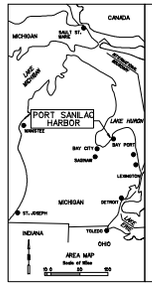
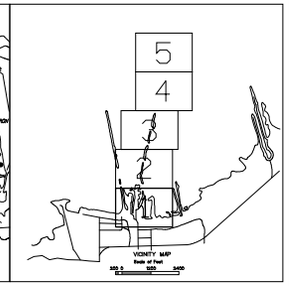
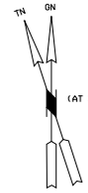
DATE OF PHOTOGRAPHY
11 AUGUST 1991 2:30 P.M.





COORDINATE SCHEDULE *

STATION	NORTH	EAST	ELEVATION**
B4	859559.806	13385345.326	580.79
B6	858813.279	13384715.735	584.249



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. US SURVEY FOOT.

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 shown thus _____

Survey Information

Survey by R. DELESTOWICZ
Date of survey 2 SEPTEMBER, 2003

Position system Starlink DGPS via Coast Guard System
Sonic sounder Innerspace 448
Transducer 208 KHZ with 3.0 degree beam angle

50' 0 50' 100' 150'
scale feet

NO.	DATE	REVISION	BY

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

DRAWN BY R. DELESTOWICZ
DESIGNED BY
CHECKED BY
REVIEWED:
SUBMITTED:
APPROVAL RECOMMENDED:
APPROVED
COL., CE, DISTRICT ENGINEER
DATE

BAY PORT HARBOR, MI.

CONDITION SEPTEMBER, 2003

SAGINAW FIELD OFFICE

SCALE 1" = 50'
DRAWING NUMBER
SHEET 1 OF 5
BPH0103C.DGN