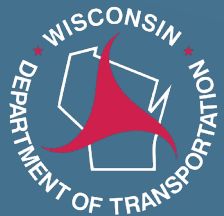


Mohican Trail Bridge Replacement Public Involvement Meeting



La Crosse County
April 27, 2022



Presentation Overview



- Project Team
- Project Need
- Project Overview
- Proposed Improvements
- Project Schedule

Project Team

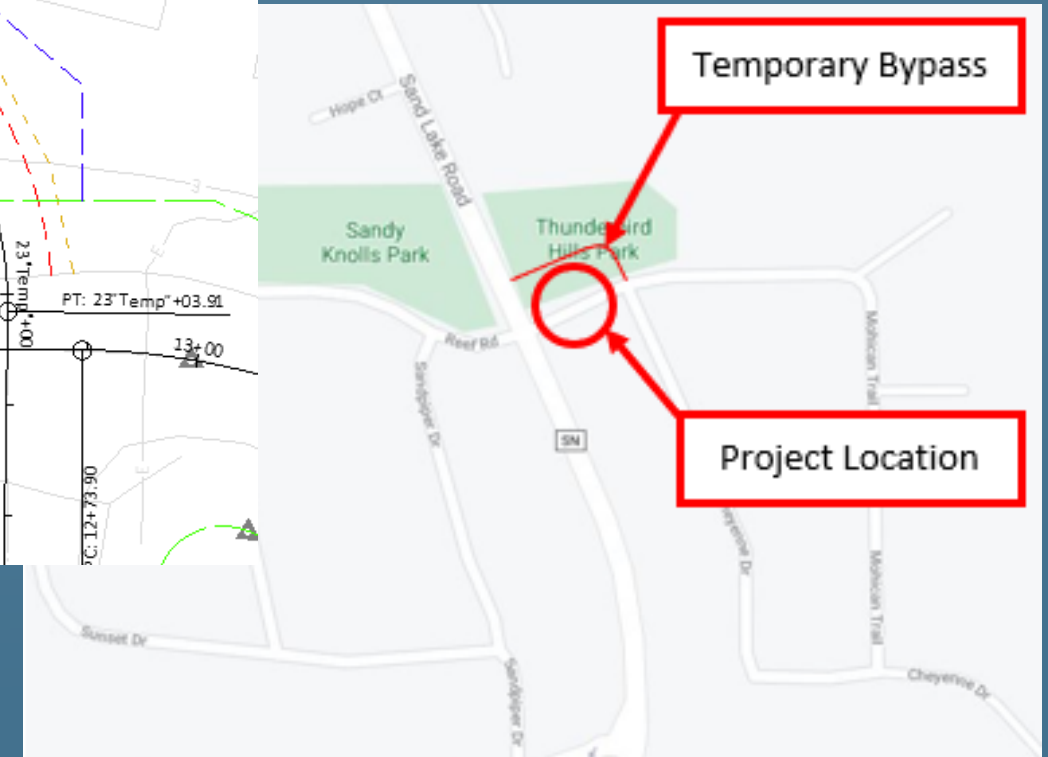
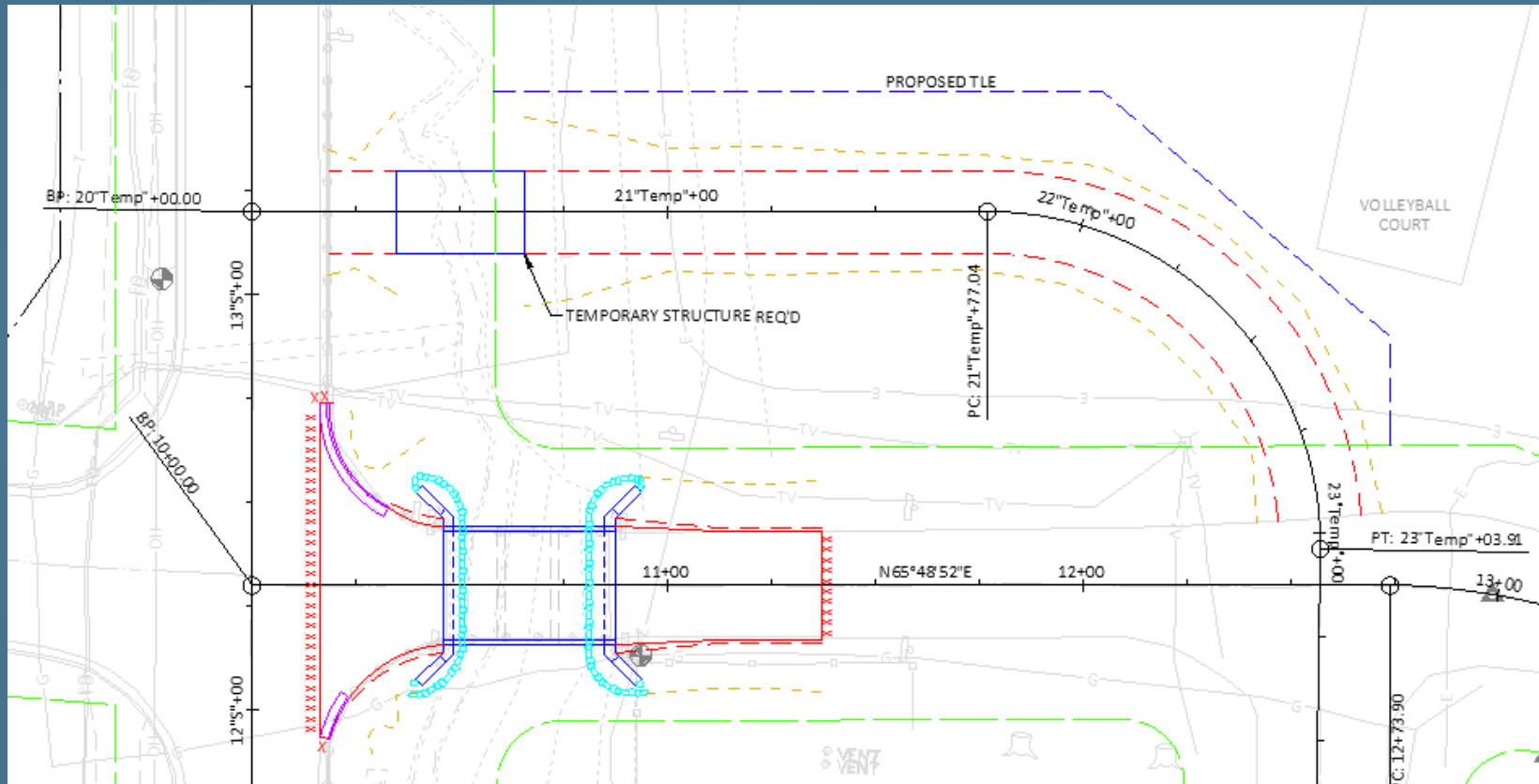
- La Crosse County Highway Department
 - Joe Langeberg, P.E. – La Crosse County Highway Commissioner
- Wisconsin Department of Transportation
 - Brandan Burger, P.E. – SW Region Local Program Project Manager
- Westbrook Associated Engineers, Inc.
 - Aaron Palmer, P.E. – Project Manager
 - Erik Meyer, P.E. – Project Engineer

Project Need

- Structure in poor condition and in need of replacement.
 - Sufficiency Rating = 44.9



Project Overview



Proposed Improvements

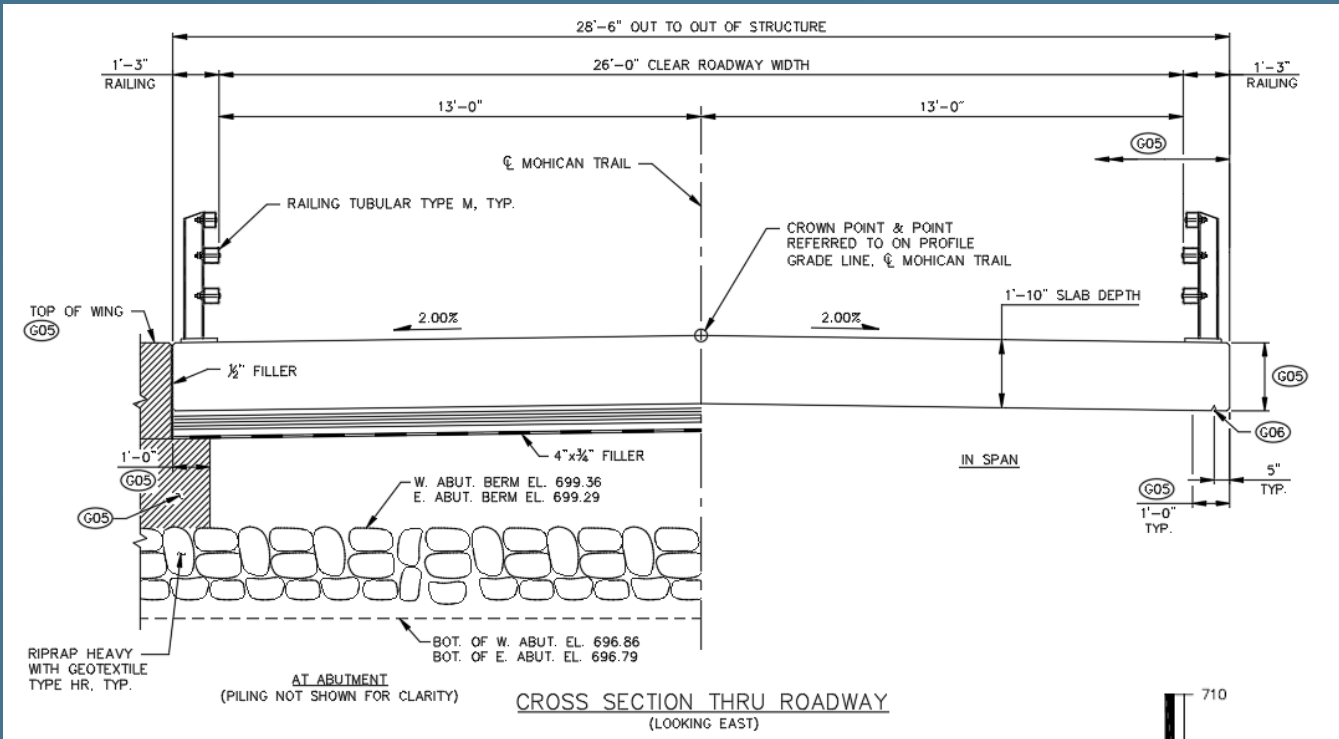
Existing Bridge



Structure Type:	Three Cell Box Culvert
Original Construction:	1979
NBI Rating:	44.9
Total Length:	39.5 ft
Clear Roadway Width:	25.4 ft
Railing:	Flexible Steel
Skew:	None
Cross Slope:	Normal Crown
Load Posting:	None

Proposed Improvements

Proposed Structure



Structure Type:

Total Length:

Clear Roadway Width:

Railing:

Skew:

Cross Slope:

Load Posting:

Single Span Reinforced Concrete Flat Slab

41.5 ft

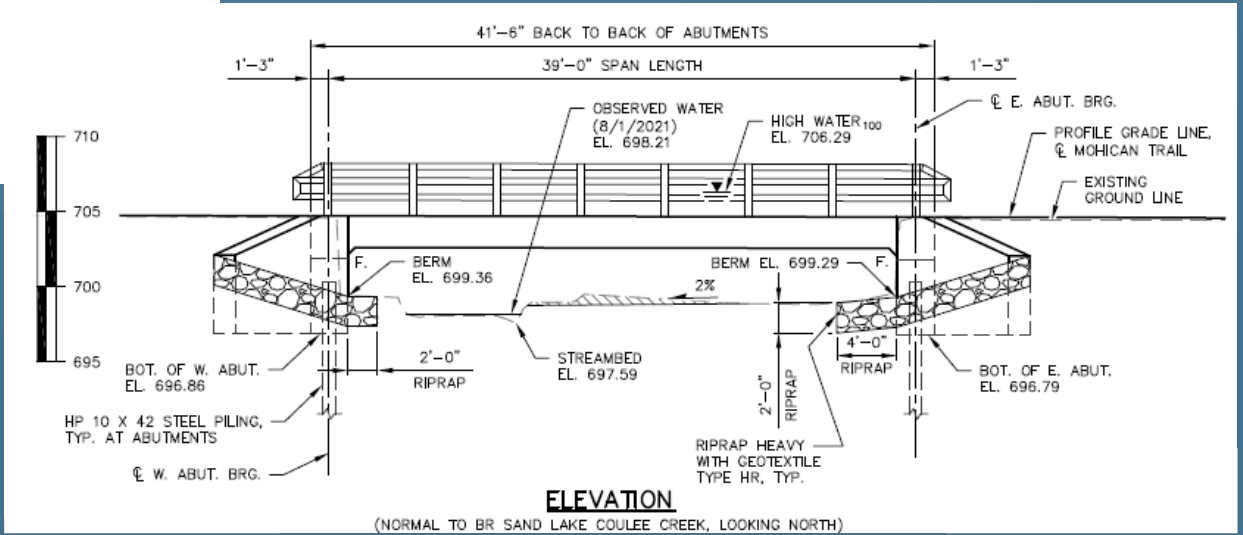
26 ft

Tubular Type M

None

Normal Crown

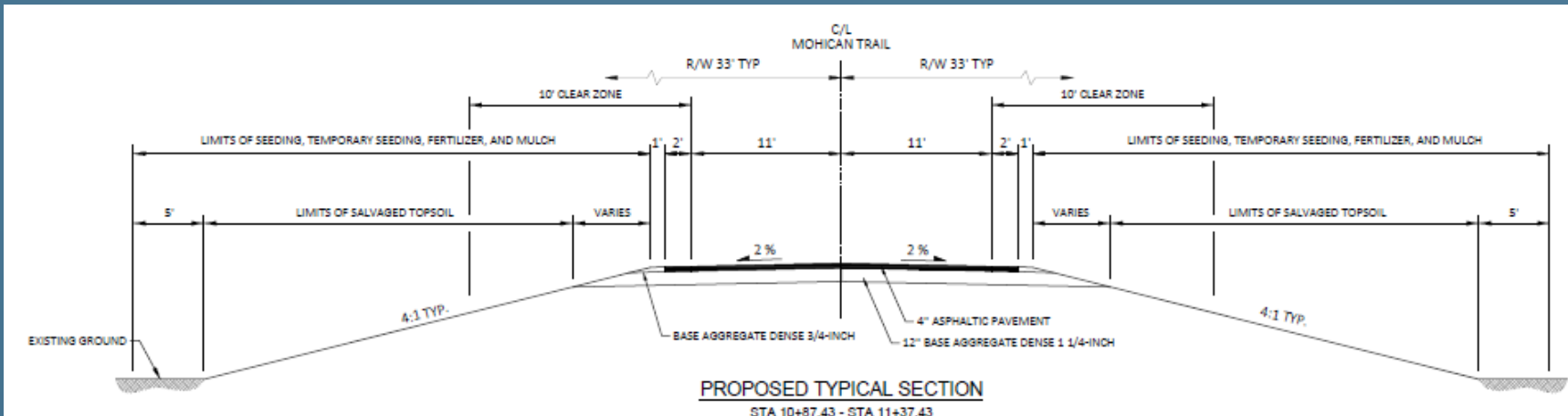
None



Proposed Improvements

Proposed Roadway

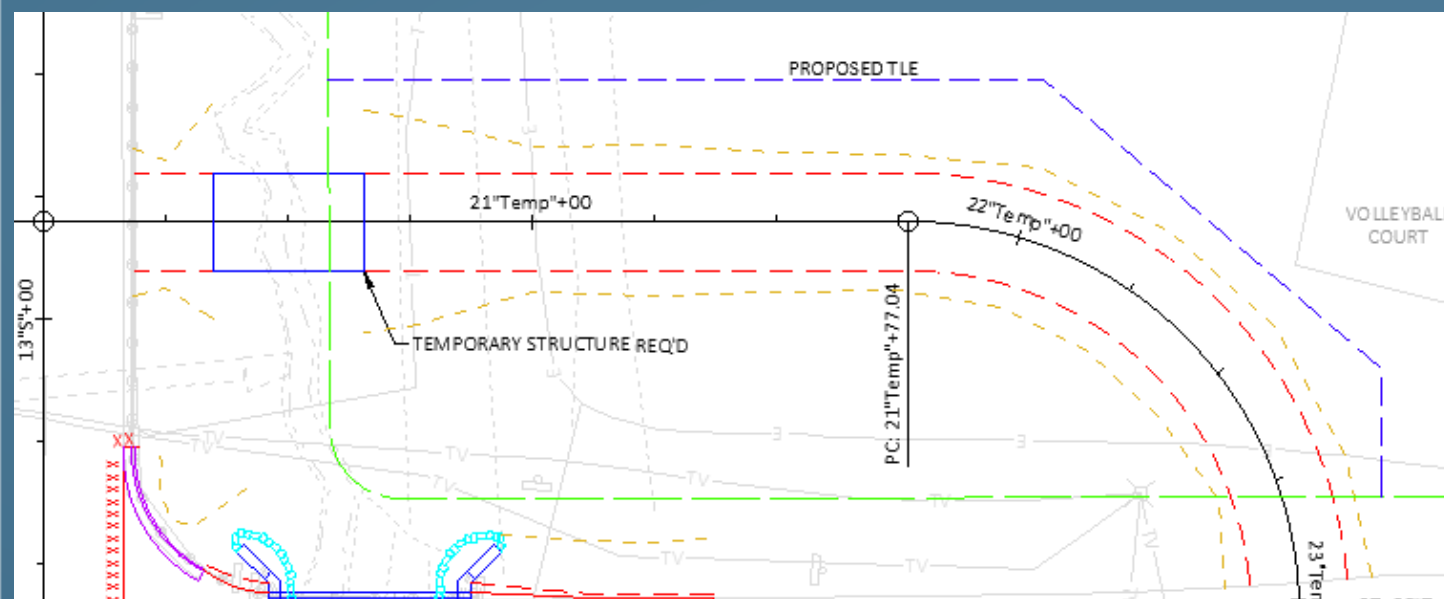
- Posted Speed = 25 mph
- Roadway Cross Section
 - 11' Travel Lanes
 - 2' Paved Shoulders
 - 1' Aggregate Shoulders
 - 4" Asphaltic Surface
 - 12" 1 ¼-Inch B.A.D Base
- Beamguard installed at west end of structure.
- Local access will be maintained during construction with the use of a temporary bypass.



Proposed Improvements

Proposed Bypass

- Posted Speed = 10 mph
- Roadway Cross Section
 - 20' Roadway Width
 - 6" 1 ¼-Inch B.A.D Base
- Section 4(f) – FHWA Temporary Occupation Exemption
 - Duration must be temporary
 - Scope of the work must be minor
 - There are no anticipated permanent or adverse physical impacts
 - The land being used must be fully restored
 - There must be documented agreement from the official(s)



Proposed Improvements

Project Examples



Schedule & Cost

Task	Anticipated Date
Preliminary Design	Ongoing
Environmental Document	May 2022
Design Study Report	June 2022
Final Plans (PS&E)	November 1, 2022
Bid Letting	Spring 2023
Construction	Summer/Fall 2023

- Current Construction Cost Estimate: \$550,000
 - 80 % State Funded
 - 20% Locally Funded

Public Input and Comments

- Comments on the proposed design are encouraged.
- Email or mail comments by May 27, 2022.
- For more information contact:

La Crosse County

Joe Langeberg, P.E., La Crosse County Highway Commissioner
Email: jlangeberg@lacrossecounty.org

Project Design Consultant – Westbrook Associated Engineers, Inc.

Erik Meyer, P.E. – Project Engineer
Phone: 608-588-7866
Email: emeyer@westbrookeng.com