

COORDINATE TABLE			
STA.	DESCRIPTION	NORTHING	EASTING
16	CHANNEL PT.	645858.456	2574781.389
17	DO.	645858.189	2574916.211
18	DO.	645858.098	2575070.508
19	DO.	645858.985	2574783.743
20	DO.	645858.209	2575689.414
21	DO.	645858.301	2575651.176
22	DO.	645858.706	2575660.449
23	DO.	645858.148	2575431.257
24	DO.	644669.800	2575503.294
25	DO.	644580.534	2575486.810
26	DO.	644637.955	2575337.218
27	DO.	644401.490	2574410.564
28	DO.	644478.488	2575281.145
29	DO.	644121.332	2575183.109
30	DO.	644238.659	2575133.760
31	DO.	644034.194	2572906.526
32	DO.	644083.454	2572833.628
33	DO.	644183.414	2572930.949
34	DO.	644081.307	2572753.659
35	DO.	644181.267	2572750.918
36	DO.	644021.697	2572683.334
37	DO.	644056.638	2572395.471
38	DO.	644231.943	2572926.382
39	DO.	644150.364	2572271.847
40	DO.	644235.911	2572383.337
41	DO.	644284.020	2572168.551
42	DO.	644392.888	2572272.213
43	DO.	644213.590	2572023.110
44	DO.	644624.867	2572129.397
45	DO.	645080.266	2571886.329
46	DO.	645109.456	2571981.985
47	DO.	645505.686	2571755.867
48	DO.	645650.943	2571691.711
49	DO.	645654.342	2571814.868
0	CENTRAL LINE PT.	645764.567	2574902.118
E	DO.	645493.708	2573735.267
F	DO.	645421.580	2573941.460
G	DO.	645773.213	2573495.823
H	DO.	644624.115	2571416.933
I	DO.	644439.591	2573545.854
J	DO.	644200.631	2573160.245
K	DO.	644131.932	2572926.382
L	DO.	644131.287	2572752.318
M	DO.	644143.295	2572461.916
N	DO.	644213.137	2572327.594
O	DO.	644338.381	2572220.569
P	DO.	644971.966	2572091.287
Q	DO.	645094.861	2571934.146
R	DO.	645652.910	2571763.012

LEGEND:
 PROJECT LIMITS
 PROJECT DEPTHS 15 & 21 FEET
 21.0 FT. CONTOUR
 15.0 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 09 MAY 2007 USING GPS POSITIONING, AN INNERSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

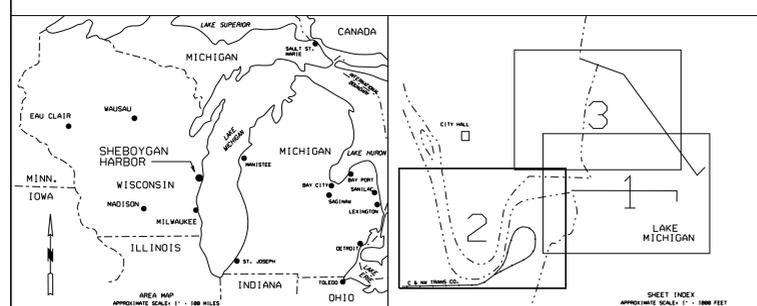
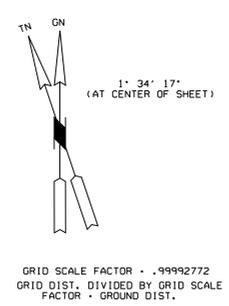
0 100' 200' 300'
 SCALE FEET

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.



NO.	DATE	REVISION	BY
U.S. ARMY ENGINEER DISTRICT, DETROIT CORPS OF ENGINEERS DETROIT, MICHIGAN			
DRAWN BY M.E.S.		SHEBOYGAN HARBOR, WISCONSIN CONDITION OF CHANNEL - MAY 2007	
REVIEWED BY R.D.M.			
CHECKED BY T.R.J.			
REVIEWED BY		LAKE MICHIGAN AREA OFFICE	
SUBMITTED		APPROVAL RECOMMENDED	
DATE		DATE	
SCALE 1" = 100'		DRAWING NUMBER	
SHEET 2 OF 3			

N 644.000 K.A.O.
 43-C6
 17MAY07