



16591
11 SEP 2024

PUBLIC NOTICE D05PN-01-2024

All interested parties are notified that application materials were received on August 21, 2024, from the North Carolina Department of Transportation by the Commander, Fifth Coast Guard District, for approval of the location and plans for replacement of an existing highway fixed bridge across a navigable waterway of the United States.

WATERWAY AND LOCATION: Blounts Creek, mile 0.26, near Chocowinity, Beaufort County, NC.

CHARACTER OF WORK: The proposed project is to replace the existing highway fixed 15-span Bridge No. 9 across Blounts Creek with a new highway fixed 8-span bridge located on a new alignment south of the existing bridge. The existing bridge shall be removed in its entirety. In the event that a piling or other component breaks during removal and cannot be removed in its entirety, the piling or component may be removed to an elevation at or below the existing mudline. The purpose of the project is to replace a structurally deficient bridge.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing</u>	<u>Proposed</u>
Vertical Clearance:	Vertical Clearance:
14.50 feet above mean high water	14.50 feet above mean high water
Horizontal Clearance: (normal to axis of the channel)	Horizontal Clearance: (normal to axis of the channel)
35.167 feet between the pilings	111.28 feet between the pilings

North American Vertical Datum of 1988 (NAVD 88)

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway 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 November 8, 2021. The USCG has tentatively determined that the environmental documentation approved by the FHWA is adequate for USCG bridge permitting purposes.

The bridge is not 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 +16.4 feet from datum.

A water quality certificate was issued by the North Carolina Department of Environmental Quality via letter dated October 13, 2022. This project will impact 0.60 acres of wetlands.

The bridge construction site lies inside of a designated Coastal Zone Management area. The applicant provided the North Carolina Department of Environmental Quality, Division of Coastal Management with the project location information and certification of consistency. The North Carolina Department of Environmental Quality, Division of Coastal Management issued a finding on January 6, 2023, that the project is consistent with the state's Coastal Zone Management Plan.

Comments received in response to this notice concerning environmental control laws and Executive Orders will be forwarded to FHWA as lead Federal Agency.

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.

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 through **October 11, 2024**.

PITTS.HAL.R.
1121267272

Digitally signed by
PITTS.HAL.R.1121267272
Date: 2024.09.04 10:42:28
-04'00'

HAL R. PITTS
Bridge Program Manager
By direction

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

Bridge No. 9 (SR 1112/Mouth of Creek Road) Bridge
 Blounts Creek, mile 0.26,
 near Chocowinity, Beaufort County, NC
Public Notice D05PN-01-2024
 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 **October 11, 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	

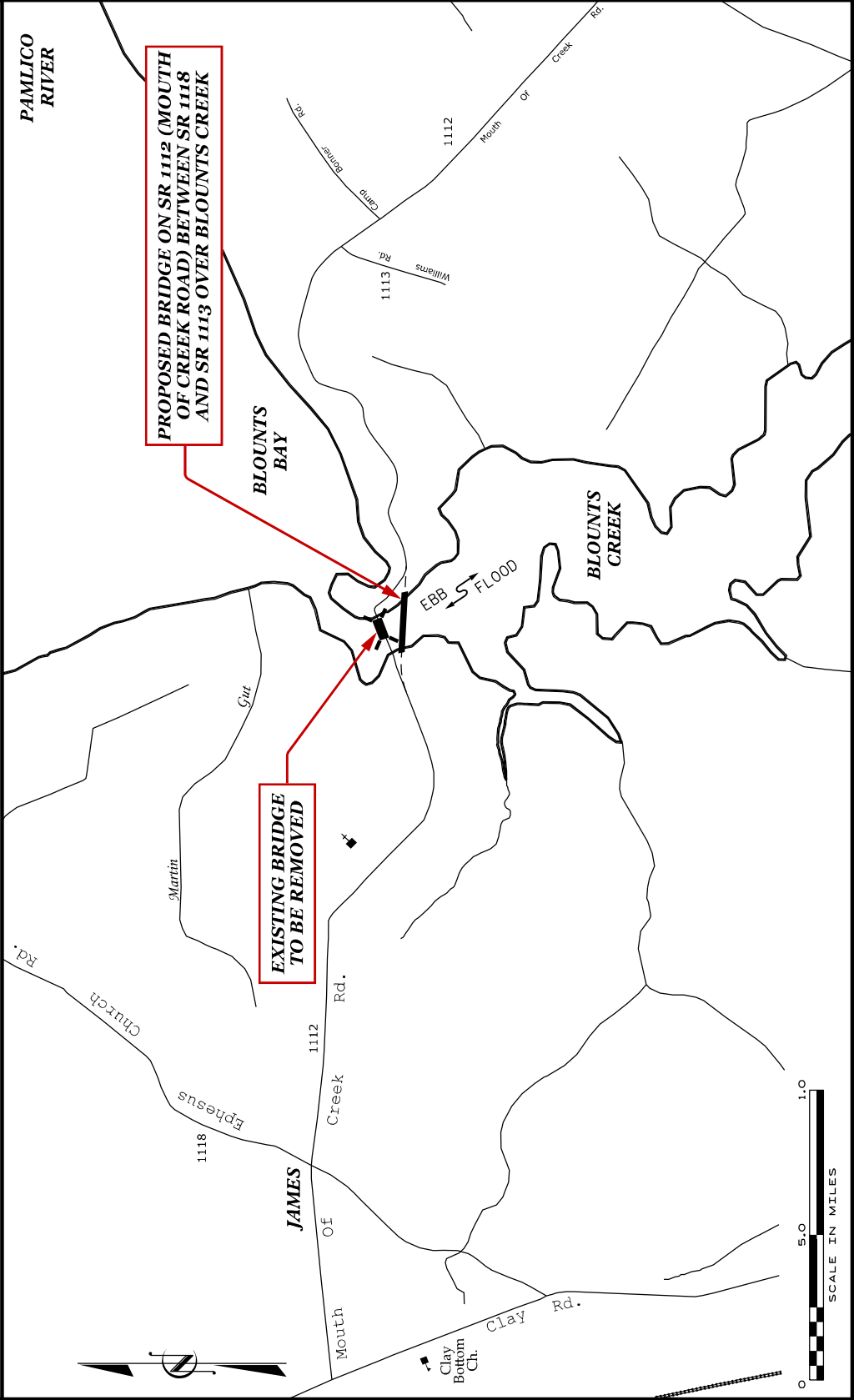
Name (Optional): _____

Address (Optional): _____

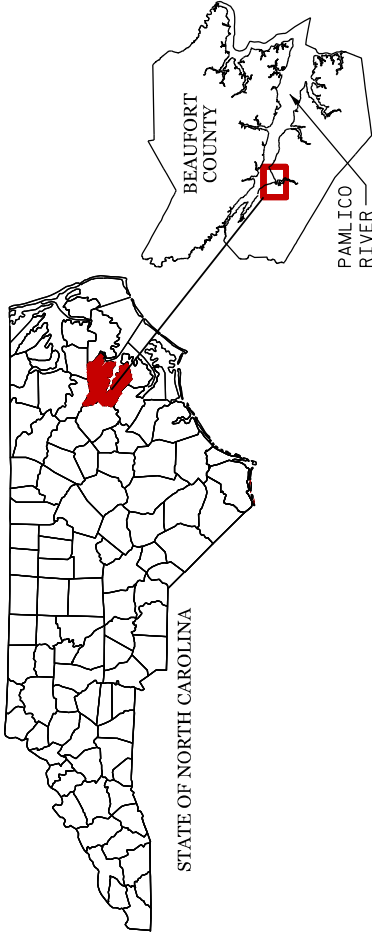
Phone (Optional): _____

Comments and Recommendations: _____

VICINITY MAP

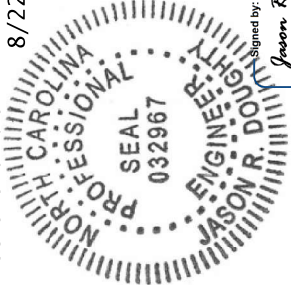


DATUM DESCRIPTION
VERTICAL DATUM: NAVD 88



THIS BRIDGE HAS BEEN DESIGNED IN ACCORDANCE
WITH THE REQUIREMENTS OF AASHTO LRFD BRIDGE
DESIGN SPECIFICATIONS.

8/22/2024



State of North Carolina

Department of Transportation
Raleigh, NC

Proposed Bridge

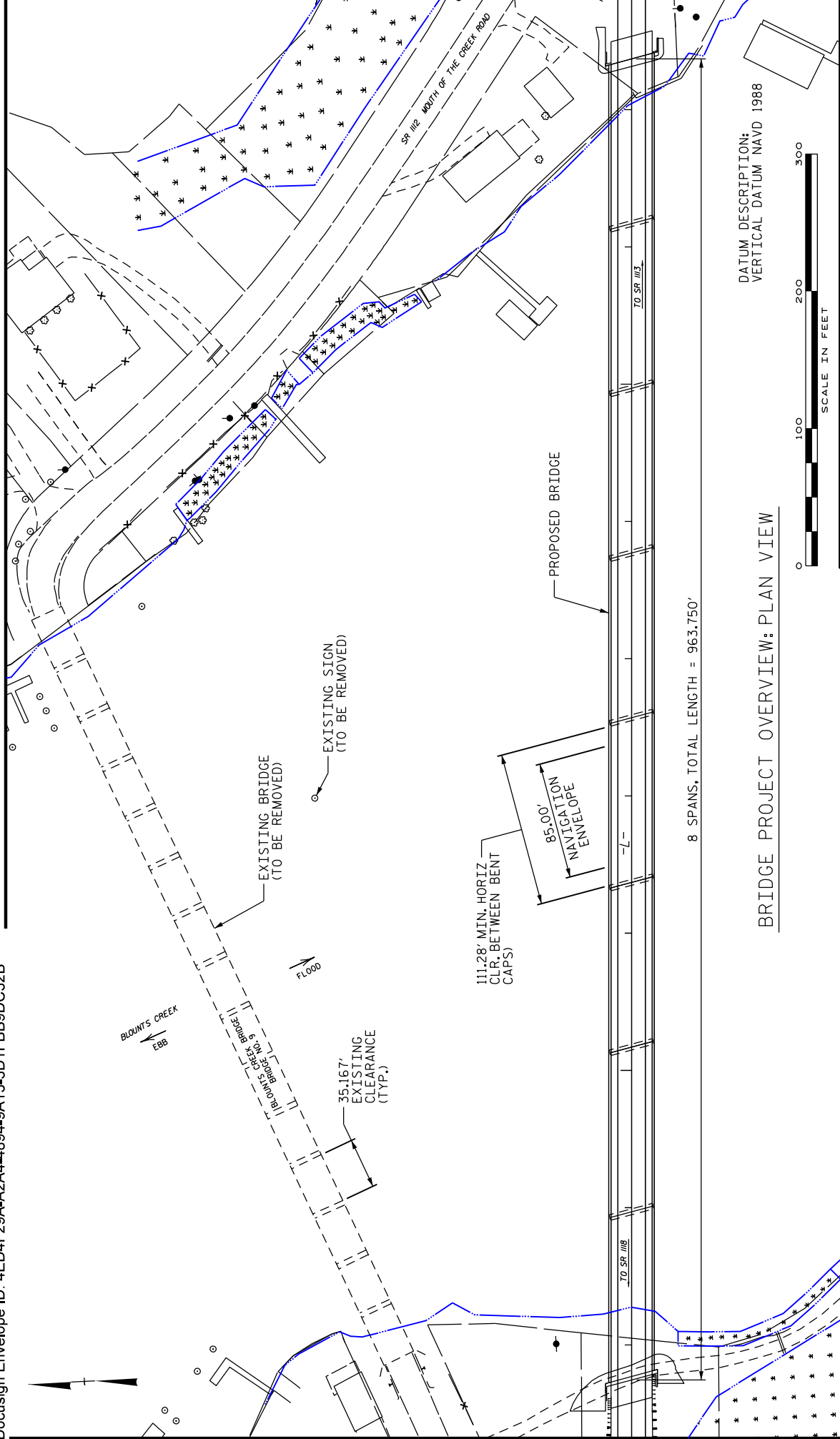
No. 9 over Blounts Creek on
SR 1112 (Mouth of Creek Road)
mile point 0.26 from mouth of
Blounts Creek near
Chocowinity, NC

Beaufort County

State Project No.: B-5614

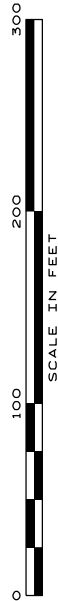
August 21, 2024

Sheet 1 of 5



BRIDGE PROJECT OVERVIEW: PLAN VIEW

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Department of Transportation
Raleigh, NC

Proposed Bridge

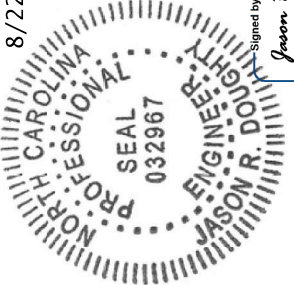
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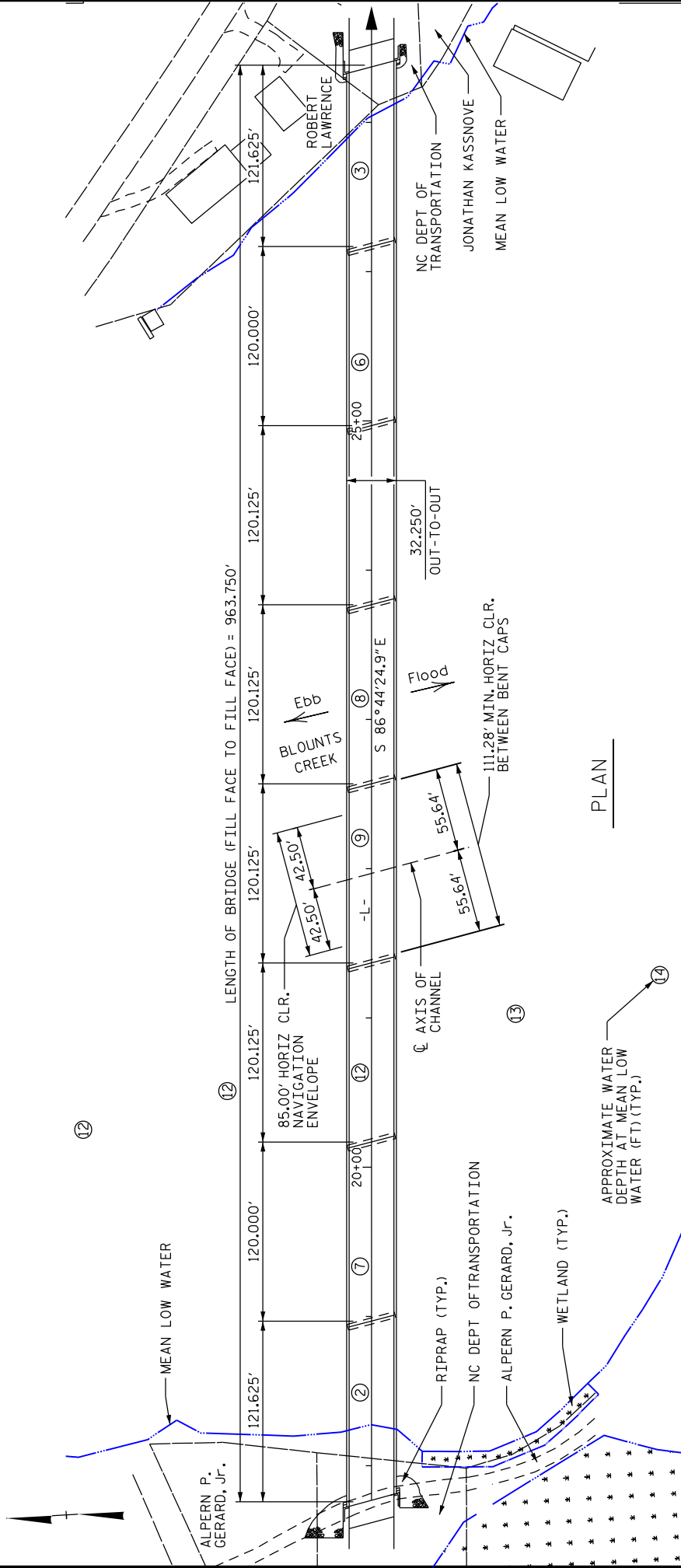
State Project No.: B-5614

August 21, 2024

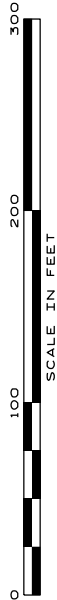
Sheet 2 of 5



Signed by:
Jason R. Doughty
SE73FA2DEA874E8



DATUM DESCRIPTION:
VERTICAL DATUM NAVD 1988

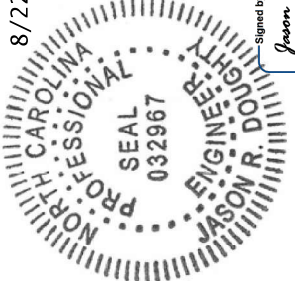


NOTE: NO EXISTING DEFINED
NAVIGATION CHANNEL ON
WATER BODY

Ⓢ DENOTES APPROXIMATE WATER
DEPTH AT MEAN LOW WATER (FT)

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8/22/2024



Signed by:
Jason R. Doughty
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State of North Carolina

Department of Transportation
Raleigh, NC

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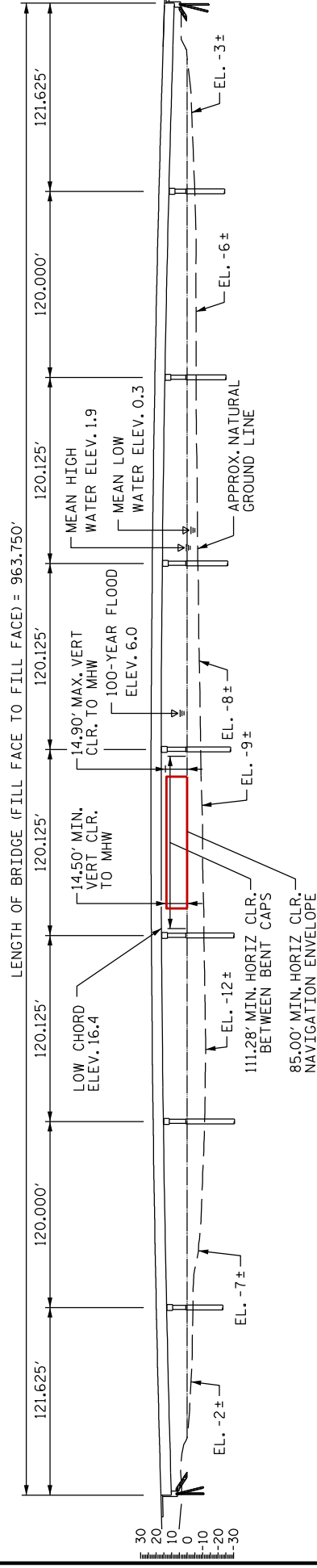
Beaufort County

State Project No.: B-5614

August 21, 2024

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PI STA. 22+45.00 - L -
EL = 30.37
VC = 930'



ELEVATION

DATUM DESCRIPTION:
VERTICAL DATUM NAVD 1988

NOTE: NO EXISTING DEFINED NAVIGATION CHANNEL ON WATER BODY



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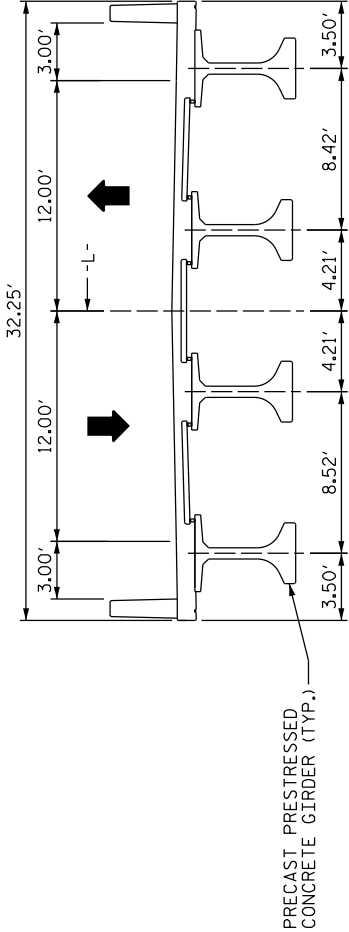
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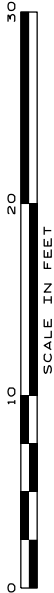
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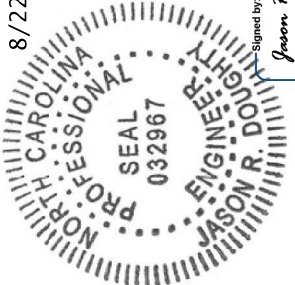
TYPICAL SECTION

DATUM DESCRIPTION:
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