

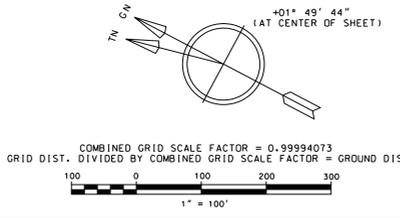
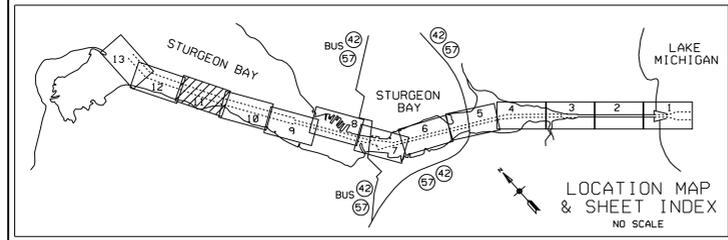
COORDINATE TABLE			
STA.	DESCRIPTION	COORDINATES	
		NORTHING	EASTING
53	CHANNEL PT.	384673.987	2641515.834
54	DO.	384926.289	2641944.972
55	DO.	390571.222	2638375.108
56	DO.	390703.620	2638874.646
H	CENTERLINE PT.	384800.138	2641728.903
I	DO.	390640.521	2638625.176

K. A. O.  
38-66  
232  
20JUN06

THE SURVEY SHOWN WAS CONDUCTED BY THE LAKE MICHIGAN AREA OFFICE, KEWAUNEE SUB OFFICE SURVEY PARTY ON 15 & 19 JUNE 2006 USING GPS POSITIONING, AN INNSPACE 448 SOUNDER, AND A HYPACK HYDROGRAPHIC SURVEY SYSTEM.

PROJECT DEPTH 22 FEET  
22 FOOT CONTOUR

**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.  
 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.  
 ▲ GPS CONTROL POINT  
 △ BRONZE DISK SET IN CONCRETE  
 ○ PROJECT LIMIT POINT  
 HORIZONTAL DATUM BASED ON WISCONSIN STATE PLANE COORDINATE SYSTEM, WISCONSIN LAMBERT PROJECTION, CENTRAL ZONE, NORTH AMERICAN DATUM 1983 (NAD 83).



NO.	DATE	REVISION	BY

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

**STURGEON BAY & LAKE MICHIGAN SHIP CANAL, WISCONSIN**  
CONDITION OF CHANNEL - JUN. 2006  
LAKE MICHIGAN AREA OFFICE

DRAWN BY: M.E.S.  
 REVIEWED BY: R.D.M.  
 CHECKED BY: T.R.J.  
 REVIEWED: \_\_\_\_\_  
 SUBMITTED: \_\_\_\_\_

APPROVAL RECOMMENDED: \_\_\_\_\_ DATE: \_\_\_\_\_  
 APPROVED: \_\_\_\_\_ SCALE: 1" = 100'  
 DRAWING NUMBER: SHEET 11 OF 13