



June 23, 2023

PUBLIC NOTICE D8 DWB-911

All interested parties are herein notified that the Commander, Eighth Coast Guard District, has received application materials dated May 19, 2023 from the Iowa Department of Transportation for approval of location and plans for the construction of a bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Upper Mississippi River, Mile 663.4, on Iowa 9 between Lansing, Allamakee County, IA and Crawford County, WI.

CHARACTER OF WORK: Replace a fixed steel-truss highway bridge with a fixed steel through-truss highway bridge. The new bridge replaces a structurally deficient bridge which will be removed.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Horizontal: Main channel span is 640.0 feet measured normal to axis of the channel.	Horizontal: Main channel span is 764.5 feet measured normal to axis of the channel.
Vertical: Main channel span low steel elevation is 686.8 feet. Normal pool elevation is 619.3 for a total of 67.5 feet vertical clearance.	Vertical: Main channel span low steel elevation is 679.3 feet. Normal pool elevation is 619.3 for a total of 60.0 feet vertical clearance at left and right descending piers, 64.0 feet vertical clearance at center of channel.

Datum: NAVD88

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway Administration (FHWA) is the lead Federal agency for satisfying the requirements of the National Environmental Policy Act (NEPA). The FHWA is acting on behalf of the U.S. Coast Guard for all environmental control laws. An Environmental Assessment/Finding of No Significant Impact (EA/FONSI) was issued on November 1, 2022 pursuant to NEPA, as amended. The U.S. Coast Guard has tentatively determined that the proposed action will not have a significant impact for the purposes of NEPA and plans to issue a

EA/FONSI for the project. Documents are available for review at the above address, Monday through Friday, 8:00 a.m. to 4:00 p.m.

A water quality certification in accordance with Section 401 of the Clean Water Act, as amended, for this project was issued from Wisconsin Department of Natural Resources and Iowa Department of Natural Resources on June 13, 2023. The bridge is located in the floodplain. The 100-year flood elevation is 632.6 feet, while elevation of the low member of the navigation span is 679.3. Elevations are referenced to NAVD88 datum. The total impacted acres of wetland is .50 acres.

The decision as to whether to grant approval of the location and plans for the proposed action rests primarily upon the effect it has on navigation.

SOLICITATION OF COMMENTS:

Mariners are requested to comment on the proposed navigation clearances, placement of a bridge protective system and other navigational safety issues, including need for clearance gauges and extent of nighttime navigation to determine the need for bridge lighting. Interested parties are requested to express their views, in writing, on the proposed bridge project including its possible impacts to navigation.

We will forward comments of an environmental nature such as those regarding wildlife refuges, public parks, historic sites, wetlands, floodplain issues, air, water quality, environmental justice, etc. to the FHWA. Comments will be received for the record at the address noted in the header or via email eric.washburn@uscg.mil through **July 24, 2023**.

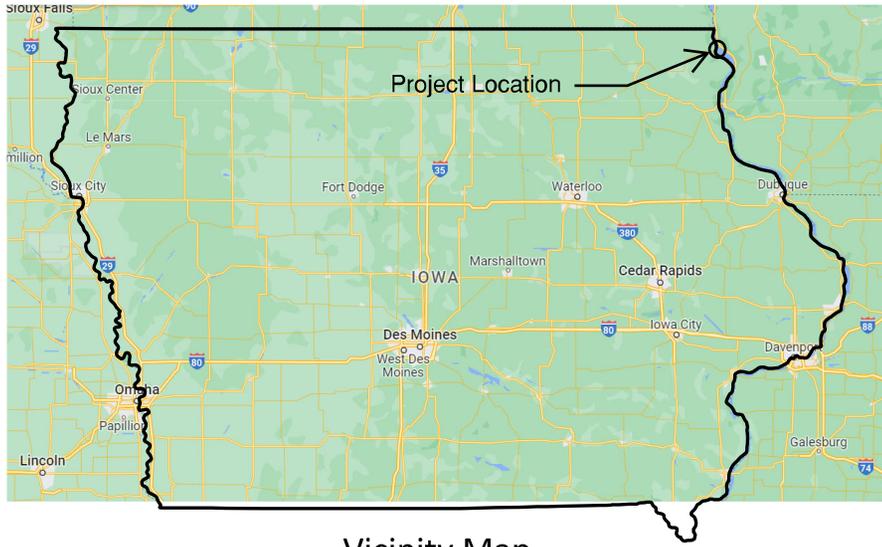
Map of location and plans attached.



ERIC A. WASHBURN
Bridge Supervisor, Western Rivers
By direction of the District Commander

NOTE: The mailing list for this Public Notice is arranged by watershed. Due to the size of this list, selective mailing is not practical. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing list.

POSTMASTER: Official business. Please post.



Vicinity Map

50 mi



Location Map

1 mi

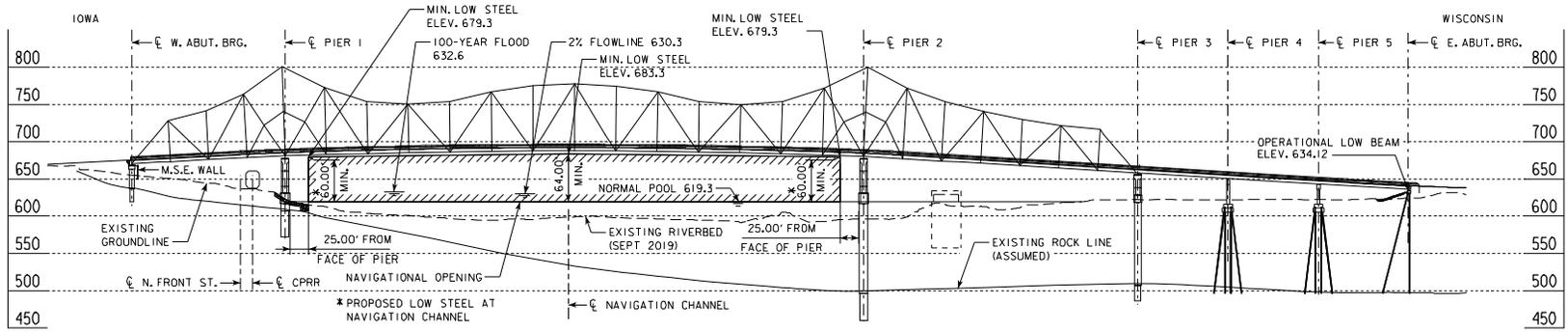


Jm Ellis
06/08/23

CONCEPTUAL PLANS UTILIZED TO OBTAIN COAST GUARD BRIDGE PERMIT.

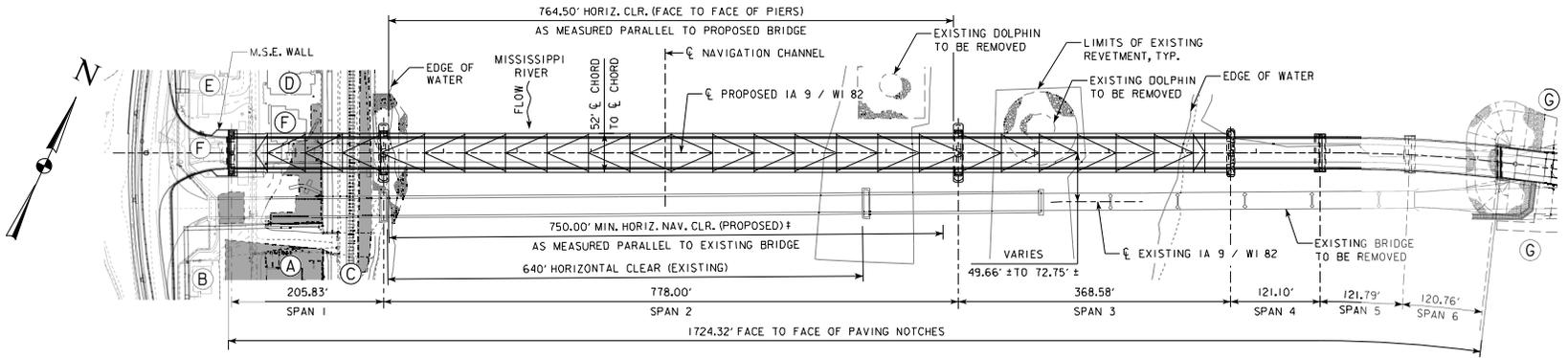
IA 9 BRIDGE (ALSO KNOWN AS BLACK HAWK BRIDGE)
OVER THE MISSISSIPPI RIVER, RM 663.40
AT CITY OF LANSING, ALLAMAKEE COUNTY, IOWA AND
CRAWFORD COUNTY, WISCONSIN

APPLICATION BY
IOWA DEPARTMENT OF TRANSPORTATION
AGENT: JIM D. ELLIS, P.E.



† HORIZ. CLR. FOR NAVIGATION BEGINS WHERE IOWA BANK MEETS NORMAL POOL ELEV. 619.3

ELEVATION
(LOOKING UPSTREAM)



PLAN
0 40 80
SCALE IN FEET

- (A) MONTE S. & MOLLIE W. MARTI
- (B) MAYNARD JOHNSON
- (C) DAKOTA, MINNESOTA, & EASTERN RAILROAD CORPORATION DBA CANADIAN PACIFIC
- (D) JAMES RUSSELL FENNERTY - TRUSTEE
- (E) PATRICIA WENNES KOBRIGER
- (F) IOWA DOT (ACQUISITION PENDING)
- (G) USA (US GOVERNMENT)

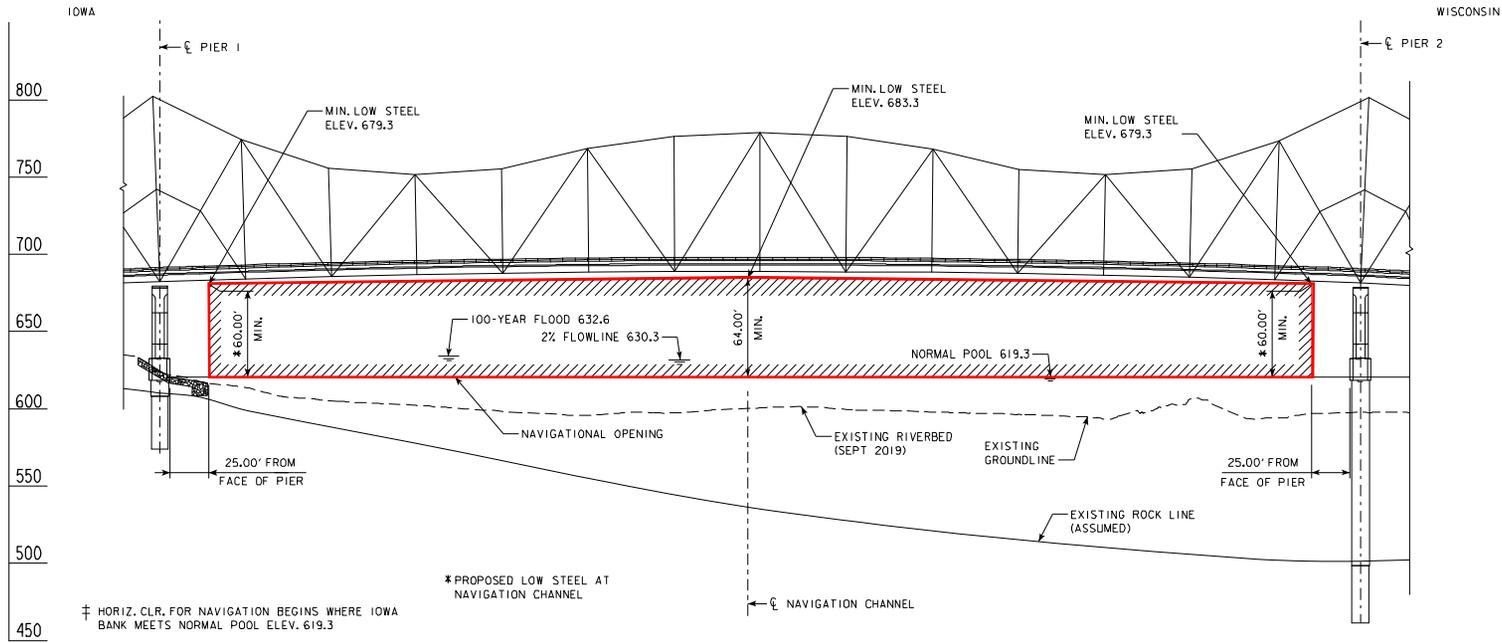
PLAN NOTE:
VERTICAL DATUM NAVD 88.
NAVD 88 = MSL 1912 - 0.7'

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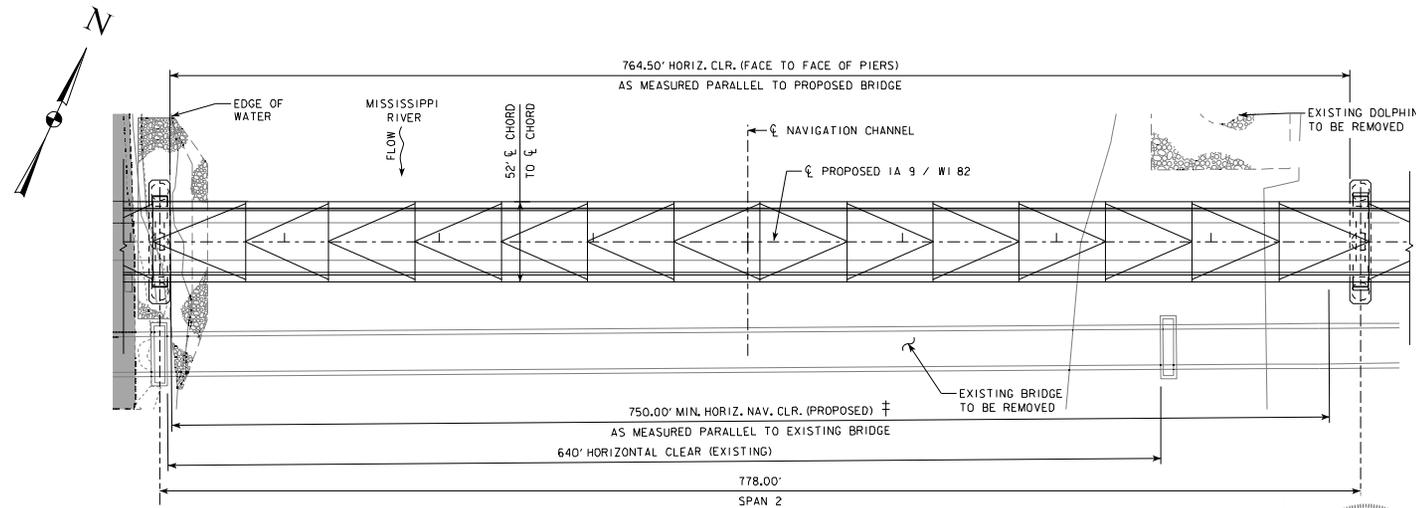


Jim Ellis
06/08/23

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ELEVATION
(LOOKING UPSTREAM)



PLAN

0 20 40
SCALE IN FEET

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VERTICAL DATUM NAVD 88.
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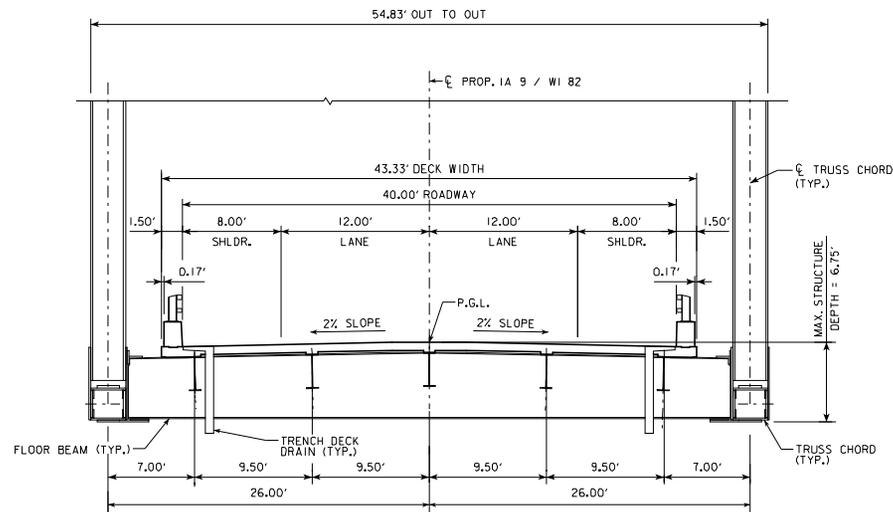
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Jm Ellis
06/08/23



TYPICAL TRUSS SECTION AT NAVIGATION CHANNEL
(LOOKING UPSTATION)

0 2.5 5
SCALE IN FEET



Jm Ellis
06/08/23

CONCEPTUAL PLANS UTILIZED TO OBTAIN COAST GUARD BRIDGE PERMIT.

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