



Commander
United States Coast Guard
Southeast District

909 Southeast 1st Avenue Miami,
Florida 33131
Staff Symbol: (dpb)
Phone: (571) 614-1005
Email: Maxwell.C.Utter@uscg.mil

13 February 2026

PUBLIC NOTICE 03-26

All interested parties are herein notified that the Commander, Southeast Coast Guard District, has received application materials dated 07 May 2025 from HDR Inc. on behalf of Pinellas County for approval of location and plans for the replacement of a bridge over a navigable waterway of the United States.

BRIDGE, WATERWAY AND LOCATION: San Martin Boulevard Bridge across Riviera Bay, mile 0.9, on San Martin Boulevard at Saint Petersburg, Pinellas County, Florida.

CHARACTER OF WORK:

The project will entail the replacement of the existing fixed span San Martin Bridge over Riviera Bay with a new fixed span bridge located east of the existing alignment that meets vehicle and pedestrian transportation and navigation needs. The existing bridge structure is proposed to be removed. The project limits extend from Tallahassee Drive to Weedon Drive, a distance of approximately 0.33 miles. The proposed bridge will provide improved vertical clearance and horizontal clearance for boats traveling under the bridge. The current bridge provides approximately 10 feet of vertical clearance at mean high water and provides direct channel access to Tampa Bay for small boats from the residential neighborhoods to the northwest.

The existing two-lane bridge and roadway network (83rd Avenue/Patica Road/San Martin Boulevard) provide important connectivity for residents of the Riviera Bay community to downtown St. Petersburg and Tampa via Gandy Boulevard. The San Martin Boulevard Bridge provides access to 4th Street North and Gandy Boulevard, both of which allow access to I-275. Future traffic demand does not warrant additional travel lanes along this segment of San Martin Boulevard. However, the existing bridge is considered functionally obsolete because it does not meet current design criteria for bicycle lanes, sidewalk widths or ADA requirements.

The proposed bridge and approach roadway typical sections for the preferred alternative include two 11-foot wide travel lanes providing bidirectional movement along San Martin Boulevard, seven-foot wide bicycle lanes on both sides of the roadway, a 12-foot-wide shared use path on the east side and a six-foot wide sidewalk on the west side.

The need for the project is based on the existing condition of the bridge, which is susceptible to damage from major storm events. Adequate pedestrian and bicycle facilities are not provided and safety concerns have been raised by the community. The goals of this project include replacing the existing bridge with a new bridge, improving connectivity and safety for pedestrians, bicyclists and motorists, providing increased navigational clearances for boaters, improving water quality in Riviera Bay by treating stormwater runoff, and maintaining traffic

during construction. The existing bridge will be removed during construction activities and temporary bridge structures will not be needed.

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. Vertical clearance is from low member elevation to mean high water.

| | Existing | Proposed |
|-------------------|-----------------|-----------------|
| Vertical | 10.57' | 19.1' |
| Horizontal | 22.80' | 66.104' |

Datum: NAVD88

ENVIRONMENTAL CONSIDERATIONS:

The Coast Guard, as the lead Federal agency, has made a tentative determination that the bridge replacement warrants a categorical exclusion for the purposes of the National Environmental Policy Act (NEPA) because it satisfies criteria for such actions listed in the Coast Guard’s NEPA Implementing Instructions.

Preliminary analysis indicates that the project would not result in adverse effects as described in Section 106 of the National Historic Preservation Act of 1966. There are no protected properties that may be affected by the proposed bridge replacement. Consultation with the State Historic Preservation Office will be conducted during the public notice process.

A water quality certification in accordance with Section 401 of the Clean Water Act, as amended, for this project was applied for by Pinellas County on 08 May 2025. The project is expected to affect up to 1.97 acres of wetlands. The Applicant is working with the Army Corps of Engineers to determine appropriate mitigation measures.

The bridge is located in the floodplain. The 100-year flood elevation is 11.0 feet, while elevation of the low member of the navigation span is 19.67 feet; elevations are referenced to NAVD88 datum. Approximately 108,747 cubic yards of fill material will be placed below MHW level for the construction of the bridge and approaches. An additional 2,232 cubic yards of riprap is to be installed to stabilize the banks of the approaches.

The project is within the coastal zone. An Environmental Resources Permit was submitted to the Southwest Florida Water Management District. Issuance of an ERP will satisfy the requirements of the Clean Water Act and Coastal Zone Management Act.

Several endangered and threatened species have the potential to occur in the area. Due to the nature of the proposed work, the Coast Guard finds the project May Affect, but is Not Likely to Affect several species in the area including the Eastern Indigo Snake, the West Indian Manatee,

the Green Sea Turtle, and the Kemp's Ridley Sea Turtle. A consultation is being performed with the U.S. Fish and Wildlife Service to get a concurrence on potential impacts, and a biological survey will be performed before work begins. During in-water work, an observer will be placed on site to determine the presence of manatees. The Vessel Strike Avoidance Measures will be used to prevent potential take of manatees and sea turtles.

The project is not expected to have any impacts on eagles or other birds covered by the Bald and Golden Eagle Protection Act, or the Migratory Bird Treaty Act. No historical or cultural resources will be affected by the proposed bridge replacement.

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 environmental impacts, if any, giving sufficient detail to establish a clear understanding of the reasons for support of, or opposition to, the proposed work. Comments will be received for the record at the address noted in the header or via email at Maxwell.C.Utter@uscg.mil through **25 March 2026**.

Map of location and plans attached.

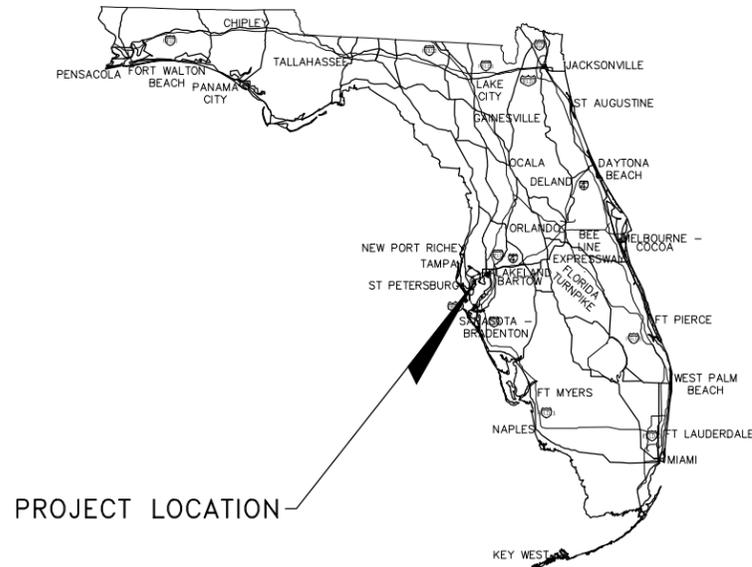
Maxwell Utter
Bridge Management Specialist
By direction of the Commander,
Southeast Coast Guard District



SAN MARTIN BLVD OVER RIVIERA BAY BRIDGE REPLACEMENT (#154371)

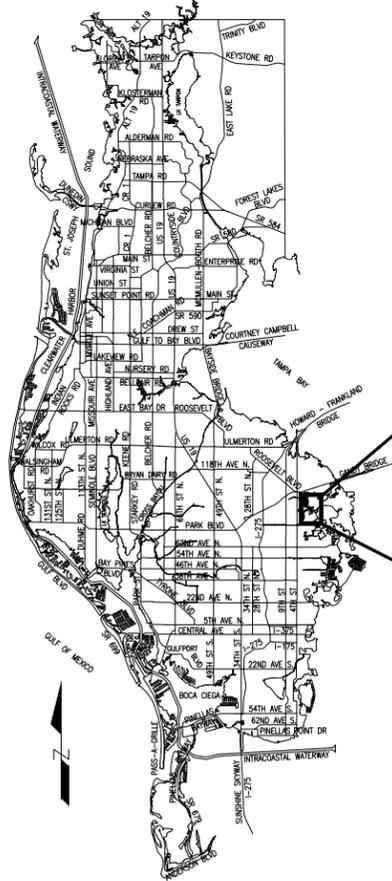
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PERMITTING ONLY
NOT FOR
CONSTRUCTION

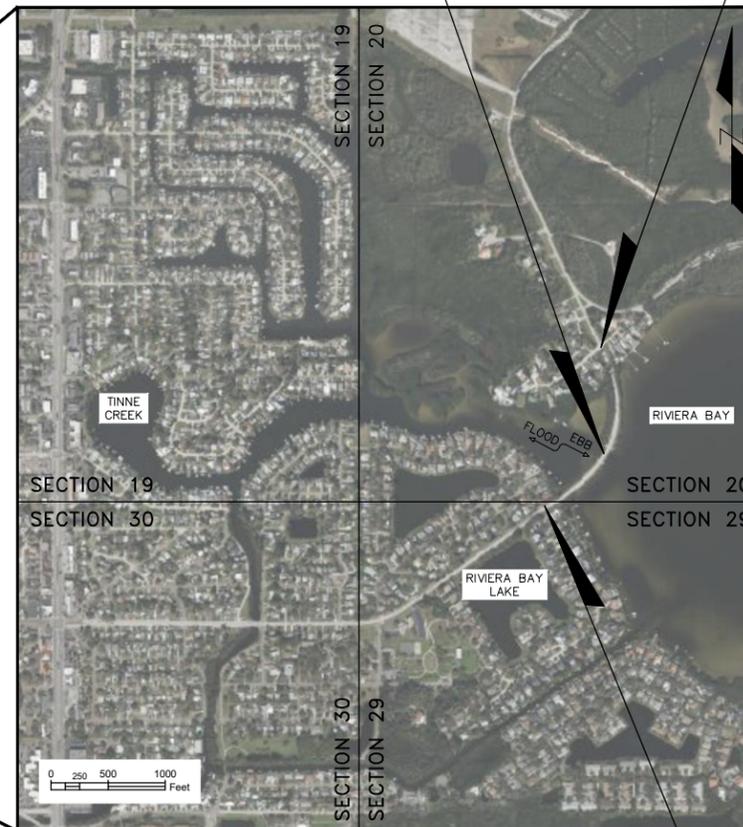


PROJECT LOCATION

PINELLAS COUNTY
LOCATION MAP



PROJECT LOCATION



SECTION 20 & 29, TOWNSHIP 30 SOUTH, RANGE 17 EAST

KEY MAP
NOT TO SCALE

END PROJECT
STA. 337+14.70

BEGIN PROJECT
STA. 319+00.00

INDEX OF PLANS

| SHEET NO. | SHEET TITLE |
|-----------|---------------------------|
| 1 | KEY SHEET |
| 2 | PERMIT PLAN AND ELEVATION |
| 3 | PERMIT TYPICAL SECTION |

NOTES

- PLANS MAY HAVE BEEN REDUCED IN SIZE BY REPRODUCTION, THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.
- DATUM FOR ELEVATIONS IS NAVD 88.
- PROPERTY IMMEDIATELY ADJACENT TO BRIDGE IS OWNED BY PINELLAS COUNTY.
- THE PROPOSED SAN MARTIN BLVD BRIDGE REPLACEMENT CROSSES OVER RIVIERA BAY.
- THE PROPOSED SAN MARTIN BRIDGE IS LOCATED 0 MILES UPSTREAM OF RIVIERA BAY AND 0.9 MILES DOWNSTREAM OF TINNE CREEK.
- WEEDON ISLAND STATE PRESERVE IS LOCATED 0.8 MILES EAST OF THE SAN MARCO ISLAND BOULEVARD BRIDGE.
- NO CHANGES TO VESSEL MOVEMENTS IN THE EXISTING CONDITION ARE EXPECTED IN THE PROPOSED CONDITION.

ORIGINAL SIGNED
1-30-2026



CONCEPTUAL PLANS UTILIZED TO OBTAIN
COAST GUARD BRIDGE PERMIT

PROJECT MANAGER: ANN VENABLES, AICP, ENV SP
(727)464-3640

APPLICANT: PINELLAS COUNTY
14 SOUTH FORT HARRISON AVENUE
CLEARWATER, FLORIDA 33756
PHONE: (727)464-3588

PREPARED BY:
HDR ENGINEERING, INC.
4830 W KENNEDY BLVD, SUITE 400
TAMPA, FL 33609-2548
CERTIFICATE OF AUTHORIZATION 4213

SIGNATURE MUST BE VERIFIED ON ANY
ELECTRONIC COPIES.

| | | | | | | | |
|----------|------|-------------|--|---|--|---|-------|
| DESIGNED | JBH | | PROJECT: | PINELLAS COUNTY (OWNER/APPLICANT) KEY SHEET | HDR ENGINEERING, INC. 4830 W KENNEDY BLVD, SUITE 400 TAMPA, FL 33609-2548 (CONSULTANT) | APPROVED BY: | DATE: |
| DRAWN | JHP | | DESCRIPTION: | | | JAKE B. HEMINGWAY, P.E. FLA. LIC. NO 90468 | DATE |
| CHECKED | TAQ | | SAN MARTIN BLVD. OVER RIVIERA BAY BRIDGE REPLACEMENT AT 0.9 MILES FROM TINNE CREEK AT SAINT PETERSBURG - PINELLAS COUNTY, FLORIDA | | | PROJECT NO. 1036A SHEET: 1 OF 3 | |
| REV. NO. | DATE | DESCRIPTION | REV. BY | | | | |

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

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ORIGINAL SIGNED
1-30-2026



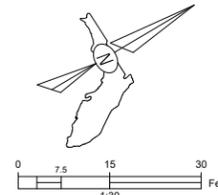
CONCEPTUAL PLANS UTILIZED TO OBTAIN
COAST GUARD BRIDGE PERMIT

HORIZONTAL CURVE DATA
 C₁ CONST. - CURVE 2
 PI Sta. = 329+42.32
 Δ = 088°42'12" (LT)
 D = 08°00'00"
 T = 699.980
 L = 1,108.490
 R = 716.000'
 PC Sta. = 322+42.34
 PT Sta. = 333+50.83

100 YEAR CRITICAL WAVE
EL.: 16.50'
 100-YEAR FLOOD EL.: 11.00'
 MEAN HIGH WATER EL.: 0.57'
 MEAN LOW WATER EL.: -1.15'
 LOW MEMBER EL.: 19.67'

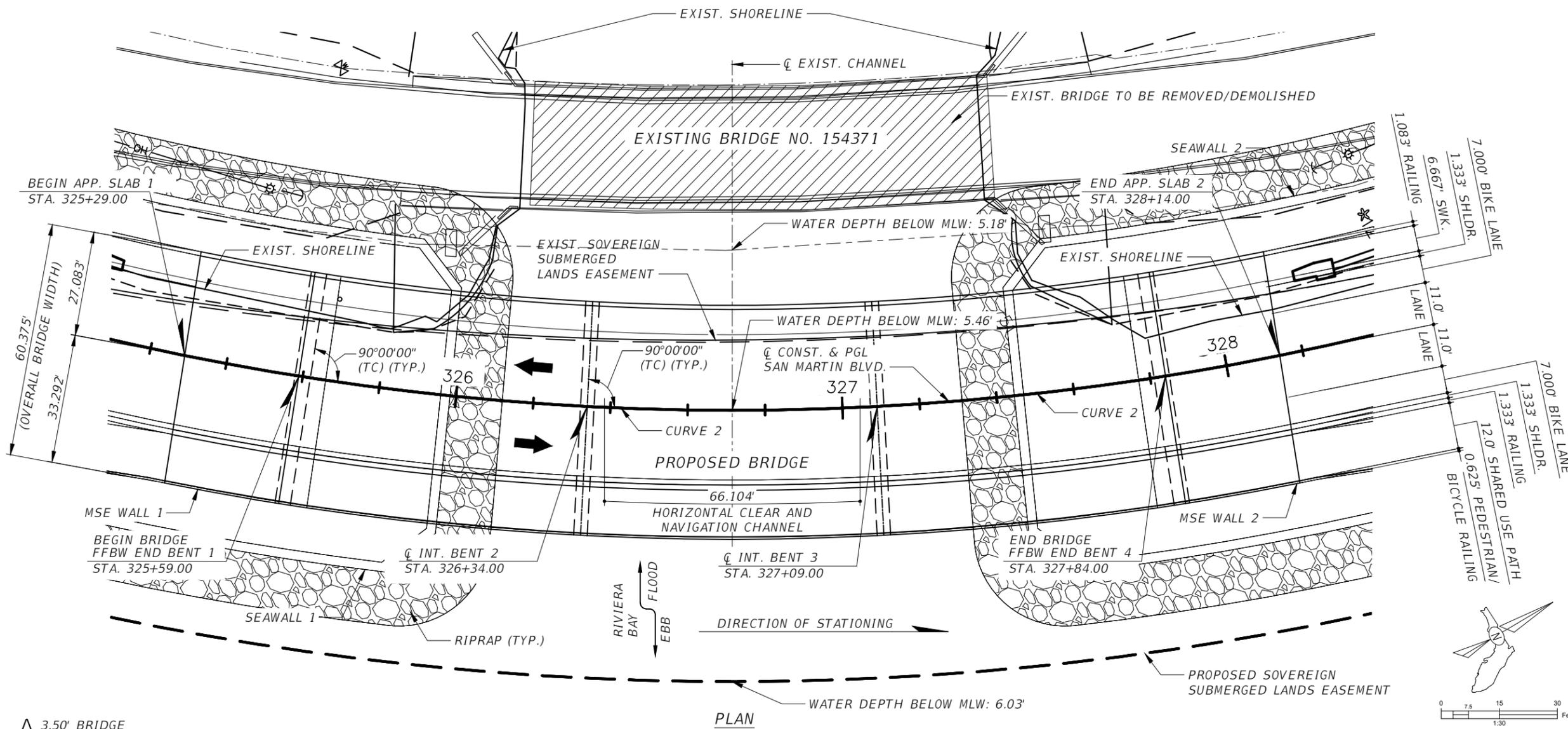
LEGEND:

EXIST. BRIDGE TO BE REMOVED/DEMOLISHED

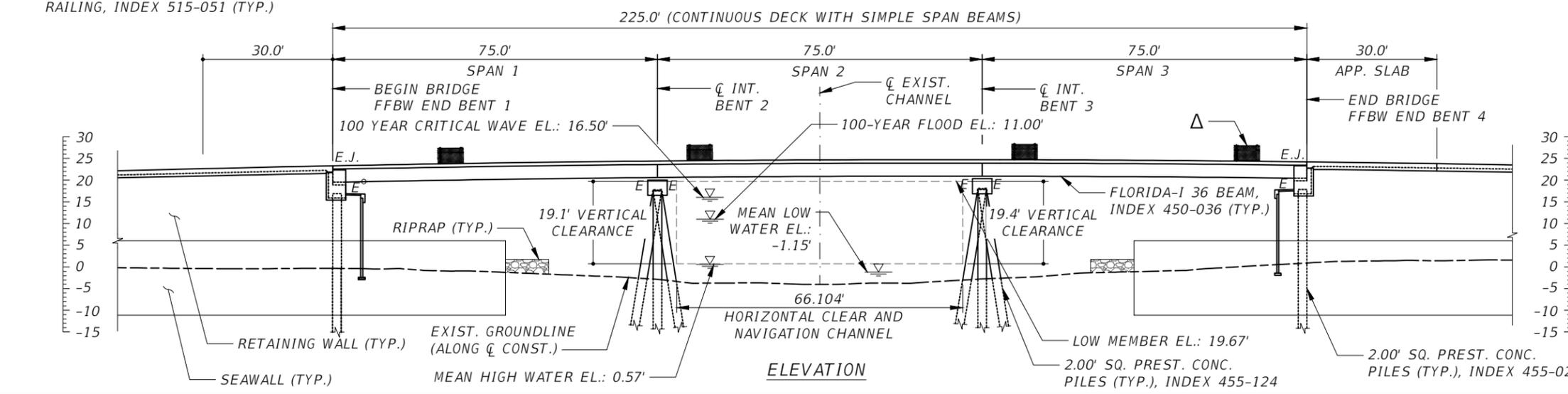


NOTES:

- DATUM FOR ELEVATIONS IS NAVD 88.
- BRIDGE PILING: 2.50' - 2.00' SQ. PRESTRESSED CONCRETE PILES
- STEEL SHEET PILING:
 - SOUTH OF BRIDGE: 1098.8 LF / 480 SHEETS
 - NORTH OF BRIDGE: 1496.8 LF / 652 SHEETS
 - TOTAL: 2595.6 LF / 1132 SHEETS
- CAP DIMENSIONS: 4.50' (W) X 2.75' (H)
- PILE WIDTH VARIES FROM 1.38' (MIN.) TO 1.65' (MAX.)
- FILL MATERIAL BELOW THE MEAN HIGH WATER: 8124.0 CY
- RIP RAP ON BRIDGE LIMITS: 4012 SY / 4680.7 CY
- BRIDGE PROTECTIVE SYSTEMS WILL NOT BE CONSTRUCTED AS A PART OF THIS PROJECT.



Δ 3.50' BRIDGE
PEDESTRIAN/BICYCLE
RAILING, INDEX 515-051 (TYP.)



| | | | | | | | | | |
|--------------|--|--------------|--|---|--|--------------|--|--------|-----------|
| DESIGNED: RT | | PROJECT: | SAN MARTIN BLVD. OVER RIVIERA BAY BRIDGE REPLACEMENT AT 0.9 MILES FROM TINNE CREEK AT SAINT PETERSBURG - PINELLAS COUNTY, FLORIDA | DESCRIPTION: | PINELLAS COUNTY (OWNER/APPLICANT) PLAN AND ELEVATION VIEW | APPROVED BY: | JAKE B. HEMINGWAY, P.E. FLA. LIC. NO. 90468 | DATE: | 1/30/2026 |
| DRAWN: NTR | | CHECKED: CAS | | HDR ENGINEERING, INC. 4830 W. KENNEDY BLVD. SUITE 400 TAMPA, FL 33609-2548 (CONSULTANT) | | PROJECT NO.: | | 1036A | |
| REV. NO. | | DATE | | DESCRIPTION | | REV. BY | | SHEET: | 2 OF 3 |

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