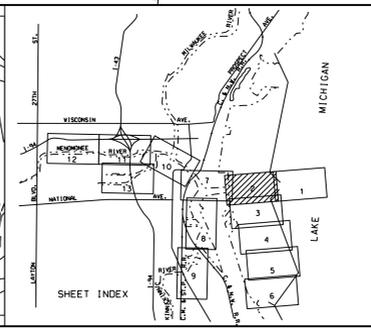
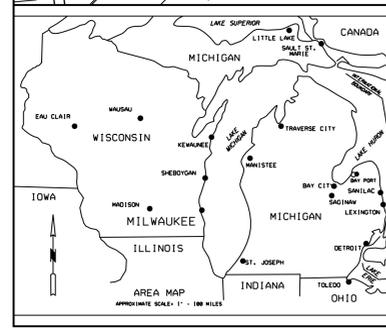


STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
3	CHANNEL PT.	250824.412	2535081.962
4	DO.	381053.084	2534857.745
6	DO.	381351.659	2534827.544
7	DO.	380935.593	2534176.438
8	DO.	381430.724	2534118.237
9	DO.	380745.711	2533320.310
10	DO.	381343.913	2533259.949
11	DO.	380560.756	2531481.313
12	DO.	381142.584	2531269.519
13	DO.	380719.488	2531449.700
15	DO.	380717.975	2531305.970
16	DO.	380969.290	2531284.395
17	DO.	380366.249	2529543.258
18	DO.	380830.461	2529509.414
603	DO.	379920.223	2531608.898
604	DO.	380322.717	2531608.653
605	DO.	378637.374	2531385.242
606	DO.	376292.627	2535331.943
701	DO.	381096.893	2531273.445
703	DO.	381084.907	2531134.546
704	DO.	381953.703	2533540.434
705	DO.	382175.225	2531093.209
A	CENTERLINE PT.	381303.032	2535838.878
B	DO.	380843.556	2531300.189
C	DO.	380988.504	2529526.436



LEGEND

- GPS CONTROL MONUMENT
- BRONZE OR BRASS DISC
- CHANNEL LINE TURNING POINT

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 04 & 05 AUGUST 2008 USING GPS POSITIONING, AN INNSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

NOTES:

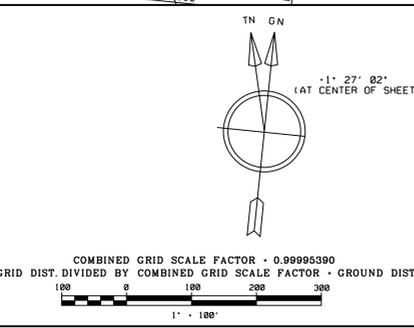
SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, LAKE MICHIGAN AREA OFFICE, KWAUNEE SUB-OFFICE.

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).

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.

PROJECT DEPTHS FOR THIS AREA ARE 28.0 AND 30.0 FEET.



NO.	DATE	REVISION	BY
U.S. ARMY ENGINEER DISTRICT, DETROIT CORPS OF ENGINEERS DETROIT, MICHIGAN			
DRAWN BY M.E.S.		MILWAUKEE HARBOR, WISCONSIN	
REVIEWED BY R.D.M.			
CHECKED BY T.R.J.		CONDITION OF CHANNEL - AUG. 2008	
REVIEWED: CHIEF, LAKE MICHIGAN AREA OFFICE		LAKE MICHIGAN AREA OFFICE	
SUBMITTED:		APPROVAL RECOMMENDED:	
APPROVED:		DATE: _____	
P.C. CHIEF, ENGINEERING & TECHNICAL SERVICES		SCALE 1" = 100' DRAWING NUMBER SHEET 2 OF 13	

K. A. O.
45-C6
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14AUG08