

CENTERLINE TURNING POINTS

C/L TP	NORTH (Y)	EAST (X)
0	1541034.31	546444.25
1	1540263.65	546606.12
2	1539856.17	547318.86

CHANNEL LINE CONTROL POINTS

CH T.P.	NORTH	EAST
A	1541078.18	546652.17
B	1540400.75	546794.46
C	1540107.16	547308.01
M	1539605.19	547329.72
N	1540126.55	546417.78
O	1540990.82	546236.24
N-PT	1540312.49	546378.72
N-PC	1540032.25	546582.72

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 RIMOUSKI, QUEBEC. HYDRAULIC CORRECTOR OF 0.3 FT. APPLIED.

GRID SYSTEM BASED ON TRANSVERSE MERCATOR PROJECTION, INDIANA STATE PLANE COORDINATE SYSTEM, WEST ZONE (1302), 1927 NORTH AMERICAN DATUM, U.S. SURVEY FOOT.

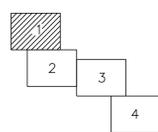
MAINTENANCE DEPTH 14 FT.

CHANNEL LIMITS SHOWN THUS: - - - - -

14 FT. CONTOUR SHOWN THUS: - - - - -

C/S 0+00 to C/S 8+50 SURVEYED 7 JULY 2006
 C/S 9+50 to C/S 21+00 SURVEYED 8 AUGUST 2006
 POSITIONING METHOD: DGPS, USING C. G. BEACON CORRECTIONS
 VESSEL: LAUNCH 3033

SHEET INDEX



REVISIONS		DATE	APPROVED
SYMBOL	DESCRIPTIONS		
 U.S. ARMY ENGINEER DISTRICT, CHICAGO CORPS OF ENGINEERS CHICAGO, ILLINOIS			
DESIGNED BY:	MICHIGAN CITY, INDIANA MICHIGAN CONDITION OF CHANNEL AUGUST 2006 GRAND HAVEN AREA OFFICE		
DRAWN BY:			
CHECKED BY:			
REVIEWED BY:			
APPROVED BY:			
SCALE: 1" = 100 FT.		CADD FILENAME MYA01G06.DGN	
DRAWING NUMBER		SHEET <u>1</u> OF <u>4</u>	

DATE OF PHOTOGRAPHY
13 OCTOBER 1991