NANTICOKE AT NANTICOKE CHANNEL COORDINATES

RIGHT GEO		CENTER GEO			LEFT GEO	
1622260.80	222019.80	0+000.00	1622265.60	222049.40	1622270.40	222079.00
1625046.30	221567.80	2+936.92	1625164.60	221579.00	1625177.10	221607.30
1625236.40	221484.20	3+336.97	1625478.90	221331.50	1625544.60	221317.90
1625334.60	221406.90	3+706.97	1625250.00	221040.80	1625297.20	221003.70
1625351.40	221266.50					
1625202.90	221077.90					

TIDAL BENCH MARK

TIDAL BENCH MARK IS BENCH MARK 1477B.
THE BENCH MARK IS 209 FEET (64 M) ESE FROM BENCH MARK 1477 A 1981.
125 FEET (38 M) WSW FROM THE NW CORNER OF NANTICOKE SEAFOOD COMPANY BUILDING (NSFC). 83 FEET (25 M) NE FROM A CHIMNEY SET IN THE NORTH CORNER OF A HOUSE. AND 47.2 FEET (14.4 M) SSE FROM A SEAWALL WHICH IS IN LINE WITH FL 4. THE BENCH MARK IS CRIMPED TO THE TOP OF A STAINLESS STEEL ROD AND DRIVEN TO REFUSAL AT A DEPTH OF 60 FEET (18 M).

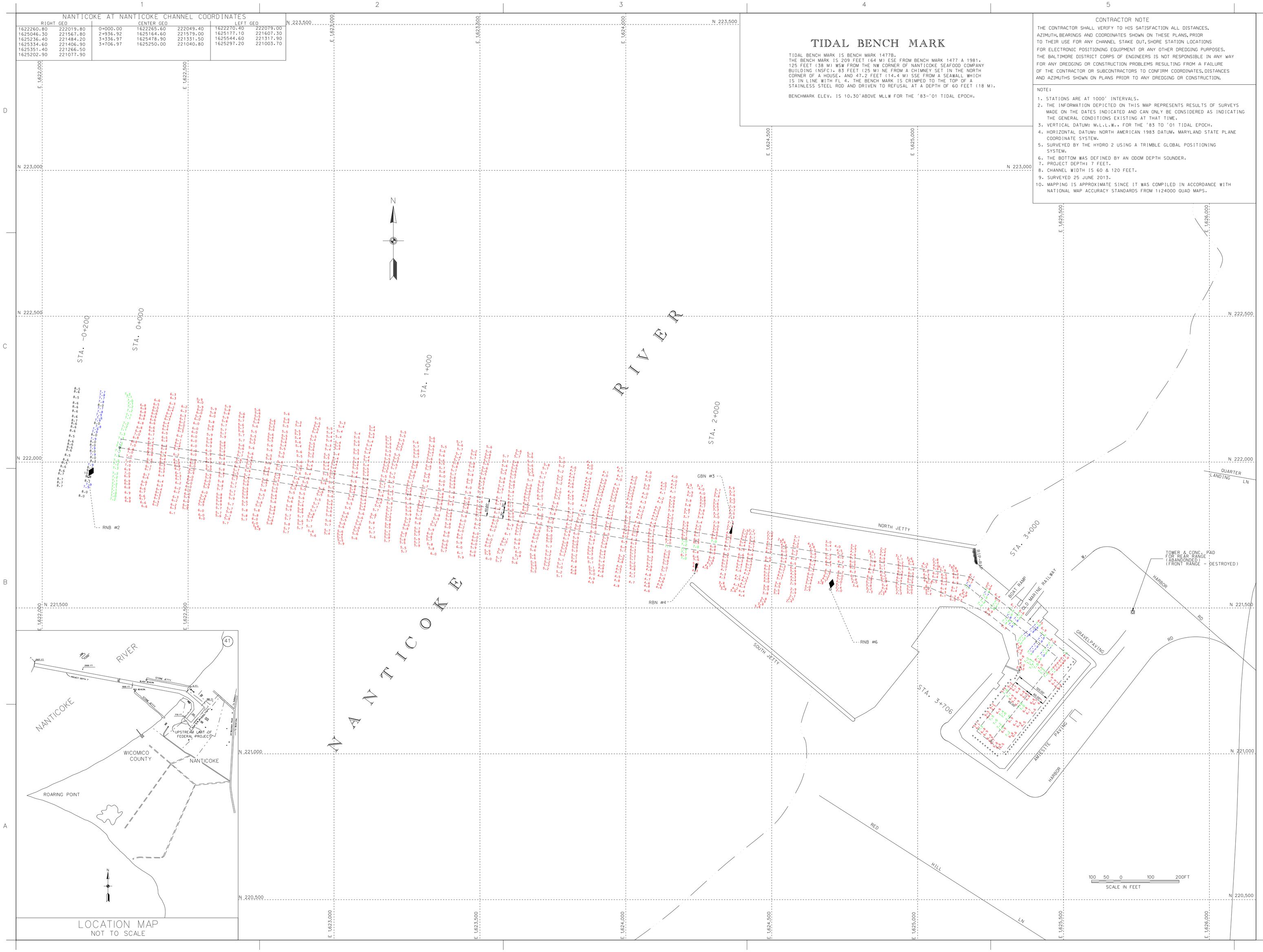
BENCHMARK ELEV. IS 10.30'ABOVE MLLW FOR THE '83-'01 TIDAL EPOCH.

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 2 USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER.
7. PROJECT DEPTH: 7 FEET.
8. CHANNEL WIDTH IS 60 & 120 FEET.
9. SURVEYED 25 JUNE 2013.
10. MAPPING IS APPROXIMATE SINCE IT WAS COMPILED IN ACCORDANCE WITH NATIONAL MAP ACCURACY STANDARDS FROM 1:24000 QUAD MAPS.



LOCATION MAP
NOT TO SCALE

US Army Corps of Engineers
Baltimore District

Mark	Appr.	Date	Description

Rev.	Date	Design file no.	File name=PROJDIR\NAME\DSN
	JULY '13	Plot date	
	Designed by:	Drawn by: CSMC	Plot scale
	Checked by:	Chief, Des. Br.	Plot name

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

WICOMICO COUNTY
MARYLAND

CONDITION SURVEY
NANTICOKE RIVER AT NANTICOKE
STATION 0+200 TO 3+706

Sheet reference number:
V-101
Sheet 1 of 1