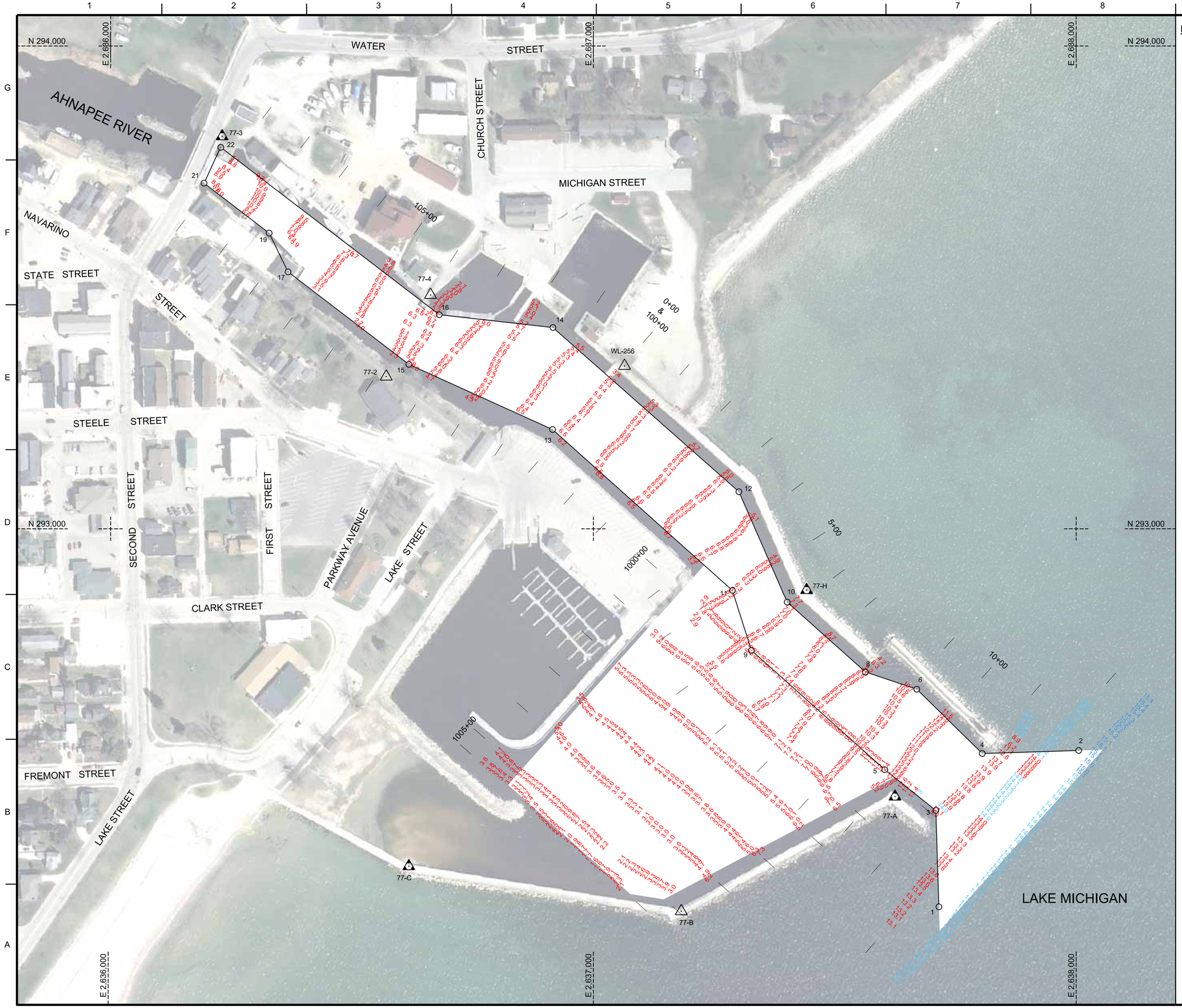


NOTES:

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, CENTRAL ZONE 4802, 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 DEPTH FOR THIS AREA IS 14.0'.

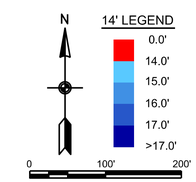
NOAA GAUGE LOCATED AT KEWAUNEE, WI WAS USED TO DETERMINE THE WATER LEVEL.

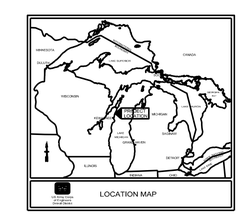
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME.

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 03 AUGUST 2016, USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

COORDINATE TABLE

STA.	DESCRIPTION	NORTHING	EASTING
1	CHANNEL PT.	292216.938	2637715.528
2	DO.	292510.869	2638005.244
3	DO.	292416.828	2637709.200
4	DO.	292534.540	2637805.354
5	DO.	292501.080	2637603.538
6	DO.	292667.728	2637669.863
8	DO.	292703.509	2637563.182
9	DO.	292748.147	2637327.239
10	DO.	292848.212	2637401.362
11	DO.	292872.243	2637287.845
12	DO.	293076.688	2637301.404
13	DO.	293205.678	2636915.304
14	DO.	293416.840	2636916.116
15	DO.	293340.591	2636617.545
16	DO.	293443.429	2636680.571
17	DO.	293532.131	2636367.498
19	DO.	293612.515	2636328.298
21	DO.	293715.886	2636193.352
22	DO.	293790.020	2636228.123
A	CENTERLINE PT.	292347.598	2637876.209
B	DO.	292814.203	2637354.410
C	DO.	292963.436	2637289.118
D	DO.	293240.980	2636974.746
E	DO.	293260.371	2636952.782
F	DO.	293409.431	2636659.181
G	DO.	293752.951	2636210.740





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: algvhhp16c.dgn
ISSUE DATE: 3-Aug-16
SOLICITATION NO.:
CONTRACT NO.:
DRAWING NUMBER: 36-C6/26

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

APPLETON AREA OFFICE
2619 E CAPITOL DRIVE
APPLETON, WI 54911

ALGOMA HARBOR
WISCONSIN

CONDITION OF CHANNEL
AUGUST 2016

SHEET ID

VH101