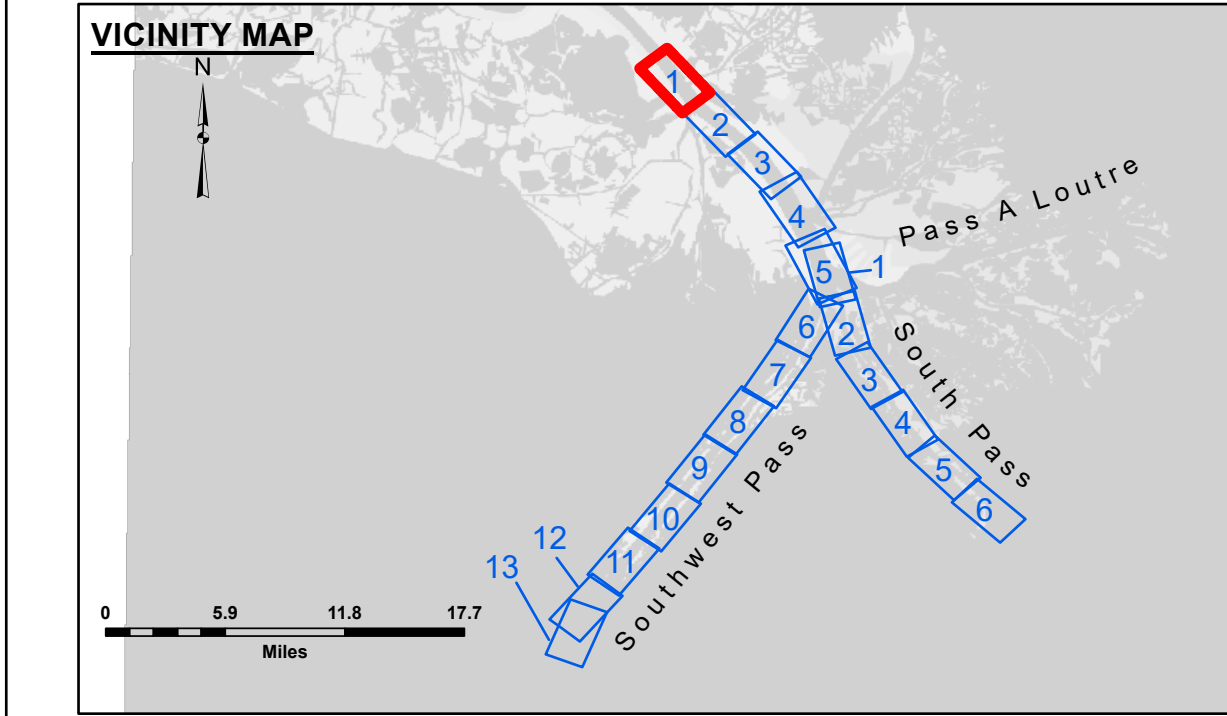
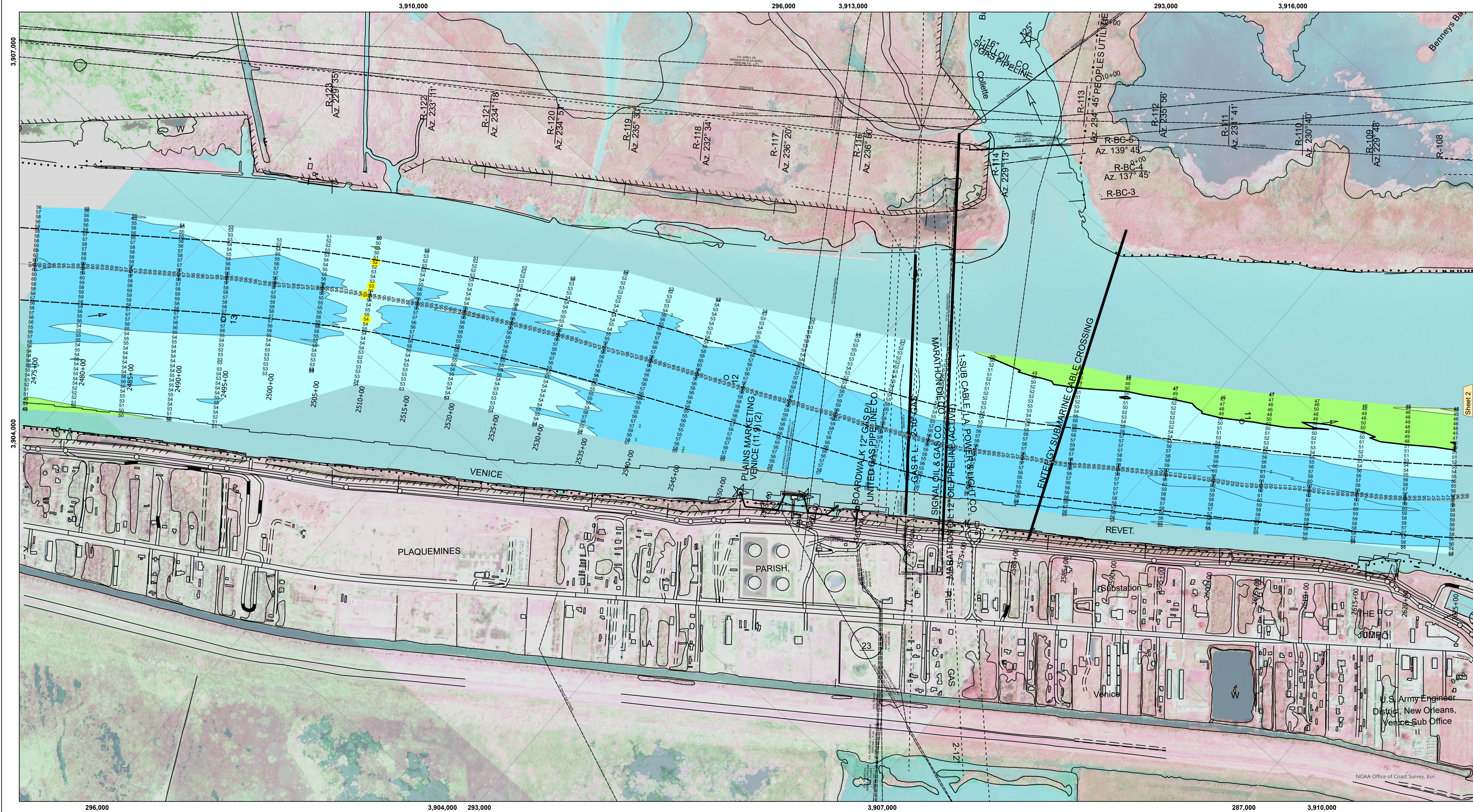




LEGEND

--- Federal Navigation Channel

— Federal Navigation Center Line

— As-built Pipeline/Cable

..... Unconfirmed Pipeline/Cable

— Project Depth Contour

○ Cable 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:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***:

0.2 MLLW @ VENICE (01480) @ 0825
CALM
BLANCHARD
CONDITION, SB
LOW

Vertical Datum:
SOUNDINGS are shown in feet and indicate depths below Mean Lower Low Water (MLLW, 12-16).
Datum Relationships for gage 01480 as of February 2021:
0.0' NAVD83, 2009.55 = -0.53' MLLW = 2.97' MLG

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.

Feet

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

US Army Corps
of Engineers
District: CEMVN

DISCLAIMER
The data presented in this report was collected using the best available data and represents the general existing conditions. As such, the data is not intended for use in any other application. The user is responsible for the results of any application of the data for other than its intended purpose.
Data Comments: Hydrographic survey data is subject to change due to natural and man-made factors. The U.S. Army Corps of Engineers does not warrant the accuracy of the data presented in this report. The data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

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

MISSISSIPPI RIVER - B.R. TO GULF
SOUTHWEST PASS - SHEET 1
SW_01_SWPX_20251210_CS
10 December 2025

Sheet
Reference
Number
1 of 13

Revision Number:
5.23.12.3-5.23.12.3