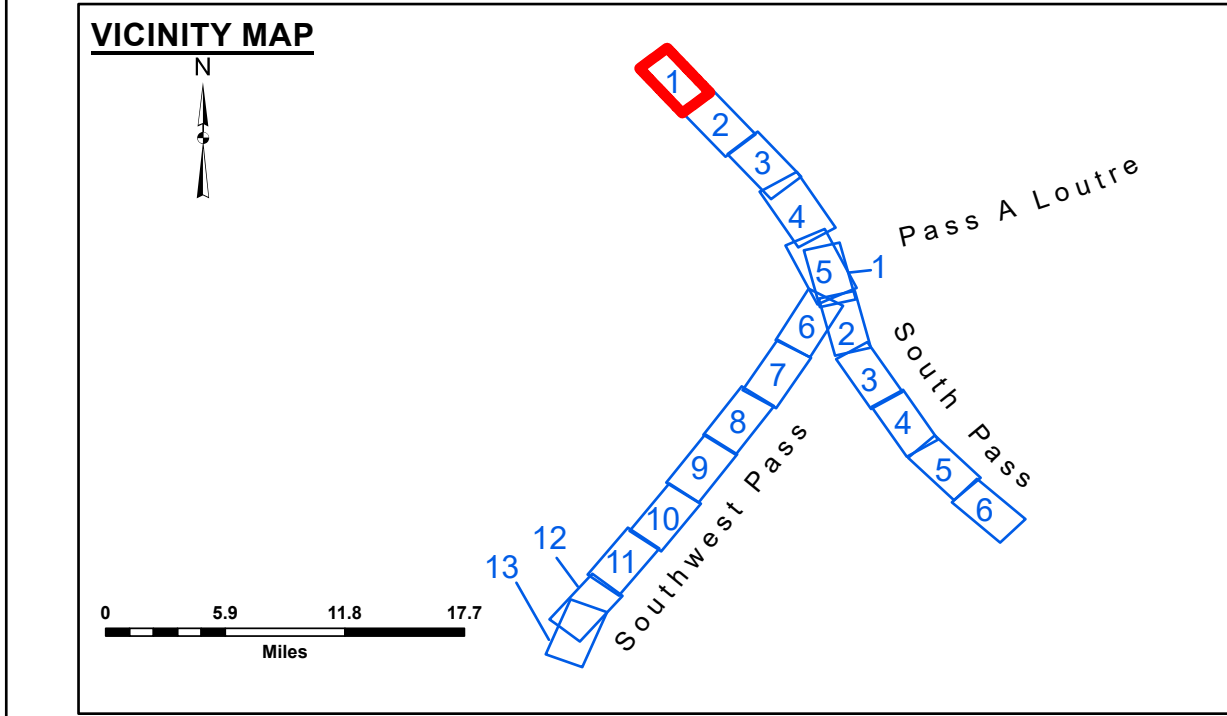
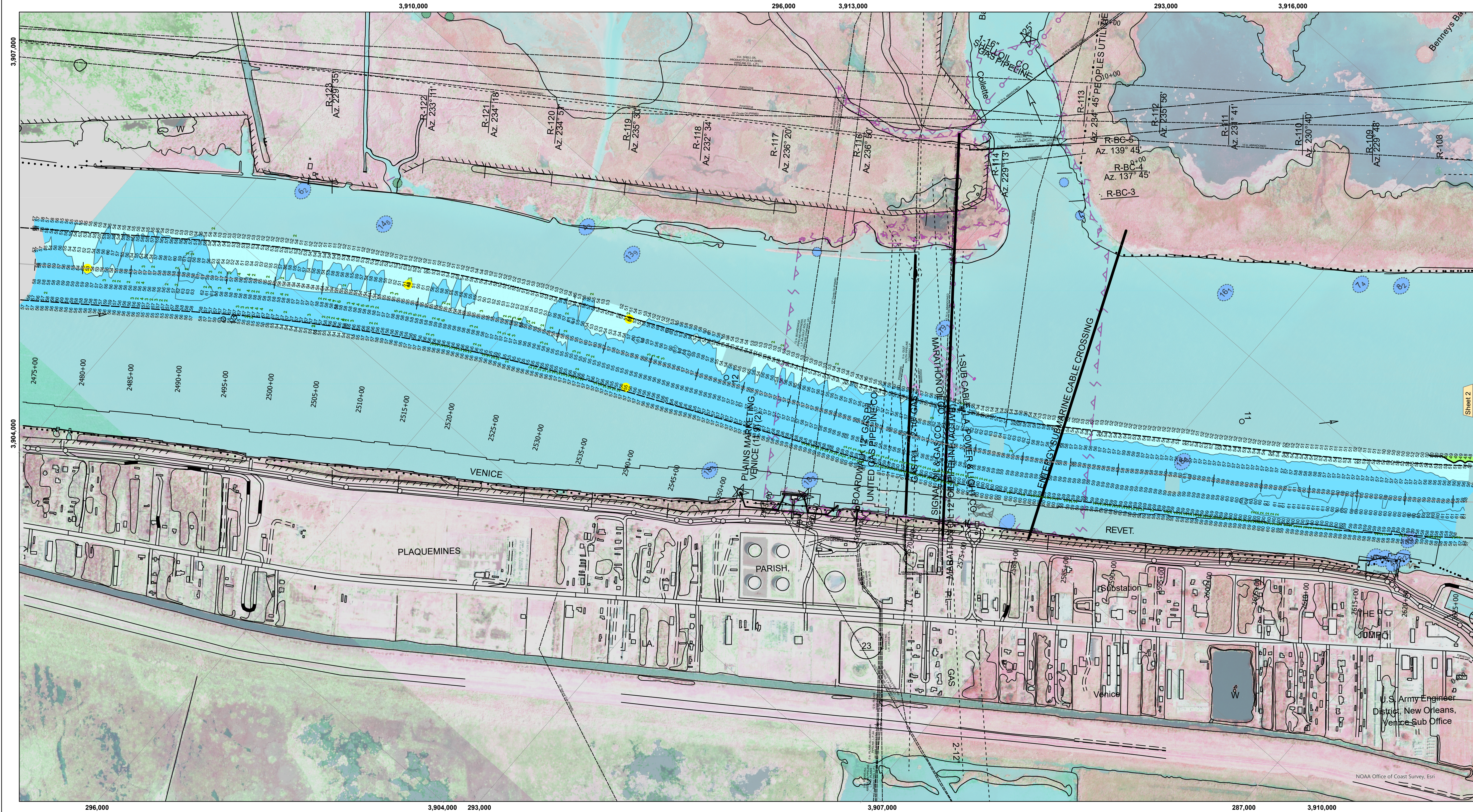




LEGEND

--- 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: 0.7 MLLW @ VENICE (01480) @ 0830

Sea Conditions: CHOPPY

Vessel Name: OB-173

Survey Type: CONDITION, SB

Sounding Frequency***: LOW

Vertical Datum: 287,000

Horizontal Datum: 3,910,000

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.

US Army Corps of Engineers

District: CEMVN

DISCLAIMER The data presented in this report was collected and processed for a specific US Army Corps of Engineers activity and indicates the general existing conditions. As such, the data is not intended for use in any other engineering applications. The user is responsible for the results of any of the application of the data for other than its intended purpose.

Data Comments: Hydrographic survey data is subject to change due to shifting river channels, sedimentation, and other natural activity and natural availing and routing processes. The U.S. Army Corps of Engineers does not warrant the accuracy of the hydrographic conditions which develop after the date of publication. This data is intended for U.S. Army Corps of Engineers internal use. Prudent mariners should not rely solely upon it.

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

MISSISSIPPI RIVER - B.R. TO GULF

SOUTHWEST PASS - SHEET 1

SW_01_SWP_20250319_CS

19 March 2025

Sheet Reference Number

1 of 13

Revision Number:
5.23.12.3-5.23.12.3