



STA.	DESCRIPTION	NORTHING	EASTING
15	CHANNEL PT.	77105.495	2585044.927
16	DO.	77105.495	2585044.927
17	DO.	771096.943	2584583.080
18	DO.	771277.056	2584587.383
19	DO.	771318.693	2583950.894
20	DO.	771144.428	2583868.441
21	DO.	771238.432	2583868.756
22	DO.	771132.766	2583755.101
23	DO.	771226.773	2583745.447
24	DO.	771266.947	2583666.516
25	DO.	771065.961	2583215.279
26	DO.	771249.234	2583206.524
27	DO.	771101.807	2583138.145
28	DO.	771181.667	2583133.438
29	DO.	771093.330	2582994.394
30	DO.	771173.779	2582993.665
31	DO.	771038.644	2582912.431
32	DO.	771238.415	2582900.698
33	DO.	771030.115	2582599.549
34	DO.	771246.747	2582599.747
35	DO.	771399.175	2582489.258
36	DO.	771053.408	2581655.792
37	DO.	772273.230	2581664.751
38	DO.	772371.643	2581183.435
39	DO.	772420.944	2581389.894
40	DO.	772673.609	2581656.656
D	CENTERLINE PT.	771195.479	2585043.259
E	DO.	771186.999	2584885.235
F	DO.	771219.350	2584121.336
G	DO.	771179.770	2583750.274
H	DO.	771143.231	2583135.792
I	DO.	771133.555	2582997.030
J	DO.	771123.416	2582677.185
K	DO.	772420.944	2581389.894
L	DO.	772686.633	2581581.379

**LEGEND**

- ▲ GPS CONTROL MONUMENT
- CHANNEL LINE TURNING POINT

**NOTES:**

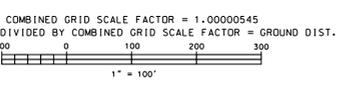
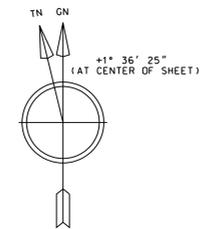
SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB-OFFICE.

THE COORDINATE GRID SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, SOUTH ZONE (4803), NORTH AMERICAN DATUM 1983 (NAD83), US FOOT.

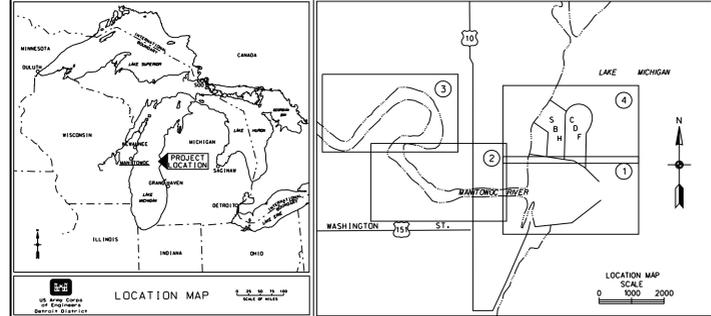
ALL SOUNDINGS ARE IN FEET AND ARE REFERENCED TO LOW WATER DATUM ELEVATION: 577.5 FEET ABOVE MEAN WATER LEVEL AT RIMOUSKI, QUEBEC (INTERNATIONAL GREAT LAKES DATUM 1985).

PROJECT DEPTH FOR THIS AREA IS 21.0 FEET.

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
<b>U.S. ARMY ENGINEER DISTRICT, DETROIT</b> CORPS OF ENGINEERS DETROIT, MICHIGAN			
<b>MANITOWOC HARBOR, WISCONSIN</b> CONDITION OF CHANNEL - JUN. 2008			
LAKE MICHIGAN AREA OFFICE			
DRAWN BY: M.E.S.		APPROVAL RECOMMENDED: _____ DATE _____	
REVIEWED BY: R.D.M.		CHIEF, DIST. BRANCH	
CHECKED BY: T.R.J.		CHIEF, OPS. SECTION	
SUBMITTED BY: _____		CHIEF, GIS BRANCH	
APPROVED: _____		CHIEF, ENGINEERING & TECHNICAL SERVICES	
SCALE AS SHOWN		DRAWING NUMBER	
CADD FILE NAME		SHEET 2 OF 4	



K. A. D.  
42-C6  
80  
24JUN08