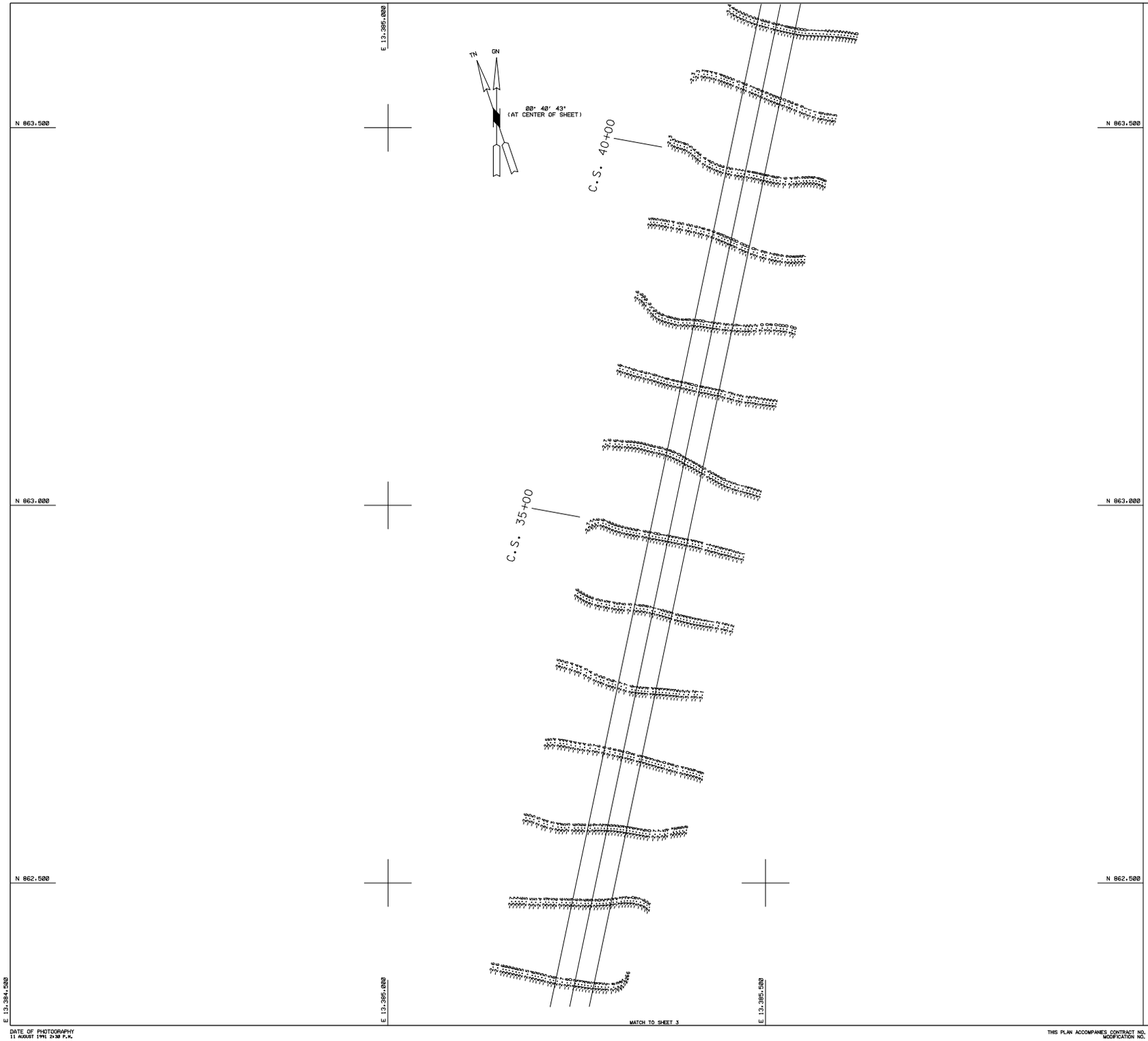

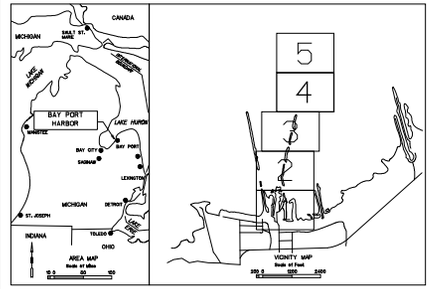

LEGEND

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

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: CHIEF, OPER & MAINT BR.

APPROVED: COL., C.E. DISTRICT ENGINEER

APPROVAL RECOMMENDED: CHIEF, CONST - OPNS DIV

DATE

BAY PORT HARBOR, MI

CONDITION SEPTEMBER, 2003

SAGINAW FIELD OFFICE

SCALE 1" = 50'

DRAWING NUMBER

SHEET 4 OF 5 BPH0403C.DGN

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

THIS PLAN ACCOMPANIES CONTRACT NO.
MODIFICATION NO.