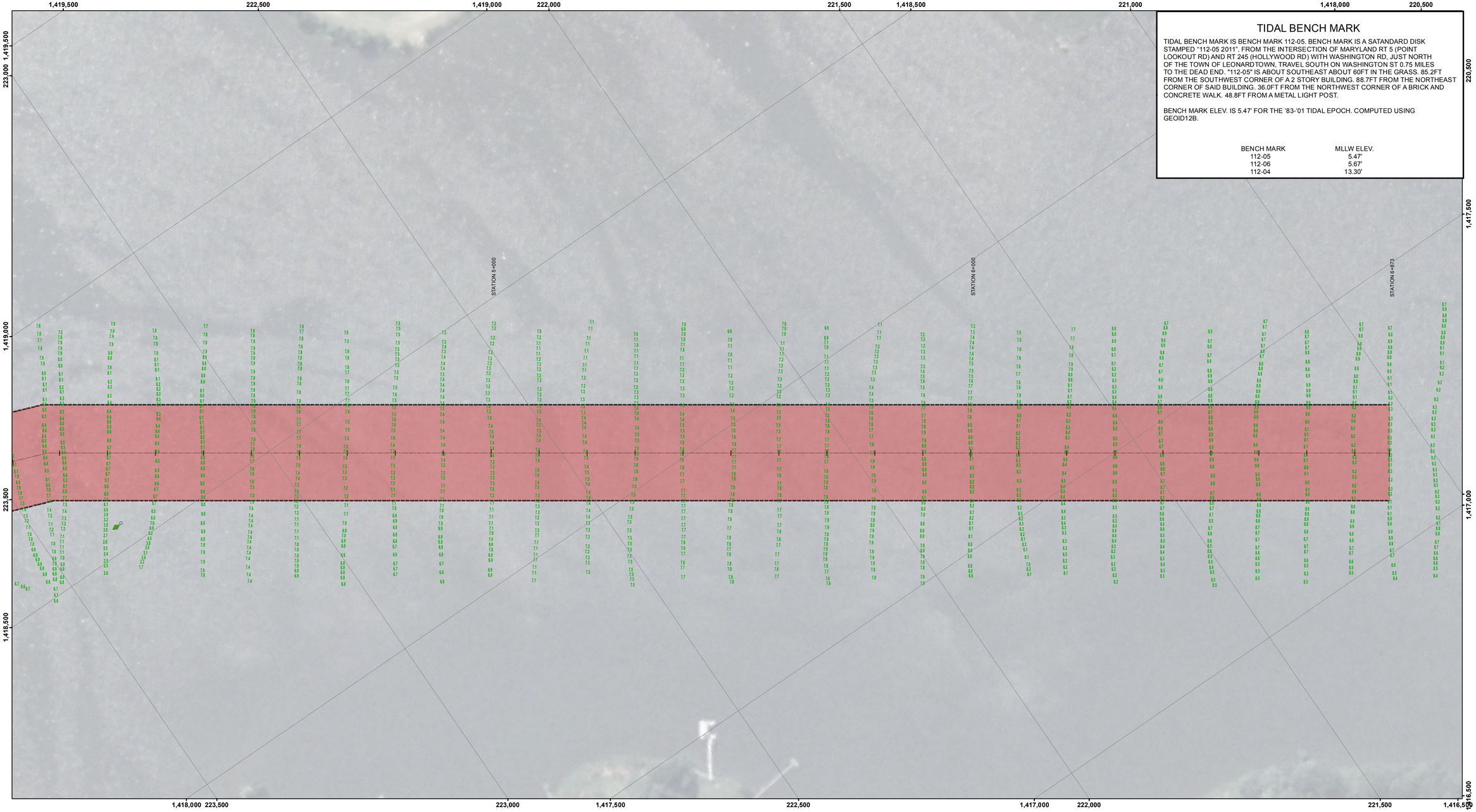
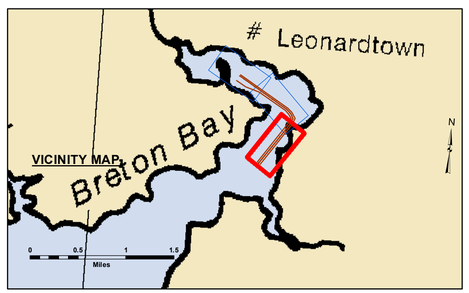


TIDAL BENCH MARK

TIDAL BENCH MARK IS BENCH MARK 112-05. BENCH MARK IS A SATANDARD DISK STAMPED "112-05 2011". FROM THE INTERSECTION OF MARYLAND RT 5 (POINT LOOKOUT RD) AND RT 245 (HOLLYWOOD RD) WITH WASHINGTON RD, JUST NORTH OF THE TOWN OF LEONARDTOWN, TRAVEL SOUTH ON WASHINGTON ST 0.75 MILES TO THE DEAD END. "112-05" IS ABOUT SOUTHEAST ABOUT 60FT IN THE GRASS. 85.2FT FROM THE SOUTHWEST CORNER OF A 2 STORY BUILDING. 88.7FT FROM THE NORTHEAST CORNER OF SAID BUILDING. 36.0FT FROM THE NORTHWEST CORNER OF A BRICK AND CONCRETE WALK. 48.8FT FROM A METAL LIGHT POST.

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

BENCH MARK	MLLW ELEV.
112-05	5.47'
112-06	5.67'
112-04	13.30'



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

Feet
0 200 400 600

NOTES:

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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: 15 FEET.
8. TIDE OBSERVED AT CITY DOCK.

US Army Corps of Engineers
District: CENAB

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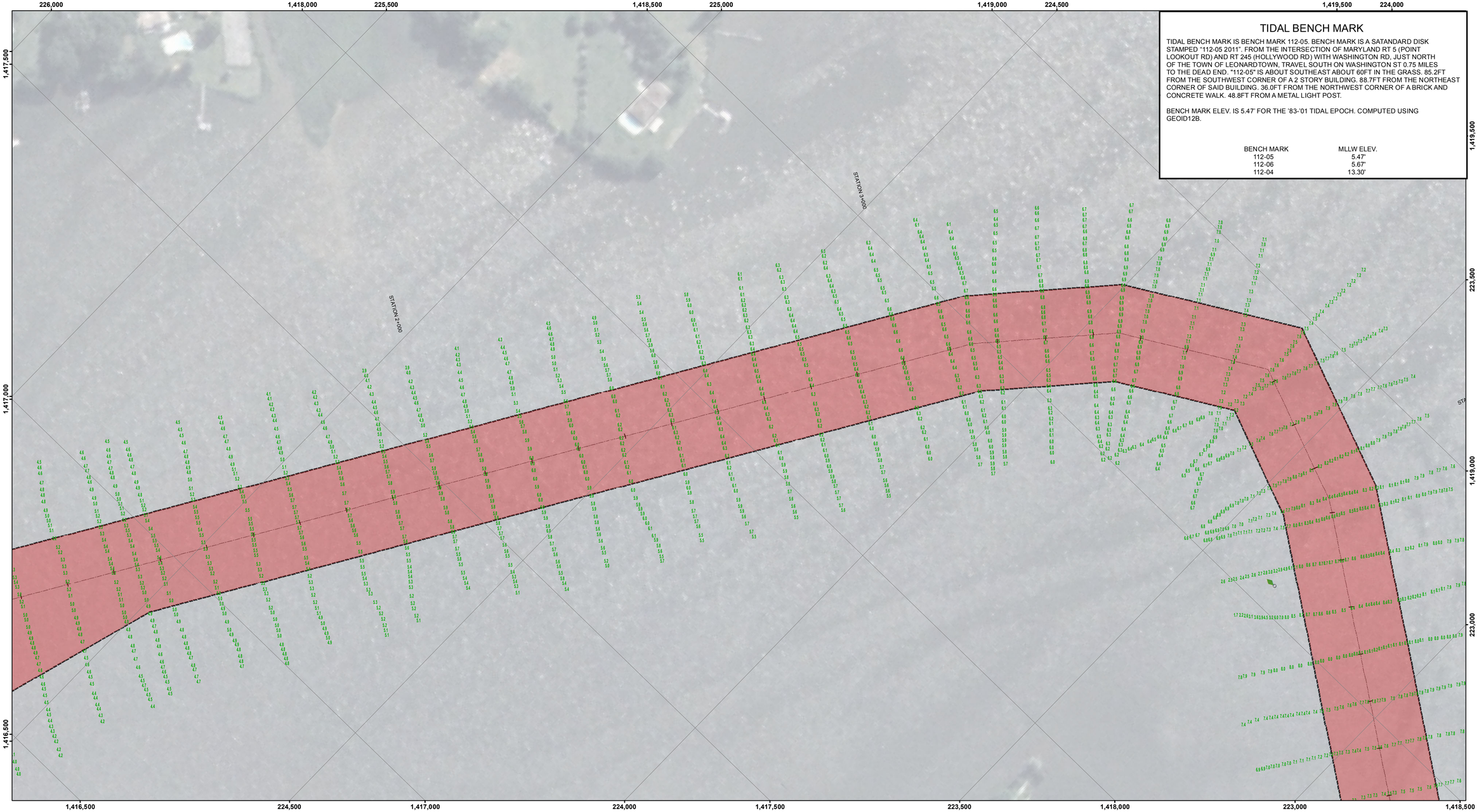
U.S. ARMY COPRPS OF ENGINEERS
BALTIMORE DISTRICT

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

ST. MARY'S COUNTY
Breton Bay
MD_74_112_20050927_CS
27 September 2005

Sheet Reference Number
1 of 3

Revison Number:
3.10.8-20160502



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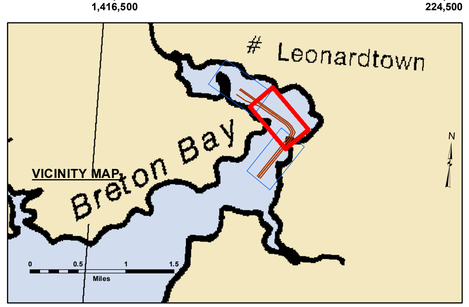

LEGEND

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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
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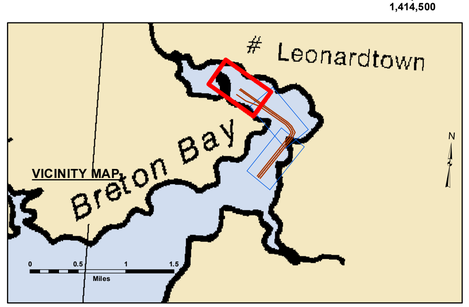

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