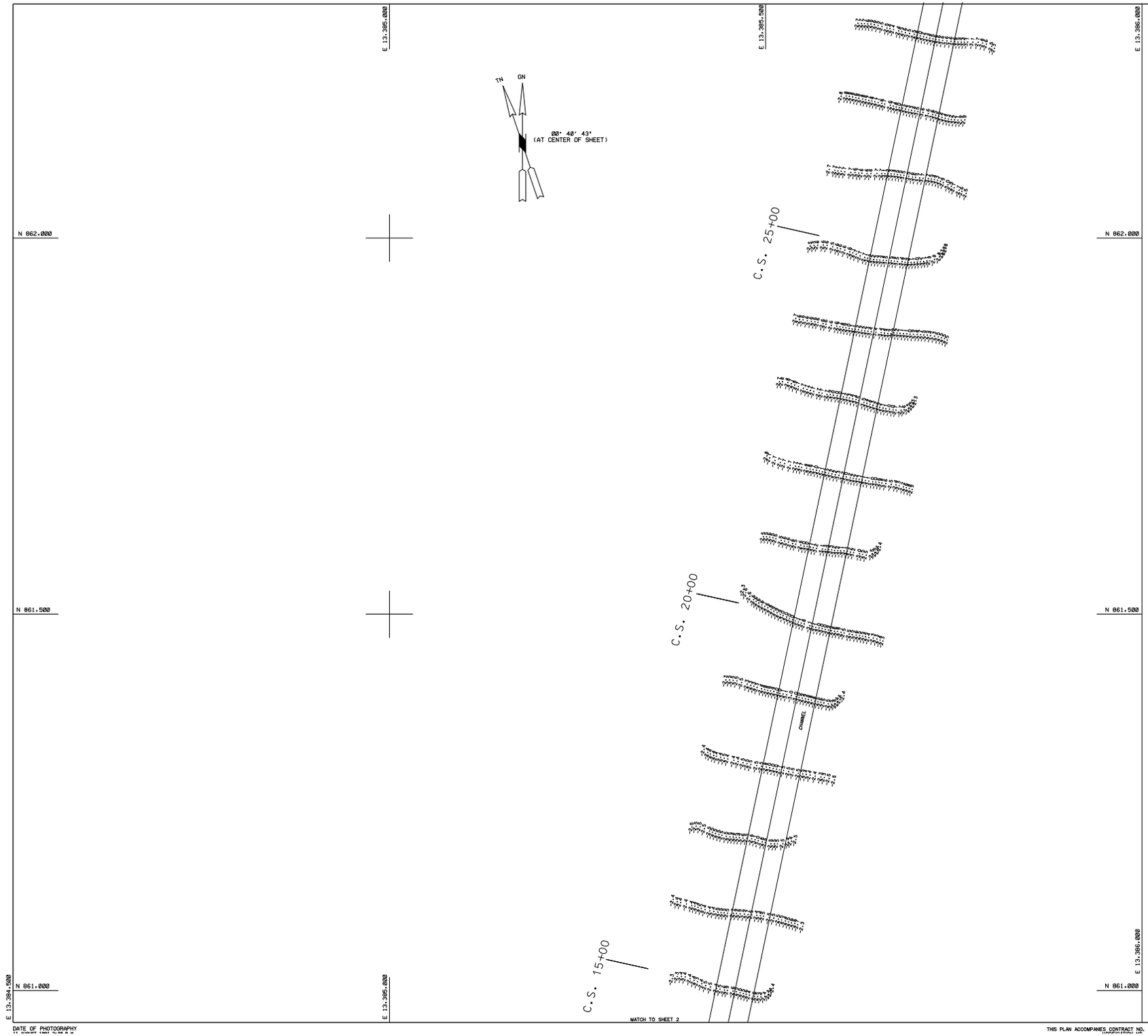


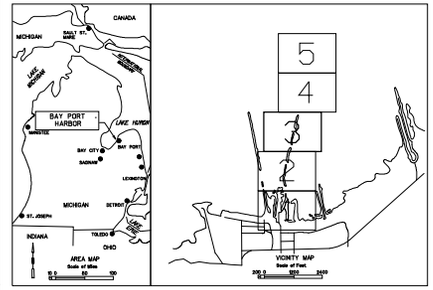


LEGEND

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.

APPROVAL RECOMMENDED: CHIEF, CONST. OPNS DIV.

APPROVED: COL., C.E. DISTRICT ENGINEER

DATE

# BAY PORT HARBOR, MI

## CONDITION SEPTEMBER, 2003

SAGINAW FIELD OFFICE

SCALE 1" = 50'

DRAWING NUMBER

SHEET 3 OF 5 BPH0303C.DGN

DATE OF PHOTOGRAPHY

THIS PLAN ACCOMPANIES CONTRACT NO.