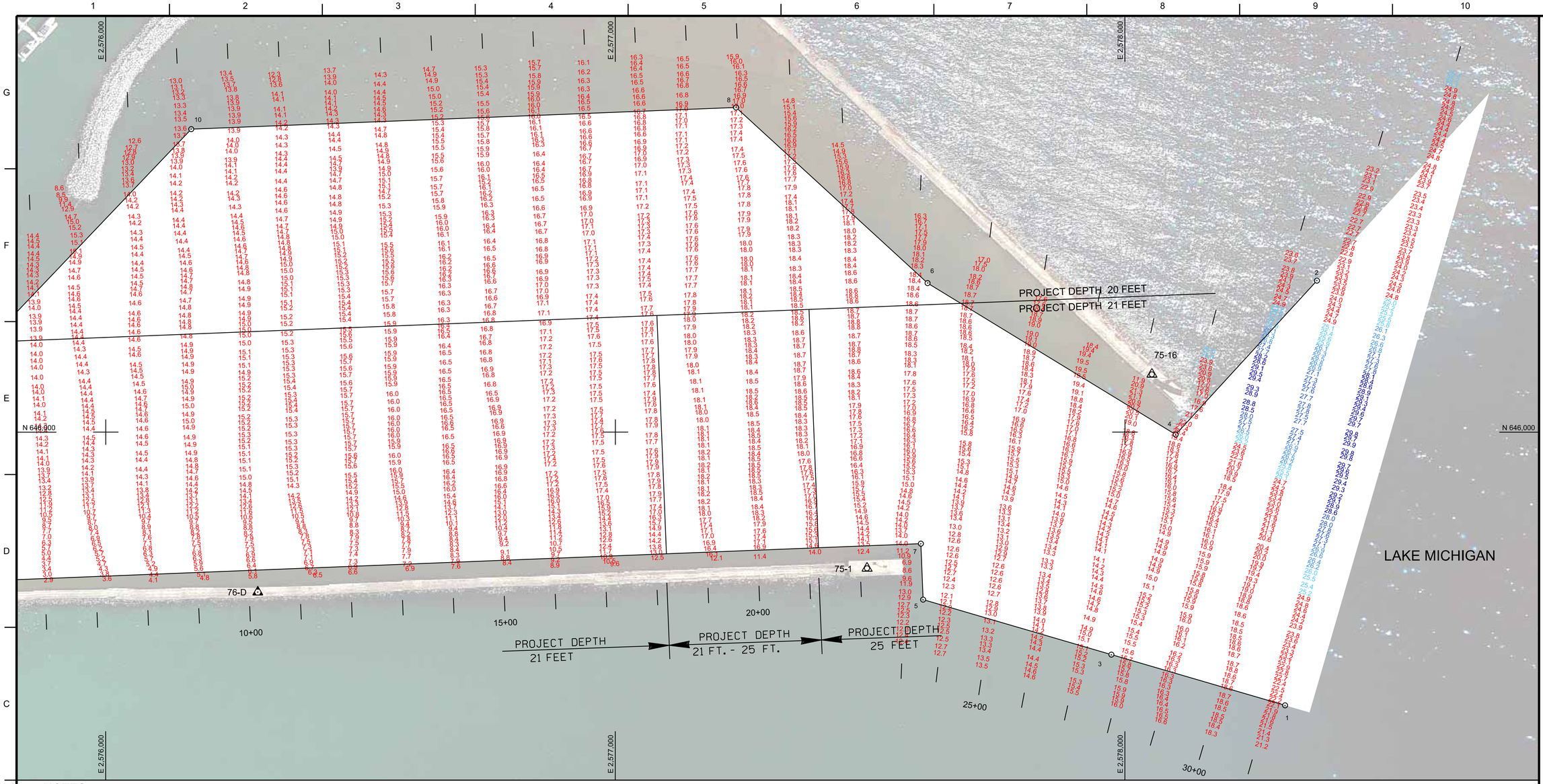


NOTES:

SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB-OFFICE.

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, SOUTH ZONE 4803, NORTH AMERICAN DATUM 1983 (NAD83), US SURVEY FOOT.

ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION, 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

PROJECT DEPTHS FOR THIS AREA ARE 20.0', 21.0', 22.0', 23.0', 24.0', AND 25.0'.

NOAA GAUGE LOCATED AT MILWAUKEE, WI WAS USED TO DETERMINE THE WATER LEVEL.

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 AT THAT TIME.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 08 SEPTEMBER 2016, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

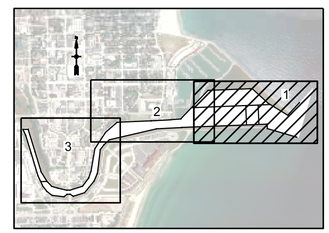
COORDINATE TABLE

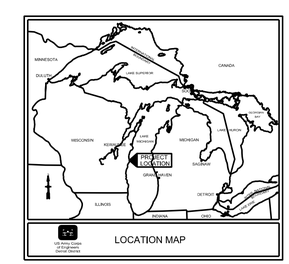
STA.	DESCRIPTION	NORTHING	EASTING
1	CHANNEL PT.	645463.711	2578314.127
2	DO.	646297.293	2578376.634
3	DO.	645563.243	2577973.335
4	DO.	645995.170	2578099.483
5	DO.	645671.158	2577603.835
6	DO.	646292.516	2577612.628
7	DO.	645781.034	2577599.459
8	DO.	646637.236	2577236.842
10	DO.	646594.658	2576167.740
11	DO.	645698.787	2575534.214
12	DO.	645906.043	2575510.990
A	CENTERLINE PT.	645685.290	2578358.003
B	DO.	645884.196	2577676.953
C	DO.	645798.676	2575529.511

N

0 100' 200'

20' LEGEND	21' LEGEND	22'-24' LEGEND	25' LEGEND
0.0'	0.0'	0.0'	0.0'
20.0'	21.0'	22.0'	25.0'
21.0'	22.0'	23.0'	26.0'
22.0'	23.0'	24.0'	27.0'
23.0'	24.0'	25.0'	28.0'
>23.0'	>24.0'	>25.0'	>28.0'





LOCATION MAP

US Army Corps of Engineers®

MARK	DESCRIPTION	DATE

SURVEYED BY: K. KWASNY
DRAWN BY: K. KWASNY
REVIEWED BY:
APPROVED BY:
SIZE: ANSI D
FILE NAME: shevhhp16c.dgn
ISSUE DATE: 12-Sep-16
SOLICITATION NO.:
CONTRACT NO.:
DRAWING NUMBER: 43-C6/79

U.S. ARMY CORPS OF ENGINEERS
DETROIT DISTRICT
477 MICHIGAN AVE
DETROIT, MI 48226

APPLETON AREA OFFICE
2619 E CAPITOL DRIVE
APPLETON, WI 54911

SHEBOYGAN HARBOR
WISCONSIN

CONDITION OF CHANNEL
SEPTEMBER 2016

SHEET ID

VH101