



**Division of Transportation System Development**

Southwest Region  
3550 Mormon Coulee Road  
La Crosse, WI 54601

**Scott Walker, Governor**  
**Mark Gottlieb, P.E., Secretary**  
Internet: [www.dot.wisconsin.gov](http://www.dot.wisconsin.gov)

Telephone: 608-785-9022  
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E-mail: [lacrosse.dtd@dot.state.wi.us](mailto:lacrosse.dtd@dot.state.wi.us)

December 5, 2011

BRUCE NORTON  
U.S. ARMY CORP OF ENGINEERS  
LA CROSSE RESIDENT OFFICE  
1114 SOUTH OAK STREET  
LA CRESCENT, MN 55947-1338

**Re: Bridge Replacement & RipRap Replacement**

Project: ID 5783-03-00  
Termini: Village of Gays Mills  
Dellamater Hollow Cr & Kickappo Br  
STH 131  
Crawford County

The Wisconsin Department of Transportation (WisDOT) is currently developing plans for proposed highway improvements to State Highway 131 (STH 131) in Crawford County.

Project Details

The proposed improvement project is located on STH 131 in Crawford County within the village limits of Gays Mills, WI. The existing bridge replacement structure is located 1.2 miles north of the intersection of STH 171 with STH 131 in Gays Mills. Structure B-41-0618 is a single span steel deck girder bridge that is 24 feet in length. The structure is constructed on wood abutments and was constructed in 1939. This existing structure is currently experiencing section loss to 4 of the wood pilings on the south abutment. The bridge deck was also seeing 25 percent delaminating back in 2005. The existing bridge deck with is substandard (30') and should be brought up to standards (36'). The proposed structure will be constructed with the use of a bypass structure adjacent to the existing structure to accommodate traffic during construction.

Additionally with this project, there will be the placement of riprap along a bridge pier (scour hole) that was lost during the flooding in 2007 & 2008. This is located at the bridge structure over the Kickapoo River in Gays Mills on STH 171.

A project location map indicating the individual project site locations is attached.

The bridge replacement project is located in T10N-R4W Section 22, Crawford County and the bridge maintenance (riprap placement) project is located in T10N-45W Section 28.

The construction is currently scheduled for summer of 2014.

If you have any questions regarding information in this letter or on the proposed improvement project on STH 131 you can contact me at (608)789-5703 or by email at [thomas.oldenburg@dot.wi.gov](mailto:thomas.oldenburg@dot.wi.gov)

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas D. Oldenburg".

Thomas D. Oldenburg  
Project Leader  
WisDOT – Southwest Region

**Division of Transportation System Development**

Southwest Region  
3550 Mormon Coulee Road  
La Crosse, WI 54601

**Jim Doyle, Governor**  
**Frank J. Busalacchi, Secretary**  
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March 7, 2011

KAREN KALVELAGE  
WISCONSIN DNR  
3550 MORMON COULEE RD  
LA CROSSE, WI 53581

## DOT Checklist for DNR Project Reviews

Project ID 5783-03-00/71  
County CRAWFORD  
Route STH 131  
Title VILLAGE OF GAYS MILLS  
Termini DELLAMATER HOLLOW CREEK  
DOT Contact HEIDI SCHWARZ

**----Type of Review Requested----**

<input checked="" type="checkbox"/>	Preliminary Comments
<input type="checkbox"/>	Final Concurrence
<input type="checkbox"/>	Water Quality Certification
<input type="checkbox"/>	Other _____

**----Project Type----**

<input type="checkbox"/>	Major (expansion, relocation)
<input type="checkbox"/>	Reconstruction
<input type="checkbox"/>	Recondition
<input type="checkbox"/>	Resurface

<input type="checkbox"/>	SHRM (State Hwy Rehab/Maintenance)
<input type="checkbox"/>	Bridge Deck
<input checked="" type="checkbox"/>	Bridge Replacement
<input type="checkbox"/>	Other _____

**----Work Involved----**

<input type="checkbox"/>	Culvert Replacements/Extensions
<input type="checkbox"/>	Storm Sewer
<input type="checkbox"/>	Clearing and Grubbing
<input type="checkbox"/>	Intersection Improvement
<input checked="" type="checkbox"/>	Beam Guard Replacement/Upgrade
<input type="checkbox"/>	Right of Way Required

<input checked="" type="checkbox"/>	Shoulder Work
<input type="checkbox"/>	Grading
<input type="checkbox"/>	Slope Intercept Expansion
<input type="checkbox"/>	Borrow/Waste Site Required
<input type="checkbox"/>	Channel Change/Stream Relocation
<input type="checkbox"/>	Other _____

**Environmental Document Type**

<input type="checkbox"/>	Environmental Impact Statement (EIS)
<input type="checkbox"/>	Environmental Assessment (EA)
<input type="checkbox"/>	Environmental Report (ER)
<input checked="" type="checkbox"/>	Programmatic Environmental Report (pER)
<input type="checkbox"/>	Categorical Exclusion (CE)

**----Project Description (attach additional sheets as necessary)----**

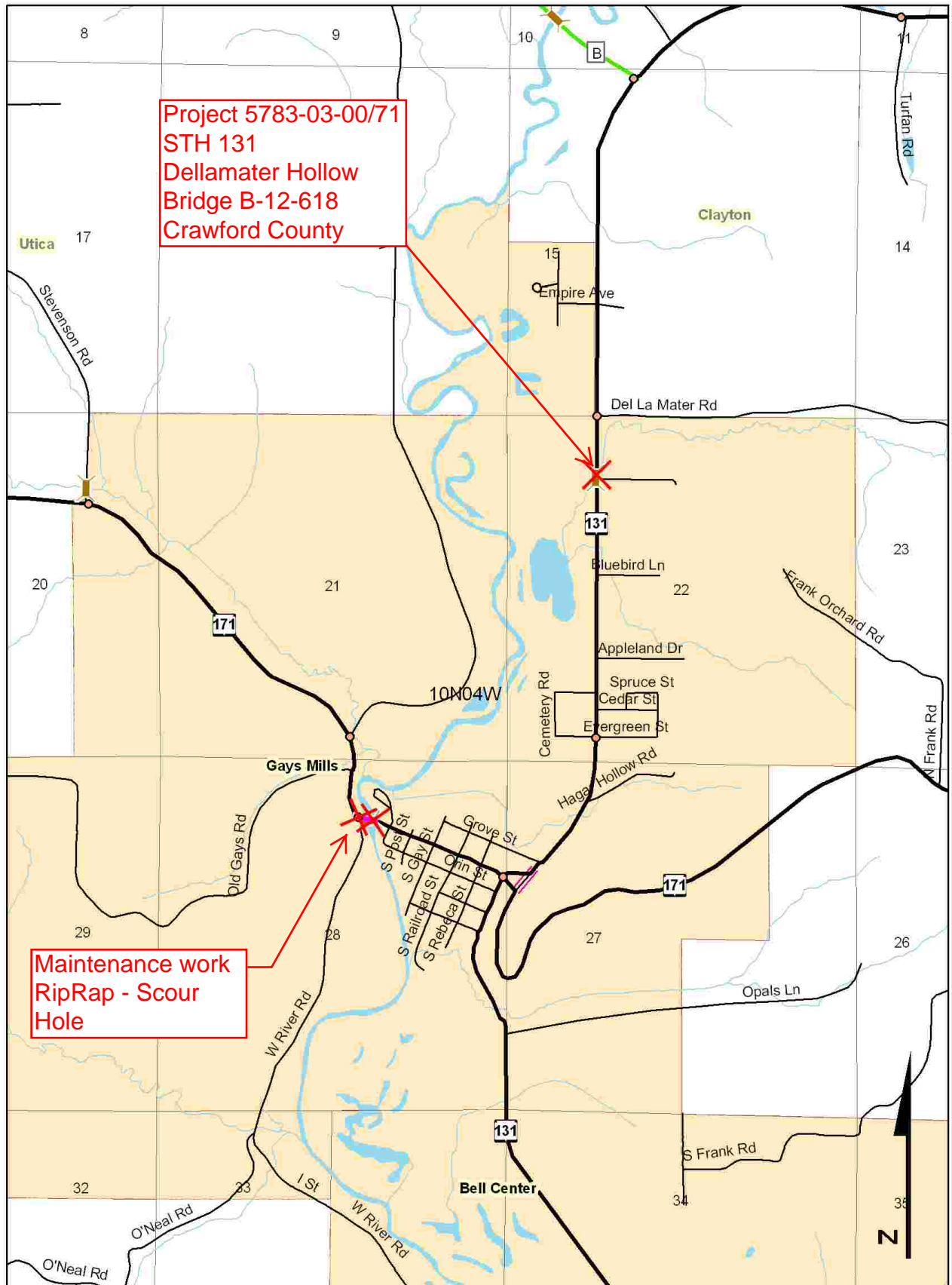
The project described above is a bridge replacement, preservation project that will include replacing the existing structure B-12-0618. The existing beam guard at B-12-0618 will be replaced and updated with Energy Absorbing Terminals. There will be shoulder work associated with the installation of the new end treatments.

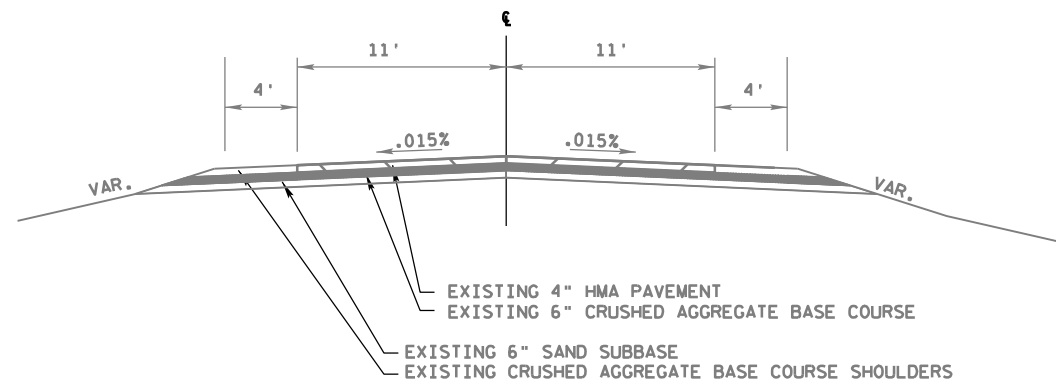
The project location is the Dellamater Hollow Creek Bridge located in the Village of Gays Mills just north of the intersection with Brockway Drive. I have included preliminary project overview sheets and maps for your review.

If you have any questions please contact Joseph Gregas at (608) 789-5700 or [joseph.gregas@dot.wi.gov](mailto:joseph.gregas@dot.wi.gov).

Heidi L. Schwarz, CE-TRANS  
WisDOT  
| SW Region La Crosse Office

## CDR Map



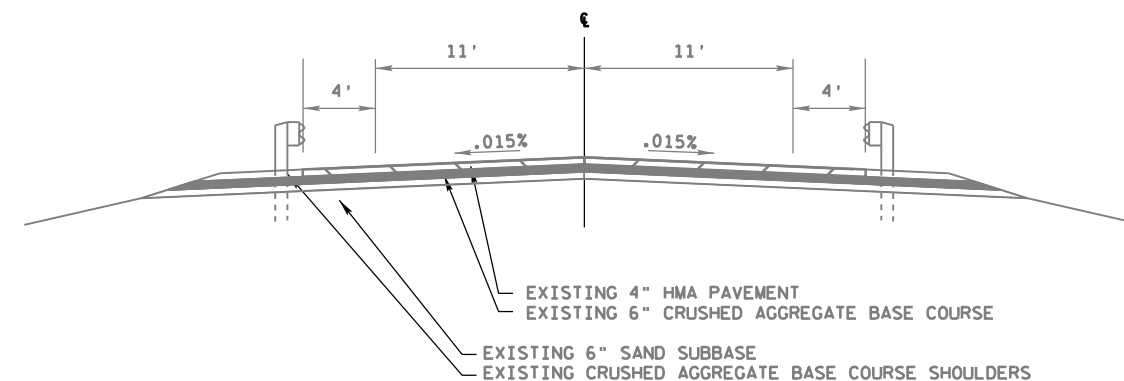


**TYPICAL EXISTING SECTION**

STH 131

APPROACHES AT B-12-618

STATION: 116+00 - 117+34  
120+30 - 121+25

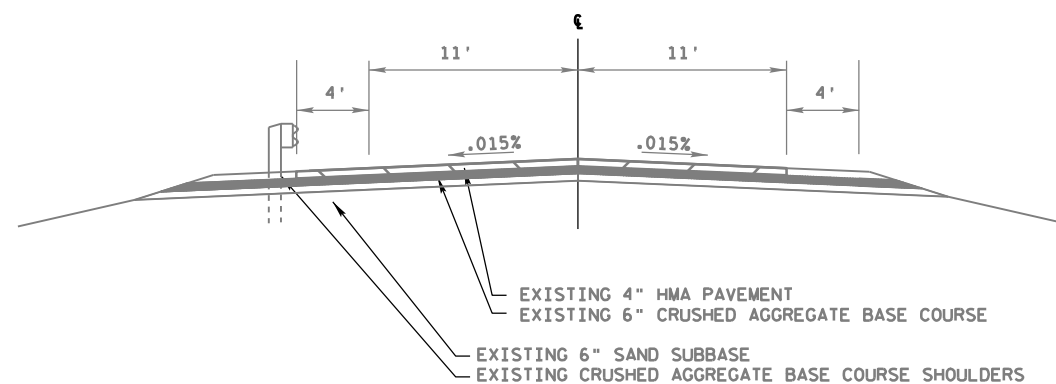


**TYPICAL EXISTING SECTION**

STH 131

APPROACHES AT B-12-618

STATION: 118+50 - 118+62.8  
118+86.8 - 120+30

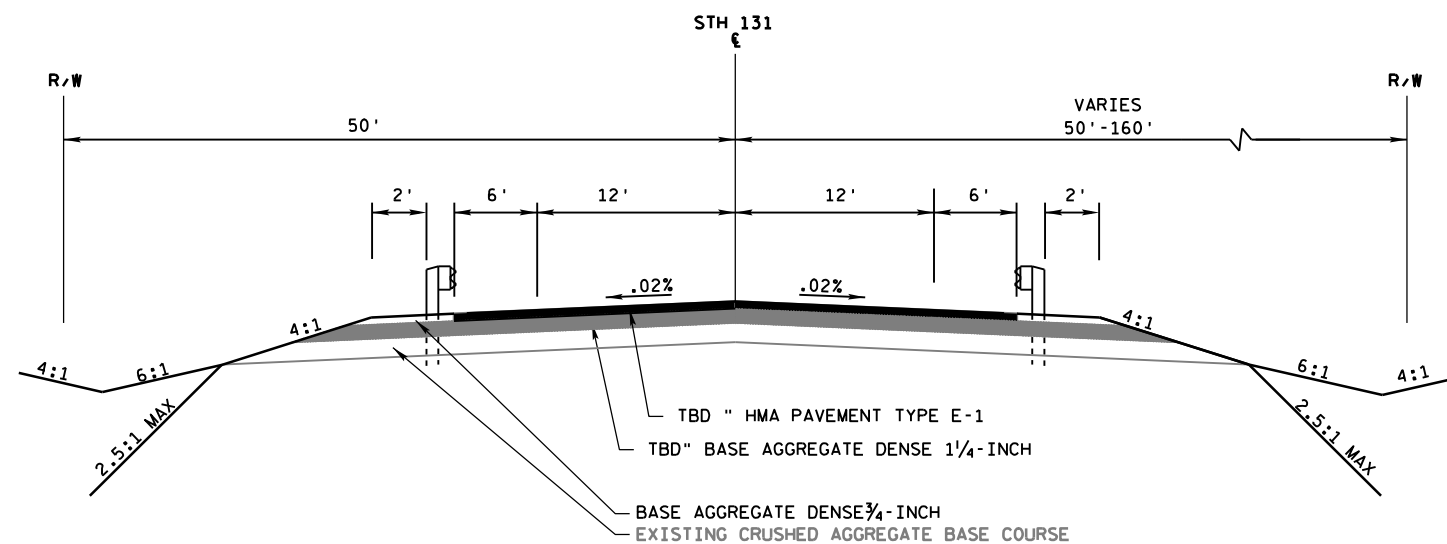


**TYPICAL EXISTING SECTION**

STH 131

APPROACHES AT B-12-618

STATION: 117+34 - 118+50

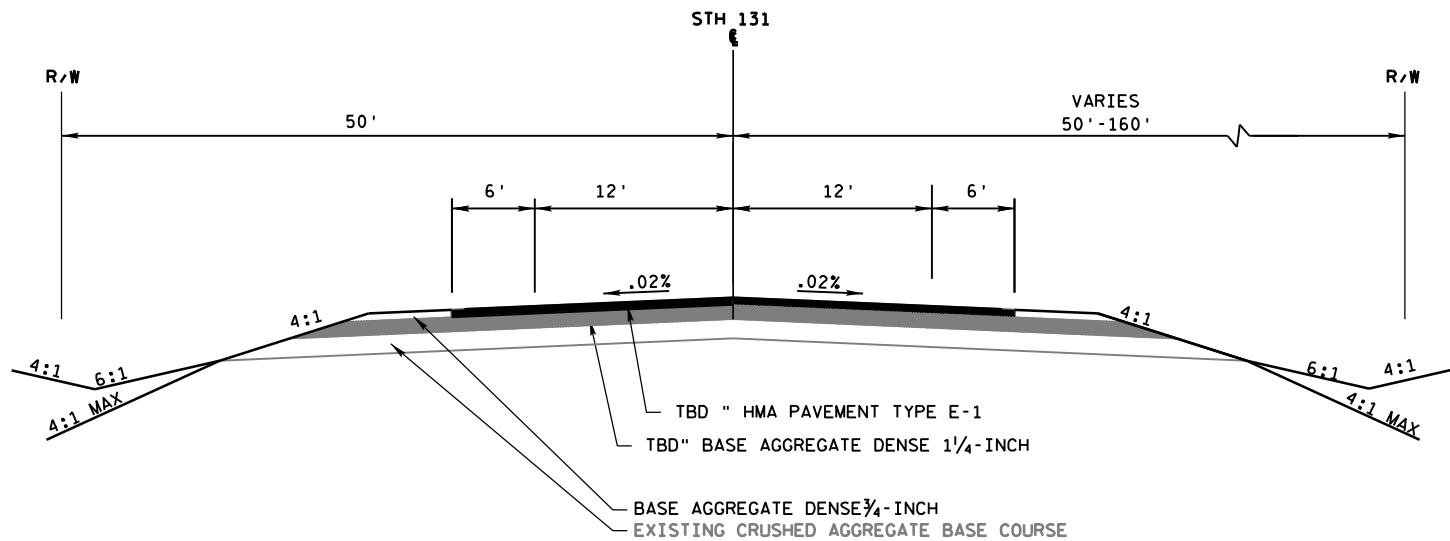


**TYPICAL FINISHED SECTION**

STH 131

APPROACHES AT B-12-618

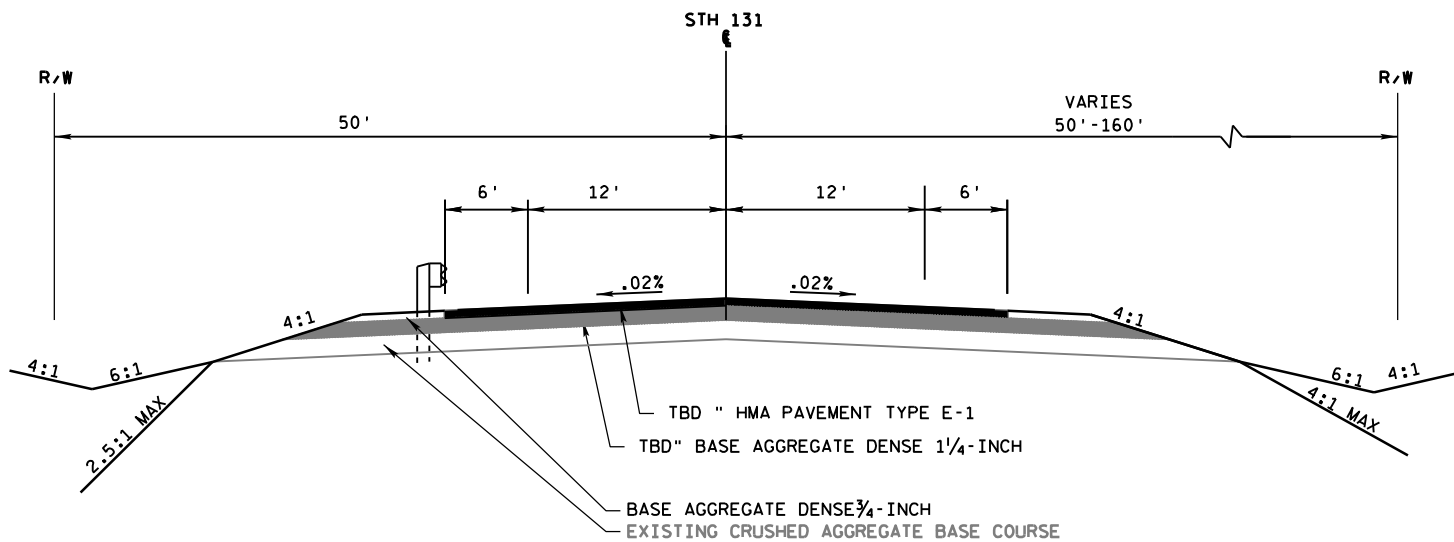
STATION: 118+50 - 118+62.8  
118+86.8 - 120+30



**TYPICAL FINISHED SECTION**  
**STH 131**

APPROACHES AT B-12-618

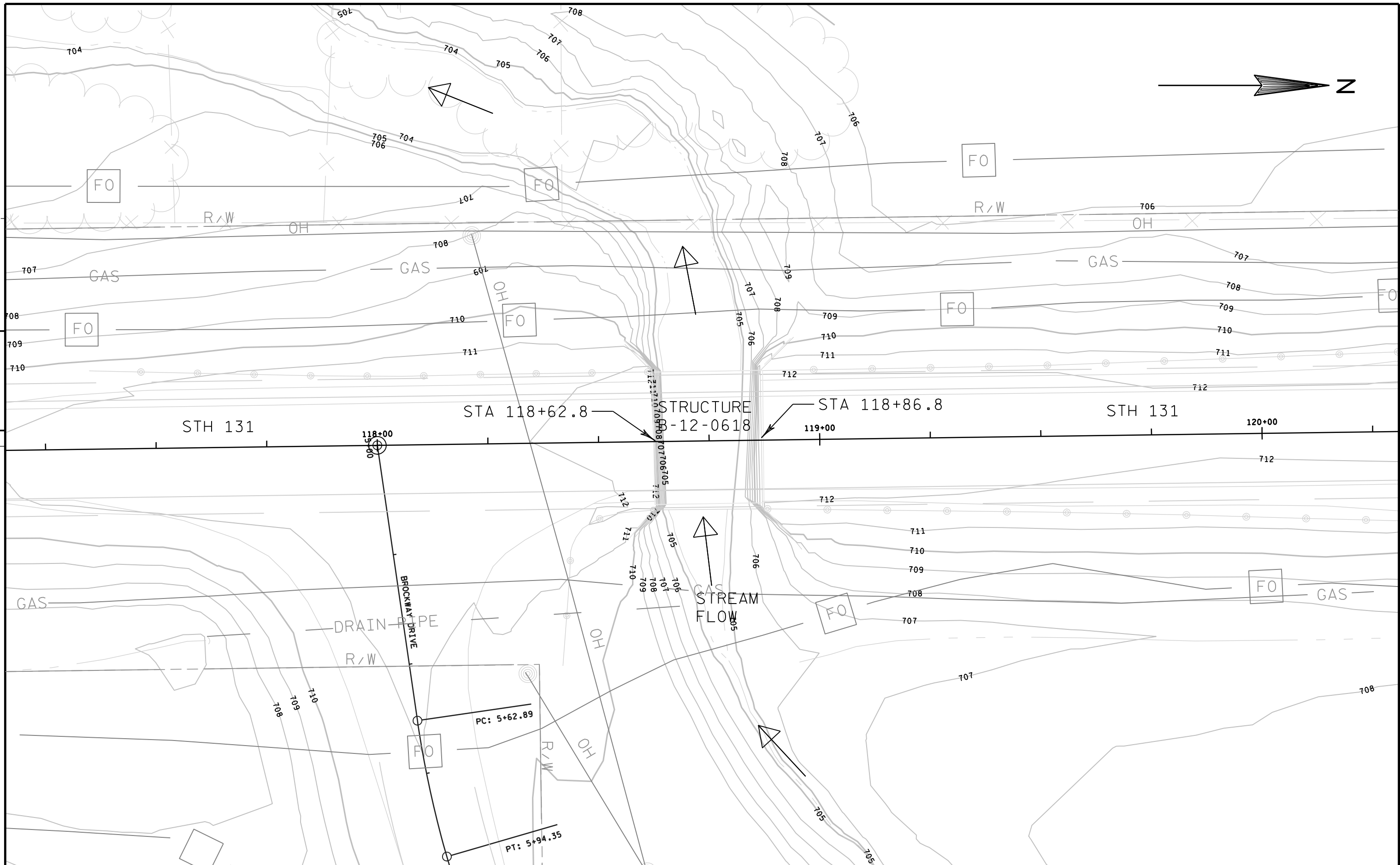
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154+29 - 154+85

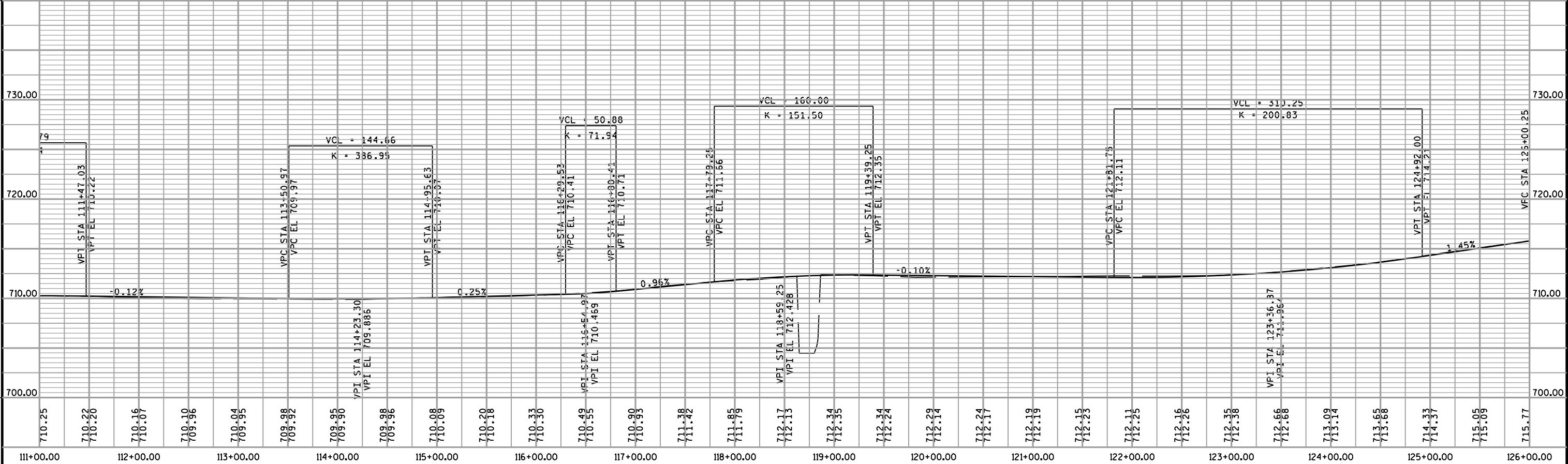
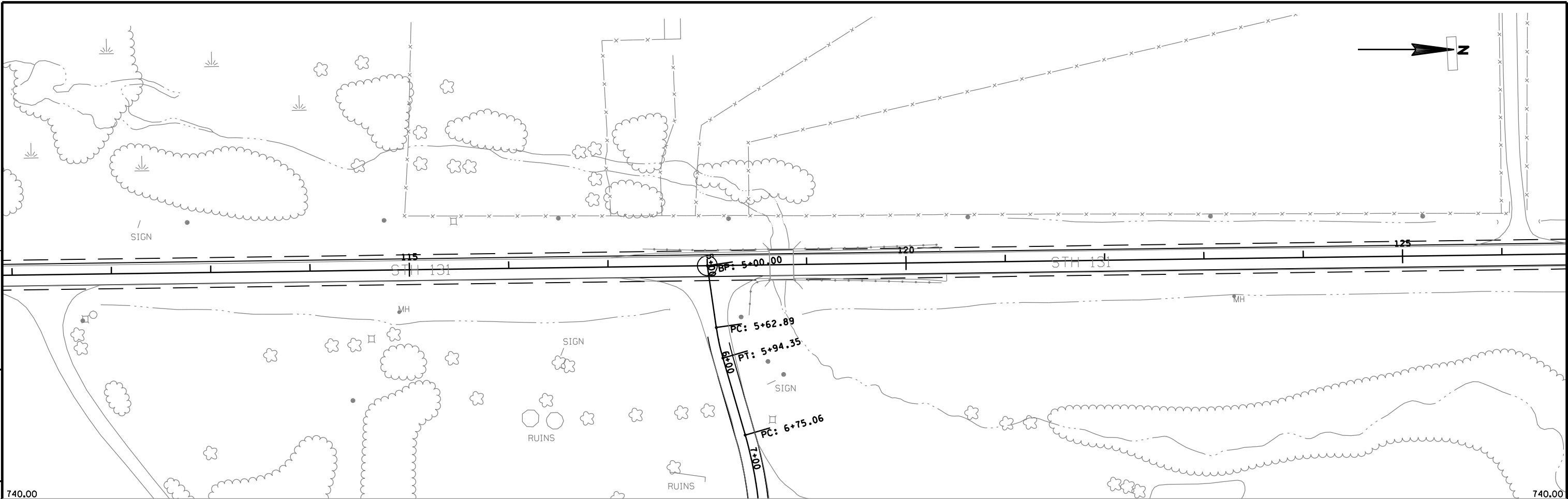


**TYPICAL FINISHED SECTION**  
**STH 131**

APPROACHES AT B-12-618

STATION: 117+34 - 118+50





PROJECT NO: 5783-03-00/71	HWY: STH 131	COUNTY: CRAWFORD	PLAN & PROFILE	SHEET	E
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**State of Wisconsin**  
**DEPARTMENT OF NATURAL RESOURCES**  
La Crosse Service Center  
3550 Mormon Coulee Road  
La Crosse WI 54601

Scott Walker, Governor  
Cathy Stepp, Secretary  
Scott Humrickhouse, Regional Director  
Telephone 608-785-9000  
FAX 608-785-9990  
TTY Access via relay - 711



November 29, 2011

Tom Oldenburg  
WisDOT  
3550 Mormon Coulee Rd  
La Crosse, WI 54601

**SUBJECT:** DOT/DNR Initial Project Review  
Project I.D. # 5783-03-71  
STH 131  
B-12-618 Dellamater Hollow Creek  
Crawford County

Dear Mr. Oldenburg:

Preliminary information on the above referenced project has been reviewed by DNR Southwest Region staff under the DOT/DNR Cooperative Agreement. Pertinent environmental considerations are presented below:

#### **WETLANDS**

The proposed project sites do have any mapped wetlands within the Wisconsin Wetland Inventory system. A site inspection has been completed and has determined that wetlands are present at the existing toe-of-slope at the project locations. The wetlands are currently mowed but are classified emergent/wet meadow.

#### **WILDLIFE/FISHERIES**

The project areas likely provide a corridor for the movement of mammals, as well as a source of water for area wildlife.

#### **ENDANGERED RESOURCES**

There are no records for any federal or state endangered, threatened, or special concern species at either of the project sites.

#### **FLOODPLAINS**

A determination must be made as to whether the project lies within a mapped/zoned floodplain. If the project lies in such an area, DNR requires the results of a 100-year flood analysis for the structure(s). Also, if the new structure(s) will create an increase in the 100-year backwater, DNR requires that letters be sent to all affected upstream landowners. For areas lying outside of mapped/zoned floodplain, DNR may request results of DOT flow and backwater calculations.

## OTHER COMMENTS

1. There is potential for wetland impacts to occur as a result of this project, outside of the proposed project area, and therefore wetland impacts must be minimized and/or avoided to the greatest extent possible. Unavoidable wetland impacts must be mitigated for in accordance with the DOT/DNR Cooperative Agreement and the Wisconsin Department of Transportation Wetland Mitigation Banking Technical Guideline. The Department requests more specific information regarding the amount of unavoidable wetland impacts.
2. During structure removal, prevent all large pieces of debris and minimize the number of small pieces from entering the waterway or wetland. Remove all reinforcing steel, wood, concrete, and all other debris that falls into the waterway or wetland. The contractor may leave limited amounts of small concrete pieces scattered over the waterway floor or wetland only if the engineer allows.
3. All construction must take place outside of the stream.
4. The width and depth of the Dellamater Hollow Creek must not be altered.
5. All demolition material generated as a result of this project must be disposed of according to state law.
6. The bridge should be inspected for evidence of swallow nesting. If evidence exists then swallow nests with eggs and/or young cannot be disturbed between May 1 and August 30 of a given year.
7. All equipment must be properly cleaned and disinfected to address the spread of invasive species or viruses.
8. An erosion control/prevention plan must be approved and implemented prior to construction in order to prevent erosion and siltation into the stream.
- 9.

The above comments represent the Department's initial concerns for the proposed project and do not constitute final concurrence. Final concurrence will be granted after review of plans and further consultation if necessary. If any of the concerns or information provided in this letter requires further clarification, please contact this office at (608) 785-9115.

Sincerely,



Karen Kalvelage  
Environmental Analysis and Review Specialist

cc. Steve Vetch – WisDOT SW Region  
Bruce Norton - ACOE