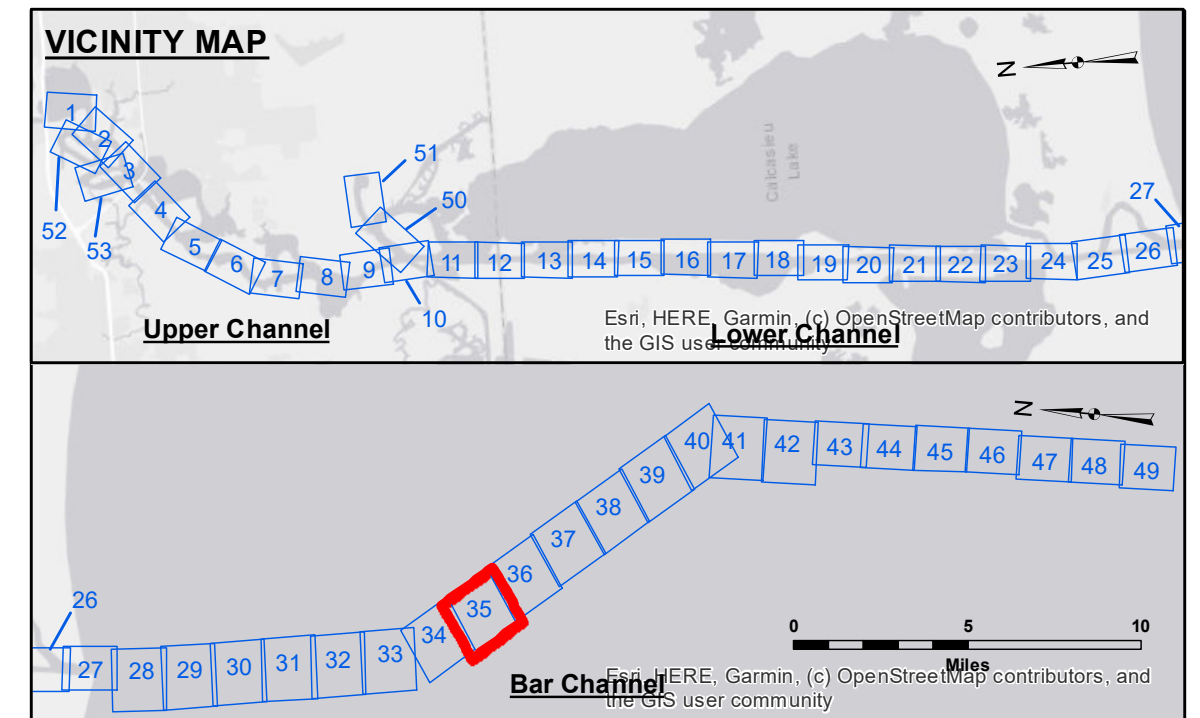
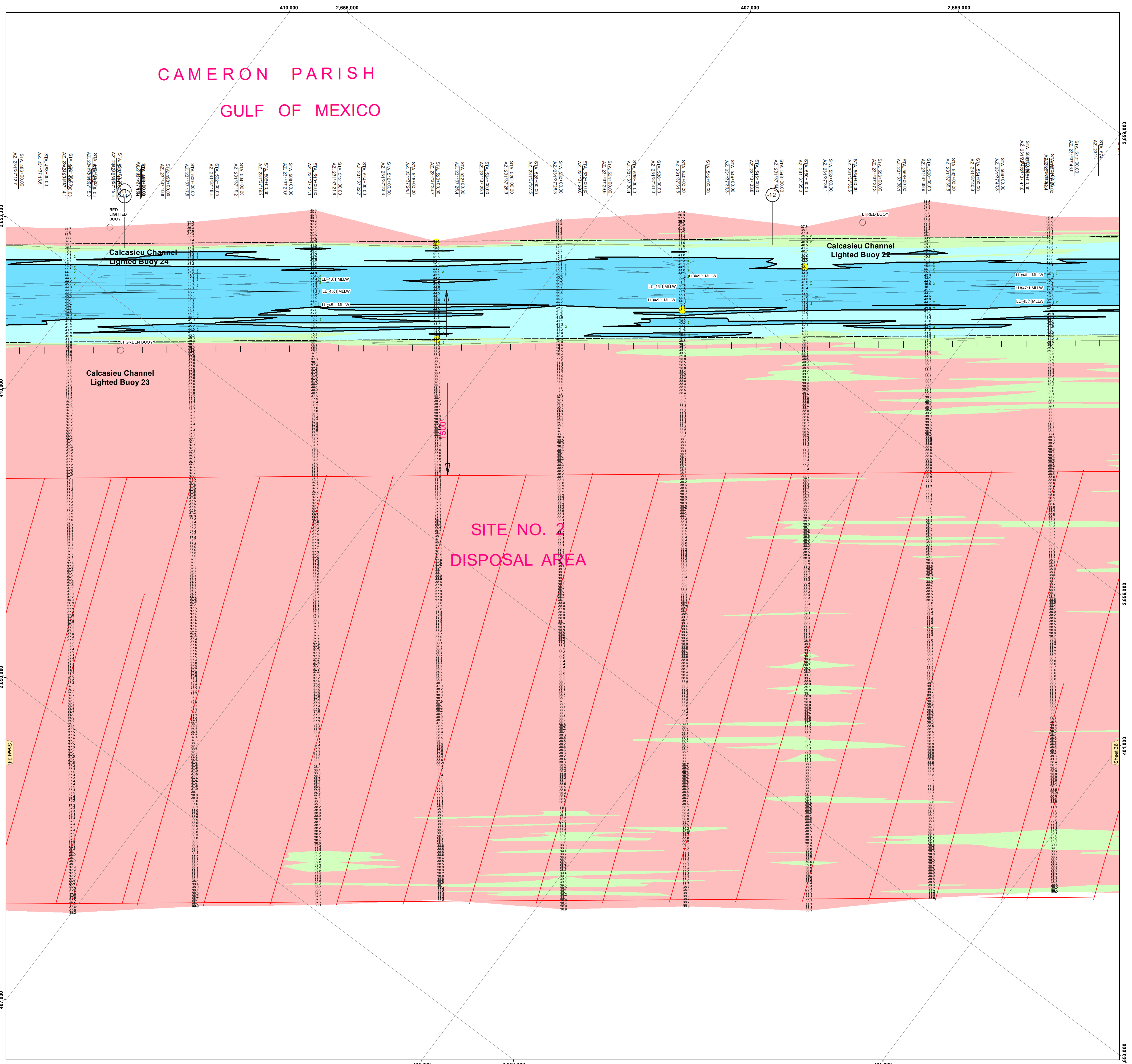


CAMERON PARISH  
GULF OF MEXICO



LEGEND	
--- Federal Navigation Channel	● Cable Area
— Federal Navigation Center Line	□ Placement Area
— As-built Pipeline/Cable	□ Anchorage Area
--- Unconfirmed Pipeline/Cable	□ Obstruction Point
— Project Depth Contour	✶ Wrecks-Submerged
3 Fluff Thickness (feet)*	● Shoalest Sounding**
★ Beacon, General	★ Red Navigation Buoy
★ Red Navigation Buoy	★ Green Navigation Buoy
■ -16' and above	
■ -21' to -21'	
■ -21' to -26'	
■ -26' to -33'	
■ -33' to -39'	
■ -39' to -41'	
■ -41' to -43'	
■ -43' and below	

Gage Reading: VRS RTK NTRIP: 1.88 MLLW AVG.  
 Sea Conditions: CHOPPY  
 Vessel Name: MV LAFORCHE  
 Survey Type: CONDITION  
 Sounding Frequency\*\*\*: HIGH/LOW

Vertical Datum:  
 Soundings are shown in feet and indicate depths below Mean Lower Low Water Datum (MLLW).  
 Datum Relationships for page 73650 as of December 2013:  
 0.0' NAVD88 (2009.55) = 1.3' MLLW = 2.3' MLG or 0.0' MLLW = 1.0' MLG  
 Distances on the Calcasieu River are shown at 1 mile intervals.

The location of navigation aids are based on and provided by the U.S. Coast Guard and USACE survey crews.

2015 Aerial Photography data source: NAIP  
 Reference is N.O.A. Navigation Chart No. 11339.

\* Difference between high and low frequency elevations where greater than 1.0'.  
 \*\* 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 (20 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.



Disclaimer: The data reported in this report were derived from the best available information and are not guaranteed to be accurate. The user of this report is responsible for the accuracy of the information used in the report. The user of this report is responsible for the accuracy of the information used in the report. The user of this report is responsible for the accuracy of the information used in the report.

Submitted:	Approved:
Checked By: AJO	Checked By: AJO

U.S. ARMY CORPS OF ENGINEERS  
 NEW ORLEANS DISTRICT  
 CALCASIEU SHIP CHANNEL  
 BAR SHEET 35  
 CR\_35\_BAPX\_20220517\_CS  
 17 May 2022

Sheet Reference Number  
 35 of 53  
 Revision Number: 42-2009000