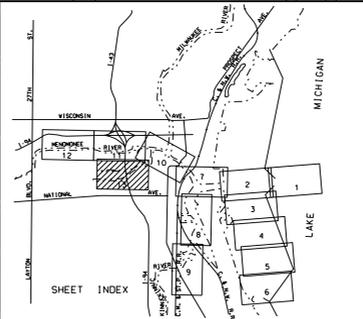
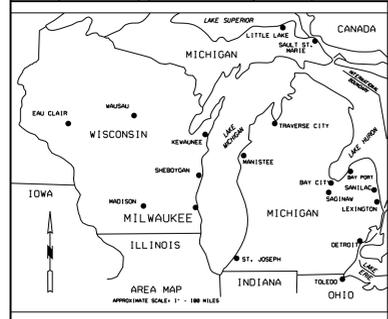


COORDINATE TABLE		COORDINATES	
STA.	DESCRIPTION	NORTHING	EASTING
407	CHANNEL PT.	382357.388	252883.896
408	DD.	382420.499	252850.615
409	DD.	382420.499	252850.615
410	DD.	382274.914	252818.093
411	DD.	382100.819	252829.357
412	DD.	382210.789	252812.217
413	DD.	382701.138	252804.283
414	DD.	382200.540	252801.073
415	DD.	382035.223	2524918.100
416	DD.	381845.064	2524923.759
417	DD.	381667.728	2524417.311
418	DD.	381732.103	2524907.253
421	DD.	381643.115	2523659.659
422	DD.	381717.245	2523612.263
423	DD.	381620.133	2524446.954
424	DD.	381695.681	2524446.874
425	DD.	381618.108	2523311.723
426	DD.	381633.084	2523303.594
501	DD.	381638.761	2524397.639
502	DD.	381650.366	2524296.353
503	DD.	381523.557	2524319.406
504	DD.	381471.403	2524200.333
505	DD.	381325.618	2524190.925
506	DD.	381307.655	2524102.051
508	DD.	381058.448	2524018.514
509	DD.	380962.276	2523958.547
510	DD.	381035.610	2523876.689
511	DD.	380952.445	2523344.107
512	DD.	381027.130	2523342.912
SN	CENTERLINE PT.	382412.584	252882.688
SP	DD.	382220.369	2528229.386
SO	DD.	382199.805	2528171.287
SS	DD.	382157.491	2528017.113
SR	DD.	381806.855	2524539.296
SS	DD.	381680.180	2523635.961
SR	DD.	381682.206	2523446.414
SU	DD.	381625.596	2523310.858
BR	DD.	381806.855	2524539.296
BS	DD.	381701.597	2524395.659
BT	DD.	381343.483	2524163.415
BU	DD.	380999.385	2523943.341
BV	DD.	380989.188	2523343.510



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 06 AUGUST 2008 USING GPS POSITIONING, AN INNSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

NOTES:

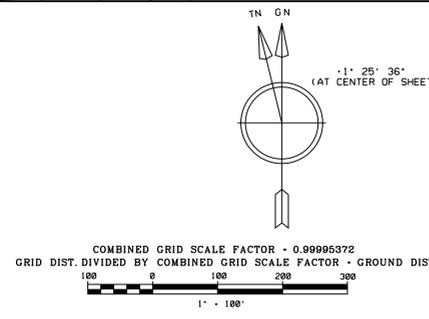
SURVEY CONTROL AND BENCH MARK DATA IS AVAILABLE FROM THE DETROIT DISTRICT, ENGINEERING & TECHNICAL SERVICES, OPERATIONS TECHNICAL SUPPORT BRANCH, LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE.

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).

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 DEPTH FOR THIS AREA IS 21.0 FEET.



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

K. A. O.
45-C6
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14AUG08