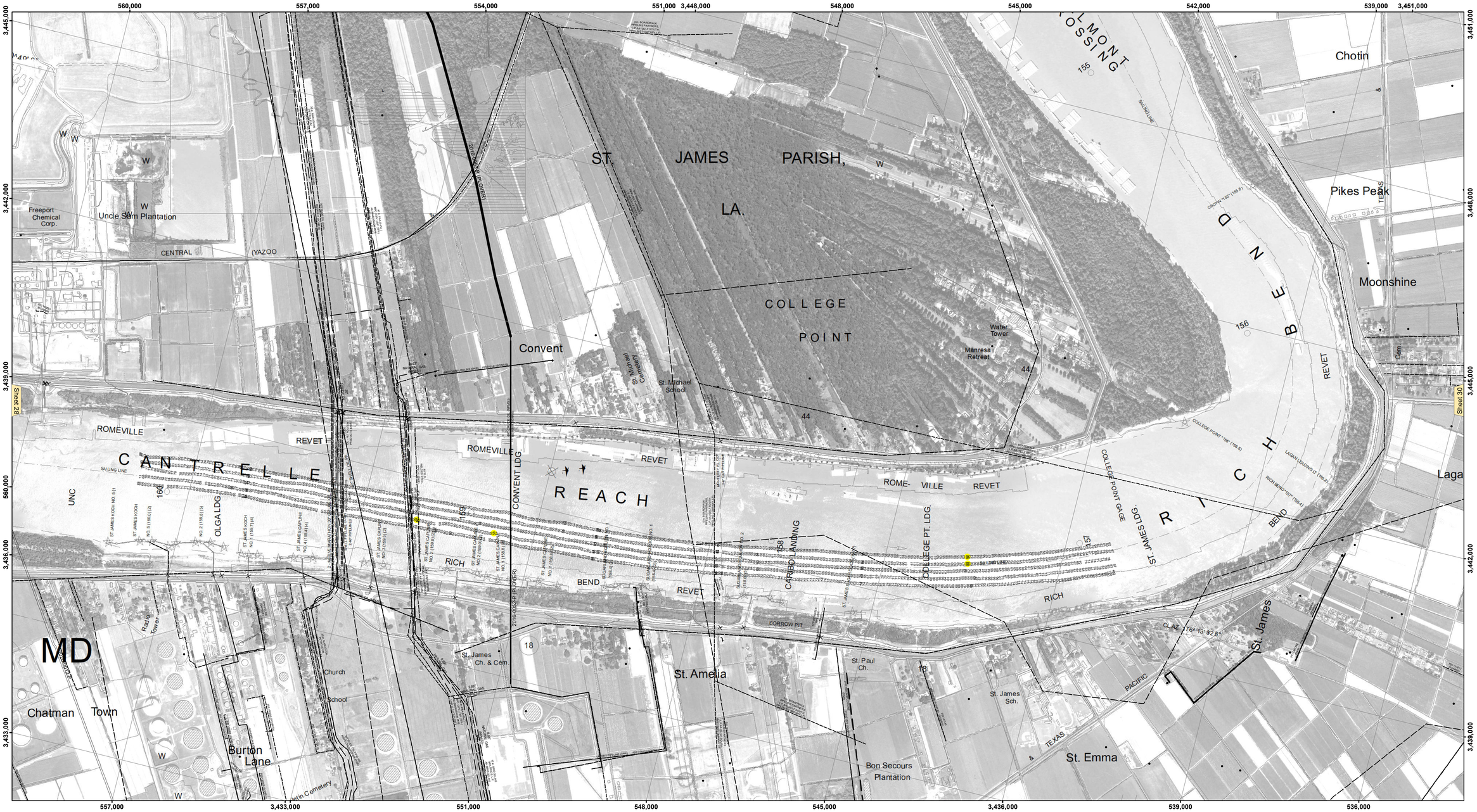

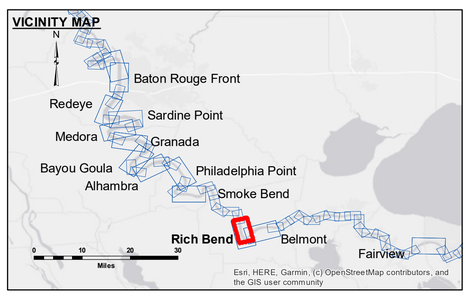

LEGEND

- Federal Navigation Channel
- Federal Navigation Center Line
- As-built Pipeline/Cable
- Unconfirmed Pipeline/Cable
- Project Depth Contour
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Borrow Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- 0' and above
- 0' to -5'
- -5' to -10'
- -10' to -20'
- -20' to -30'
- -30' to -35'
- -35' to -40'
- -40' to 45'
- -45' to 50'
- -50' and below

LWRP:	1.2
Gage Reading:	D:12.5 R:8.9 USED:10.90 NAVD
Sea Conditions:	CALM
Vessel Name:	M/V LAFOURCHE
Survey Type:	CS
Sounding Frequency***:	HIGH

Feet
0 500 1,000 1,500 2,000 2,500

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.

2010 Aerial Photography data source: NAIP, USDA-FSA-APFO Aerial Photography Field Office.

Reference is N.O.A.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.

US Army Corps of Engineers
District: CEMVN

DISCLAIMER
Access Constraints: The United States Government furnishes these data and the US Coast Guard assumes them with the express understanding that they are intended for navigation purposes only, expressed, or implied concerning the accuracy, completeness, reliability, usability, or suitability for any purpose of the data or information and the data furnished. The United States shall be under no liability whatsoever to any person by reason of any use made thereof. Neither the United States nor the United States Coast Guard warrants that the data furnished will be free from defects in material or workmanship. The recipient fully agrees not to represent these data to anyone as other than the most current information available and to indemnify the United States against any claim arising from the transfer of these data to others without also transferring this Disclaimer.

The information depicted on this map represents the results of a survey conducted on the date indicated and can only be considered to represent the general condition existing at that time.

Distribution Liability: The data represents the results of data collection and analysis performed by the U.S. Army Corps of Engineers activity and indicates the general existing condition. As such, it is only valid for its intended use, content, time and accuracy. The U.S. Army Corps of Engineers assumes no liability for the use of any of the application of the data for other than its intended purpose.

Data Constraints: Hydrographic survey data is subject to change during and after the survey process. The U.S. Army Corps of Engineers activity and natural shoaling and scouring processes. The U. S. Army Corps of Engineers accepts no responsibility for changes in the survey data after the survey process has ended and the publication. This data is intended for U. S. Army Corps of Engineers' internal use. Private business should use only publication.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

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

MISSISSIPPI RIVER - B.R. TO GULF
RICH BEND CROSSING
MD_29_RIB_20250212_CS
12 February 2025

Sheet Reference Number
29 **of** 97

Revison Number:
4.2-20200420