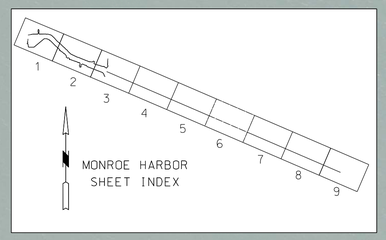


21.0' PROJECT LEGEND

- 0.0'
- 21.0'
- 22.0'
- 23.0'
- 24.0'
- 25.0'
- 26.0'
- 27.0'
- 28.0'

21.0 ft. PROJECT DEPTH CONTOUR

NOTES:

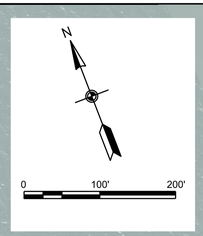
1) THE SOUNDINGS AND ASSOCIATED INFORMATION REPRESENTED HEREIN ARE THE RESULT OF SURVEYS MADE ON THE DATE AS INDICATED AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE GENERAL CONDITIONS EXISTING AT THE TIME OF SURVEY.

2) THE SOUNDINGS DEPICTED HEREIN ARE EXPRESSED IN U.S. SURVEY FEET AND TENTHS THEREOF AND ARE REFERENCED TO THE FOLLOWING DATUMS:
HORIZONTAL: MICHIGAN STATE PLANE COORDINATE SYSTEM, MICHIGAN SOUTH ZONE #2113, NORTH AMERICAN DATUM (NAD) OF 1983.
VERTICAL: INTERNATIONAL GREAT LAKES DATUM (IGLD) OF 1985.

3) THE ABOVE SURVEY WAS CONDUCTED USING THE U.S.A.C.E. SURVEY LAUNCH #3053 EMPLOYING THE FOLLOWING COMPONENTS:
POSITIONING: APPLANIX POS-MV4 W/DGPS CORRECTIONS, U.S.C.G. BEACON #319
MOTION COMPENSATION: APPLANIX POS-MV4
SONAR: ODOM CV-300
SOFTWARE: HYPACK 2013

4) TIDE CORRECTION VALUES DERIVED FROM THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) WATER LEVEL STATION(S) AS FOLLOWS:
FERMI POWER PLANT, MI (#9063090)

5) THE EDITED DATA WAS SORTED INTO A 10FT BY 10FT DATASET WITH THE RESULTING POINTS POSTED.



E 1341000

E 1341300

N 142000

LAKE ERIE

70+00

80+00

90+00

MATCHLINE SHEET 6

MATCHLINE SHEET 7

N 142000

E 1341000

MAIN CHANNEL
PROJECT DEPTH
21.0 FEET BELOW LWD

E 1341200

N 141000

US Army Corps of Engineers®

	APPR.	DATE	DESCRIPTION	MARK

	APPR.	DATE	DESCRIPTION	MARK

DRN BY:	BR
CHD BY:	CVL
REVIEWED BY:	
APPROVED BY:	
PLOT SCALE:	1:600
SIZE:	ANSI D
DATE:	23-MAY-2016
SUBMITTED BY:	
CONTRACT NO.:	
FILE NUMBER:	
IMAGE DATE:	MAY 2016
IMAGE SOURCE:	USGS
FILE NAME:	MONROE HARBOR.dgn

U.S. ARMY CORPS OF ENGINEERS
DETROIT DISTRICT
DETROIT, MI

DETROIT AREA OFFICE
6309 WEST JEFFERSON AVENUE
DETROIT, MI 48209

MONROE HARBOR
MICHIGAN

CONDITION OF CHANNEL
MAY 2016

SHEET IDENTIFICATION
VH-101
SHEET 6 OF 9