

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
United States Coast Guard
Fifth Coast Guard District

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16591
June 26, 2024

PUBLIC NOTICE D05PN-06-2024

All interested parties are notified that an application dated March 8, 2024, has been received from the North Carolina Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for replacement of existing fixed highway bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Dawson Creek, mile 0.1, Janiero, Pamlico County, North Carolina.

CHARACTER OF WORK: The proposed project is to replace the existing Bridge No. 57 on SR 1302, between SR 1305 and SR 1378 (Janiero Road) Bridge, with a new fixed span bridge at the same location. The replacement structure will be approximately 352 feet long providing 39 feet of deck width. The bridge will include two 11-foot travel lanes with a 4-foot shoulder on westbound lane, a 5-foot shoulder on eastbound lane, and a 5-foot pedestrian sidewalk. The existing bridge will be removed in its entirety. The purpose of the project is to replace the current, structurally deficient bridge with a new structure. The bridge will be closed for the duration of the demolition and construction and off-site detour will be in place.

MINIMUM NAVIGATIONAL CLEARANCES: The proposed replacement bridge will have clearances as described in the table below. These clearances are an increase from current clearances over this section of the waterway at or near this mile. The vertical clearance is from low member elevation to mean high water.

<u>Existing</u>	<u>Proposed</u>
Vertical Clearance: 10.71-feet above mean high water	Vertical Clearance: 10.78-feet above mean high water
Horizontal Clearance: (normal to axis of the channel) 35-feet between bridge pilings	Horizontal Clearance: (normal to axis of the channel) 65.95-feet between bridge pilings

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

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highways Administration (FHWA) is the lead Federal agency for compliance with the National Environmental Policy Act (NEPA). The FHWA is acting on behalf of the U. S. Coast Guard (USCG) for all applicable environmental control laws and Executive Orders. The FHWA approved a Categorical Exclusion (CATEX) on December 23, 2021. The USCG has tentatively determined that the environmental documentation approved by the FHWA is adequate for USCG bridge permitting purposes and intends to prepare a memorandum to file to document a USCG CATEX. Environmental documents are available for review at the address in the letterhead above, Monday through Friday (except Federal holidays), from 8 a.m. to 4:30 p.m.

A water quality certification in accordance with Section 401 of the Clean Water Act, as amended, for this project, was issued by the State of North Carolina via North Carolina Department of Environmental Quality, Water Quality, on August 7, 2023. U.S. Army Corps of Engineers General Permit 50 titled, NCDOT – Bridge Widening and Interchanges, was issued on September 5, 2023.

The bridge is located in the floodplain. The 100-year flood elevation is +9.0 feet from datum and low steel of the bridge in the navigation span is +10.65 feet from datum. Elevations are referenced to 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, wetlands, floodplain issues, air, water quality, environmental justice, etc. to the FHWA. Interested parties are requested to express their views, in writing, on the proposed bridge project, giving sufficient detail to establish a clear understanding of their reasons for support of, or opposition to, the proposed project. Comments will be received for the record at the office of Commander (dpb), Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004, or via email Amanda.N.Boone2@uscg.mil, through **July 26, 2024**.

Map and location and plans attached.

HAL R. PITTS
Bridge Program Manager
By direction

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

Bridge No. 57 – SR 1302 (Janiero Road) Bridge
 Dawson Creek, mile 0.1,
 at Pamlico County, NC
Public Notice D05PN-06-2024
 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, or via email Amanda.N.Boone2@uscg.mil by **July 26, 2024**.

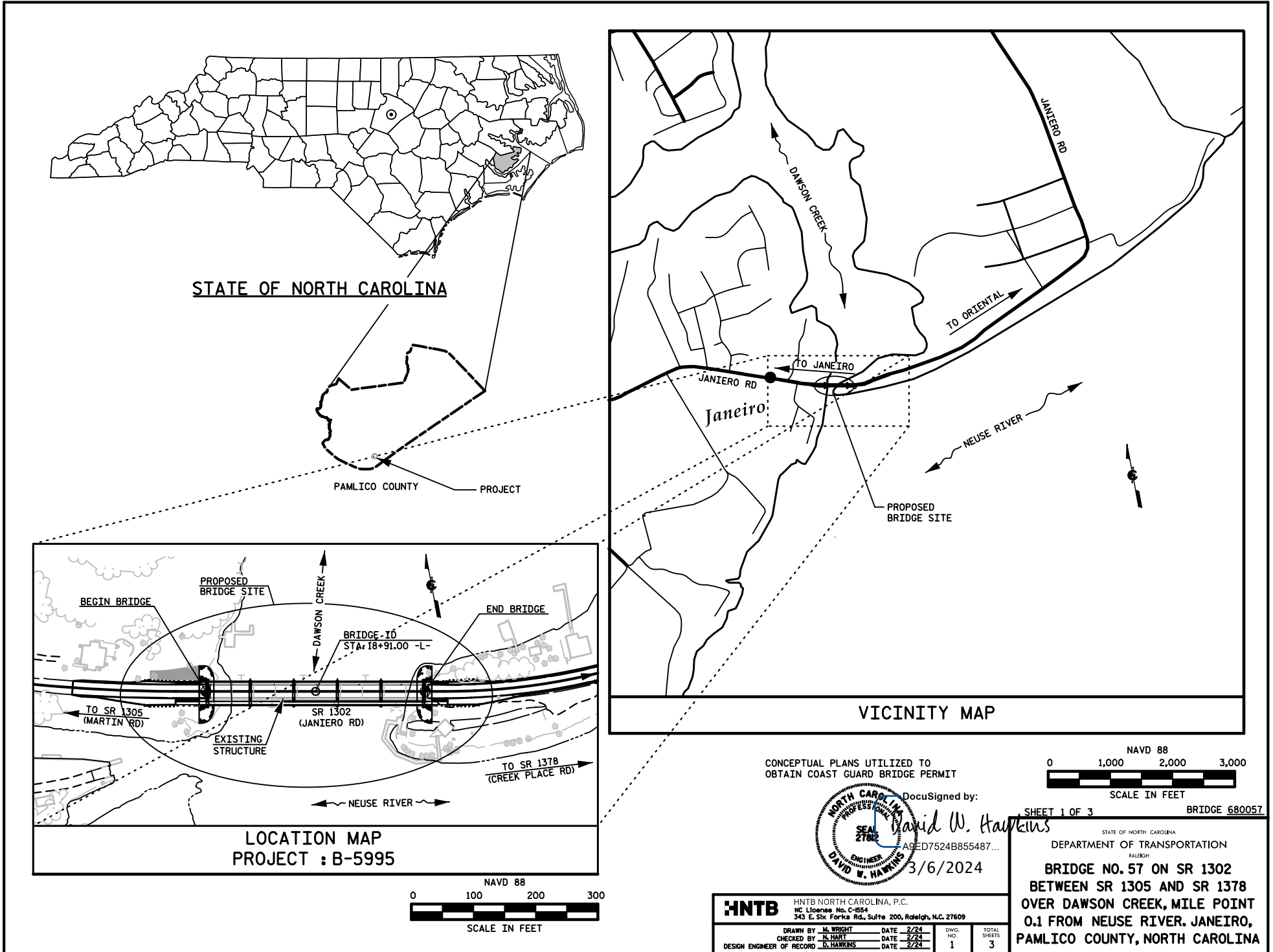
Vessel Information	Please provide all requested information:
Vessel Type	
Use – <i>Commercial and/or Recreational</i>	
Vessel Height	
Draft	
Length	
Beam	
Tonnage	
Mooring Location	

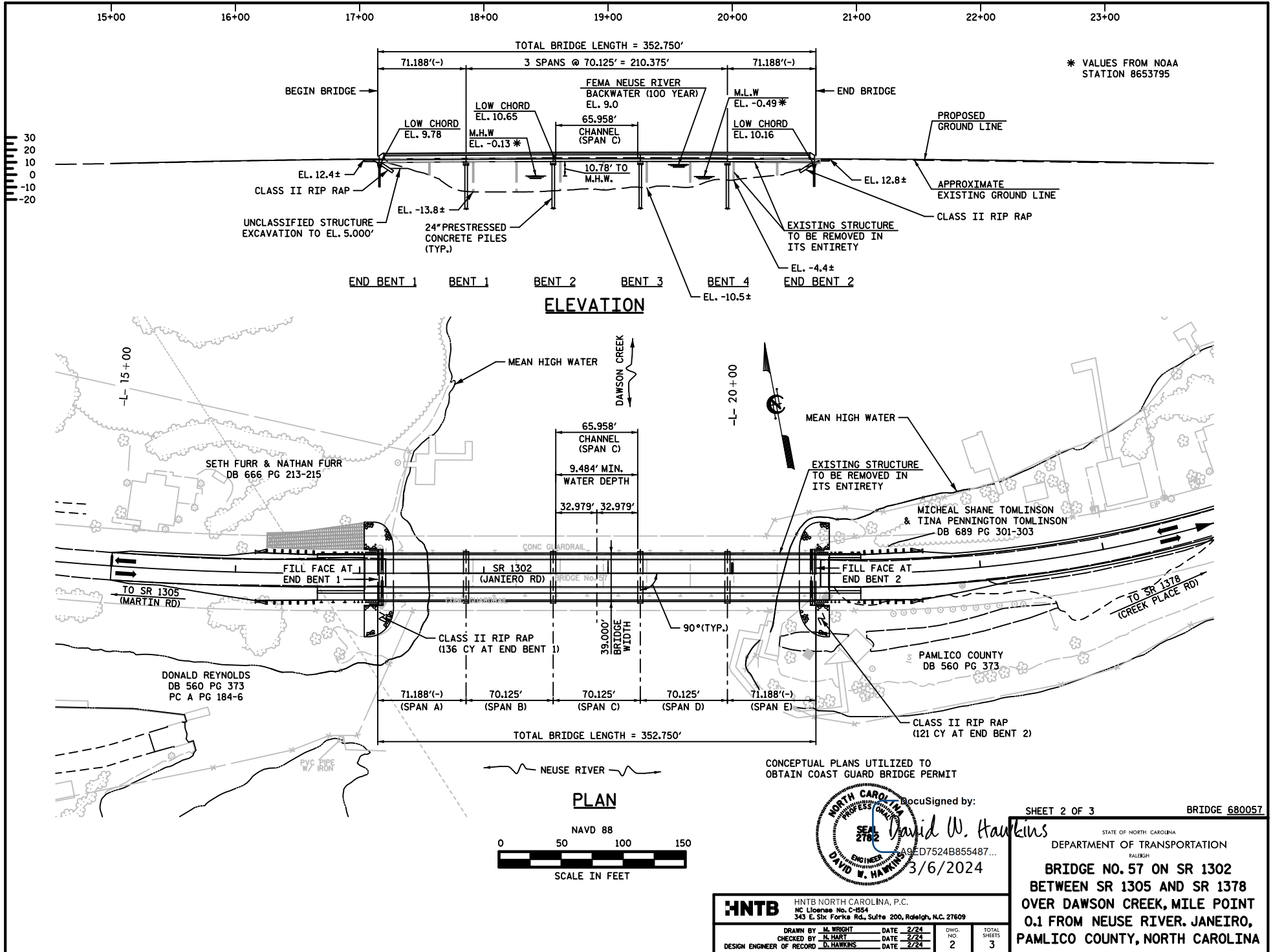
Name (Optional): _____

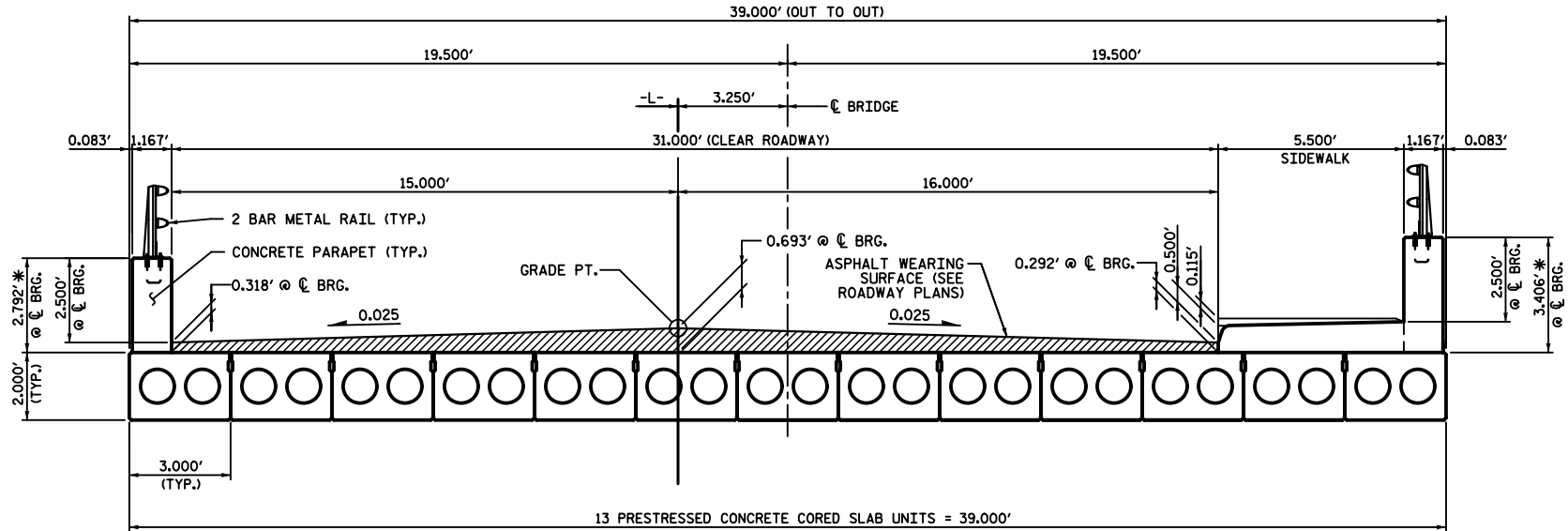
Address (Optional): _____

Phone (Optional): _____

Comments and Recommendations: _____

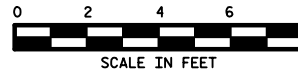






TYPICAL SECTION - 2'-0" x 3'-0" CORED SLABS

* THE MAXIMUM PARAPET HEIGHT AND ASPHALT THICKNESS IS SHOWN. THE HEIGHT OF THE PARAPET AND ASPHALT THICKNESS VARIES WHILE THE TOP OF THE PARAPET FOLLOWS THE PROFILE OF THE GUTTERLINE.



CONCEPTUAL PLANS UTILIZED TO OBTAIN COAST GUARD BRIDGE PERMIT



DocuSigned by:

David W. Hawkins

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3/6/2024

SHEET 3 OF 3

BRIDGE 680057

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

**BRIDGE NO. 57 ON SR 1302
BETWEEN SR 1305 AND SR 1378
OVER DAWSON CREEK, MILE POINT
0.1 FROM NEUSE RIVER. JANEIRO,
PAMLICO COUNTY, NORTH CAROLINA**

HNTB		HNTB NORTH CAROLINA, P.C. NC License No. C-1554 343 E. Six Forks Rd., Suite 200, Raleigh, N.C. 27609		DWG. NO.	TOTAL SHEETS
DRAWN BY	M. WRIGHT	DATE	2/24	3	3
CHECKED BY	N. HART	DATE	2/24		
DESIGN ENGINEER OF RECORD	D. HAWKINS	DATE	2/24		