

E 2.928.000  
E 2.927.500  
E 2.927.000  
E 2.926.500  
E 2.926.000

N 2.326.000  
N 2.325.500  
N 2.325.000  
N 2.324.500  
N 2.324.000  
N 2.323.500  
N 2.323.000

CENTER LINE T.P.		
Pts	East	North
1b	2926595.4	2325985.6
0	2927040.0	2325982.6
1	2927171.4	2325547.5
2	2927169.7	2325215.3
3	2927287.4	2324737.9
4	2927320.9	2324594.5
5	2927340.4	2324450.9
6	2927344.5	2324304.4

CHANNEL LINE T.P.		
Pts	East	North
a	2926594.9	2325910.6
b	2926944.8	2325908.2
c	2926984.2	2325907.9
d	2927007.2	2325832.0
e	2926721.6	2325215.1
f	2927116.6	2325215.3
g	2927238.8	2324726.2
h	2927211.7	2324585.5
i	2927290.5	2324446.8
j	2927294.5	2324303.8
y	2927394.5	2324305.0
z	2927390.3	2324455.0
oo	2927370.2	2324603.6
bb	2927336.0	2324749.7
cc	2927219.7	2325215.4
dd	2927221.8	2325639.8
ee	2927095.9	2326057.2
ff	2926945.9	2326058.2
gg	2926595.9	2326060.6

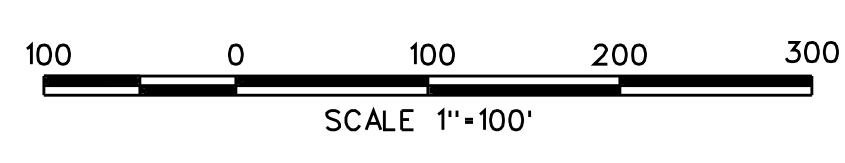
**Survey Information**  
 Survey by: Michael Stencil  
 Date of survey: 18th October 2006  
 Position system: Starlink DGPS via Coast Guard System  
 Sonic sounder: Innerspace 448  
 Transducer: ZOD Kiz with 3.0 degree beam angle

14 FT. APPROACH CHANNEL PROJECT DEPTH  
 10 FT. INNER HARBOR PROJECT DEPTH  
 6 FT. RIVER PROJECT DEPTH

CHANNEL LIMITS SHOWN THUS: - - - - -  
 14 FT. CONTOUR SHOWN THUS: - - - - -  
 10 FT. CONTOUR SHOWN THUS: - - - - -  
 6 FT. CONTOUR SHOWN THUS: - - - - -

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 PRESENT AT THAT TIME.  
 ALL SOUNDINGS ARE REFERENCED TO I.G.L.D. 1985 FOR LAKE MICHIGAN, ELEVATION 577.5 FT. ABOVE MEAN SEA LEVEL AT FATHER POINT, QUEBEC. HYDRAULIC CORRECTOR APPLIED.

GRID SYSTEM BASED ON TRANSVERSE MERCATOR PROJECTION, INDIANA STATE PLANE COORDINATE SYSTEM, WEST ZONE (1502), 1983 NORTH AMERICAN DATUM, U.S. SURVEY FOOT.



SHEET INDEX

1	2
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REVISIONS			
SYMBOL	DESCRIPTIONS	DATE	APPROVED

		<b>U.S. ARMY ENGINEER DISTRICT, CHICAGO</b> <b>CORPS OF ENGINEERS</b> <b>CHICAGO, ILLINOIS</b>	
		<b>BURNS SMALL BOAT HARBOR</b> <b>INDIANA</b> <b>CONDITION OF CHANNEL</b> <b>OCTOBER, 2006</b> <b>KEWAUNEE FIELD OFFICE</b>	
DESIGNED BY:	GA	P.E.	SCALE: 1" = 100 FT. CADD FILENAME SHT1.OCT2006.DGN
DRAWN BY:	GA		
CHECKED BY:	JZ	CHIEF, CHAO O&M SECTION	DRAWING NUMBER
REVIEWED BY:			
APPROVED BY:			SHEET 1 OF 2