



DEPT. OF
HIGHWAY &
CONSTRUCTION

1919 Alliant Energy Center Way
Madison, Wisconsin 53713
Office: 608/266-4018 ♦ Fax: 608/267-1533
Public Works Engineering Division
Public Works Solid Waste Division

ADDENDUM

November 30th, 2016

ATTENTION ALL REQUEST FOR BID (RFB) HOLDERS

RFB NO. 316044 - ADDENDUM NO. 1

PEDESTRIAN/SNOWMOBILE BRIDGE – WALKING IRON COUNTY PARK

BLACK EARTH CREEK

MAZOMANIE, WISCONSIN

BIDS DUE: TUESDAY, DECEMBER 13TH, 2016, 2:00 PM. DUE DATE AND TIME ARE CHANGED BY THIS ADDENDUM.

This Addendum is issued to modify, explain or clarify the original Request for Bid (RFB) and is hereby made a part of the RFB. Please attach this Addendum to the RFB.

PLEASE MAKE THE FOLLOWING CHANGES:

1. Section 32 34 00 – Prefabricated Steel Bridge

Page 1 - Item 1.3.B.1: After this item, add “Boardwalk approach span must meet all design loading requirements of main span.”

2. Sheet 1

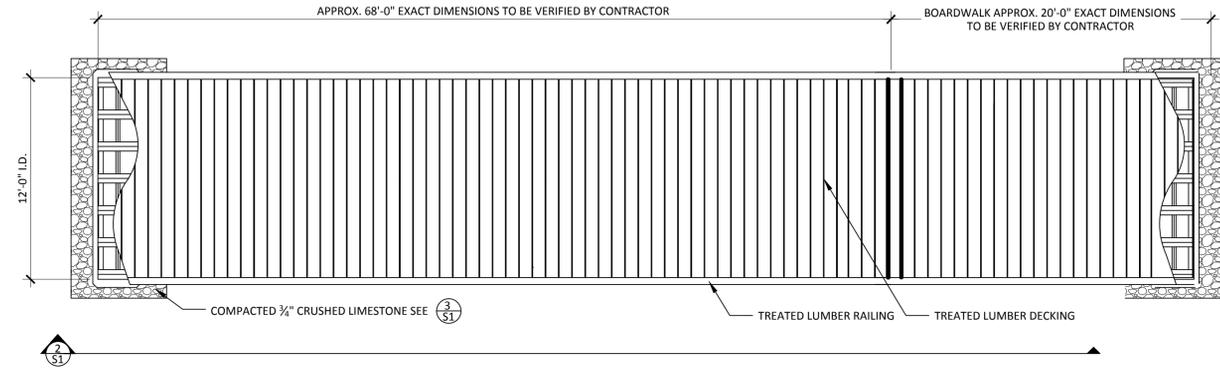
Delete current Sheet 1 – Bridge Plans, replace with new Sheet 1 dated 11/29/16, issued with this addendum.

If any additional information about this Addendum is needed, please call Eric Urtes at 608/266-4798, Urtes.Eric@countyofdane.com.

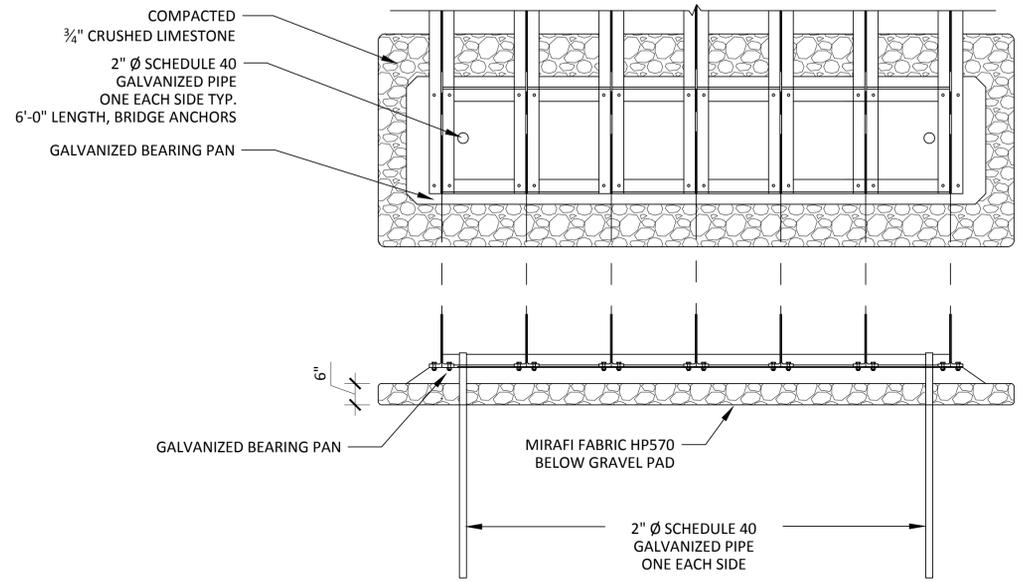
Sincerely,
Eric Urtes
Project Manager

Enclosures:
Sheet 1 – Bridge Plans

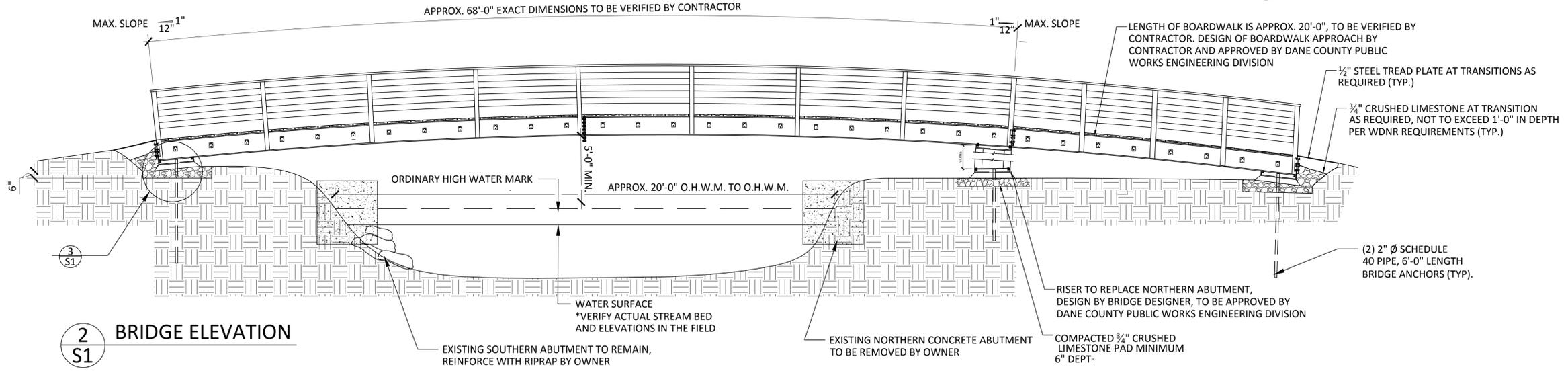
H:\Shared\ENGINEERING DIVISION\Eric Urtes\316048 - HVZ New Restroom Facility\03 - Addendum\316044 - Addendum 1.docx



1
S1
BRIDGE PLAN
3/16" = 1'-0"

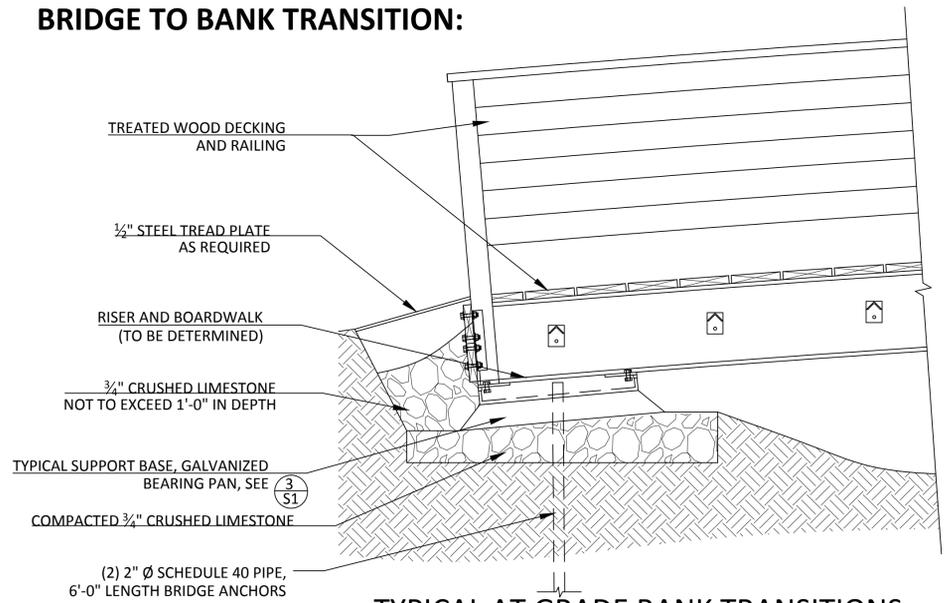


3
S1
GRAVEL PAD & GALVANIZED BASE DETAILS
1/2" = 1'-0"



2
S1
BRIDGE ELEVATION

BRIDGE TO BANK TRANSITION:



TYPICAL AT GRADE BANK TRANSITIONS
3/4" = 1'-0"

NOTES:

1. DANE COUNTY IS NOT RESPONSIBLE FOR CONSTRUCTION MEANS OR METHODS OR FOR SUPERVISION OF CONSTRUCTION
2. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY CONTRACTOR PRIOR TO BRIDGE FABRICATION. ANY DIMENSIONAL DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE DANE COUNTY PUBLIC WORKS ENGINEERING DIVISION PRIOR TO PROCEEDING WITH FABRICATION OF THE BRIDGE. FINAL PLANS AND SPECIFICATIONS SHALL BE STAMPED ENGINEERING DRAWINGS APPROVED BY A WISCONSIN REGISTERED STRUCTURAL ENGINEER OR PREVIOUSLY APPROVED DRAWINGS.
3. ALL WORK IS TO BE PERFORMED IN A SAFE AND WORKMAN-LIKE MANNER IN COMPLIANCE WITH THE FEDERAL OCCUPATIONAL SAFETY AND HEALTH ACT (OSHA) AND ALL STATE OF WISCONSIN BUILDING CODES AND ZONING ORDINANCES AS THEY MAY PERTAIN TO THIS PROJECT. THE CONTRACTOR MUST COMPLY WITH ALL WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WDNR) AND ARMY CORPS OF ENGINEERS RULES AND REGULATIONS ASSOCIATED WITH CROSSING WATERWAYS. DANE COUNTY PARKS DIVISION WILL SECURE ALL NECESSARY WATER REGULATORY PERMITS AND APPROVALS FROM THE WISCONSIN DNR AND ARMY CORPS OF ENGINEERS AND DANE COUNTY PRIOR TO CONSTRUCTION. CONTRACTOR MUST ADHERE TO THE WDNR CHAPTER 30 PERMIT AND THE DANE COUNTY SHORELAND EROSION CONTROL PERMIT REQUIREMENTS WHILE COMPLETING THE CONSTRUCTION OF THE BRIDGE.
4. THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING DURING HANDLING AND ERECTION OF THE BRIDGE.
5. FOR THE BRIDGE TO MEET THE WDNR REQUIREMENT OF 5'-0" MIN. ABOVE THE ORDINARY HIGH WATER MARK, THE ADDITION OF STEEL RISERS IS NEEDED WITH A BOARDWALK APPROACH TO THE BRIDGE: SEE ELEVATED BANK APPROACH TRANSITION. BRIDGE, ELEVATED APPROACH (IF NECESSARY) AND GRAVEL APPROACHES MUST MEET THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT (ADA).
6. CONTRACTOR IS TO PROVIDE FINAL BRIDGE DESIGN WITH NECESSARY APPROACHES AND STRUCTURAL ELEMENTS FOR APPROVAL BY DANE COUNTY PUBLIC WORKS ENGINEERING DIVISION.
7. THE CONTRACTOR IS TO VERIFY ALL CONDITIONS AT THE SITE, PARTICULARLY THE LOCATION OF ANY UNDERGROUND UTILITIES BEFORE EXCAVATION. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF DANE COUNTY PUBLIC WORKS ENGINEERING DIVISION.
8. THE CONTRACTOR IS RESPONSIBLE FOR SOIL COMPACTION TESTING AND FOR PROVIDING A BRIDGE DESIGN TO MEET THE SOIL TYPE.
9. THE BEARING ELEVATION OF THE BRIDGE SHALL BE SET AT AN ELEVATION SUCH THAT THE MINIMUM BOTTOM CHORD ELEVATION OF THE BRIDGE SHALL BE MIN. 5'-0" ABOVE THE ORDINARY HIGH WATER MARK. THE ORDINARY HIGH WATER MARK IS THE POINT ON THE BANK OR SHORE UP TO WHICH THE PRESENCE AND ACTION OF THE WATER IS SO CONTINUOUS AS TO LEAVE A DISTINCT MARK EITHER BY EROSION, DESTRUCTION OR TERRESTRIAL (LAND) VEGETATION, OR OTHER EASILY RECOGNIZED CHARACTERISTIC.
10. BRIDGE LOAD CAPACITY: 14,000 LBS. VEHICLE LOAD MID-SPAN, 60 LBS. PEDESTRIAN LIVE LOAD PER SQUARE FOOT.