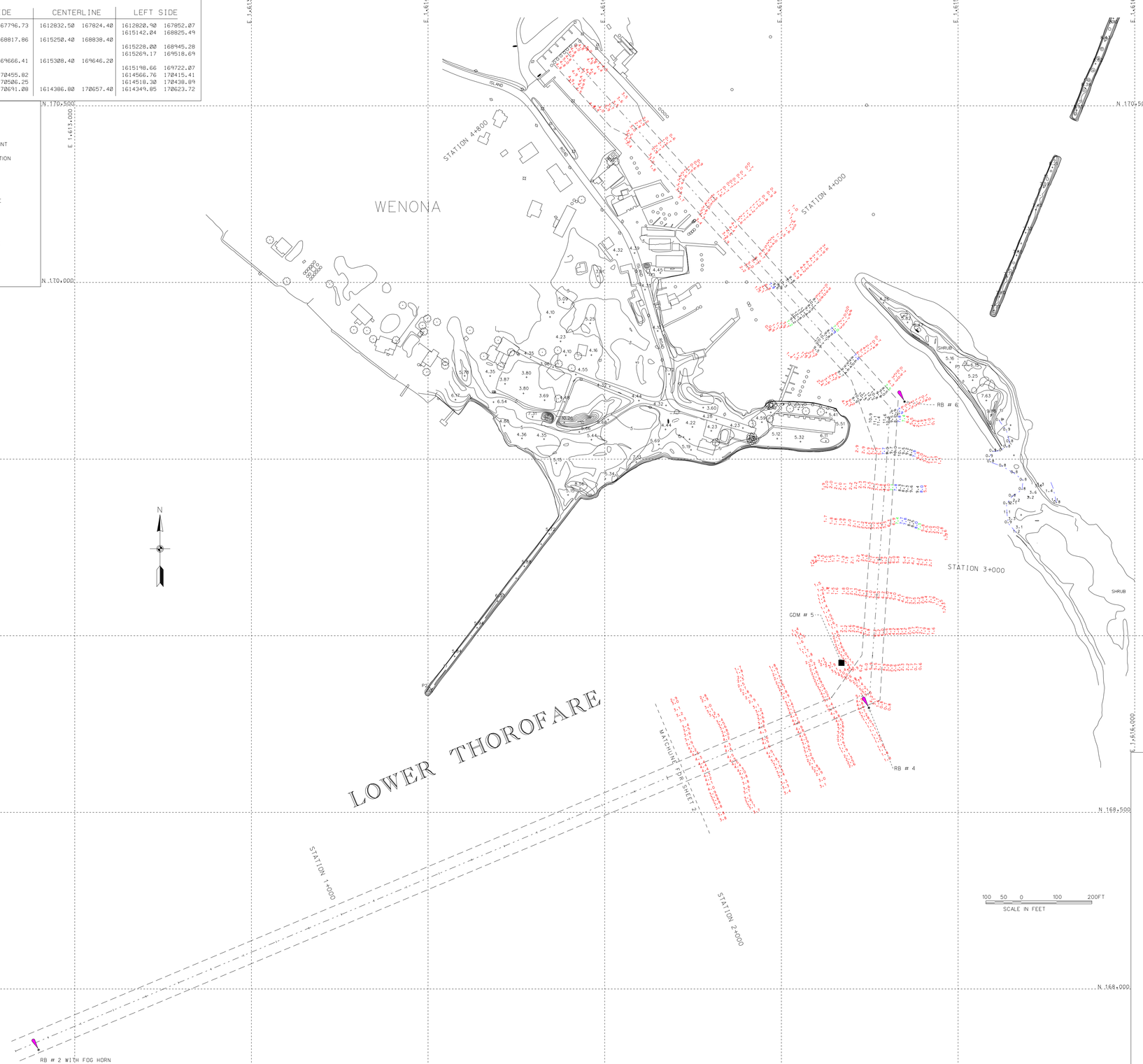
LOWER THOROFARE CHANNEL COORDINATES

STATION	RIGHT SIDE		CENTERLINE		LEFT SIDE	
0+000.00	1612844.10	167796.73	1612832.50	167824.40	1612820.90	167852.07
2+516.99					1615142.04	168825.49
2+621.91	1615279.00	168817.86	1615250.40	168838.40		
2+726.92					1615228.00	168945.28
3+321.82					1615269.17	169518.69
3+431.79	1615330.57	169666.41	1615308.40	169646.20		
3+561.79					1615198.66	169722.07
4+499.88	1614611.10	170455.82			1614566.76	170415.41
4+549.88	1614592.21	170506.25			1614518.30	170438.89
4+800.00	1614423.75	170671.08	1614386.80	170657.40	1614349.85	170623.72

LEGEND

- CONTROL POINT
- SPOT ELEVATION
- SIGN
- POST, POLE
- UTILITY POLE
- LIGHT POLE
- SWAMP
- SINGLE TREE

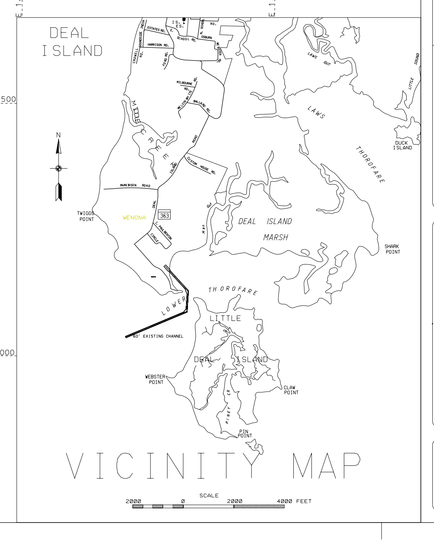


CONTRACTOR NOTE

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.

NOTES:

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 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 HYDRO II USING A TRIMBLE GLOBAL POSITIONING SYSTEM AND AN ODOM DEPTH SOUNDER.
6. PROJECT DEPTH: 7 FEET.
7. CHANNEL WIDTH IS 60 AND 100 FEET.
8. SURVEYED 19 JULY 2007.
9. SHORELINE TAKEN FROM AERIAL MAPPING DATED 30 JAN. 1999.



VICINITY MAP

US Army Corps of Engineers
Baltimore District

Symbol	Description	Date	Appr.

Surveyed by: DAS 07
Drawn by: JAB 07
Reviewed by:
Submitted by: Chief, Ops. Branch
Date: AUG 07
Scale: 1" = 100' (HORIZ.) FEET, MLLW (VERT.)
Drawing code:
File name: 07WENONA01.DGN
Plot date:

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

SOMERSET COUNTY
MARYLAND

CONDITION SURVEY
TITLE: LOWER THOROFARE, DEAL ISLAND
LOWER THOROFARE - DEAL ISLAND
STATION 0+000 TO 4+800

Sheet reference number:
V-101
Sheet 1 of 2

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.

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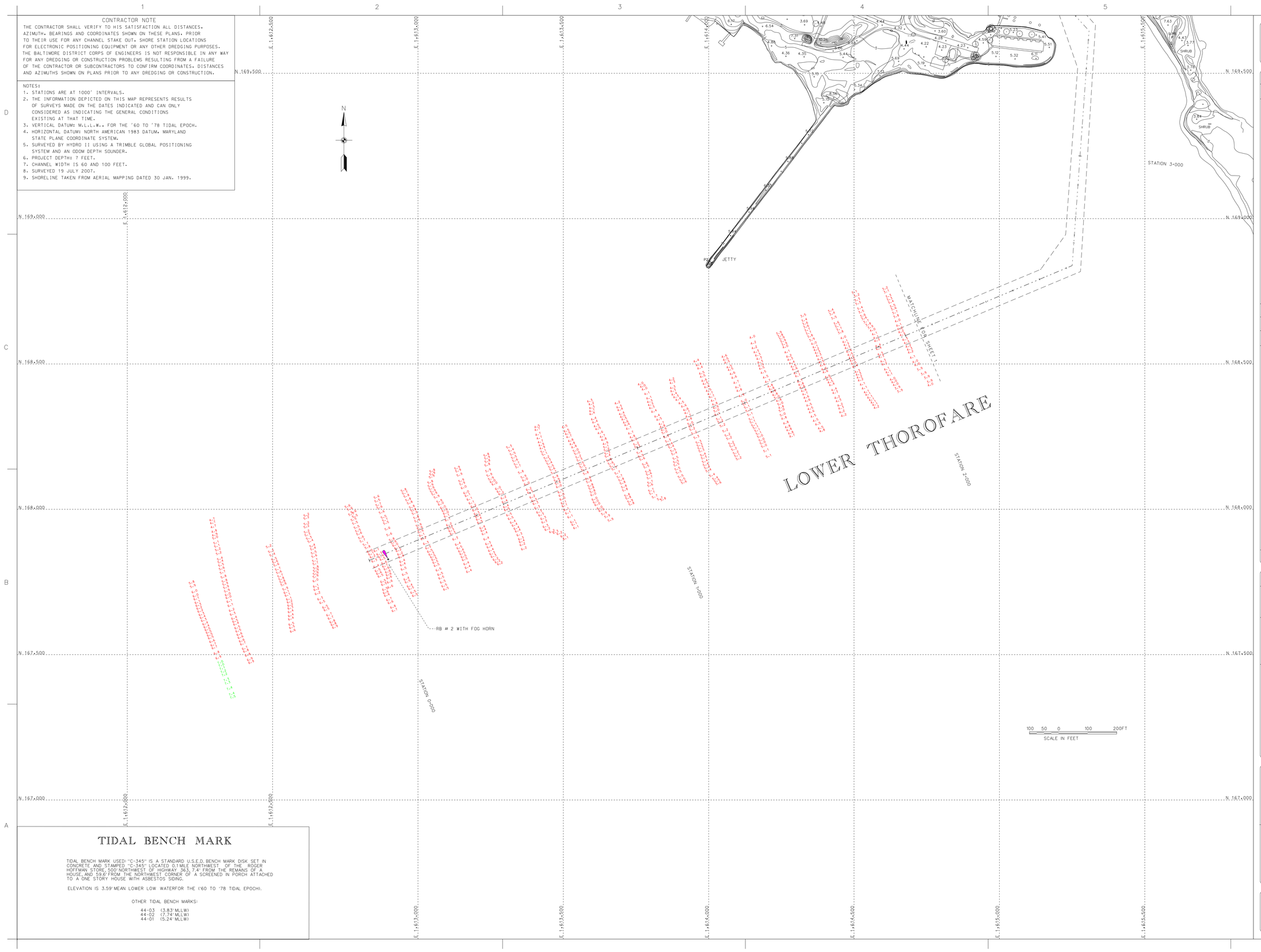

TIDAL BENCH MARK

TIDAL BENCH MARK USED: "C-345" IS A STANDARD U.S.E.D. BENCH MARK DISK SET IN CONCRETE AND STAMPED "C-345" LOCATED 0.1 MILE NORTHWEST OF THE ROGER HOFFMAN STORE 500 FEET WEST OF HIGHWAY 363 7.4' FROM THE REMAINS OF A WOODEN FLAGPOLE 1.0' FROM THE NORTHEAST CORNER OF A SCREENED IN PORCH ATTACHED TO A ONE STORY HOUSE WITH ASBESTOS SIDING.

ELEVATION IS 3.59' MEAN LOWER LOW WATERFOR THE ('60 TO '78 TIDAL EPOCH).

OTHER TIDAL BENCH MARKS:

44-03 (3.83' MLLW)
44-02 (7.74' MLLW)
44-01 (5.24' MLLW)

US Army Corps of Engineers
Baltimore District

Mark	Description	Date	Appr.

Date: 1 Sep 2009

Scale: As noted

Drawn by: AJD CIT
Date: 1 Sep 2009
Field Work: FILE 9 MAY-02
Drawing code:
Plot date: WEDNESDAY, OCT 14, 2009
File name:

Designed by: Jay W. Sell
Date by: SAD
Reviewed by:
Submitted by: Chief, Hydr. Branch

U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

SOMERSET COUNTY
MARYLAND

CONDITION SURVEY
LOWER THOROFARE, DEAL ISLAND
STATIONS 0+000 TO 3+000

Sheet reference number:
V-102
Sheet 2 of 2