



Eau Claire
C O U N T Y

Public Involvement

Bear Grass Creek Bridge P-18-0082

County Highway VV

Bridge Replacement Project

Town of Otter Creek, Eau Claire County

WisDOT Project ID: 7830-00-02/72

Public Comment Period: November 5, 2024 – November 22, 2024

Eau Claire County Highway VV Bear Grass Creek Bridge P-18-0082

Project Team

- Eau Claire County Highway Department
 - Travis Pickering, P.E. – County Engineer
- WisDOT Local Program Project Coordinator
 - Todd Becker, P.E.
- Consultant Designer
 - Jacob Friberg, P.E., Cooper Engineering

FOSTER-AUGUSTA

BEARGRASS CREEK BRIDGE B-18-0256

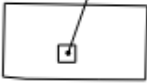
CTH VV

EAU CLAIRE COUNTY

STATE PROJECT NUMBER
7830-00-02



PROJECT LOCATION



Project Location
Beargrass Creek Bridge
B-18-0256

Project Location

- Town of Otter Creek, Eau Claire County
 - County Road VV
 - (Between County Road V & County Road HH)
 - Bear Grass Creek Bridge

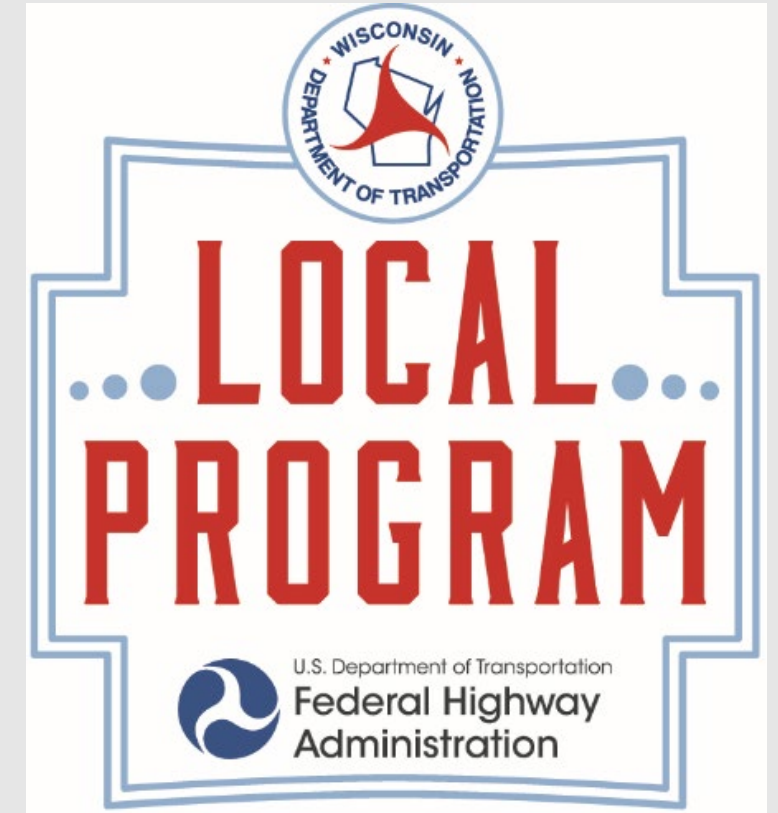


Purpose and Need of Project

- Purpose
 - Provide safe & efficient travel on County Road VV
- Need
 - Replace the existing bridge P-18-0082
 - Existing structure is in poor condition
 - Existing bridge is load posted at 30 tons

Project Funding

- Local Bridge Improvement Assistance Program
 - Project Eligibility
 - “Bridge” with clear span >20 feet
 - National Bridge Inventory (NBI) sufficiency rating <50
 - 100% Federal Funds (up to funding limit)
 - 100% Eau Claire County (over the funding limit)
- Trans 205 – County Trunk Highway Standards
- Estimated Construction Cost
 - \$500,000 – \$1,000,000



Project Schedule

- Final Plans Due: August 1, 2025
- Project Bid: January 13, 2026
- Construction: Summer 2026
 - No in-stream work between September 15 to May 15
- Construction Time: 2 – 3 months
 - CTH VV to be closed during construction



Existing Bear Grass Creek Bridge P-18-0082

- Single Span “T” Deck Girder Bridge with Total Length of 41.77-FT
- 28-FT Clear Roadway Width between Railing



Existing Bear Grass Creek Bridge P-18-0082

- Originally Constructed in 1924
 - Concrete Structure/Abutments
- Widened at some point
 - Timber Abutments
- Superstructure replaced in 1983
 - “T” Deck Girders
- Asphalt Overlay in 2008
- Steel drip edge installed in 2013



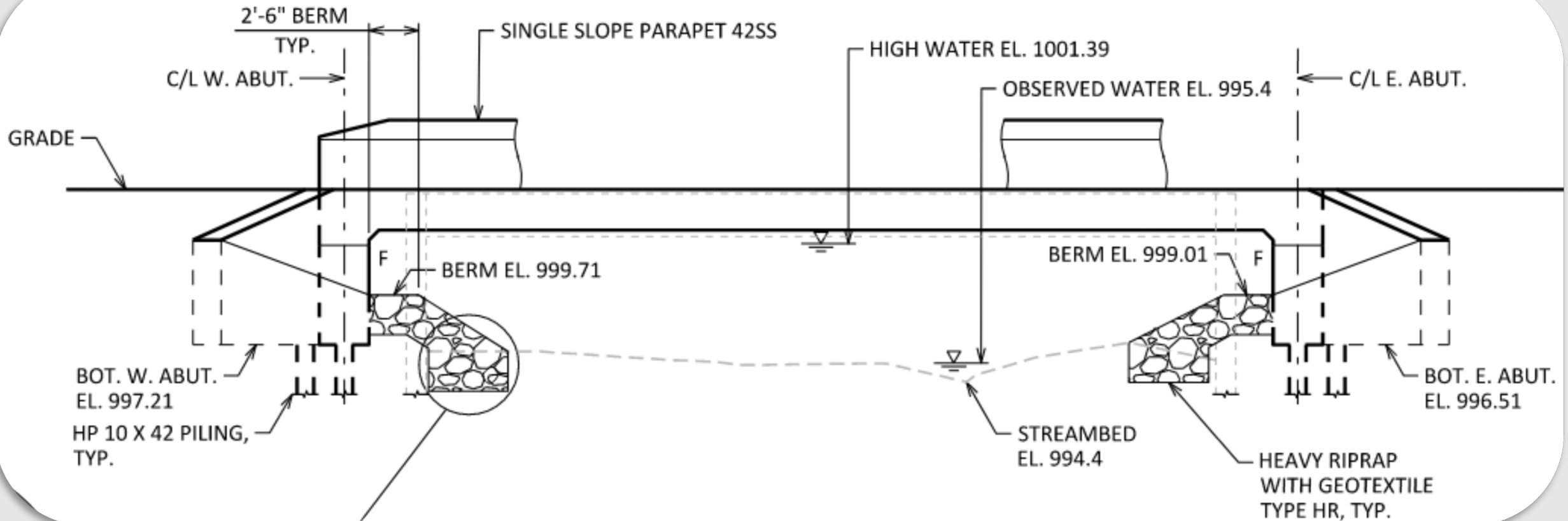
Preferred Bear Grass Creek Bridge B-18-0256

- Single Span Concrete Slab Bridge
 - 50.5-FT Total Length
 - 28-FT Clear Width
 - Solid Concrete Parapet

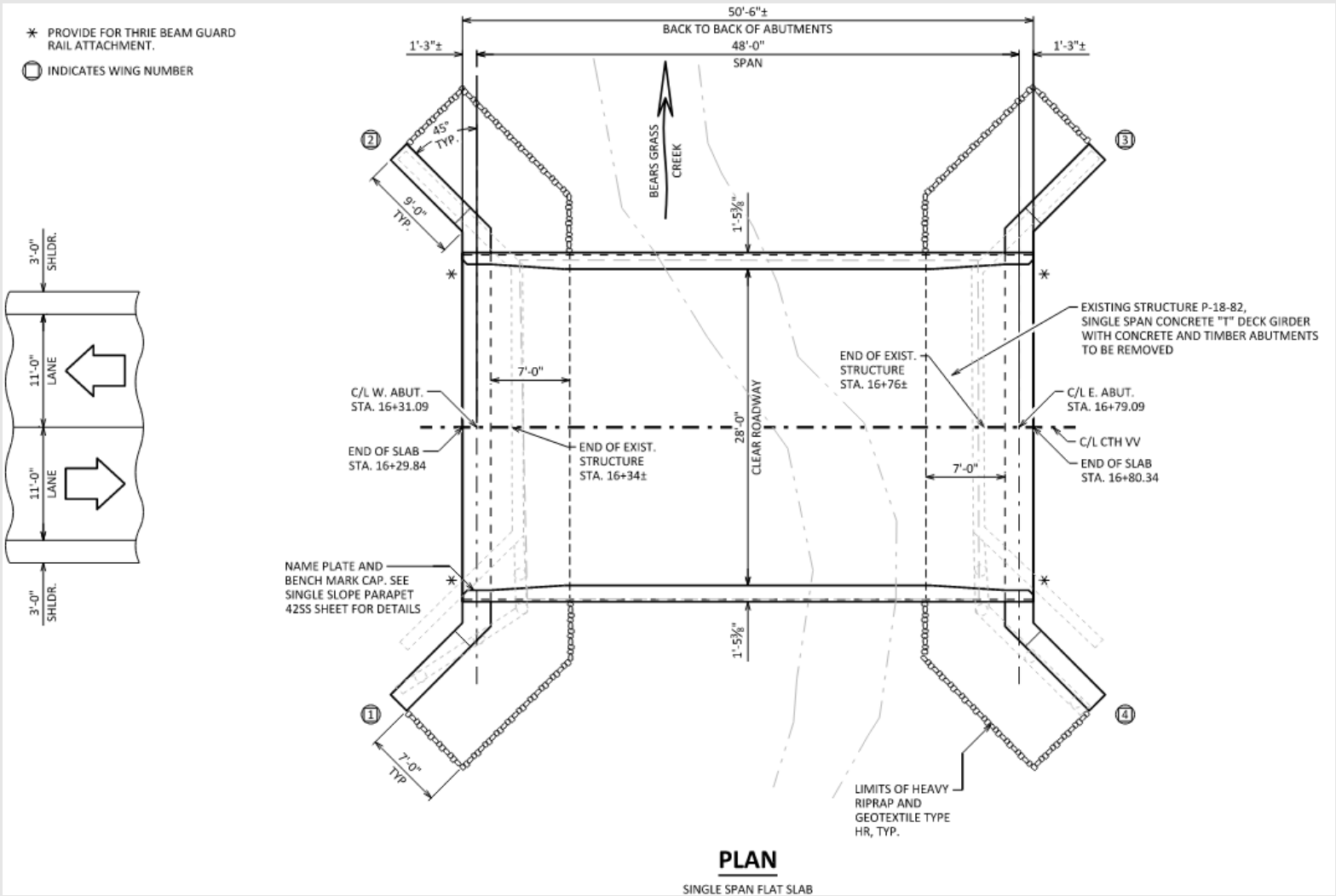


Example Bridge from a different project.

Elevation View



Plan View



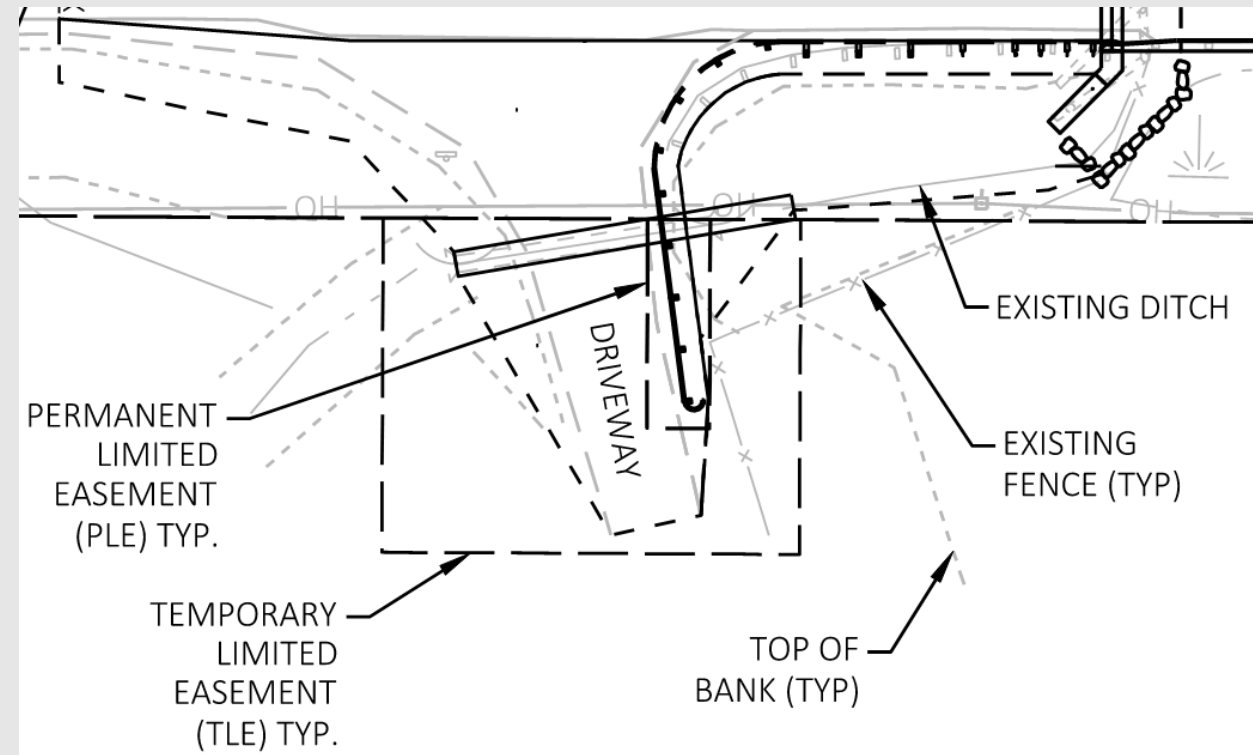
County Highway VV

- Existing Roadway
 - 22-FT wide asphalt road
 - AADT = 160 vehicles/day
 - “Turn Down” Guardrail along roadway approaches
- Preferred Roadway
 - Replace asphalt 125-FT ± each side of new bridge.
 - Upgrade guardrail
 - Includes short-radius at driveway on SW corner



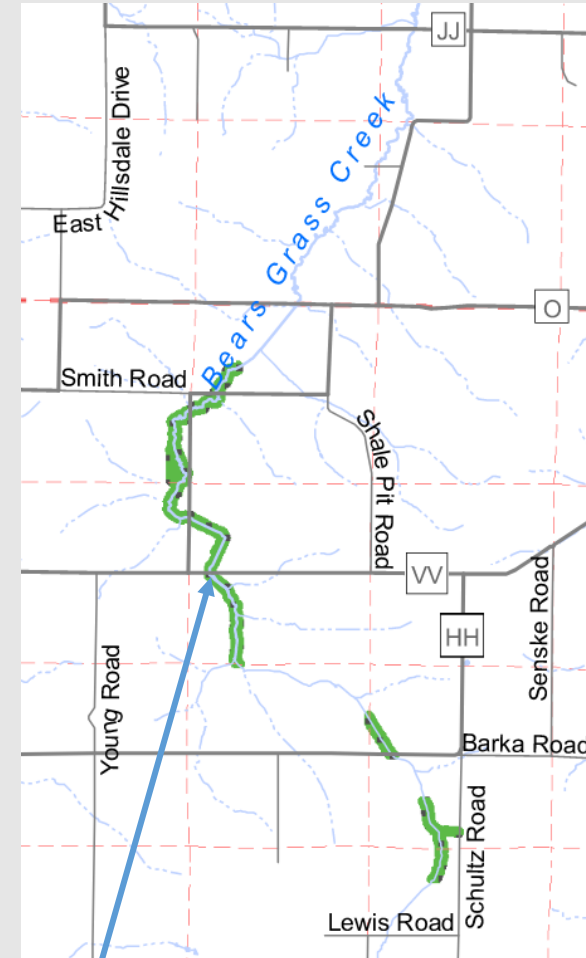
Right-of-Way Impacts

- 66-FT wide Existing Right-of-Way
- Permanent Limited Easement (PLE)
 - Required for short-radius installation and maintenance at driveway on SW corner
- Temporary Limited Easement (TLE)
 - Required for guardrail installation and grading new slopes



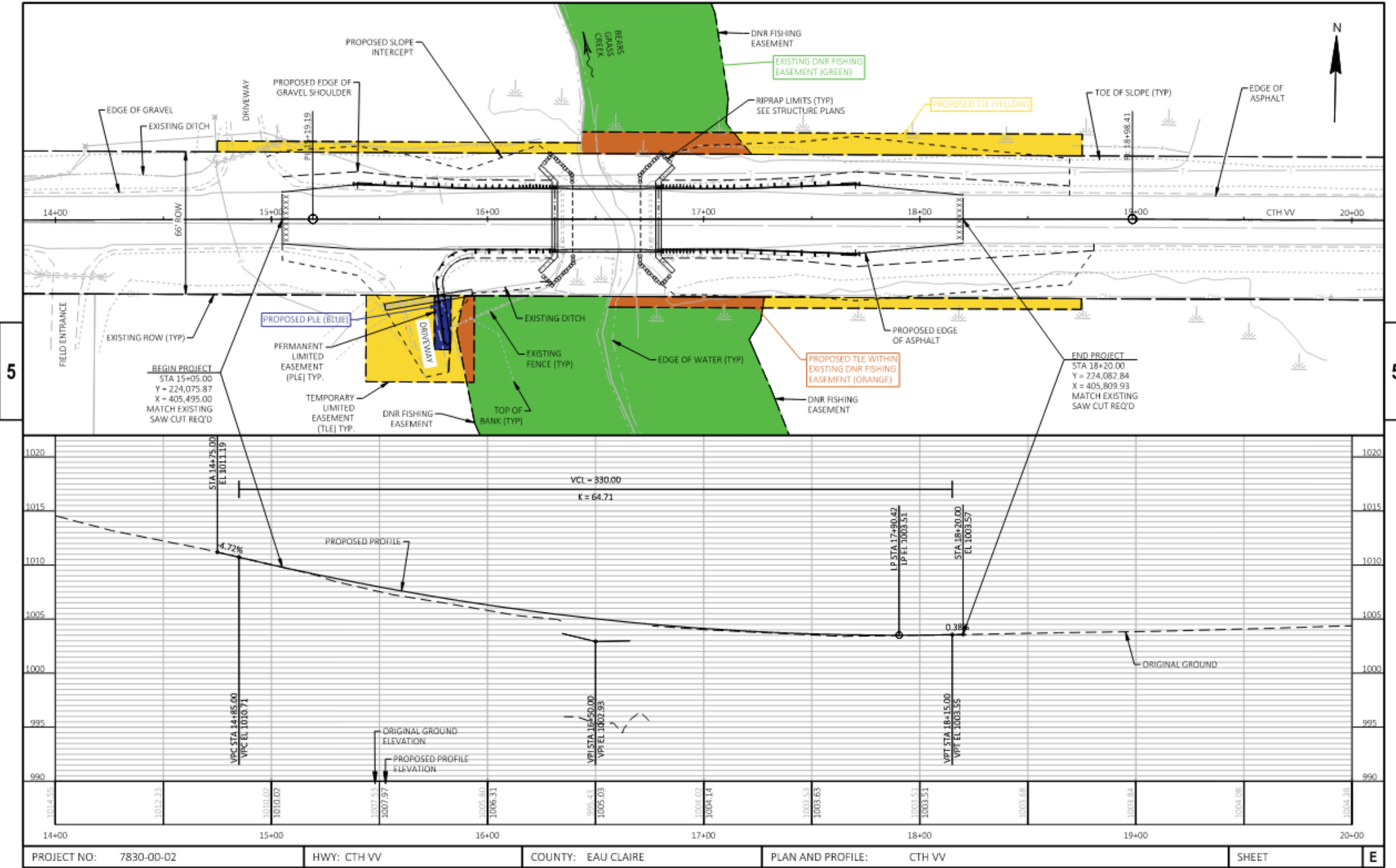
Public Fishing Easement

- Wisconsin Department of Natural Resources Public Fishing Easement
 - CTH VV Public Access will be restricted during construction
 - Please use CTH V to northwest to access fishing easement



Project Location

Plan & Profile View



PROJECT NO: 7830-00-02	HWY: CTH VV	COUNTY: EAU CLAIRE	PLAN AND PROFILE: CTH VV	SHEET	E
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Utilities

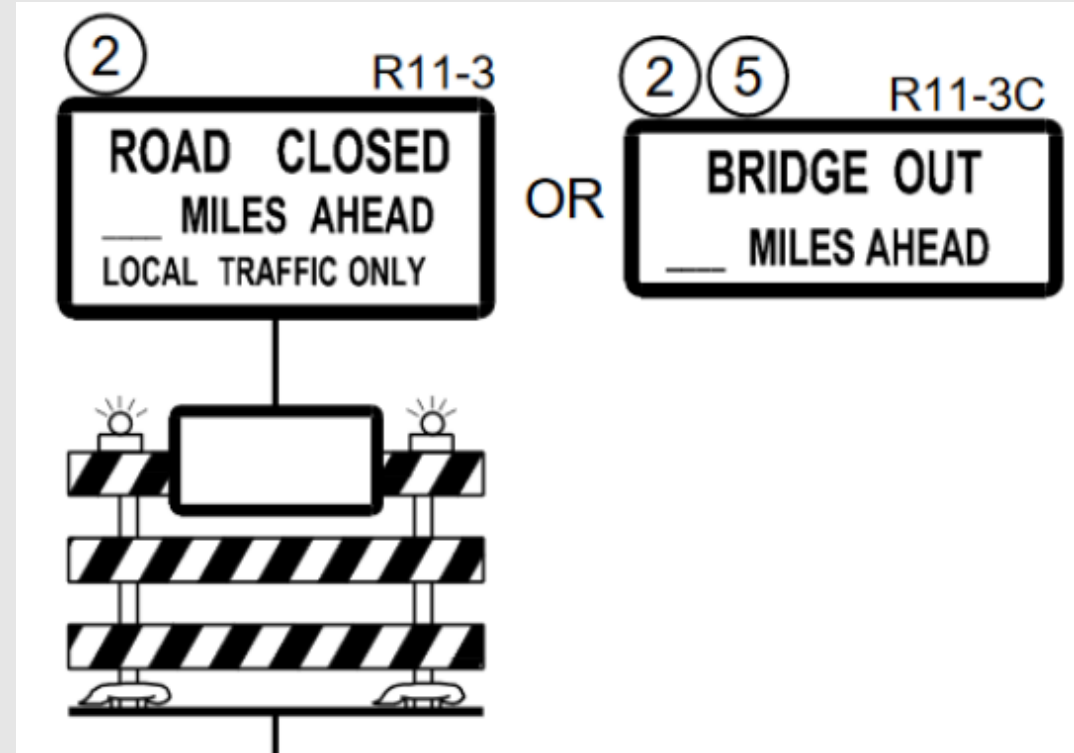
- Eau Claire Energy Cooperative
 - OHE along South R/W

No Utility Conflicts are anticipated



Traffic Impacts

- Road will be Closed During Construction
- No Detour Route will be Posted
- Road Closed X Miles Ahead Signs
 - CTH HH (1.3 miles)
 - CTH V (0.1 miles)
- Access to all residences maintained



Questions/Comments

- Eau Claire County Highway Department
Travis Pickering, P.E.
County Engineer
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Eau Claire, WI 54701
715-839-2952
travis.pickering@eauclairecounty.gov
- Consultant Designer:
Jacob Friberg, P.E.
Cooper Engineering
2600 College Drive, P.O. Box 230
Rice Lake, WI 54868
715-234-7008
jfriberg@cooperengineering.net

- Comments can be provided by mail, email, or phone.
- A comment form is provided on the Eau Claire County Website.
- Public Comment Period: November 5, 2024 – November 22, 2024