



16591  
21 MAY 2026

***PRELIMINARY PUBLIC NOTICE D05PPN-04-2026***

All interested parties are notified that the Commander, Coast Guard East District has received a proposal from the New Jersey Department of Transportation with plans for replacement of an existing highway fixed and drawbridge bridge across navigable waterway of the United States.

**WATERWAY AND LOCATION:** Shark River, North and South Channels, mile 0.8, between Avon-By-The-Sea and the Borough of Belmar, Monmouth County, NJ.

**CHARACTER OF WORK:** The proposed project is to replace the existing bridge, including a fixed navigation span across the north channel and a double bascule span across the south channel, with a new bridge of the same configuration on the same alignment. The purpose of the project is to replace the structurally deficient bridge carrying Route 71 (Main Street) across Shark River to provide a safer and more efficient crossing for all modes of transportation.

**MINIMUM NAVIGATIONAL CLEARANCES:**

Shark River, North Channel (Fixed)

	Existing	Proposed
Vertical	6.27 feet at mean high water	13.28 feet at mean high water
Horizontal	84.49 feet between the pilings	119.17 feet between the pilings

Shark River, South Channel (Draw)

	Existing	Proposed
Vertical	Open- Unlimited  Closed- 8.88 feet above mean high water	Open- Unlimited vertical clearance at 66.83 feet of horizontal clearance centered on the navigation span between the bascule leaves  Closed- 11.83 feet above mean high water
Horizontal	Open/Closed- 50 feet between the bridge protective system	Open- 66.83 feet of horizontal clearance centered on the navigation span between the bascule leaves  Closed- 84 feet between the bridge protective system

**Datum:** North American Vertical Datum of 1988 (NAVD88)

**SOLICITATION OF COMMENTS:**

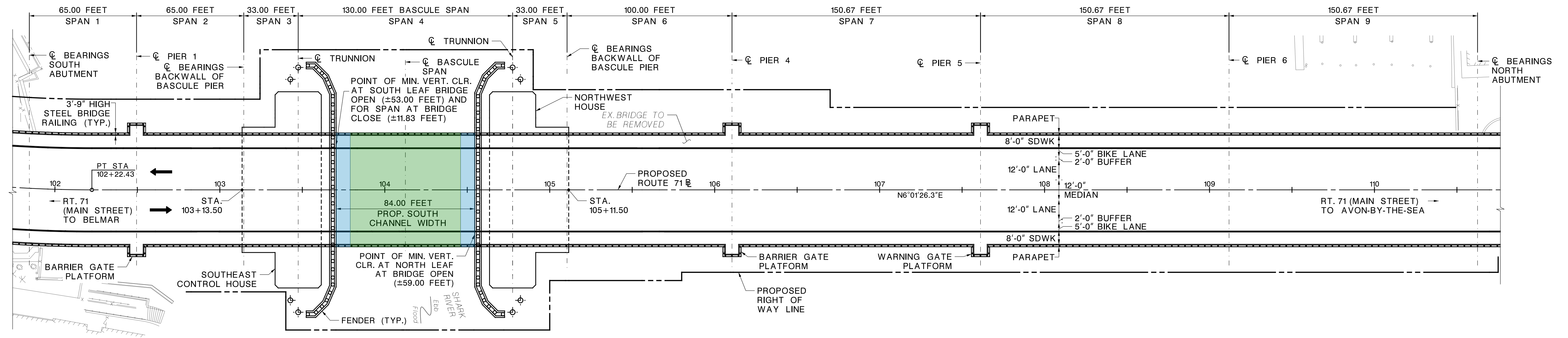
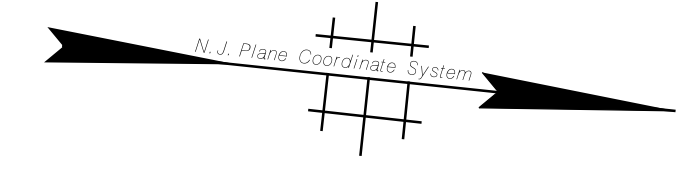
Mariners and maritime stakeholders are requested to provide navigational information, such as the sizes and types of vessels presently owned and operated on the waterway and nature of navigation (including the extent of nighttime navigation) on the waterway. Helpful vessel information includes the following: commercial or recreational, length, width or beam, draft, height or air draft, tonnage, normal transit area, and mooring location. Mariners are requested to comment on the navigational clearances and need for bridge protective systems, clearance gauges, and navigational lighting on the proposed bridge.

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 address in the header or via email ([D5Portsmouth-BridgesPublicNotice@uscg.mil](mailto:D5Portsmouth-BridgesPublicNotice@uscg.mil)) through **June 21, 2026**.

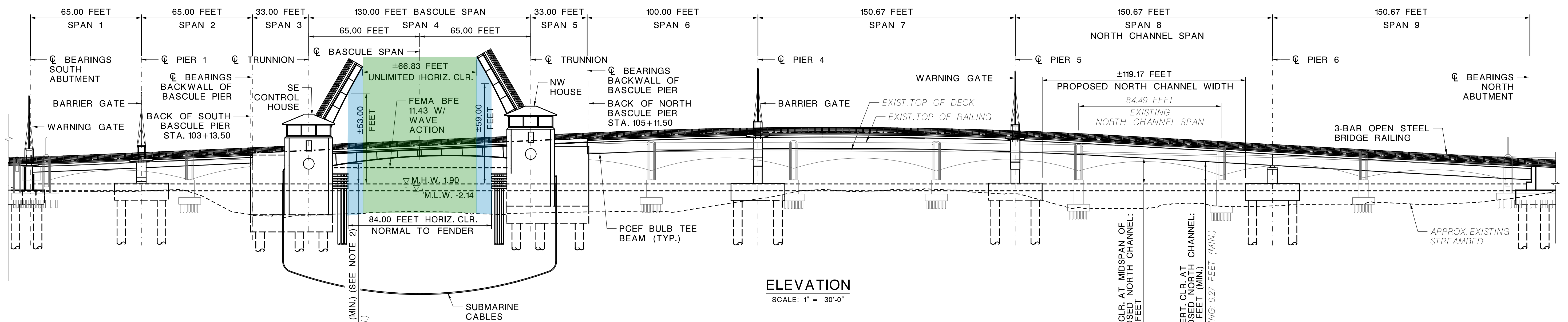
HAL R. PITTS  
Bridge Program Manager  
By direction

Attachments: Preliminary Drawings

STATE	FEDERAL PROJECT NO.	SHEET	TOTAL SHEETS
N.J.			
STRUCTURE NO.		1321-150	
STRUCTURE NAME			
RT 71 BRIDGE OVER SHARK RIVER			



**PLAN**  
SCALE: 1" = 30'-0"



**ELEVATION**  
SCALE: 1" = 30'-0"

- LEGEND:**
- AREA OF UNLIMITED VERTICAL CLEARANCE
  - AREA OF LIMITED VERTICAL CLEARANCE

- NOTES:**
1. BASCULE LEAVES ARE OPENED TO  $\pm 60^\circ$ .
  2. SEE PLAN VIEW FOR LOCATION OF 11.83 FEET MINIMUM VERTICAL CLEARANCE OVER NAVIGABLE CHANNEL WHEN BRIDGE IS IN THE CLOSED POSITION.
  3. ELEVATIONS SHOWN ARE BASED ON THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

**NEW JERSEY DEPARTMENT OF TRANSPORTATION  
BUREAU OF STRUCTURAL ENGINEERING**

**GP&E OF 84.0' WIDE CHANNEL**

RT 71 BRIDGE OVER SHARK RIVER  
CONTRACT NO. 006XXXXXX

<b>HARDESTY &amp; HANOVER, LLC</b>		SCALE: _____
REVISION	BY	C'K'D DATE

<b>CONTROL SECTION</b>		<b>JOB NO.</b>	
DES. BY		CHK. BY	
DWN. BY		CHK. BY	
EST. BY		CHK. BY	
SPECS. BY			
IN CHARGE OF _____			

