



US Army Corps  
of Engineers  
St Paul District

APPLICANT: Wisconsin Department  
of Transportation

# Public Notice

ISSUED: September 4, 2015

EXPIRES: October 5, 2015

REFER TO: MVP-2010-00746-MHK SECTION:404 - Clean Water Act

1. APPLICATION FOR PERMIT TO discharge fill material in a total of 15.07 acres of waters of the U.S. in association with the expansion of County Road TT in the City of Waukesha, City of Pewaukee, and the Town of Waukesha.

2. SPECIFIC INFORMATION.

APPLICANT'S ADDRESS: Wisconsin Department of Transportation (WisDOT)  
141 NW Barstow Avenue  
Waukesha, Wisconsin 53187

PROJECT LOCATION: The proposed project, known as the West Waukesha Bypass, is along 5 miles of County Road TT (known locally as Meadowbrook Road and Merrill Hills Road) with termini of Interstate 94 to the north and the intersection of State Highway 59 and County Highway X to the south. The project site is in Sec. 5, 6, 7, 8, and 17, T. 6 N., R. 19 E., and Sec. 29, 30, 31, and 32, T. 7N., R. 19E., Waukesha County, Wisconsin.

DESCRIPTION OF PROJECT: This public notice is for the entire 5-mile length of the proposed West Waukesha Bypass corridor. The project is being proposed as three construction segments by three entities (City of Waukesha, Waukesha County, and the WisDOT). However, the construction projects do not have independent utility and therefore are combined for this public notice. The City of Waukesha project would reconstruct CR TT between Rolling Ridge Drive and Northview Road. Waukesha County would reconstruct the segment between Northview Road and Kisdon Hill Drive. The WisDOT would expand CR TT between Kisdon Hill Drive to the south terminus. A permit application has been submitted for the Waukesha County and WisDOT portions of the project.

The corridor project would include the following: expansion of CR TT from a 2-lane road to a 4-lane road (except for between I-94 and Rolling Ridge Drive as this portion is already a 4-lane road), reconstruction of existing intersections along CR TT and construction of new intersections along the new alignment, extension of the existing bicycle and pedestrian paths on the east side of the road (north of Summit Avenue to Sunset Drive), extension of sidewalks on the west side of the road (north of Northview Road to Kame Terrace), and construction of stormwater facilities. CR TT would follow a new alignment south of Madison Street to CTH X. The proposed project is designed to provide a north-south arterial roadway on the west side of the City of Waukesha that would accommodate growing traffic volumes and address and improve roadway deficiencies.

The Federal Highway Administration (FHWA) is the lead federal agency for the corridor project. The FHWA and WisDOT prepared a Final Environmental Impact Assessment and the Record of Decision (ROD) was signed on January 20, 2015 (See [http://www.waukeshabypass.org/docs/FinalEIS/12-09-14\\_ROD\\_v2\\_rmb.pdf](http://www.waukeshabypass.org/docs/FinalEIS/12-09-14_ROD_v2_rmb.pdf) for a copy of the ROD).

**Operations - Regulatory (2010-00746-MHK)**  
**SUBJECT: Notice of Application for Permit**

**QUANTITY, TYPE, AND AREA OF FILL:** The proposed project is currently estimated to result in the filling and permanent loss of approximately 14.85 acres of wetland including 4.09 acres of fresh (wet) meadow, 0.35 acre of wet mesic prairie, 2.56 acres of shallow marsh, 0.06 acre of shallow open water, 0.88 acre of shrub-carr, 3.47 acres of farmed wetlands, 3.09 acres of wooded swamp, and 0.35 acre of sedge fen. Approximately 0.22 acre of Pebble Creek and unnamed tributaries would be impacted due to culvert extensions, new culvert construction, and creek re-alignment; however, these impacts are not considered permanent losses. The attached exhibits represent the most recent estimate of aquatic impacts. Refinement of project impacts is ongoing and is likely to result in minor changes in impact quantities prior to final permit decision.

**VEGETATION IN AFFECTED AREA:** In general, the fresh wet meadow wetlands are dominated by reed canary grass and considered to be degraded. There are some wet meadow areas dominated by a mix of native sedges and grasses. The wet mesic prairie is dominated by big bluestem and cut-leaved teasel. Shallow marsh areas are dominated by broad-leaved cattail and some narrow-leaf cattail. The wooded swamp in the corridor is typically dominated by box elder, Eastern cottonwood, sandbar, black and beaked willow, American elm, green and prickly ash, and quaking aspen, depending on the location. Shrub-carr areas are generally dominated by common buckthorn and sandbar willow. The sedge fen (Wetland 8) is part of a larger wetland complex and is dominated by skunk cabbage, jewelweed, and some reed canary grass.

Pebble Creek and associated tributaries and wetlands constitute a unique cold warm water resource within an 18 square mile watershed in the center of Waukesha County. Pebble Creek is a coldwater stream upstream of Sunset Drive and supports warm water sport fish downstream of Sunset Drive. Riparian communities in the affected area are generally an equal mix of forested and emergent community types.

**SOURCE OF FILL MATERIAL:** Any off-site fill utilized for the project would come from an existing commercial source.

**SURROUNDING LAND USE:** Land use between I-94 and Northview Road is residential. Between Northview Road and Madison Street there are a mix of uses including residential, commercial, institutional, woods, open space and agricultural. South of Madison Street, land use transitions from mostly suburban residential with limited agricultural and recreational open space to large blocks of agricultural, recreational open space (including Retzer Nature Center), and less dense residential. Along the applicant's preferred alternative south of Sunset Drive, the land use is open space adjacent to Pebble Creek.

**THE FOLLOWING POTENTIALLY TOXIC MATERIALS COULD BE USED AT THE PROJECT SITE:** Fuel, hydraulic fluid, lubricants, coolant, sealants, compressed gases and other fluids commonly used by construction equipment would be expected to be present for construction of the project.

**THE FOLLOWING PRECAUTIONS TO PROTECT WATER QUALITY HAVE BEEN DESCRIBED BY THE APPLICANT:** The proposed project would be conducted in compliance with the state's erosion control and stormwater best management practices to prevent sediment from leaving the site during and after construction.

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MITIGATION: The applicant proposes to fulfill federal compensatory mitigation requirements for the Waukesha County and WisDOT portion of the project by debiting fresh wet meadow credits at the DOT Ryan Parcel and Cull mitigation parcels and by completing a permittee-responsible mitigation project within the Upper Illinois watershed contingent upon Corps approval. The project would impact wetlands identified as Advanced Identified (ADID) wetlands. Both the Ryan and Cull mitigation parcels are designated as having ADID wetlands.

The permittee-responsible project is located within 5 miles of the project termini, contains an 8.96 acre fen complex, and is currently owned by Waukesha County. The WisDOT is proposing preservation of a 2.1-acre calcareous sedge fen within the wetland complex, enhancement of a 3.05-acre portion of the wetland complex that contains reed canary grass and garlic mustard, enhancement of a 1.51-acre portion of the wetland complex that contains glossy buckthorn, and buffer credit for the surrounding 13.84 acre of uplands. Refer to MVP-2010-00746-MHK Page 28 of the enclosures for the proposed permittee-responsible project location and activities.

**3. REPLIES/COMMENTS.**

Interested parties are invited to submit to this office written facts, arguments, or objections within 30 days of the date of this notice. These statements should bear upon the suitability of the location and the adequacy of the project and should, if appropriate, suggest any changes believed to be desirable. Comments received may be forwarded to the applicant.

Replies may be addressed to U.S. Army Corps of Engineers, Waukesha Field Office, 20711 Watertown Road, Suite F, Waukesha, Wisconsin 53186.

Or, IF YOU HAVE QUESTIONS ABOUT THE PROJECT, contact the St. Paul District office of the Corps, telephone number (800) 290 – 5847 ext. 5525 or by email at [mvp-reg-inquiry@usace.army.mil](mailto:mvp-reg-inquiry@usace.army.mil).

To receive Public Notices by e-mail, go to: [http://mvp-extsttp/list\\_server/](http://mvp-extsttp/list_server/) and add your information in the New Registration Box.

**4. FEDERALLY-LISTED THREATENED OR ENDANGERED WILDLIFE OR PLANTS OR THEIR CRITICAL HABITAT.**

Currently no endangered or threatened species have been identified by the applicant or are known to exist in the permit area. However, Waukesha County is within the known or historic range of the following Federally-listed threatened (T) and endangered (E) species:

<u>Species</u>	<u>Habitat</u>
Eastern prairie fringed orchid (T)	Wet grasslands
Poweshiek skipperling (E with Proposed Critical Habitat)	Native prairie
Northern long-eared bat (T)	Hibernates in caves and mines – swarming in surrounding wooded areas in autumn. During

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summer, roosts and forages in upland forests.

The FHWA as the lead federal agency is in coordination with the U.S. Fish and Wildlife Service. Any additional comments received as a result of this notice concerning Federally-listed threatened or endangered species and their critical habitat will be considered in our final assessment of the project.

**5. JURISDICTION.**

This application is being reviewed in accordance with current practices for documenting Corps jurisdiction under Section(s) 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act.

We have made a preliminary determination that the aquatic resources within the boundaries of the proposed roadway expansion are subject to Corps of Engineers jurisdiction under Section(s) 9 & 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act. If an approved jurisdictional determination is completed as part of the review process for this application, a copy will be posted on the St. Paul District web page at the following link:  
<http://www.mvp.usace.army.mil/Missions/Regulatory.aspx>.

THE APPLICANT HAS STATED THAT THE FOLLOWING STATE, COUNTY, AND/OR LOCAL PERMITS HAVE BEEN APPLIED FOR: Waukesha County permit for utility relocation.

**6. STATE SECTION 401 WATER QUALITY CERTIFICATION.**

**WATER QUALITY CERTIFICATION.** This Public Notice has been sent to the Wisconsin Department of Natural Resources and is considered by the District Engineer to constitute valid notification to that agency for Section 401 water quality certification. A permit will not be granted until the Wisconsin Department of Natural Resources has issued or waived Section 401 certification.

**7. HISTORICAL/ARCHAEOLOGICAL.**

FHWA is the lead federal agency for project review pursuant to Section 106 of the National Historic Preservation Act. The FHWA/WisDOT have conducted archaeological surveys and consulted with the State Historic Preservation Office (SHPO). Two properties near the project area were determined to be eligible for and/or listed on the National Register of Historic Places. FHWA, WisDOT, and the SHPO executed a Memorandum of Agreement on April 2, 2014 to resolve any adverse effects of the project on historic properties. Any additional comments received in response to this notice will be considered in our final assessment of the proposed project.

**8. PUBLIC HEARING REQUESTS.**

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, in detail, the reasons for holding a public hearing. A request may be denied if substantive reasons for holding a hearing are not provided or if there is otherwise no valid interest to be served.

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9. PUBLIC INTEREST REVIEW.

The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. Environmental and other documents will be available for review in the St. Paul District Office.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Todd Vesperman  
Chief, Southeast Section

Enclosures: MVP-2010-00746-MHK Page 1 through Page 28

NOTICE TO EDITORS: This public notice is provided as background information and is not a request or contract for publication.

Project I.D. 2788-01-00  
West Waukesha Bypass  
Waukesha, Wisconsin

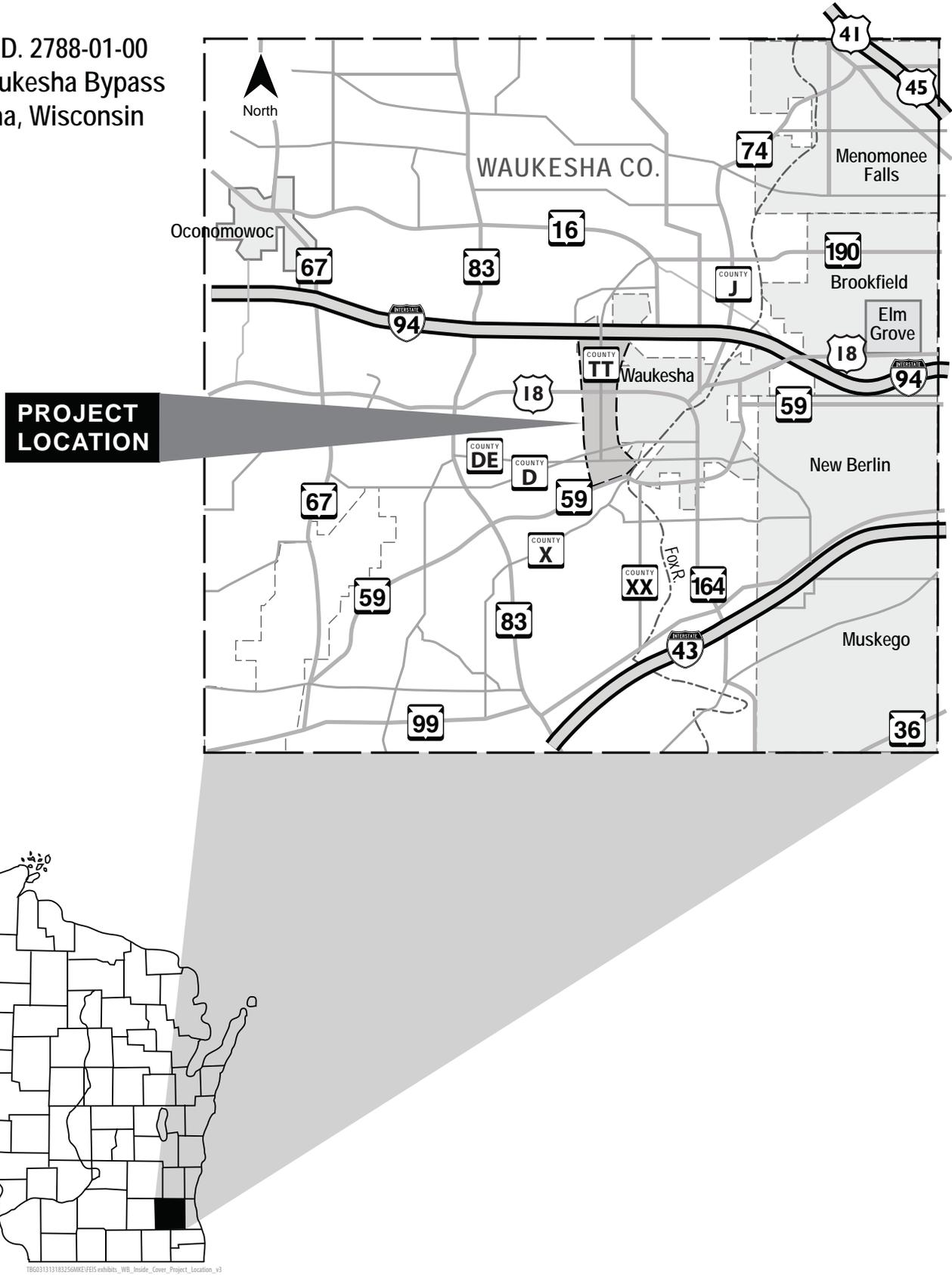


Figure 1  
Project Location Map

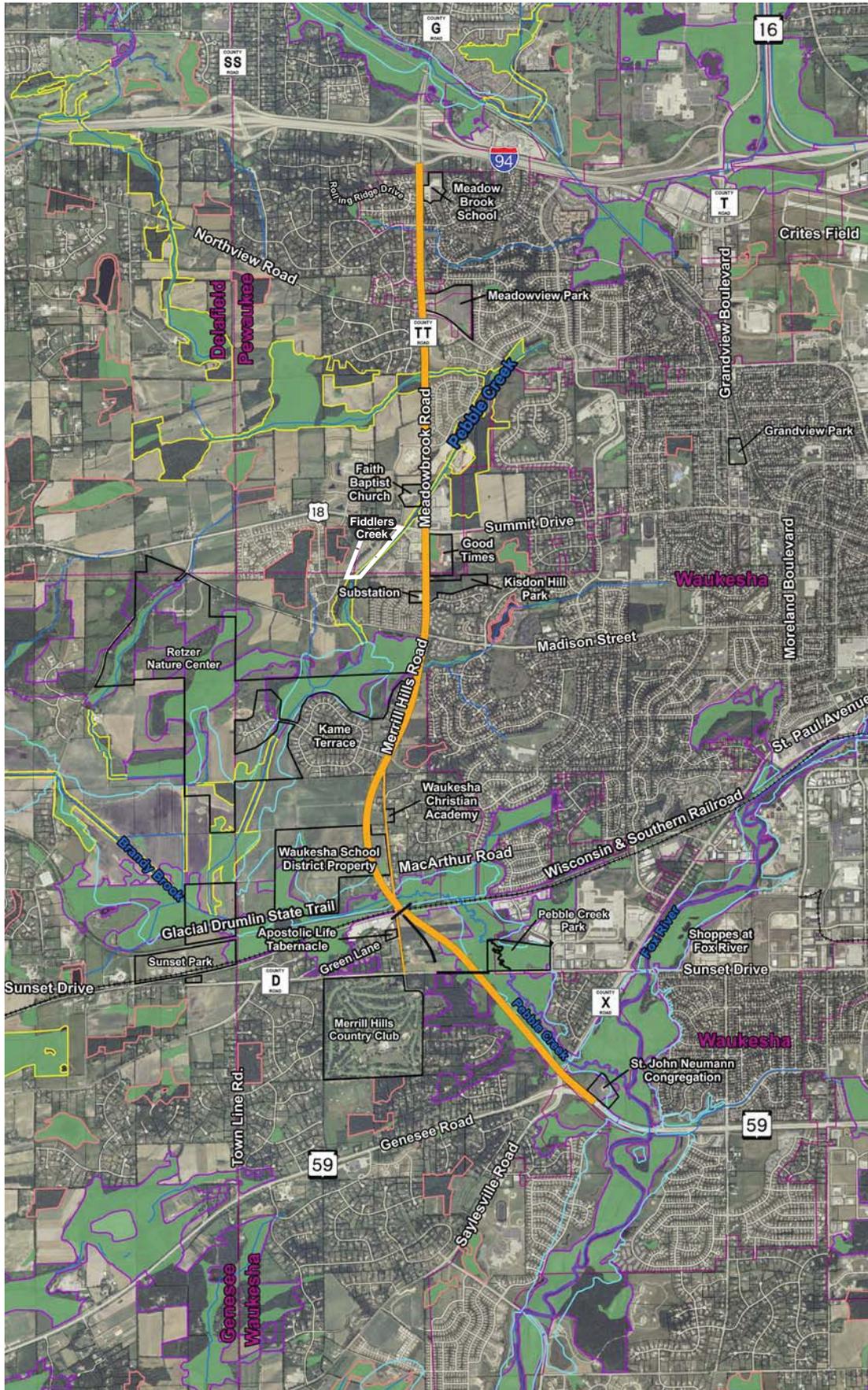


Figure 2  
**Preferred Alternative**

**Table 6 – Wetland Impacts Table**

Exhibit #	SEWRPC	Long/Latitude	Station	Type	Impact Acres	Debit Wet Type	Ratio	Debit
<b>City of Waukesha – 2788-01-00 (For Information Only – Separate permit and banking)</b>								
A2-2	32	Lat:43.0424; Lon:88.2854	NB Proposed Bypass 361+86 – 362+04 RT	SM, M	0.003		NA	NA
<b>Waukesha County – Project I.D.'s 2788-00-00/70; 2788-00-02/72</b>								
A3-2 Figure 1	31	Lat:43.0318; Lon:-88.2859	Proposed W Bypass 322+32-325+41 LT/RT	RPF - Hardwood	0.176	M – Cull (ADID)	1.5	0.27
A3-2 Figure 2	29	Lat:43.0224; Lon:-88.2863	Bypas 288+36-290+22 LT US18 43+96-46+20 LT/RT	RPF- Hardwood	0.297	M – Cull (ADID)	1.5	0.45
A3-2 Figure 2	28	Lat:43.0219; Lon:-88.2860	SB Proposed W Bypass 286+98-288+13 LT	SM	0.038	M – Cull (ADID)	1.0	0.04
A3-2 Figure 3	27	Lat:43.0195; Lon:-88.2853	NB Proposed W Bypass 274+81-281+02 RT	WS SS SM	0.352 0.352 0.196	M – Cull (ADID)	1.2 1.2 1.0	0.42 0.42 0.20
A3-2 Figure 3	26	Lat:43.0199; Lon:-88.2861	SB Proposed W Bypass 279+34-280+63 LT	SM M	0.118 0.013	M – Cull (ADID)	1.0 1.0	0.12 0.01
A3-2 Figure 3	25	Lat:43.0175; Lon:-88.2857	NB Proposed W Bypass 270+67-271+32 RT	WS	0.083	M – Cull (ADID)	1.2	0.10
A3-2 Figure 3	24	Lat:43.0173; Lon:-88.2861	SB Proposed W Bypass 269+50-270+55 LT	WS	0.137	M – Cull (ADID)	1.2	0.16
<b>Total Wetland Impacts Waukesha Co. 1.76 acres; Debit 2.19</b>								
<b>Tributary/Stream below Ordinary High Water Mark</b>								
<b>Figure 1</b>	Unnamed Tributary to Pebble Creek <b>Culvert</b>	Lat:43.0318; Lon:-88.2859	South of Northview Rd.- 323+45,34' L Center	AB-Riprap  AB-Fill  AB - Endwall	<b>0.004</b> ; 0.34 CY/LF 181.78 SF <b>0.033</b> 0.98 CY/LF 1413.59 SF <b>0.001</b> 0.36 CY/LF 21.11 SF	Fen	1.2	0.005  0.040  0.001
<b>Figure 2</b>	Pebble Creek <b>Culvert</b> under CTH TT	Lat:43.0224; Lon:-88.2863	Bypass Pebble Creek Meadowbrook Rd. crossing Sta. 290+13; 45' L Center	AB - Fill  AB - Endwall	<b>0.026</b> 0.29 CY/LF 1109.14 SF <b>0.003</b> 0.43 CY/LF 150.28 SF	Fen	1.2	0.031  0.004
<b>Figure 3</b>	Pebble Creek <b>Culvert</b> under USH18	Lat:43.0224; Lon:-88.2863	Bypass Pebble Creek – USH/Summit Ave. crossing Sta. 44+29, 44' R Center Sta. 44+76; 48 L Center	AB – Fill  AB - Endwall	<b>0.018</b> 0.93 CY/LF 764.09 SF <b>0.003</b> 3.10 CY/LF 122.71 SF	Fen	1.2	0.022  0.004
<b>Total Tributary Impacts Waukesha Co. - 0.087 acres; (6.43 CY/LY); (3,762.70 SF); Debit 0.107 acres.</b>								
<b>Total Wetland and Tributary Impacts Waukesha Co. = 1.85 acres ; Total Debit 2.30</b>								
Exhibit	SEWRPC	Long/Latitude	Station	Type	Impact	Debit Type	Ratio	Debit
<b>Wis DOT – Project I.D.'s Design 2788-00-01, Construction I.D. 2788-00-71</b>								
A4-2 Figure 1	23	Lat:43.0105; Lon:-88.2864	NB Proposed W Bypass 244+85-245+56 RT	RPF - Hardwood	0.023	M – Cull (ADID)	1.5	0.03
A4-2 Figure 1	<b>22 (ADID)</b>	Lat:43.0127; Lon:-88.2864	SB Proposed W Bypass 243+57-252+68 LT	Meadow SM	0.118 1.067	M – Cull (ADID)	1.0 1.0	0.12 1.07
A4-2 Figure 2	21	Lat:42.9960; Lon:-88.2906	MacArther Rd 51+82-55+22	Farmed wetland	0.280	M – Cull (ADID)	1.0	0.28
A4-2 Figure 2	20	Lat:42.9962; Lon:-88.2924	NB Proposed W Bypass 188+02-188+81 RT	Farmed wetland	0.010	M – Cull (ADID)	1.0	0.01
A4-2 Figure 2	19	Lat:42.9963; Lon:-88.2915	MacArthur Rd 51+82-55+22	SM SS	0.144 0.016	M – Cull (ADID)	1.0 1.2	0.15 0.02
A4-2 Figure 2	18	Lat:42.9955; Lon:-88.2916	NB Proposed W Bypass 185+48-186+73 RT	M	0.180	M – Cull (ADID)	1.0	0.18

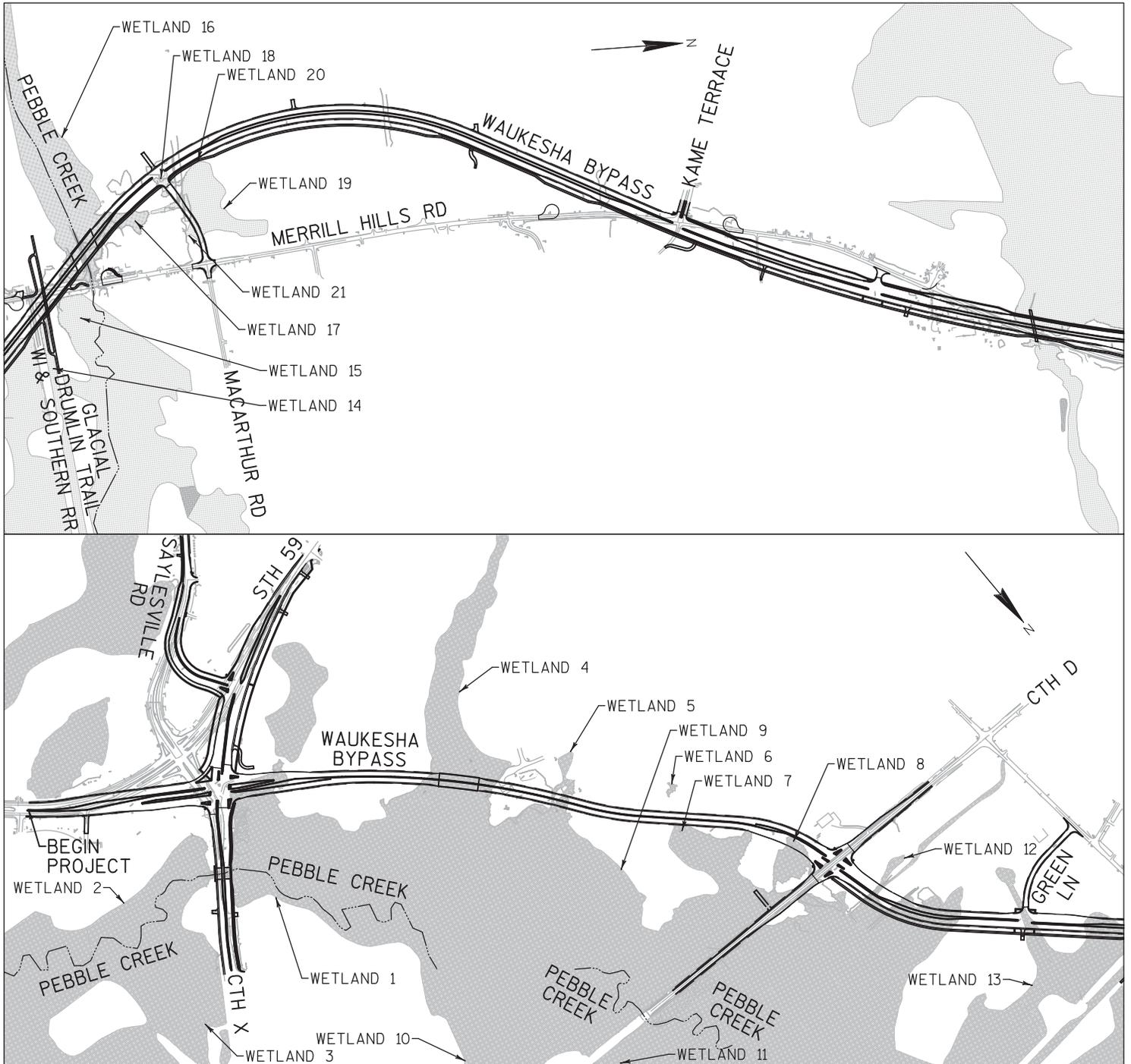
A4-2 Figure 3	<b>17 (ADID)</b>	Lat:42.9947;Lon:-88.2910	Proposed W Bypass 183+43-176+67	M SM	0.774 0.086	M – Ryan (ADID)	1.0 1.0	0.77 0.09
A4-2 Figure 3	<b>16 (ADID)</b>	Lat:42.9942;Lon:-88.2906	Proposed W Bypass 183+43-176+67	M RPE Opnwater	0.344 0.172 0.057	M – Ryan (ADID)	1.0 1.3 1.0	0.35 0.22 0.06
A4-2 Figure 3	<b>15 (ADID)</b>	Lat:42.9935;Lon:-88.2892	NB Proposed W Bypass 175+20-176+41	RPF (SS,SM)	0.110	M – Cull (ADID)	1.5	0.17
A4-2 Figure 4	<b>14 (ADID)</b>	Lat:42.9931;Lon:-88.2891	NB Proposed W Bypass 171+99-174+89	Wet Mesic Prairie	0.350	M – Ryan (ADID)	1.0	0.35
A4-2 Figure 4	<b>13 (ADID)</b>	Lat:42.9925;Lon:-88.2881	Proposed W Bypass 165+41-172+45	Farmed wetland	1.180	Fen (ADID)	1.0	1.18
A4-2 Figure 4	<b>12 (ADID)</b>	Lat:42.9899;Lon:-88.2846	Bypass 154+06-161+75 WB Sunset 52+12-53+19	Farm wet M	2.00 0.50	M – Ryan (ADID)	1.0 1.0	2.00 0.50
A4-2 Figure 5	<b>11 (ADID)</b>	Lat:42.9888;Lon:-88.2822	WB Sunset 54+18-63+00	WS SS SM RPF	0.310 0.300 0.150 0.150	Fen (ADID)	1.2 1.2 1.2 1.5	0.37 0.36 0.18 0.23
A4-2 Figure 5	<b>9 (ADID)</b>	Lat:42.9884;Lon:-88.2823	EB Sunset Drive 52+96-63+00	RPF M SS WS	0.392 0.392 0.098 0.098	Fen (ADID)	1.5 1.2 1.2 1.2	0.59 0.47 0.12 0.12
A4-2 Figure 5	<b>8 (ADID)</b>	Lat:42.9882;Lon:-88.2834	NB Proposed W Bypass 149+32-152+08	<b>Fen</b>	<b>0.350</b>	<b>Fen (ADID)</b>	<b>1.0</b>	<b>0.35</b>
A4-2 Figure 6	<b>7 (ADID)</b>	Lat:42.9869;Lon:-88.2819	NB Proposed W Bypass 141+83-147+06	M WS	0.140 0.060	Fen (ADID)	1.2 1.2	0.17 0.07
A4-2 Figure 6	<b>5 (ADID)</b>	Lat:42.9848;Lon:-88.2800	NB Proposed W bypass 132+79-135+54	WS	0.340	M – Ryan (ADID)	1.2	0.41
A4-2 Figure 6	<b>4 (ADID)</b>	Lat:42.9834;Lon:-88.2788	Proposed Bypass 125+27-130+52	WS SM	0.678 0.452	Fen (ADID)	1.2 1.2	0.80 0.54
A4-2 Figure 7	<b>3 (ADID)</b>	Lat:42.9824;Lon:-88.2720	NB Genessee Rd. 60+91-61+80 RT	M	0.004	Cull M (ADID)	1.0	0.004
A4-2 Figure 7	<b>1 (ADID)</b>	Lat:42.9814;Lon:-88.2740	Bypass 112+29-117+24 SB Genessee. 55+85- 57+56	RPE M SM	1.144 0.308 0.308	Fen (ADID)	1.3 1.2 1.2	1.49 0.37 0.37
<b>Total Wis. DOT Wetland Impacts 13.09 Total State Wetland Debits 14.57</b>								
<b>Tributary/Stream below Ordinary High Water Mark</b>								
<b>Figure 4</b>	Unnamed tributary to Pebble Creek	Lat:43.0105;Lon:-88.2864 Lat:43.0127;Lon:-88.2864	Bypass South of Madison Street Sta. 244+52,100'L Center Sta. 245+29,90 'R Center	AB-Riprap  AB – Fill  AB - Endwall	<b>0.002</b> 0.93 CY/LF) 112.58 SF <b>0.079</b> 0.73 CY/LF 3429.75 SF <b>0.008</b> 1.03 CY/LF 346.70 SF	Fen	1.2	0.003  0.095  0.010
<b>Figure 5</b>	Pebble Creek	Lat:42.9947;Lon:-88.2910 Lat:42.9942;Lon:-88.2906	New Crossing of Pebble Creek north of Glacial Drumlin Trail	AB - Fill	<b>0.04</b> 0.90 CY/LF 3763.86 SF	Fen	1.2	0.048
<b>Total WisDOT Tributary Impacts 0.129 acres; (3.59 CY/LF; 7652.89 SF) Total Debit 0.156 acres.</b>								
<b>Total WisDOT Wetland and Tributary Impacts 13.22 acres Total Debit 14.73 acres</b>								
<b>Bypass Totals</b>								
					<b>15.066</b>			
<b>Total (Bypass) Wetland and Tributary Impacts – 15.07 acres; Total Debits 17.03</b>								

**Mitigation Debits: Cull Parcel (ADID) 4.224 acres; Ryan parcel (ADID) 4.75; Fen (ADID) 7.78 acres Wetland + 0.263 acres Tributary Debits = 8.043 acres of Fen Debits**

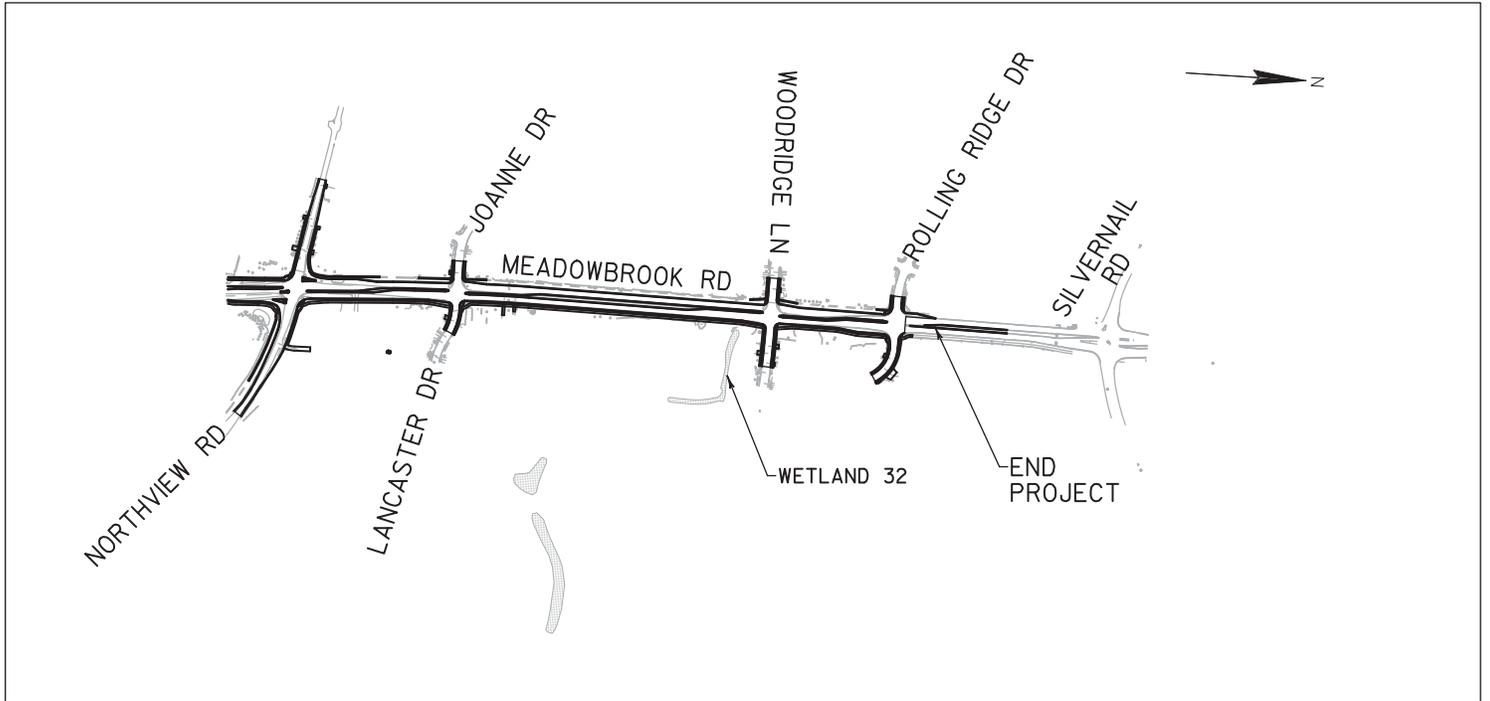
Figure 6 – Tributary to Pebble Creek Impacts/Proposed new Tributary Acreages – Existing Tributary Proposed Fill (Length x width) – 0.089 acres; Proposed Tributary – 0.097 acres (Net increase = 0.008 acres).



**Appendix A1-1**  
Corridor Wide Wetland Location Overview Map  
Waukesha County



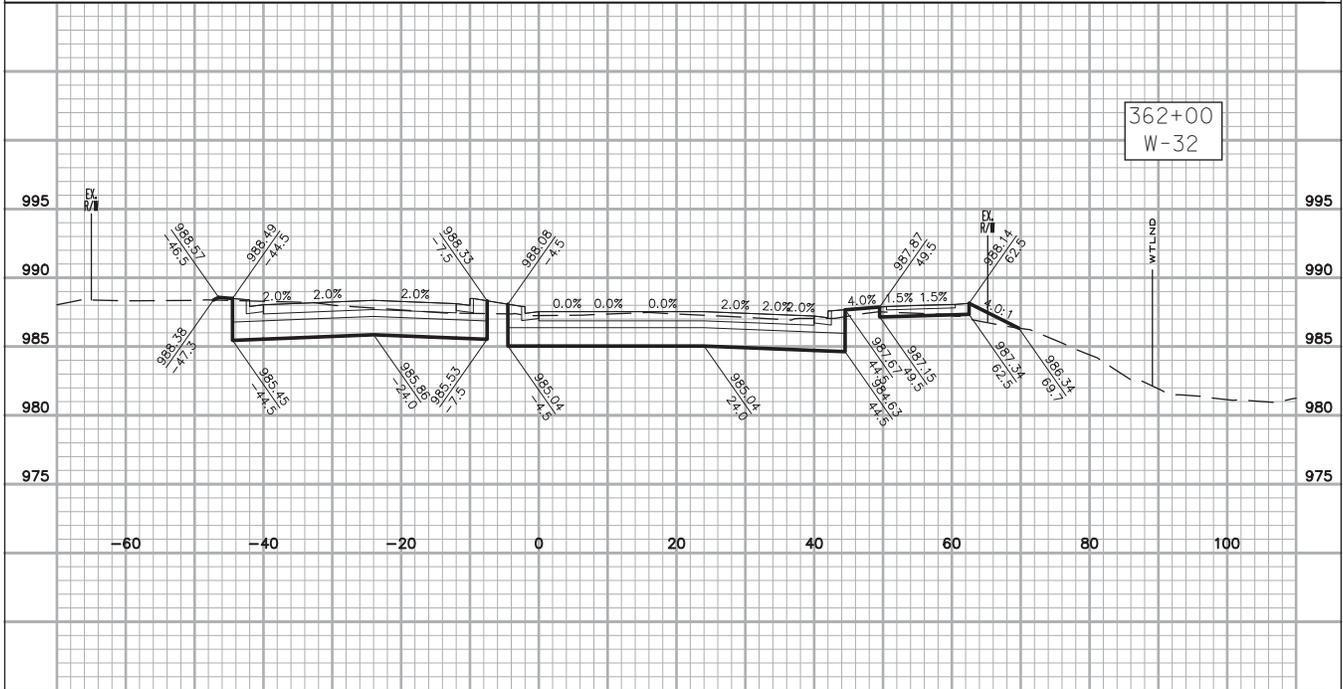
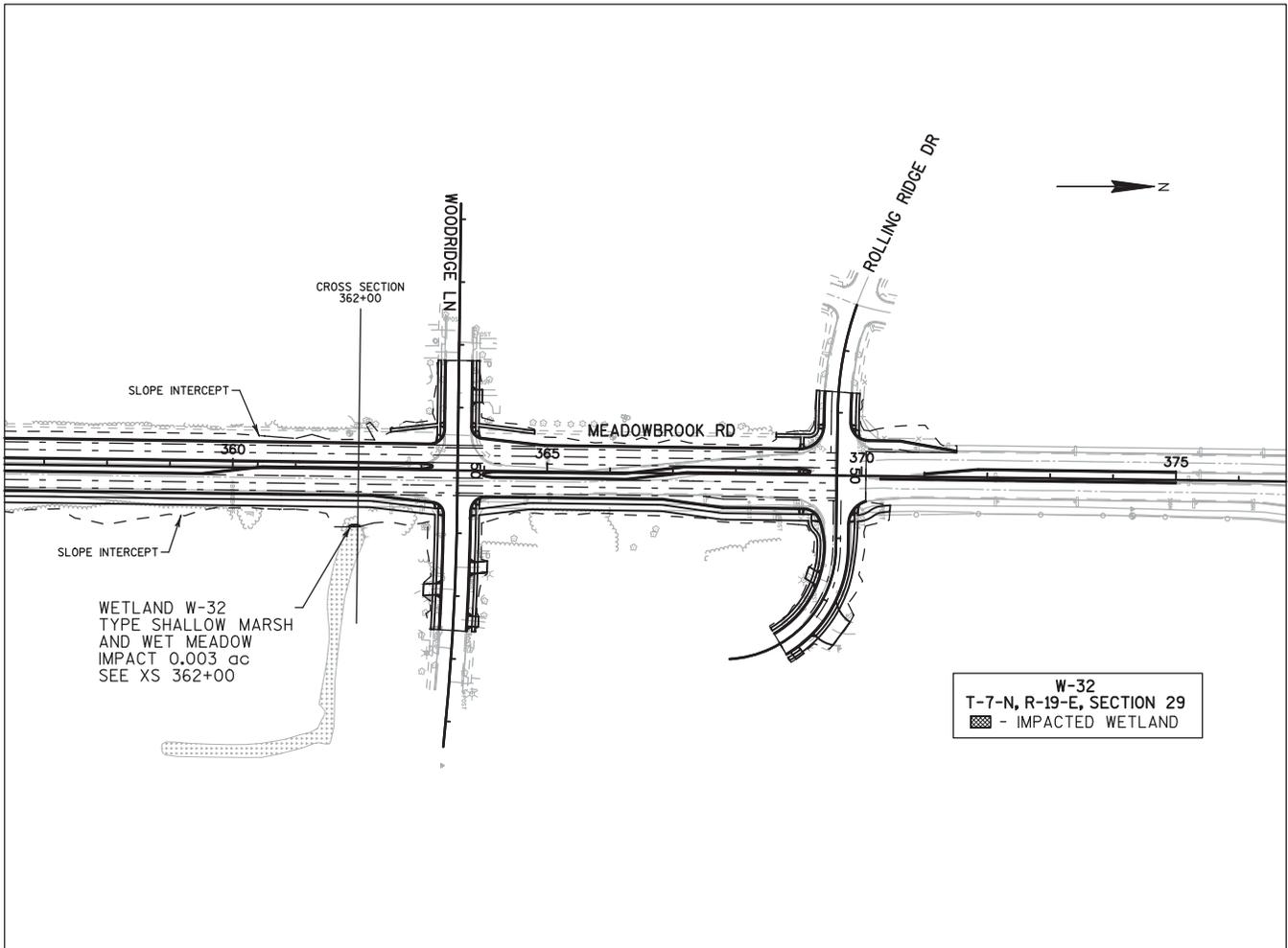
**Appendix A1-2**  
Corridor Wide Wetland Location Overview Map  
Waukesha County



**FOR INFORMATION ONLY**

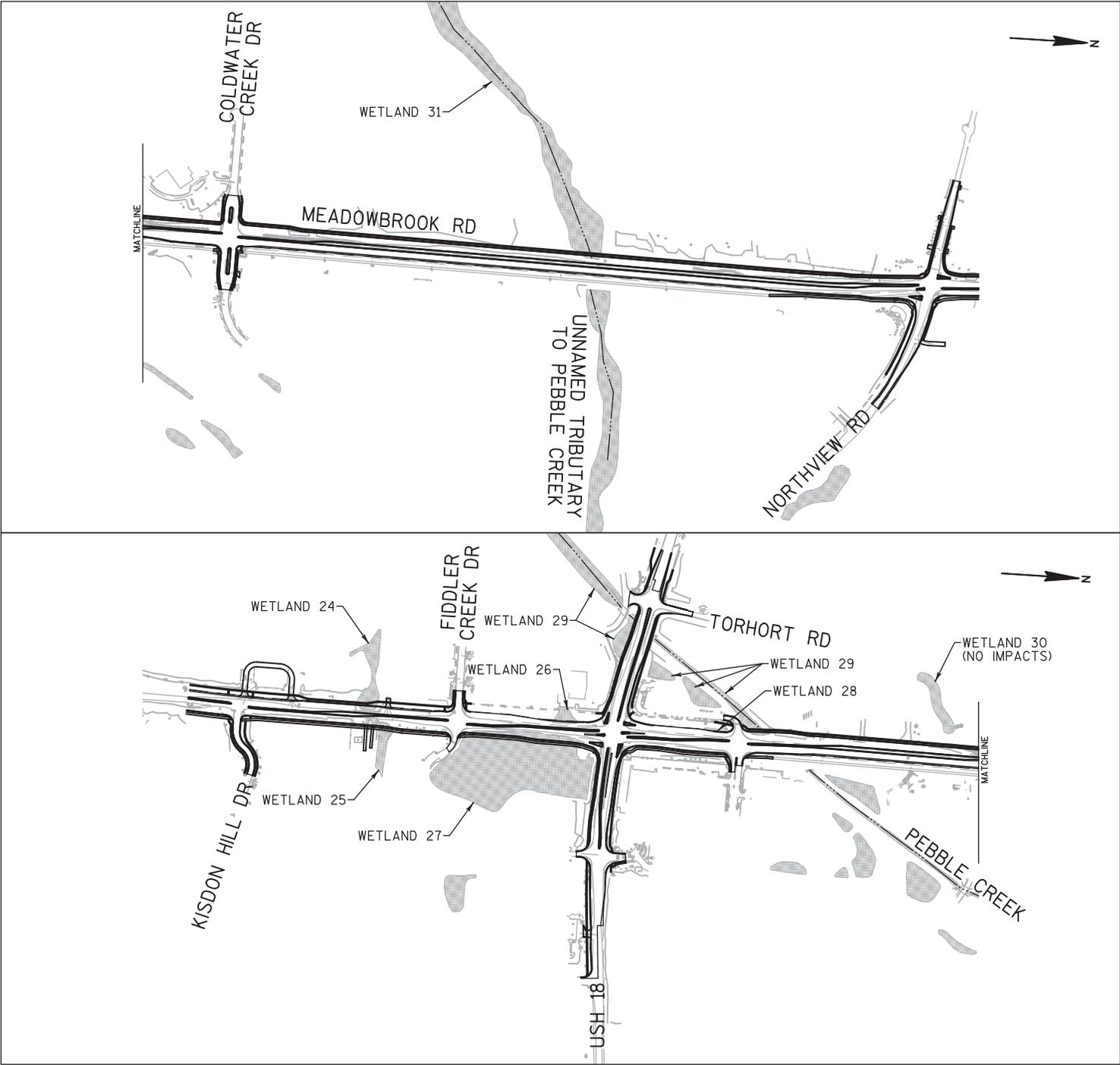
**Appendix A2-1**

City of Waukesha Segment: Rolling Ridge Drive to Northview Road  
Wetland Location Overview Map

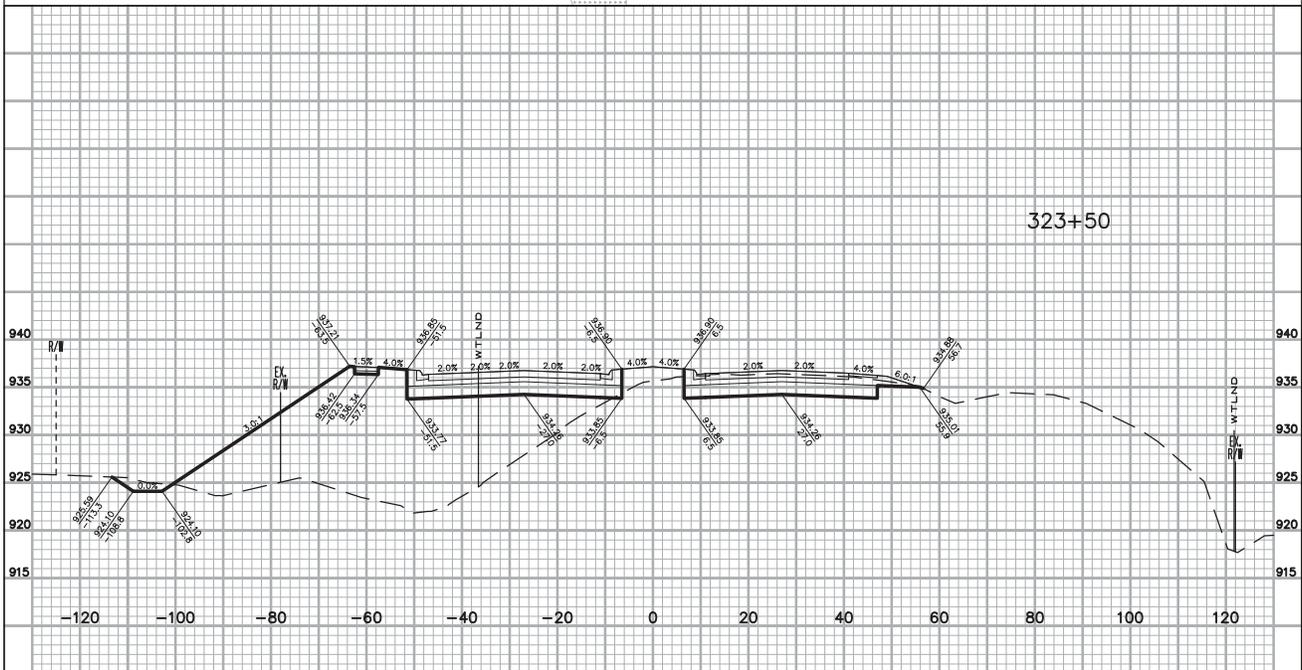
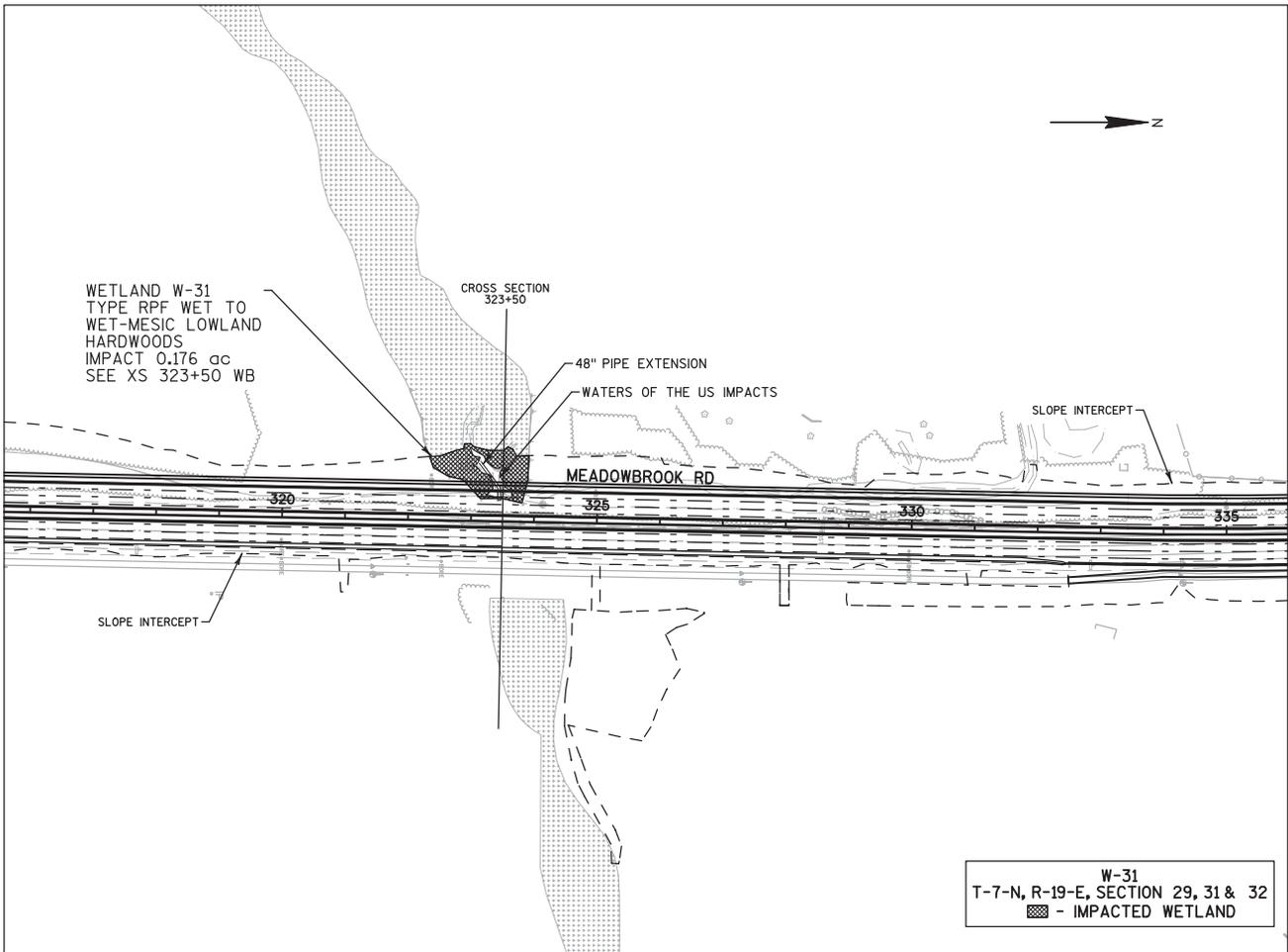


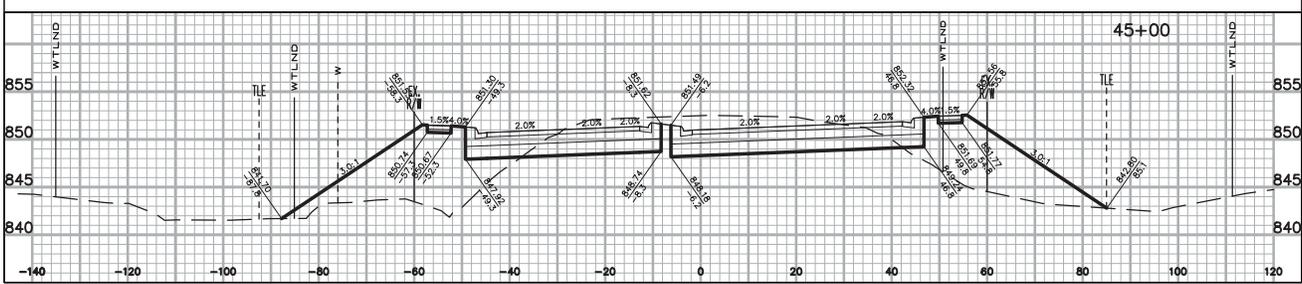
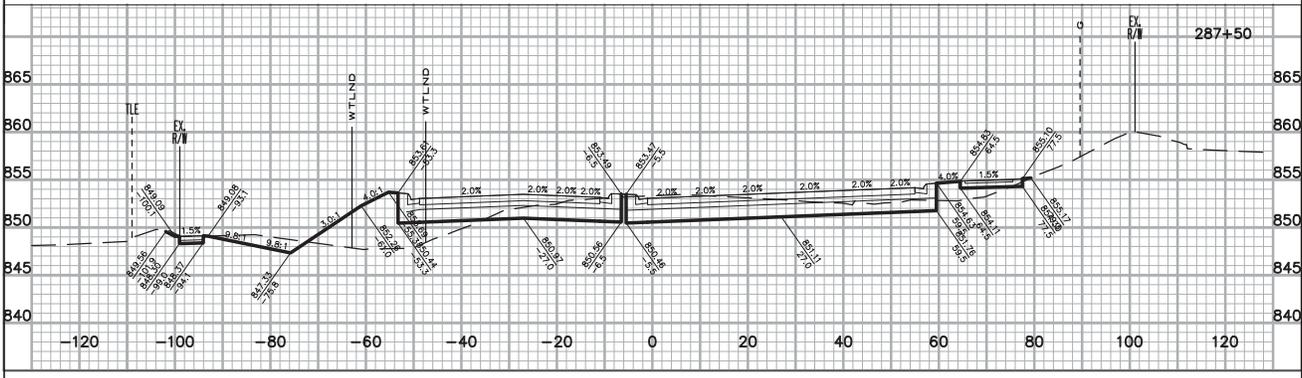
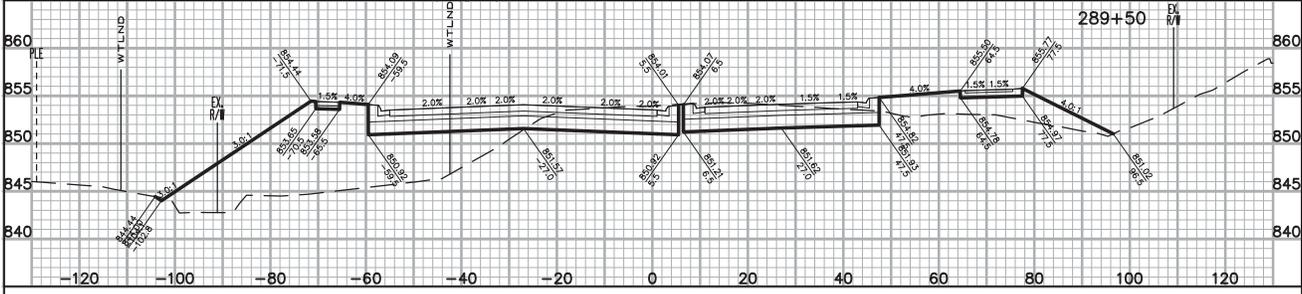
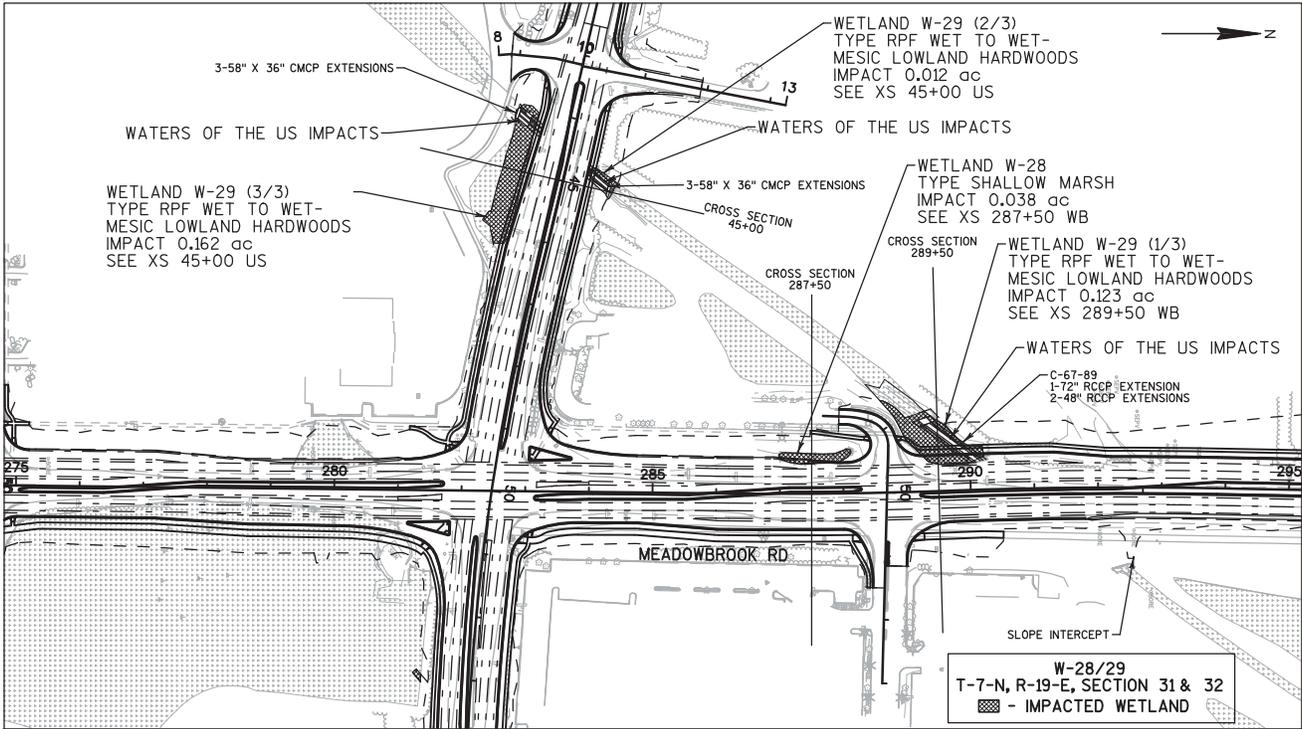
**FOR INFORMATION ONLY**

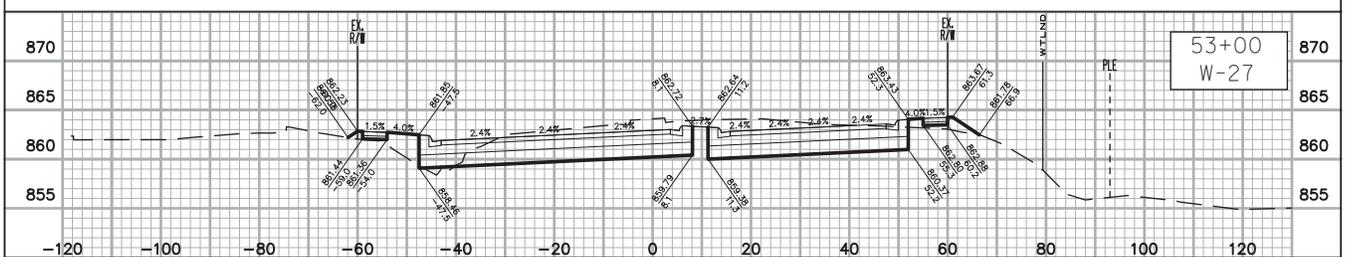
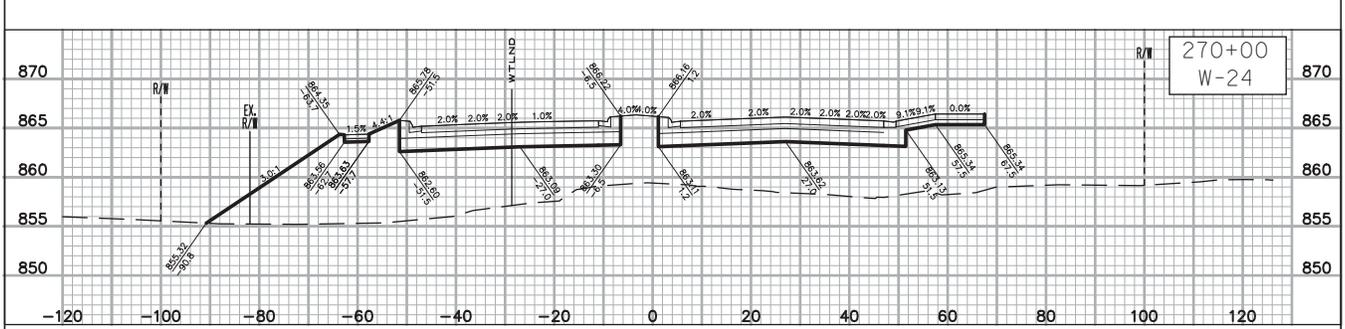
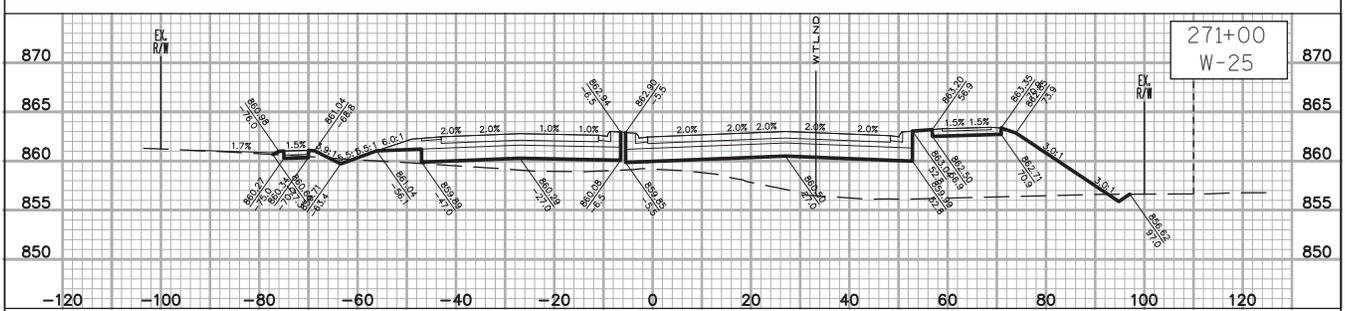
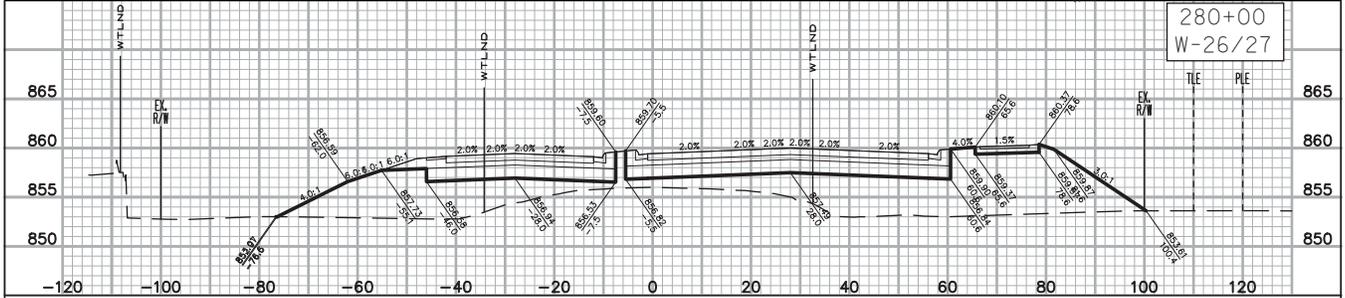
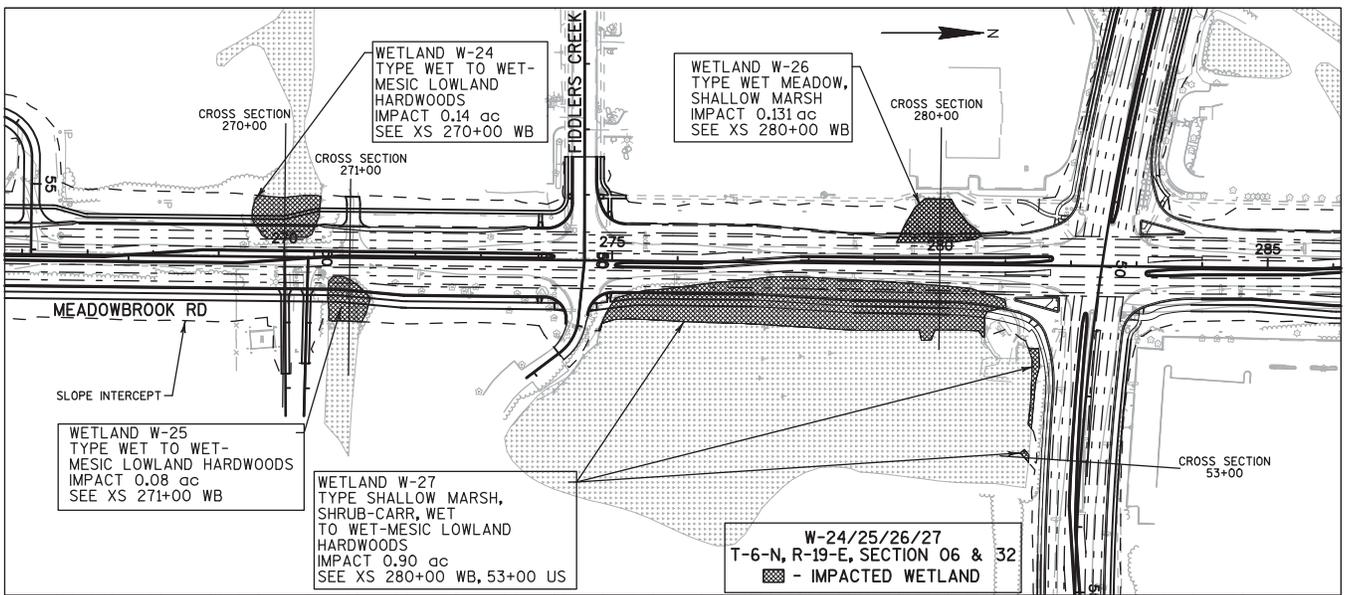
**Appendix A2-2**  
City of Waukesha Segment: Rolling Ridge Drive to Northview Road  
Project Plans/Wetland Figures



**Appendix A3-1**  
Waukesha County Segment: Northview Road to Summit Ave  
Wetland Location Overview Map  
Project ID 2788-00-02 & 2788-02-00



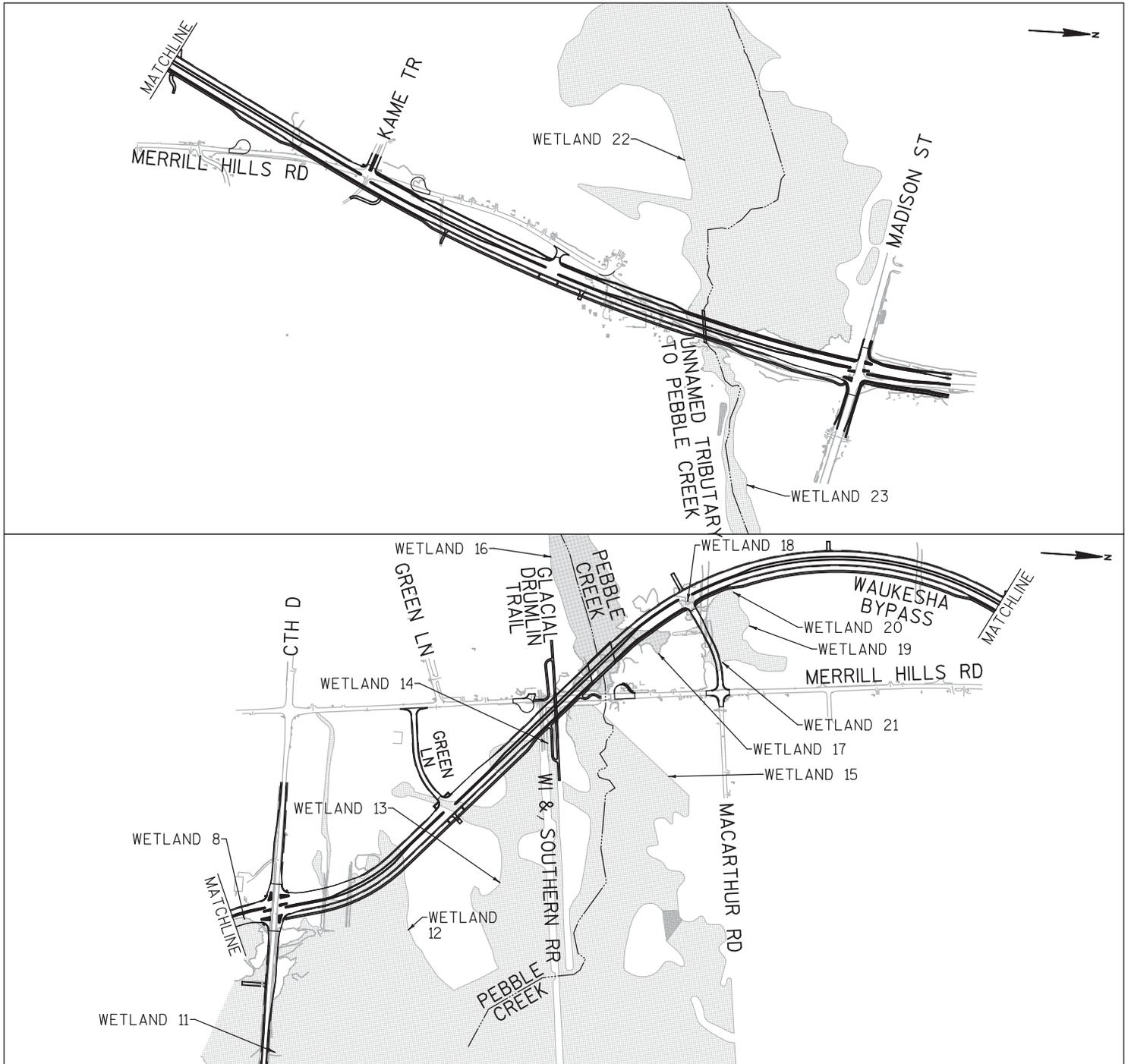




## Appendix A3-2

### Waukesha County Segment: Northview Road to Summit Avenue Project Plans/Wetland Figures

#### Impact Figure 3



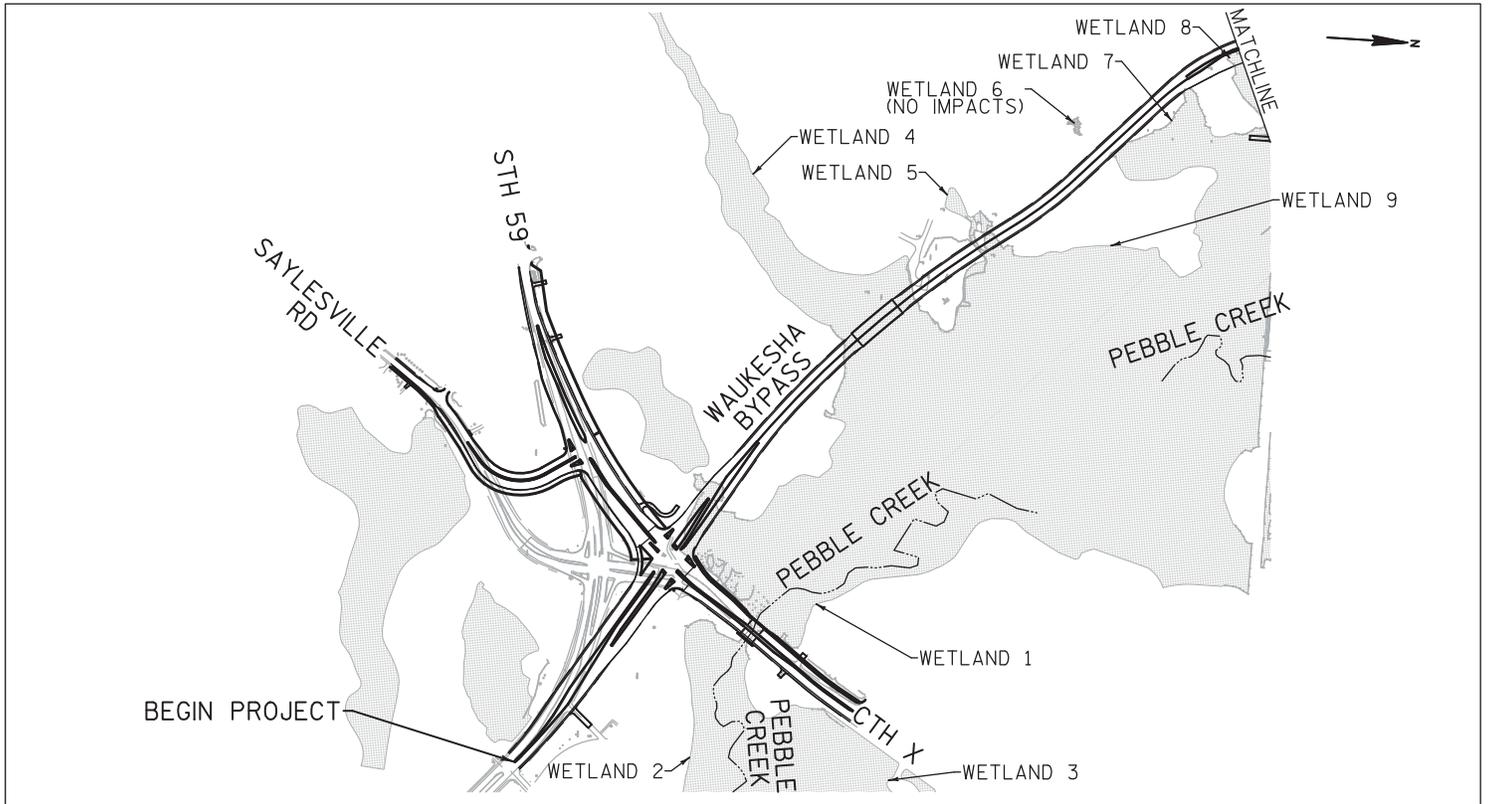
**Appendix A4-1**

WisDOT Segment: Summit Avenue to WIS 59/County X

Wetland Location Overview Map

Figure 1

Project ID 2788-00-01

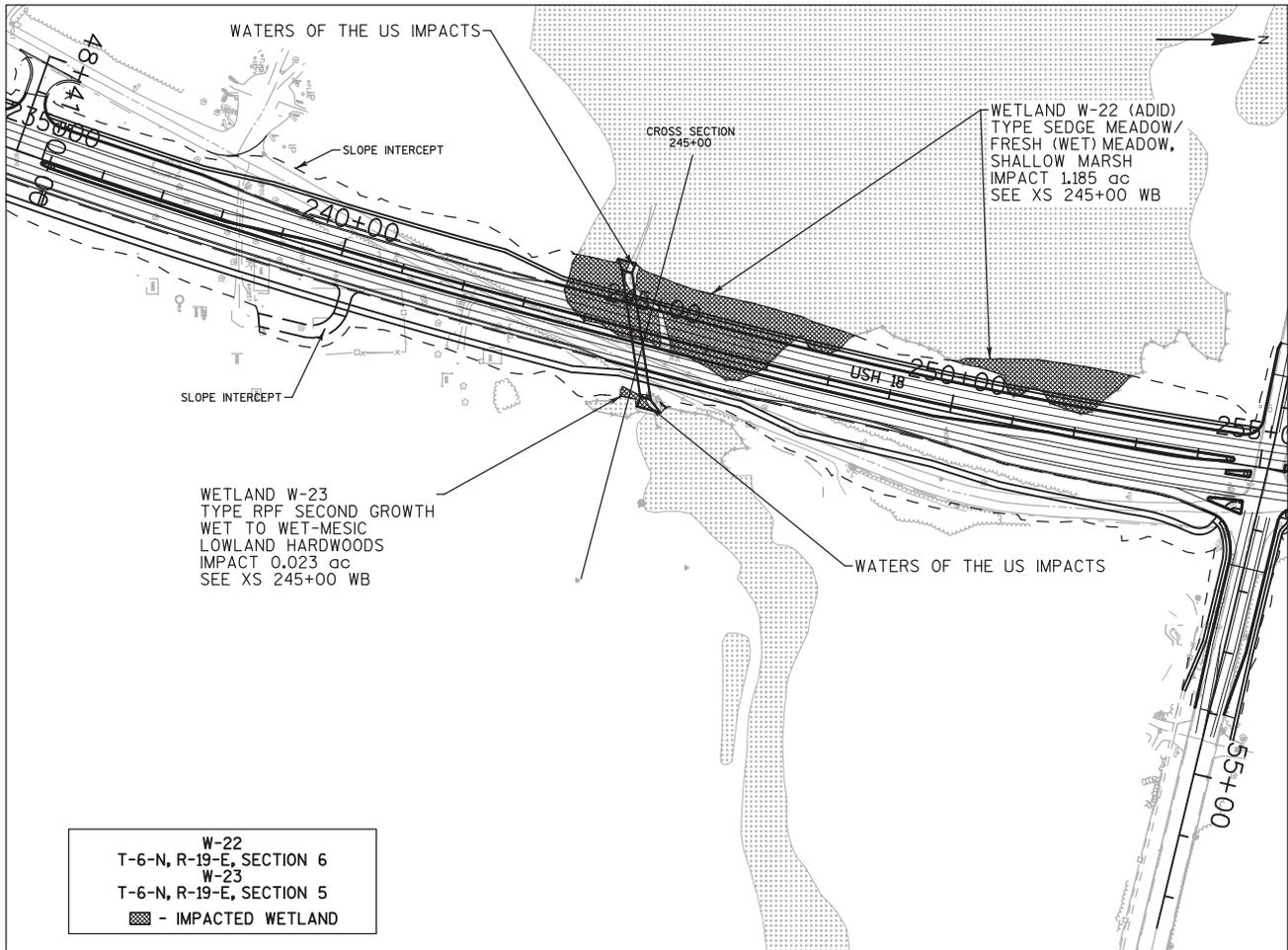


Appendix A4-1

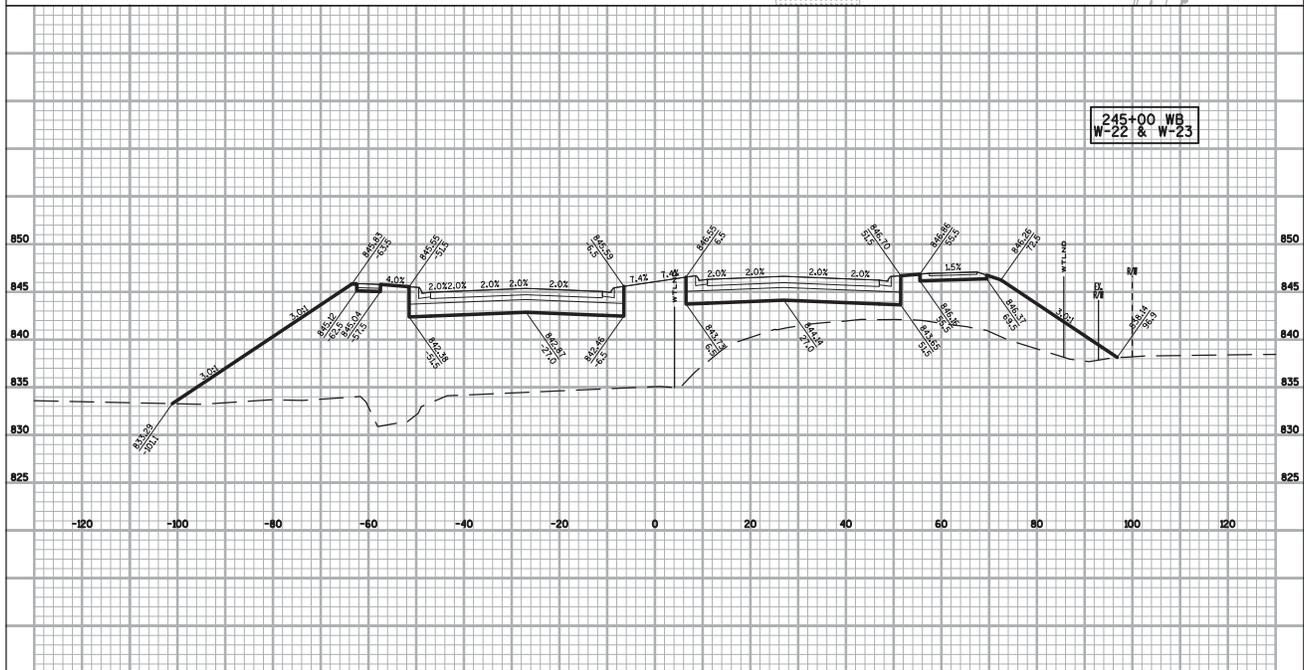
WisDOT Segment: Summit Avenue to WIS 59/County X  
Wetland Location Overview Map

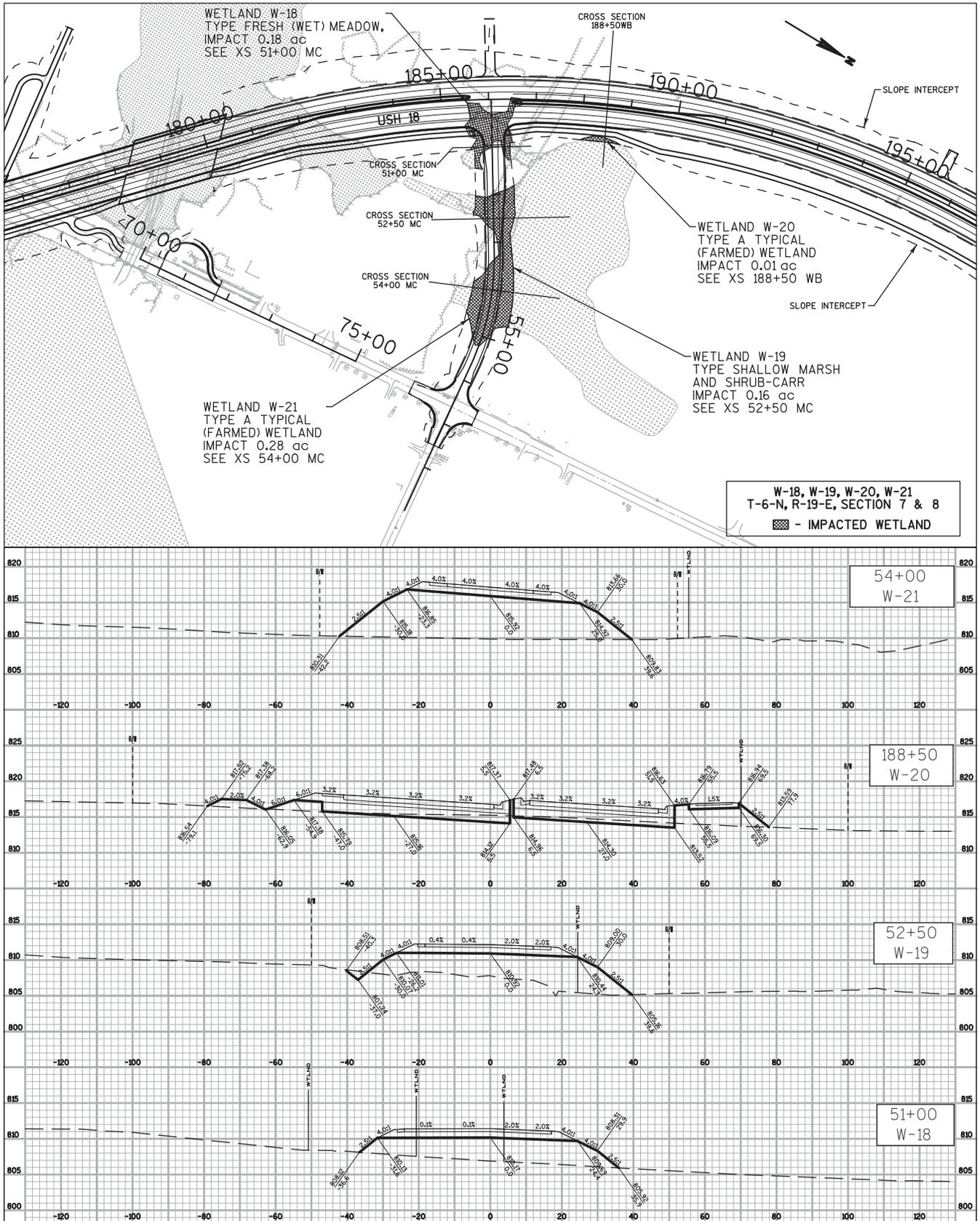
Figure 2

Project ID 2788-00-01

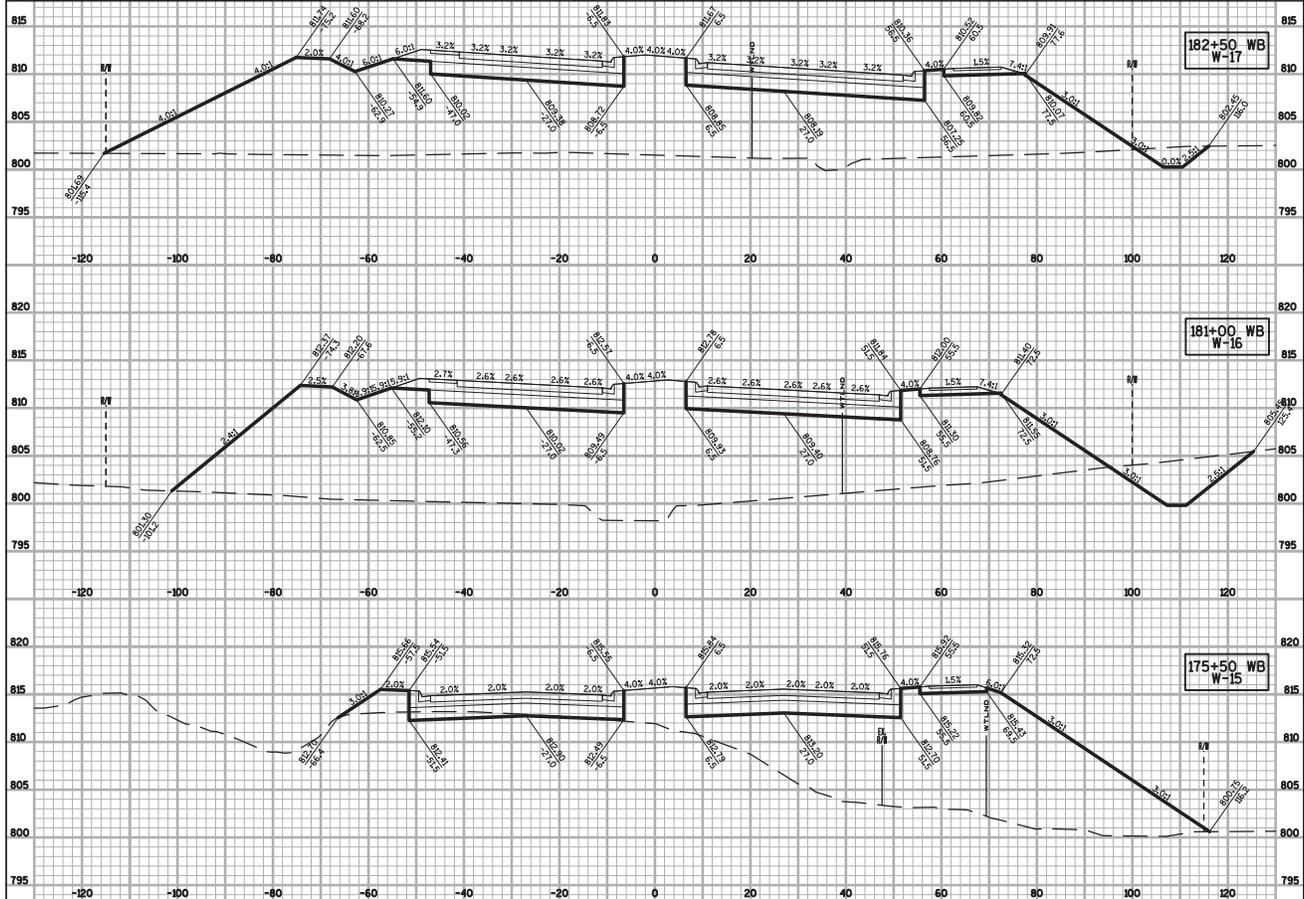
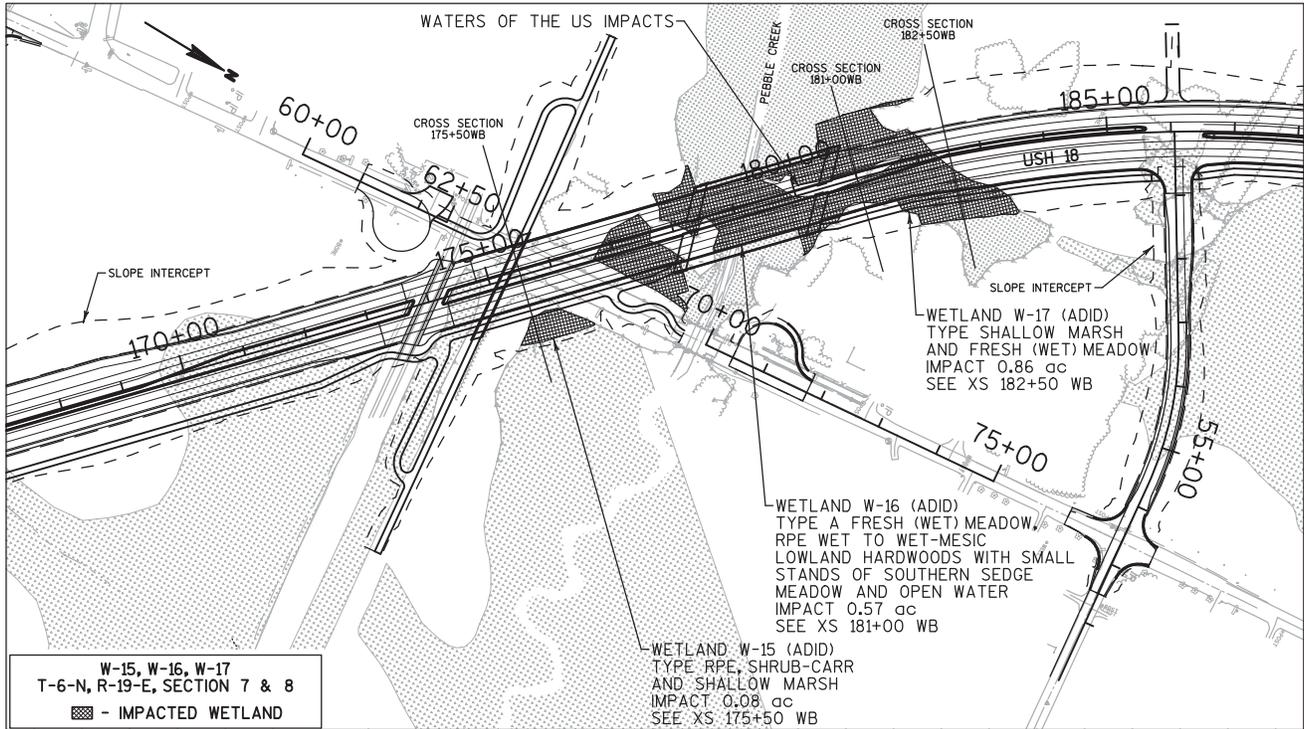


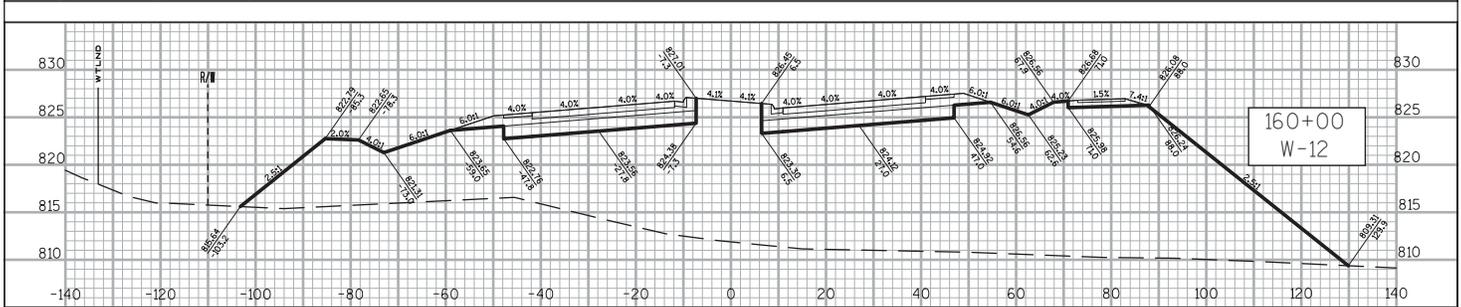
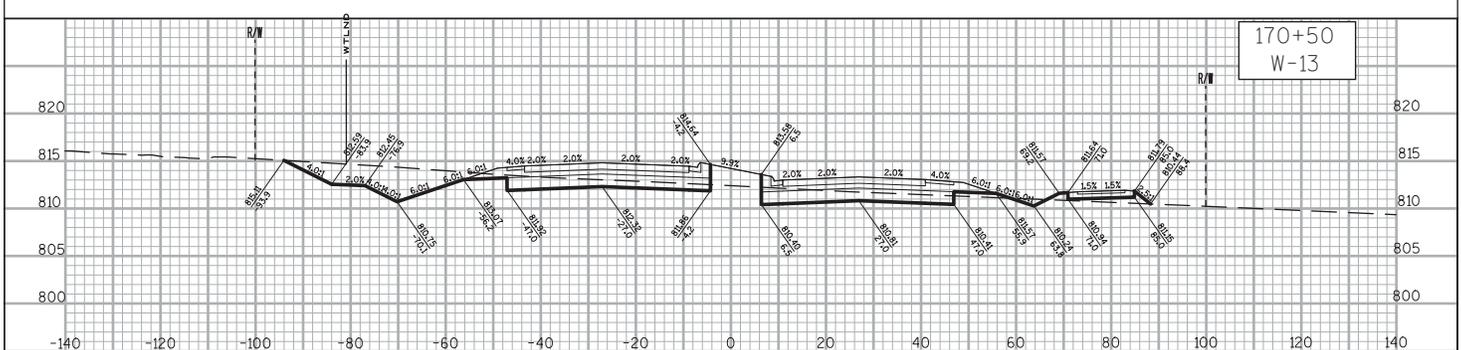
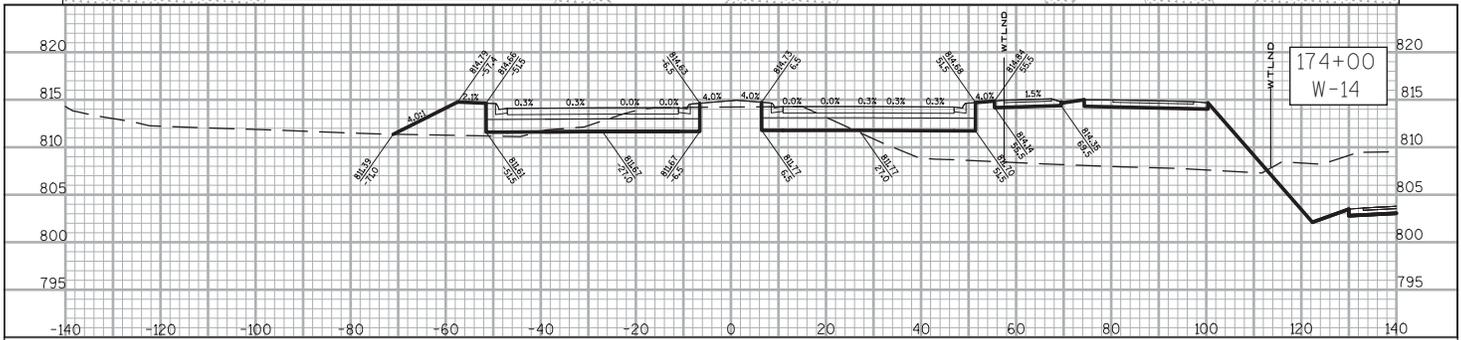
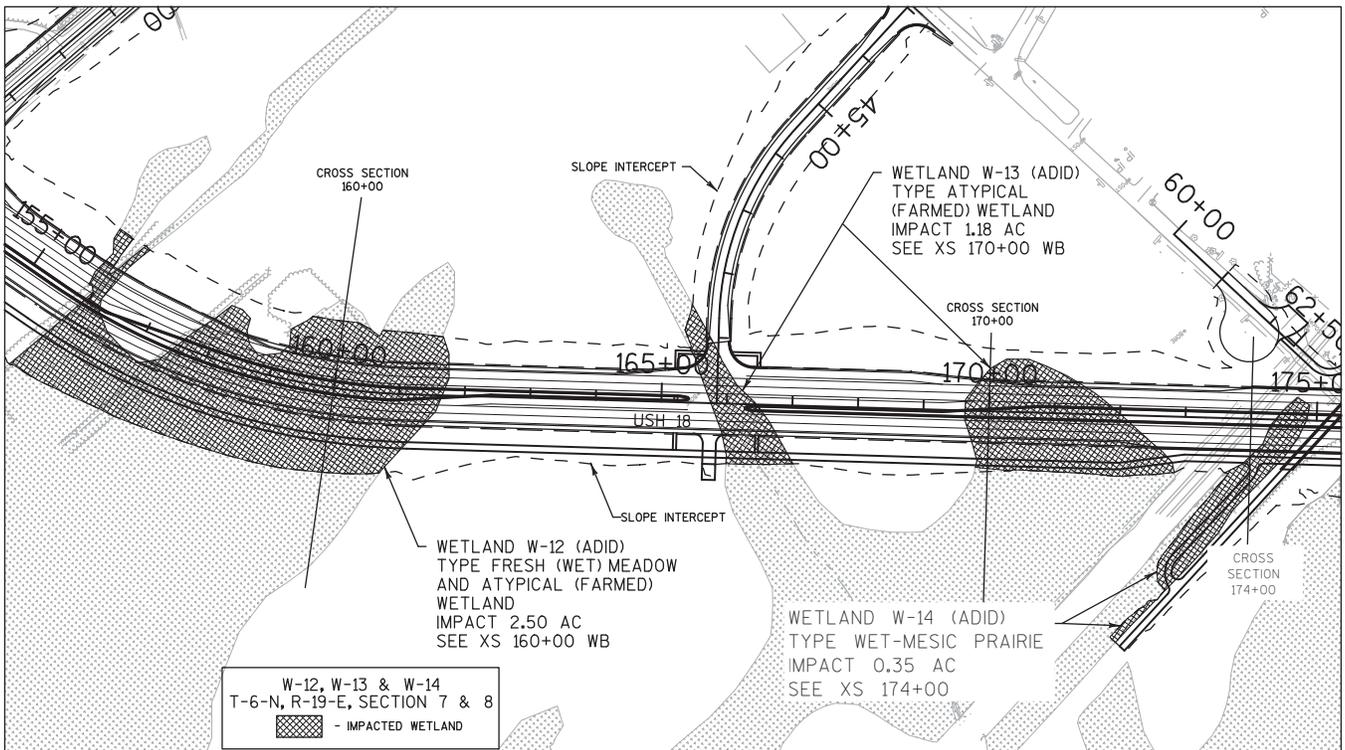
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 W-23  
 T-6-N, R-19-E, SECTION 5  
 [Hatched Box] - IMPACTED WETLAND





**Appendix A4-2**  
WisDOT Segment: Summit Avenue to WIS 59/County X  
Project Plans/Wetland Figures  
Impact Figure 2  
Project ID 2788-00-01





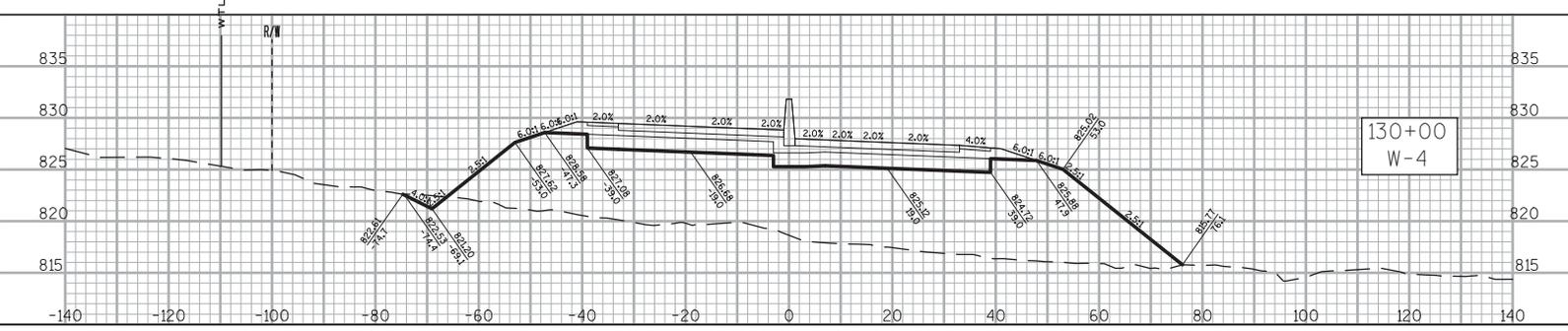
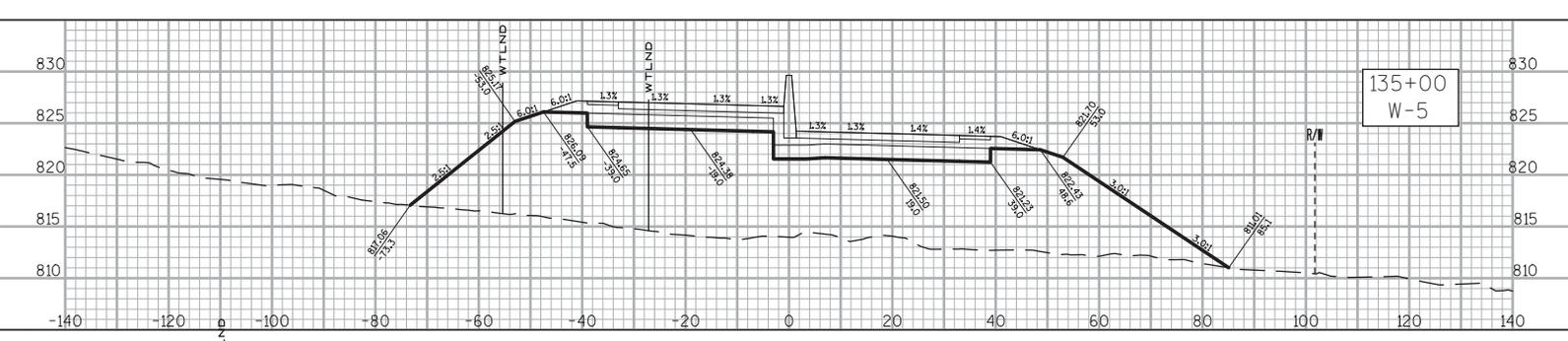
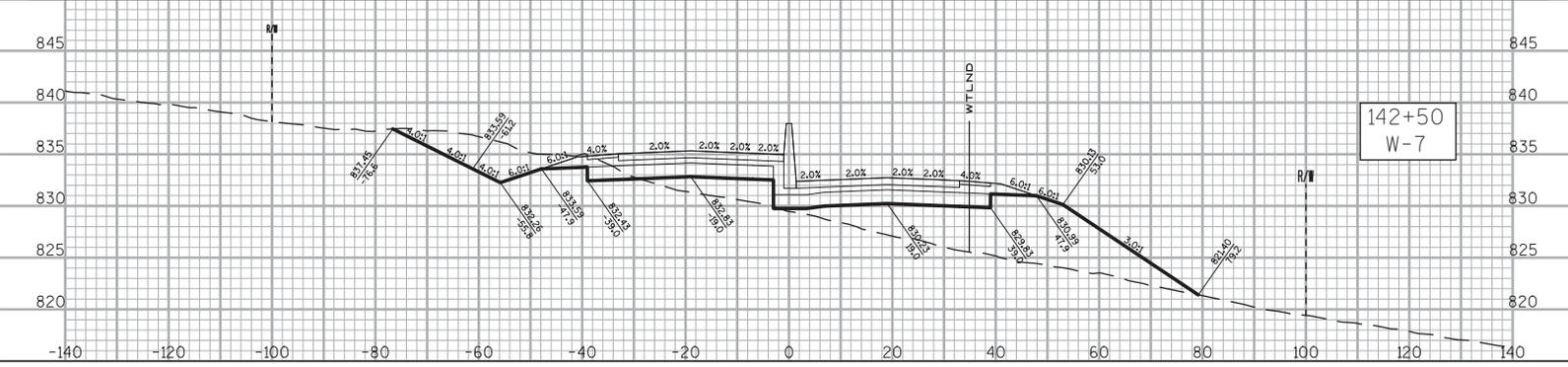
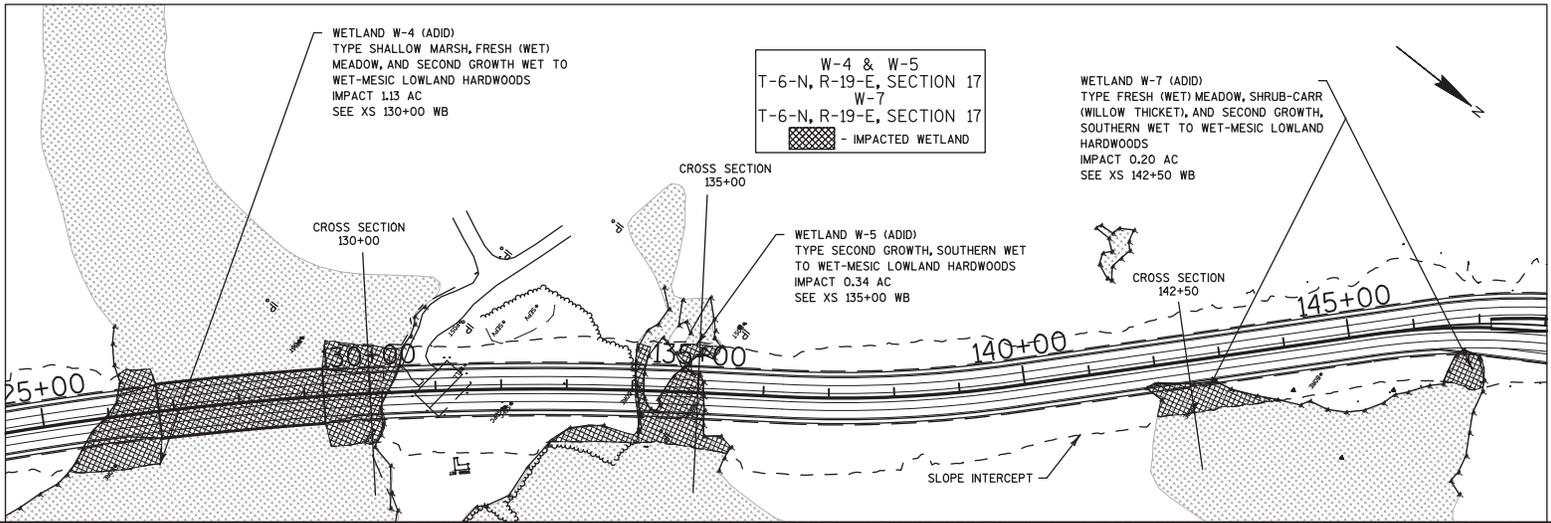
Appendix A4-2

WisDOT Segment: Summit Avenue to WIS 59/County X  
Project Plans/Wetland Figures

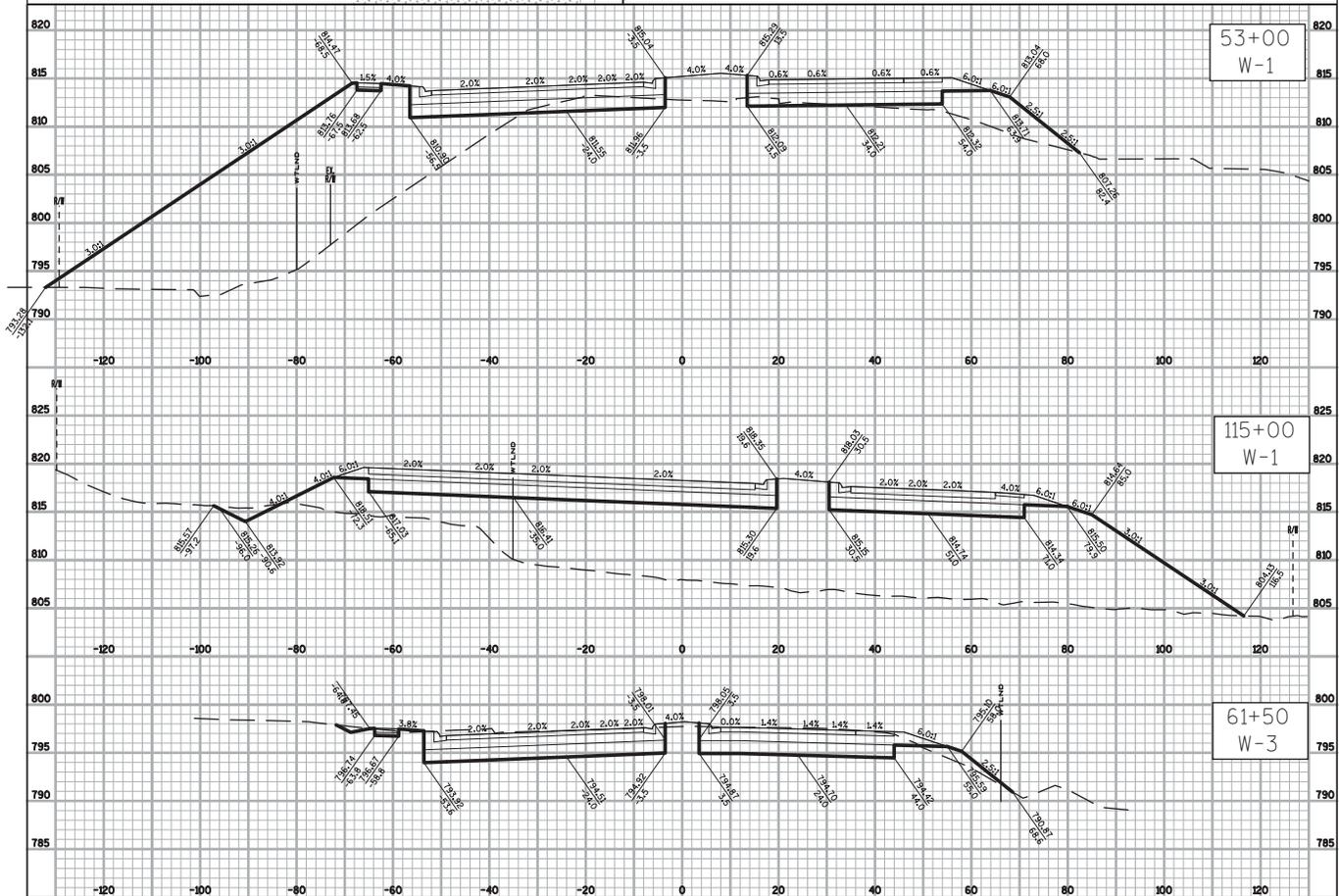
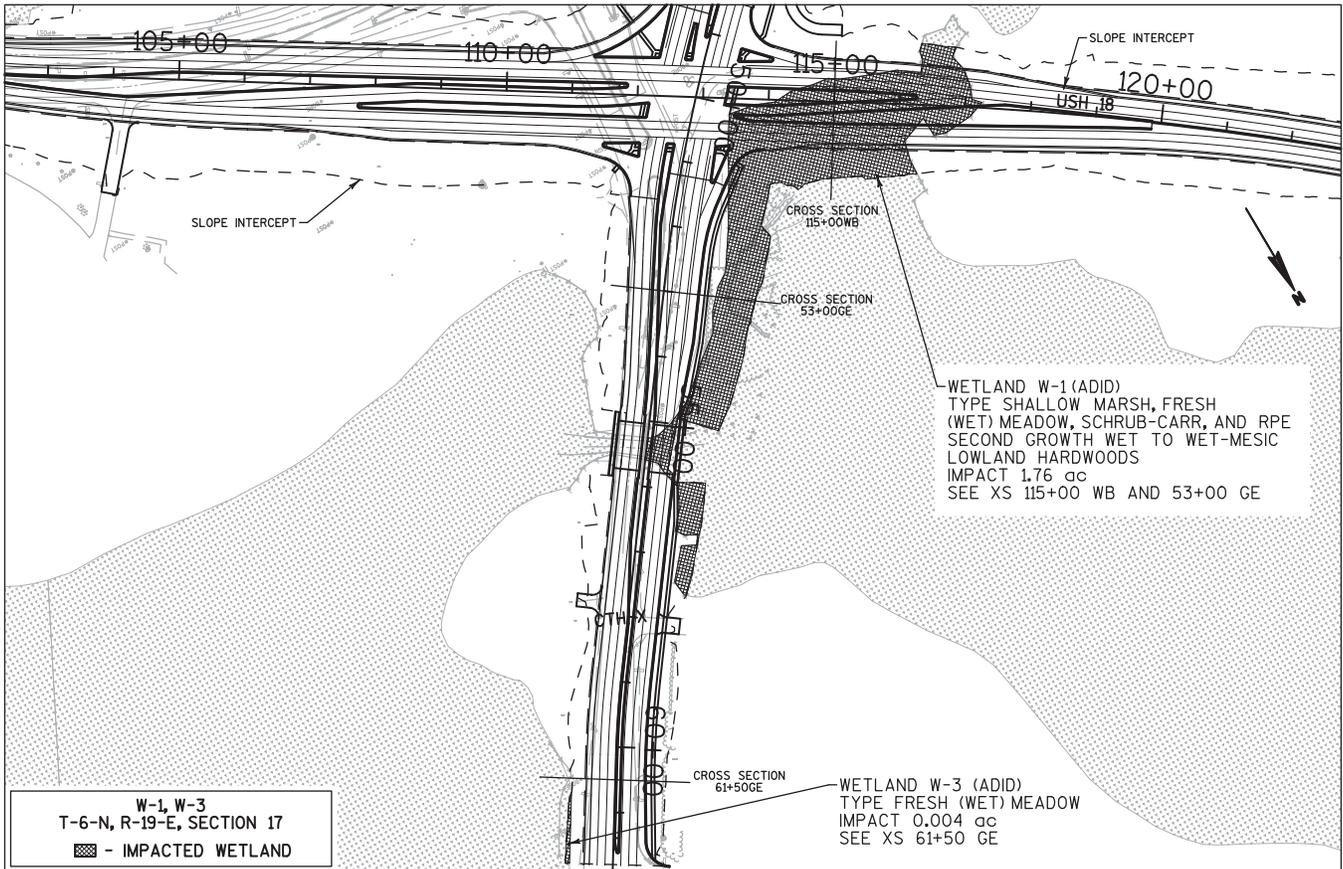
Impact Figure 4

Project ID 2788-00-01





**Appendix A4-2**  
WisDOT Segment: Summit Avenue to WIS 59/County X  
Project Plans/Wetland Figures  
Impact Figure 6  
Project ID 2788-00-01



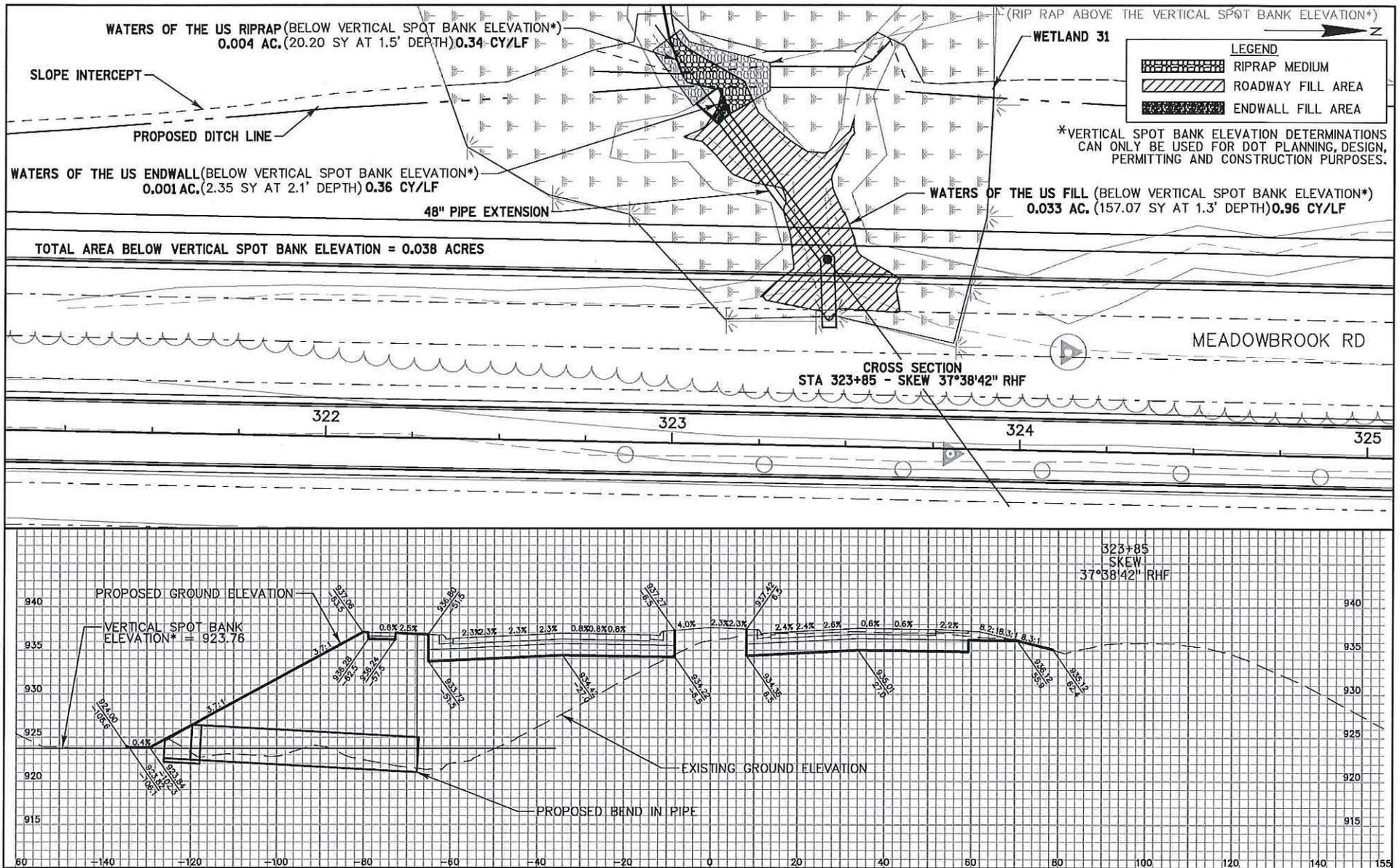
Appendix A4-2

WisDOT Segment: Summit Avenue to WIS 59/County X

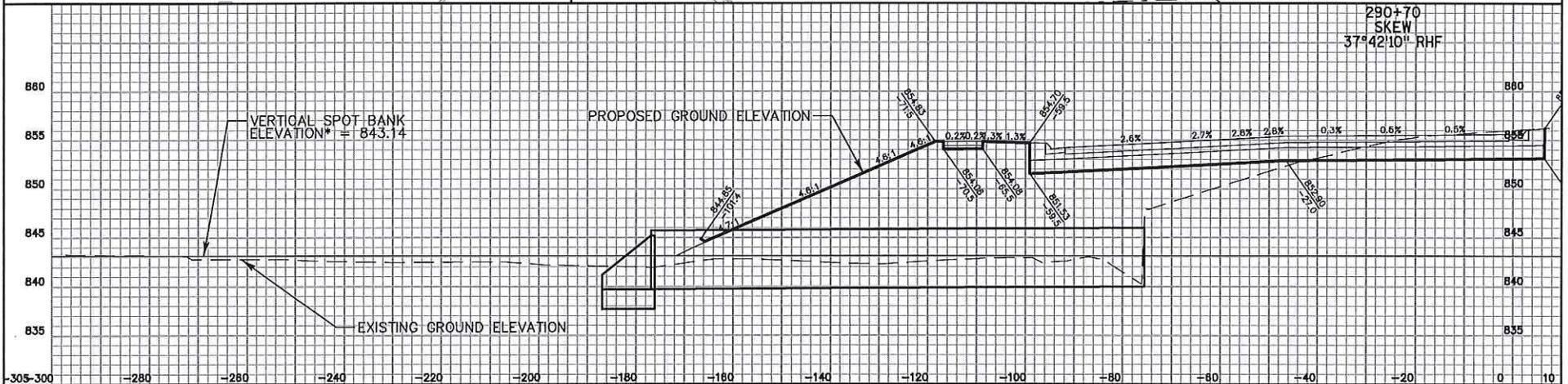
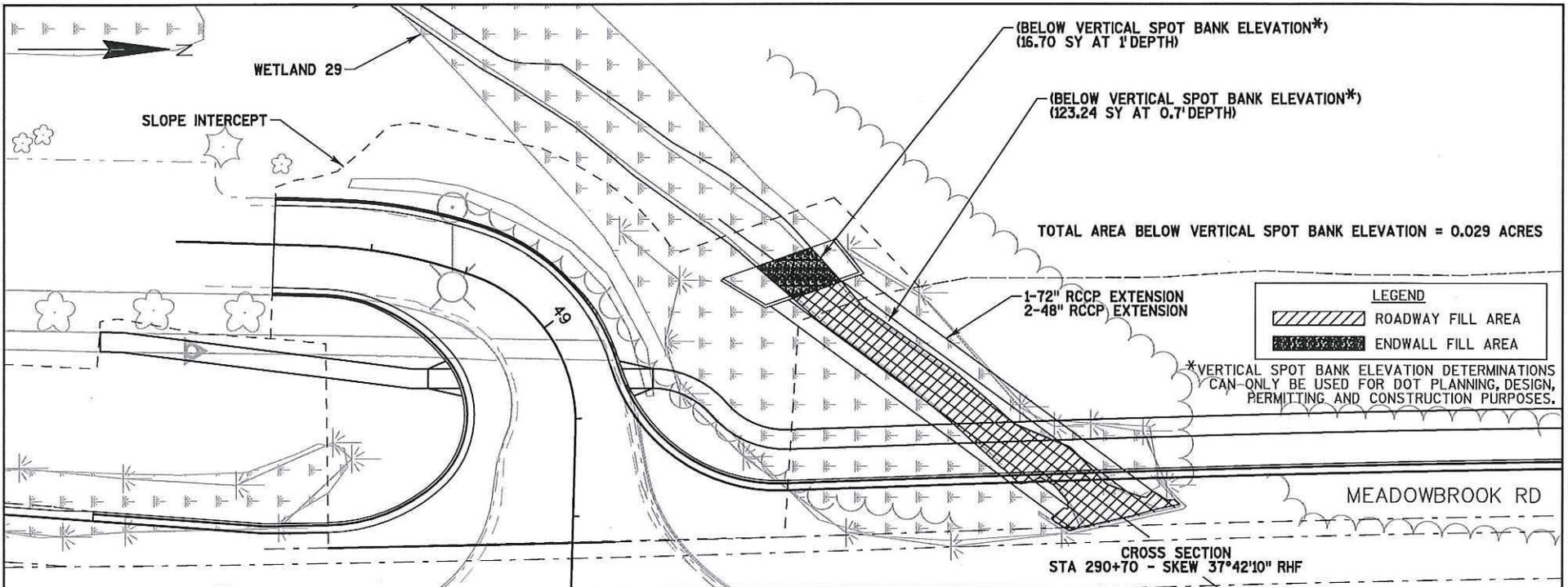
Project Plans/Wetland Figures

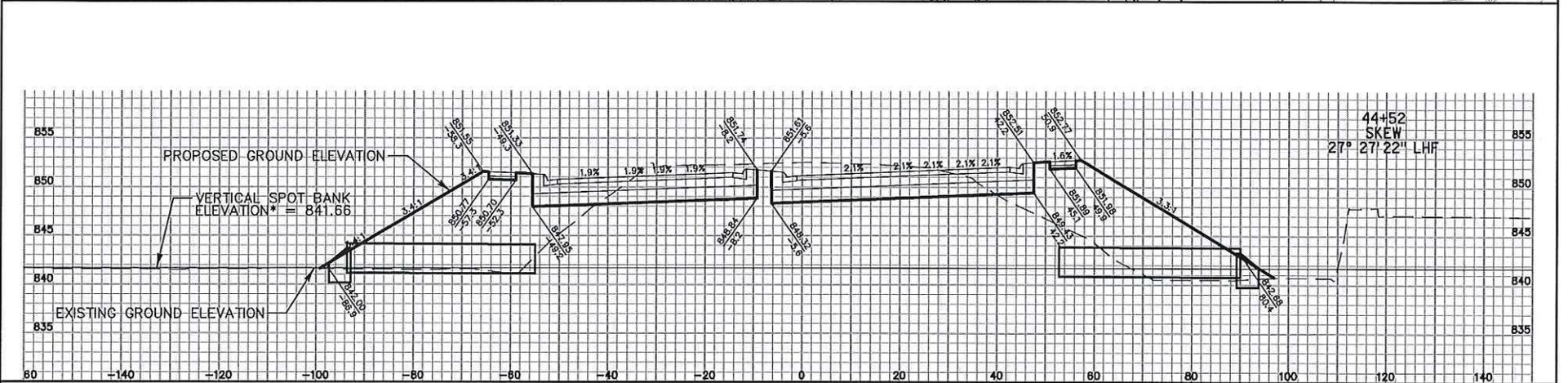
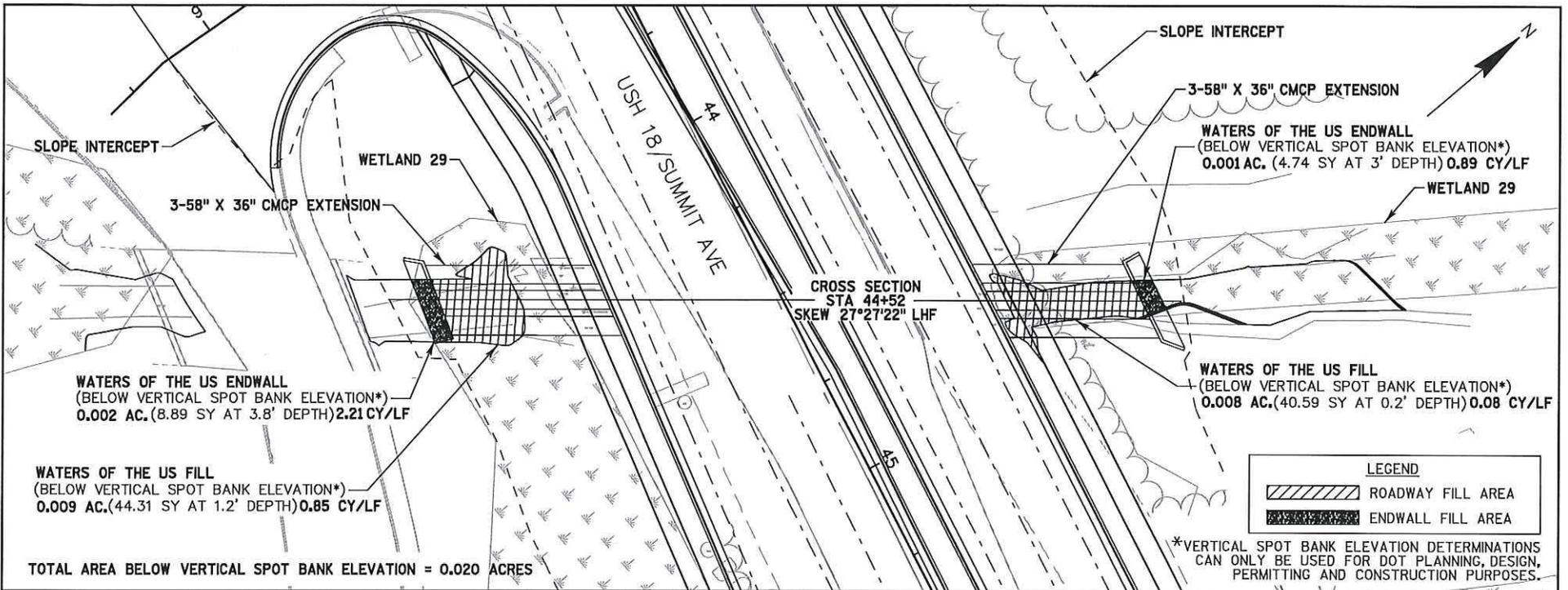
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Project ID 2788-00-01

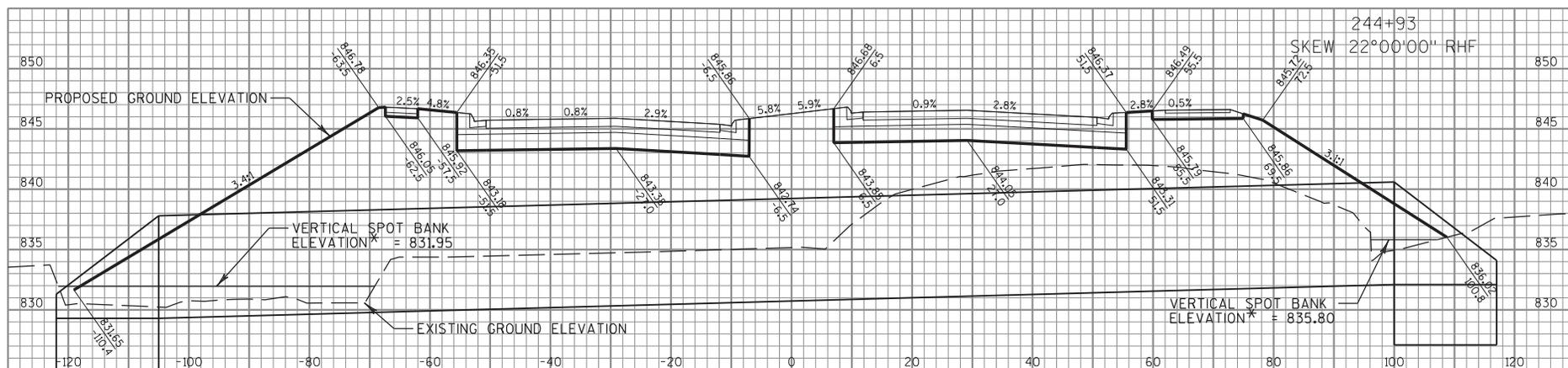
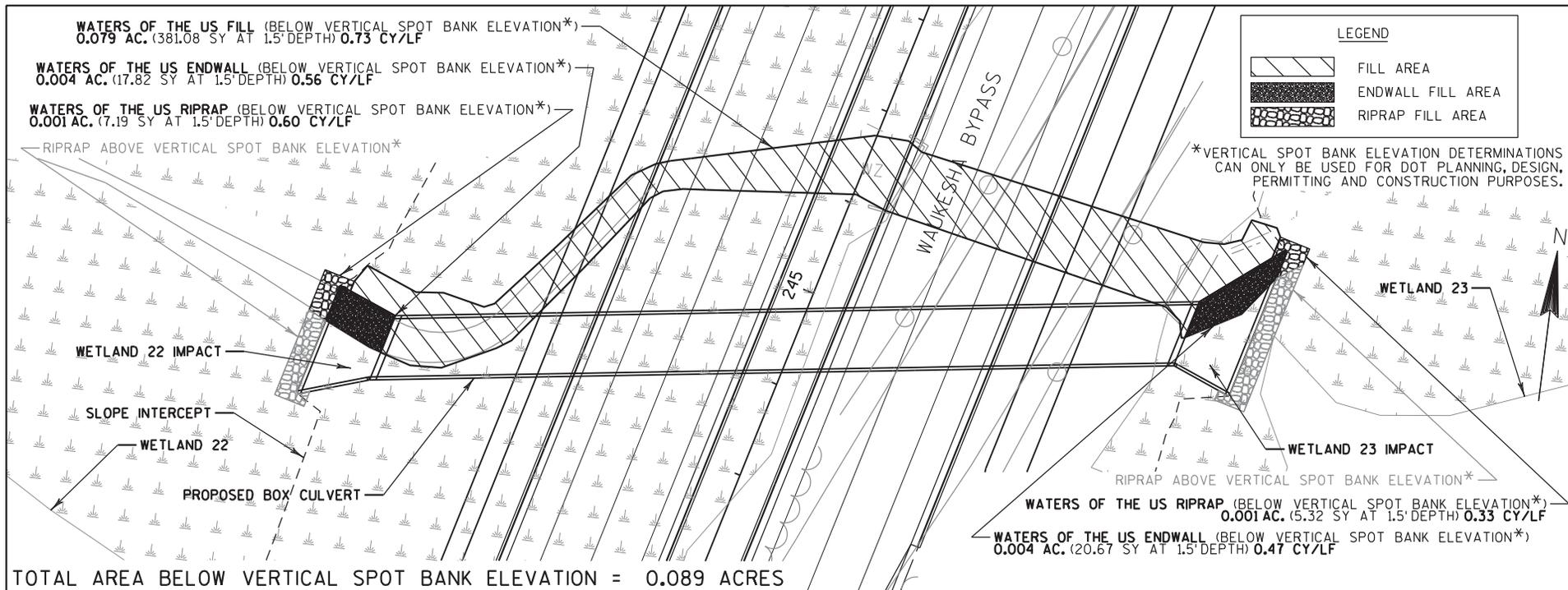


APPENDIX A5-1  
 WAUKESHA COUNTY, SEGMENT: NORTHVIEW ROAD TO SUMMIT AVENUE  
 PROJECT PLANS/WETLAND FIGURES  
 WATERS OF THE U.S. IMPACT FIGURE #1  
 PROJECT ID 2788-00-02 & 2788-02-00

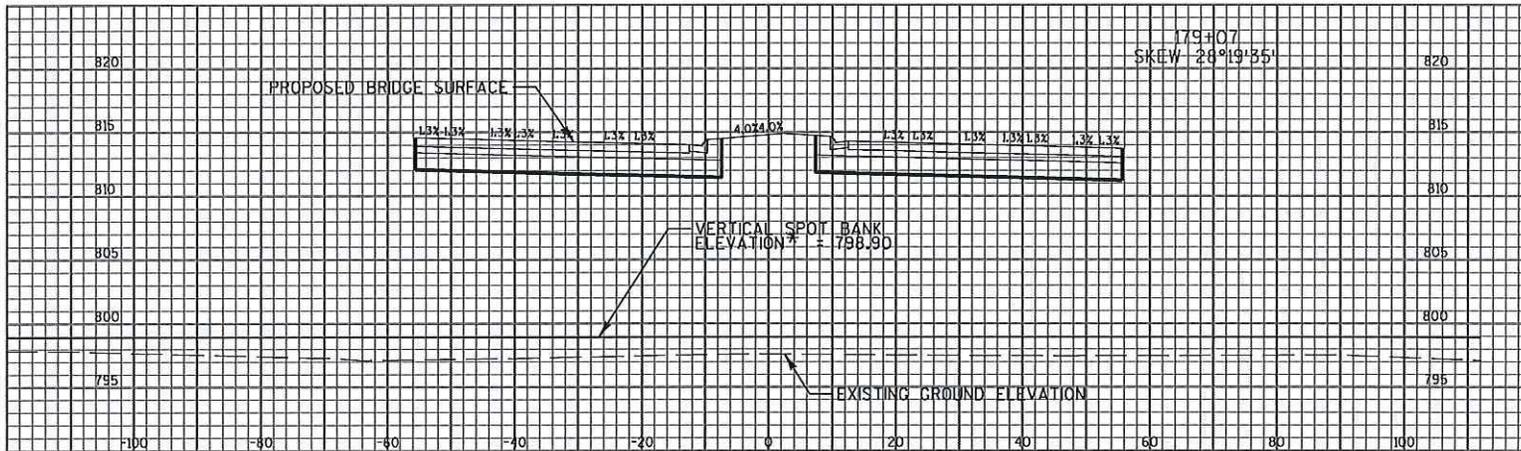
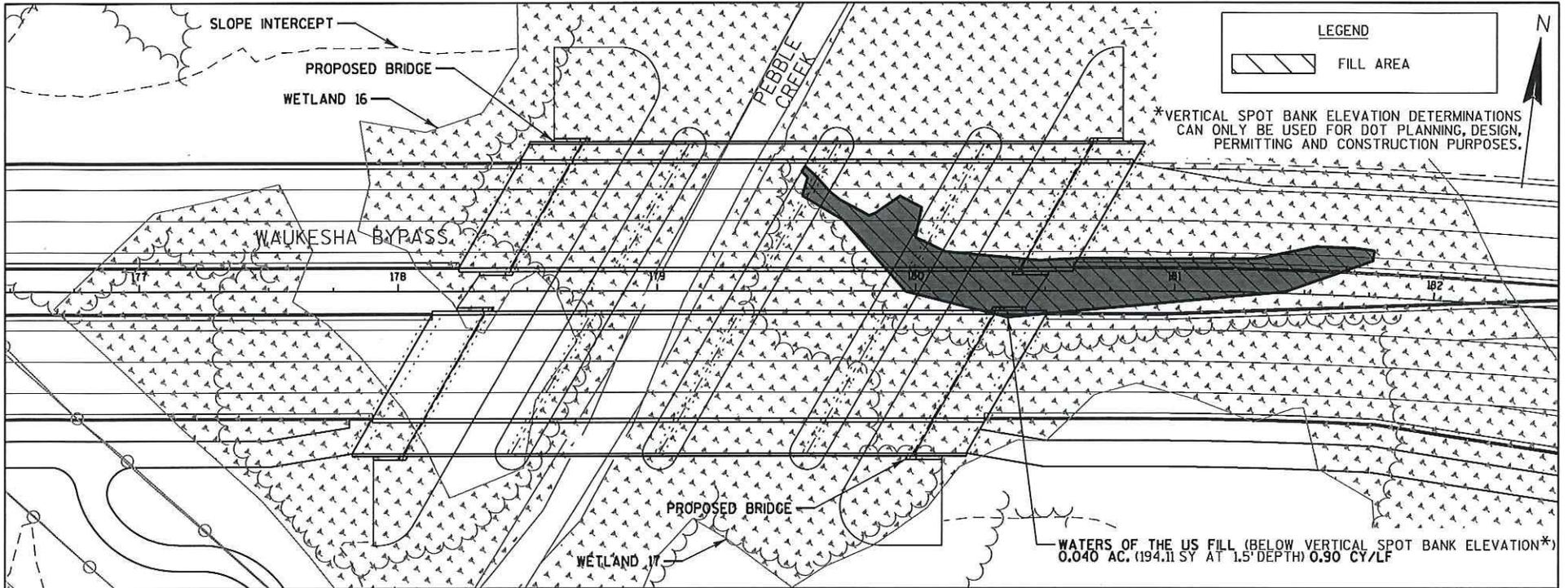




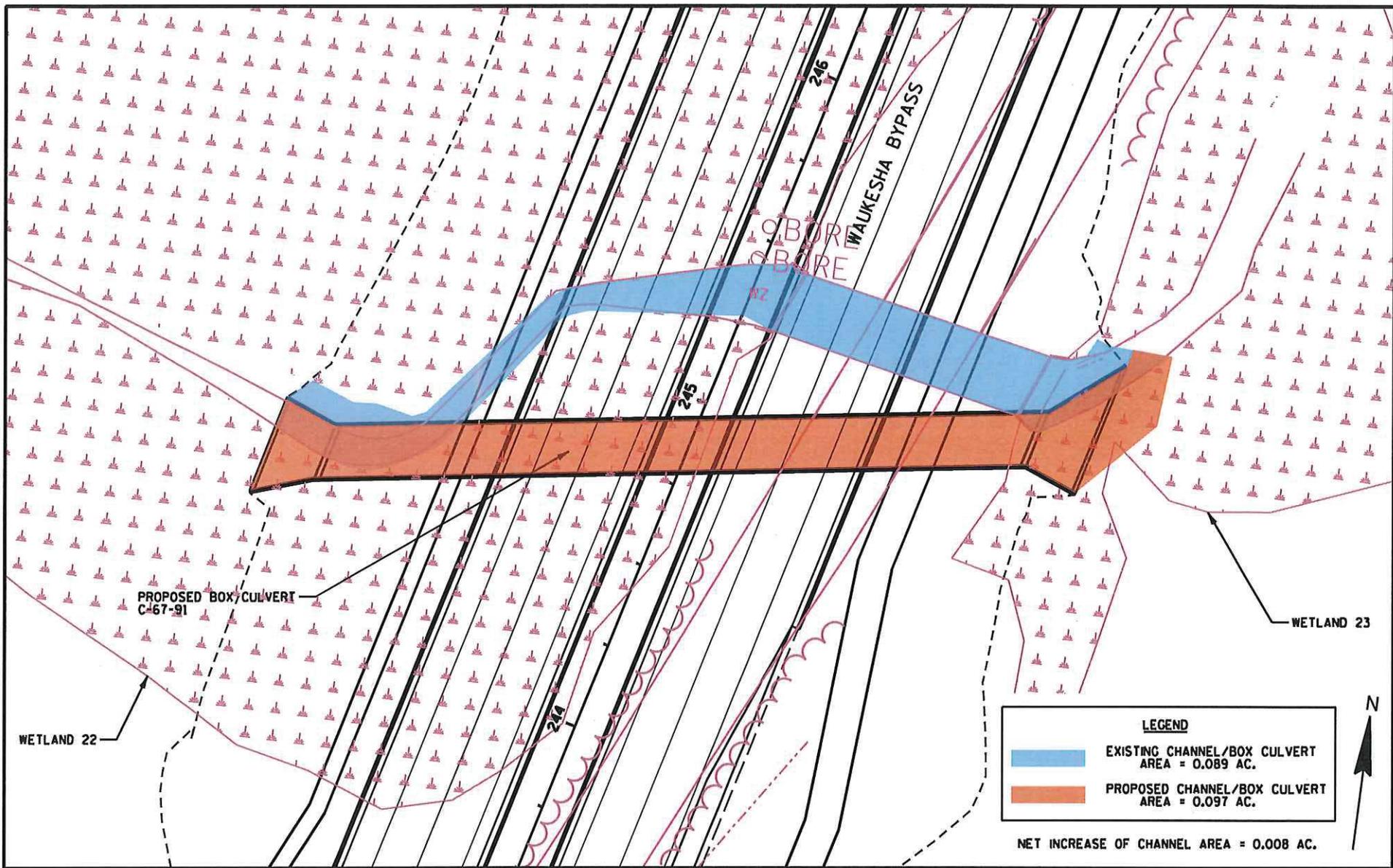
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 WAUKESHA COUNTY, SEGMENT: NORTHVIEW ROAD TO SUMMIT AVENUE  
 PROJECT PLANS/WETLAND FIGURES  
 WATERS OF THE U.S. IMPACT FIGURE #3  
 PROJECT ID 2788-00-02 & 2788-02-00



APPENDIX A5-1  
 WAUKESHA COUNTY, SEGMENT: MADISON ST TO STH 59  
 PROJECT PLANS/WETLAND FIGURES  
 WATERS OF THE U.S. IMPACT FIGURE #4  
 PROJECT ID 2788-00-01



APPENDIX A5-1  
 WAUKESHA COUNTY, SEGMENT: MADISON ST TO STH 59  
 PROJECT PLANS/WETLAND FIGURES  
 WATERS OF THE U.S. IMPACT FIGURE #5  
 PROJECT ID 2788-00-01

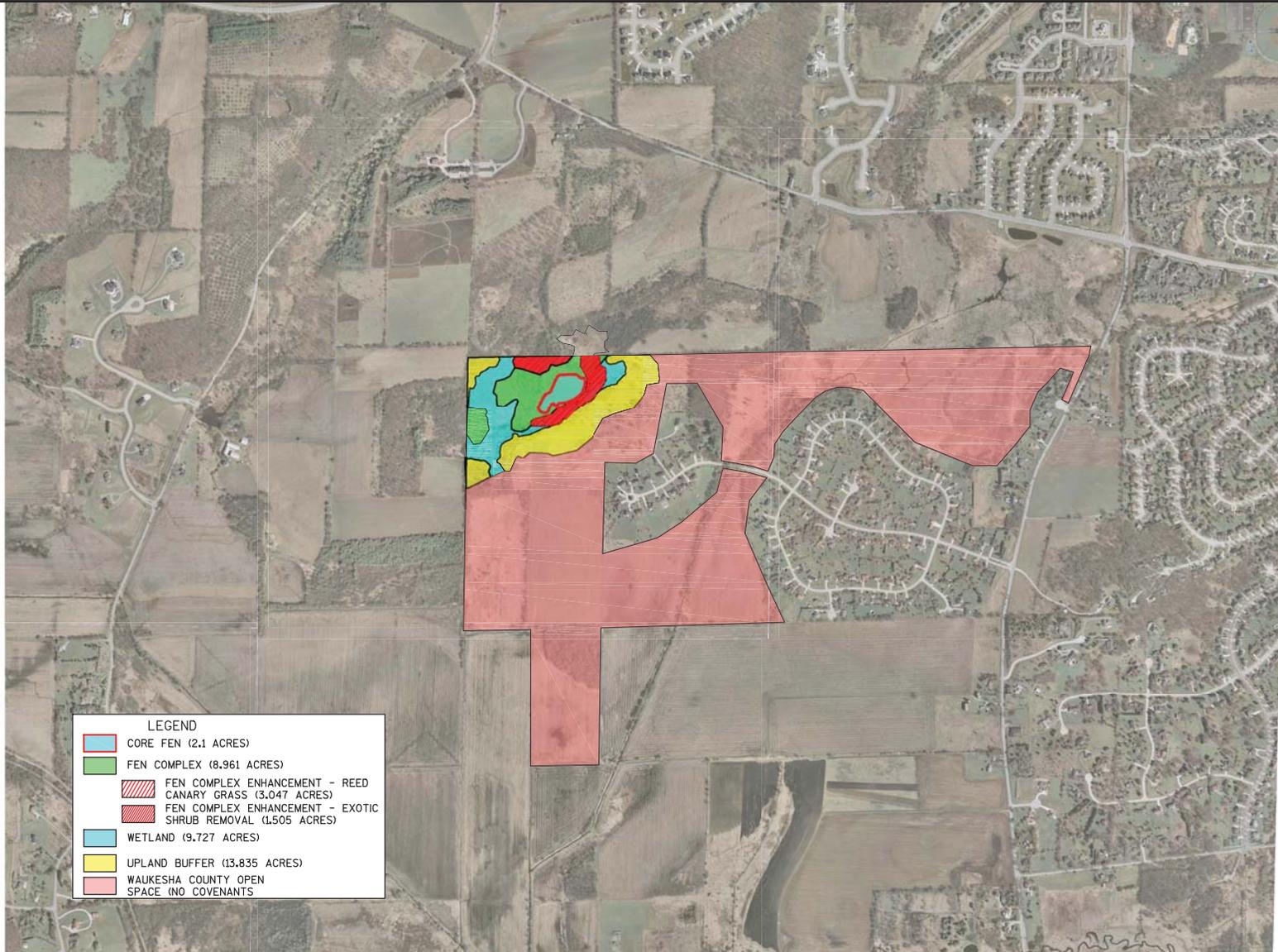


APPENDIX 5-1  
WAUKESHA COUNTY, SEGMENT: MADISON ST TO STH 59  
PROJECT PLANS/WETLAND FIGURES  
WATERS OF THE U.S. IMPACT FIGURE #6  
PROJECT ID 2788-00-01

Permittee-responsible mitigation

2

2



Lat 43.00916  
Long -88.30746

PROJECT NO: XXXX-XX-XX

HWY: XXX

COUNTY: XXX

XXX

SHEET

E

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LAYOUT NAME - \*\*\*\*

PLOT DATE : 7/20/2015 10:02 AM

PLOT BY : WAGNER, SCOTT H

PLOT NAME :

PLOT SCALE : 1 IN:1000 FT