

LEGEND

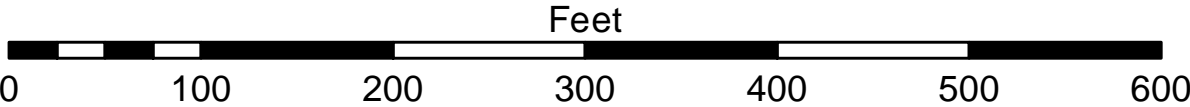
- Cable Submarine
- - Cable Overhead
- Placement Area
- ┆ Beacon, General
- Contour Lines
- ▭ Channel_Limits

SOUNDING LEGEND

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



1 inch = 100 feet



NOTES:

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FOR MULTIBEAM SURVEYS:
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HORIZONTAL GRID DATUM BASED ON MICHIGAN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, SOUTH ZONE (2113), NORTH AMERICAN DATUM 1983, U.S. SURVEY FOOT.

ALL SOUNDINGS ARE REFERENCED TO INTERNATIONAL GREAT LAKES DATUM OF 1985 (IGLD85).

TIDE VALUES ARE DERRIVED FROM THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) WATER LEVEL STATIONS.

ST CLAIR SHORES, MI (#9034052)

POSITIONING: APPLINX POS-MV4 W/ VRS/RTK or MARINESTAR GNSS.
MOTION COMPENSATION: APPLINX POS-MV4
SONAR: RS SONIC 2024 (MULTIBEAM) or ODOM CV-300 (SINGLEBEAM)
SOFTWARE: HYPACK

2010 AERIAL PHOTOGRAPHY DATA SOURCE: USGS
ALL COORDINATES ARE IN U.S. SURVEY FEET.

Channels in Lake St. Clair, MI
Channels of Lake St Clair
CL_01_LSC_20201027_CS
27 October 2020

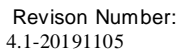
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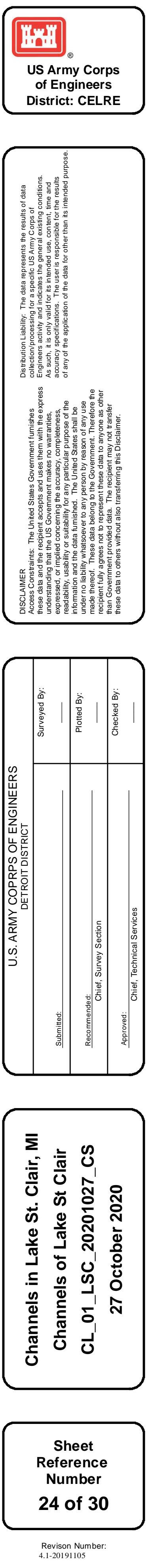
Revision Number:
4.1-20191105

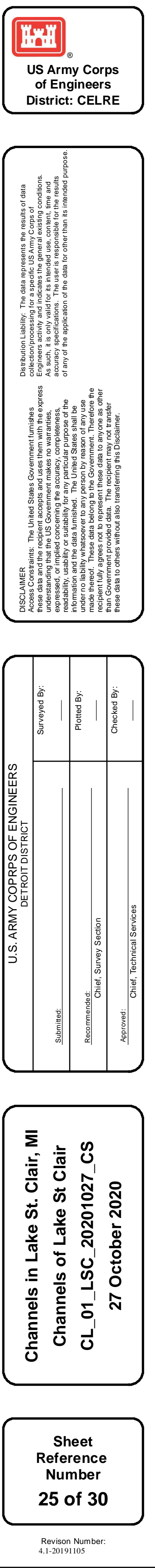

**US Army Corps
of Engineers**
District: CELRE

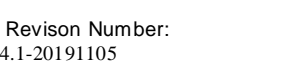
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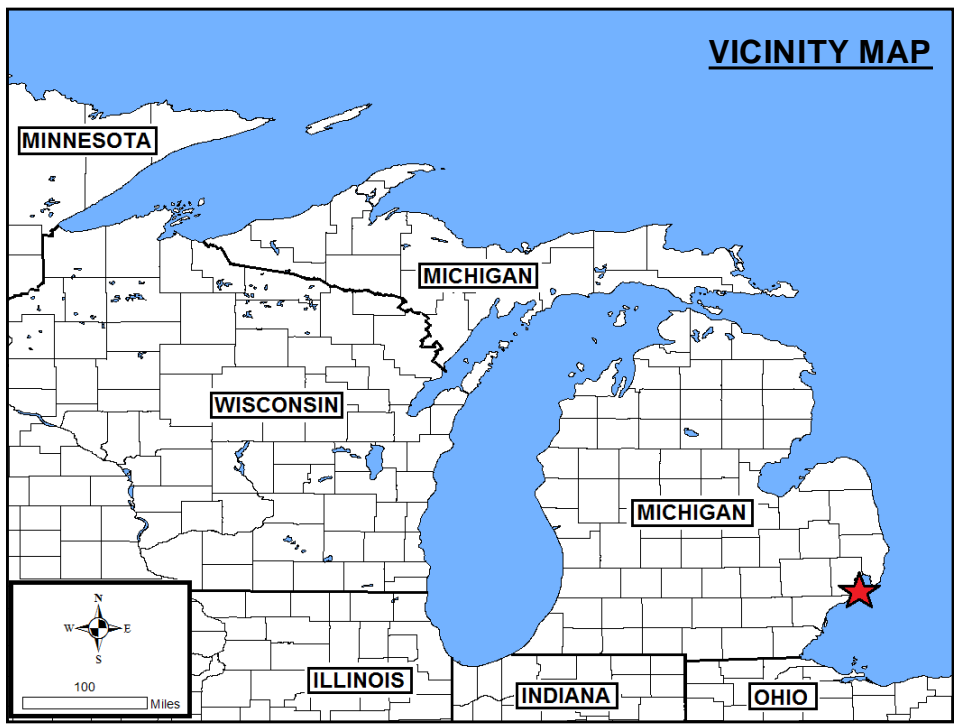
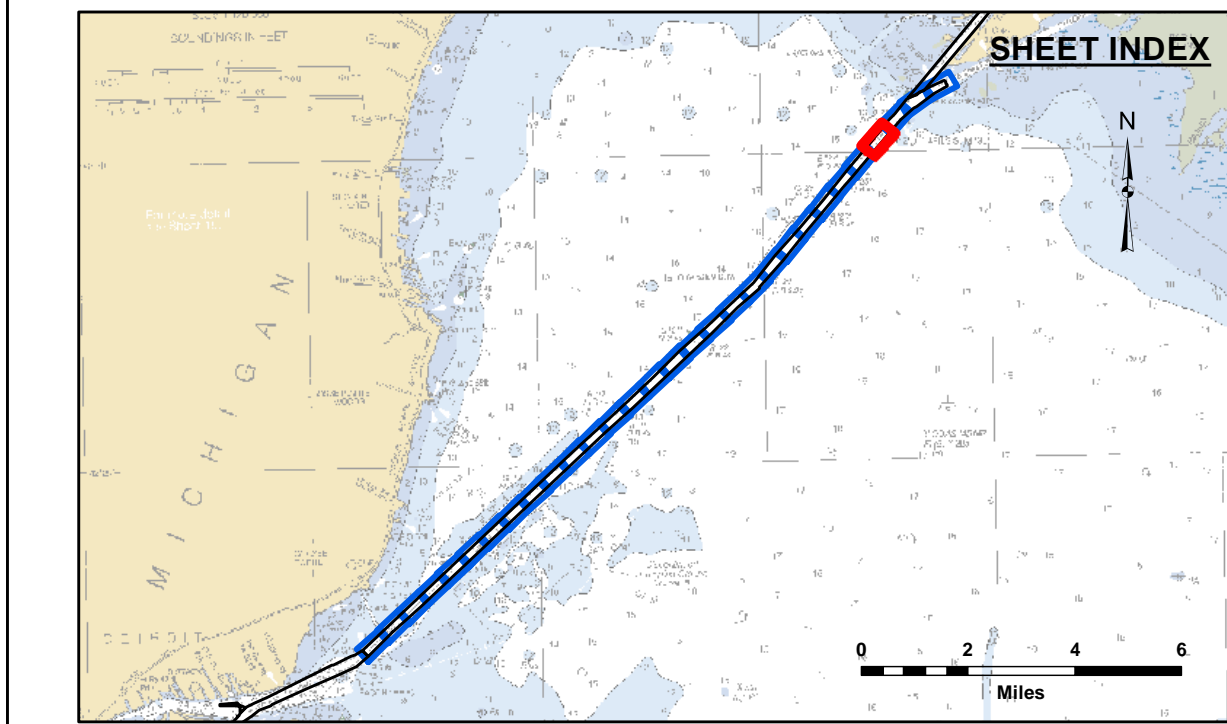
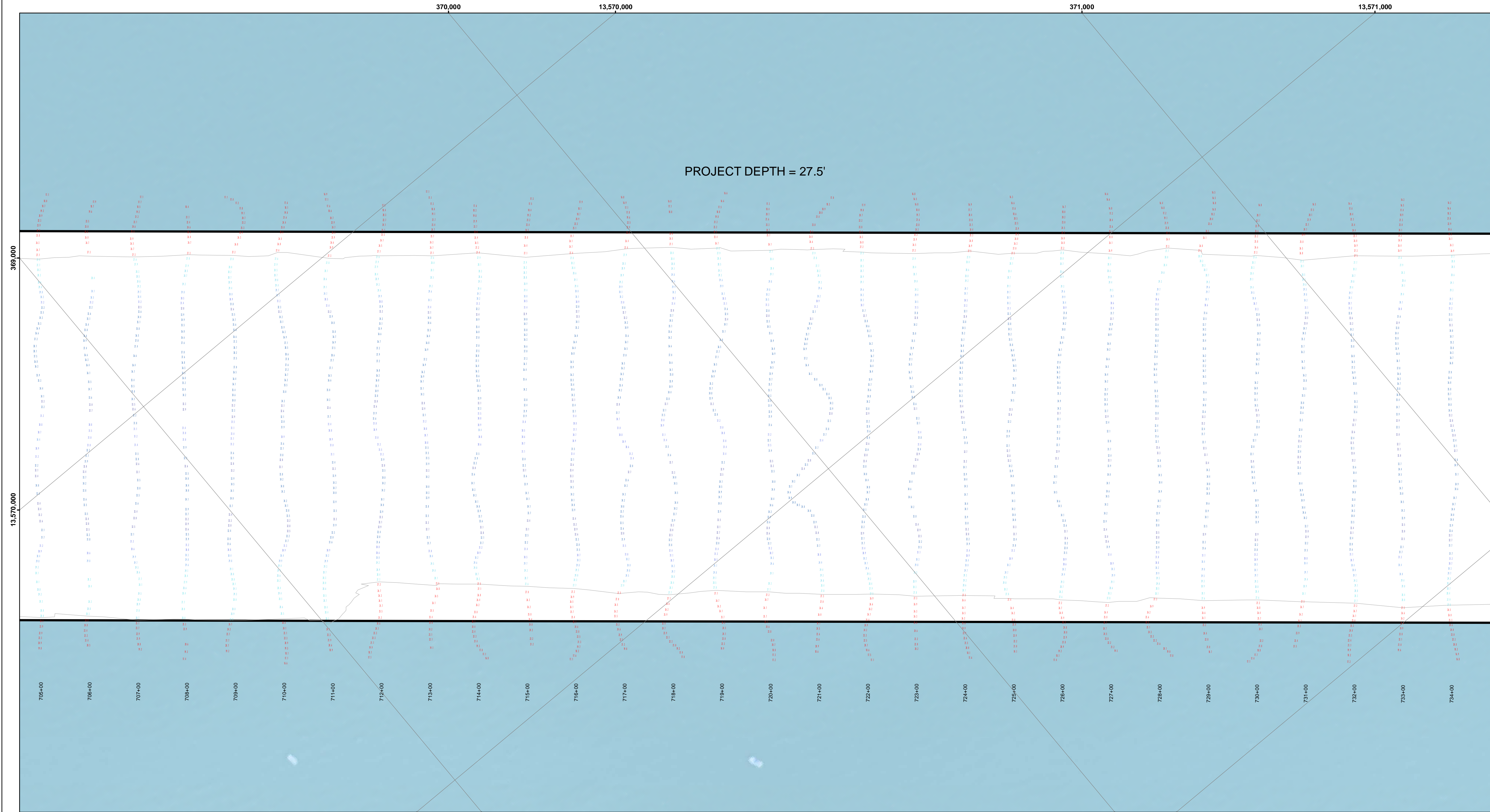
U.S. ARMY CORPS OF ENGINEERS DETROIT DISTRICT	Submitted:	Surveyed By:
	Recommended:	Plotted By:
	Chief, Survey Section	Checked By:
	Approved:	Chief, Technical Services





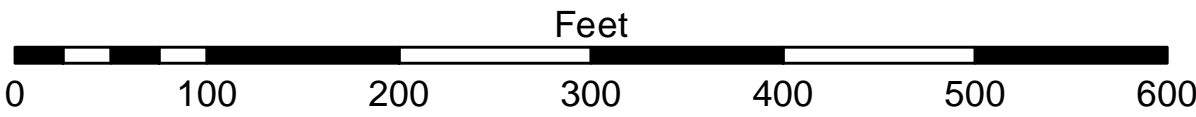
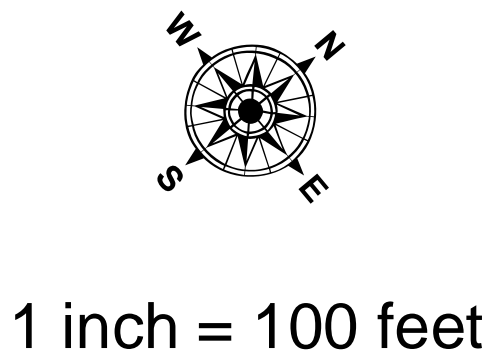






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U.S. ARMY CORPS OF ENGINEERS DETROIT DISTRICT	
Submitted By: _____	Surveyed By: _____
Recommended By: _____	Plotted By: _____
Approved By: _____	Checked By: _____

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Channels of Lake St Clair
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