CLAIBORNE HARBOR CHANNEL GEOMETRY

LEFT GEOMETRY	CENTERLINE GEOMETRY	RIGHT GEOMETRY
1517168.83 427195.61	0+00.00 1517145.32 427239.74	1517121.81 427283.87
1516237.46 426756.49	1+000.00 1516243.34 426759.20	1516205.32 426795.60
1515623.93 426663.46	2+000.00 1515821.41 426876.92	1515821.60 427093.19
1515662.09 426804.25	3+200.01 1515110.56 427167.68	1515202.83 427530.46
1514958.07 427087.32	4+220.01 1514405.06 427087.32	1514376.03 427853.26
1514338.87 427052.26		1514417.25 427752.78

TIDAL BENCH MARK

FROM ST. MICHAELS, TALBOT COUNTY, MARYLAND, FOLLOW RT 33 FOR 2.7 MILES TO CLAIBORNE RD, BEAR RIGHT ONTO CLAIBORNE RD AND GO 1.6 MILES TO CLAIBORNE LANDING RD AND TURN LEFT. "016-5E" IS 0.13 MILES FROM THE INTERSECTION OF CLAIBORNE RD AND CLAIBORNE LANDING RD, POINT IS ON THE LEFT OF RD. 4.4FT FROM THE EDGE OF ROAD, 14.5FT FROM THE CENTER OF ROAD. 108.4FT FROM THE NE CORNER OF A CARPORT FOR A 1 STORY HOUSE(23014 CLAIBORNE LANDING RD). 108.3FT FROM A POWER POLE IN THE YARD OF THE SAME HOUSE.

BENCH MARK ELEV EQUALS 3.38' ABOVE MLLW FOR 2010 TIDAL EPOCH. COMPUTED USING GEOID 12B.

BENCHMARK	MLLW
016-5E	3.38'
016-4D	4.35'
016-2B	2.55'
016-1A	4.76'

VERTICAL DATUM

MHW = 1.42

NAVD88 = 0.95

MLW = 0.22

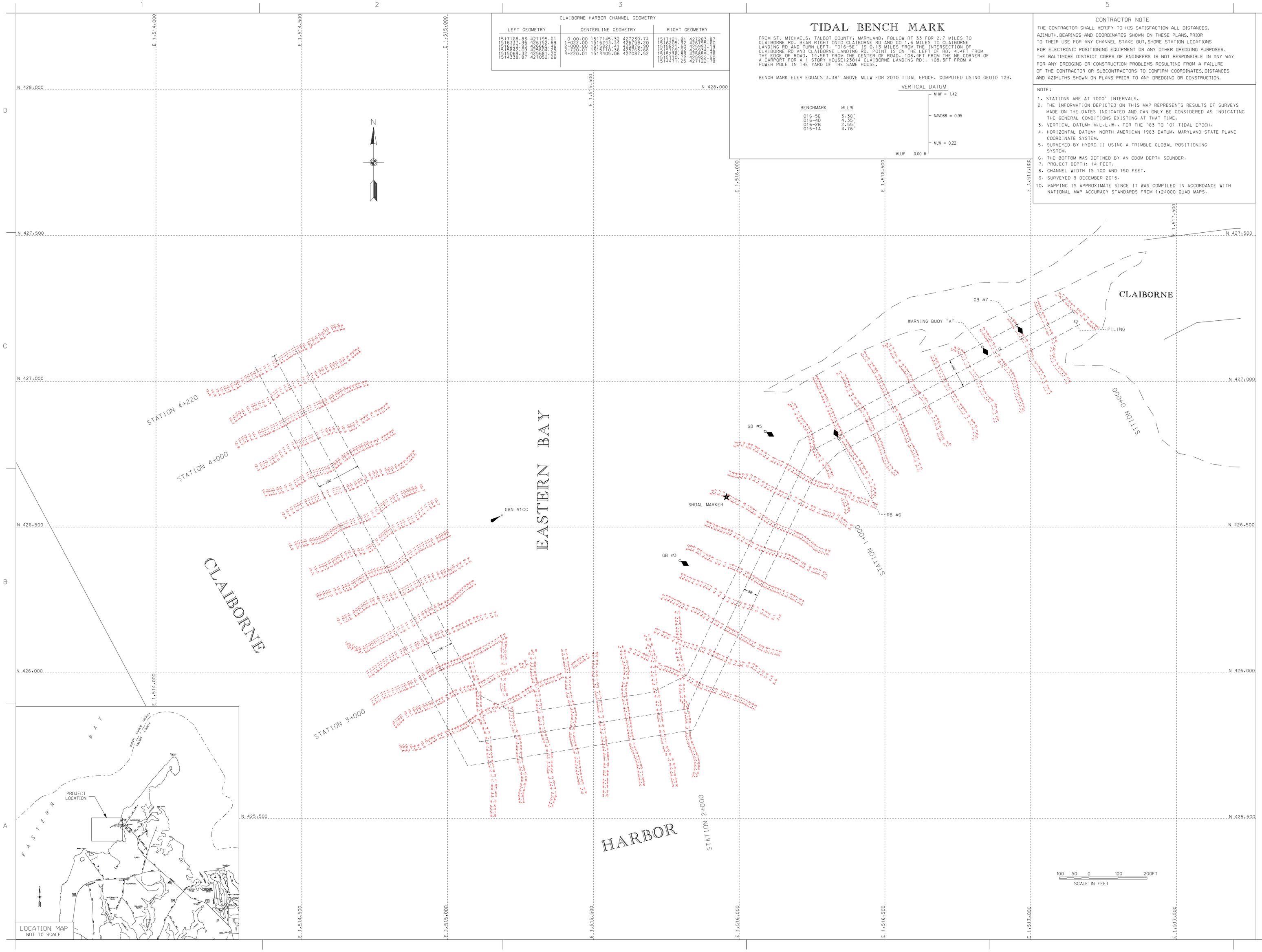
MLLW 0.00 ft

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: MLL.L.W.' FOR THE '83 TO '01 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY HYDRO II USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER.
7. PROJECT DEPTH: 14 FEET.
8. CHANNEL WIDTH IS 100 AND 150 FEET.
9. SURVEYED 9 DECEMBER 2015.
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	Date	Appr.

Designed by:	Date: DEC. '15
Dwn by: JLM	Design file no. TALBOT-016-003
Ckd by: SMG	Drawing code:
Reviewed by: SMG	File name&No.CHN-000000
Submitted by:	Plot date:
Chief, Nav. Branch	Plot scale:

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

TALBOT COUNTY
MARYLAND

CONDITION SURVEY
CLAIBORNE HARBOR
STATION 0+000 TO 5+000

Sheet reference number:
V-101
Sheet 1 of 1