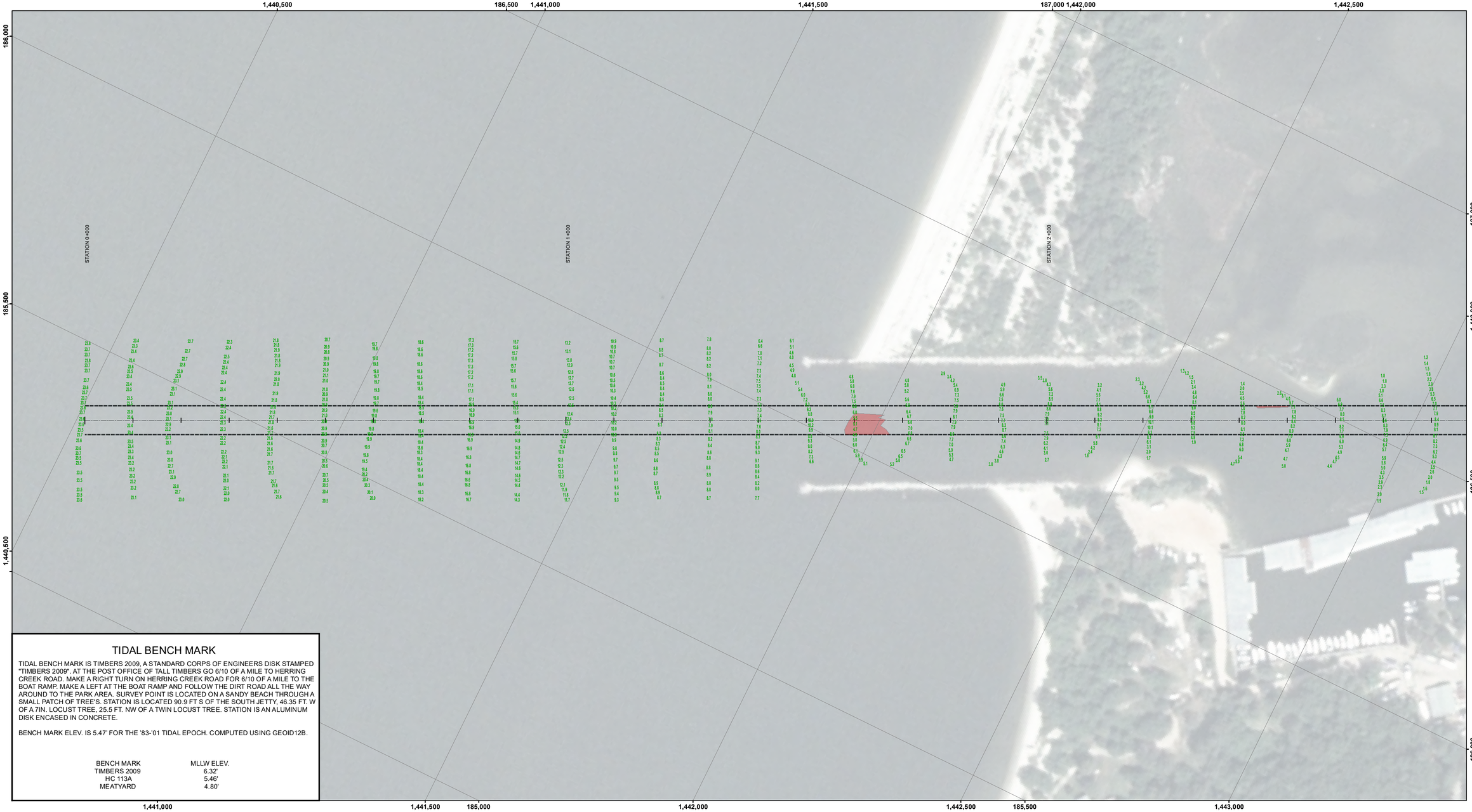
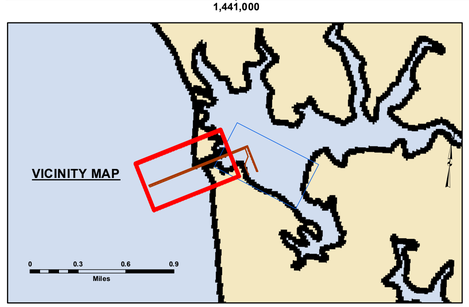


TIDAL BENCH MARK

TIDAL BENCH MARK IS TIMBERS 2009, A STANDARD CORPS OF ENGINEERS DISK STAMPED "TIMBERS 2009". AT THE POST OFFICE OF TALL TIMBERS GO 6/10 OF A MILE TO HERRING CREEK ROAD. MAKE A RIGHT TURN ON HERRING CREEK ROAD FOR 6/10 OF A MILE TO THE BOAT RAMP. MAKE A LEFT AT THE BOAT RAMP AND FOLLOW THE DIRT ROAD ALL THE WAY AROUND TO THE PARK AREA. SURVEY POINT IS LOCATED ON A SANDY BEACH THROUGH A SMALL PATCH OF TREE'S. STATION IS LOCATED 90.9 FT S OF THE SOUTH JETTY, 46.35 FT. W OF A 7IN. LOCUST TREE, 25.5 FT. NW OF A TWIN LOCUST TREE. STATION IS AN ALUMINUM DISK ENCASED IN CONCRETE.

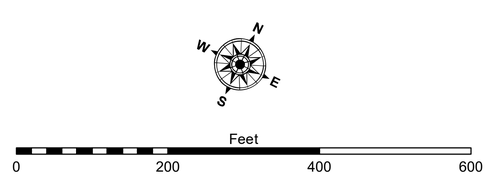
BENCH MARK ELEV. IS 5.47' FOR THE '83-'01 TIDAL EPOCH. COMPUTED USING GEOID12B.

BENCH MARK	MLLW ELEV.
TIMBERS 2009	6.32'
HC 113A	5.46'
MEATYARD	4.80'



LEGEND

- Federal Navigation Channel Toe
- Federal Navigation Center Line
- Cable Submarine
- Cable Overhead
- Contour Line
- Cable Area
- Placement Area
- Anchorage Area
- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy



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 '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 ECHSOUNDER AND 200KHZ TRANSDUCER.
7. PROJECT DEPTH: 6 FEET.
8. TIDE OBSERVED AT PIER AT STATION 4+000.

US Army Corps of Engineers
District: CENAB

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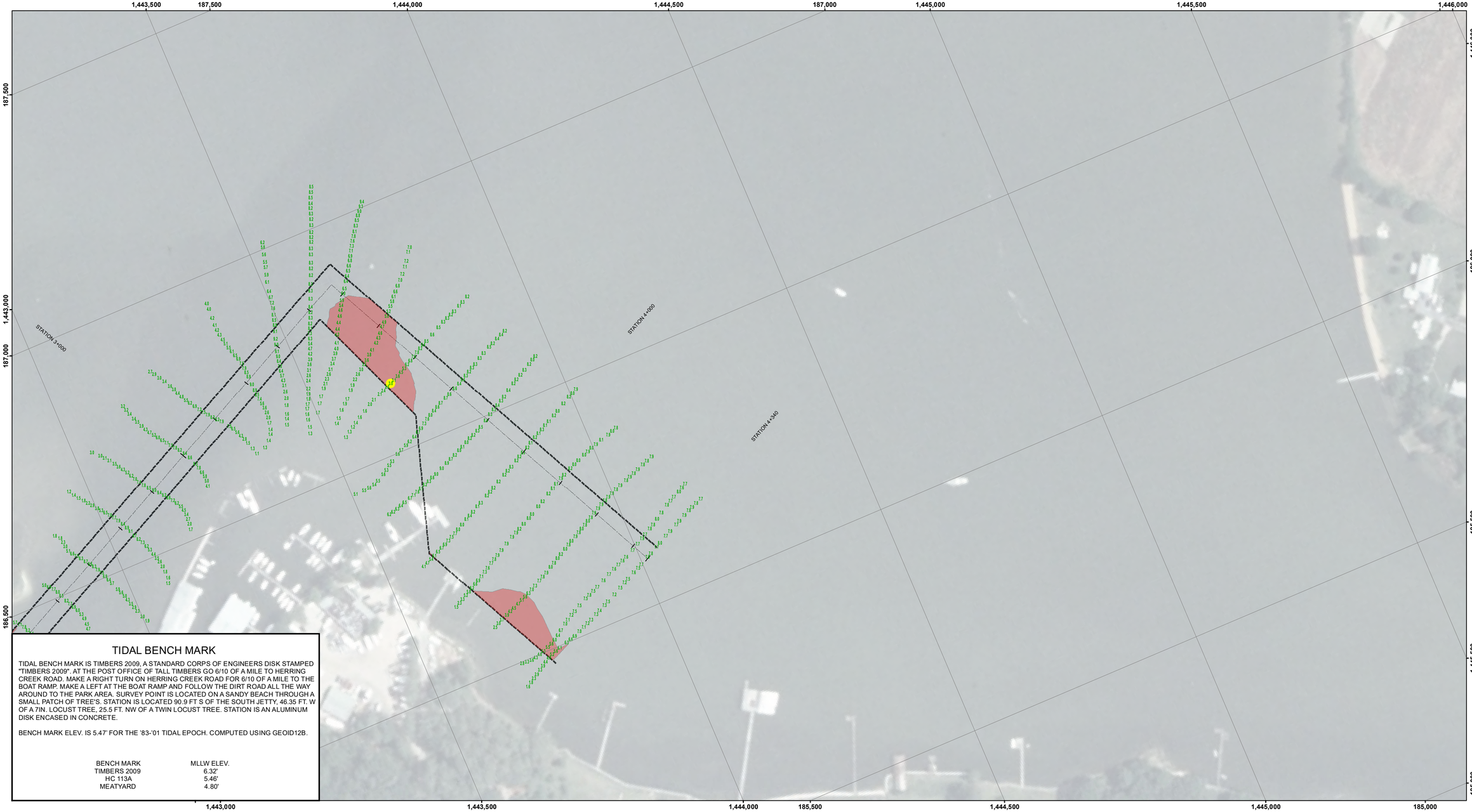
U.S. ARMY COPRPS OF ENGINEERS
BALTIMORE DISTRICT

Submitted: Surveyed By: ____
Recommended: Plotted By: ____
Chief, Survey Section
Approved: Checked By: ____
Chief, Waterways Maintenance Section

ST. MARY'S COUNTY
Herring Creek
MD_75_113_20180301_CS
01 March 2018

Sheet Reference Number
1 of 2

Revison Number:
3.14-20170731



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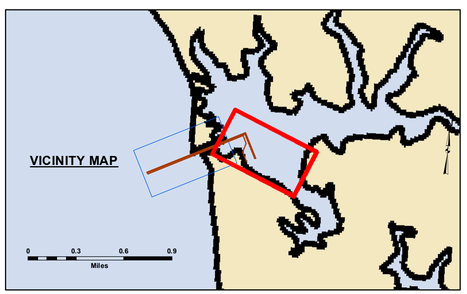

LEGEND

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- Federal Navigation Center Line
- Cable Submarine
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- Contour Line
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- Obstruction Point
- Wrecks-Submerged
- Shoaling Area
- Shoalest Sounding**
- Beacon, General
- Red Navigation Buoy
- Green Navigation Buoy

N E S W

Feet
0 200 400 600

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US Army Corps of Engineers
District: CENAB

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U.S. ARMY CORPS OF ENGINEERS
BALTIMORE DISTRICT

Surveyed By: ____
Plotted By: ____
Checked By: ____

Submitted: ____
Recommended: Chief, Survey Section
Approved: Chief, Waterways Maintenance Section

ST. MARY'S COUNTY
Herring Creek
MD_75_113_20180301_CS
01 March 2018

Sheet Reference Number
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