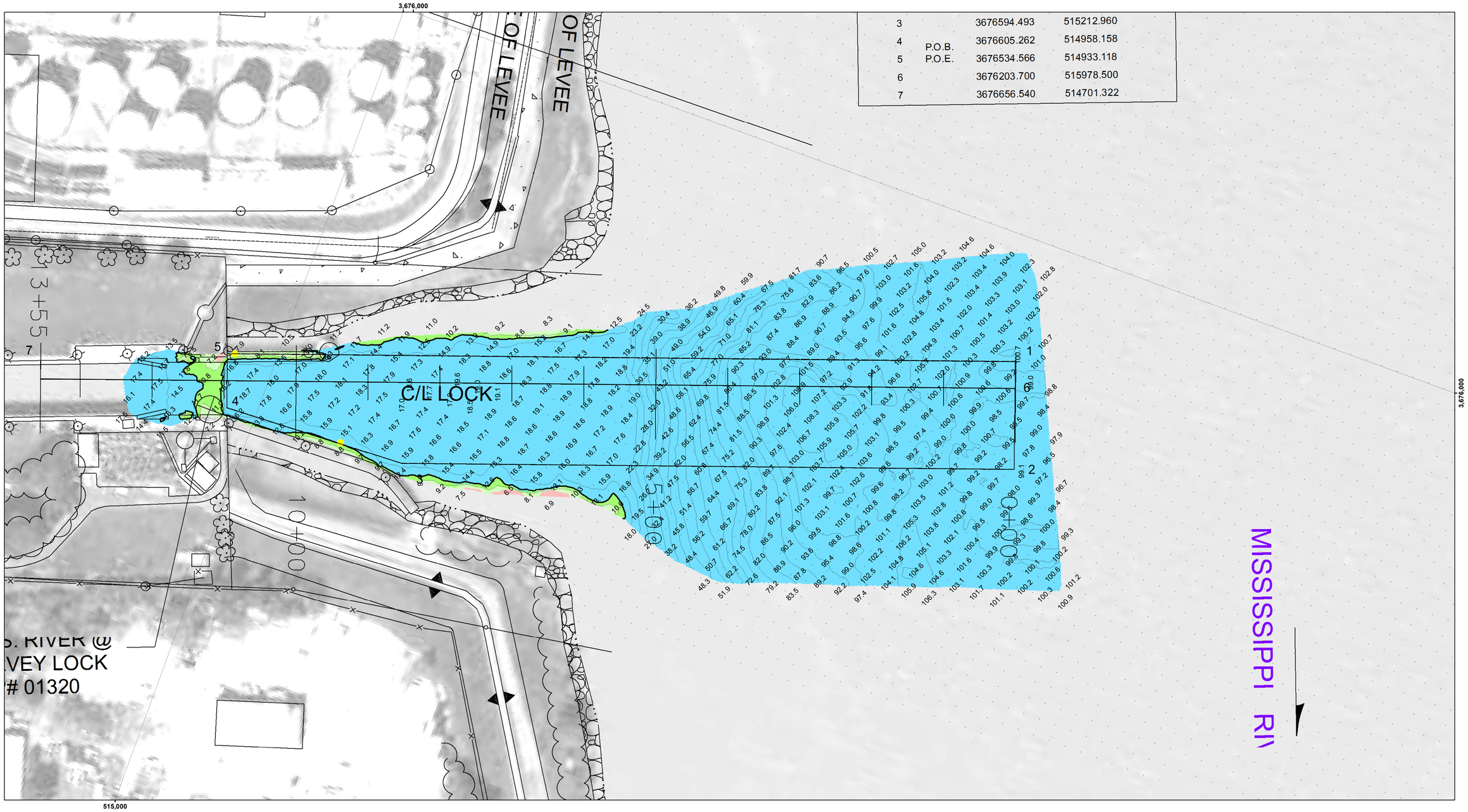
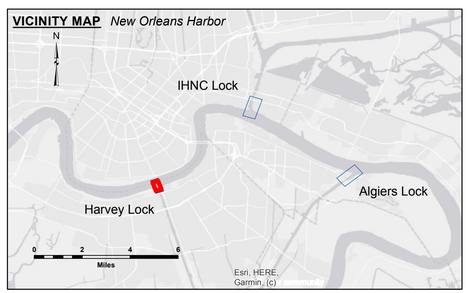



| | | | |
|---|---|---|---|
| 3 | | 3676594.493 | 515212.960 |
| 4 | P.O.B. | 3676605.262 | 514958.158 |
| 5 | P.O.E. | 3676534.566 | 514933.118 |
| 6 | | 3676203.700 | 515978.500 |
| 7 | | 3676656.540 | 514701.322 |

**VICINITY MAP** *New Orleans Harbor*




**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
- Placement Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy
- -8' and above
- -8' to -10'
- -10' to -12'
- -12' and below

| | |
|---|---|
| LWRP: | N/A |
| Gage Reading: | HARVEY LOCK: 2.83 MLG |
| Sea Conditions: | CALM |
| Vessel Name: | OB167 |
| Survey Type: | MB |
| Sounding Frequency***: | 400KHZ |

Feet
0 200

**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 (MLG).

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.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 consoldiated 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 this data without warranty of any kind and with the express understanding that the US Government makes no warranties, expressed, or implied concerning the accuracy, completeness, reliability, or suitability of this data or any other data with the information and the data furnished. The United States shall be held harmless from any liability which may result from the use made thereof. These data belong to the Government. Therefore the recipient fully agrees not to represent these data to anyone as other than Government data or to represent themselves as the source 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.

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Data Constraints: Hydrographic survey data is subject to change rapidly due to natural shoaling and scouring processes. The U.S. Army Corps of Engineers does not update hydrographic survey data after the date shown in the "Survey Date" block on the data plot and after the date of publication. This data is intended for U.S. Army Corps of Engineers' internal use. Project managers should verify survey report.

U.S. ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

| | |
|---|---|
| Submitted: | Surveyed By: PM/SPS |
| | Plotted By: JH |
| Recommended: Chief, Survey Section | |
| Approved: Chief, Waterways Maintenance Section | Checked By: JH |

**MISSISSIPPI RIVER DEEP-DRAFT LOCKS**
**HARVEY LOCK FOREBAY**
**LK_03_HVY_20221027_CS_5X5**
**27 October 2022**

**Sheet Reference Number**
3 **of** 4

Revison Number:
4.2-20200420