



CHANNEL LINE CONTROL POINTS

STATION	NORTH	EAST
1 CENTERLINE	864,914.0	13,386,283.1
3	864,919.2	13,386,258.6
4	864,908.9	13,386,307.5

LEGEND

The information depicted on this map represents the results of the surveys made on the dates indicated and can only be considered as indicating the general conditions existing at that time.

LOW WATER DATUM
All depths and project depths are referred to Low Water Datum elevation 577.5 Ft. above Mean Water Level, I.G.L.D. 1985.

GRID COORDINATES
Grids shown are based on the National Geodetic Survey Projection Tables, State of Michigan, South Zone (2113), Lambert Projection, 1983 North American Datum. ALL COORDINATES ARE IN U.S. SURVEY FEET.

Navigation Buoys
Location of navigation buoys represents that general location on the date of the survey and cannot be considered for navigation.

Project Information
Project Depth - 6.0 Ft.
6.0 Ft. contour

Survey Information
Survey by: PERCELL AND R. DELESTOWICZ
Position system: TRIMBLE DGPS via U.S. Coast Guard System
Sonic sounder: ODM CV-300
Transducer: 200 KHz with 4.0 degree beam angle

NO.	DATE	REVISION	BY

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

BAY PORT HARBOR, MI
CONDITION SURVEY

08 AUGUST 2012
DETROIT AREA OFFICE

DRAWN BY: J. PERCELL	APPROVAL RECOMMENDED:
DESIGNED BY:	
CHECKED BY:	
REVIEWED:	
SUBMITTED:	DATE
APPROVED:	SCALE 1" = 50'
COL., C.E. DISTRICT ENGINEER	DRAWING NUMBER

SHEET 5 OF 5 BPH0512c.dgn

DATE OF PHOTOGRAPHY
11 AUGUST 1991 2:38 P.M.

THIS PLAN ACCOMPANES CONTRACT NO.
MODIFICATION NO.