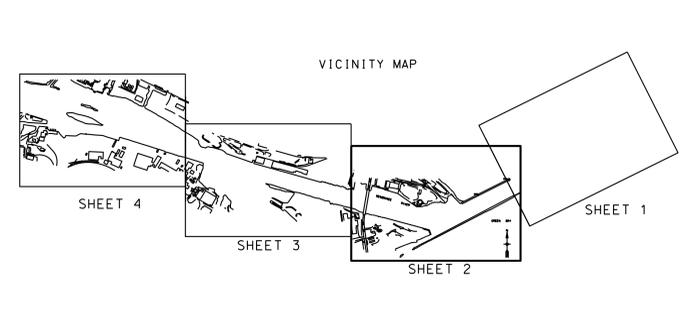


COORDINATE TABLE		
STA.	DESCRIPTION	COORDINATES
		NORTHING EASTING
4	CHANNEL PT.	470116.415 2591819.564
5	DO.	469809.596 2592077.234
6	DO.	470036.060 2591860.011
7	DO.	468896.001 2590264.692
8	DO.	469442.901 2590683.256
10	DO.	469322.893 2589330.432
11	DO.	469334.749 2588627.038
12	DO.	469624.500 2588704.666
13	DO.	469435.401 2588654.004
14	DO.	469531.989 2588679.881
15	DO.	469468.523 2588525.581
16	DO.	469564.451 2588554.014
17	DO.	469417.805 2588510.549
18	DO.	469609.539 2588567.379
19	DO.	470206.804 2588468.640
30	DO.	470945.904 2584058.780
A	CENTERLINE PT.	471491.688 2595081.223
B	DO.	469055.682 2590248.258
C	DO.	469497.530 2588599.033
D	DO.	470851.566 2584030.815



LEGEND:
 PROJECT LIMITS -----
 PROJECT DEPTHS 21.0 & 23.0 FEET
 DREGGED TO 23.0 & 21.0 FEET RESPECTIVELY

▲ 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 23 AUGUST 2012, USING GPS POSITIONING, AN ODOM CY300 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, KEWAUNEE AREA OFFICE.

THE COORDINATE GRID 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).

PROJECT DEPTHS FOR THIS AREA ARE 23.0 & 21.0 FEET.

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.

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:	
SUBMITTED BY: LAKE MICHIGAN AREA OFFICE		DATE	
APPROVED:		SCALE AS SHOWN	
CHIEF, ENGINEERING & TECHNICAL SERVICES		DRAWING NUMBER	

K. A. O.
32-C6
107
04SEP12

