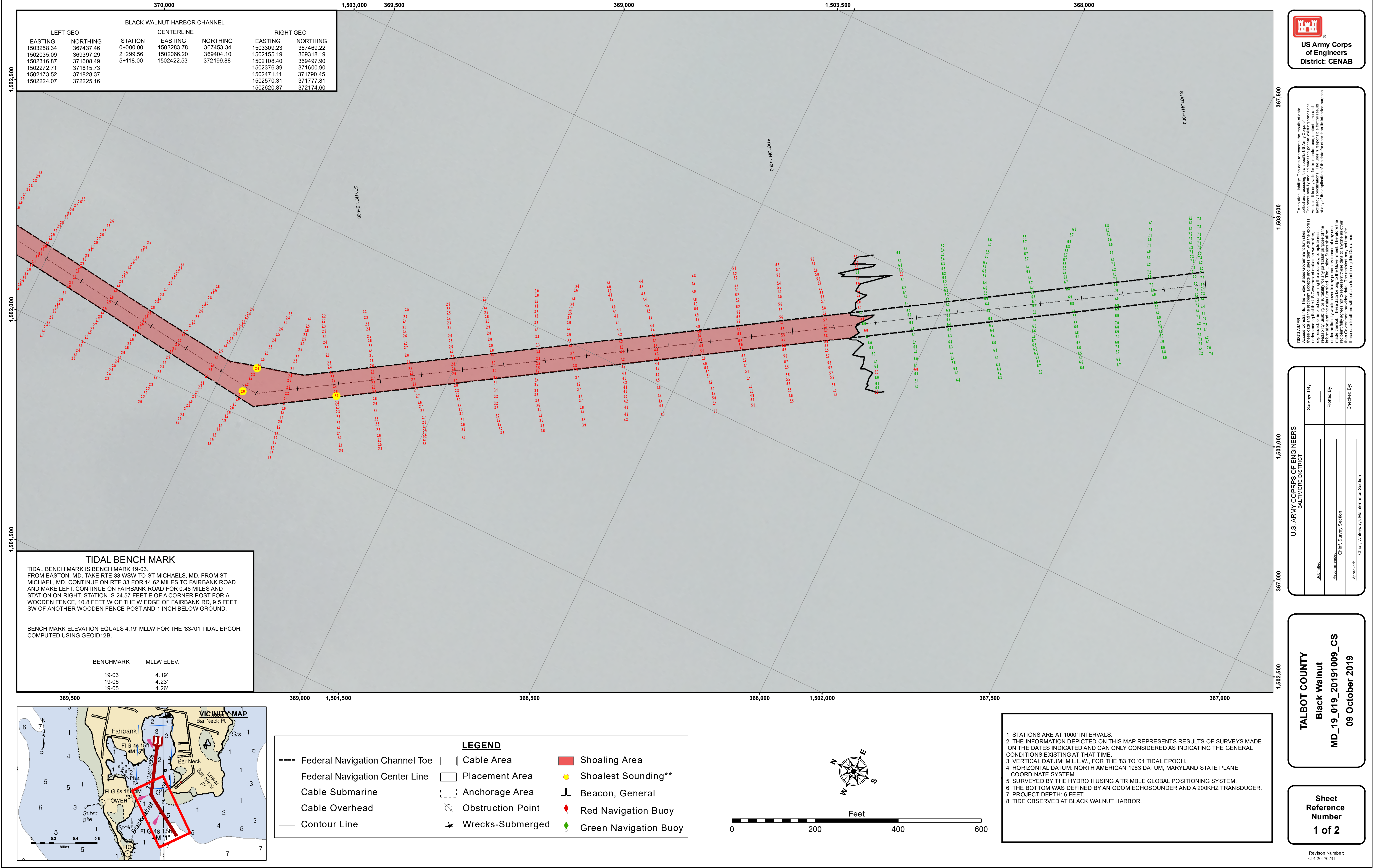
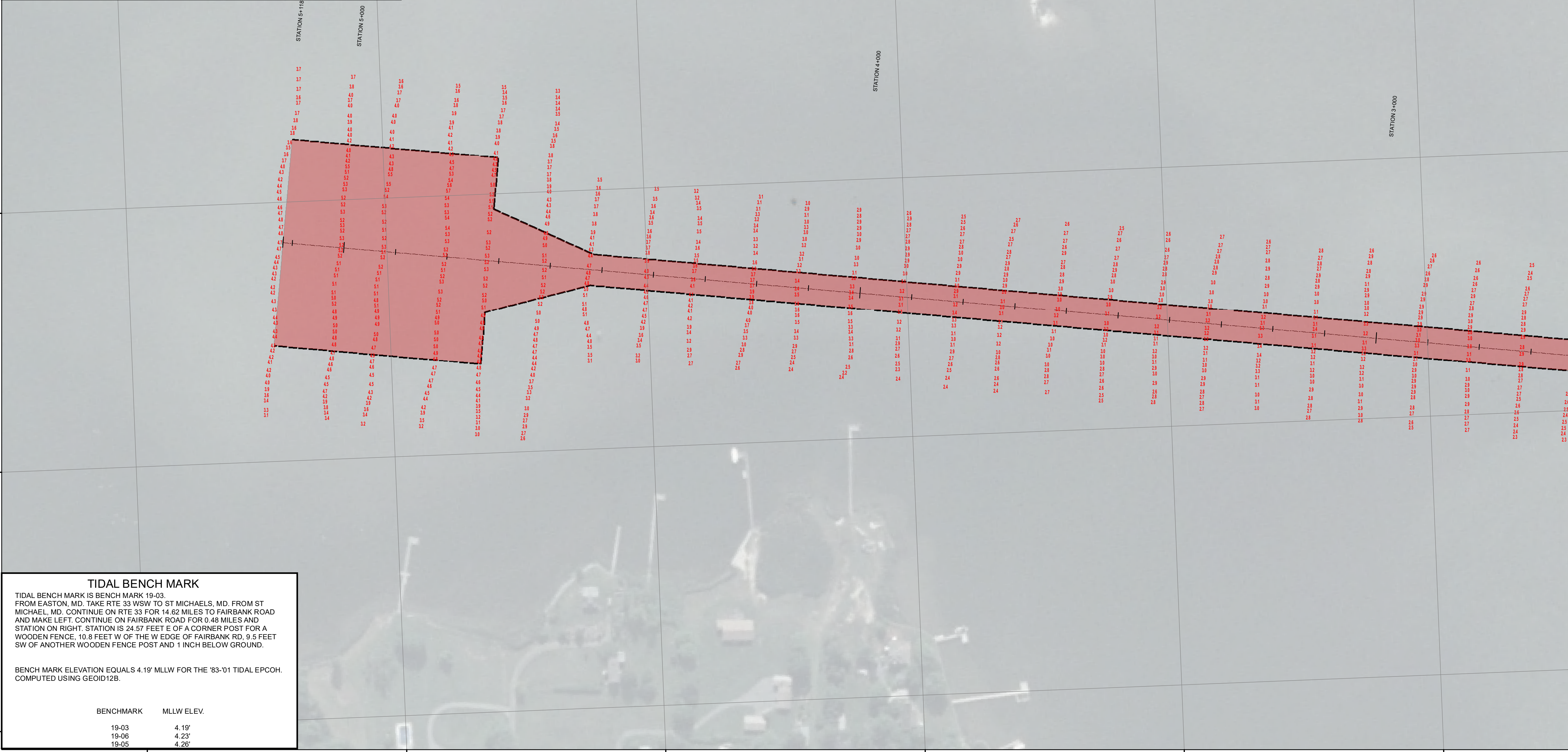




BLACK WALNUT HARBOR CHANNEL						
LEFT GEO		CENTERLINE			RIGHT GEO	
EASTING	NORTHING	STATION	EASTING	NORTHING	EASTING	NORTHING
1503528.34	367437.46	0+000.00	1503283.78	367453.34	1503309.23	367469.22
1502035.99	369397.29	2+299.56	1502066.20	369404.10	1502155.19	369318.19
1502316.87	371608.49	5+118.00	1502422.53	372199.88	1502108.40	369497.90
1502272.71	371815.73				1502367.39	371600.90
1502173.52	371828.37				1502471.11	371790.45
1502224.72	372225.16				1502570.31	371777.81
					1502620.87	372174.60



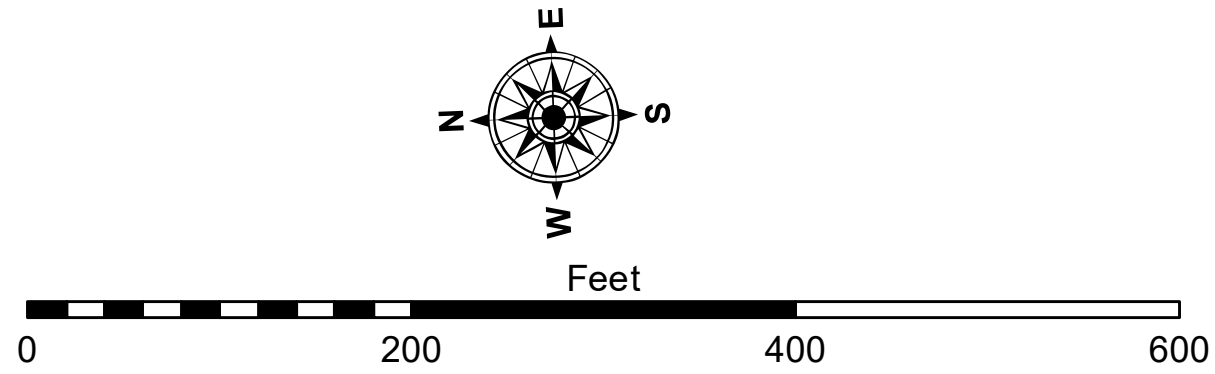
VICINITY MAP
Bar Neck, FL

FIG 4s 15ft 4M "1"
FIG 6s 15ft 4M "1"
FIG 4s 15ft 4M "1"
TOWER
Subm pile
Blackwater
HO
Fairbank
Bar Neck
Lower Bar Neck
Gris

0 0.2 0.4 0.6
Miles

0 1 2 3 4 5 6 7

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



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.W., FOR THE '93 TO '01 TIDE 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 ECHOSOUNDER AND A 200KHZ TRANSDUCER.
7. PROJECT DEPTH: 6 FEET.
8. TIDE OBSERVED AT BLACK WALNUT HARBOR.



**US Army Corps
of Engineers
District: CENAB**

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U.S. ARMY CORPS OF ENGINEERS BALTIMORE DISTRICT	
Submitted: _____	Surveyed By: _____
Recommended: _____ Chief, Survey Section	Plotted By: _____
Approved: _____ Chief, Waterways Maintenance Section	Checked By: _____

TALBOT COUNTY
Black Walnut
MD_19_019_20191009_CS
09 October 2019

Sheet
Reference
Number
2 of 2