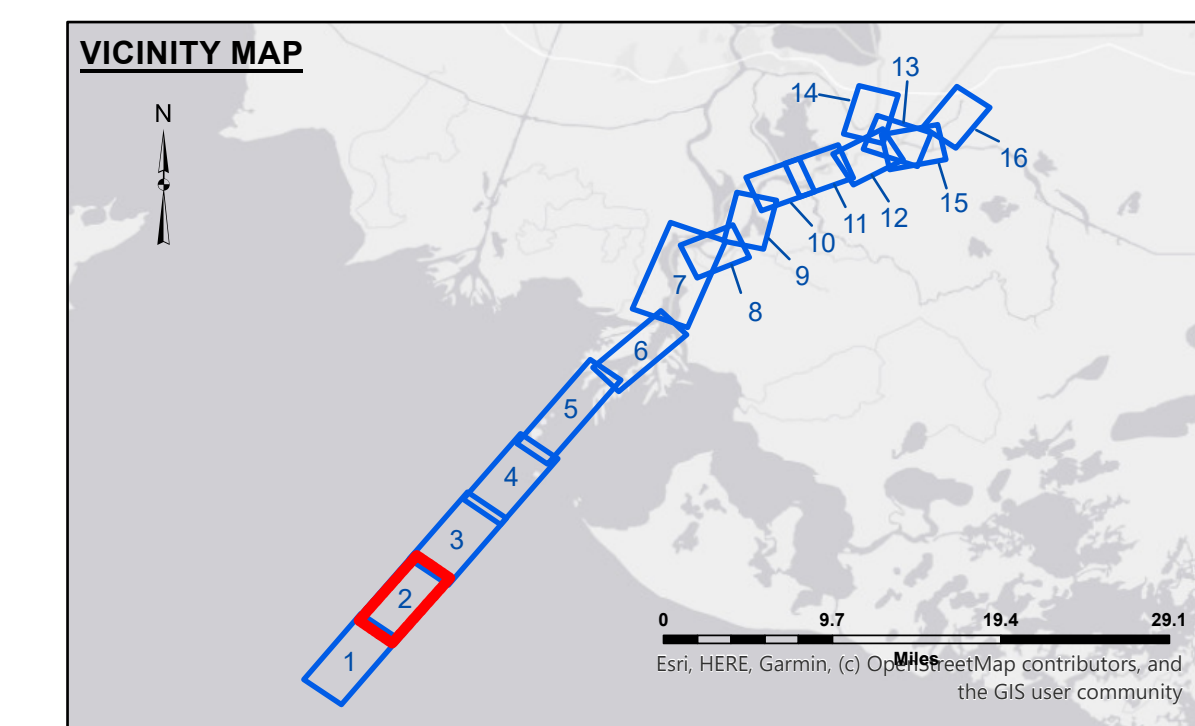
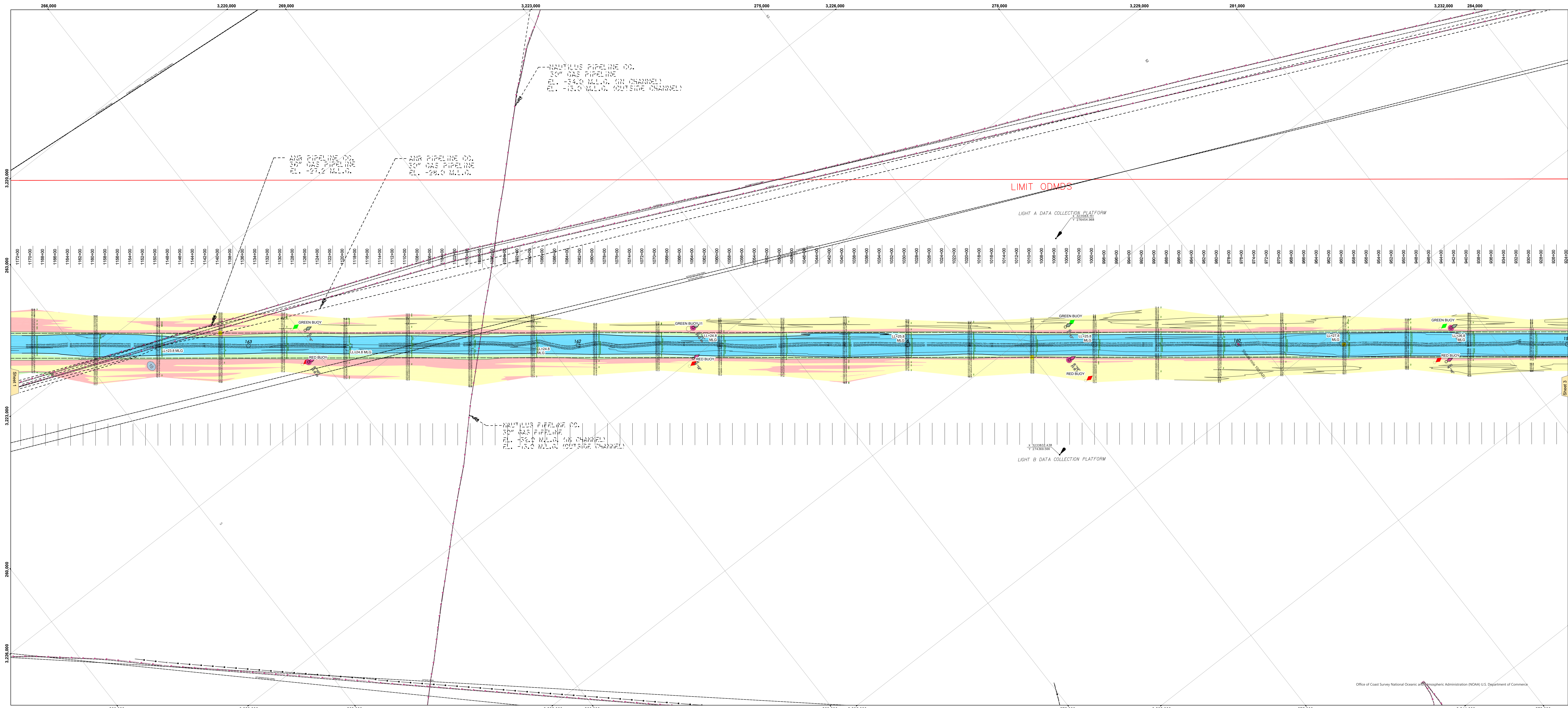




LEGEND			
	Federal Navigation Channel		Cable Area
	Federal Navigation Center Line		Placement Area
	As-built Pipeline/Cable		Anchorage Area
	Unconfirmed Pipeline/Cable		Obstruction Point
	Project Depth Contour		Wrecks-Submerged
	Borrow Area		Shoalest Sounding**
	Beacon, General		Red Navigation Buoy
	Green Navigation Buoy		Fluff Thickness*

Gage Reading: EUGENE ISLAND: 1.20 MLG AVG

Sea Conditions: 0-1 FT

Vessel Name: VALENTOUR

Survey Type: CONDITION

Sounding Frequency***: LOW

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 Low Gulf Datum (MLG).
Datum Relationships for the gage 88600 as of August 2013:
0.0' NAVD83 = 0.6' MLW = 1.6' MLG

Distances on the Atchafalaya River are shown at 1 mile intervals.

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

2019 Aerial Photography data source: P.A.R. LLC, (1998 DOQQ imagery in green).

Reference is N.O.A. Navigation Chart No. 11354.

* 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 bathymeter settings.

DISCLAIMER: The data on this map was derived from the best available information and is not a guarantee of accuracy. The data is provided for informational purposes only and is not to be used for navigation or other purposes. The data is not to be used for navigation or other purposes. The data is not to be used for navigation or other purposes.

Reviewed By	ADAMSCHAMPE
Plotted By	JH
Checked By	JH

ATCHAFALAYA RIVER

BAR CHANNEL

AR_02_BAR_20250408_CS

08 April 2025

Sheet Reference Number

2 of 16

Revision Number:

5.25.04.03-5.25.04.05