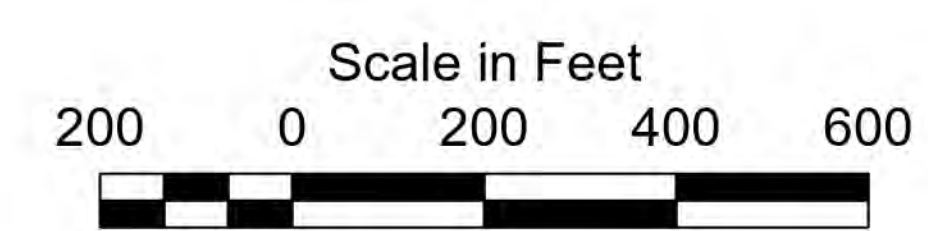


- THIS SURVEY MEETS STANDARDS AS OUTLINED IN CORPS OF ENGINEERS' HYDROGRAPHIC SURVEY MANUAL EM1110-2-1003, DATED NOVEMBER 30, 2013 FOR NAVIGATION AND DREDGING SUPPORT SURVEYS.
- HORIZONTAL REFERENCE - NAD 83, MARYLAND STATE PLANE, ZONE 1900, U.S. FOOT.
- VERTICAL REFERENCE - MEAN LOWER LOW WATER, WHICH IS BELOW N.A.V.D. 88 BY THE FOLLOWING:
 

2.02' from STA. 53+500 to STA. 52+272.58	2.44' from STA. 35+404.40 to STA. 34+404.12
2.11' from STA. 52+272.58 to STA. 50+673.35	2.46' from STA. 34+404.12 to STA. 33+403.86
2.14' from STA. 50+673.35 to STA. 49+665.44	2.48' from STA. 33+403.86 to STA. 32+403.62
2.16' from STA. 49+665.44 to STA. 48+704.56	2.51' from STA. 32+403.62 to STA. 30+210.05
2.17' from STA. 48+704.56 to STA. 47+743.70	2.55' from STA. 30+210.05 to STA. 29+238.68
2.19' from STA. 47+743.70 to STA. 46+782.84	2.57' from STA. 29+238.68 to STA. 29+308.21
2.25' from STA. 46+782.84 to STA. 41+743.24	2.58' from STA. 28+308.21 to STA. 27+377.74
2.31' from STA. 41+743.24 to STA. 40+918.23	2.60' from STA. 27+377.74 to STA. 26+447.27
2.33' from STA. 40+918.23 to STA. 39+268.19	2.62' from STA. 26+447.27 to STA. 26+000
2.35' from STA. 39+268.19 to STA. 35+404.40	
- GEOID 12B AND NOAA TIDAL EPOCH: 1983 - 2001 WERE USED. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.
- SOUNDINGS WERE SELECTED FOR PLOTTING PURPOSES ONLY, USING THE MINIMUM DEPTH WITHIN A 30'X30' CELL SHIFTED TO THE CELL CENTER.
- CONTOURS DEPICT ACTUAL LOCATION OF BATHYMETRY AND DO NOT NECESSARILY REFLECT PLOTTED SOUNDING LOCATIONS.
- CONTOURS WERE GENERATED USING THE MINIMUM DEPTH WITHIN A 15'X15' CELL.
- HYPACK, INC. SOFTWARE WAS USED TO PERFORM THE SOUNDING SELECTION AND CONTOUR GENERATION.
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- Shoalest Sounding
- CenterLine
- ToeLine
- QuarterLine
- StationLine
- 35 - 48.39
- 34 - 35
- 33 - 34
- 32 - 33
- 31 - 32
- 30 - 31
- 19.69 - 30

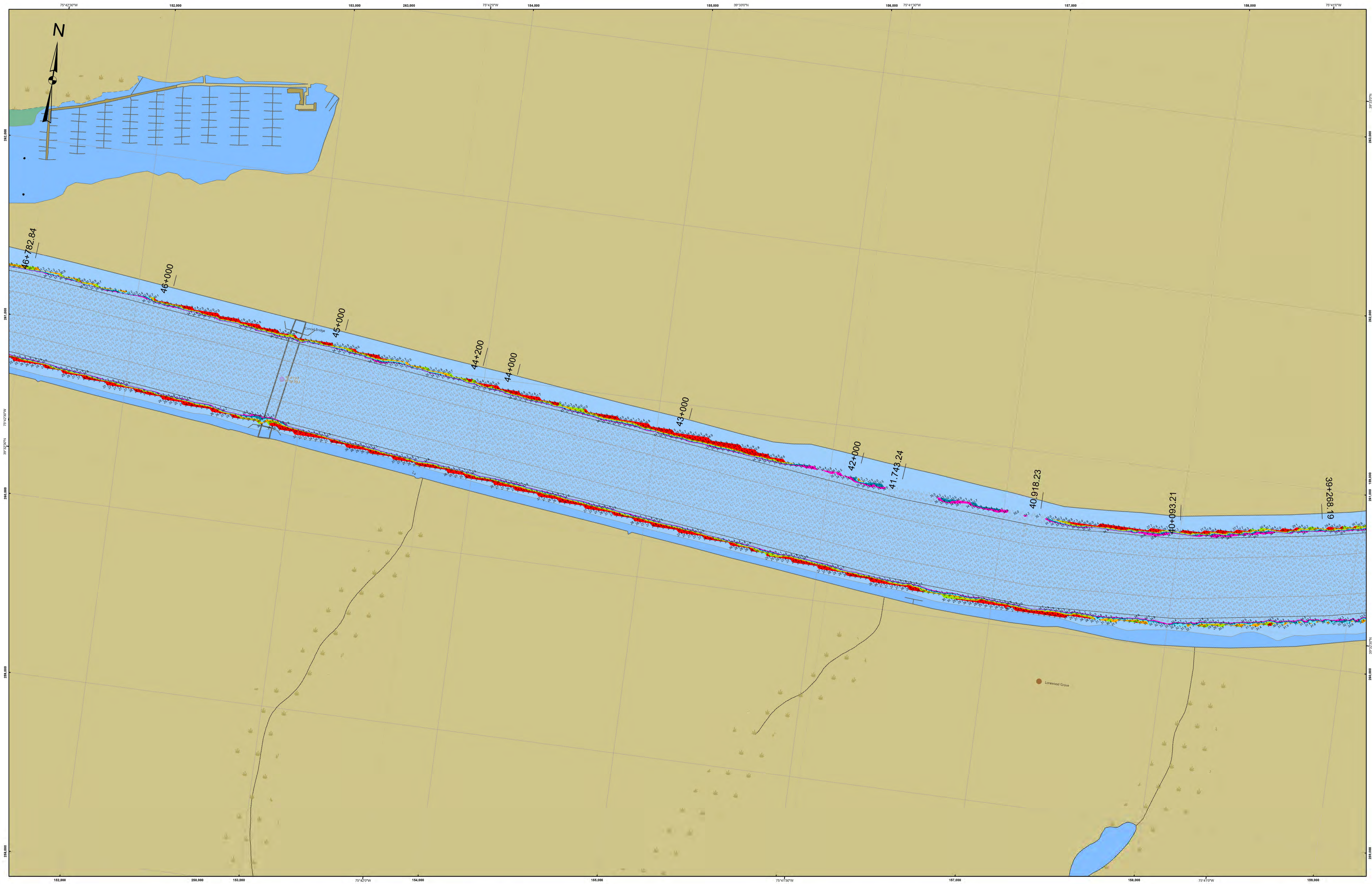
STA. 29+700 TO STA. 41+000 -- 18 OCT 24  
 STA. 41+000 TO STA. 51+000 -- 15 OCT 24  
 STA. 51+000 TO STA. 61+275 -- 10 OCT 24  
 STA. 61+275 TO STA. 61+500 -- 04 OCT 24

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U.S. ARMY CORPS OF ENGINEERS PHILADELPHIA DISTRICT	Surveyed By:
	Plotted By:
	Checked By:
	Chief Survey Section:

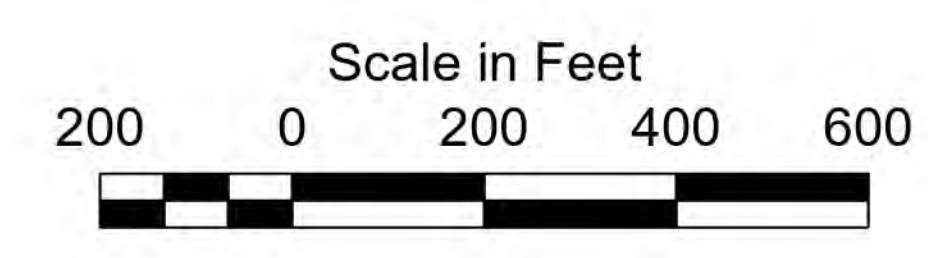
Chesapeake and Delaware Canal  
 St. Georges Bridge to Summit Bridge  
 Examination  
 STA. 31+000 TO STA. 61+400

E-CD-128



- THIS SURVEY MEETS STANDARDS AS OUTLINED IN CORPS OF ENGINEERS' HYDROGRAPHIC SURVEY MANUAL EM1110-2-1003, DATED NOVEMBER 30, 2013 FOR NAVIGATION AND DREDGING SUPPORT SURVEYS.
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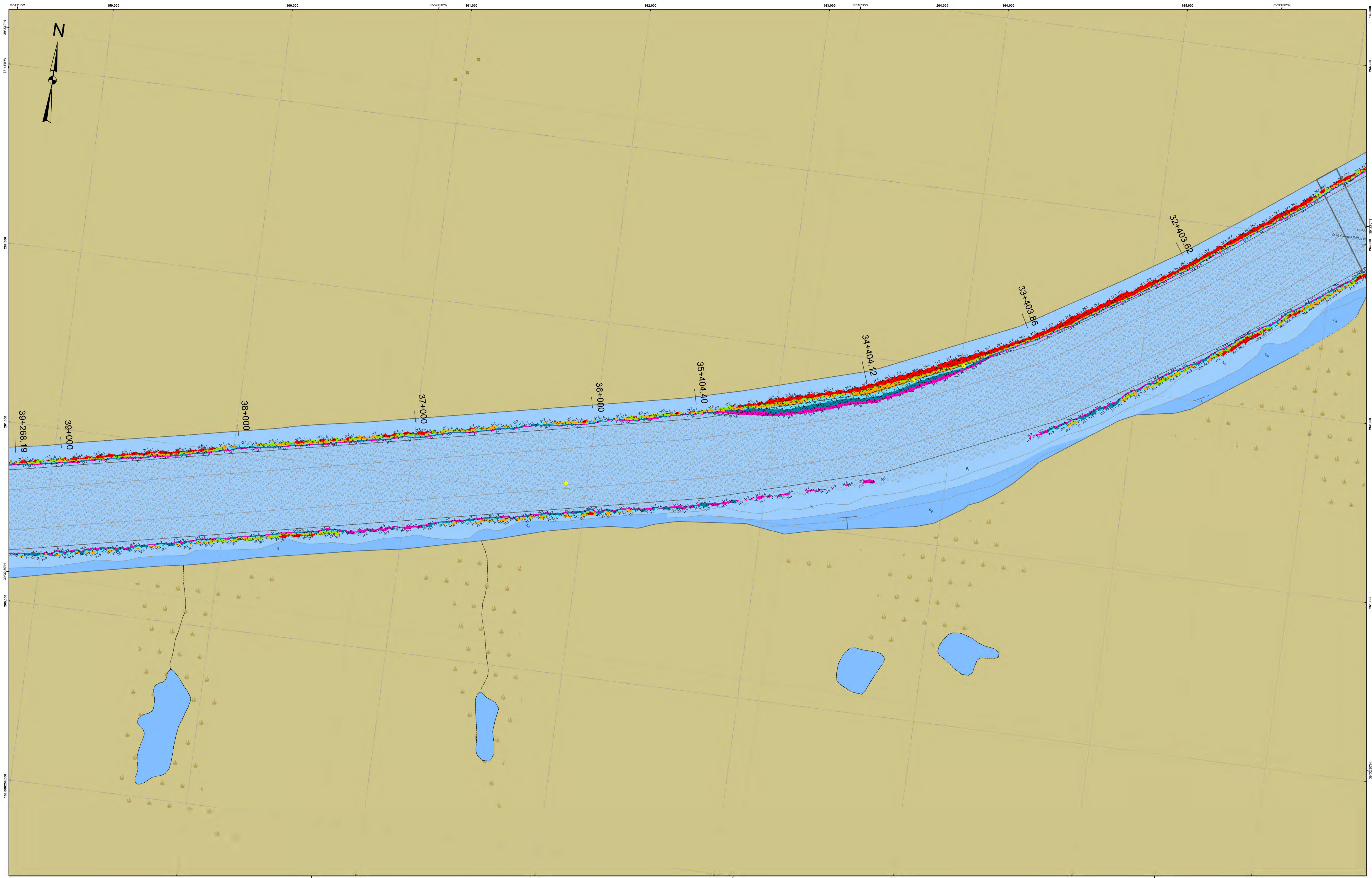
- Shoalest Sounding
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- QuarterLine
- StationLine
- 35 - 48.39
- 34 - 35
- 33 - 34
- 32 - 33
- 31 - 32
- 30 - 31
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STA. 29+700 TO STA. 41+000 -- 18 OCT 24  
 STA. 41+000 TO STA. 51+000 -- 15 OCT 24  
 STA. 51+000 TO STA. 61+275 -- 10 OCT 24  
 STA. 61+275 TO STA. 61+500 -- 04 OCT 24

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Drawn By:	Surveyed By:
Checked By:	Philadelphia District
Approved:	Chief Survey Section

Chesapeake and Delaware Canal  
 St. Georges Bridge to Summit Bridge  
 Examination  
 STA. 31+000 TO STA. 61+400



STA. 29+700 TO STA. 41+000 -- 18 OCT 24  
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 STA. 61+275 TO STA. 61+500 -- 04 OCT 24

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U.S. ARMY CORPS OF ENGINEERS PHILADELPHIA DISTRICT	Surveyed By:
Checked By:	Plotted By:
Approved:	Checked/Source/Status:

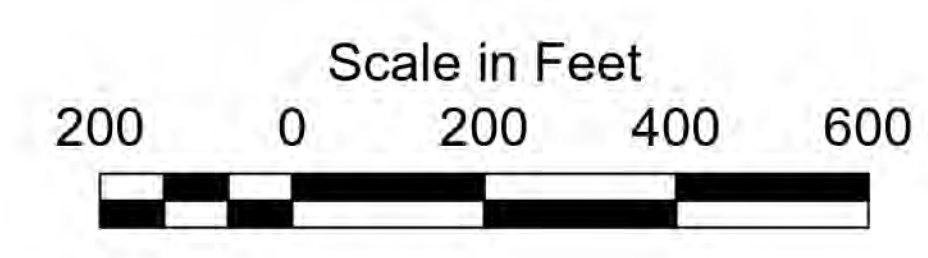
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 St. Georges Bridge to Summit Bridge  
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