Left Geometry		Back Creek Geometry Centerline Geometry			Right Geometry	
Easting	Northing	Station	Easting	Northing	Easting	Northing
1462118.98	474523.84	0+000.00	1462102.97	474571.21	1462086.96	474618.58
1460792.69	474075.59	1+399.99	1460776.68	474122.96	1460760.67	474170.33

TIDAL BENCHMARK

TIDAL BENCHMARK IS BENCH MARK 66-01.
BENCHMARK IS A STANDARD C.O.E. DISK STAMPED "66-01 2008".
FROM THE INTERSECTION OF RTE. 2 AND RTE. 665 NEAR ANNAPOLIS, ANNE ARUNDEL COUNTY, MD, GO EASTERLY 9 MILES ON RTE. 655 (FOREST DR) WHICH BECOMES BAY BRIDGE ROAD, TO EDGEWOOD ROAD, TURN LEFT AND TRALVE 2.4 MILES TO WHERE THE NAME CHANGES TO BEMBE BEACH ROAD. FOLLOW ROAD TO THE END AT ANNAPOLIS SAILING SCHOOL. GO TO THE NE PORTION OF THE PARKING AREA. MOMUMENT "66-01" IS ON THE RIGHT SW 33 FEET FROM A TREE, N 34.1 FT FROM A TREE, S 10.1 FT FROM A BREAK IN FENCE AND SE 4.1 FT FROM SAID FENCe.

VERTICAL DATUM

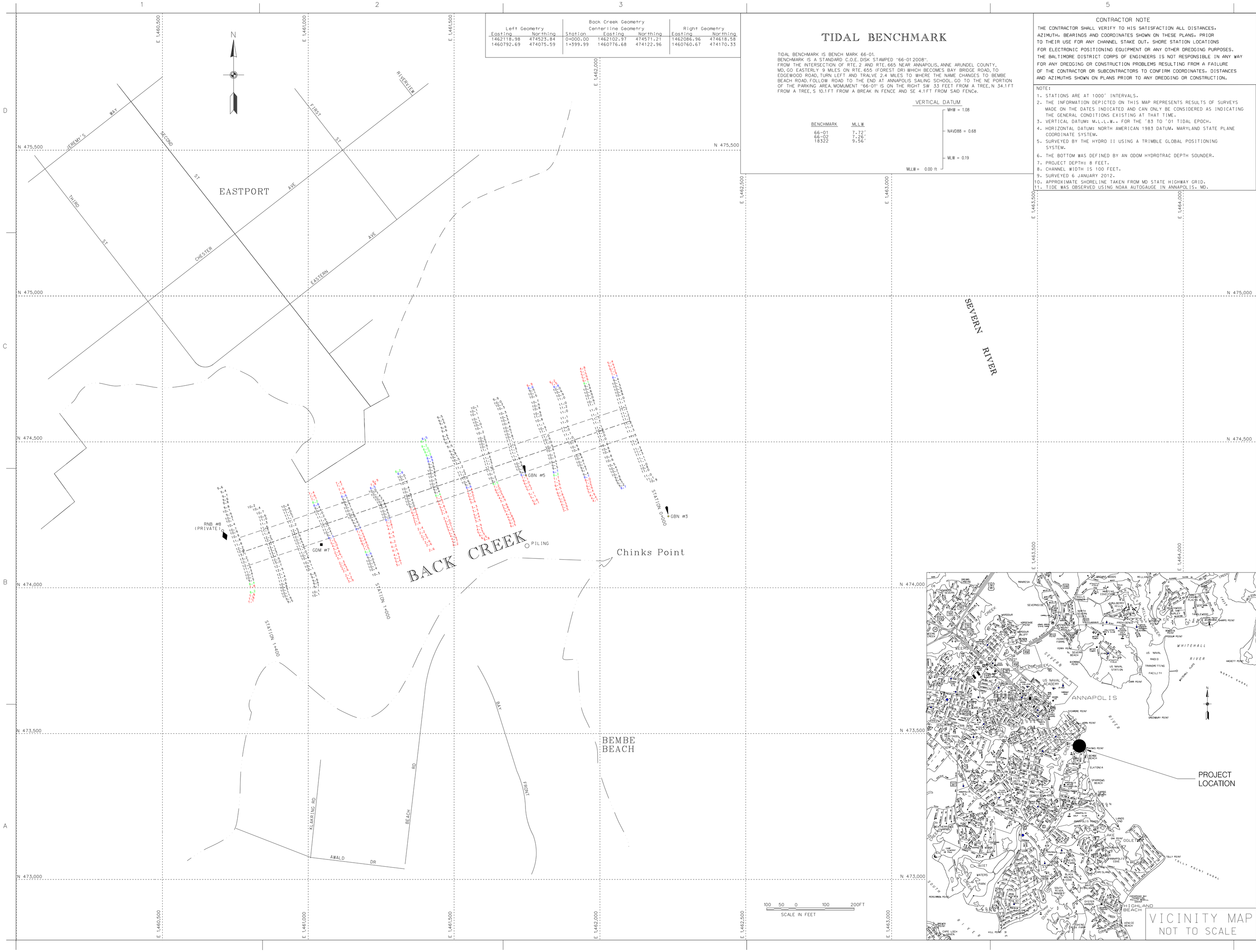
BENCHMARK	MLLW
66-01	7.72'
66-02	7.26'
18322	9.56'

MHW = 1.08
NAVD88 = 0.68
MLW = 0.19
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: 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.
6. THE BOTTOM WAS DEFINED BY AN ODOM HYDROTRAC DEPTH SOUNDER.
7. PROJECT DEPTH: 8 FEET.
8. CHANNEL WIDTH IS 100 FEET.
9. SURVEYED 6 JANUARY 2012.
10. APPROXIMATE SHORELINE TAKEN FROM MD STATE HIGHWAY GRID.
11. TIDE WAS OBSERVED USING NOAA AUTOGAUGE IN ANNAPOLIS, MD.



VICINITY MAP
NOT TO SCALE

US Army Corps of Engineers
Baltimore District

Mark	Appr.	Date	Description

Designed by:
Date by:
Reviewed by: SAW
Submitted by:
Chief, Nav. Branch
Rev.
Date: 12-001
Scale: 1:2
Design file no.
Drawing code:
File name: BAR2GBAUNCOD
Plot scale:
Plot date:

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

BALTIMORE HARBOR
MARYLAND

CONDITION SURVEY
BACK CREEK
STATION 0+000 TO 1+400

Sheet reference number:
V 101
Sheet 1 of 1