

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
Eighth Coast Guard District

1222 Spruce Street, Room 2.102D
St. Louis, MO 63103-2832
Staff Symbol: dwb
Phone: (314) 269-2378
Email: Eric.Washburn@uscg.mil

May 15, 2024

PUBLIC NOTICE D8 DWB-918

All interested parties are herein notified that the Commander, Eighth Coast Guard District, has received application materials dated March 20, 2024 from the West Virginia Department of Transportation, Division of Highways (WVDOH) for approval of location and plans for the construction of a bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Monongahela River, Mile 104.3, on Morgantown Industrial Park Access Road in Morgantown, Monongalia County, WV.

CHARACTER OF WORK: Construct a new fixed steel plate girder highway bridge.

MINIMUM NAVIGATIONAL CLEARANCES:

Proposed

Horizontal: Main channel span is 456.5 feet measured normal to axis of the channel.

Vertical: Main channel span low steel elevation is 983.84 feet. Normal pool elevation is 813.59 for a total of 170.25 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) is currently under review by FHWA pursuant to NEPA, as amended. The U.S. Coast Guard will tentatively determine 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 submitted to the West Virginia Department of Environmental

Protection in early April 2024. The bridge is not located in the floodplain. The 100-year flood elevation is 820.61 feet, while elevation of the low member of the navigation span is 983.84. Elevations are referenced to NAVD88 datum. The proposed project will impact a total of 0.2 acres of 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 **June 15, 2024**.

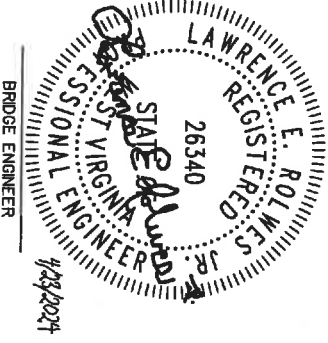
Map of location and plans attached.



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

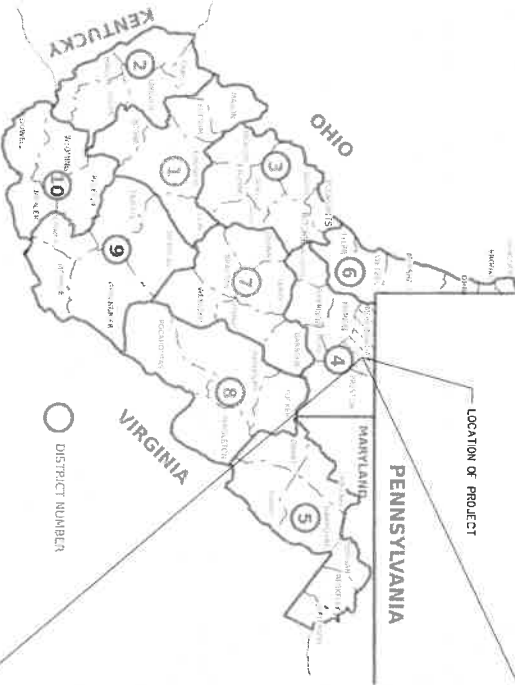
NOTE: The mailing list for this Public Notice is arranged by watershed. Due to the size of this list, selective mailing is not practical. Please discard notices that are not of interest to you. If you have no need for any of these notices, please advise us so that your name can be removed from the mailing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

POSTMASTER: Official business. Please post.



BRIDGE ENGINEER

STATE OF WEST VIRGINIA



Notes:
Elevations shown on these plans are based on NAVD 88.
Conceptual plans utilized to obtain Coast Guard bridge permit.

THE DESIGN OF THE MORGANTOWN INDUSTRIAL PARK ACCESS ROAD BRIDGE OVER THE MONONGAHELA RIVER MEETS AASHTO STANDARDS AND HAS BEEN DESIGNED TO WITHSTAND VESSEL COLLISION. THE TYPICAL DESIGN VESSEL IS A 2X2 JUMBO HOPPER BARGE TOW AND A TUG.



LOCATION MAP

SCALE: 1" = 1000 FEET

CONSULTANT:



PROPOSED BRIDGE:

MORGANTOWN INDUSTRIAL PARK

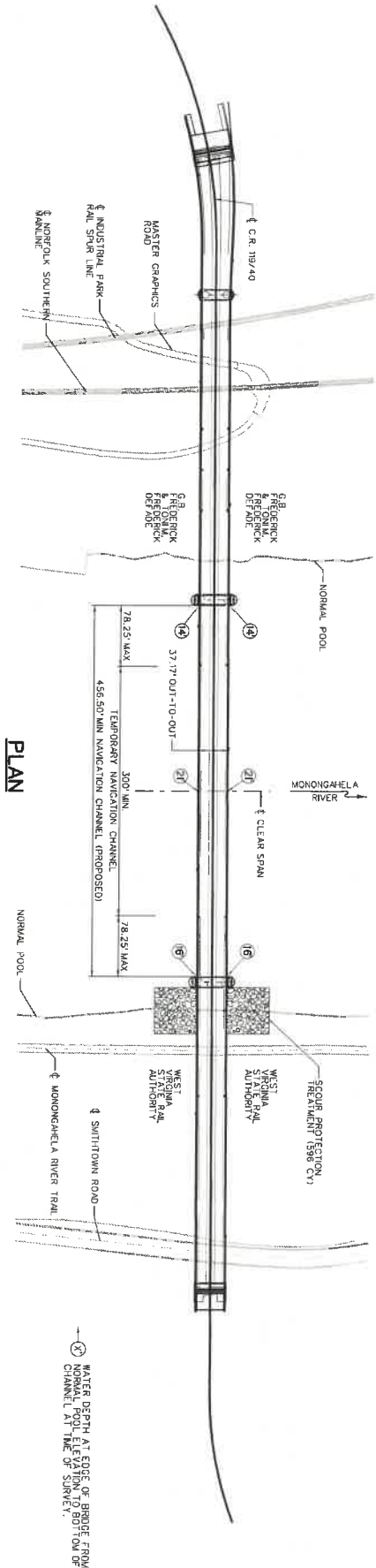
ACCESS ROAD OVER MONONGAHELA RIVER, MILE 104.3 MORGANTOWN, WEST VIRGINIA (MONONGALIA COUNTY)

APPLICATION BY:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

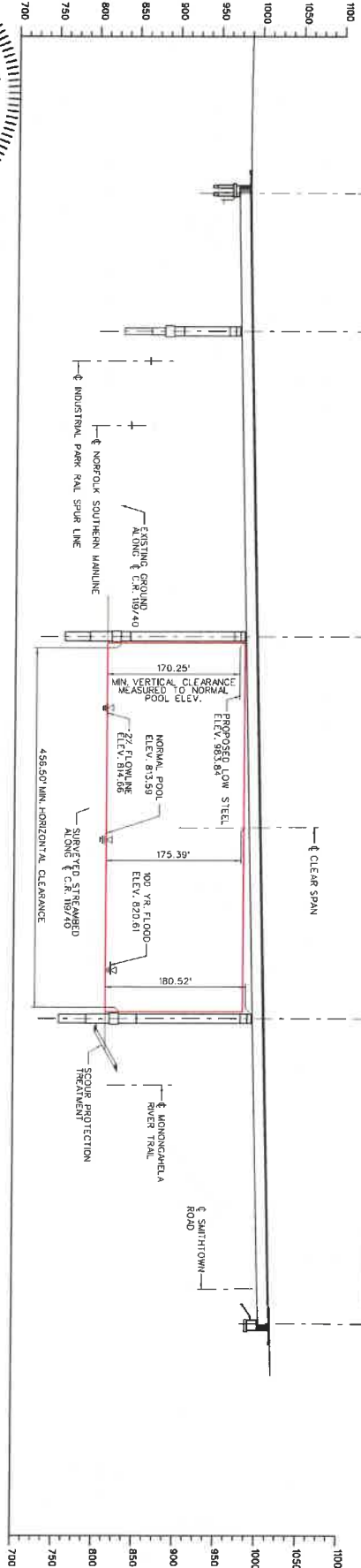
SHEET 1 OF 4

04/18/2024



PLAN

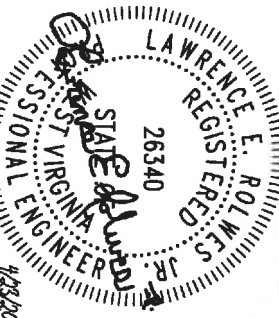
WATER DEPTH AT EDGE OF BRIDGE FROM NORMAL POOL ELEVATION TO BOTTOM OF CHANNEL AT TIME OF SURVEY.



ELEVATION

Note:
Scour protection shown is schematic and will be selected by the Engineer and WVDOT during final design. Scour protection may include riprap, concrete, tier block, etc.

SCALE: 1" = 20' 0"



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CONSULTANT:

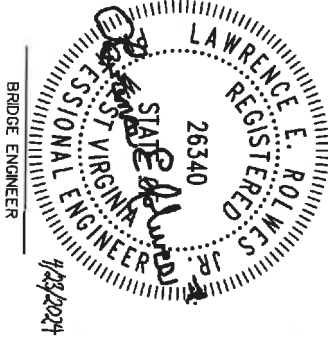


PROPOSED BRIDGE:

MORGANTOWN INDUSTRIAL PARK
ACCESS ROAD OVER MONONGAHELA RIVER, MILE 104.3
MORGANTOWN, WEST VIRGINIA (MONONGALIA COUNTY)

APPLICATION BY:

WEST VIRGINIA DEPARTMENT OF TRANSPORTATION
SHEET 2 OF 4
04/18/2024



BRIDGE ENGINEER

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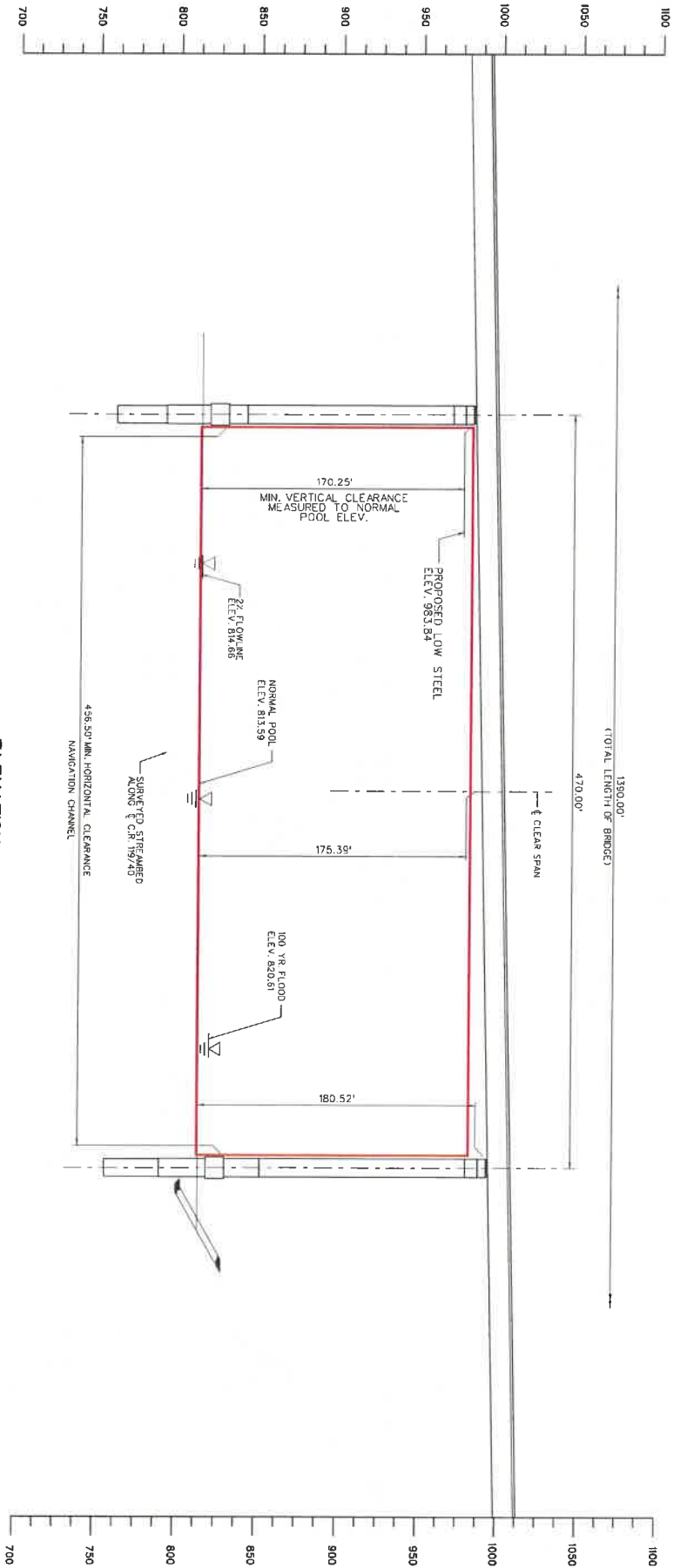
CONSULTANT:



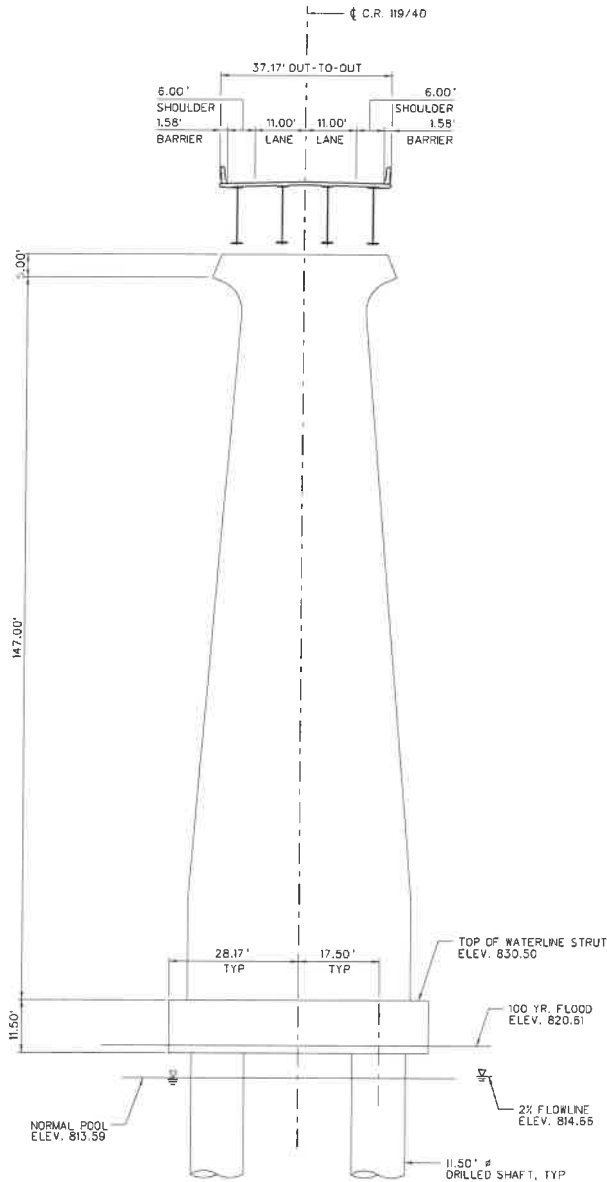
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 SHEET 3 OF 4
 04/18/2024



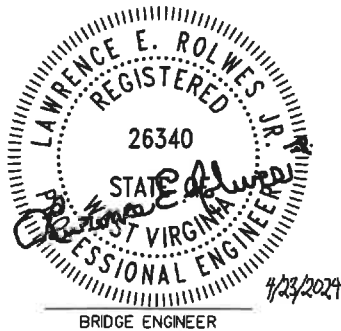
ELEVATION



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TYPICAL SECTION VIEW
(PIER 2 SHOWN, PIER 3 SIMILAR)



SCALE: 1" = 40 FEET

CONSULTANT:

HNTB

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MORGANTOWN INDUSTRIAL PARK
ACCESS ROAD OVER MONONGAHELA RIVER, MILE 104.3
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SHEET 4 OF 4

04/18/2024

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