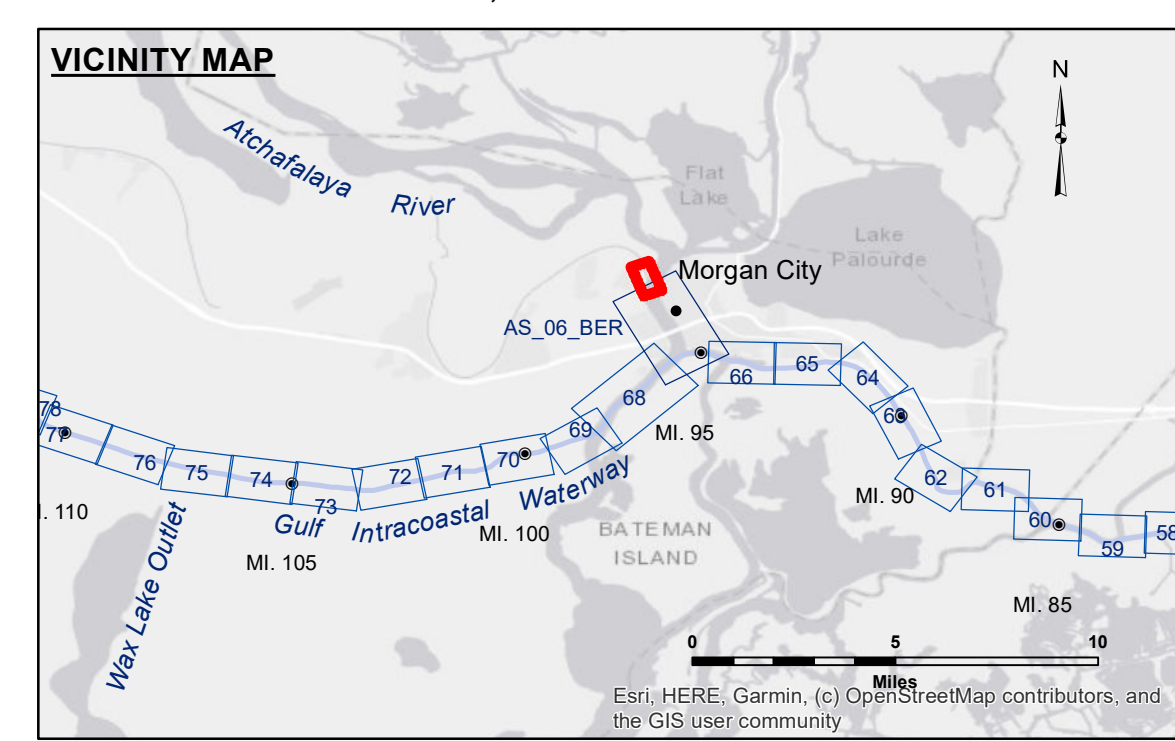
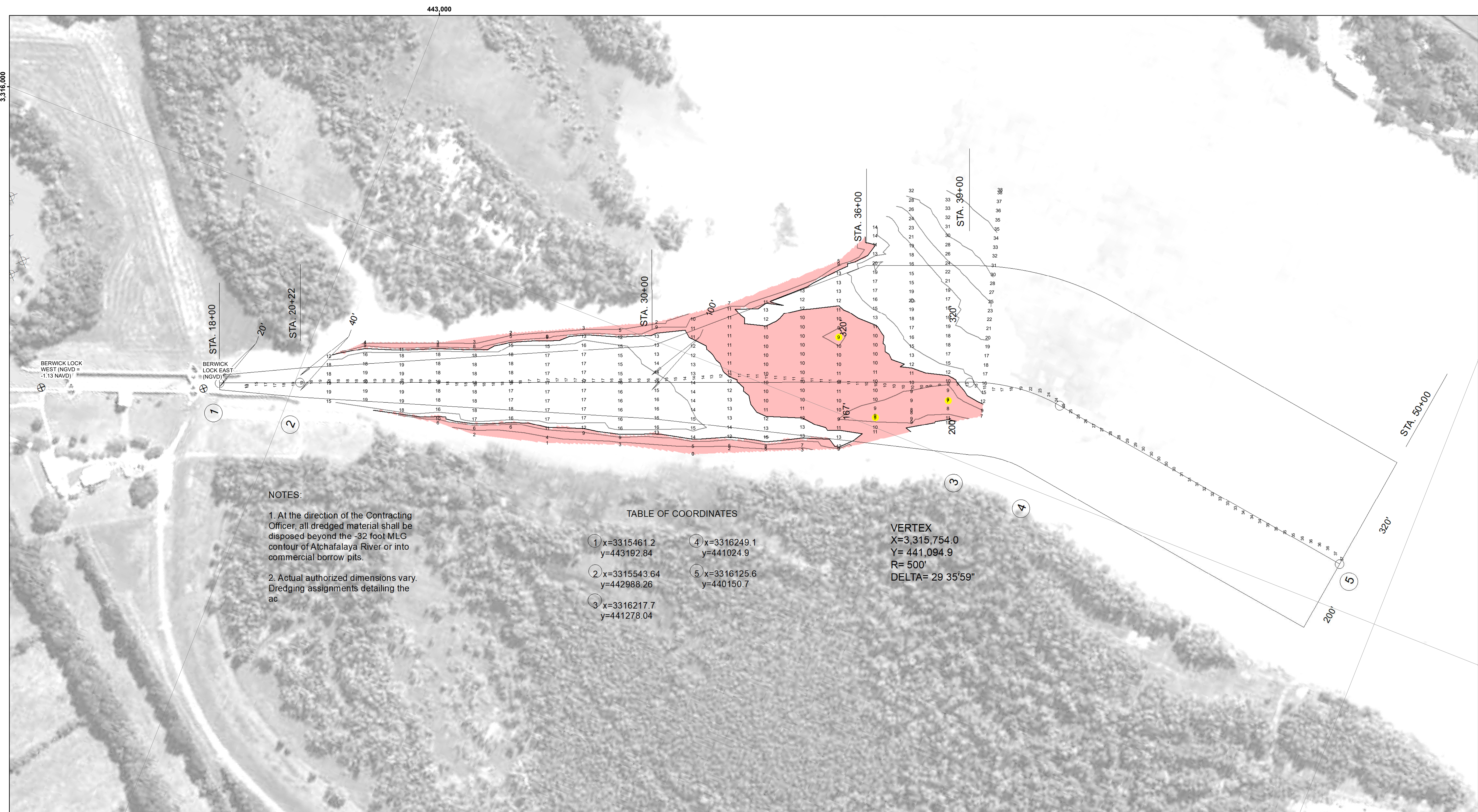




DISCLAIMER
The information depicted on this map represents the results of a survey conducted for a specific project and is not intended for any other purpose. The user is responsible for the accuracy, completeness, and reliability of the data used in the project. The user is responsible for the accuracy, completeness, and reliability of the data used in the project. The user is responsible for the accuracy, completeness, and reliability of the data used in the project.



LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	■ -12' and above
— Federal Navigation Center Line	□ Placement Area	● Shoalest Sounding**	□ -12' and below
— As-built Pipeline/Cable	□ Anchorage Area	★ Beacon, General	
..... Unconfirmed Pipeline/Cable	⊗ Obstruction Point	◆ Red Navigation Buoy	
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	

Gage Reading: MORGAN CITY: 3.16 MLG
Sea Conditions: CALM
Vessel Name: M/V LAFOURCHE
Survey Type: CS
Sounding Frequency*:** HIGH

Vertical Datum:
 Soundings are shown in feet and indicate depths below Mean Low Gulf Datum (MLG).
 Datum Relationships for Lower Atchafalaya River at Morgan City (03780) as of May 2014:
 0.0' NAVD88 (2009.55) = 2.05' MLG

The location of navigation aids are base on and provided by the U.S. Coast Guard.
 2015 Aerial Photography data source: NAIP.
 Reference is N.O.A.A. Navigation Chart No. 11355.

*** 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.

**U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT**

Submitted:	Surveyed By: RYLAND/SIMMONS
Recommended: Chief Survey Section	Plotted By: BD
Approved: Chief Waterways Maintenance Section	Checked By: AO/JH

**ATCHAFALAYA RIVER
BERWICK LOCK FOREBAY
AS_00_BLF_20250205_CS
05 February 2025**

**Sheet
Reference
Number
1 of 1**