

U.S. Department of  
Homeland Security

United States  
Coast Guard



Commander  
Eighth Coast Guard District  
Hale Boggs Federal Building

500 Poydras Street, Room 1313  
New Orleans, LA 70130-3310  
Staff Symbol: (dpb)  
Phone: (504) 671-2128  
Fax: (504) 671-2133  
[D8DPBALL@uscg.mil](mailto:D8DPBALL@uscg.mil)

November 10, 2020

## PUBLIC NOTICE (07-20)

All interested parties are notified that the Commander, Eighth Coast Guard District has received an application from the Texas Department of Transportation (TXDOT) for approval of the location and plans for replacement of a fixed highway bridge over a navigable waterway of the United States.

**WATERWAY AND LOCATION:** San Bernard River, mile 10.5, east of Jones Creek, Brazoria County, Texas

**CHARACTER OF WORK:** The character of work is to replace the current 2 lane state road with a steel and concrete girder type 4 lane bridge that consists of a travel lane and shoulder lane in each direction. The propose bridge will measure 1,685 feet long between abutments with two vehicle traffic lanes (one in each direction) and two shoulder lanes. When construction is complete the bridge will measure about 46.58 feet wide out-to-out. The replacement span will be built on a parallel alignment located immediately east of the existing bridge. All parts of the superstructure of the existing bridge will be removed entirely and associated substructures (including piers) will be removed to two feet below the finished grade and river bottom.

### **MINIMUM NAVIGATIONAL CLEARANCES:**

#### **Existing:**

Horizontal: 75 feet between fenders,  
normal to the axis of the channel

Vertical: 45 feet above Mean High Tide  
elevation

#### **Proposed:**

Horizontal: 100 feet between fenders, normal  
axis of the channel

Vertical: 44.5 feet above Mean High Water  
elevation 1.71 feet, National American Vertical  
Datum (NAVD) 88

### **ENVIRONMENTAL CONSIDERATIONS:**

The TXDOT is the lead federal agency for satisfying the requirements of the National Environmental Policy Act (NEPA). TXDOT is acting on behalf of the USCG for all environmental control laws. A Categorical Exclusion (CE) dated February 27, 2017, was approved by TXDOT and found there were no significant impacts on the environment and there were no unusual circumstances as described by 23 Code of Federal Regulations Part 771.117(b). The U.S. Coast Guard tentatively has determined that the proposed action will not have a significant impact for the purposes of NEPA and plans to sign a Memorandum for the Record agreeing with the CE determination. Documents relative to this determination are available for review electronically or by appointment at the address indicated in the last paragraph of this notice, Monday through Friday from 7:30 a.m. to 4:30 p.m. except federal holidays.

TXDOT has received a U.S. Corps of Engineers (USACE) Nation Wide 14 Permit and a Section 408 permit for this project.

The decision as to whether to grant approval of the location and plans for the proposed action rests primarily upon the effect it has on navigation.

**SOLICITATION OF COMMENTS:**

Mariners are requested to comment on the proposed bridge project including the bridge protection system, navigational safety issues, the need for clearance gauges and the extent of nighttime vessel traffic to determine the need for bridge lights.

Interested parties are requested to express their views in writing on the proposed bridge project, giving sufficient detail to establish a clear understanding of the reason for support of or opposition to the proposed work. Comments will be received for the record at the Office of the Commander (dpb), Eighth Coast Guard District, 500 Poydras Street, Room 1313, New Orleans, Louisiana 70130-3310, through December 15, 2020. Map of location and plans attached.

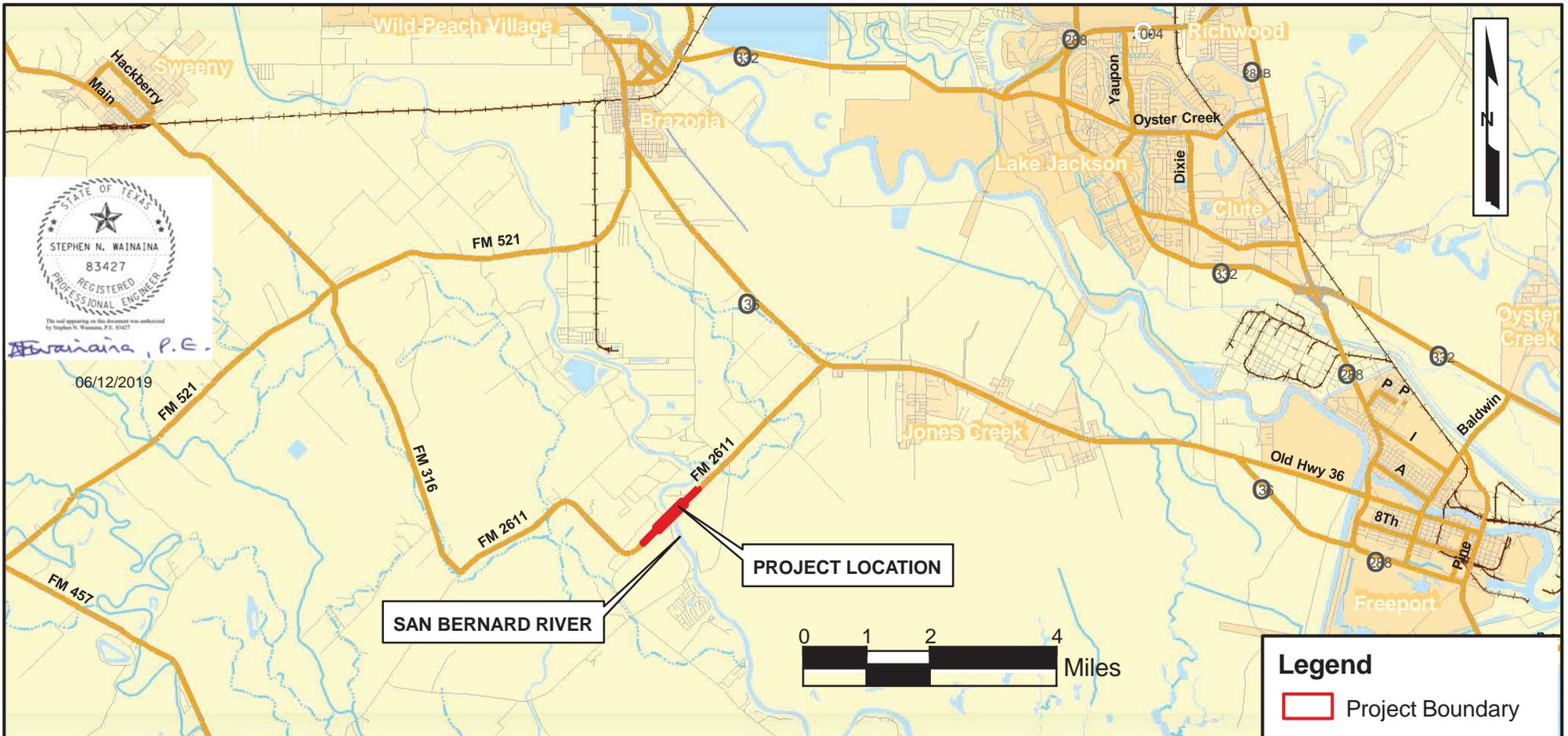
We will forward comments of an environmental nature such as those regarding NEPA, wildlife refuges, water fowl refuges, public parks, historic sites, wetlands, floodplains, air, water quality, etc. to TXDOT for appropriate attention.

Plans of the proposed project are included in this public notice.

//s//

DOUGLAS A. BLAKEMORE  
Chief, Bridge Administration Branch  
U. S. Coast Guard  
By direction of the District Commander

This is a web-searchable copy and it is not the official, signed version; however, other than the signature being omitted, it is a duplicate of the official version.

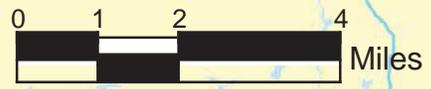


Stephen N. Wainaina, P.E.

06/12/2019

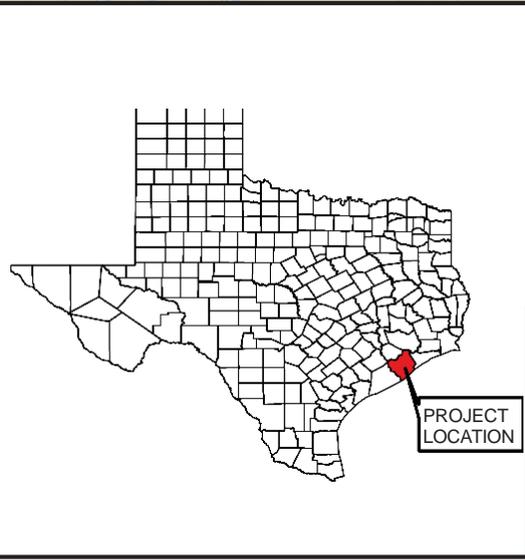
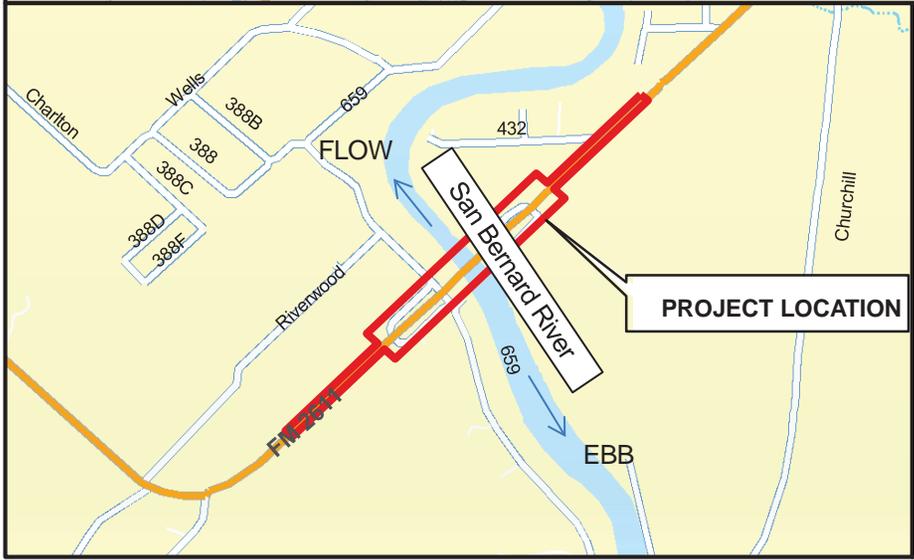
SAN BERNARD RIVER

PROJECT LOCATION



**Legend**

Project Boundary



Vicinity Map  
 FM 2611 Bridge Replacement Project  
 San Bernard River at Mile Point 10.5 Near Jones Creek  
 in Brazoria County, TX  
 Revised June 11, 2019  
  
 Owner / Applicant Texas Department of Transportation  
  
 Sheet 1 of 4



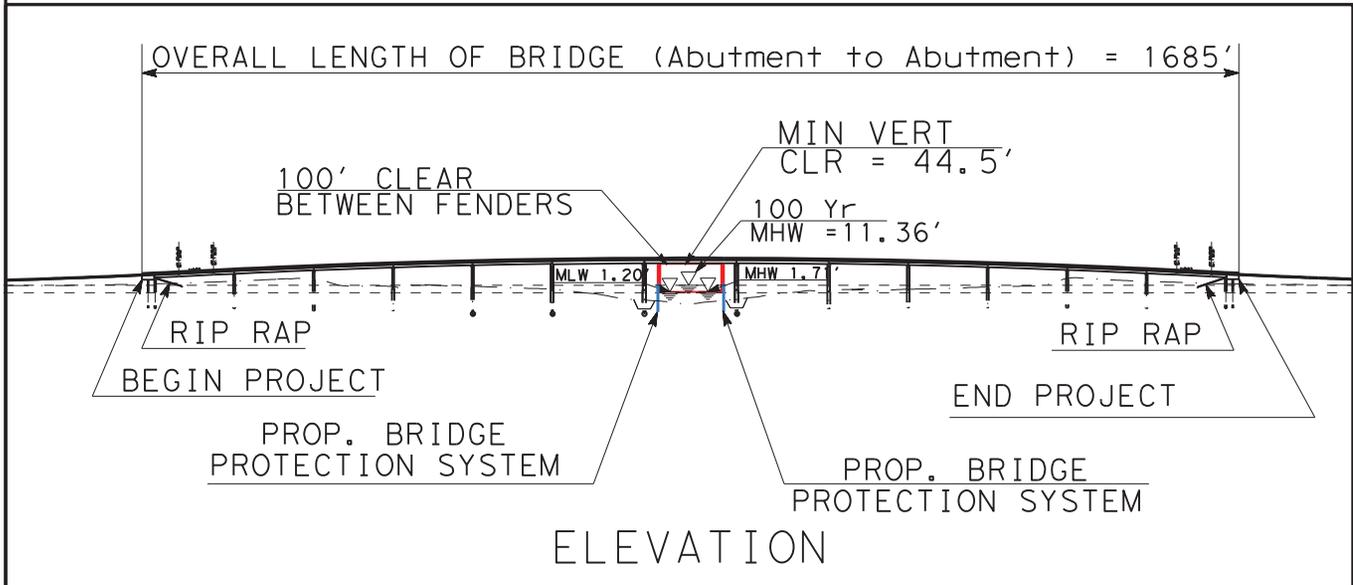
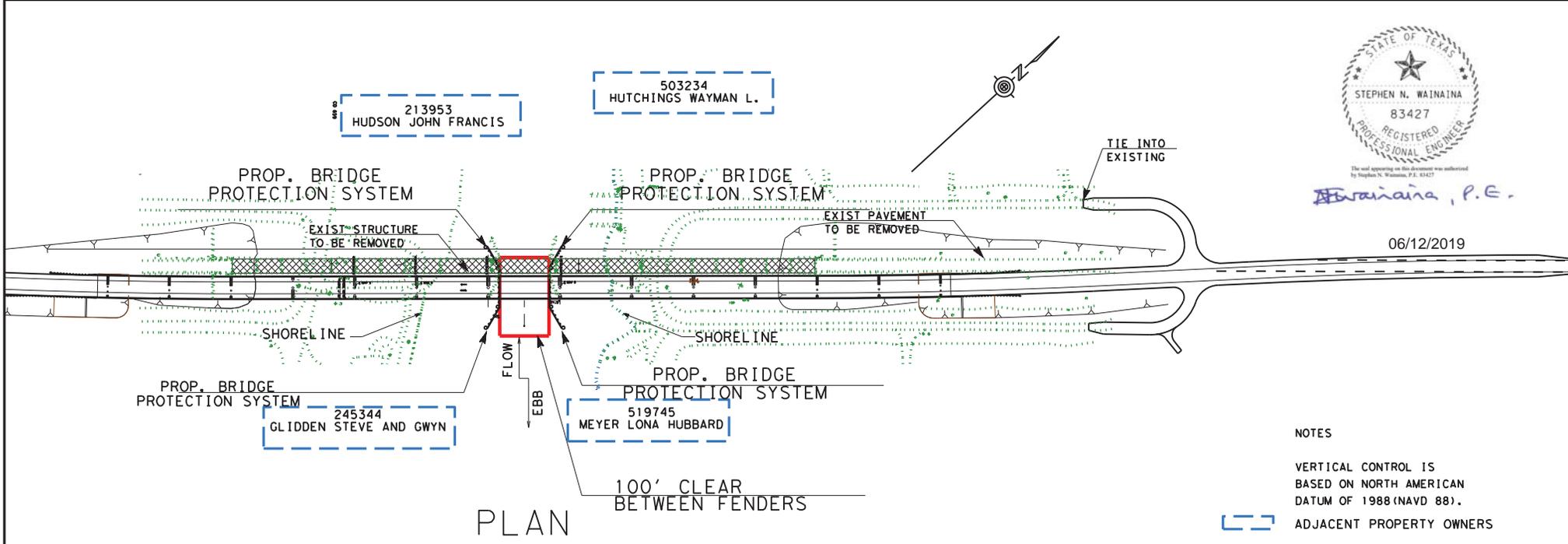
213953  
HUDSON JOHN FRANCIS

503234  
HUTCHINGS WAYMAN L.



Wainaina, P.E.

06/12/2019



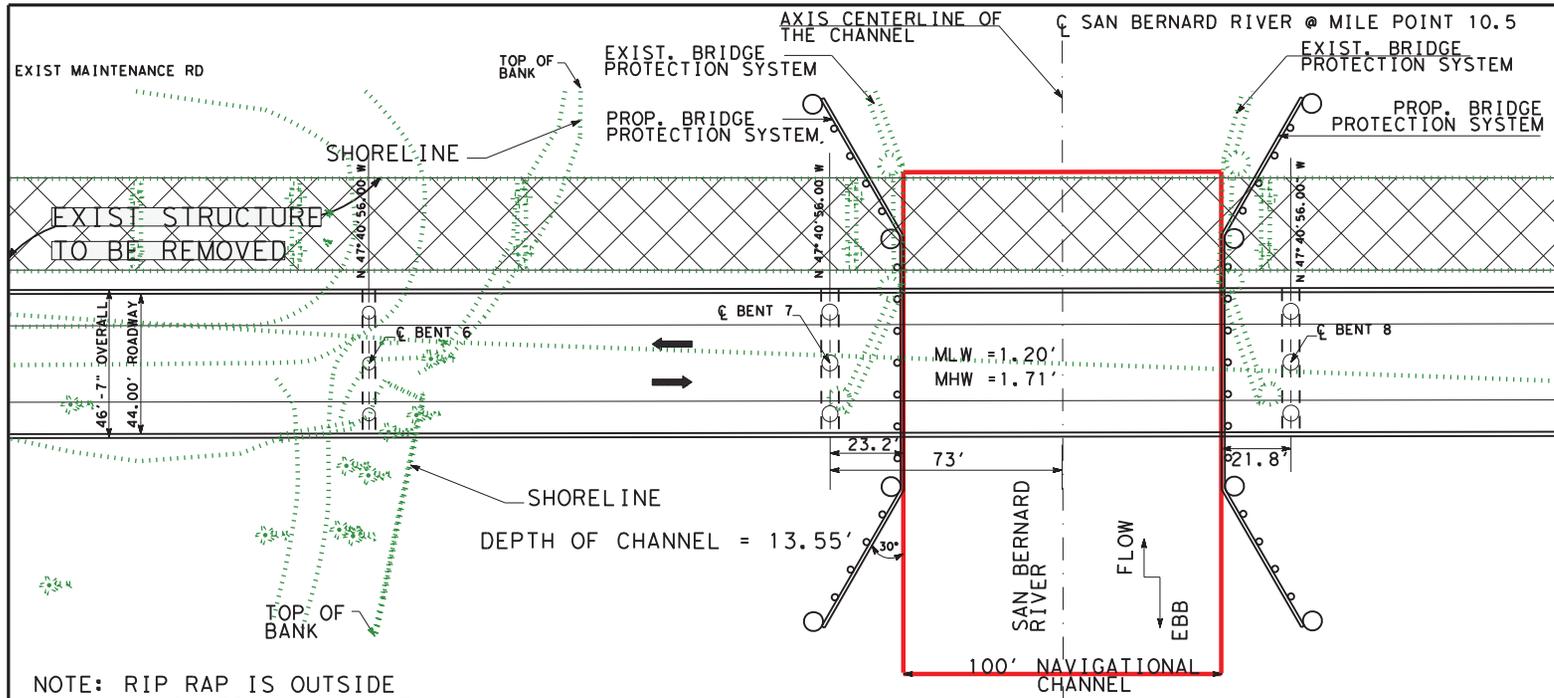
FM 2611

FM 2611 Bridge Replacement Project  
San Bernard River at Mile Point 10.5  
Near Jones Creek in Brazoria County, Tx  
Revised June 11, 2019

Owner / Applicant Texas Department of Transportation

Sheet 2 of 4

0 80 160  
HORIZ AND VERT SCALE IN FEET



**LEGEND:**

EXISTING STRUCTURE TO BE REMOVED

**NOTES**

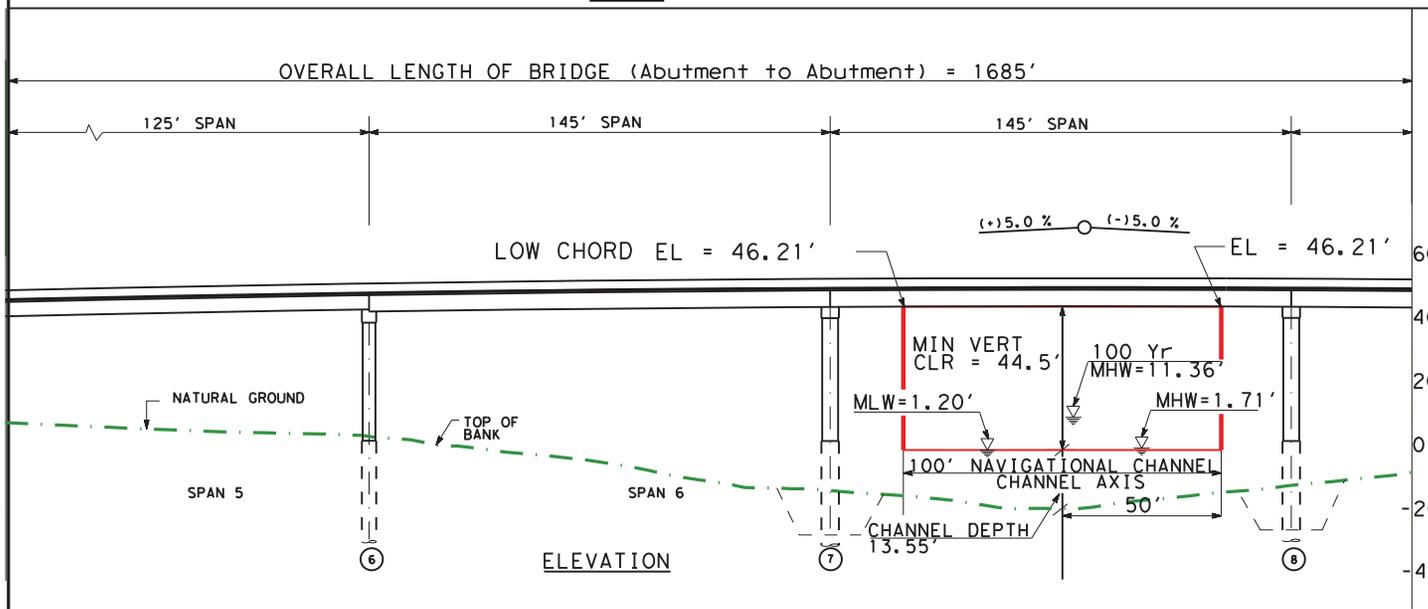
VERTICAL CONTROL IS BASED ON NORTH AMERICAN DATUM OF 1988 (NAVD 88).



*Wainaina, P.E.*

**PLAN**

06/12/2019

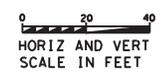


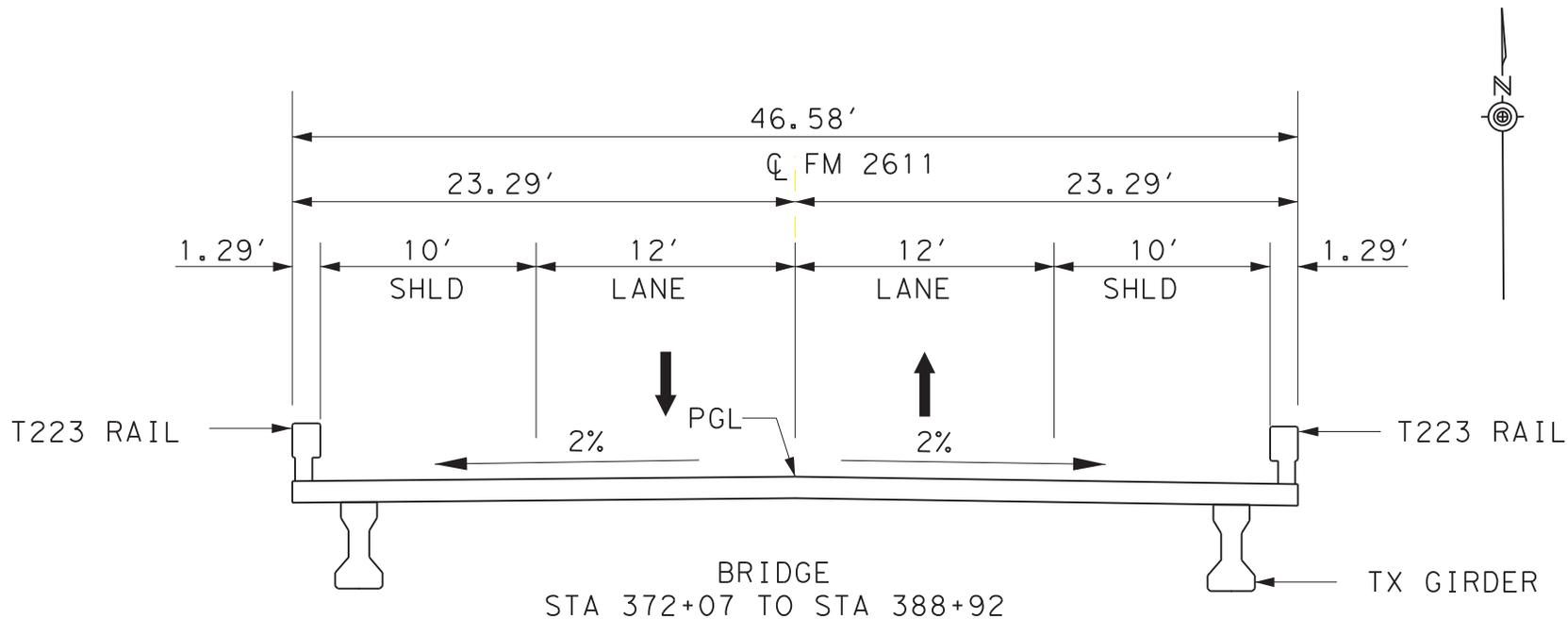
FM 2611

FM 2611 Bridge Replacement Project  
 San Bernard River at Mile Point 10.5  
 Near Jones Creek in Brazoria County, Tx  
 Revised June 11, 2019

Owner / Applicant Texas Department of Transportation

Sheet 3 of 4





HORIZ

SCALE IN FEET

NOTES

VERTICAL CONTROL IS  
 BASED ON NORTH AMERICAN  
 DATUM OF 1988 (NAVD 88).



*Wainaina, P.E.*

06/12/2019



FM 2611

FM 2611 Bridge Replacement Project  
 San Bernard River at Mile Point 10.5  
 Near Jones Creek in Brazoria County, Tx  
 Revised June 11, 2019

Owner / Applicant Texas Department  
 of Transportation

Sheet 4 of 4

**PROPOSED  
 TYPICAL  
 SECTIONS**