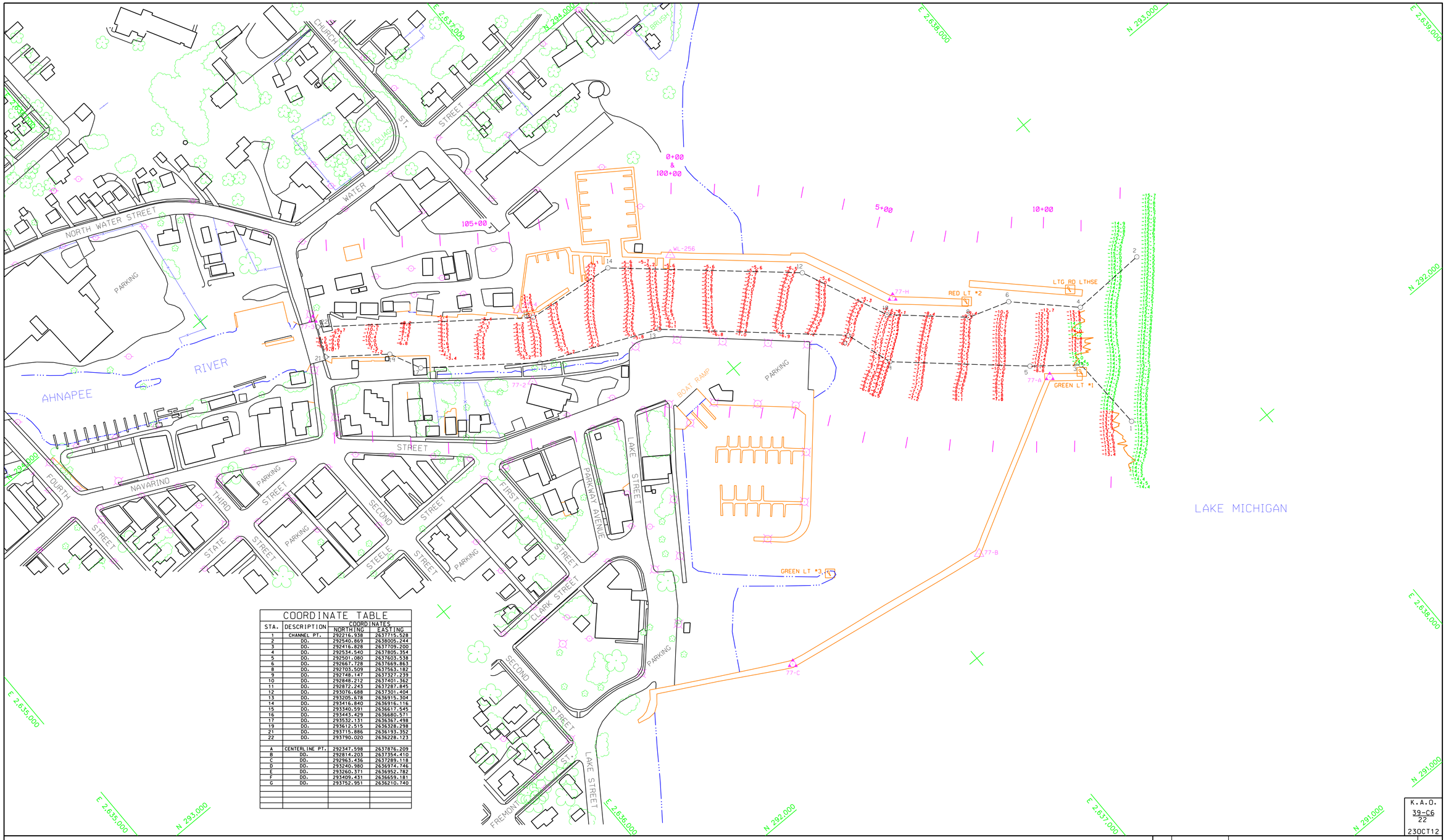
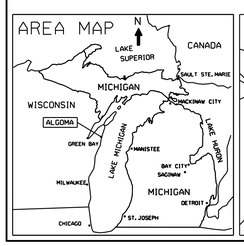
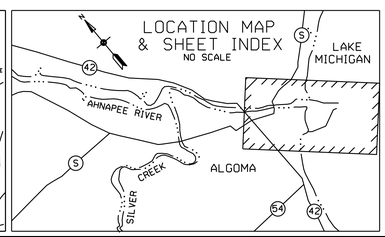


COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
1	CHANNEL PT.	292216.938	2637715.528
2	DO.	292540.869	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





LEGEND:

PROJECT LIMITS
PROJECT DEPTH 14 FEET
14.0 FT. CONTOUR

GPS CONTROL MONUMENT
BRONZE DISK SET IN CONCRETE
PROJECT LIMIT POINT

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 22 OCTOBER 2012. USING GPS POSITIONING, AN ODOM CV300 SOUNDER AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

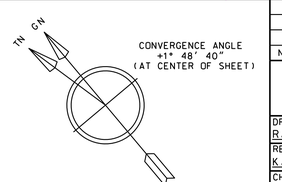
NOTES:

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

GRID SYSTEM IS ON LAMBERT PROJECTION, WISCONSIN STATE PLANE COORDINATE SYSTEM, CENTRAL ZONE, 1983 NORTH AMERICAN DATUM.

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

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.



COMBINED GRID SCALE FACTOR = 0.99995162
GRID DIST. DIVIDED BY COMBINED GRID SCALE FACTOR = GROUND DIST.

100 0 100 200 300
1" = 100'

K.A.O.
39-C6
22
23OCT12

NO.	DATE	REVISION	BY

U.S. ARMY ENGINEER DISTRICT, DETROIT
CORPS OF ENGINEERS
DETROIT, MICHIGAN

DRAWN BY R.D.M.
REVIEWED BY: K.J.K.
CHECKED BY A.R.M.
REVIEWED: CHIEF, LAKE MICHIGAN AREA OFFICE
SUBMITTED: CHIEF, PROJ. OPNS. SECTION
APPROVED _____ P.E. CHIEF, CONST.-OPNS. DIVISION

ALGOMA HARBOR, WISCONSIN

CONDITION OF CHANNEL - OCT 2012

LAKE MICHIGAN AREA OFFICE

APPROVAL RECOMMENDED: _____ CHIEF, OTS BRANCH
DATE_____

SCALE 1" = 100'
DRAWING NUMBER
SHEET 1 OF 1