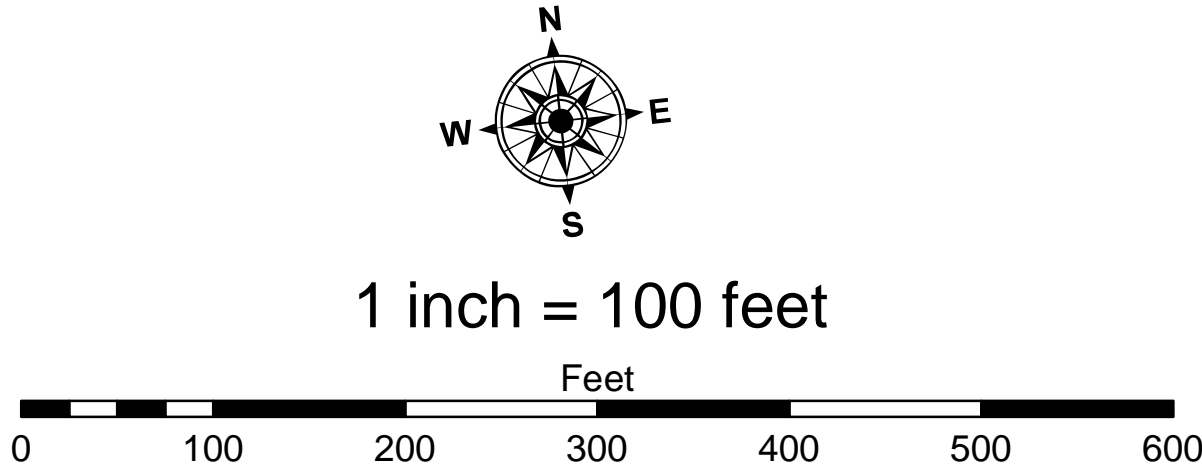


- LEGEND**
- Cable Submarine
 - - - Cable Overhead
 - └ Beacon, General
 - Contour Lines
 - ▭ Channel Limits

- SOUNDING LEGEND**
- LESS THAN PROJECT DEPTH
 - PROJECT DEPTH
 - PROJECT DEPTH +1'
 - PROJECT DEPTH +2'
 - PROJECT DEPTH +3'
 - PROJECT DEPTH +4'
 - PROJECT DEPTH +5'



- NOTES:**
1. ALL SOUNDINGS ARE REFERENCED TO I.G.L.D. 1985 FOR LAKE MICHIGAN, ELEVATION 577.5 FT. ABOVE MEAN SEA LEVEL AT RIMOUSKI, QUEBEC.
 2. GRID SYSTEM BASED ON LAMBERT PROJECTION, MICHIGAN STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE (2112) 1983 NORTH AMERICAN DATUM, U.S. FOOT.
 3. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
 4. VERTICAL WATER LEVEL READINGS WERE TAKEN FROM A FIXED GAUGE MARK ALONG THE SHEET STEEL WALL NEAR CROSS SECTION 09+00 IN FRANKFORT HARBOR, MI.
 5. PROJECT DEPTH = 24.0-18.0 FEET
 6. POSITIONING METHOD: APPLANIX POS M/V WITH MARINESTAR GNSS G2+ MOTION COMPENSATION: APPLANIX OCEAN MASTER POS M/V EQUIPMENT: ODOM CV 300 SINGLEBEAM ECHOSOUNDER SOFTWARE: HYPACK 2021 VESSEL: 3058



DISCLAIMER: The data represented on this map is the property of the U.S. Army Corps of Engineers and is provided for informational purposes only. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose. The user is responsible for the results of any application of the data for other than its intended purpose.

U.S. ARMY CORPS OF ENGINEERS DETROIT DISTRICT	Submitted:	Surveyed By:
	Recommended:	Plotted By:
	Approved:	Checked By:

Frankfort Harbor, MI
Frankfort Harbor
FR_01_ANK_20231121_CS
21 November 2023

Sheet
Reference
Number
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