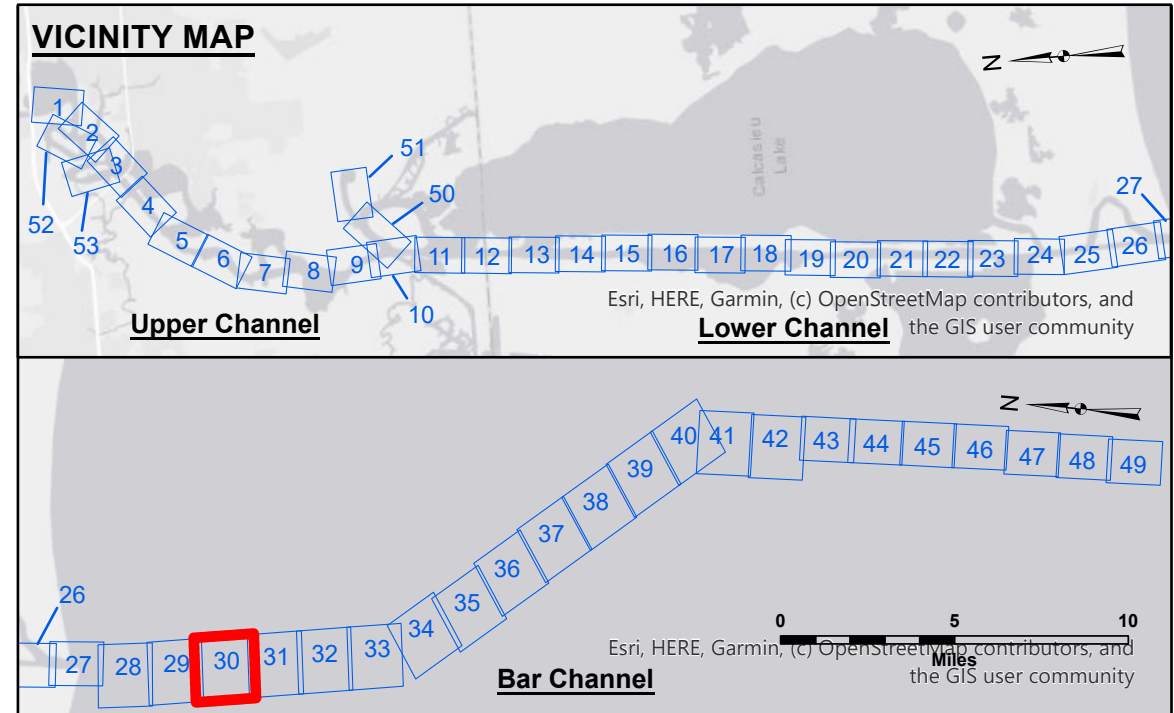
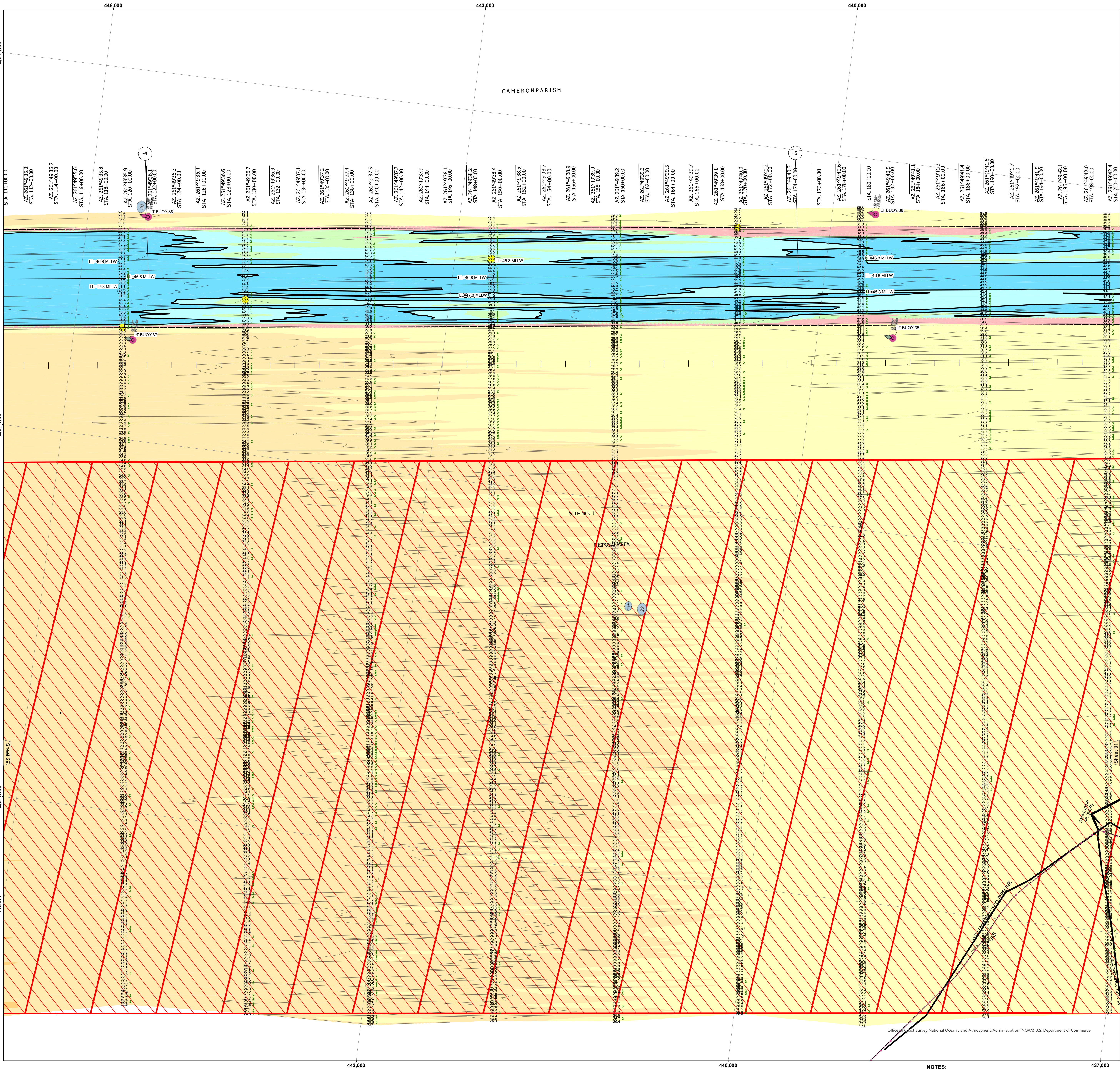
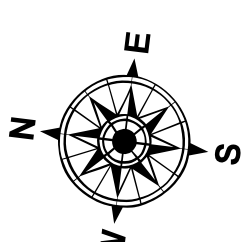




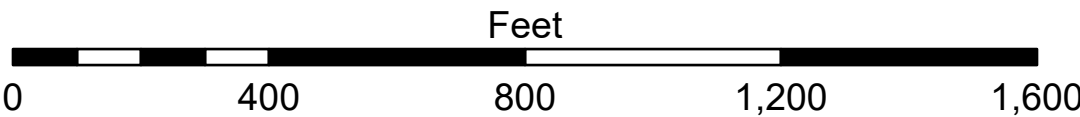
LEGEND

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



Gage Reading:
Sea Conditions:
Vessel Name:
Survey Type:
Sounding Frequency***: LOW

CAMERON VRN: 1.24 MLLW AVG.
CHOPPY
M/V TECHE
CONDITION



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 Datum (MLLW).
Datum Relationships for gage 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.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 represented on this map was derived from the results of data collected by the U.S. Army Corps of Engineers, District of Central and Eastern Mississippi, and is provided for informational purposes only. It is not intended to be used for any purpose other than that for which it was collected. The Corps of Engineers does not warrant the accuracy or completeness of the data, and it is the user's responsibility to verify the data for its intended use. The Corps of Engineers does not assume any liability for any damages, including consequential damages, arising from the use of this data. The data is provided as a service to the public and is not to be used for any purpose other than that for which it was collected. The Corps of Engineers does not assume any liability for any damages, including consequential damages, arising from the use of this data. The data is provided as a service to the public and is not to be used for any purpose other than that for which it was collected.

U.S. ARMY CORPS OF ENGINEERS NEW ORLEANS DISTRICT	
Submitted By: SP/MF	Reviewed By: BD
Recommended By: Chief, Survey Section	Checked By: AO/H
Approved By: Chief, Waterways Maintenance Section	

**CALCASIEU SHIP CHANNEL
BAR SHEET 30
CR_30_BARX_20251216_CS
16 December 2025**

**Sheet
Reference
Number
30 of 53**

Revision Number:
5.25.08.04-2.25.08.04