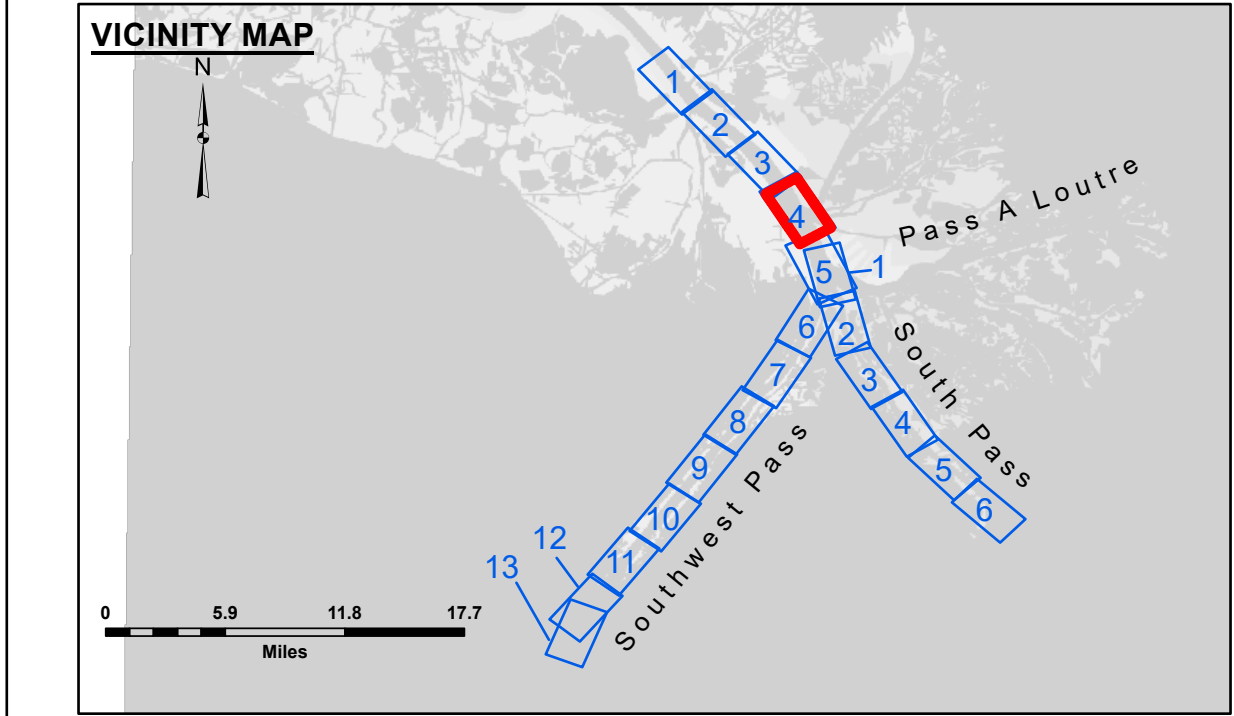
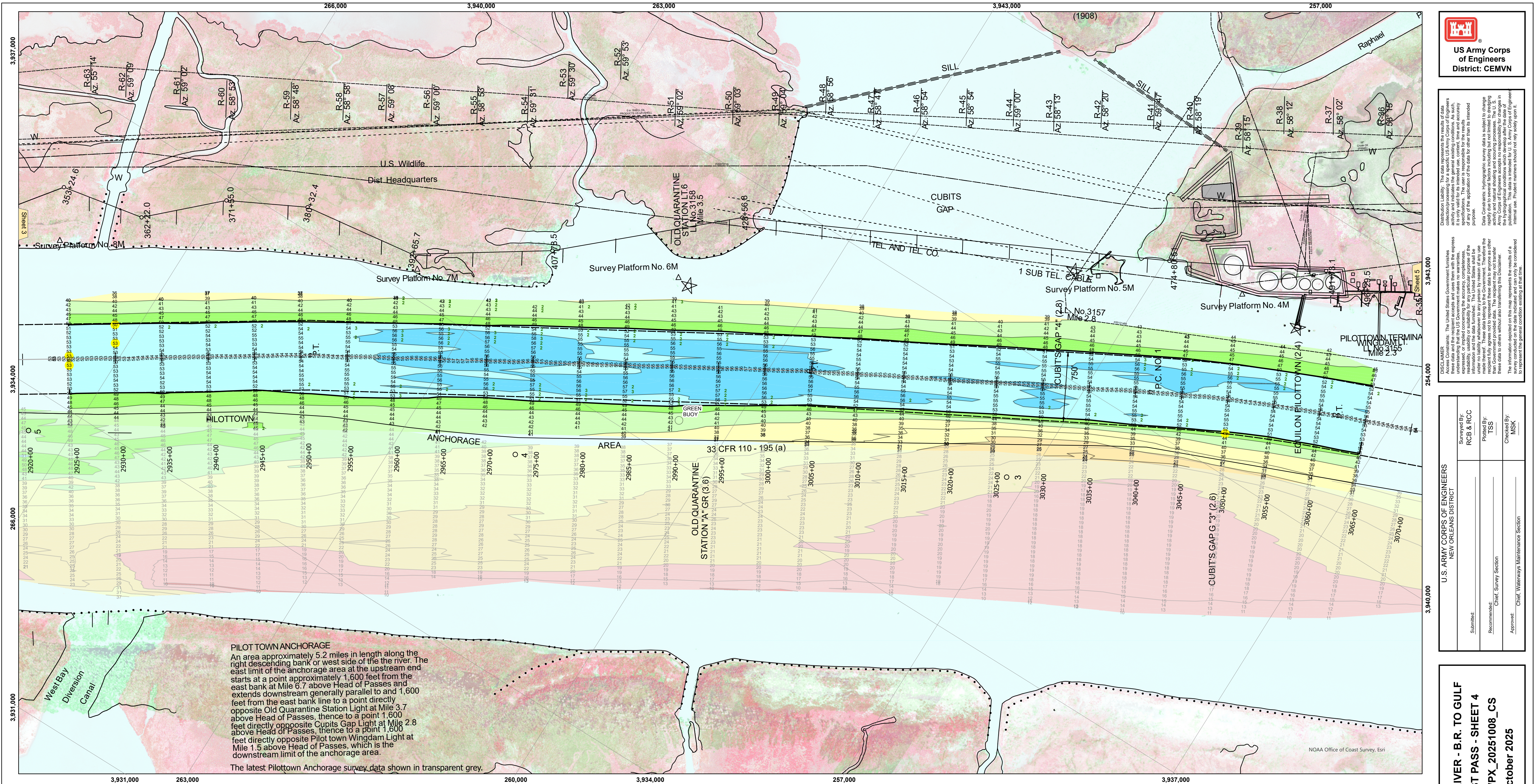




LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- ⊗ Obstruction Point
- ✶ Wrecks-Submerged
- 3 Fluff Thickness (feet)*
- Borrow Area
- Shoalest Sounding**
- ☆ Beacon, General
- ◆ Red Navigation Buoy
- ◇ Green Navigation Buoy
- -10' and above
- -10' to -20'
- -20' to -30'
- -30' to -40'
- -40' to -45'
- -45' to -50'
- -50' to -55'
- -55' and below

Gage Reading: 0.6 MLLW @ P.T. (01525) @ 1100

Sea Conditions: CALM

Vessel Name: TOBIN

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Feet

0 500 1,000 1,500 2,000 2,500

NOTES:

Horizontal Coordinate System: North American Datum of 1983 (NAD83), projected to the State Plane Coordinate System (SPCS), Louisiana South Zone. Distance units in U.S. Survey Feet.

Vertical Datum: Soundings are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16). Datum Relationships for gage 01525 as of February 2021: 0.0' NAVD88, 2009.55 = -0.53' MLLW = 2.97' MLC

Distances on the Mississippi River, above and below Head of Passes are shown at 1 mile intervals.

The location of navigation aids are base on and provided by the U.S. Coast Guard.

2024 Aerial Photography data source: Optimal GEO (1998 DOQQ in green)

Reference is N.O.A.A. Navigation Chart No. 11361.

** Shoalest Sounding per Quarter per Reach.

*** High frequency (200 kHz) survey data represents the first signal return at a sounding location and will include suspended solids, known as "fluff", if present. Low frequency (24 kHz) survey data normally penetrates through this "fluff" layer to depict elevations of consolidated bottom material. Low frequency accuracies may vary depending on channel conditions and fathometer settings.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT			
Submitted	Surveyed By: RCB & RCC	Plotted By: TSS	Checked By: MSK
Recommended: Chief Survey Section			
Approved: Chief Waterways Maintenance Section			

MISSISSIPPI RIVER - B.R. TO GULF

SOUTHWEST PASS - SHEET 4

SW_04_SWPX_20251008_CS

08 October 2025

Sheet
Reference
Number

4 of 13

Revision Number:
5.23.12.5.23.12.3

US Army Corps
of Engineers
District: CEMVN

DISCLAIMER

Copyright Notice: The data represented by the results of data collection and processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions, as such, expressed, or implied concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the information. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Copyright Notice: The data represented by the results of data collection and processing for a specific US Army Corps of Engineers activity and indicates the general existing conditions, as such, expressed, or implied concerning the accuracy, completeness, reliability, utility or suitability for any particular purpose of the information. The user is responsible for the results of any of the application of the data for other than its intended purpose.