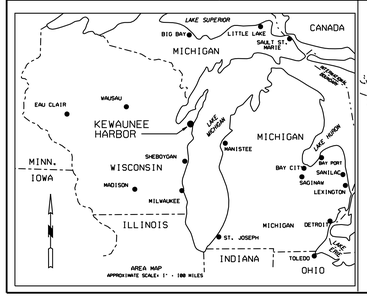
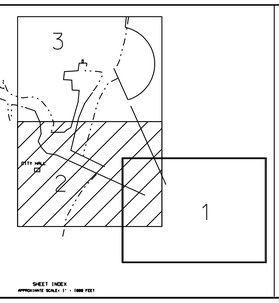
COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
3	CHANNEL PT.	237294.863	2623475.110
7	DO.	237476.252	2623009.210
8	DO.	237785.696	2623508.403
9	DO.	237564.777	2623043.677
10	DO.	237980.138	2623368.697
11	DO.	237835.680	2622347.882
12	DO.	238379.182	2622343.727
14	DO.	238136.502	2621977.080
15	DO.	238283.223	2621147.281
16	DO.	238465.061	2621107.591
17	DO.	238394.146	2620765.641
19	DO.	238428.796	2620500.917
21	DO.	238624.067	2620343.897
23	DO.	238967.914	2620323.655
25	DO.	238973.574	2620513.841
27	DO.	238873.846	2620521.052
29	DO.	238880.641	2620747.513
30	DO.	238712.535	2621076.012
31	DO.	239073.935	2621018.832
33	DO.	239350.059	2621093.906
34	DO.	239310.716	2621238.639
35	DO.	239342.411	2621122.040
36	DO.	239316.184	2621218.527
37	DO.	239723.592	2621232.526
38	DO.	239710.915	2621332.941
A	CENTERLINE PT.	237271.021	2624005.345
B	DO.	237634.817	2623070.947
C	DO.	237905.715	2622375.164
D	DO.	238294.414	2621339.533
E	DO.	238356.290	2621174.669
F	DO.	238428.727	2620925.445
G	DO.	238470.523	2620781.643
H	DO.	238501.894	2620541.969
I	DO.	238630.201	2620438.796
J	DO.	238970.744	2620418.748
K	DO.	239329.329	2621170.291
L	DO.	239717.254	2621282.732

K.A.O.
40-C6
97
22MAY08





LEGEND:

PROJECT LIMITS
PROJECT DEPTH 20 FEET
20.0 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 20 MAY 2008 USING GPS POSITIONING, AN INNERSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

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 GRID COORDINATE SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE (4802), NORTH AMERICAN DATUM 1983 (NAD83), US 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).

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.

TN GN
1° 46' 02"
(AT CENTER OF SHEET)

GRID SCALE FACTOR = 0.99994404
GRID DIST. DIVIDED BY GRID SCALE FACTOR = GROUND DIST.

100' 0 100' 200' 300'
SCALE feet

NO.	DATE	REVISION	BY

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

DRAWN BY: M.E.S.
REVIEWED BY: R.D.M.
CHECKED BY: T.R.J.
REVIEWED: CHIEF, LAKE MICHIGAN AREA OFFICE
SUBMITTED: CHIEF, PROJ. OPNS. SECTION
APPROVAL RECOMMENDED: CHIEF, OTS BRANCH
DATE:
APPROVED: CHIEF, ENGINEERING & TECHNICAL SERVICES P.E.

KEWAUNEE HARBOR, WISCONSIN

CONDITION OF CHANNEL - MAY 2008

LAKE MICHIGAN AREA OFFICE

SCALE AS SHOWN
DRAWING NUMBER
SCALE 2 OF 3