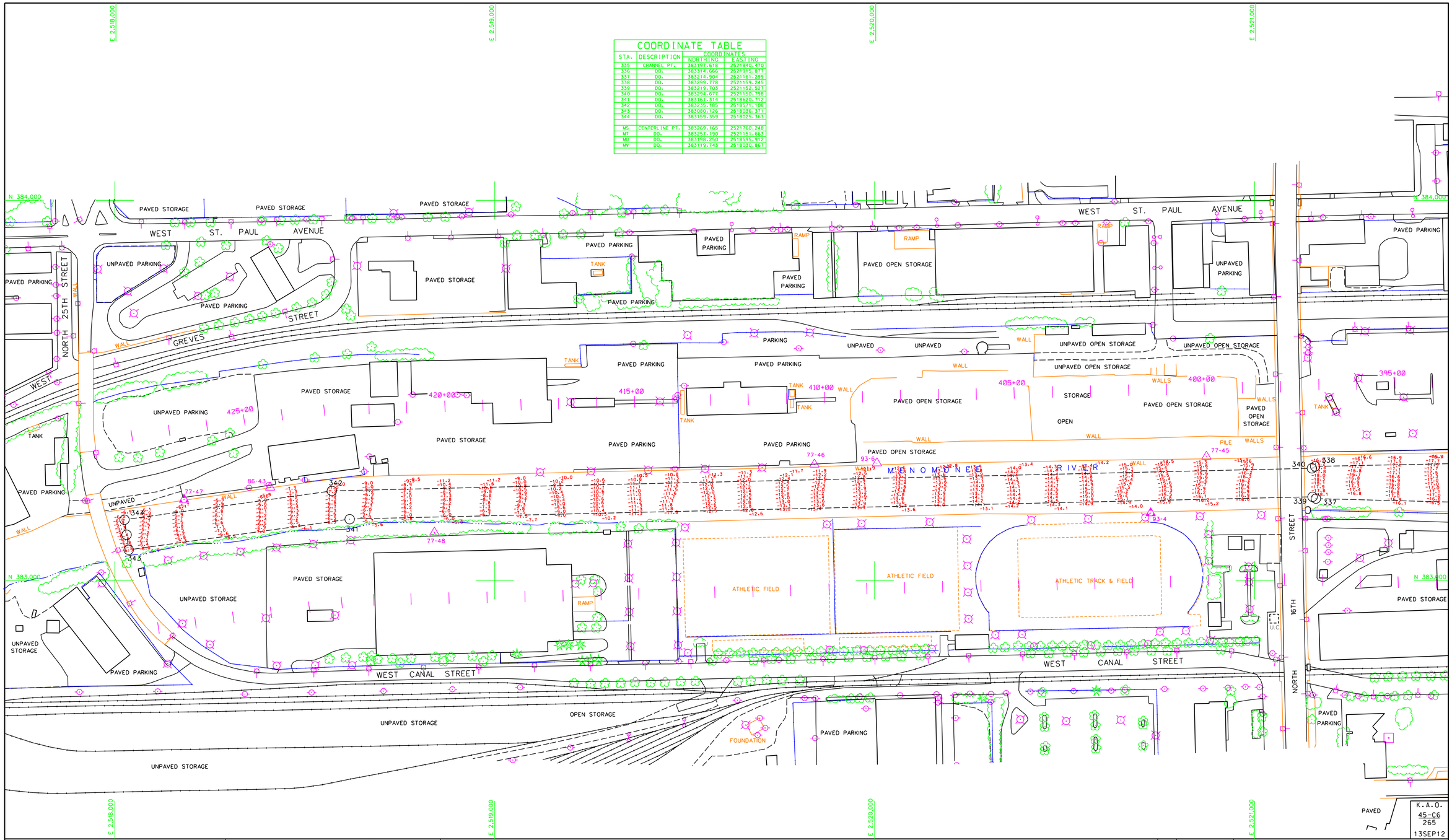
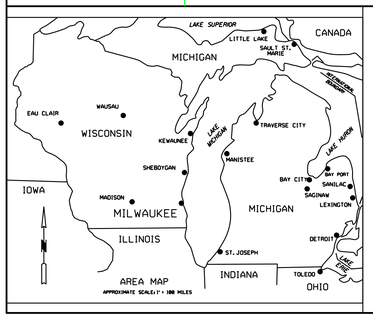
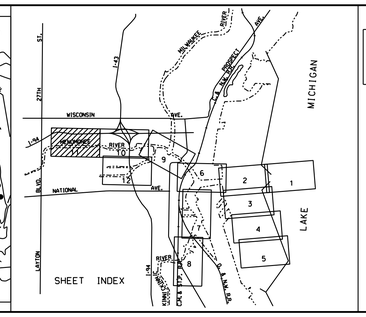
COORDINATE TABLE

STA.	DESCRIPTION	COORDINATES NORTHING	COORDINATES EASTING
335	CHANNEL PT.	383197.618	2521840.470
336	DO.	383314.666	2521915.877
337	DO.	383214.904	2521161.299
338	DO.	383299.778	2521159.245
339	DO.	383219.703	2521152.527
340	DO.	383294.677	2521150.798
341	DO.	383161.314	2518620.712
342	DO.	383235.185	2518571.108
343	DO.	383080.126	2518036.371
344	DO.	383153.359	2518025.363
MS	CENTERLINE PT.	383269.165	2521760.248
MT	DO.	383257.190	2521151.663
MU	DO.	383198.250	2518595.912
MV	DO.	383119.743	2518030.867







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 29 AUGUST 2012, USING GPS POSITIONING, AN ODOM CV300 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.

TN GN

+1° 24' 59"
(AT CENTER OF SHEET)

COMBINED GRID SCALE FACTOR = 0.99995305
GRID DIST. DIVIDED BY COMBINED GRID SCALE FACTOR = GROUND DIST.

100 0 100 200 300
1" = 100'

NO.	DATE	REVISION	BY

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

MILWAUKEE HARBOR, WISCONSIN

CONDITION OF CHANNEL - AUG 2012

LAKE MICHIGAN AREA OFFICE

DRAWN BY K.J.K.
REVIEWED BY R.D.M.
CHECKED BY A.R.M.
REVIEWED: CHIEF, LAKE MICHIGAN AREA OFFICE
SUBMITTED: CHIEF, PROJ. OPNS. SECTION — CHIEF, DTS BRANCH — DATE
APPROVED: CHIEF, ENGINEERING & TECHNICAL SERVICES — P.E.

SCALE 1" = 100'
DRAWING NUMBER
SHEET 11 OF 12