

Information for File # 2015-00529-WMS

Applicant: Indian Health Service

Corps Contact: Bill Sande

Address: 15954 Rivers Edge Drive, Suite 240, Hayward, WI 54843

E-Mail: William.M.Sande@usace.army.mil

Phone: (715) 934-2170

Primary County: Ashland County, Wisconsin

Section: 25, 26, 31

Township: 48N

Range: 3W & 4W

Information Complete On: June 15, 2015

Posting Expires On: June 30, 2015

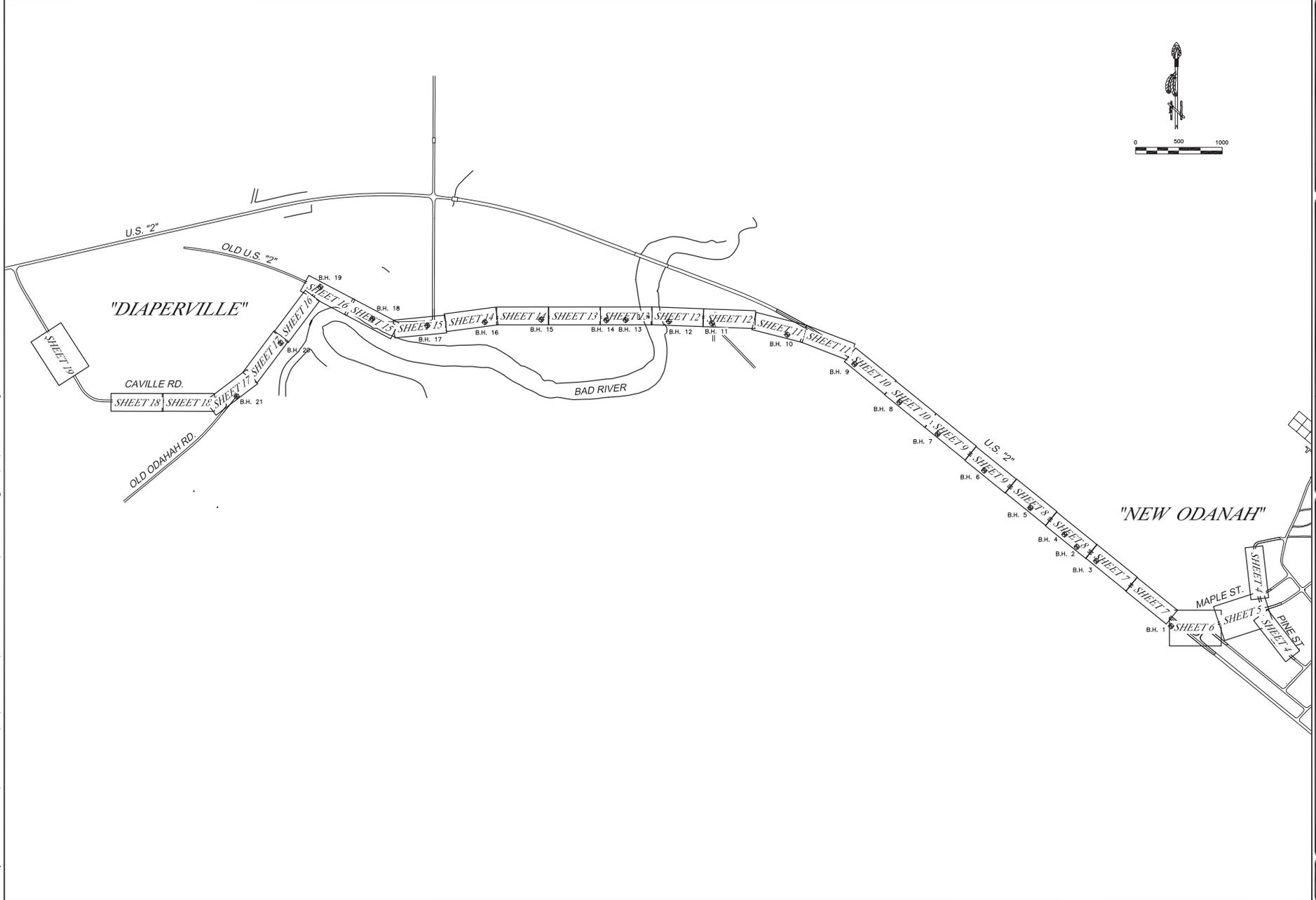
Authorization Type: LOP-10-R

This application is being reviewed in accordance with the practices for documenting Corps jurisdiction under Sections 9 & 10 of the Rivers and Harbor Act of 1899 and Section 404 of the Clean Water Act identified in Regulatory Guidance Letter 07-01. We have made a preliminary determination that the aquatic resources that would be impacted by the proposed project are regulated by the Corps of Engineers under Section 404 of the Clean Water Act. Our jurisdictional review and final jurisdictional determination could result in modifications to the scope of the project's regulated waterbody/wetland impacts and compensatory mitigation requirements identified above. An approved jurisdictional determination will be made prior to reaching a permit decision, and will be posted on the St. Paul District web page at <http://www.mvp.usace.army.mil/>.

Project Description and Purpose: The project involves the installation of 8-inch and 10-inch water mains to replace existing undersized mains and to interconnect two existing separate water systems in the communities of New Odanah and Diaperville on the Bad River Indian Reservation.

Name, Area and Types of Waters (Including Wetlands) Subject to Loss: The water mains are proposed to be installed via directional bore. However, the installation of fire hydrants, gate valves and excavation and backfilling associated with the water main connections would result in approximately 45 square feet of permanent wetland fill and 4175 square feet of temporary wetland impacts.

Drawings See attached.



DATE	REVISIONS	INIT.

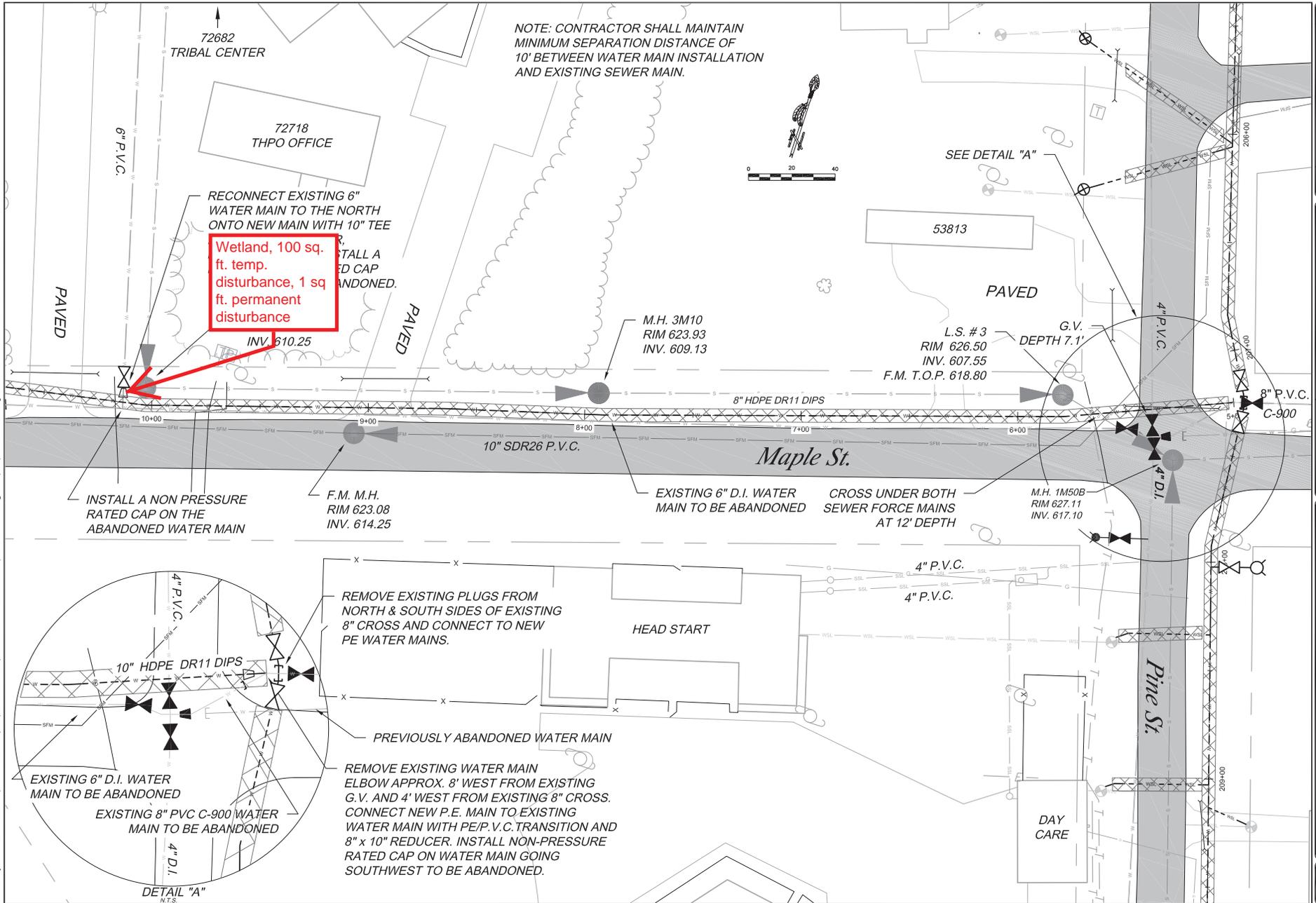
BEMIDJI AREA INDIAN HEALTH SERVICE
 OFFICE OF ENVIRONMENTAL
 HEALTH & ENGINEERING
 9A SOUTH BROWN STREET
 BISMARCK, ND 58501
 (715) 365-5145



SHEET LAYOUT
 BAD RIVER INDIAN RESERVATION
 DIAPERVILLE WATER IMPROVEMENTS
 PROJECT NO. BE-14-JST

DRAWN BY: J.S.Z. 8-19-14 FILE NAME: BE-14-JST
 CHECKED BY: K.L.A. 9-3-14 LAYOUT NAME: SHT 3
 APPROVED BY: M.J.Z. PROJ ENG: K.L.A. SCALE: 1"=1000'

USBR: jaearden FILE: F:\Reservations\DR\DIAPERVILLE\PROPOSED WATER EXT\BE-14-JST.dwg 5/06/2015 - 2:45pm



NOTE: CONTRACTOR SHALL MAINTAIN MINIMUM SEPARATION DISTANCE OF 10' BETWEEN WATER MAIN INSTALLATION AND EXISTING SEWER MAIN.

Wetland, 100 sq. ft. temp. disturbance, 1 sq. ft. permanent disturbance

72682 TRIBAL CENTER

72718 THPO OFFICE

SEE DETAIL "A"

53813

PAVED

L.S. #3
RIM 626.50
INV. 607.55
F.M. T.O.P. 618.80

M.H. 3M10
RIM 623.93
INV. 609.13

G.V.
DEPTH 7.1'

M.H. 1M50B
RIM 627.11
INV. 617.10

F.M. M.H.
RIM 623.08
INV. 614.25

EXISTING 6" D.I. WATER MAIN TO BE ABANDONED

CROSS UNDER BOTH SEWER FORCE MAINS AT 12' DEPTH

REMOVE EXISTING PLUGS FROM NORTH & SOUTH SIDES OF EXISTING 8" CROSS AND CONNECT TO NEW PE WATER MAINS.

PREVIOUSLY ABANDONED WATER MAIN

REMOVE EXISTING WATER MAIN ELBOW APPROX. 8' WEST FROM EXISTING G.V. AND 4' WEST FROM EXISTING 8" CROSS. CONNECT NEW P.E. MAIN TO EXISTING WATER MAIN WITH PE/P.V.C. TRANSITION AND 8" x 10" REDUCER. INSTALL NON-PRESSURE RATED CAP ON WATER MAIN GOING SOUTHWEST TO BE ABANDONED.

DETAIL "A"

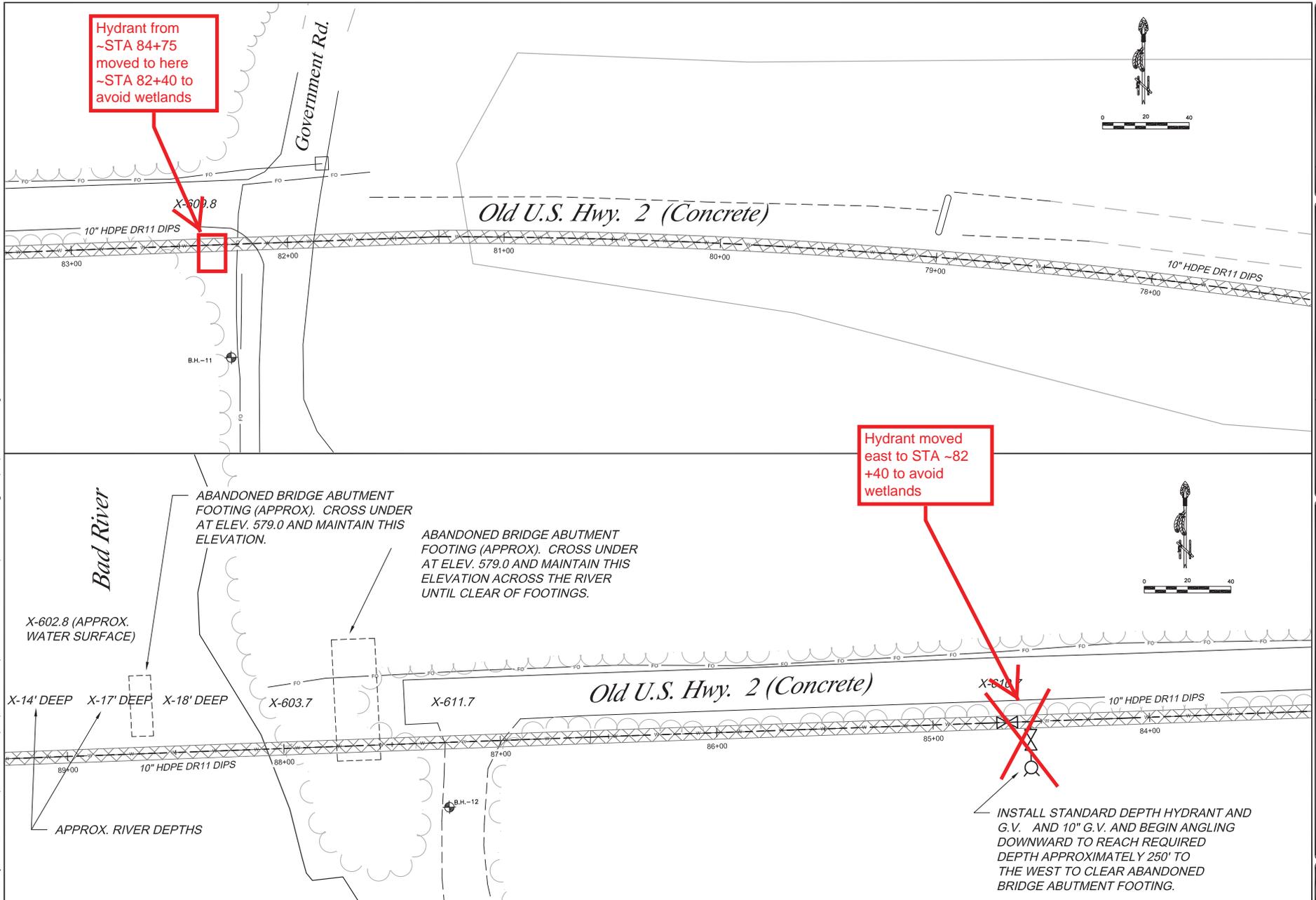
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APPROVED BY: M.J.Z. PROJ. ENG. K.L.A. SCALE: 1"=40'



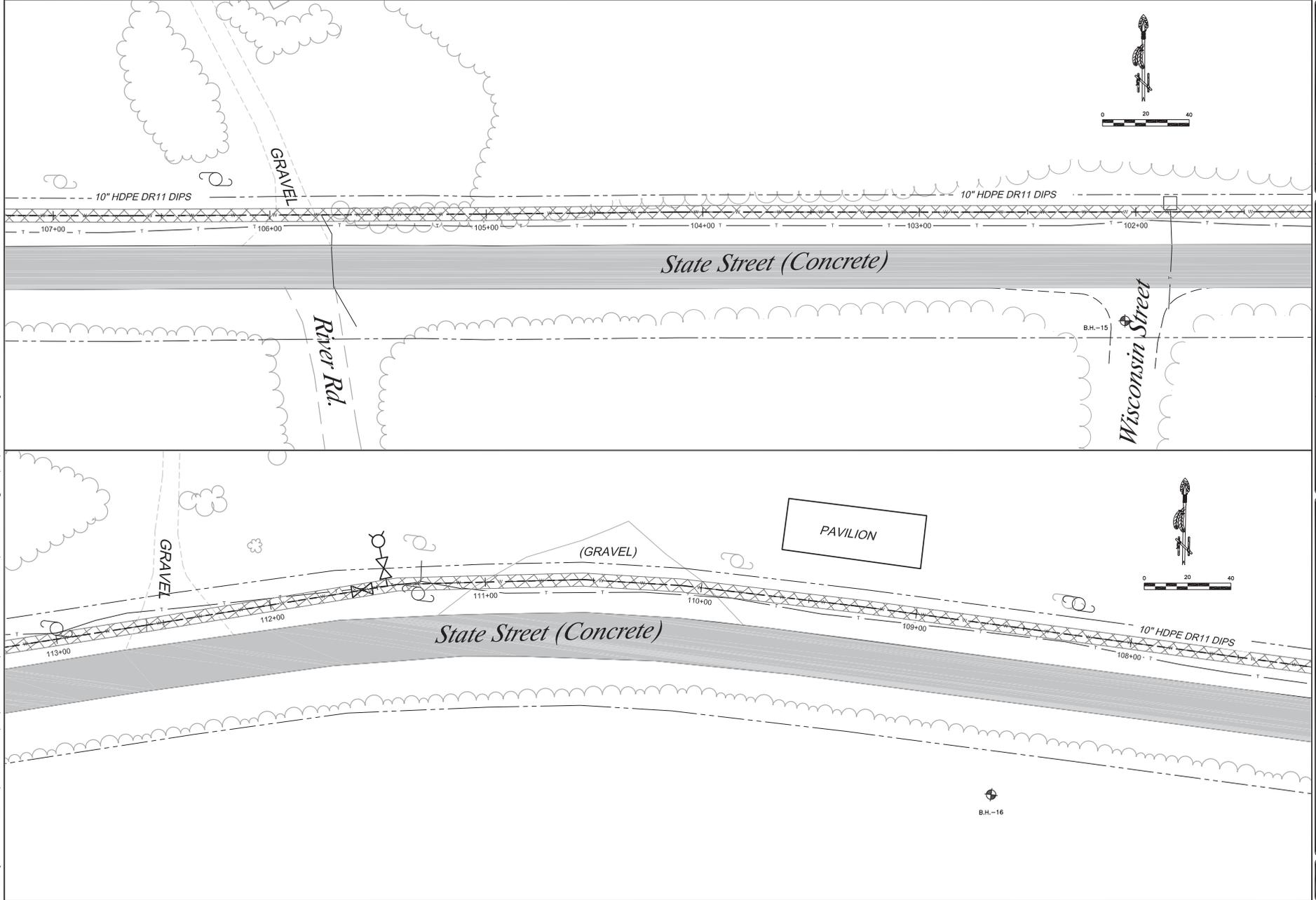
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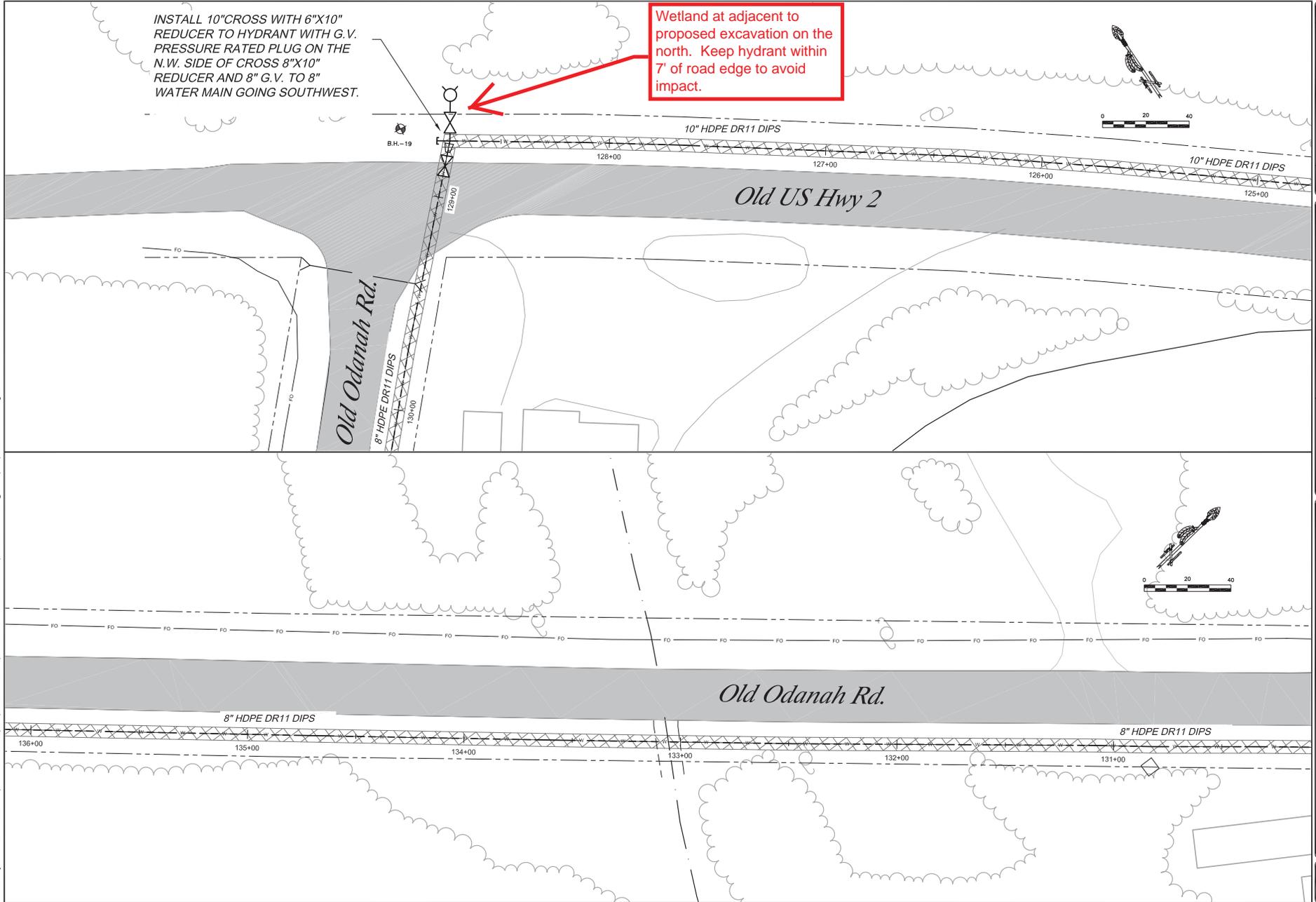
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