TIDAL ZONING DETAIL

ANNAPOLIS, MD (8575512)
NCB78 - -12 MINUTES, 0.98 TIDE CORRECTION
NCB84 - NO TIME ADJUSTMENT, 0.98 TIDE CORRECTION
NCB88 - -12 MINUTES, 1.03 TIDE CORRECTION
NCB191 - -24 MINUTES, 1.03 TIDE CORRECTION

BALTIMORE, MD (8574680)
NCB89 - -60 MINUTES, 0.87 TIDE CORRECTION

CONTRACTOR NOTE

THE CONTRACTOR SHALL VERIFY TO HIS SATISFACTION ALL DISTANCES, AZIMUTH, BEARINGS AND COORDINATES SHOWN ON THESE PLANS, PRIOR TO THEIR USE FOR ANY CHANNEL STAKE OUT, SHORE STATION LOCATIONS FOR ELECTRONIC POSITIONING EQUIPMENT OR ANY OTHER DREDGING PURPOSES. THE BALTIMORE DISTRICT CORPS OF ENGINEERS IS NOT RESPONSIBLE IN ANY WAY FOR ANY DREDGING OR CONSTRUCTION PROBLEMS RESULTING FROM A FAILURE OF THE CONTRACTOR OR SUBCONTRACTORS TO CONFIRM COORDINATES, DISTANCES AND AZIMUTHS SHOWN ON PLANS PRIOR TO ANY DREDGING OR CONSTRUCTION.

NOTE:

1. STATIONS ARE AT 1000' INTERVALS.
2. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
3. VERTICAL DATUM: M.L.L.W.. FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM. MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE S/V LINTHICUM USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER.
7. PROJECT DEPTH: 50 FEET.
8. CHANNEL WIDTH IS 3000 FEET.
9. SURVEYED 15, 16, 17, 23, 24, & 28 SEPTEMBER 2015.
10. MAPPING IS APPROXIMATE SINCE IT WAS COMPILED IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS FROM 1:24000 QUAD MAPS.
11. TIDE FOR STATIONS 0+000 TO 19+300 WAS OBSERVED AT ANNAPOLIS NOAA AUTOGUAGE (8575512). TIDE FOR STATIONS 19+400 TO 20+700 WAS OBSERVED AT FORT MCHENRY AUTOGUAGE (8574680).

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

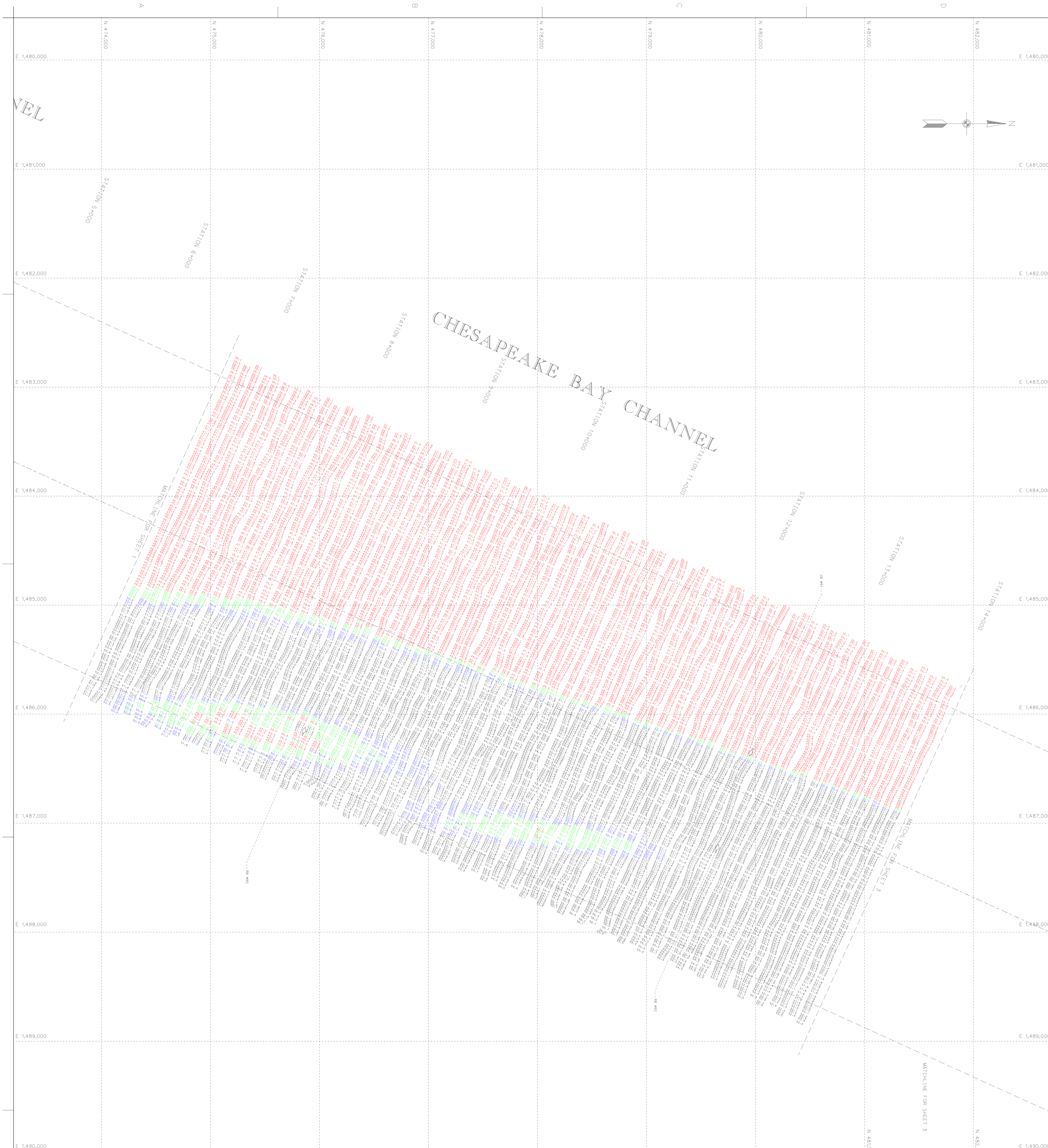
Designed by:	
Dwn by: CMC	Ckd by: CMC
Reviewed by: SMG	
Submitted by: Chief, Nav. Branch	
Date: OCT 2015	Scale: 1:5
Design file no: 8575512-CS-114	Rev.
Drawing code:	
Rec number-04-CP-2060608	
Plot date:	
Plot scale:	

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

BALTIMORE HARBOR
MARYLAND

CONDITION SURVEY
CHESAPEAKE BAY CHANNEL
STATION 0+000 TO 6+700

Sheet reference number:
V-101
Sheet 1 of 3



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Sheet reference number: V-102
Sheet 2 of 3

BALTIMORE HARBOR
MARYLAND

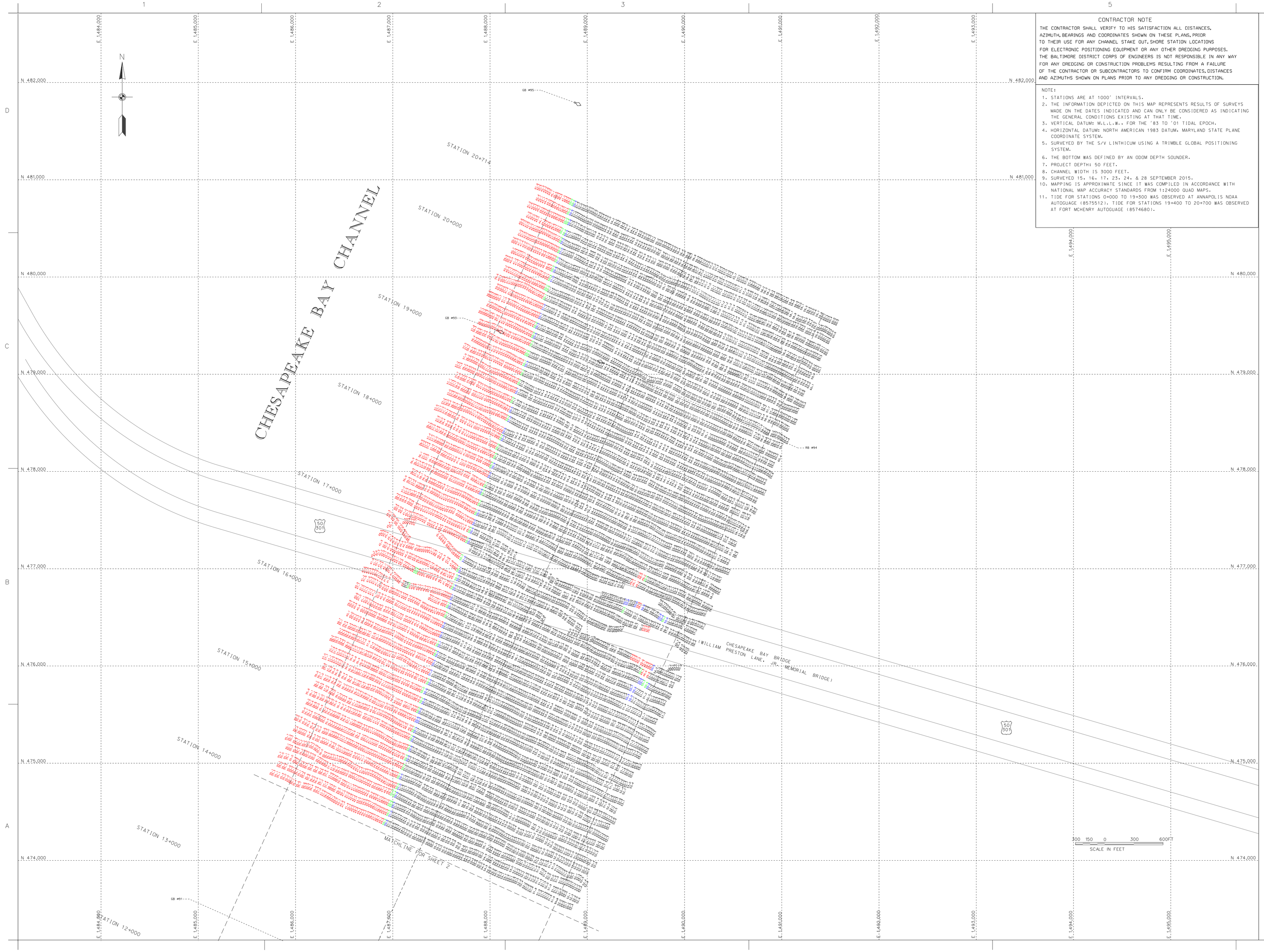
CONDITION SURVEY
CHESAPEAKE BAY CHANNEL
STATION 6+800 TO 14+000

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:		Date: OCT. '15	Rev.
Dwn by: JAH	Ckd by: SMG	Design file no. FILE:17 MAP:15-115	
Reviewed by: SMG		Drawing code:	
Submitted by: Chief, Nav. Branch		File name:BH_26_1CP_20150928 Plot date: Plot scale:	

Mark	Description	Date	Appr.	Mark	Description	Date	Appr.

US Army Corps
of Engineers
Baltimore District



CONTRACTOR NOTE

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US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by: Dwn by: J.M.H.
Ckd by: S.M.S.
Reviewed by: S.M.S.
Submitted by: Chief, Nav. Branch
Date: OCT. '15
Rev.
Design file no.: F415-15-116
Drawing code:
File name: 36_10_20100928
Plot date:
Plot scale:

BALTIMORE HARBOR
MARYLAND

CONDITION SURVEY
CHESAPEAKE BAY CHANNEL
STATION 14+100 TO 20+714

Sheet reference number:
V-103
Sheet 3 of 3