TIDAL BENCH MARK

TIDAL BENCH MARK IS BENCH MARK 5961 C
BENCH MARK IS A STANDARD NOAA DISK STAMPED "5961 C". THE BENCH MARK IS 258 FEET 179 MI SE OF THE CENTER OF THE FRONT DOOR OF THE TROY RESIDENCE, 88.5 FEET (26.4 M) SOUTH OF BENCH MARK 5961 B 1982, 36.6 FEET (11.2 M) NORTH OF THE CENTERLINE OF THE EAST-WEST RUNNING ASPHALT ROAD LEADING TO A CUL-DE-SAC, 28.0 FEET (8.5 M) EAST OF THE CENTERLINE OF A LOOSE GRAVEL DRIVEWAY TO THE TROY RESIDENCE, 10.7 FEET (3.3 M) NORTH OF TELEPHONE POLE NUMBER RT-204-70-8 L 26L, 8.5 FEET (2.6 M) SOUTH OF TELEPHONE POLE RT-204-70-8 L 26L-18, AND 17.0 FT (0.3 M) WEST OF THE CENTERLINE OF THESE TWO POLES. THE BENCH MARK IS CRIMPED TO THE TOP OF A STAINLESS STEEL ROD DRIVEN TO REFUSAL AT 56 FEET (17 M) CAPPED AND ACCESSIBLE WITH A PRYBAR AND A 9/16-INCH WRENCH.

BENCH MARK ELEV. IS 7.55' ABOVE MLLW FOR THE '83-'01 TIDAL EPOCH.

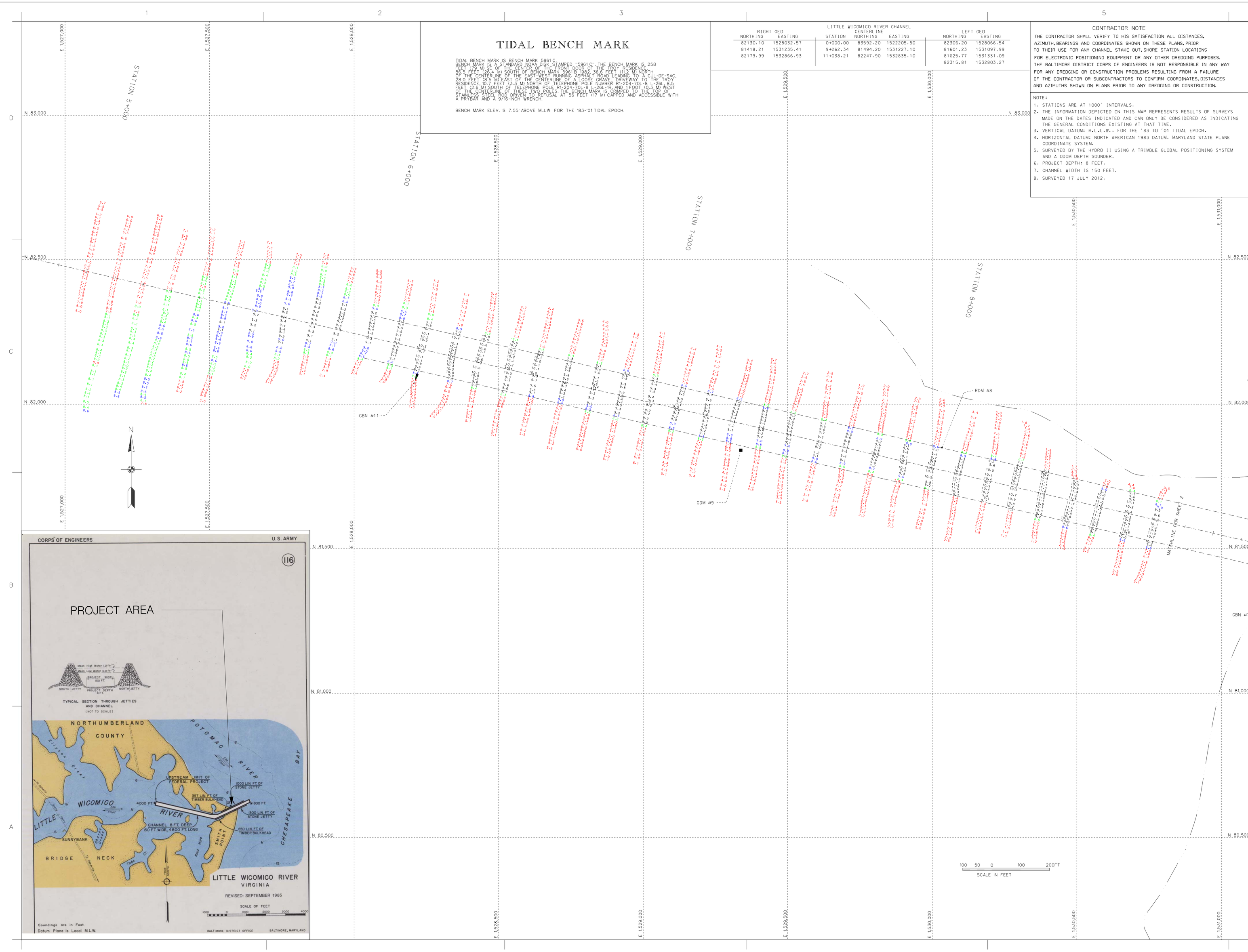
LITTLE WICOMICO RIVER CHANNEL CENTERLINE

RIGHT GEO NORTHING	RIGHT GEO EASTING	STATION	NORTHING	EASTING	LEFT GEO NORTHING	LEFT GEO EASTING
82130.10	1528032.57	0+000.00	83592.20	1522205.50	82306.20	1528066.54
81418.21	1531235.41	9+262.34	81494.20	1531227.10	81601.23	1531097.99
82179.99	1532866.93	11+038.21	82247.90	1532835.10	81625.77	1531331.09
					82315.81	1532803.27

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 HYDRO II USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND A ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 8 FEET.
7. CHANNEL WIDTH IS 150 FEET.
8. SURVEYED 17 JULY 2012.



US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

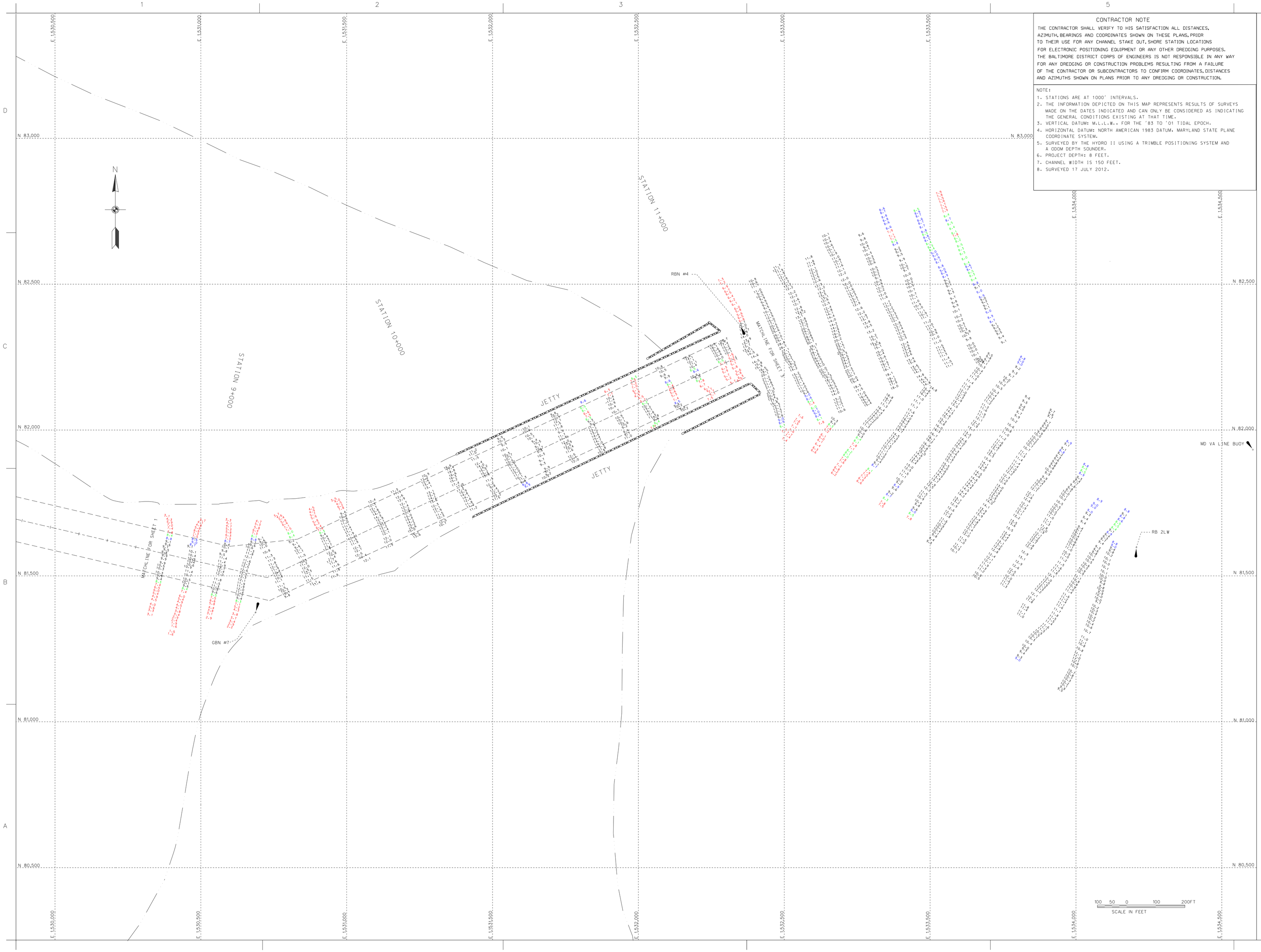
Designed by:	Date: OCT. '12	Rev.
Drawn by: JLH	Chk by: SMC	Design file no. V:\1100-00 MAP\12-010
Reviewed by: SMC		Drawing name:
Submitted by:		Plot date:
Chief, Nav. Br. Branch		Plot scale:

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

NORTHUMBERLAND COUNTY
VIRGINIA

CONDITION SURVEY
LITTLE WICOMICO RIVER
STATION 5+000 TO 8+800

Sheet reference number:
V 101
Sheet 1 of 2



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US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by: JLW
Date by: OCT. '12
Drawn by: SMD
Date by: SMD
Reviewed by: SMD
Submitted by:
Chief, Nav. Branch
Date: OCT. '12
Rev:
Scale: 1" = 100'
Drawing No. no. NBP-12-011
Drawing name:
File name: P:\NBP\NBP-12-011\NAV\
Plot date:
Plot scale:

NORTHUMBERLAND COUNTY
VIRGINIA

CONDITION SURVEY
LITTLE WICOMICO RIVER
STATION 8+900 TO 11+500

Sheet reference number:
V 102
Sheet 2 of 2