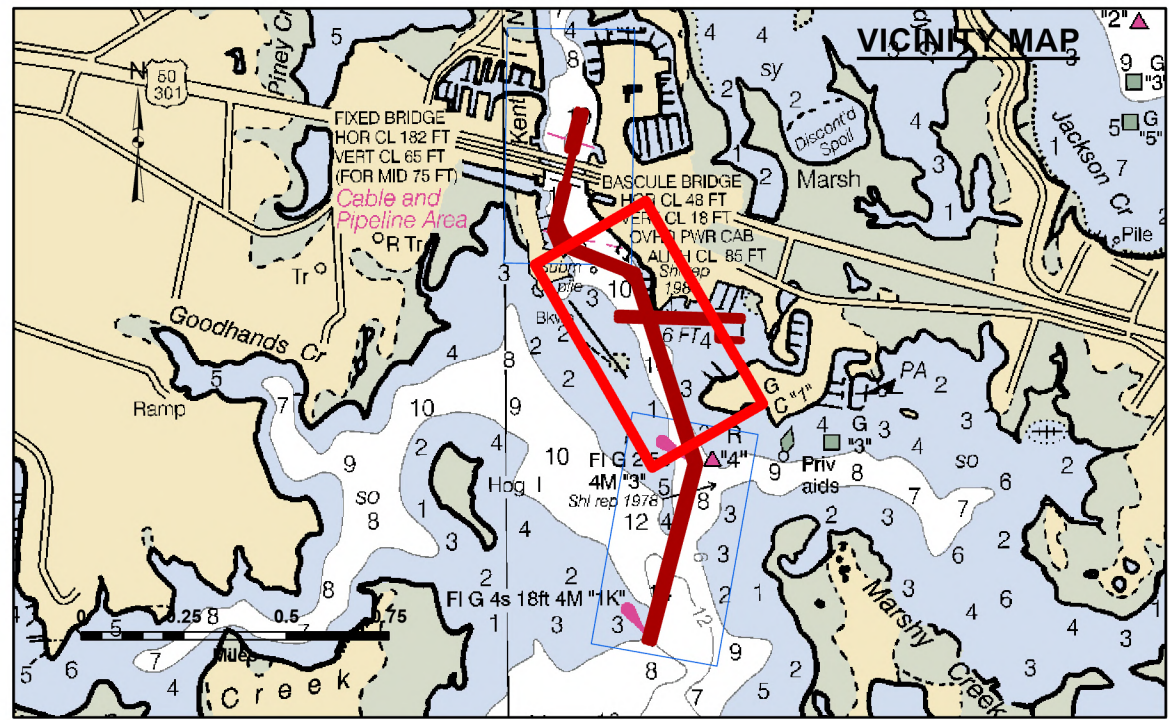
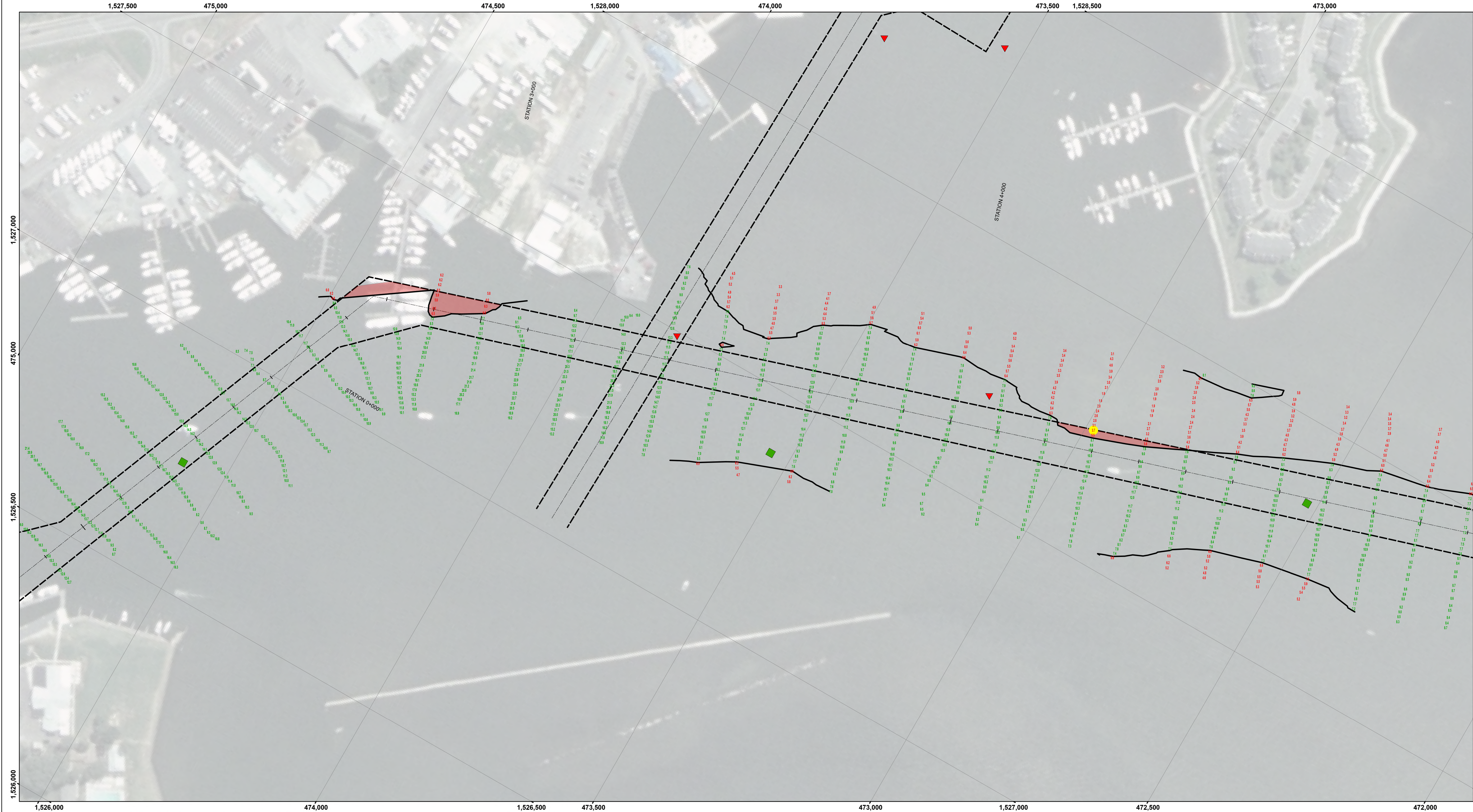




LEGEND

--- Federal Navigation Channel Toe

--- Federal Navigation Center Line

— Contour Line

■ Shoaling Area

● Shoalest Sounding

◆ Red Navigation Buoy

◆ Green Navigation Buoy

◆ Nun

◆ Can

▲ Red Day Beacon

■ Green Day Beacon

Scale in Feet

0 200 400 600

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 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 MV BUCK USING A TRIMBLE GLOBAL POSITIONING SYSTEM.
6. THE BOTTOM WAS DEFINED BY AN ODOM 200KHZ ECHOSOUNDER.
7. PROJECT DEPTH: 7 FEET.
8. PROJECT WIDTH: 100 FEET.
9. TIDE OBSERVED AT ANNAPOLIS, MD NOAA AUTO GAUGE (8575512). TIDAL ZONING WAS APPLIED ACCORDING TO NOAA CO-OPS DISCRETE TIDAL ZONING MAP (<https://www.arcgis.com/home/item.html?id=21D7B399E6FA42E18A72EE30BE9AA5C9>).

TIDAL BENCH MARK

TIDAL BENCH MARK IS BENCH MARK KNY 1994. BENCHMARK IS A STANDARD SURVEY DISK STAMPED "KNY 1994". FROM THE EAST SIDE OF THE CHESAPEAKE BAY BRIDGE ON MD. RTE. 50, CONTINUE EAST, PRIOR TO THE KENT NARROWS BRIDGE TAKE EXIT 41. AT THE STOP SIGN TURN LEFT GO OVER THE OLD KENT NARROWS BRIDGE TO END. TURN LEFT, FOLLOW THE ROAD KENT NARROWS ROAD N, BEARING TO THE LEFT TO ANNIES RESTURANT. SURVEY POINT "K N Y" IS IN FRONT OF SAID RESTAURANT ON THE CONC. BASE OF LIGHT POLE #45. W 10.23 FT. FROM PILING AT N SIDE OF DOCK C, 13.94 FT. NW OF PILING AT S SIDE OF DOCK C AND N 11.08 FT. FROM A POWER BOX.

BENCH MARK ELEV. IS 4.15' ABOVE MLW FOR THE 2010 TIDAL EPOCH. COMPUTED USING GEOID18.

BENCHMARK	MLLW ELEV.
KNY 1994	4.15'
LIGHT 1994	3.94'
X 122 RESET	26.96'

U.S. ARMY CORPS OF ENGINEERS

BATHORE DISTRICT

Submitted:	Surveyed By:
Recommended:	Plotted By:
Approved:	Checked By:

Chief, Survey Team

Chief, Survey/Debris Removal Section

QUEENE ANNE'S COUNTY

Kent Narrows

MD_10_10K_20240715_CS

15 July 2024

Sheet Reference Number 2 of 3

Revision Number: 5.23.1.24-5.23.1.24

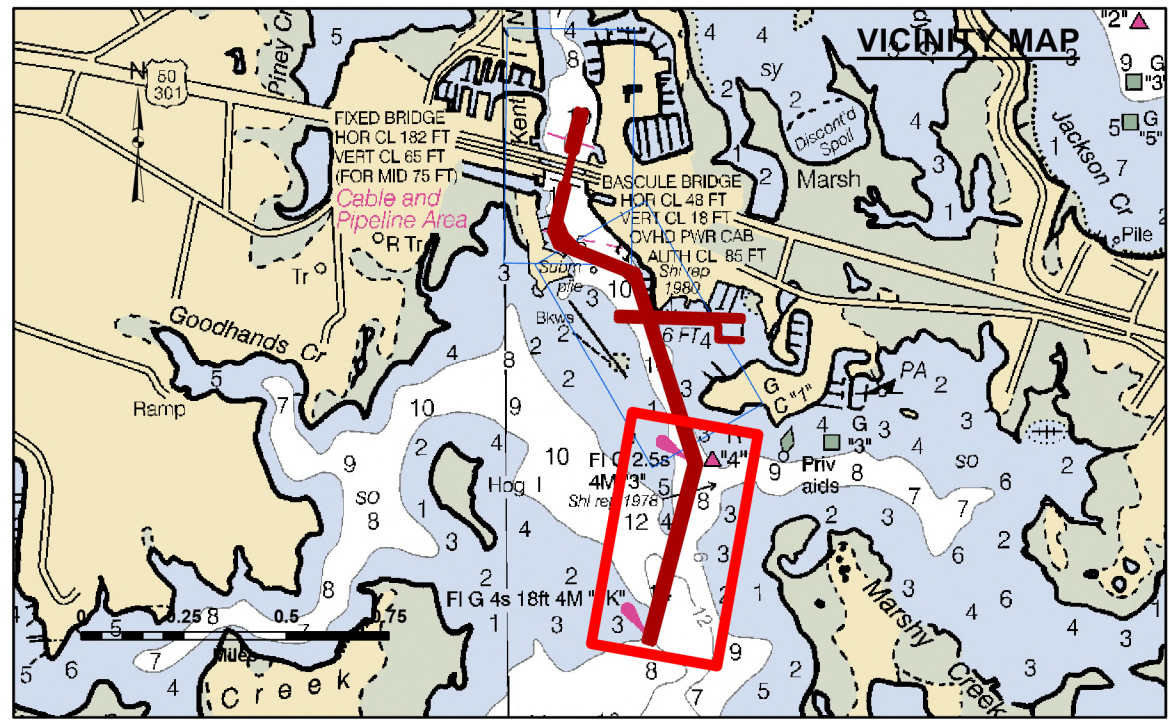
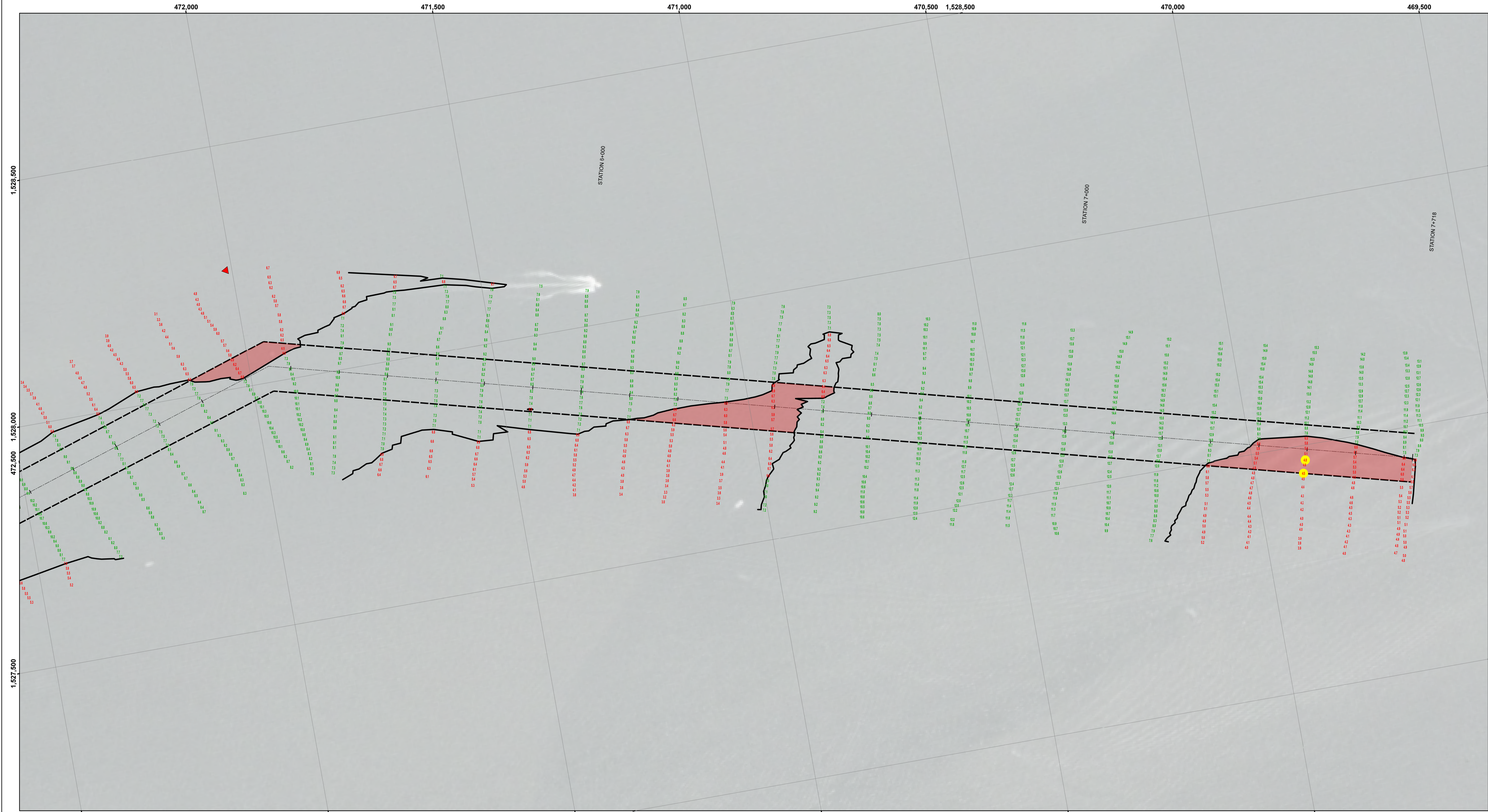
US Army Corps of Engineers
District: CENAB

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Accession:

The data represent the results of data collection/processing for a specific US Army Corps of Engineers activity and are not to be used for any purpose other than that for which they were provided. The recipient may not transfer these data to others without also transferring the Disclaimer.



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400

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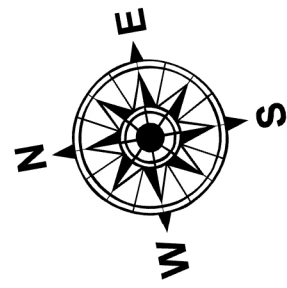
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US Army Corps of Engineers
District: CENAB

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U.S. ARMY CORPS OF ENGINEERS	
BATHORE DISTRICT	
Submitted:	Surveyed By:
Recommended:	Plotted By:
Chief, Survey Team	
Approved:	Checked By:
Chief, Survey/Design Removal Section	

QUEENE ANNE'S COUNTY
Kent Narrows
MD_10_10K_20240715_CS
15 July 2024

Sheet Reference Number 3 of 3

RIGHT GEO		KENT NARROWS CHANNEL CENTERLINE			LEFT GEO	
EASTING	NORTHING	STATION	EASTING	NORTHING	EASTING	NORTHING
1526517.93	476521.08	0+000.00	1526585.92	476504.44	1526615.06	476497.31
1526393.10	476011.14	1+514.99	1526255.76	475032.88	1526490.23	475987.36
1526317.67	475566.32	1+785.27	1526330.88	474783.88	1526390.42	475548.09
1526171.44	474968.95	2+771.46	1527247.84	474420.92	1526281.15	475101.68
1526253.73	474773.39	5+354.41	1528033.28	471960.28	1526356.98	474914.60
1527117.55	474432.08	7+717.54	1527435.68	469673.96	1526516.64	474750.62
1527245.42	474304.70				1527278.02	474449.22
1527981.12	471958.88				1528085.28	471961.64
1527387.20	469686.64				1527484.00	469661.32