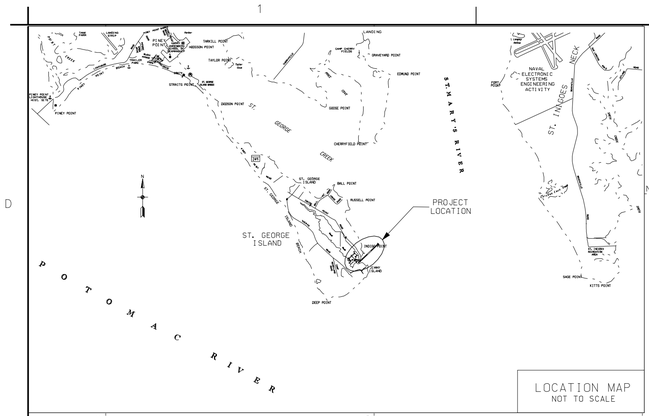


LOCATION MAP
NOT TO SCALE

ISLAND CREEK CHANNEL COORDINATES

STATION	BEARING	AZIMUTH	RIGHT SIDE	CENTERLINE	LEFT SIDE
0+000.00	S 43 33 35.1 E	136 26 24.9	1465030.84 161668.59	1465212.26 161841.66	1465392.62 162013.73
0+199.43			1465168.43 161524.38		1465530.20 161869.52
0+199.43			1465258.87 161610.67		1465439.76 161783.24
0+319.39			1465403.21 161582.51		1465461.09 161637.74
0+443.96			1465489.17 161492.41		
0+448.72	S 88 20 49.1 E	91 39 10.9		1465521.48 161516.49	
0+481.08					1465553.79 161540.57
0+615.76					1465687.55 161536.71
0+648.75	N 46 25 06.3 E	46 25 06.3	1465731.11 161485.43	1465721.42 161510.72	
0+682.32					1465729.54 161552.96
2+149.00			1466825.24 162526.69	1466808.01 162544.80	1466790.78 162562.91

TIDAL BENCH MARK

TIDAL BENCHMARK IS BENCH MARK 114-02 1986.
BENCH MARK IS A STANDARD C.O.E. BRONZE DISK STAMPED 114-02 1986.

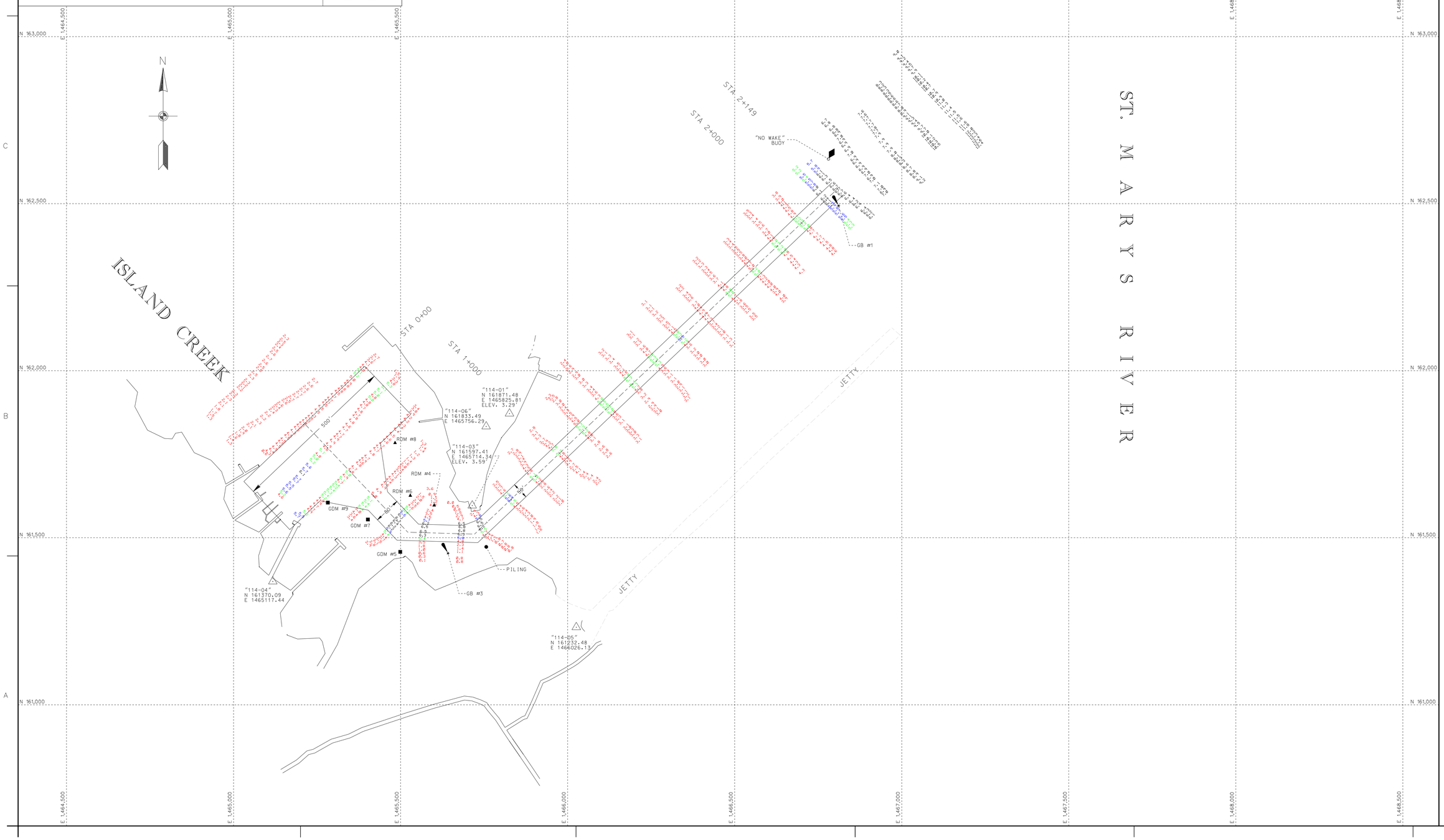
BENCH MARK ELEV. IS 3.48' ABOVE MLLW FOR THE '60-'78 TIDAL EPOCH.

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 '60 TO '78 TIDAL EPOCH.
4. HORIZONTAL DATUM: NORTH AMERICAN 1983 DATUM, MARYLAND STATE PLANE COORDINATE SYSTEM.
5. SURVEYED BY THE S/V HYDRO II USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM DEPTH SOUNDER AND A 3.5 DEGREE 200 KHZ TRANSDUCER.
7. PROJECT DEPTH: 5 FEET.
8. CHANNEL WIDTH IS 50, 80, AND 500 FEET.
9. SURVEYED 25 SEP 2007.
10. SHORELINE MAPPING IS DISPLAYED AS A GENERAL REFERENCE SINCE IT WAS COMPILED IN ACCORDANCE WITH THE NATIONAL MAP ACCURACY STANDARDS FOR 1:24000 SCALE MAPPING.



US Army Corps of Engineers
Baltimore District

Mark	Date	Appr.	Description

Mark	Date	Appr.	Description

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Designed by: JAH
Dwn by: JAH
Reviewed by: SWC
Submitted by:
Chief, Navi. Branch
Date: MAY 2008
Scale: 1:20
Drawing code: FILE18-470 MAP17-002
File name: 20070425FIS20007
Plot date:
Plot scale:
Rev.

SAINT MARY'S COUNTY
MARYLAND

CONDITION SURVEY
ISLAND CREEK, ST. GEORGES ISLAND
STATION 0+000 TO 2+149

Sheet reference number:
V 101
Sheet 1 of 1