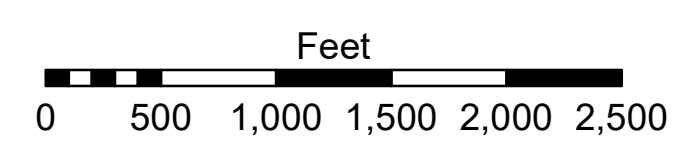
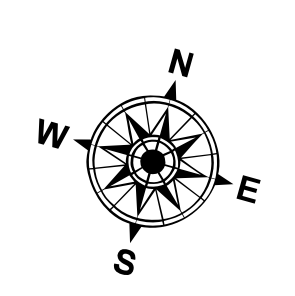


LEGEND

--- Federal Navigation Channel	○ Cable Area	□ Borrow Area	0' and above
— Federal Navigation Center Line	▭ Placement Area	● Shoalest Sounding**	0' to -5'
— As-built Pipeline/Cable	⊠ Anchorage Area	☆ Beacon, General	-5' to -10'
⋯ Unconfirmed Pipeline/Cable	⊗ Obstruction Point	★ Red Navigation Buoy	-10' to -20'
— Project Depth Contour	⚓ Wrecks-Submerged	◆ Green Navigation Buoy	-20' to -30'
			-30' to -35'
			-35' to -40'
			-40' to 45'
			-45' to 50'
			-50' and below



LWRP: 1.2
 Gage Reading: D:13.0 R:8.5 USED:14.90 NAVD
 Sea Conditions: CALM
 Vessel Name: M/V LAFORCHE
 Survey Type: CS
 Sounding Frequency***: HIGH

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 Low Water Reference Plane 2007 (NAVD).
 Distances on the Mississippi River, above and below Head of Passes are shown
 at 1 mile intervals.
 The location of navigation aids are base on and provided by the U.S. Coast Guard and USACE crew.
 2015 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.
 Reference is N.O.A. Navigation Chart No. 11370.
 ** 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: AOJ/H

**MISSISSIPPI RIVER - B. R. TO GULF
 BELMONT CROSSING
 MD_30_BEL_20230207_CS
 07 February 2023**

**Sheet
 Reference
 Number
 30 of 97**

Revision Number:
 4.2-20230420



DISCLAIMER
 Access Conditions: The United States Government furnishes these data and the recipient accepts and uses them with the express understanding that the data are not to be used for any purpose other than that for which they were originally collected, and that the data are not to be used for any purpose other than that for which they were originally collected. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data.
 Distribution Liability: The data represent the results of data collection for a specific US Army Corps of Engineers project. It is only valid for its intended use, content, time and accuracy specifications. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data.
 Data Constraints: Hydrographic survey data is subject to change rapidly due to several factors including, but not limited to, changing hydrographic conditions, changes in channel conditions, and changes in the hydrographic conditions which develop after the date of the survey. The user is responsible for the results of any use of the data. The user is responsible for the results of any use of the data.