



April 4, 2024

PUBLIC NOTICE D8 DWB-917

All interested parties are herein notified that the Commander, Eighth Coast Guard District, has received application materials dated February 28, 2024 from the South Dakota 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: Missouri River, Mile 921.1, on SD 44 between Platte, Charles Mix County, and Winner, Gregory County, SD.

CHARACTER OF WORK: Replace a fixed steel plate girder highway bridge with a fixed steel plate girder highway bridge. The new bridge replaces a structurally deficient bridge which will be removed. The existing bridge will be removed in its entirety.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Horizontal: Main channel span is 225.0 feet measured normal to axis of the channel.	Horizontal: Main channel span is 299.5 feet measured normal to axis of the channel.
Vertical: Main channel span low steel elevation is 1395.0 feet. Normal pool elevation is 1365.96 for a total of 29.04 feet vertical clearance.	Vertical: Main channel span low steel elevation is 1407.34 feet. Normal pool elevation is 1365.96 for a total of 41.38 feet vertical clearance.

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 August 11, 2023 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 is anticipated from the South Dakota Department of Agriculture and Natural Resources and the U.S. Army Corps of Engineers (USACE) Omaha District Nationwide Permit 14. The bridge is located in the floodplain. The 100-year flood elevation is 1374.9 feet, while elevation of the low member of the navigation span is 1407.3. Elevations are referenced to NAVD88 datum. The proposed project will not impact wetlands.

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 **May 4, 2024**.

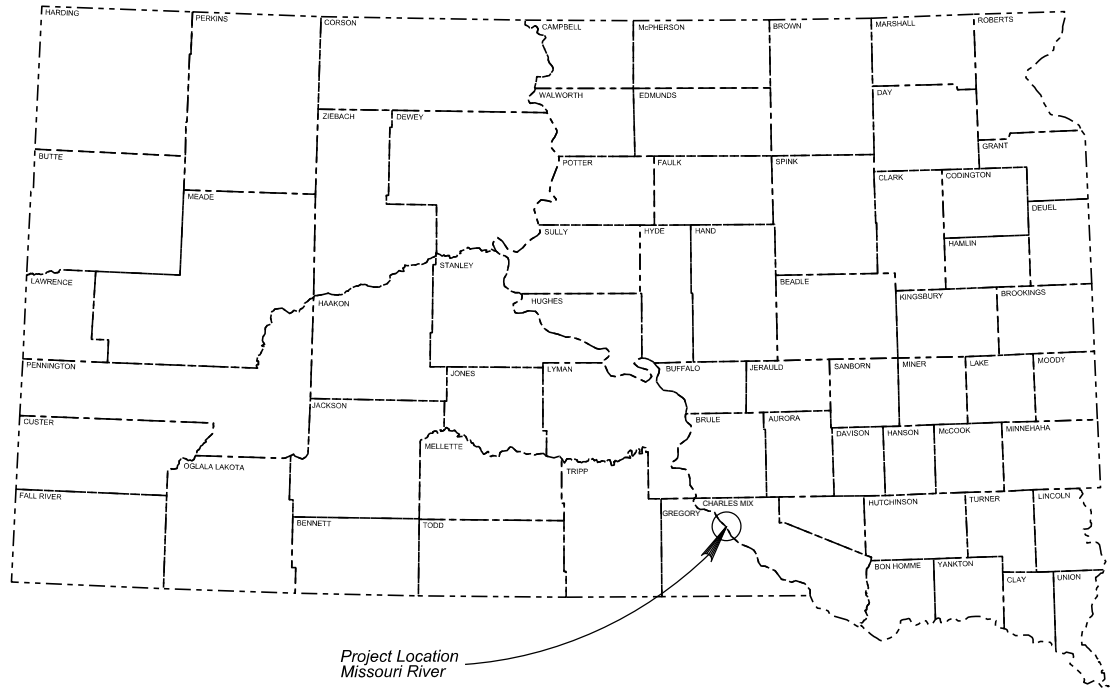
Map of location and plans attached.



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

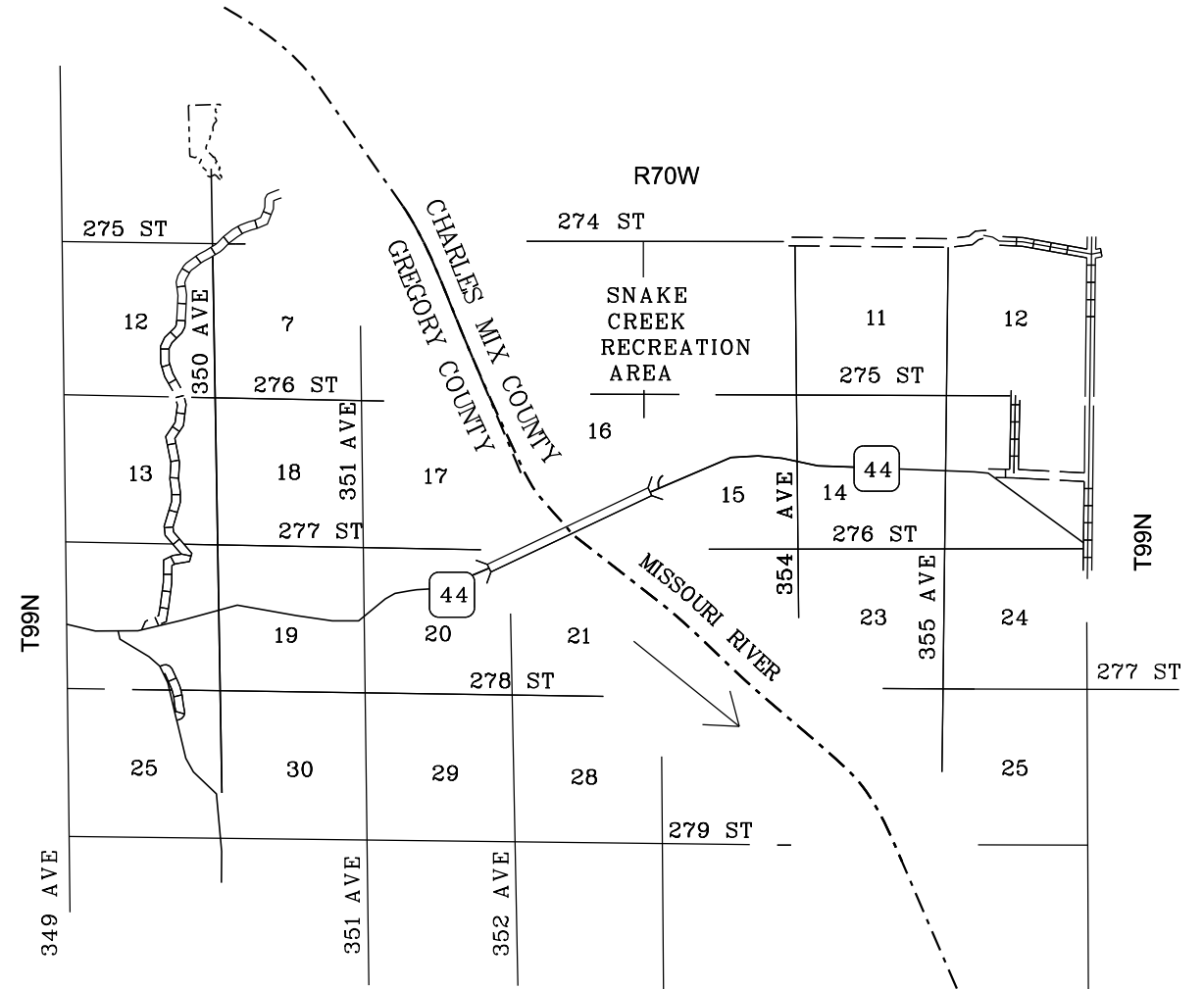
NOTE: The mailing list for this Public Notice is arranged by watershed. Due to the size of this list, selective mailing is not practical. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing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

POSTMASTER: Official business. Please post.

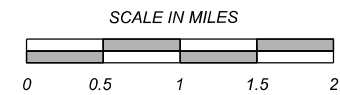


Project Location
Missouri River

VICINITY MAP

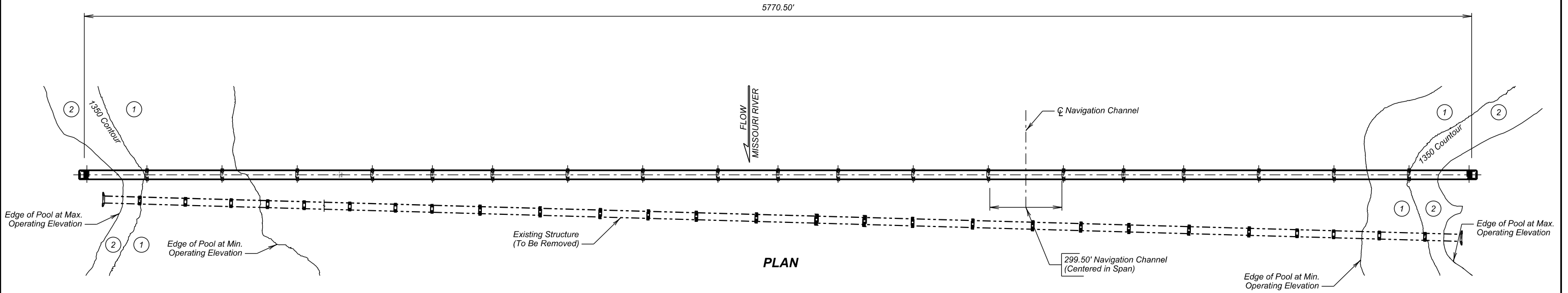
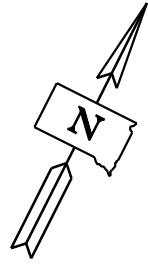


LOCATION MAP



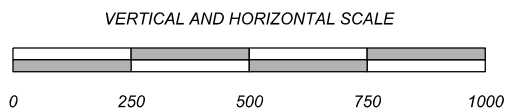
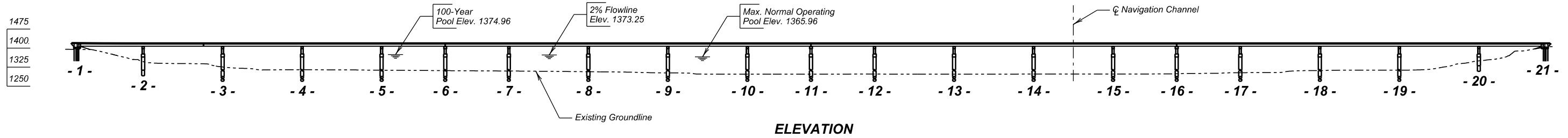
SD44 OVER MISSOURI RIVER (LAKE FRANCIS CASE)
 PLATTE-WINNER BRIDGE, MILE 921.1
 GREGORY & CHARLIES MIX COUNTIES, SOUTH DAKOTA
 APPLICANT: S. D. DEPT. OF TRANSPORTATION
 CONSULTANT/AGENT: HR GREEN, INC./KEVIN BREHM, PE
 3/28/2024

The elevations shown in these plans are based on the National Geodetic Survey (NGS) North American Vertical Datum of 1988 (NAVD88).



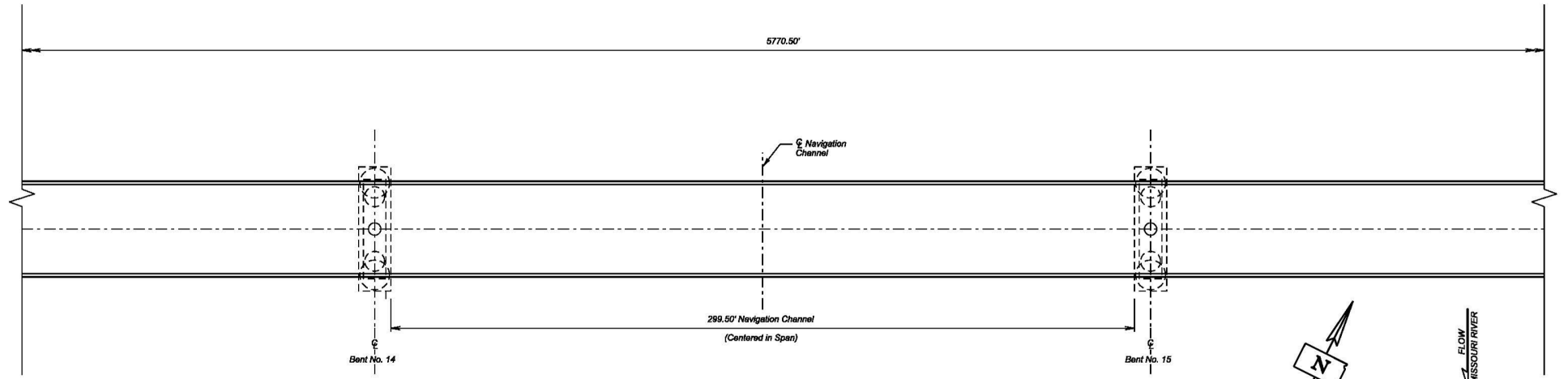
Parcel Owner

- ① United States of America (US Army Corps of Engineers)
- ② State of South Dakota (SD Game, Fish, & Parks)

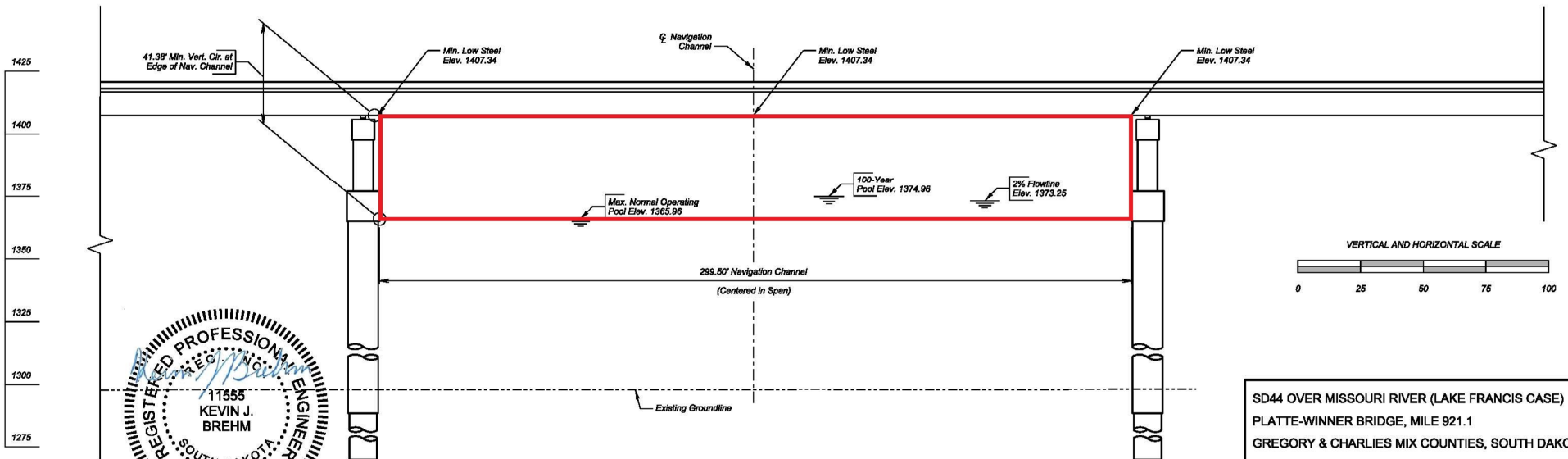


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PLAN



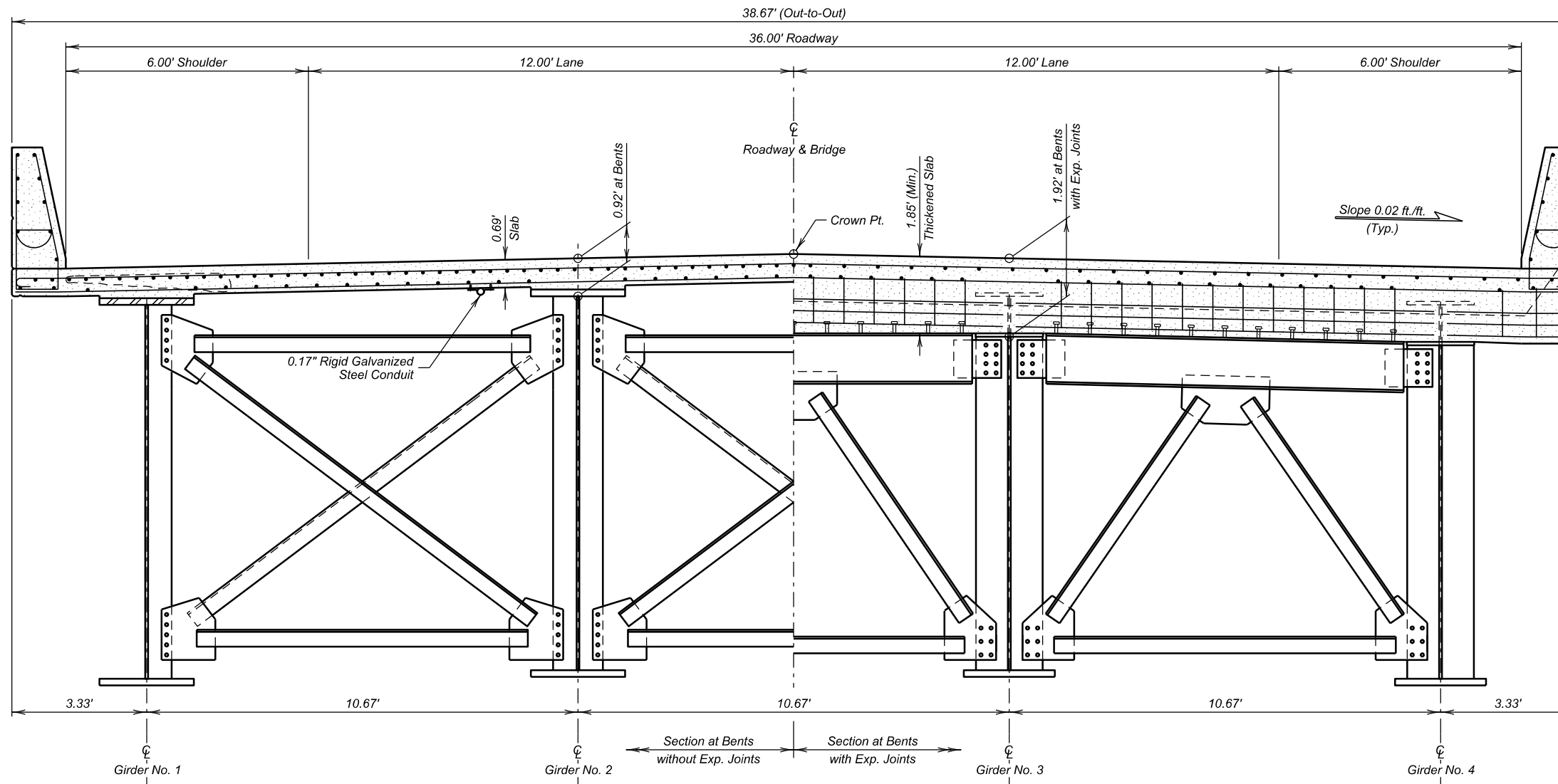
ELEVATION



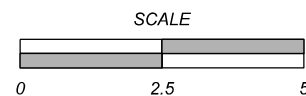
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TYPICAL SECTION
(Looking Ahead Station)



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