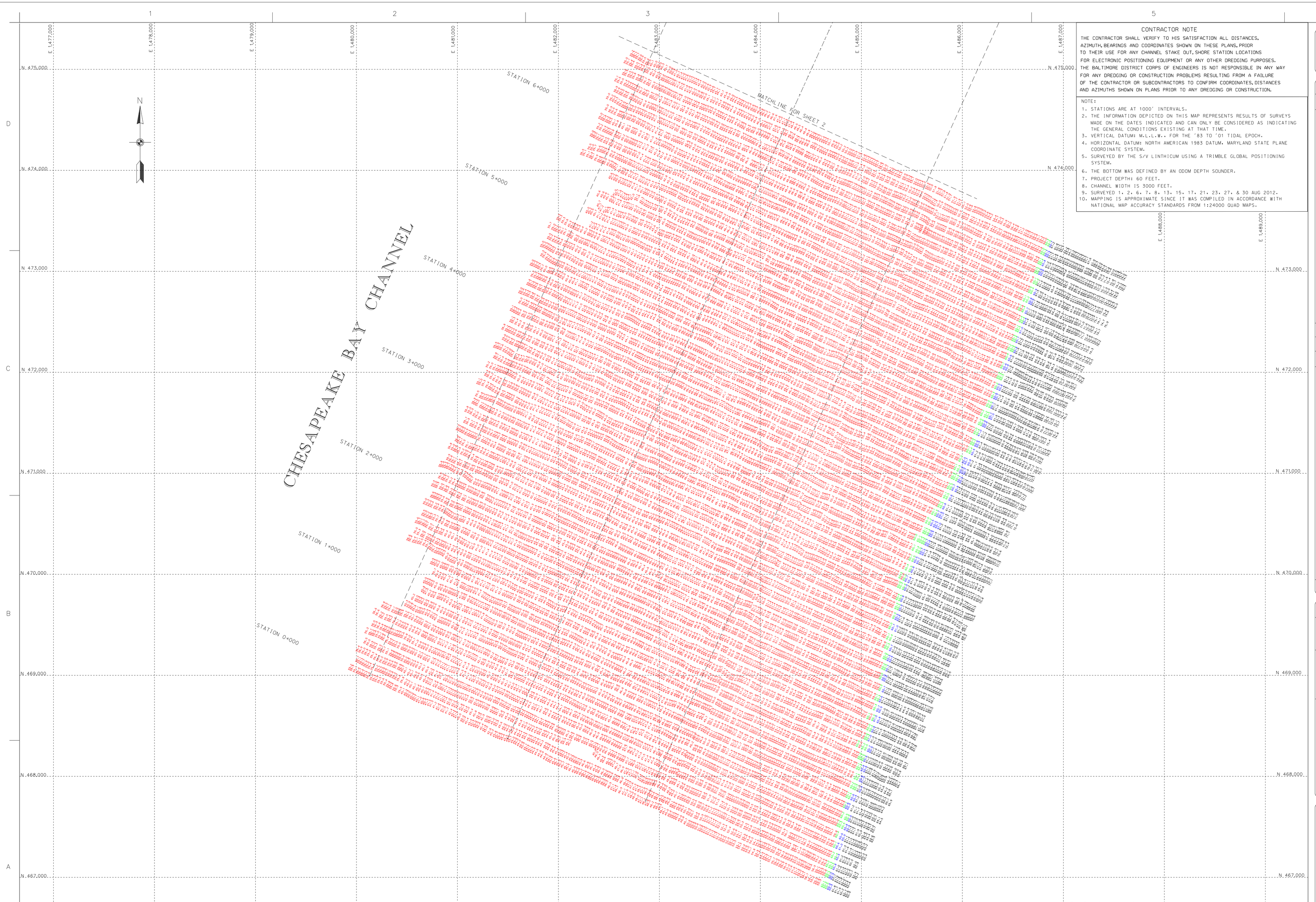

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4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM. MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE S/V LINTHICUM USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER.
7. PROJECT DEPTH: 60 FEET.
8. CHANNEL WIDTH IS 3000 FEET.
9. SURVEYED 1, 2, 6, 7, 8, 13, 15, 17, 21, 23, 27, & 30 AUG 2012.
10. MAPPING IS APPROXIMATE SINCE IT WAS COMPILED IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS FROM 1:24000 QUAD MAPS.

US Army Corps of Engineers
Baltimore District

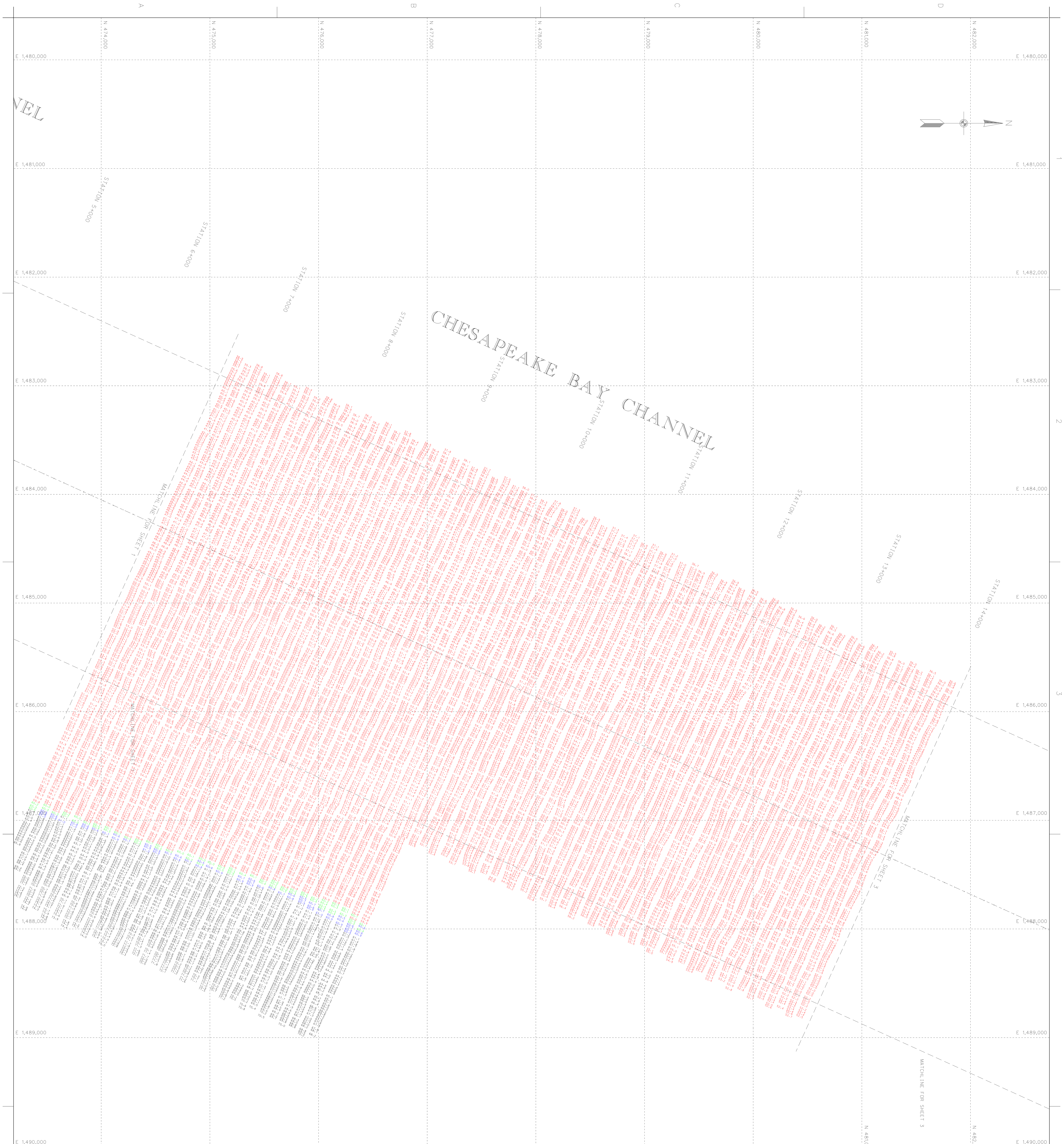
Mark	Description	Appr	Date

U.S. ARMY CORPS OF ENGINEERS BALTIMORE DISTRICT	Designed by:	Date: 1/2	Rev.
	Dwn by:	Design file no.	
	Ckd by:	Drawing scale:	
	Reviewed by:	File name: BALSURVEY0600	
	Submitted by:	Plot size:	
	Chief, Nav. Branch	Plot scale:	

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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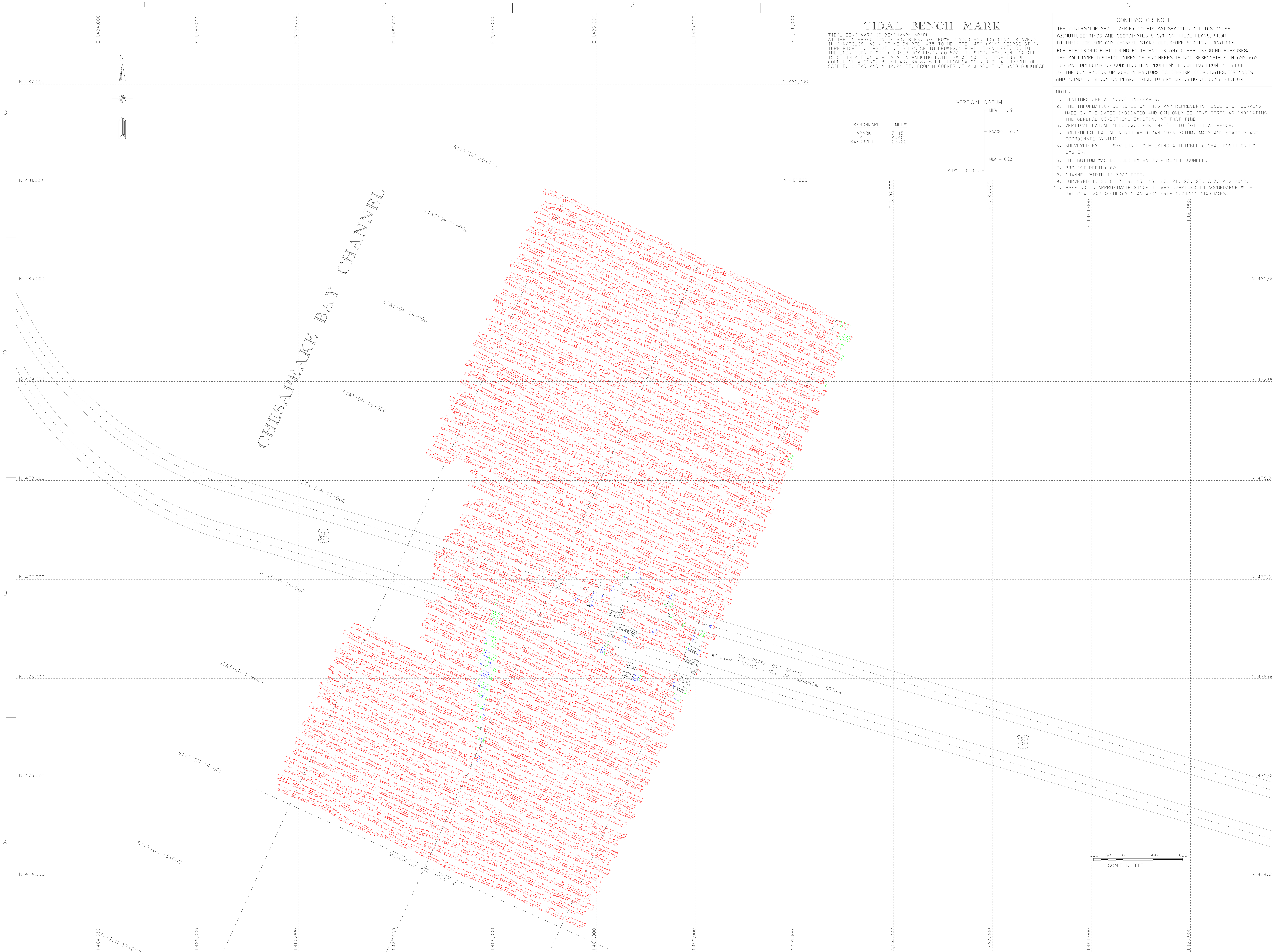
Sheet reference number: V-102 Sheet 2 of 3	BALTIMORE HARBOR MARYLAND CONDITION SURVEY CHESAPEAKE BAY CHANNEL STATION 6+800 TO 14+000	U.S. ARMY CORPS OF ENGINEERS BALTIMORE DISTRICT	Designed by:	Date: AUG '12	Rev.
			Dwn by: JAH / Ckd by:	Design file no. FILE:17 MAP:12-171	
			Reviewed by:	Drawing code:	
			Submitted by: Chief, Nav. Branch	File name:SH01_03C1CP30AUG12 Plot date: Plot scale:	

Mark	Description	Date	Appr.	Mark	Description	Date	Appr.

US Army Corps of Engineers Baltimore District



TIDAL BENCH MARK

TIDAL BENCHMARK IS BENCHMARK APARK.
AT THE INTERSECTION OF MD. RTES. 70 (ROWE BLVD.) AND 435 (TAYLOR AVE.)
IN ANNAPOLIS, MD., GO NE ON RTE. 435 TO MD. RTE. 450 (KING GEORGE ST.),
TURN RIGHT, GO ABOUT 1.1 MILES SE TO BROWNSON ROAD, TURN LEFT, GO TO
THE END, TURN RIGHT (TURNER JOY RD.), GO 500 FT. STOP. MONUMENT "APARK"
IS SE IN A PICNIC AREA AT A WALKING PATH, NW 34.13 FT. FROM INSIDE
CORNER OF A CONC. BULKHEAD, SW 8.46 FT. FROM SW CORNER OF A JUMPOUT OF
SAID BULKHEAD AND N 42.24 FT. FROM N CORNER OF A JUMPOUT OF SAID BULKHEAD.

BENCHMARK	MLLW
APARK	3.15'
POT	4.40'
BANCROFT	23.22'

VERTICAL DATUM

MHW = 1.19
NAVD88 = 0.77
MLW = 0.22
MLLW 0.00 ft

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US Army Corps of Engineers
Baltimore District

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U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by:		Date: AUG '12	Rev.
Dwn by: JAH	Ckd by:	Design file no. FILE:17 MAP:12-???	
Reviewed by:		Drawing code:	
Submitted by: Chief, Nav. Branch		File name:SH01_03C1CP30AUG12 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