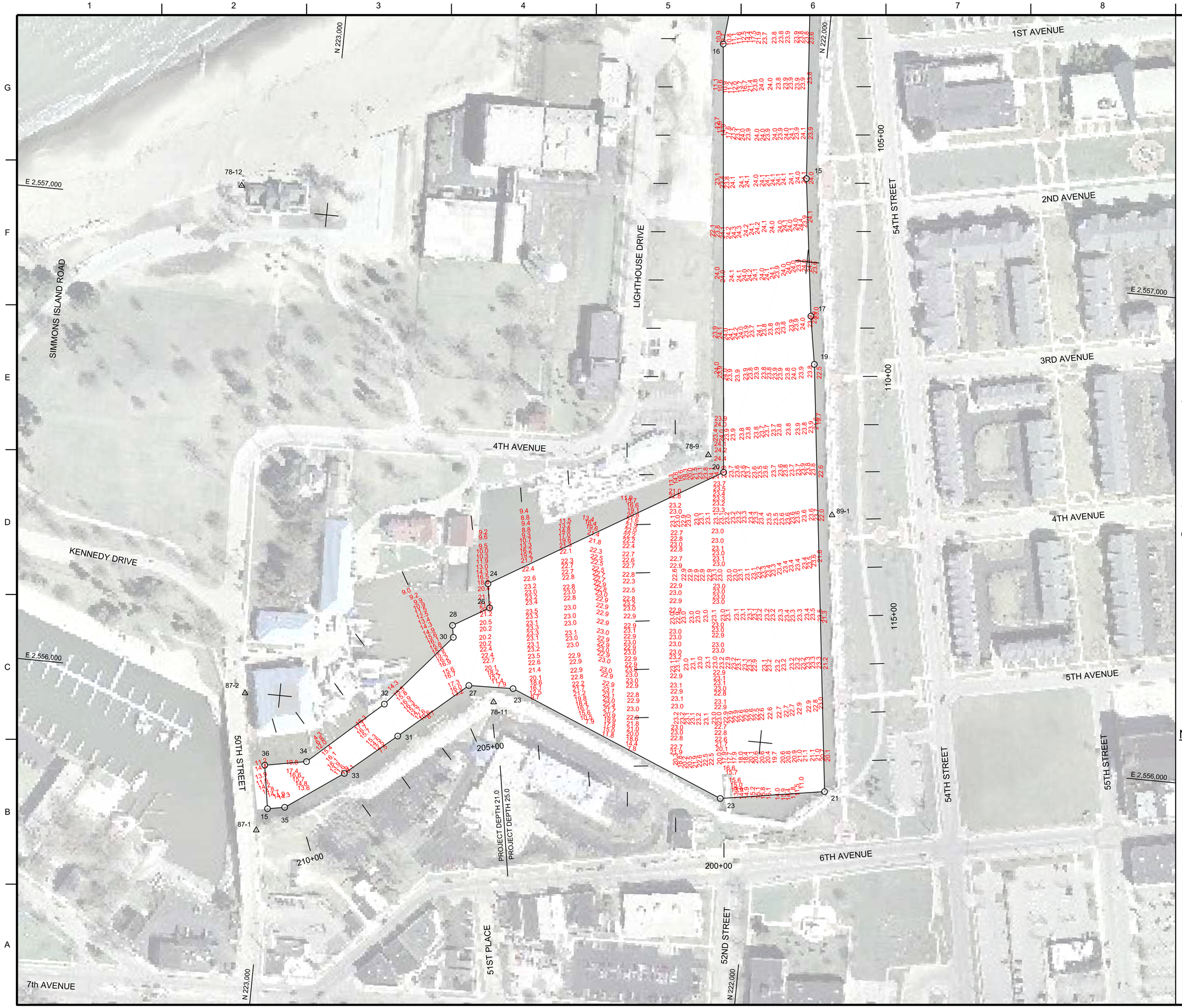
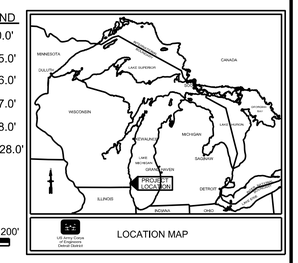


COORDINATE TABLE

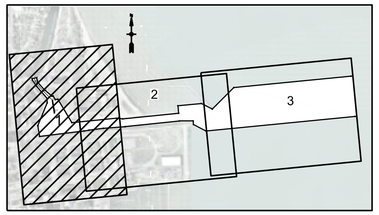
STA.	DESCRIPTION	NORTHING	EASTING
13	CHANNEL PT.	222051.380	2557605.984
14	DO.	222203.962	2557559.022
15	DO.	222017.958	2557171.225
16	DO.	222216.595	2557432.135
17	DO.	221981.210	2556888.738
19	DO.	221964.384	2556790.045
20	DO.	222129.712	2556549.269
21	DO.	221857.422	2555911.347
23	DO.	222071.116	2555876.205
24	DO.	222593.217	2556272.196
25	DO.	222520.355	2556060.990
26	DO.	222584.963	2556222.881
27	DO.	222612.074	2556058.581
28	DO.	222657.923	2556179.268
30	DO.	222653.824	2556154.780
31	DO.	222748.552	2555940.056
32	DO.	222782.551	2556003.287
33	DO.	222851.136	2555852.323
34	DO.	222931.514	2555869.088
35	DO.	222967.268	2555770.454
36	DO.	223016.949	2555853.290
37	DO.	223002.463	2555764.108
D	CENTERLINE PT.	222127.672	2557582.503
E	DO.	222026.985	2556559.379
F	DO.	221984.589	2556211.086
G	DO.	221946.323	2555896.727
H	DO.	222097.995	2556226.968
I	DO.	222350.719	2556202.098
J	DO.	222575.194	2556164.522
K	DO.	222755.999	2555981.758
L	DO.	222940.308	2555819.973
M	DO.	223009.707	2555808.700

21' LEGEND	25' LEGEND
0.0'	0.0'
21.0'	25.0'
22.0'	26.0'
23.0'	27.0'
24.0'	28.0'
>24.0'	>28.0'

0 100' 200'



LOCATION MAP



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 21.0' & 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 11 OCTOBER 2016, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

US Army Corps of Engineers®

MARK	DESCRIPTION	DATE

SURVEYED BY: K. KWASNY
DRAWN BY: M. STENCIL
REVIEWED BY:
APPROVED BY:
SIZE: ANSI D
ISSUE DATE: 12-Oct-16
SOLICITATION NO.:
CONTRACT NO.:
DRAWING NUMBER: 48-C6173
FILE NAME: kenwhhp16c.dgn

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

APPLETON AREA OFFICE
2619 E CAPITOL DRIVE
APPLETON, WI 54911

KENOSHA HARBOR
WISCONSIN

CONDITION OF CHANNEL OCTOBER 2016

SHEET ID

VH101