

U.S. Department of
Homeland Security

United States
Coast Guard



Commander
Northeast Coast Guard District

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Boston, MA 02110-3350
Staff Symbol: dpb
Phone: (571) 607-8154

December 23, 2025

PUBLIC NOTICE D01-217-2025

WASHINGTON (I-195 WESTBOUND) BRIDGE

All interested parties are herein notified that the Commander, Northeast Coast Guard District, has received application materials dated November 7, 2025, from the Rhode Island Department of Transportation (RIDOT) for approval of location and plans for the replacement of a bridge over a navigable waterway of the United States.

BRIDGE, WATERWAY AND LOCATION: Washington (I-195 Westbound) Bridge across the Seekonk River, mile 0.84, between the Cities of Providence and East Providence, Providence County, Rhode Island.

CHARACTER OF WORK: This project entails the replacement of the Washington (I-195 Westbound) Bridge with a fixed structure of identical horizontal and vertical clearances.

In December 2023, critical deficiencies were identified in certain structural components that, in the interest of public health and safety, required that RIDOT close the Washington (I-195 Westbound) Bridge to all vehicular traffic. Temporary crossovers and lane shifts were implemented to reroute I-195 westbound traffic to the Washington (I-195 Eastbound) Bridge, which now carries bidirectional traffic. Through subsequent evaluations and analysis of alternatives, RIDOT determined that the existing Washington Bridge (I-195 Westbound) Bridge was beyond repair and needed replacement. The existing Washington Bridge (I-195 Westbound) Bridge is currently being demolished under a separate project.

The proposed replacement bridge concept consists of a seven-span steel girder structure with 240-foot-long spans on new concrete piers and abutments over the Seekonk River. There will be four piers within the waterway for the main bridge and two piers in the waterway for the Gano Street off-ramp segment, a reduction of five piers from the previous structure. The navigation opening will remain in the same location and have the same minimum navigational opening dimensions (100 foot horizontal and 42-foot vertical clearances). The low chord elevation of the proposed bridge will be at or above the low chord elevation of the previous bridge.

The proposed piers in the waterway for the main bridge will consist of concrete multi-column piers on three, seven-foot diameter drilled shafts with a concrete tie beam connecting the shafts and column at the water surface level. The proposed piers for the Gano Street off ramp segment will be on single column piers supported by a single, seven-foot diameter drilled shaft.

The project also calls for the installation of permanent pier protection structures (dolphin piles) to protect the existing in-water piers of the adjacent Washington (I-195 Eastbound) Bridge from vessel impact.

MINIMUM NAVIGATIONAL CLEARANCES: The replacement bridge will have clearances as described in the table below. These clearances are identical to the clearances of the existing bridge and the immediately adjacent Washington (I-195 Eastbound) Bridge.

	Vertical	Horizontal
Existing	42 feet above Mean High Water	100 feet between fenders
Proposed	42 feet above Mean High Water	100 feet between fenders

Datum: Horizontal NAD83, Vertical NAVD88

ENVIRONMENTAL CONSIDERATIONS:

The Federal Highway Administration (FHWA) is the lead Federal agency for satisfying the requirements of the National Environmental Policy Act (NEPA) and is acting on behalf of the U.S. Coast Guard for the purposes of environmental laws. A Categorical Exclusion was issued by the FHWA on April 1, 2025, pursuant to National Environmental Policy Act, as amended. The USCG has tentatively determined that the proposed action will not have a significant impact for the purposes of NEPA and plans to issue a Categorical Exclusion for the project.

The Rhode Island Department of Transportation (RIDOT), applied for a water quality certification for the project on November 7, 2025, in accordance with Section 401 of the Clean Water Act, as amended. On December 19, 2025, the Rhode Island Department of Environmental Management (RIDEM), waived its authority to act on the certification request. This project will have temporary impact to 1,610 square feet of wetlands and permanently impact 720 square feet of wetlands.

The applicant has made a determination that the project is consistent with the Rhode Island's coastal zone management program. A Federal Consistency Review was submitted to the Rhode Island Coastal Resources Management Council on November 7, 2025, to facilitate review and concurrence prior to construction.

The bridge is located in the floodplain. The 100-year flood elevation is 13.0 feet. The elevation of the low steel member of the navigation span is 44.5 feet. Elevations are referenced to NAVD 88 datum. The project will involve the placement of negligible amounts of temporary and permanent fill material below mean high water during construction of the bridge and approaches.

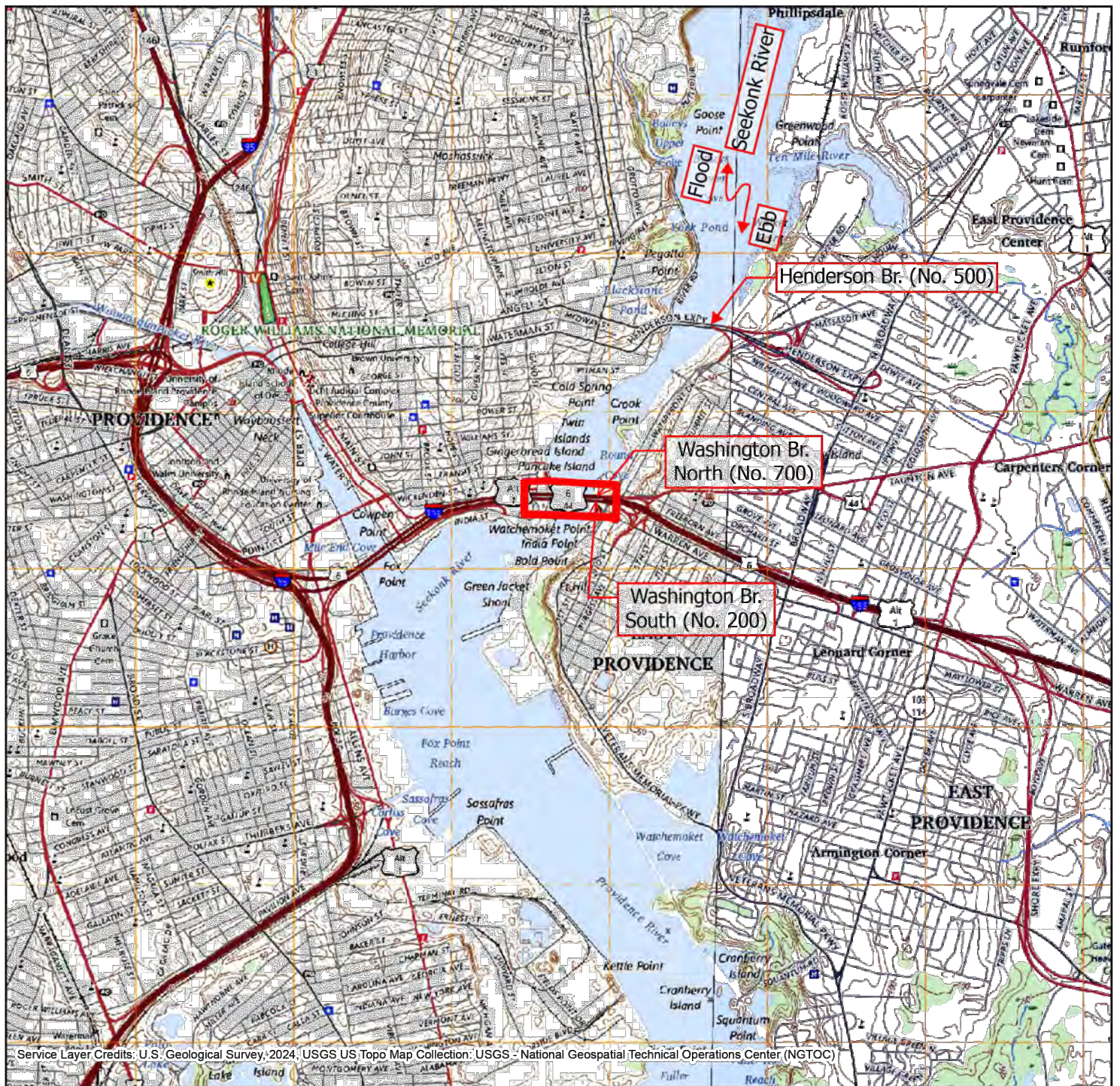
SOLICITATION OF COMMENTS:

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, etc. to FHWA. Comments will be received for the record at the address noted in the header or via email (SMB-D1Boston-Bridges-PublicNotices@uscg.mil) through **January 23, 2026**.

Map of location and plans attached.

G. P. Hitchen
Bridge Program Manager
By direction of the Commander
Northeast Coast Guard District



Legend

 Washington Bridge

0 1,500 3,000



Location of Site



RHODE ISLAND DEPARTMENT OF TRANSPORTATION
WASHINGTON (I-195 WB) ACROSS SEEKONK RIVER
PROPOSED BRIDGE REPLACEMENT PROJECT
PROVIDENCE & EAST PROVIDENCE, RI
PROVIDENCE COUNTY
CONSULTANT: WSP USA, INC.

BRIDGE NO. 700

M.P. 0.84

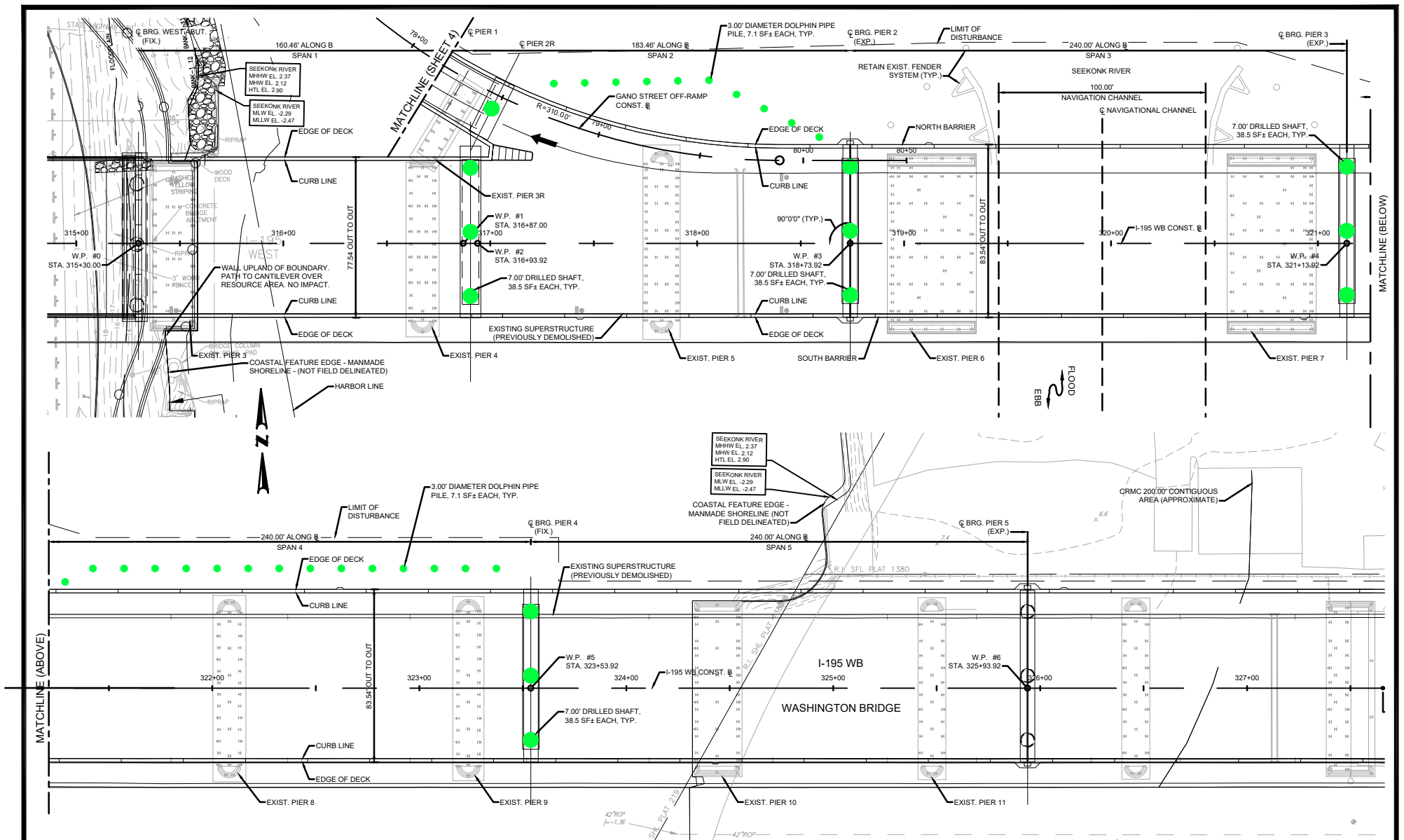
LOCATION MAP

SCALE: 1" = 3000'

DECEMBER 12, 2025

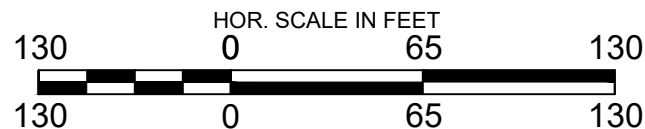
SHEET 01 OF 10

Conceptual plans utilized to obtain Coast Guard bridge permit.



PERMANENT WATERS OF THE US IMPACTS (THIS SHEET):

500.5 SF± (PIER DRILLED SHAFTS)
 0.0 SF± (SUP WALL)
 177.5 (DOLPHIN PIER PROTECTION PILES)
678.0 SF± TOTAL THIS SHEET



NOTE: NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988 IS USED THROUGHOUT.

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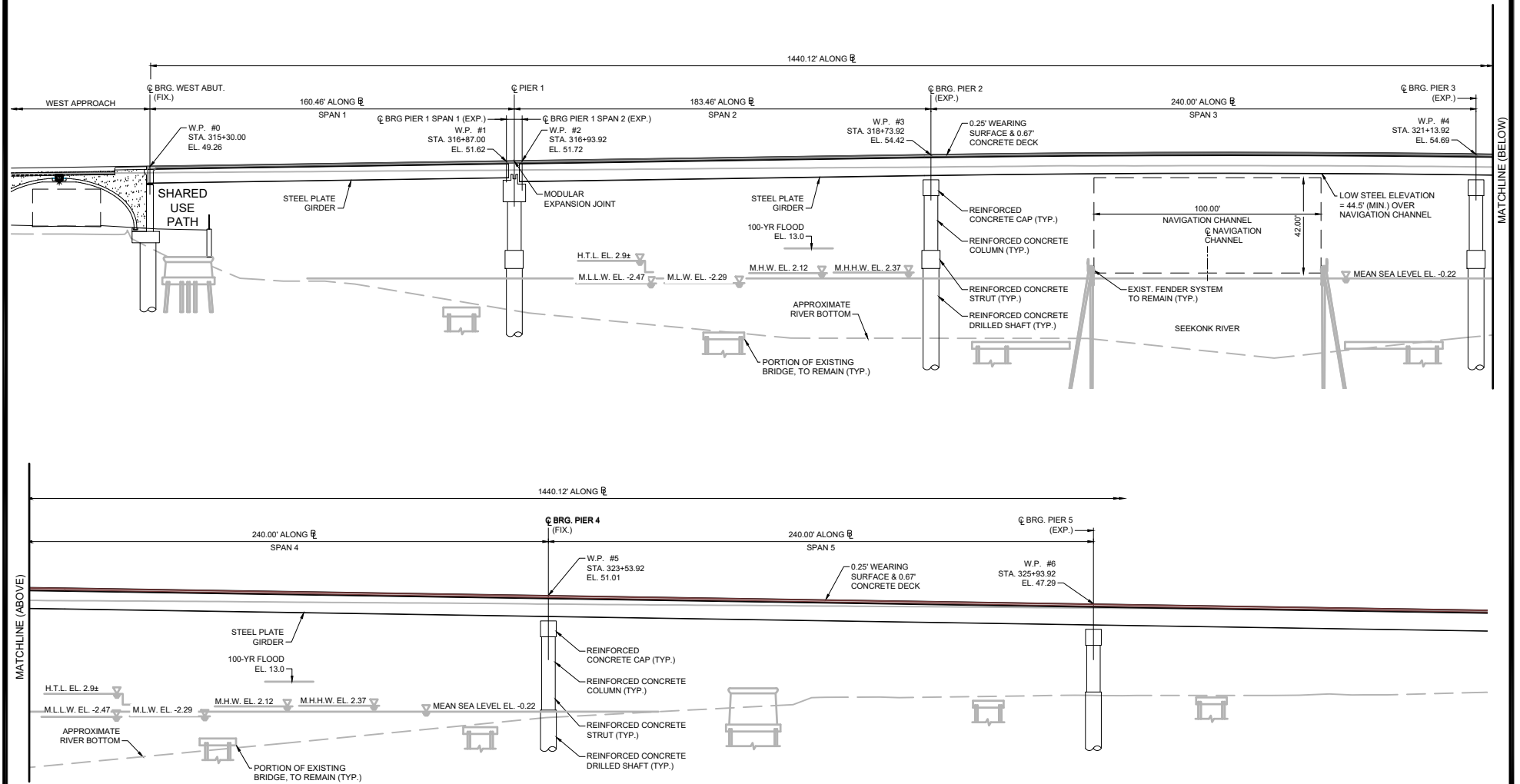
BRIDGE PLAN (I-195 WB)

SCALE: 1" = 65'

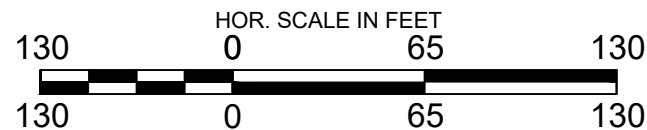
DECEMBER 12, 2025

SHEET 02 OF 10

Conceptual plans utilized to obtain Coast Guard bridge permit.



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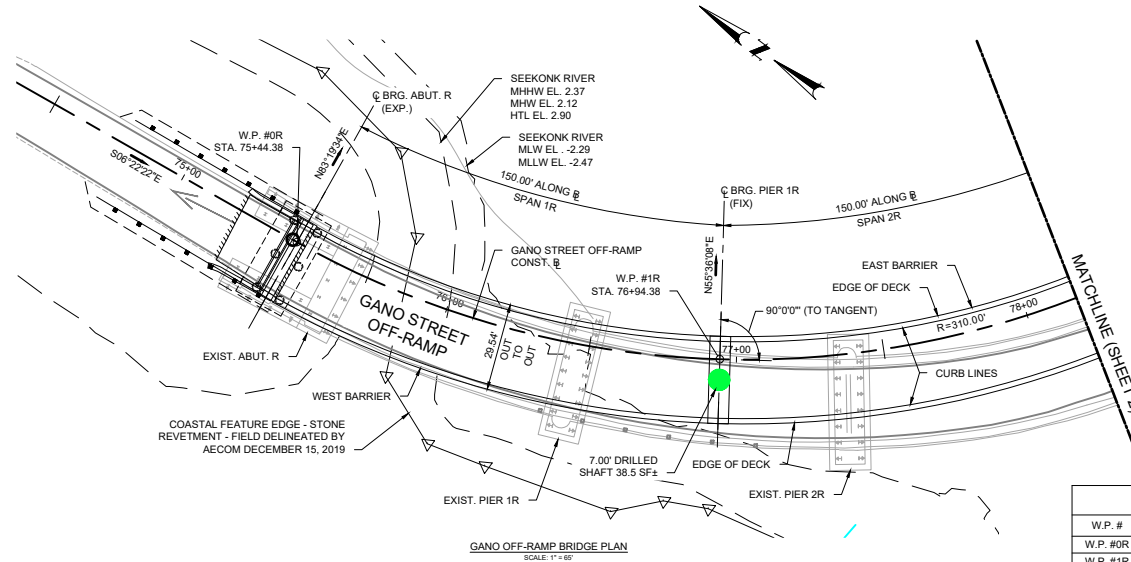
BRIDGE ELEV. (I-195 WB)

SCALE: 1" = 65'

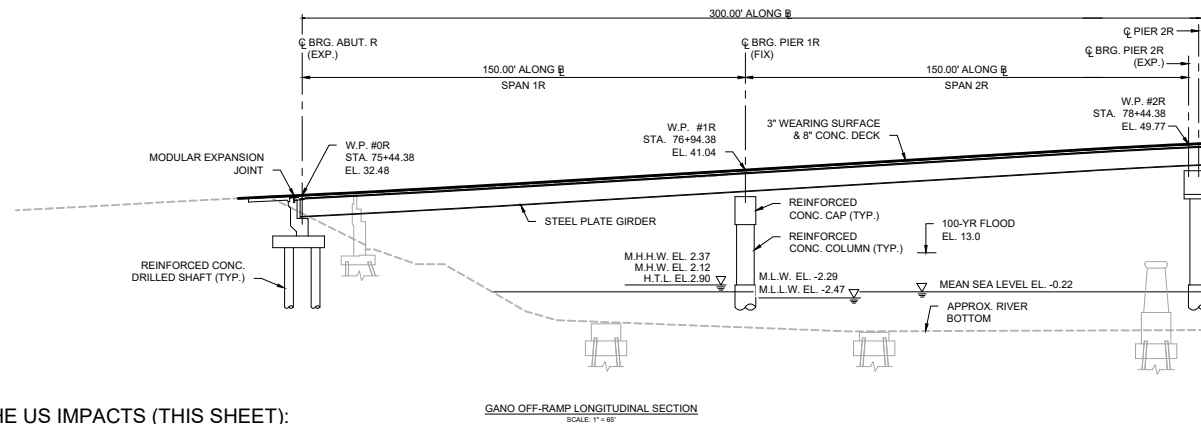
DECEMBER 12, 2025

SHEET 03 OF 10

Conceptual plans utilized to obtain Coast Guard bridge permit.



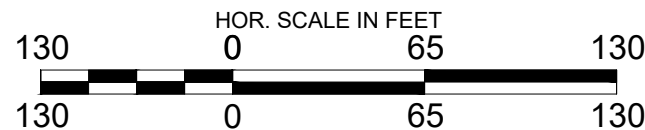
WORKING POINTS			
W.P. #	STATION	NORTHING	EASTING
W.P. #0R	75+44.38	268493.9950	358405.1090
W.P. #1R	76+94.38	268354.8934	358457.2161
W.P. #2R	78+44.38	268256.0012	358568.0527



PERMANENT WATERS OF THE US IMPACTS (THIS SHEET):

38.5 SF± (PIER DRILLED SHAFTS)
0.0 SF± (SUP WALL)
0.0 (DOLPHIN PIER PROTECTION PILES)
38.5 SF± TOTAL THIS SHEET

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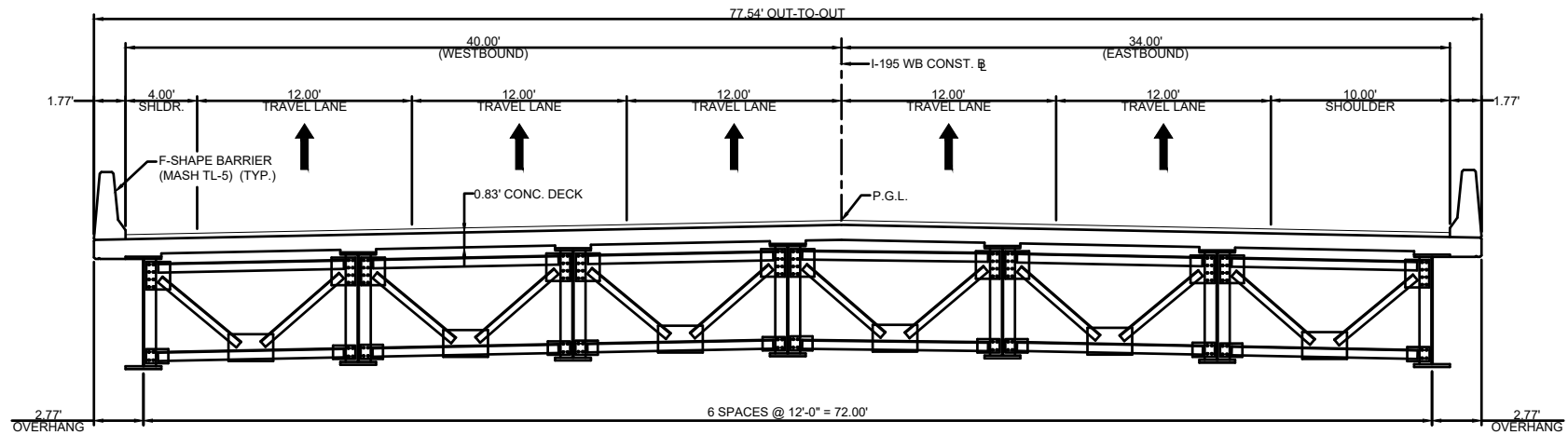
BRIDGE NO. 700
M.P. 0.84

BR PLAN & ELEV (GANO RAMP) SCALE: 1" = 65'

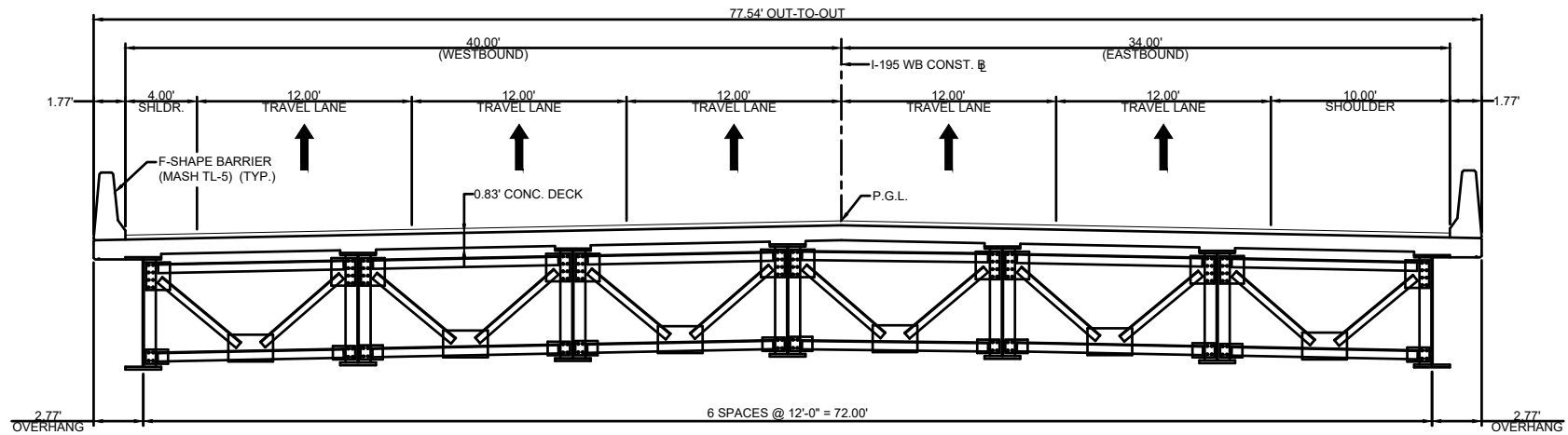
DECEMBER 12, 2025

SHEET 04 OF 10

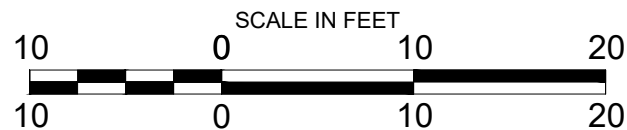
Conceptual plans utilized to obtain Coast Guard bridge permit.



I-195 BRIDGE TYPICAL SECTION - SPAN 1



I-195 BRIDGE TYPICAL SECTION - SPANS 2 TO 7

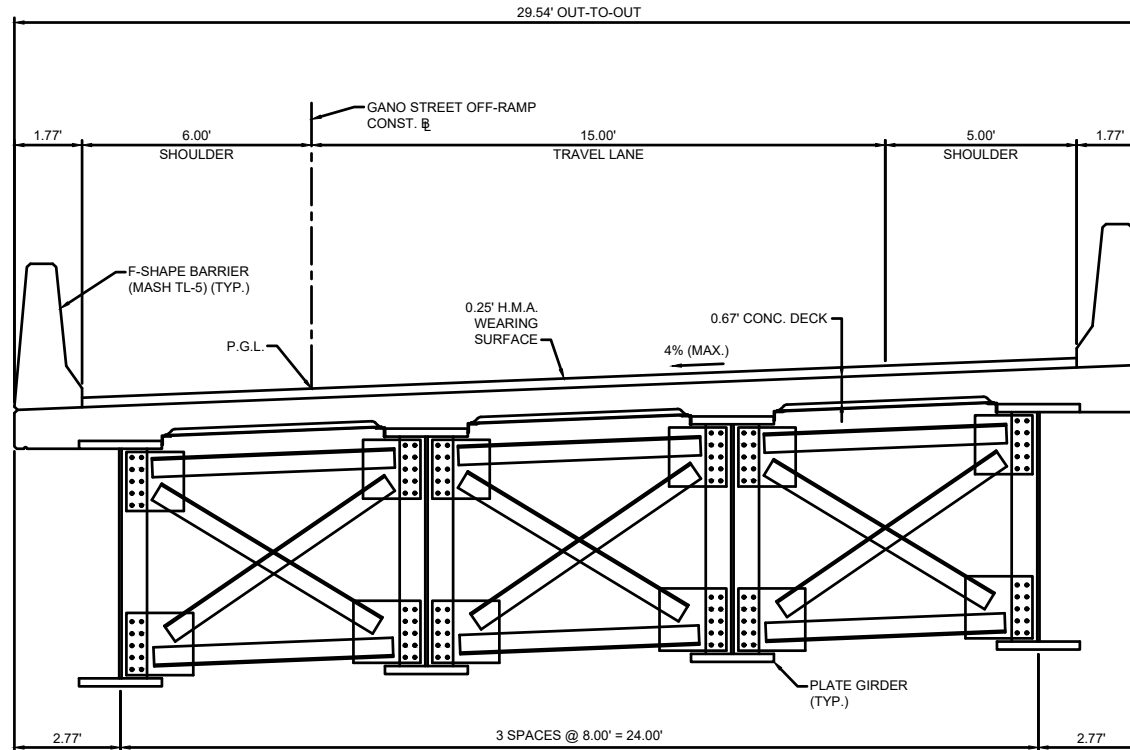


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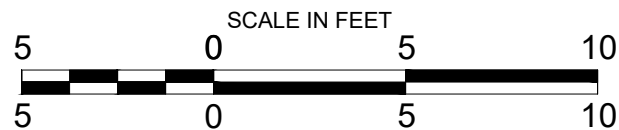
BRIDGE NO. 700
M.P. 0.84

TYPICAL SECTIONS - 1
DECEMBER 12, 2025

SCALE: 1" = 10'
SHEET 05 OF 10



GANO OFF-RAMP BRIDGE TYPICAL SECTION

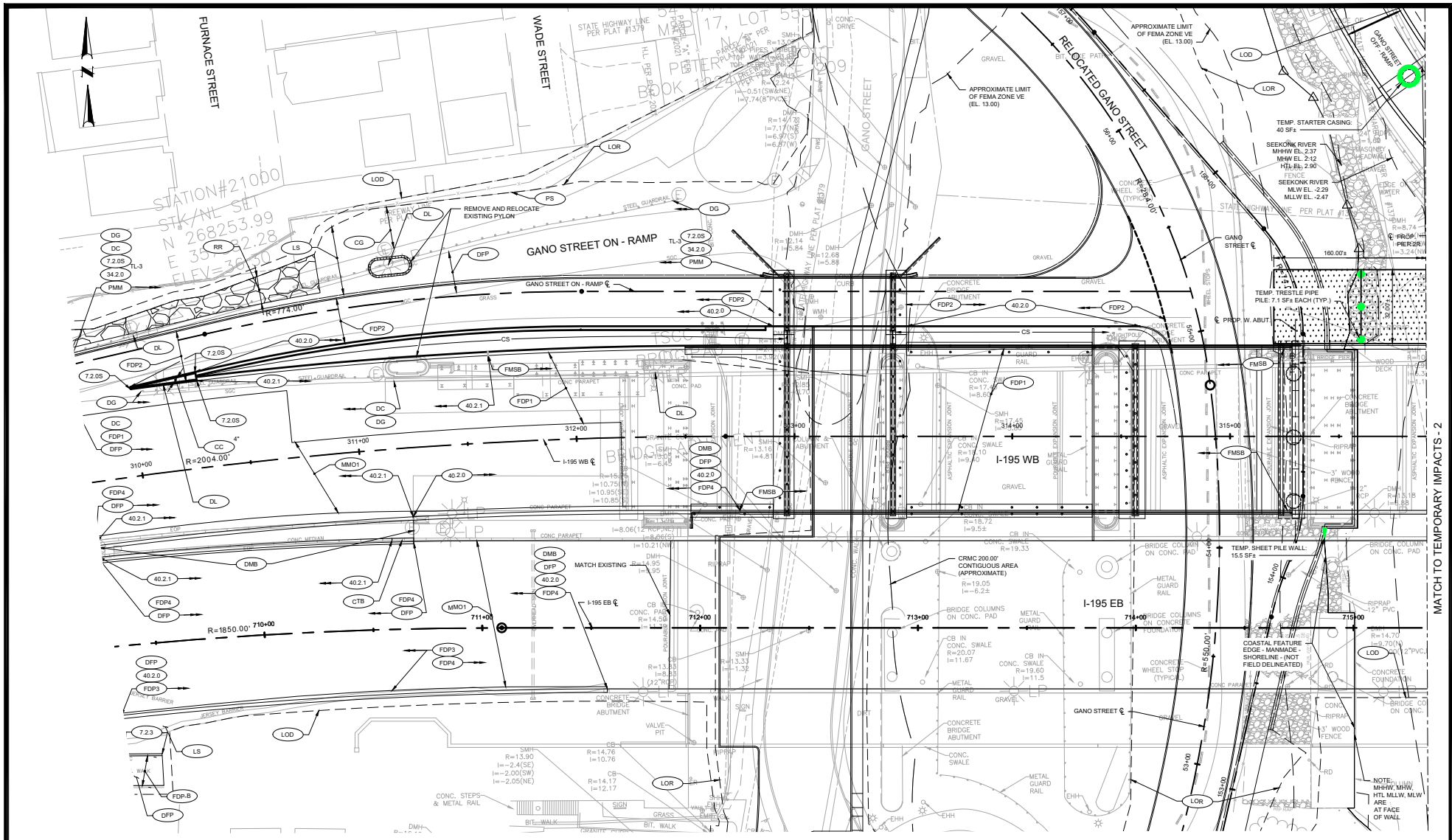


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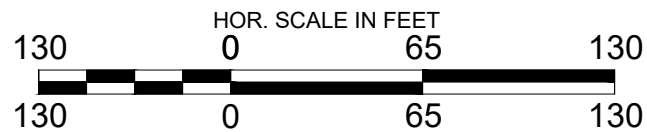
BRIDGE NO. 700
M.P. 0.84

TYPICAL SECTIONS - 2
DECEMBER 12, 2025

SCALE: 1" = 10'
SHEET 06 OF 10



TEMPORARY WATERS OF THE US IMPACTS (PROJECT TOTAL):		
15.5 SF± (TEMP. SHEET PILE WALL)		
212.1 SF± (TEMP. TRESTLE PILES)		
188.5 SF± (TEMP. PILES FOR FOUNDATION TEMPLATES)		
560.8 SF± (TEMP. STARTER CASING, 10' DIAM. OUTSIDE / 7' DIAM. PERM. CASING)		
<u>628.3 SF± (BARGE SPUD PILES - 50 MOVES - ESTIMATED)</u>		
1605.1 SF± TOTAL		
SAY 1,610 SF (CE ESTIMATED 2,700 SF)	130	HOR.



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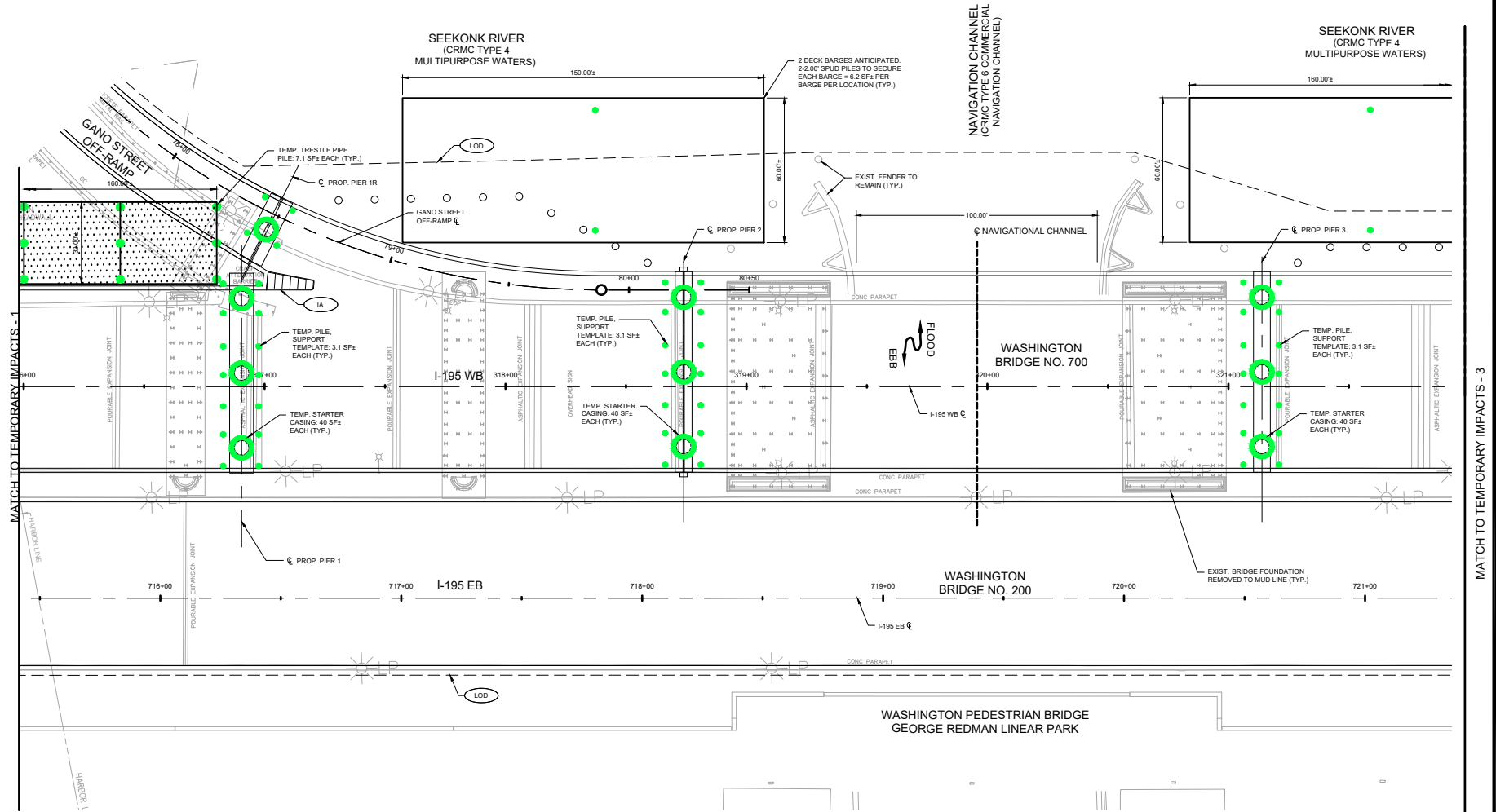
BRIDGE NO. 700
M.P. 0.84

TEMP. IMPACT PLAN - 1
DECEMBER 12, 2025

SCALE: 1" = 65'

SHEET 07 OF 10

Conceptual plans utilized to obtain Coast Guard bridge permit.



SEEKONK RIVER
(CRMC TYPE 4
MULTIPURPOSE WATERS)

SEEKONK RIVER
MHW EL. 2.37
MHW EL. 2.12
HTL EL. 2.90

SEEKONK RIVER
MLW EL. -2.29
MLW EL. -2.47

COASTAL FEATURE EDGE -
MANMADE SHORELINE
(NOT FIELD DELINEATED)

TEMP. TRESTLE PIPE
PILE: 1:1 SF± EACH (TYP.)

200.00' ±

160.00' ±

60.00' ±

32.00' ±

EXIST. BRIDGE
FOUNDATION REMOVED
TO MID LINE (TYP.)

WASHINGTON
BRIDGE NO. 700

TEMP. PILE,
SUPPORT TEMPLATE,
3:1 SF± EACH (TYP.)

NOTE:
MHW, MHW, HTL, MLW,
MLW ARE AT ABUTMENT
FACE

TEMP. STARTER
CASING: 40 SF±
EACH (TYP.)

CL PROP.
PIER 4

WASHINGTON
BRIDGE NO. 200

COASTAL FEATURE EDGE -
MANMADE SHORELINE
(NOT FIELD DELINEATED)

WASHINGTON PEDESTRIAN BRIDGE
GEORGE REDMAN LINEAR PARK

CL PROP.
PIER 5

FREEWAY LINE

497+00

498+00

RAMP M

327+00

328+00

24" AGT

OVERHEAD SIGN

723+00

724+00

725+00

726+00

727+00

24" AGT

CRMC 200' CONTIGUOUS AREA

54 WATER STREET
MAP 16, LOT 02-005
N/F

WHITE WOLF REALTY, LLC.
BOOK 1040, PAGE 268

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TEMP. IMPACTS 3
DECEMBER 12, 2025

SCALE: 1" = 65'
SHEET 09 OF 10

HOR. SCALE IN FEET

130 0 65 130

130 0 65 130

Conceptual plans utilized to obtain Coast Guard bridge permit.

