



December 11, 2019

PUBLIC NOTICE D8 DWB-890

All interested parties are notified that an application dated May 21, 2019, has been received from the South Dakota Department of Transportation by the Commander, Eighth Coast Guard District, for approval of location and plans for the construction of the proposed Pierre Highway Bridge replacement over a navigable waterway of the United States. The proposal calls for the removal of the existing bridge after the new construction is complete.

WATERWAY AND LOCATION: Missouri River, Mile 1066.41, in Pierre, Hughes County, South Dakota

CHARACTER OF WORK: Construct a fixed highway bridge and associated approaches.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing Bridge</u>	<u>Proposed Bridge</u>
Horizontal: 210.0 feet, pier to pier at normal pool of 1422.5 feet, NAVD88	Horizontal: 210.0 feet measured channel margin to channel margin elevation of 1422.5 feet NAVD88 at normal pool.
Vertical: 33.2 feet above normal pool elevation of 1422.5 feet, NAVD88.	Vertical: 30.0 feet above normal pool Elevation of 1422.5 feet, NAVD88, at channel margin. 32.5 feet at center channel.

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway Administration, as lead federal agency, is reviewing the Environmental Assessment prepared by the applicant and making a determination on its contents. The FHWA is acting on behalf of the Coast Guard for all environmental control laws. The Coast Guard has tentatively determined, that the proposed action will not have a significant impact for purposes of the National Environmental Policy Act. Documents are available for review at the above address, Monday through Friday, 8:00 a.m. to 4:00 p.m. The bridge is located in the floodplain. The 100-year flood level is 1430.69 feet, mean sea level, while the elevation of the low steel of the proposed bridge is 1452.5, mean sea level. Water quality certification for this project pursuant to P.L. 92-500, as amended, has been requested from U.S. Army Corps of Engineers, Omaha District.

SOLICITATION OF COMMENTS:

Mariners are requested to comment on the placement of a bridge protective system and other navigational safety issues, including need for clearance gauges and extent of nighttime navigation past the bridge site.

Interested parties are requested to express their views, in writing, on the proposed bridge project, giving sufficient detail to establish a clear understanding of the reasons for support of, or opposition to, the proposed work. Comments will be received for the record at the Office of the Commander (dwb), Eighth Coast Guard District Bridge Branch, Room 2.102D, 1222 Spruce Street, St. Louis, Missouri 63103-2832 through January 20, 2020. These comments will be public information and made part of the case record.

Map of location and plans attached.

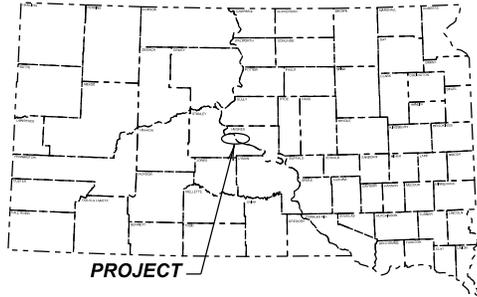
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ERIC A. WASHBURN
Bridge Administrator, Western Rivers
By direction of the District Commander

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.

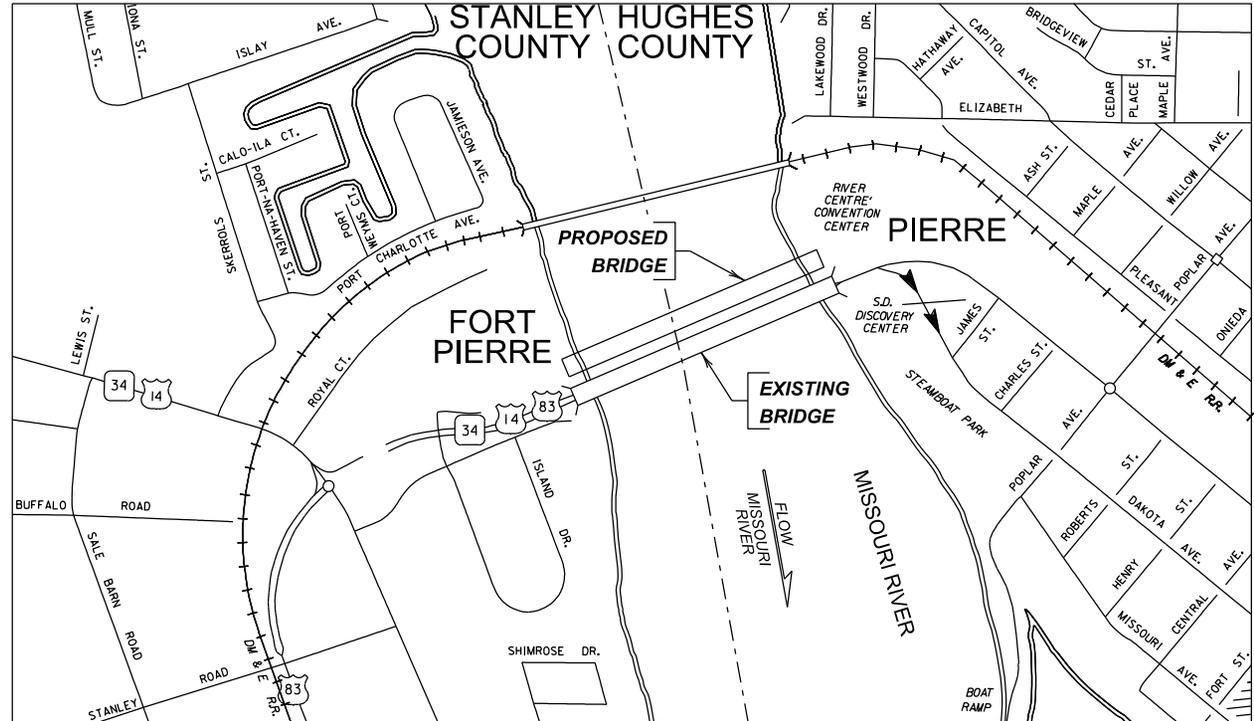
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“This is a web-searchable copy and is not the official, signed version; however, other than the signature being omitted, it is a duplicate of the official version.”

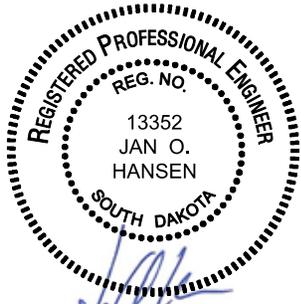
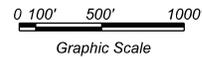


PROJECT

VICINITY MAP



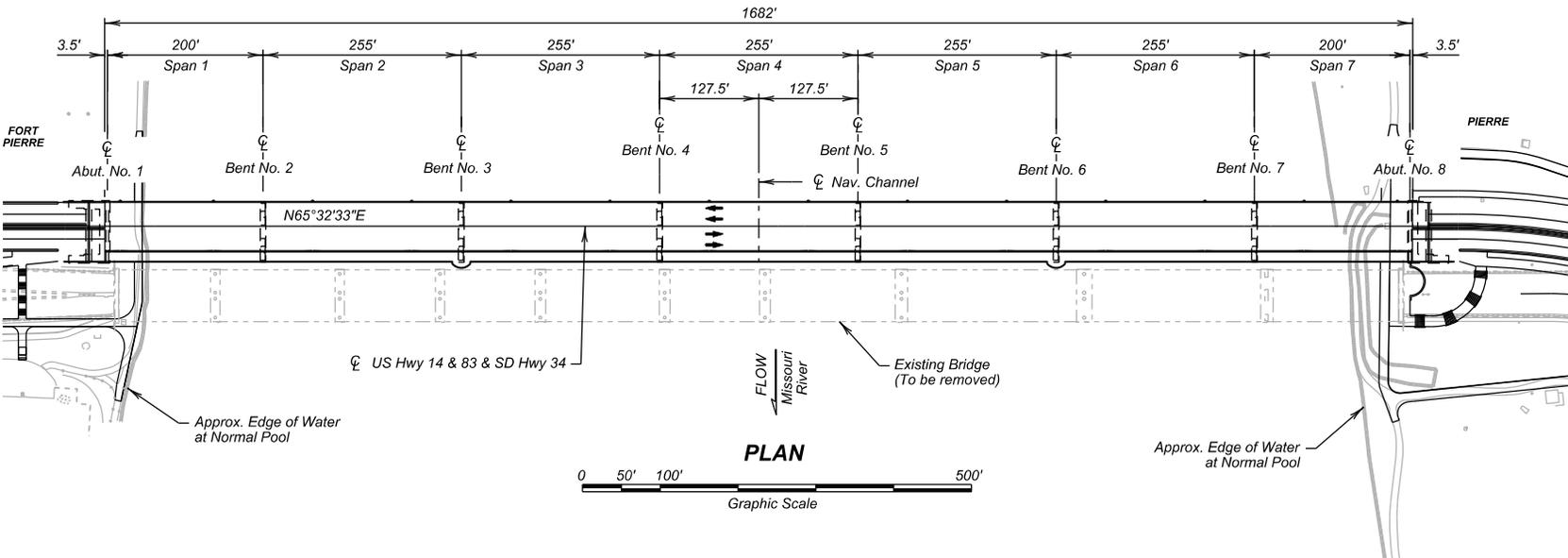
LOCATION MAP



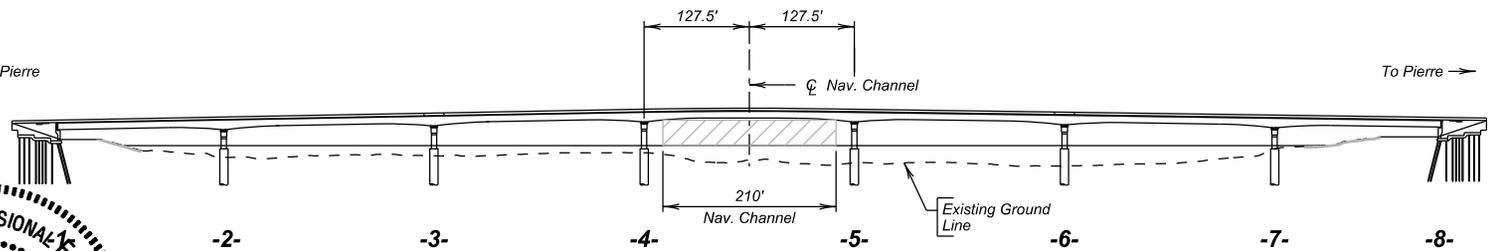
12/10/2019

NOTE: CONCEPT PLANS UTILIZED TO OBTAIN COAST GUARD BRIDGE PERMIT.

PROPOSED BRIDGE
 US HWY 14 & 83 & SD HWY 34
 OVER MISSOURI RIVER AT PIERRE
 BTWN STANLEY/HUGHES COUNTIES, SOUTH DAKOTA
 RIVER MILE 1066.4
 APPLICANT/OWNER: SDDOT
 CONSULTANT/AGENT: STANTEC
 DATE: SEPTEMBER 5, 2019 SHEET 1 OF 4



PLAN

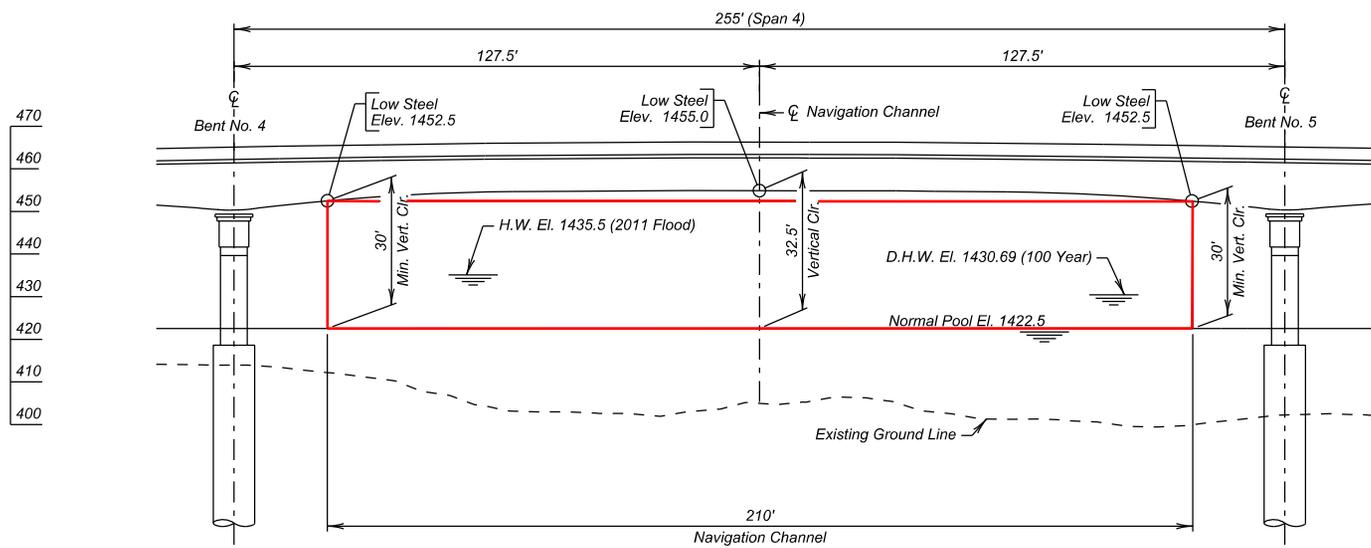


ELEVATION



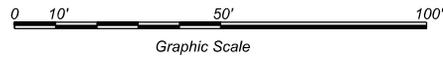
J. O. Hansen
12/10/2019

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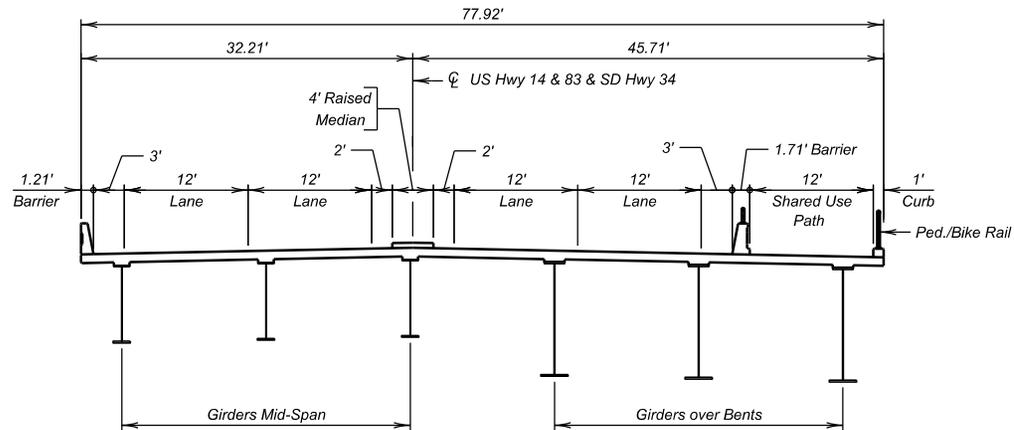
ELEVATION - NAVIGATION SPAN

Note:
All Elevations Based on NAVD 88.

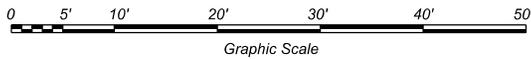


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TYPICAL SECTION



J. O. Hansen
12/10/2019

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