

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
United States Coast Guard
Thirteenth District

915 Second Avenue, Rm 3510
Seattle, WA 98174-1067
Staff Symbol: dpw
Phone: (206) 220-7282

24 October 2023

PUBLIC NOTICE (04-23)

The Commander, Thirteenth Coast Guard District has received a request for a Navigation-Only Preliminary Navigation Clearance Determination (PNCD) from the Idaho Transportation Department (ITD) in preparation for compiling a Coast Guard Bridge Permit application for the State Highway 52 Snake River Bridge Replacement Project (SH-52 Bridge). At the request of the Coast Guard, the ITD has prepared a navigation impact report (NIR) for the SH-52 Bridge. The NIR is available for viewing at the Coast Guard website: [Waterways Management \(uscg.mil\)](https://www.uscg.mil/Waterways-Management).

Based on the NIR for this project, the Coast Guard is preparing to issue a Navigation-only preliminary navigation clearance determination as detailed below. This PN is soliciting for comments exclusively related to navigation. The public is highly encouraged to carefully review this notice and provide comments with regard to the proposed bridge's ability to meet the reasonable needs of navigation.

WATERWAY AND LOCATION:

The location of the existing and proposed bridge is across the Snake River, at river mile 365, between Payette County, Idaho and Malheur County, Oregon, near the City of Payette, Idaho at: Latitude [44°05'44.7"N 116°56'25.9"W](#).

CHARACTER OF WORK:

The current SH-52 Bridge was built in 1953 and has reached the end of its functional life and does not meet current highway bridge standards. It is a fixed structure consisting of three spans and constructed of steel girders and reinforced concrete. ITD plans to replace the bridge at the same location in 2026 with a new bridge with a length of 721 feet and width of 43.5 feet. The new bridge will carry vehicle traffic only. ITD intends to prepare bridge engineering and construction plans based on the outcome of the Coast Guard PNCD and subsequently submit a Coast Guard bridge permit application at a future, undetermined date. The bridge permit application will address environmental and other topics in accordance with NEPA and Coast Guard requirements. Upon receiving an adequate bridge permit application and bridge plan drawings, The Coast Guard will issue a second public notice for public review and comment on the full contents of the bridge permit application.

MINIMUM NAVIGATIONAL CLEARANCES

The proposed new permanent bridge and temporary work structures will have minimum clearances in feet above ordinary high water (OHW)* as shown in the table below. The vertical clearance for the new permanent bridge will be an increase from the existing clearance, and the horizontal clearance will be a decrease from the existing bridge clearance.

Navigational Clearances (decimal feet)	Existing Bridge (to be removed)	Proposed New Bridge	Temp Work Structures
Vertical	12.0	17.8	12
Horizontal	232	160	40

*OHW elevation: 2131.6' (NAVD 88)

SOLICITATION OF COMMENTS:

All interested parties are requested to comment on the proposed navigation clearances, placement of bridge protective system and other navigational safety issues, including the need for clearances 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 and its possible impacts on navigation only.

Comments will be received for the record at the address in the header or via email at: steven.m.fischer3@uscg.mil through 24 November 2023.

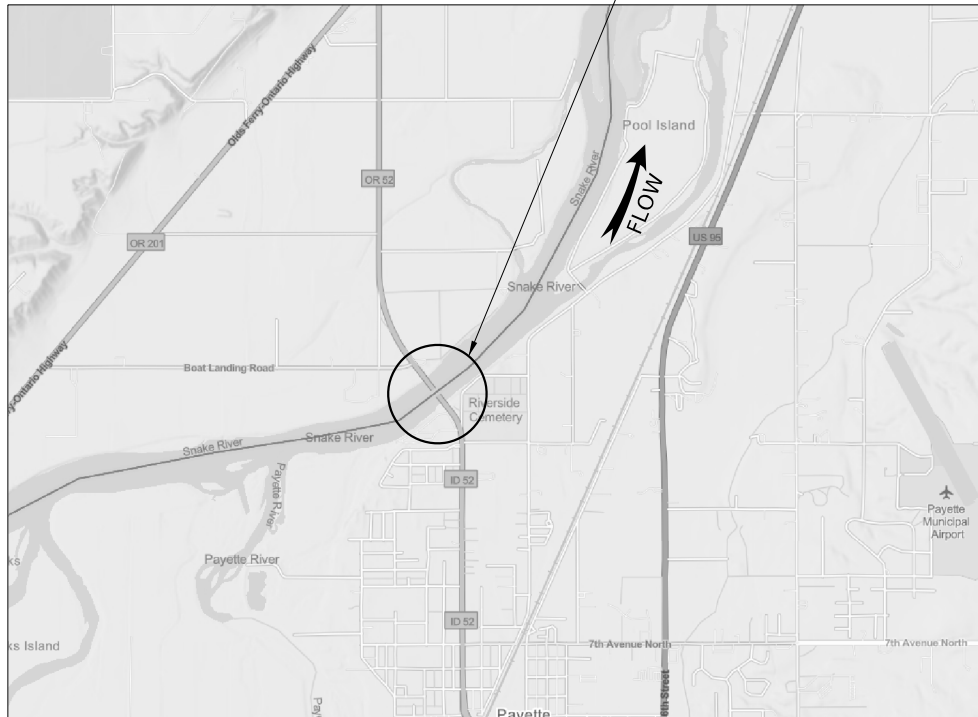
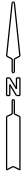
Map of location and draft plans attached.

STEVEN M. FISCHER
Bridge Administrator
13th Coast Guard District

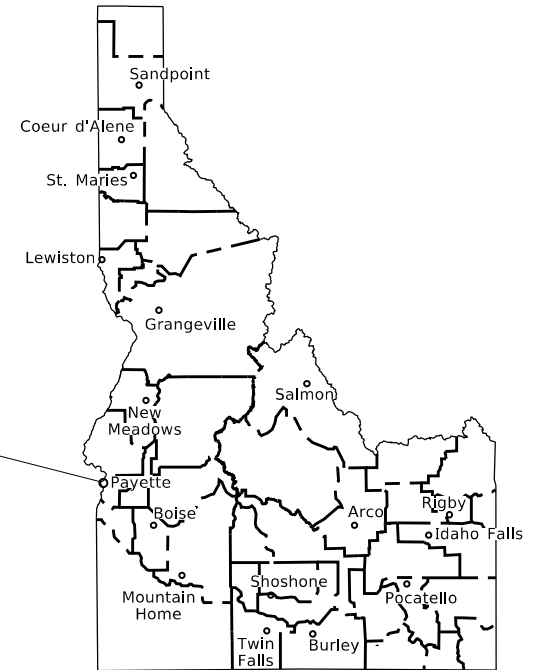
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ORIGINAL STORED AT: ITD BRIDGE SECTION - Boise, Idaho

SH-52 SNAKE RIVER BRIDGE
BETWEEN MALHEUR COUNTY, OR & PAYETTE COUNTY, ID
OVER SNAKE RIVER



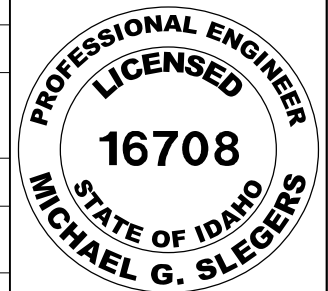
VICINITY MAP

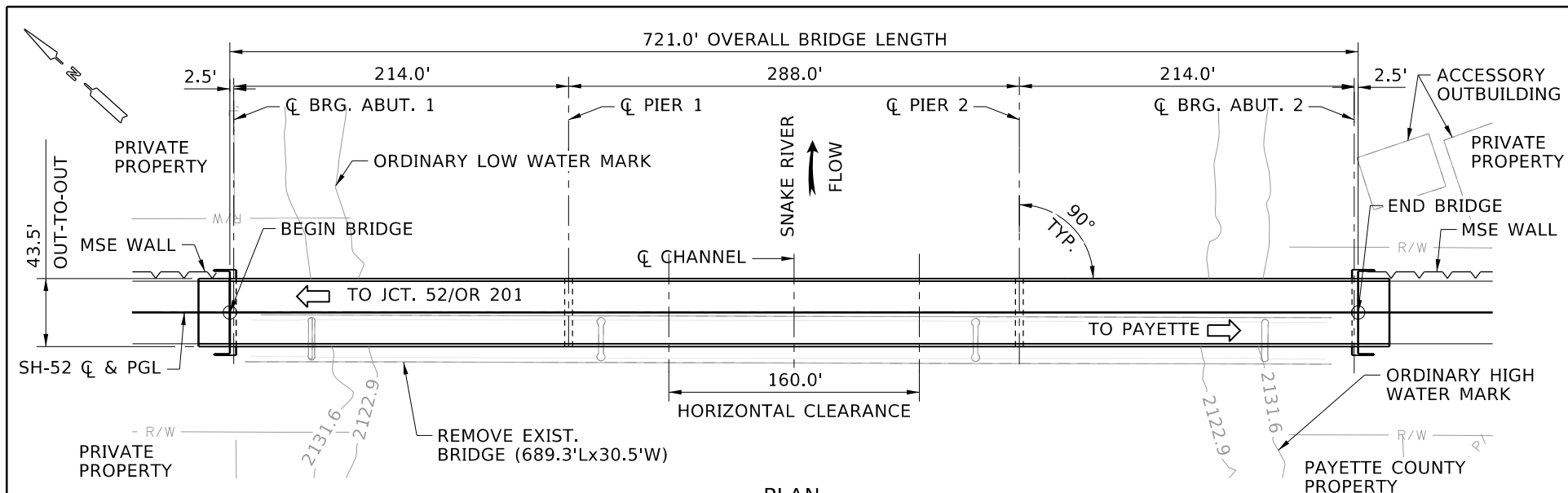


IDAHO MAP
NTS

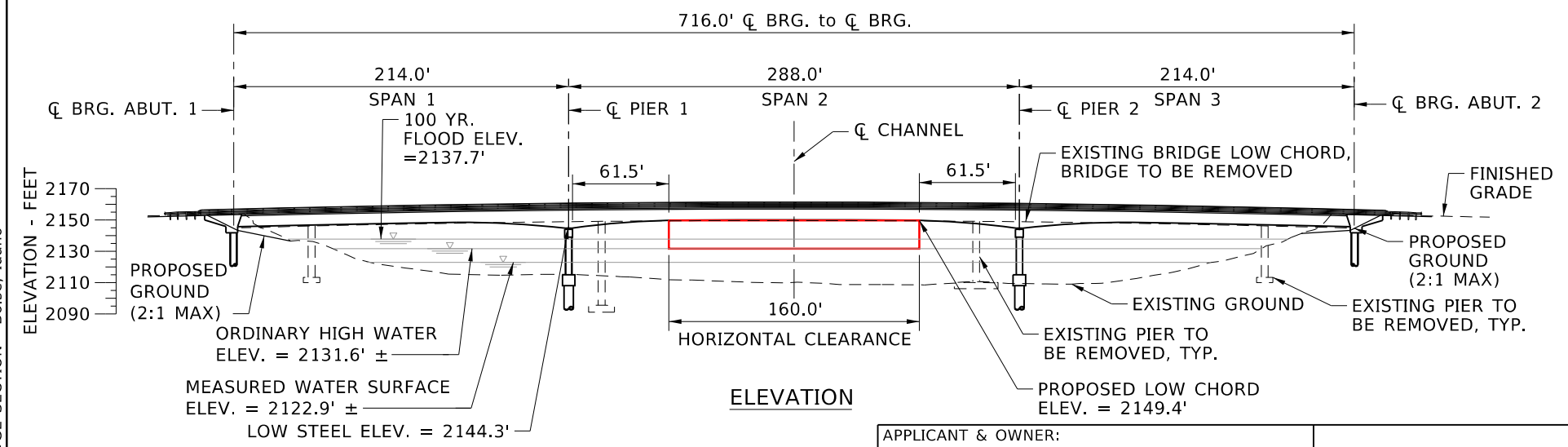


APPLICANT & OWNER: IDAHO TRANSPORTATION DEPARTMENT	
CONSULTANT: HDR, INC	
BRIDGE: SH-52 SNAKE RIVER BRIDGE RIVER MILE POINT 365.0 LAT: 44°05'44.7" N LONG: 116°56'25.9" W	
WATERWAY: SNAKE RIVER	
COUNTY: MALHEUR COUNTY, OR / PAYETTE COUNTY, ID IDAHO - OREGON STATE BORDER	
DATE 09/13/2023	SHEET 1 OF 4





PLAN

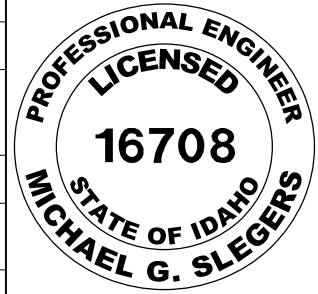


ELEVATION

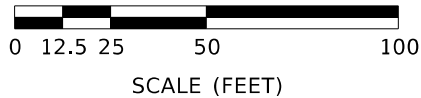
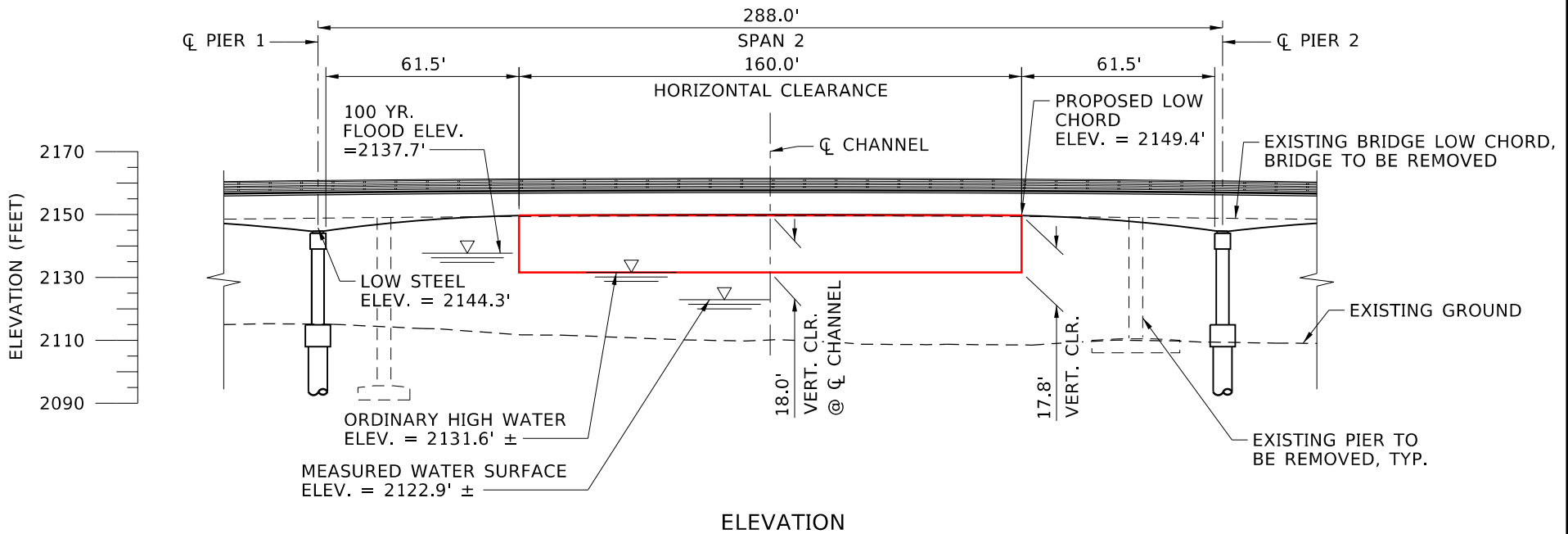
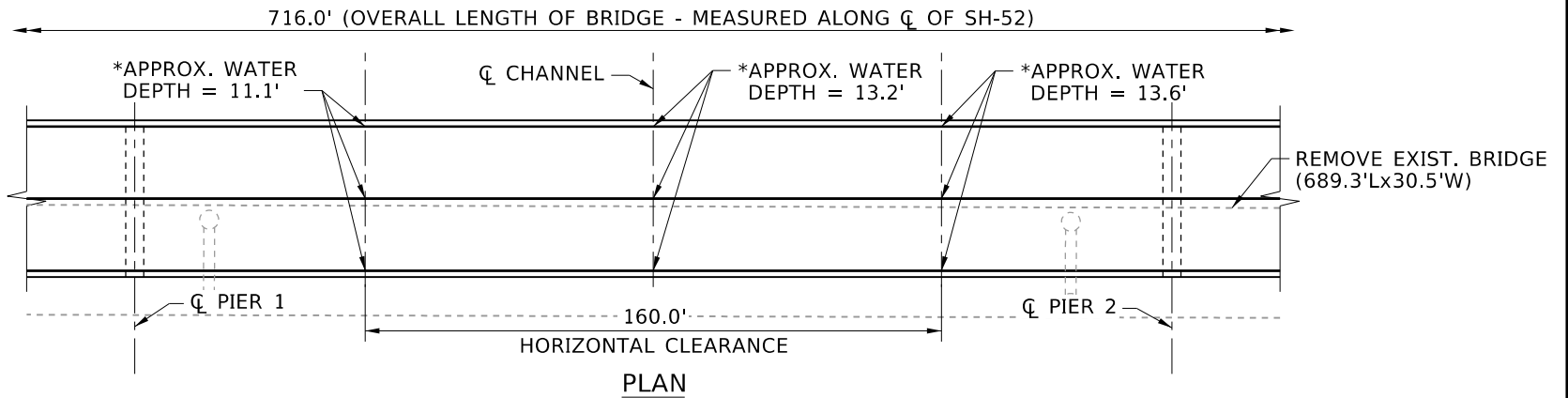
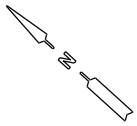
NOTES:

1. ELEVATIONS ARE BASED ON NAVD88 DATUM.
2. BRG. = BEARING
3. PGL = PROFILE GRADE LINE
- * 4. WATER DEPTH MEASURED ON 9/2/2022.
5. ALL BRIDGE ELEMENTS SHALL BE DESIGNED FOR MINIMUM IMPACT LOADS IN ACCORDANCE WITH AASHTO VESSEL COLLISION GS, SECTION 3.16 OR AASHTO LRFD 3.14.1.

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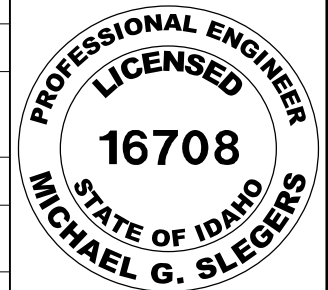
ORIGINAL STORED AT: ITD BRIDGE SECTION - Boise, Idaho



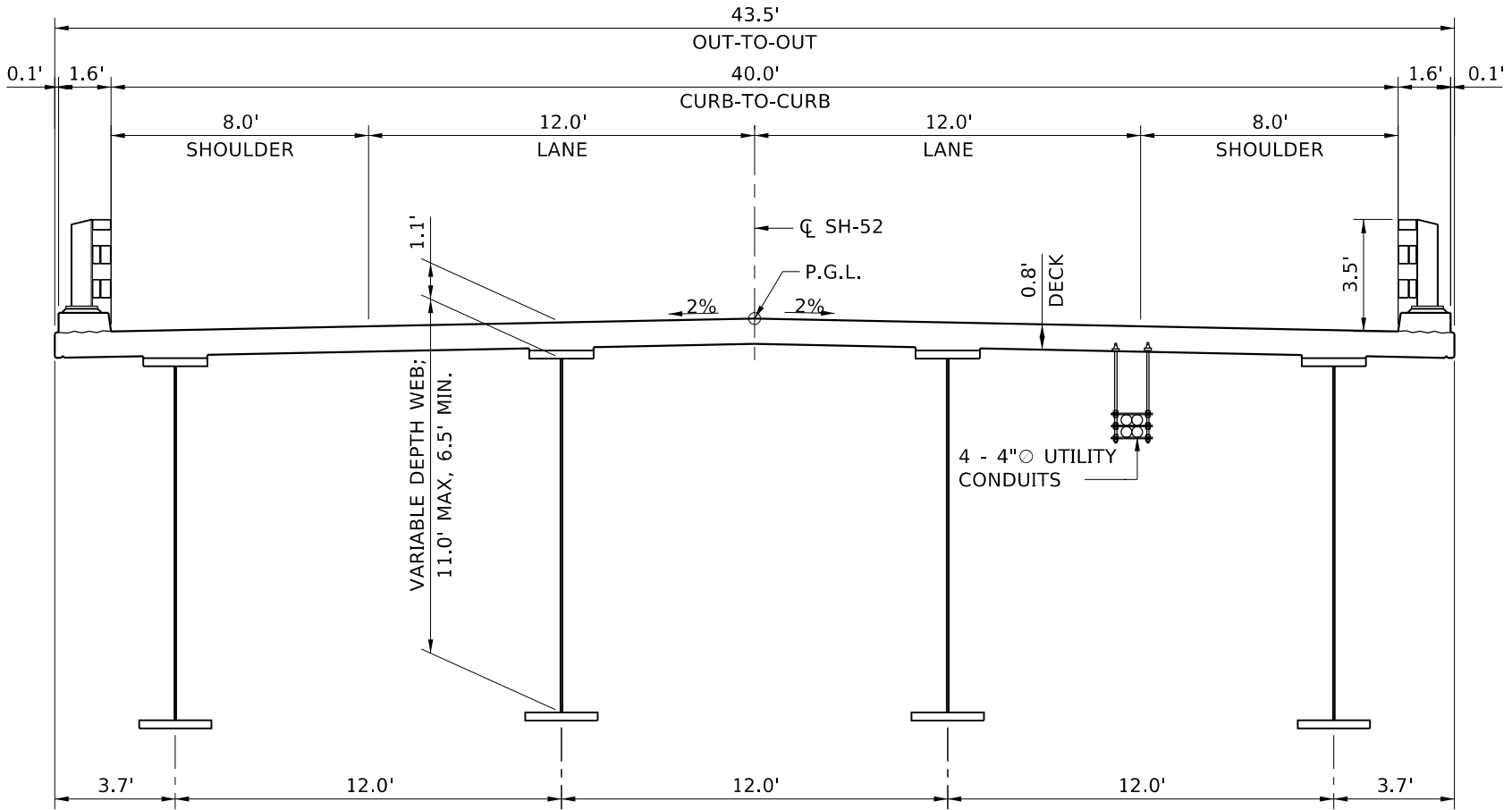
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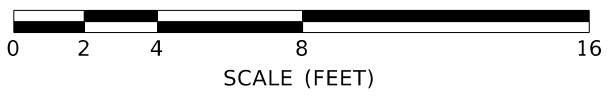
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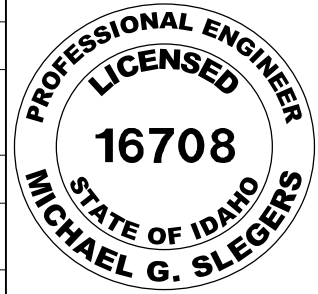
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TYPICAL SECTION



APPLICANT & OWNER: IDAHO TRANSPORTATION DEPARTMENT	
CONSULTANT: HDR, INC	
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ORIGINAL STORED AT: ITD BRIDGE SECTION - Boise, Idaho