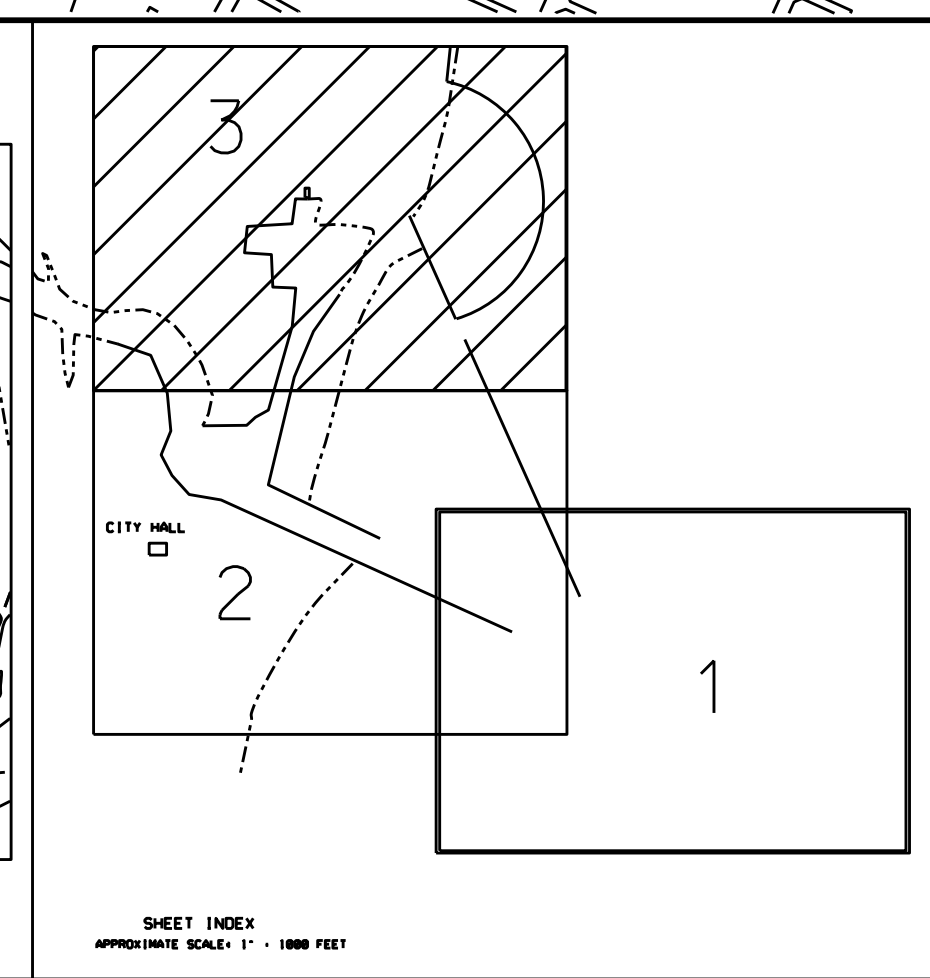
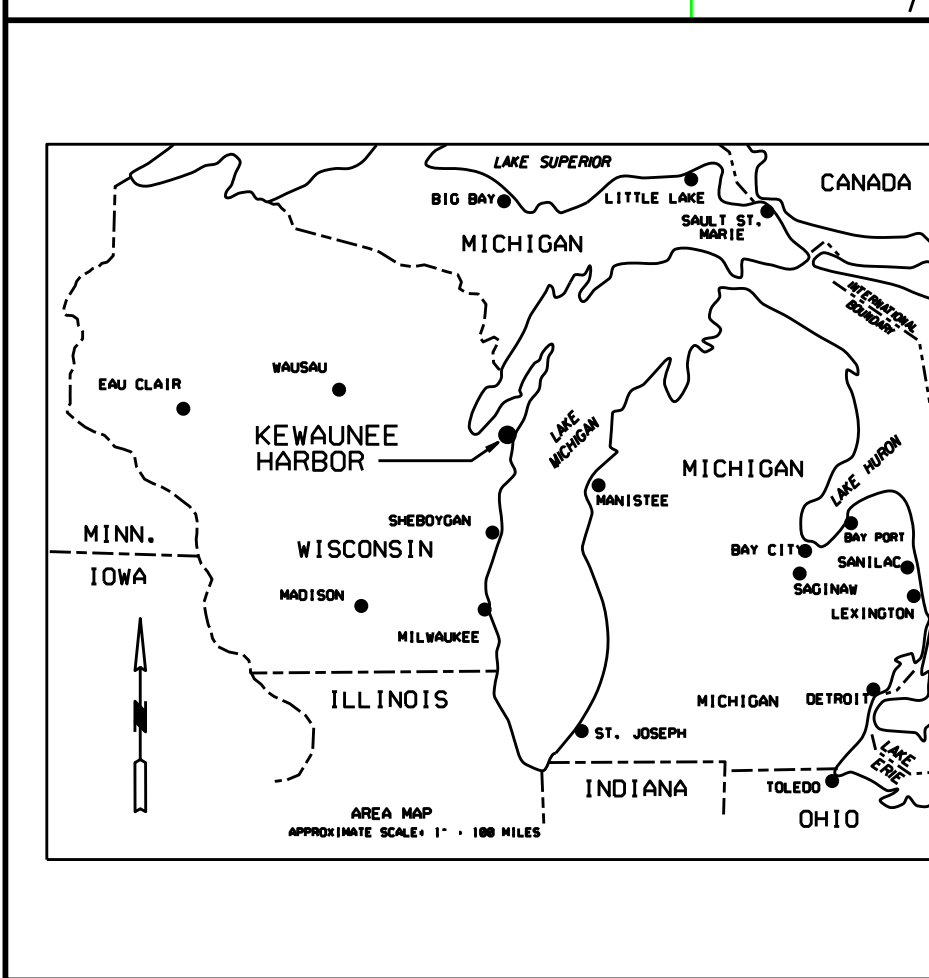
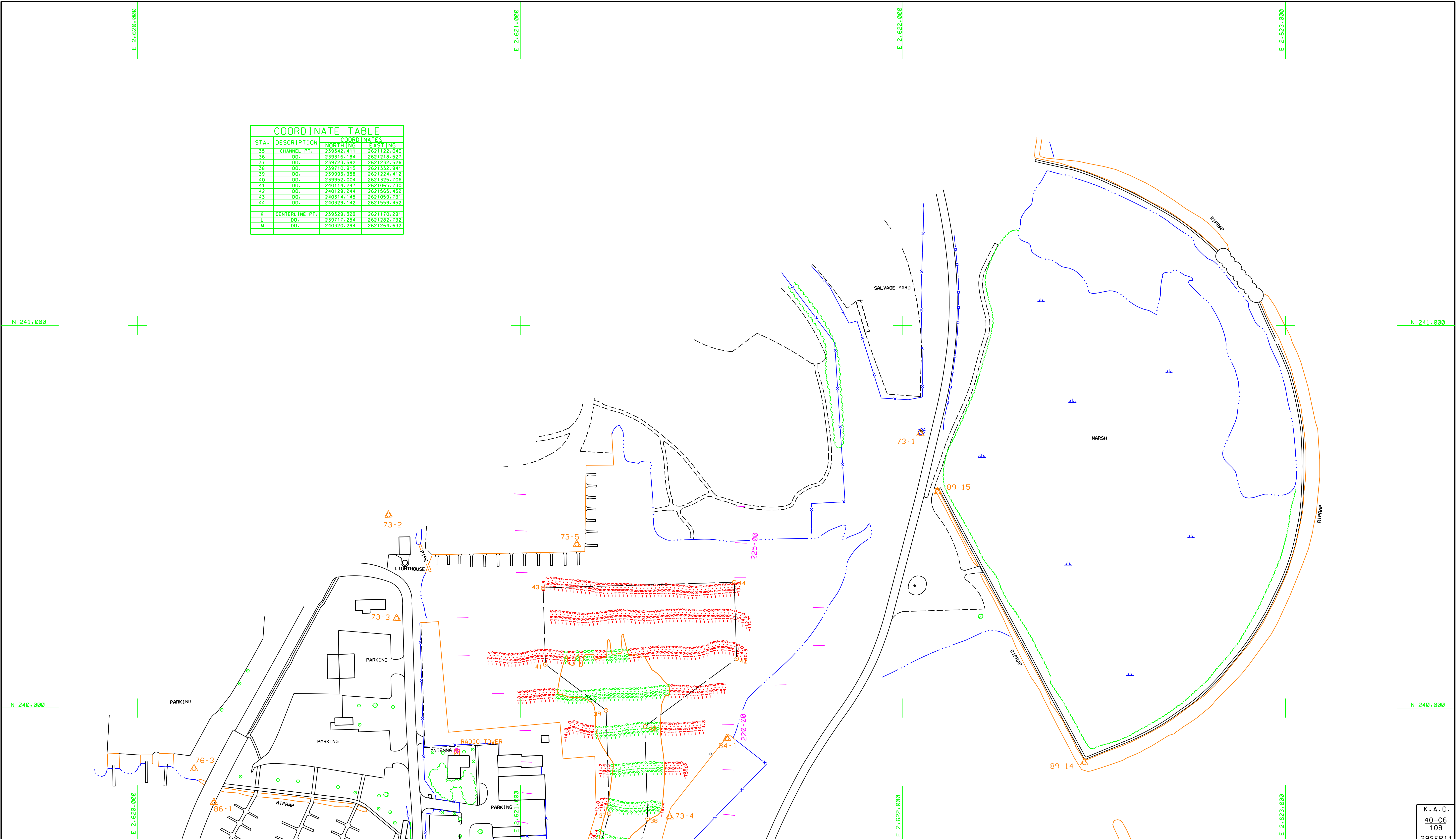


COORDINATE TABLE			
STA.	DESCRIPTION	NORTHING	EASTING
35	CHANNEL PT.	239342.411	2621222.040
36	DO.	239316.184	2621218.527
37	DO.	239723.592	2621232.526
38	DO.	239710.915	2621332.941
39	DO.	239993.958	2621224.412
40	DO.	239952.004	2621325.706
41	DO.	240114.247	2621065.793
42	DO.	240128.244	2621565.452
43	DO.	240314.145	2621059.731
44	DO.	240329.142	2621559.452
K	CENTER LINE PT.	239329.329	2621170.291
L	DO.	239717.254	2621282.732
M	DO.	240320.294	2621264.632



**LEGEND:**  
 PROJECT LIMITS  
 PROJECT DEPTH 20 FEET  
 20.0 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 29 SEPTEMBER 2011, USING GPS POSITIONING, AN INERSPACE 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 GRID COORDINATE SYSTEM SHOWN IS REFERENCED TO THE WISCONSIN STATE PLANE COORDINATE SYSTEM, LAMBERT PROJECTION, CENTRAL ZONE (4802), 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.

1" 46' 02"  
 (AT CENTER OF SHEET)  
 GRID SCALE FACTOR = 0.99994404  
 GRID DIST. DIVIDED BY GRID SCALE FACTOR = GROUND DIST.

100' 0 100' 200' 300'  
 SCALA Feet

NO.	DATE	REVISION	BY
U.S. ARMY ENGINEER DISTRICT, DETROIT CORPS OF ENGINEERS DETROIT, MICHIGAN			
DRAWN BY K. J. K.		REVIEWED BY R. D. M.	
CHECKED BY A. R. M.		REVIEWED BY LAKE MICHIGAN AREA OFFICE	
SUBMITTED BY LAKE MICHIGAN AREA OFFICE		APPROVAL RECOMMENDED: DATE	
APPROVED CHIEF, ENGINEERING & TECHNICAL SERVICES		DATE	
SCALE 1" = 100'		DRAWING NUMBER	
SHEET 3 OF 3			

K. A. D.  
40-C6  
109  
29SEP11