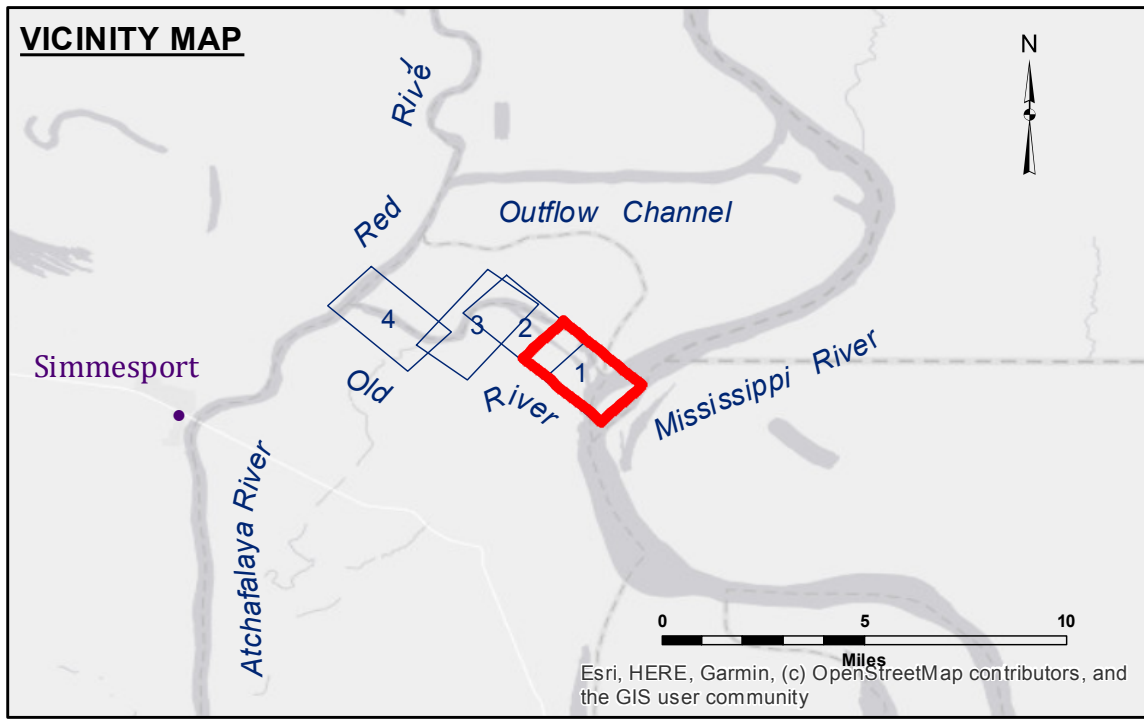
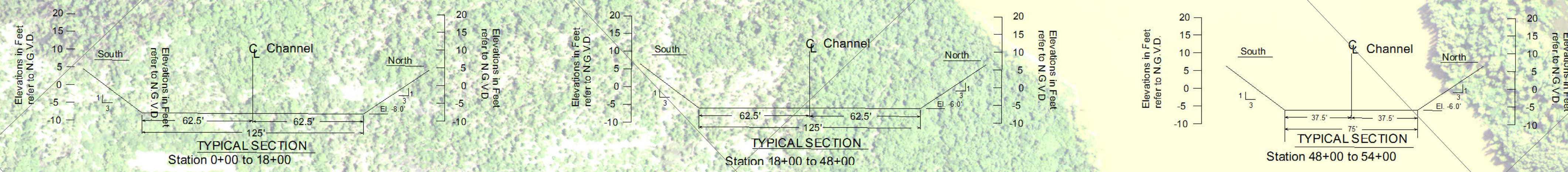


TABLE OF COORDINATES

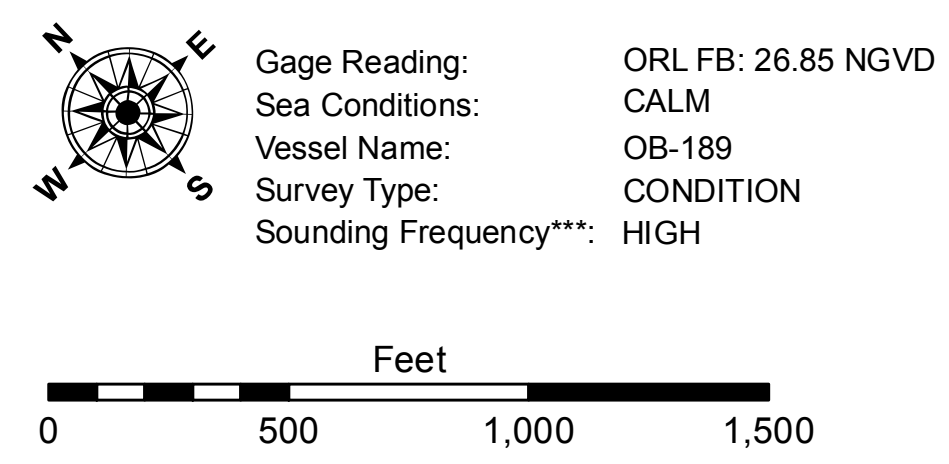
POINT NO.	X	Y
1	3177319.136	905485.019
2	3177078.443	907480.021
3	3176613.880	908417.707
4	3175807.880	909200.672
5	3175359.699	909636.057

CURVE #1 DATA
 $\Delta = 38^\circ 56' 46.430''$
 $D = 3^\circ 39' 00''$
 $R = 1569.53$
 $T = 555.00$
 $L = 1066.67$
 $LC = 1046.46$



LEGEND

Federal Navigation Channel	Cable Area	Borrow Area	-8' and above
Federal Navigation Center Line	Placement Area	Shoalest Sounding**	-8' to -10'
As-built Pipeline/Cable	Anchorage Area	Beacon, General	-10' to -12'
Unconfirmed Pipeline/Cable	Obstruction Point	Red Navigation Buoy	-12' and below
Project Depth Contour	Wrecks-Submerged	Green Navigation Buoy	



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 National Geodetic Vertical Datum of 1929 (NGVD29).
 The location of navigation aids are based on and provided by the U.S. Coast Guard. Positions of navigation aids shown may also have been surveyed in the field by USACE.
 2010 Aerial Photography data source: NAIP, 1998 DOQQ imagery shown in green from USGS.
 Reference is N.O.A.A. Navigation Chart No. 11354.
 ** 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.



DISCLAIMER:
 The United States Government furnishes this data and the recipient accepts and uses them with the express understanding that the Government makes no warranty, either expressed or implied, concerning the accuracy, completeness, reliability, usability or suitability for any particular purpose of the data. The recipient agrees to indemnify and hold the United States Government harmless from any and all claims, damages, losses and expenses, including reasonable attorneys' fees, that may be incurred by the United States Government or its employees, agents, contractors, subcontractors, or licensees as a result of the use of the data for any purpose other than that for which it was originally intended. The information depicted on this map represents the results of a survey conducted on or about the date of the survey and is not intended to represent the general condition existing at that time. Product maintainers should not rely solely on this information.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

Submitted:	Surveyed By: RYLAND/SOHNIER
Recommended:	Planned By: BD
Approved:	Checked By: AC

OLD RIVER LOCK VICINITY
OLD RIVER LOCK FOREBAY
OR_01_LFB_20210921_CS
21 September 2021

Sheet Reference Number
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