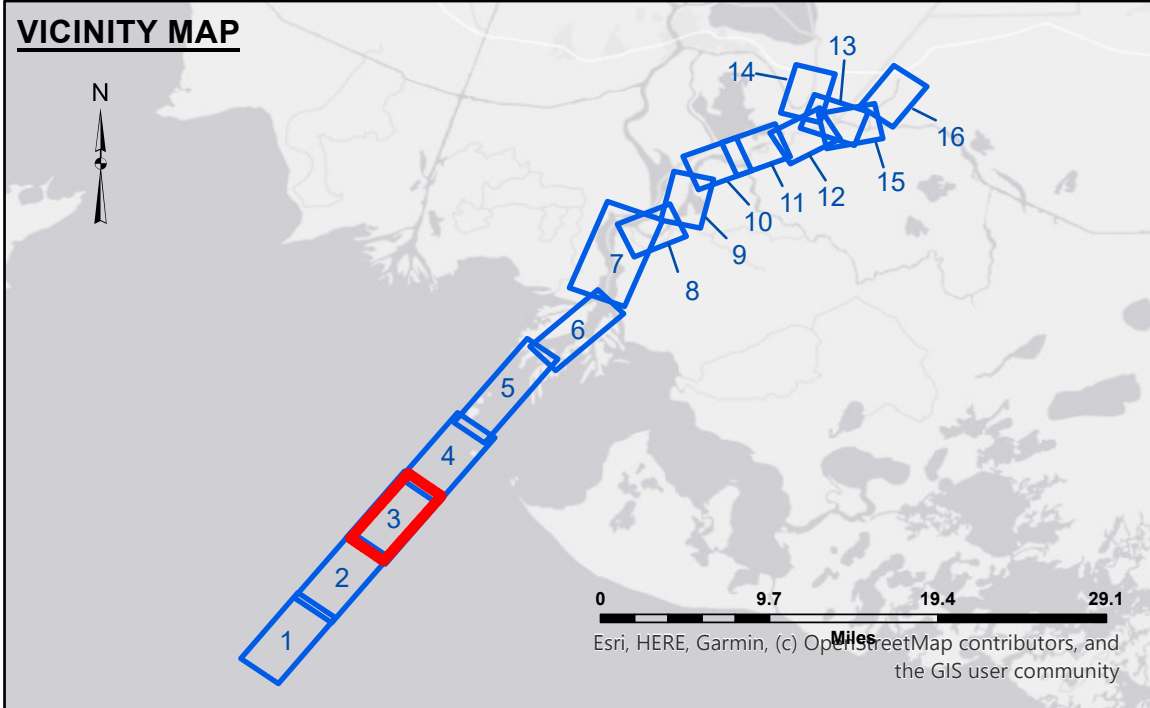
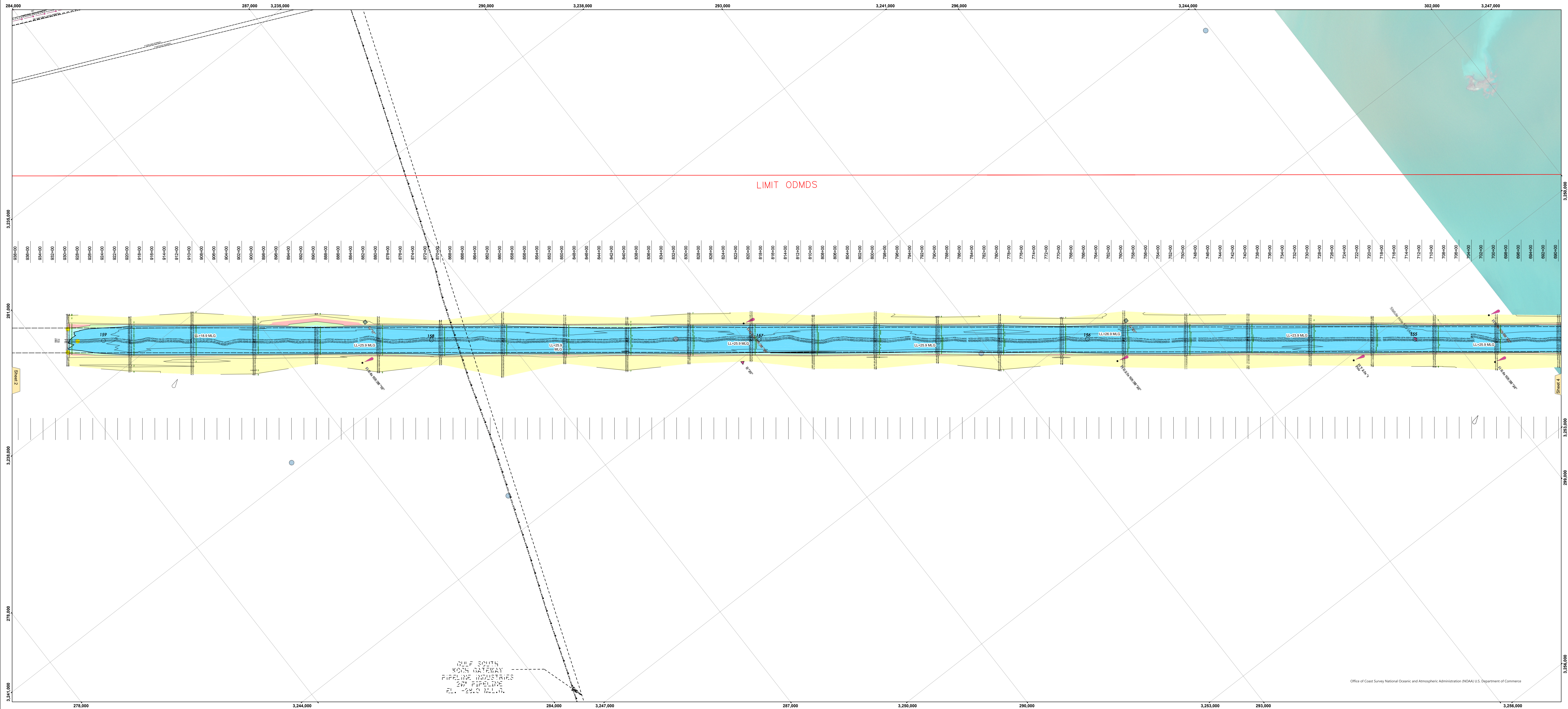
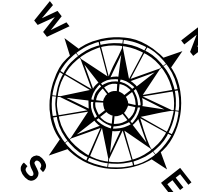


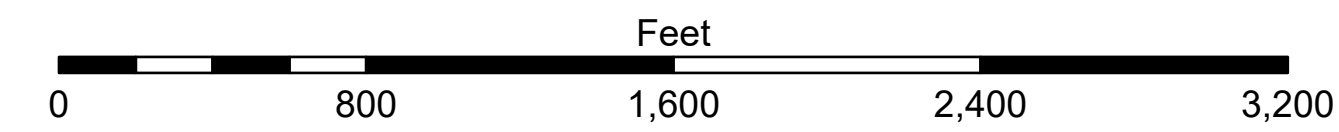


LEGEND			
	Federal Navigation Channel		-12' and above
	Federal Navigation Center Line		-12' to -15'
	As-built Pipeline/Cable		-15' to -18'
	Unconfirmed Pipeline/Cable		-18' to -20'
	Project Depth Contour		-20' and below
	Cable Area		3 Fluff Thickness*
	Placement Area		Borrow Area
	Anchorage Area		Shoalest Sounding**
	Obstruction Point		Beacon, General
	Wrecks-Submerged		Red Navigation Buoy
			Green Navigation Buoy



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

EUGINE ISLAND: 2.06 MLG AVG.
CALM
DUCARPE
CS
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.
Aerial Photography data source: BLIMP 2026 (DOQQ 1998 in transparent green)
Reference is N.O.A.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.

U.S. ARMY CORPS OF ENGINEERS

NEW ORLEANS DISTRICT

Submitted By:	Reviewed By:
PREMICHAMPINE	PREMICHAMPINE
Planned By:	Planned By:
ED	ED
Checked By:	Checked By:
AQJH	AQJH

ATCHAFALAYA RIVER

BAR CHANNEL

AR_03_BAR_20260726_CS

26 July 2026

Sheet
Reference
Number
3 of 16Revision Number:
3.26.01.2-3.26.01.2