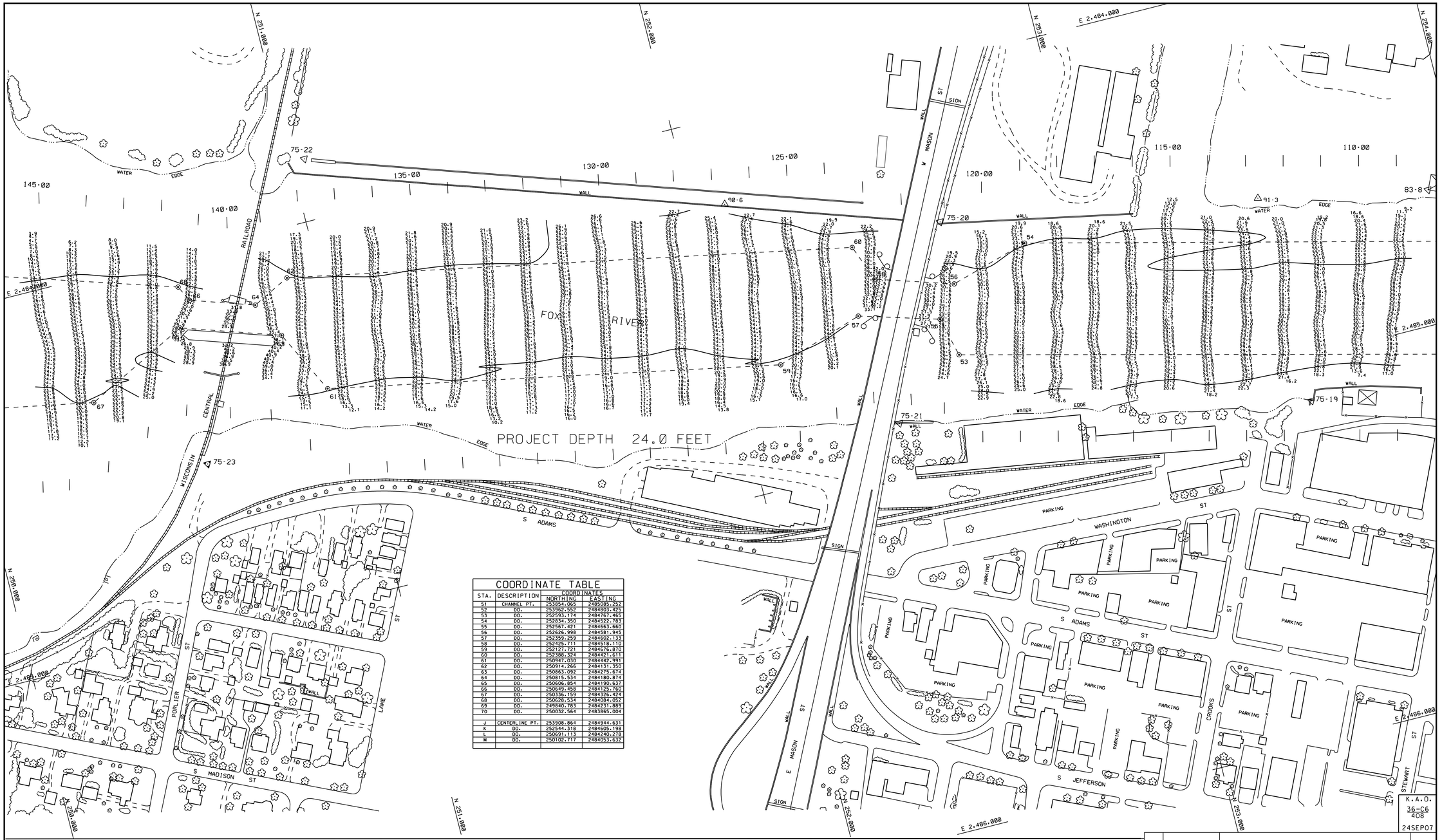
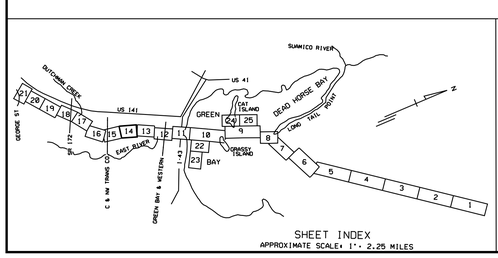
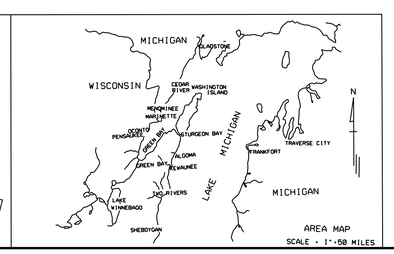


COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
51	CHANNEL PT.	253854.065	2485085.252
52	DO.	253962.552	2484803.425
53	DO.	252593.174	2484767.465
54	DO.	252834.350	2484522.783
55	DO.	252567.421	2484663.660
56	DO.	252626.998	2484581.945
57	DO.	252359.259	2484602.133
58	DO.	252425.711	2484518.110
59	DO.	252127.721	2484676.870
60	DO.	252388.324	2484421.611
61	DO.	250947.030	2484442.991
62	DO.	250914.266	2484131.350
63	DO.	250863.092	2484275.674
64	DO.	250815.534	2484180.874
65	DO.	250606.854	2484190.637
66	DO.	250649.458	2484125.760
67	DO.	250336.159	2484326.424
68	DO.	250628.534	2484084.052
69	DO.	249840.783	2484231.889
70	DO.	250032.564	2483865.004
J	CENTERLINE PT.	253908.864	2484944.631
K	DO.	252544.318	2484605.198
L	DO.	250691.113	2484240.278
M	DO.	250102.717	2484053.632



SHEET INDEX
APPROXIMATE SCALE: 1" = 2.25 MILES



AREA MAP
SCALE: 1" = 50 MILES

LEGEND:

PROJECT LIMITS
PROJECT DEPTH 24 FEET
24.0 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 18 & 20 SEPTEMBER 2007 USING GPS POSITIONING, AN INNERSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

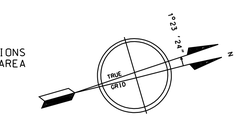
NOTES:

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, CENTRAL 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 = 0.999941175

100 0 100 200 300
SCALE 1" = 100'

NO.	DATE	REVISION	BY

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

DRAWN BY: M.E.S.
REVIEWED BY: R.D.M.
CHECKED BY: T.R.J.
REVIEWED: CHIEF, LAKE MICHIGAN AREA OFFICE
SUBMITTED BY: CHIEF, PROJ. OPNS. SECTION
APPROVED: CHIEF, ENGINEERING & TECHNICAL SERVICES, P.E.

GREEN BAY HARBOR, WISCONSIN
CONDITION OF CHANNEL - SEP. 2007

LAKE MICHIGAN AREA OFFICE

APPROVAL RECOMMENDED: CHIEF, OTS BRANCH
DATE

SCALE AS SHOWN
DRAWING NUMBER
SHEET 14 OF 25

K.A.O.
36-C6
408
24SEP07

DRAWING REVISED MARCH 2007