

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
United States Coast Guard
Fifth Coast Guard District

431 Crawford Street
Portsmouth, VA 23704-5004
Staff Symbol: (dpb)
Phone: (757) 398-6227
Fax: (757) 398-6334
Email: Jack.H.Williams2@uscg.mil
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16591
13 DEC 2024

PUBLIC NOTICE D05PN-08-2024

All interested parties are notified that an application dated September 05, 2024, has been received from the Maryland Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for the modification of a bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Wicomico River, mile 22.4, near Salisbury, Wicomico County, MD.

CHARACTER OF WORK: The proposed project is to modify the Main Street bascule bridge by completing substructure repairs, fender system repairs, remove two existing dolphin clusters and install two concrete filled pipe pile dolphin clusters with pile wrap. The purpose of the project is to rehabilitate the bridge protection system. This work will not change the existing navigational clearances.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Vertical Clearance:	Vertical Clearance:
Open – Unlimited	Open – Unlimited
Closed – 4.2 feet above mean high water	Closed – 4.2 feet above mean high water
Horizontal Clearance: (normal to axis of the channel)	Horizontal Clearance: (normal to axis of the channel)
40 feet between the bridge protective system	40 feet between the bridge protective system

North American Vertical Datum of 1988 (NAVD88) (Existing and Proposed bridge)

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway Administration (FHWA) is the lead Federal agency for compliance with the National Environmental Policy Act (NEPA). In accordance with a programmatic agreement between FHWA and Maryland Department of Transportation State Highway Administration (MDOT), MDOT approved a Programmatic Categorical Exclusion on January 23, 2024. The U.S. Coast Guard tentatively determined that the proposed action will not have significant impact for the purposes of NEPA and the project warrants a categorical exclusion.

A water quality certification (WQC) was issued in accordance with section 401 of the Clean Water Act, as amended. For this project, Maryland Department of the Environment issued the WQC through the Maryland State Programmatic General Permit 401 Water Quality Certification, Certification No. 20-WQC-0051 dated March 24, 2021. This project will temporarily impact 2,048 square feet of tidal open water wetlands and 74 square feet of permanent impact to tidal open water wetlands.

The applicant made a determination that the project is consistent with the Maryland's coastal zone management program, and the Maryland Department of the Environment concurred with this determination on March 24, 2021. The project occurs within Maryland coastal zone and shall comply with all applicable enforceable polices under the approved Maryland coastal zone management program conditions.

The bridge is located in the floodplain. The 100-year flood level is +6.0 feet from datum and low steel of the bridge in the navigation span is +6.7 feet from datum. Elevations are referenced to mean high water, NAVD88 datum.

SOLICITATION OF COMMENTS:

Mariners are requested to provide navigational information, such as the sizes and types of vessels presently owned and operated on the waterway and nature of navigation (including the extent of nighttime navigation) on the waterway. Mariners are requested to comment on the navigational clearances and need for bridge protective systems, clearance gauges, and navigational lighting on the proposed bridge. Please submit the attached response form.

We will forward comments of an environmental nature such as those regarding wildlife refuges, public parks, historic sites, wetland, floodplain issues, air, water quality, environmental justice, etc. to the FHWA as the lead federal agency. Comments will be received for the record at the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 through **13 JAN 2025**.

HAL R. PITTS
Bridge Program Manager
By direction

Attachments: (1) Response Form
(2) Location/Vicinity Maps and Plan Sheets

Main Street Bridge over
Wicomico River, mile 22.4,
near Salisbury, Wicomico County, MD
Public Notice D05PN-08-2024
Response Form

It is requested that anyone having an interest in this proposed project, from the standpoint of navigation, submit vessel information, comments, and recommendations on this form to the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004 by **13 JAN 2025**.

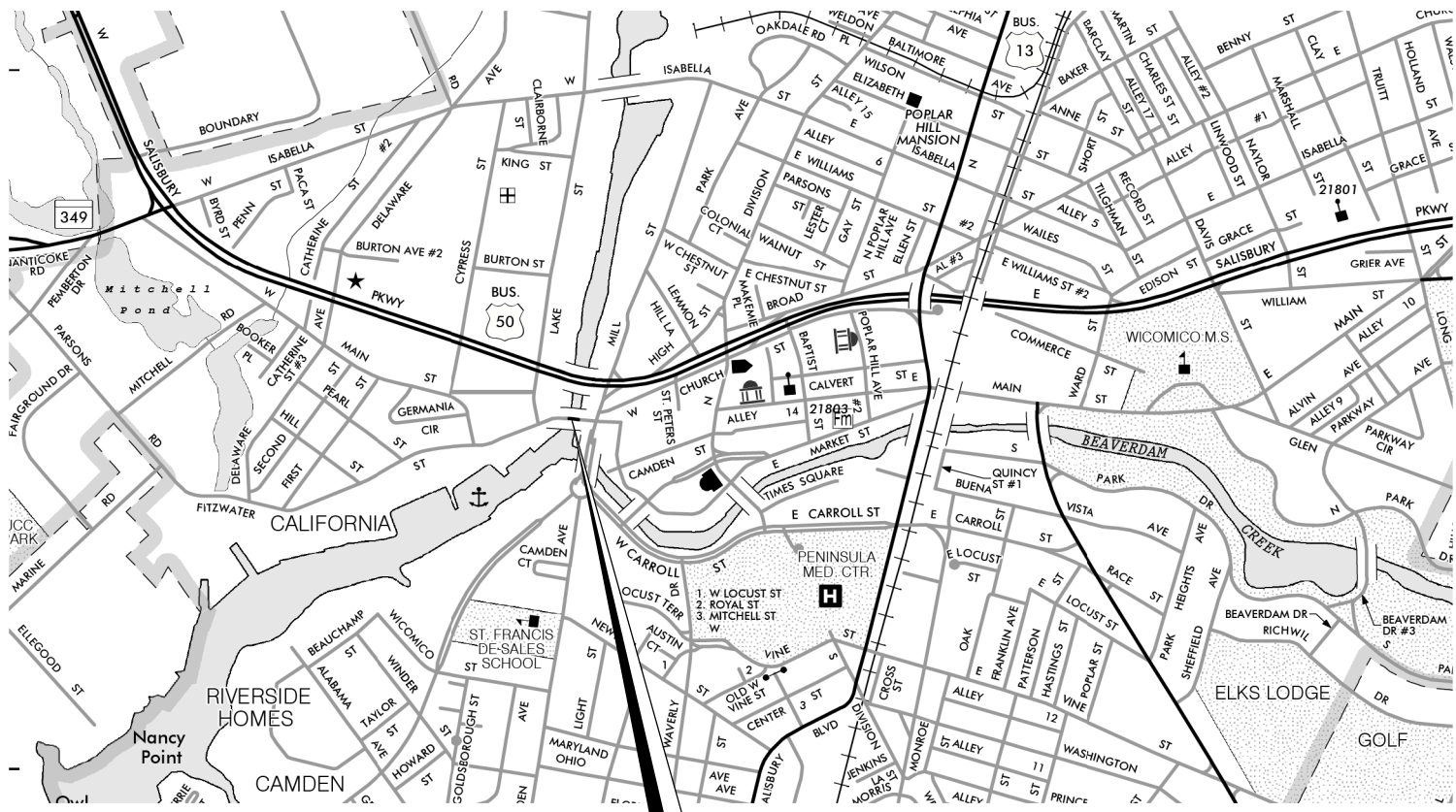
Vessel Information	Please provide all requested information:
Vessel Type	
Use – <i>Commercial and/or Recreational</i>	
Vessel Height	
Draft	
Length	
Beam	
Tonnage	
Mooring Location	

Name (Optional): _____

Address (Optional): _____

Phone (Optional): _____

Comments and Recommendations: _____



WICOMICO COUNTY

HORIZONTAL DATUM	NAD 83 /91
VERTICAL DATUM	NAD 88


STRUCTURE 220090
 MD 991 (MAIN ST.) OVER
 WICOMICO RIVER

VICINITY MAP



STATE OF MARYLAND

Proposed
 Bridge
 Rehabilitation



JMT

www.jmt.com

SHEET NOS. 1-5

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND.

MD LICENSE NO. 41430 EXPIRATION DATE: 01-05-26



OFFICE OF STRUCTURES

REHABILITATION OF STRUCTURE NO. 220090 ON MAIN ST. (MD 991) OVER WICOMICO RIVER, MILE 22.4

Salisbury, MD (Wicomico County)

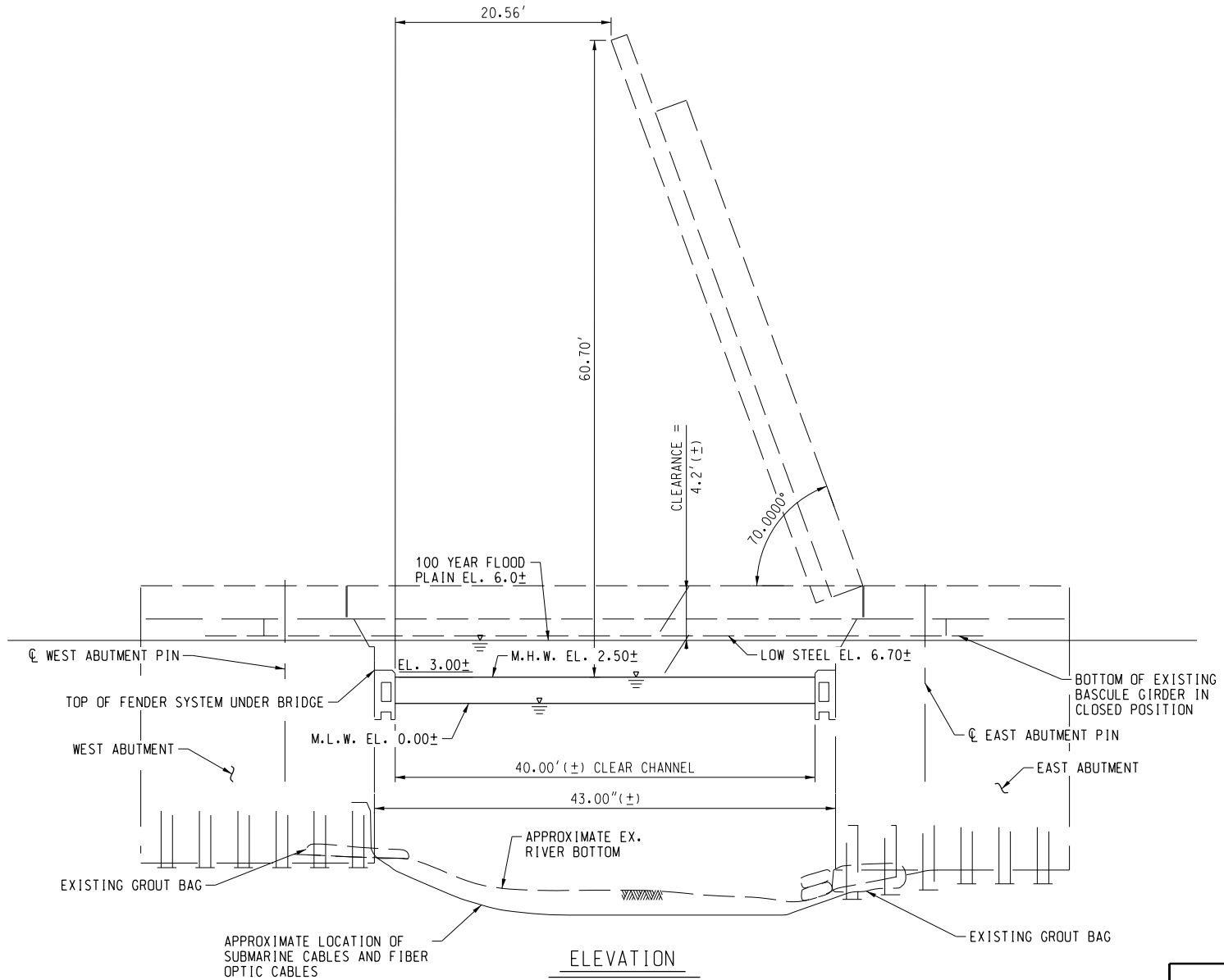
VICINITY MAP

SCALE AS SHOWN DATE 11/26/2024 CONTRACT NO. 11119209

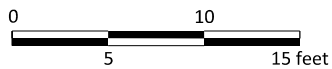
DESIGNED BY: E.L.C.
 DRAWN BY: C.A.W.
 CHECKED BY: J.H.S.

DRAWING NO. SHEET NO. 1 OF 6

BY: CARTWRIGHT



ELEVATION



HORIZONTAL DATUM	NAD 83 / 91
VERTICAL DATUM	NAD 88

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SHEET NOS. 1-5

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MDOT
MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF STRUCTURES
REHABILITATION OF STRUCTURE NO. 2200900 ON MAIN ST. (MD 991) OVER WICOMICO RIVER, MILE 22.4
Salisbury, MD (Wicomico County)

ELEVATION

SCALE AS SHOWN DATE 11/28/2024 CONTRACT NO. W-19639

DESIGNED BY BLC
DRAWN BY CAW
CHECKED BY JHS

DRAWING NO. SHEET NO. 4 OF 6

BY: CARTWRIGHT



BY: CARTWRIGHT

2" CONC. CAP,
SLOPE TO DRAIN

EL. 7.17

24" DIA. STEEL
PIPE PILE (TYP.)

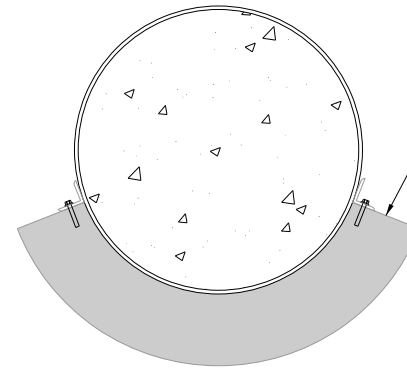
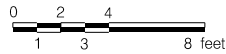
DOLPHIN PILE WRAP
(SEE DETAIL THIS SHEET)

M.H.W. EL. 2.50±
M.L.W. EL. 0.00±

MUDLINE VARIES

TIP EL. -80.00

TYPICAL SECTION - PROPOSED DOLPHIN



LAMINATED DOLPHIN PILE WRAP.
INSTALL 10'-0" FROM TOP OF
PILE. CONNECT TO STEEL PIPE
PILE PER MANUFACTURER
RECOMMENDATIONS

DOLPHIN PROTECTION DETAIL

N.T.S.

HORIZONTAL DATUM	NAD 83 /91
VERTICAL DATUM	NAD 88



OFFICE OF STRUCTURES

REHABILITATION OF STRUCTURE NO.
2200900 ON MAIN ST. (MD 991) OVER
WICOMICO RIVER, MILE 22.4

Salisbury, MD (Wicomico County)

TYPICAL SECTION - 1

SCALE AS SHOWN DATE 11/26/2024 CONTRACT NO. 1141960392

DESIGNED BY: E.L.C.

DRAWN BY: C.A.W.

CHECKED BY: J.H.S.

DRAWING NO. SHEET NO. 5 OF 6

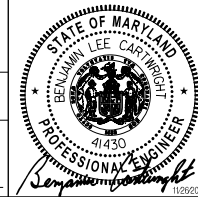


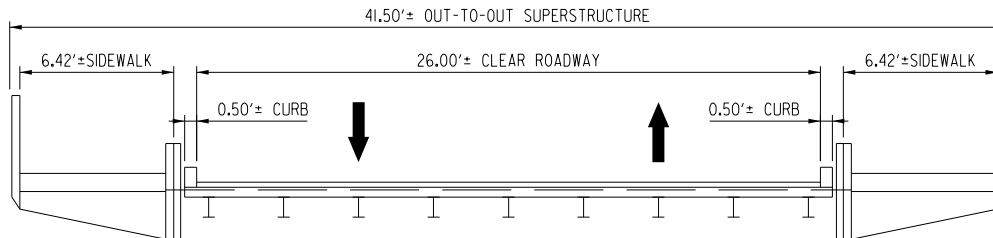
www.jmt.com

SHEET NOS. 1-5

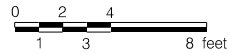
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MD LICENSE NO. 41430 EXPIRATION DATE: 01-05-26





TYPICAL SECTION - EXISTING BRIDGE



HORIZONTAL DATUM	NAD 83 /91
VERTICAL DATUM	NAD 88



OFFICE OF STRUCTURES
 REHABILITATION OF STRUCTURE NO.
 2208900 ON MAIN ST. (MD 99) OVER
 WICOMICO RIVER, MILE 22.4

Salisbury, MD (Wicomico County)

TYPICAL SECTION - 2


SCALE AS SHOWN DATE 11/29/2024 CONTRACT NO. 1114192020

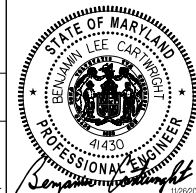
DESIGNED BY: B.L.C.

DRAWN BY: C.A.W.

CHECKED BY: J.H.S.

DRAWING NO. SHEET NO. 6 OF 6

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BY: CARTWRIGHT -