TOWN OF LINN**  
WALWORTH COUNTY

# Proposed Design Overview

## - What Improvements are Proposed?

- ▶ R/W impacts for grading of roadway slopes are anticipated.



# Proposed Design Overview - Construction

- ▶ Hillside Rd will be closed during construction.
  - ▶ No detour will be posted
  - ▶ Construction will take approx. 4 months



# Schedule

- ▶ Public Comment Period                      November 13, 2023 - December 8, 2023
  - ▶ Comments on the proposed design are encouraged. Please email, mail, or phone your comments to Aaron Palmer of Westbrook or Jim Hurley of Linn Township by **December 8, 2023.**
  
- ▶ Real Estate Acquisition                      February 2025 - June 2025
- ▶ Final Plan Submittal                              November 1, 2025
- ▶ Construction    Spring / Summer 2026



# Contact Information - Public Input and Comments



**TOWN OF LINN**  
WALWORTH COUNTY

## Town of Linn

Jim Hurley, Administrator-Treasurer

Phone: (262) 275-6300 ext. 12

Email: [admin@townoflinn.wi.gov](mailto:admin@townoflinn.wi.gov)

P.O. Box 130, Zenda, WI 53195

## Design Consultant - Westbrook Associated Engineers, Inc.

Aaron Palmer, PE

Phone: (608) 588-7866

Email: [apalmer@westbrookeng.com](mailto:apalmer@westbrookeng.com)

P.O. Box 429, Spring Green, WI 53588



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