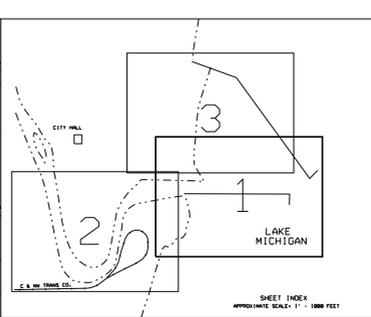
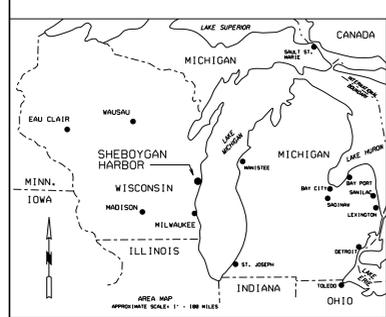


COORDINATE TABLE			
STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
1	CHANNEL PT.	645463.711	257834.127
2	DD.	646297.293	2578376.634
3	DD.	645563.243	2577975.335
4	DD.	645995.170	2578099.463
5	DD.	645671.158	2577605.835
6	DD.	645292.516	2577612.628
7	DD.	645781.044	2577599.459
8	DD.	646637.236	2577236.847
10	DD.	645954.608	2575161.740
11	DD.	645658.787	2575534.214
12	DD.	645906.043	2575510.990
14	DD.	645884.765	2575271.303
16	DD.	645858.466	2574781.389
17	DD.	645465.189	2574916.211
18	DD.	645826.088	2573970.308
19	DD.	645402.985	2573783.143
A	CENTERLINE PT.	645685.290	2578356.003
B	DD.	645884.196	2577676.953
C	DD.	645798.676	2575529.511
CH20	DD.	645764.931	2575276.135
D	DD.	645764.567	2574902.118

K.A.O.
43-66
61
17MAY07



LEGEND:
 PROJECT LIMITS _____
 PROJECT DEPTHS 20', 21', 21-25', & 25 FEET
 20.0 FT. CONTOUR _____
 21.0 FT. CONTOUR _____
 21.0-25.0 FT. CONTOUR _____
 25.0 FT. CONTOUR _____

▲ GPS CONTROL MONUMENTS
 △ 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 09 MAY 2007 USING GPS POSITIONING, AN INNSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

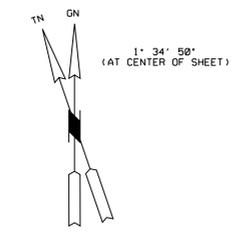


NOTES:
 SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE.

GRID SYSTEM IS ON LAMBERT PROJECTION, WISCONSIN STATE PLANE COORDINATE SYSTEM, SOUTH 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.



GRID SCALE FACTOR = .99992795
 GRID DIST. DIVIDED BY GRID SCALE FACTOR = GROUND DIST.

NO.	DATE	REVISION	BY

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

SHEBOYGAN HARBOR, WISCONSIN
 CONDITION OF CHANNEL - MAY 2007

LAKE MICHIGAN AREA OFFICE

DRAWN BY M.E.S.	APPROVAL RECOMMENDED
REVIEWED BY R.D.M.	DATE
CHECKED BY T.R.J.	SCALE 1" = 100'
REVIEWED	DRAWING NUMBER
CHIEF, LAKE MICHIGAN AREA OFFICE	SHEET 1 OF 3
CHIEF, OPERATIONS SECTION	
CHIEF, OPERATIONS SECTION	