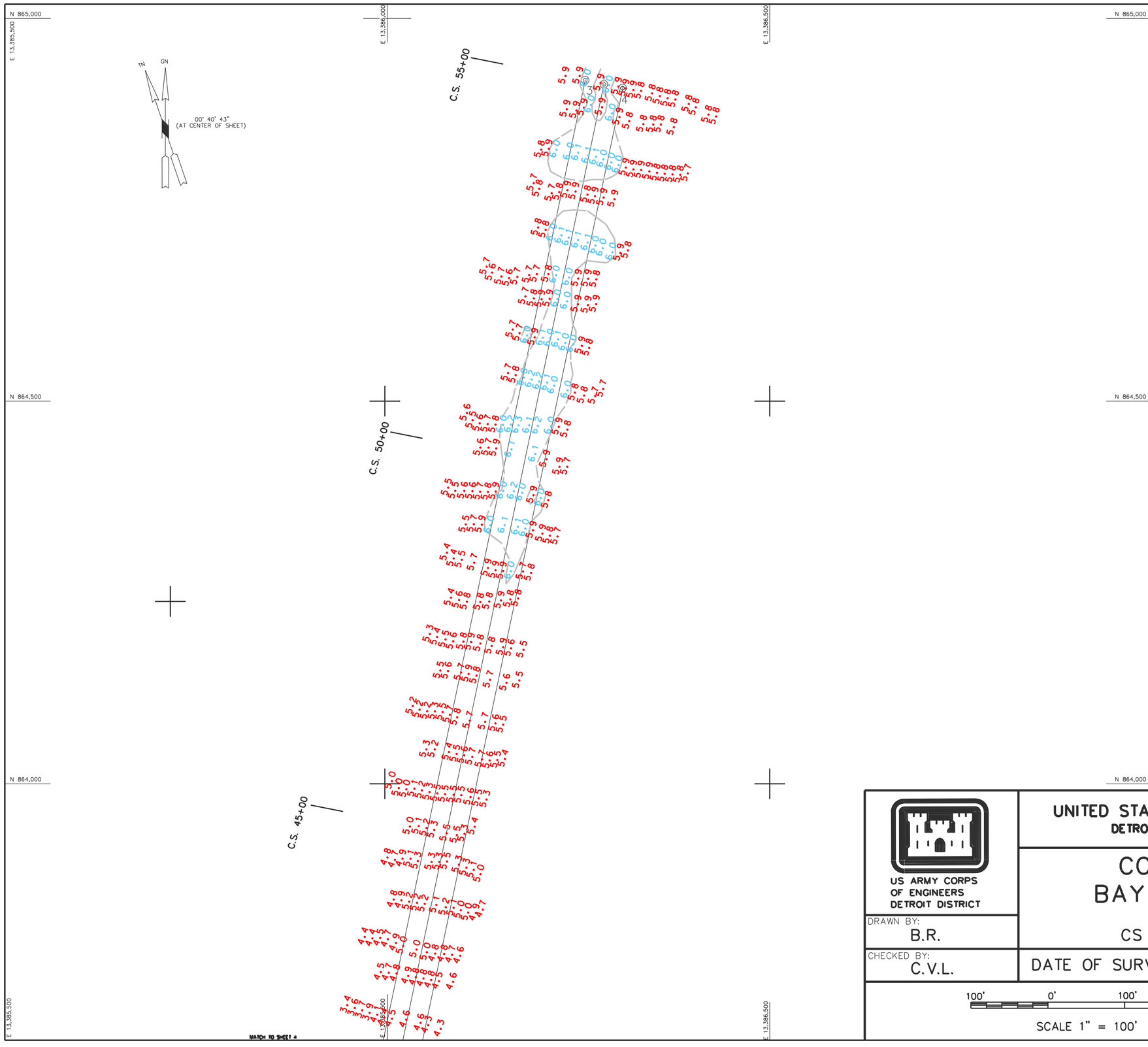

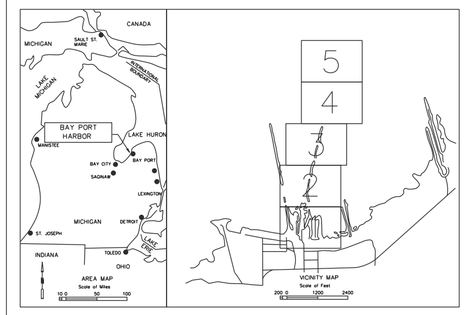

CHANNEL LINE CONTROL POINTS*

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

NOTES:

1) THE SOUNDINGS AND ASSOCIATED INFORMATION REPRESENTED HEREIN ARE THE RESULT OF SURVEYS MADE ON THE DATE AS INDICATED AND CAN ONLY BE CONSIDERED REPRESENTATIVE OF THE GENERAL CONDITIONS EXISTING AT THE TIME OF SURVEY.

2) THE SOUNDINGS DEPICTED HEREIN ARE EXPRESSED IN U.S. SURVEY FEET AND TENTHS THEREOF AND ARE REFERENCED TO THE FOLLOWING DATUMS:
HORIZONTAL: MICHIGAN STATE PLANE COORDINATE SYSTEM, MICHIGAN SOUTH ZONE #2113, NORTH AMERICAN DATUM (NAD) OF 1983.
VERTICAL: INTERNATIONAL GREAT LAKES DATUM (IGLD) OF 1985.

3) THE ABOVE SURVEY WAS CONDUCTED USING THE U.S.A.C.E. SURVEY VESSEL SKIFF EMPLOYING THE FOLLOWING COMPONENTS:
POSITIONING: TRIMBLE DSM
SONAR: ODOM CV-300
SOFTWARE: HYPACK 2013

4) TIDE CORRECTION VALUES DERIVED FROM TBM PLATFORM WHICH IS A BENCHMARK SET IN THE VIEWING PLATFORM BY THE BOAT RAMP.

LEGEND

0.0'
6.0'
7.0'
8.0'
9.0'
>10.0'

6.0 ft. PROJECT DEPTH CONTOUR

US ARMY CORPS OF ENGINEERS
DETROIT DISTRICT

UNITED STATES ARMY CORPS OF ENGINEERS
DETROIT AREA OFFICE, DETROIT, MICHIGAN

CONDITION SURVEY
BAY PORT HARBOR, MI
MAIN CHANNEL
CS 42+00 TO CS 55+00

DRAWN BY: B.R.

CHECKED BY: C.V.L.

DATE OF SURVEY: 2 MAY 2016

100' 0' 100' 200'
SCALE 1" = 100'

SHEET 5 OF 5