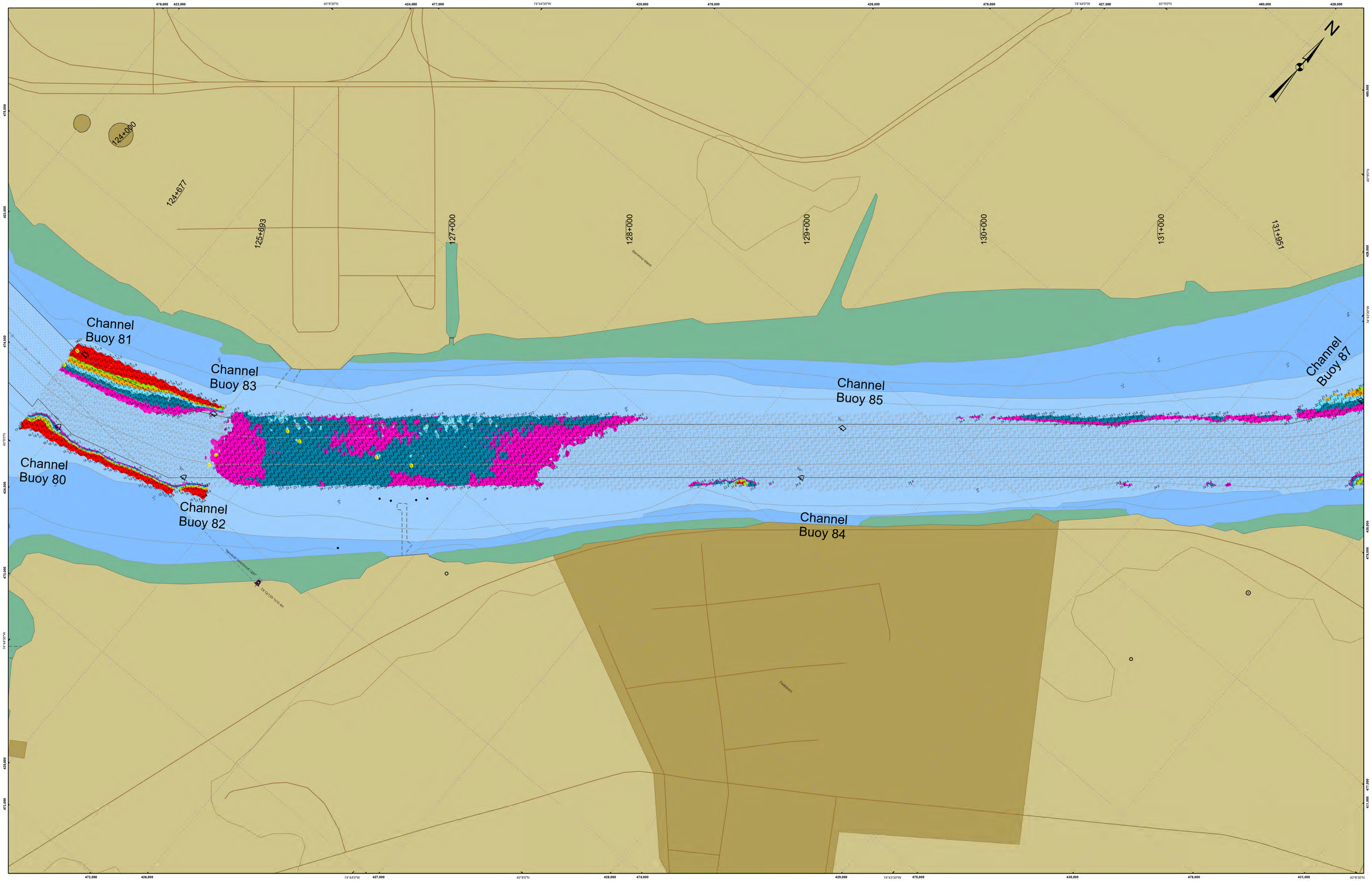

VICINITY MAP

1. 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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3.75' from STA. 131+951.24 to STA. 133+440.76
3.77' from STA. 133+440.76 to STA. 137+000
3.80' from STA. 137+000 to STA. 143+000
3.83' from STA. 143+000 to STA. 150+669.12

4. GEOID 12B AND NOAA TIDAL EPOCH: 1983 – 2001 WERE USED. SOUNDINGS ARE EXPRESSED IN FEET AND TENTHS AND REFER TO MEAN LOWER LOW WATER.

5. SOUNDINGS WERE SELECTED FOR PLOTTING PURPOSES ONLY, USING THE MINIMUM DEPTH WITHIN A 30'X30' CELL SHIFTED TO THE CELL CENTER.

6. CONTOURS DEPICT ACTUAL LOCATION OF BATHYMETRY AND DO NOT NECESSARILY REFLECT PLOTTED SOUNDING LOCATIONS.

7. CONTOURS WERE GENERATED USING THE MINIMUM DEPTH WITHIN A 15'X15' CELL.

8. HYPACK, INC. SOFTWARE WAS USED TO PERFORM THE SOUNDING SELECTION AND CONTOUR GENERATION.

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Scale in Feet

200 0 200 400 600

- Shoalest Sounding per Quarter
- CenterLine
- ToeLine
- Quarter Line
- Station Line

25 - 48.29	
24 - 25	
23 - 24	
22 - 23	
21 - 22	
20 - 21	
3 - 20	

US Army Corps of Engineers
Philadelphia District

STA. 124+677 to STA. 125+693 -- 02 JUN 25
STA. 125+693 to STA. 133+441 -- 18 NOV 24
STA. 133+441 to STA. 145+010 -- 02 DEC 24

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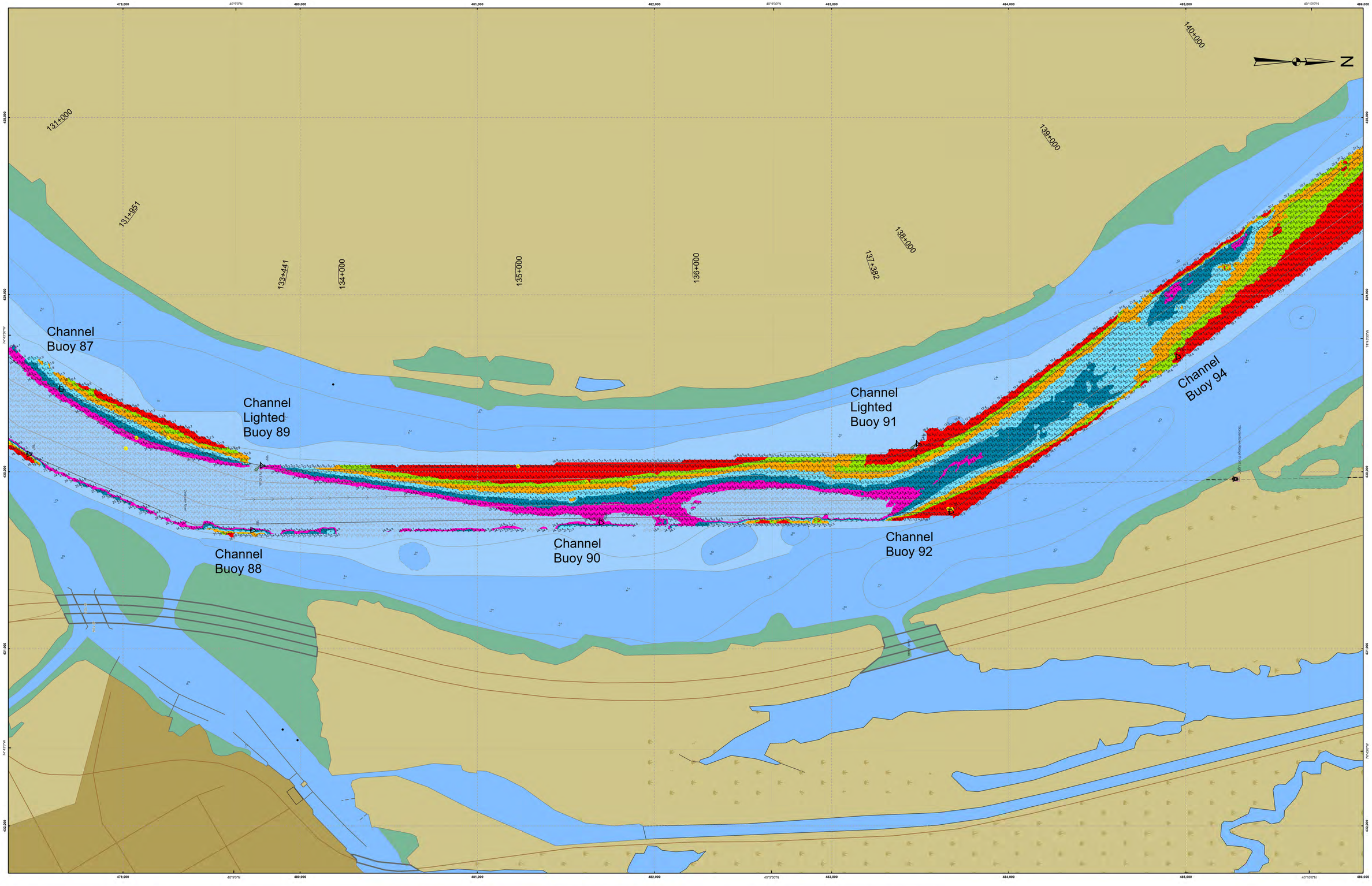
U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

Surveyed By:
Plotted By: E. Anthony
Checked By:
Drawing No.
Plot Scale:
Approved: Chief, Survey Section

DELAWARE RIVER, PHILADELPHIA TO TRENTON
BLAKE RANGE TO DUCK ISLAND RANGE
EXAMINATION
STA. 124+677 to STA. 145+010

E-PT-95



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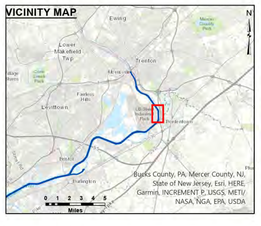
DELAWARE RIVER, PHILADELPHIA TO TRENTON
BLAKE RANGE TO DUCK ISLAND RANGE
EXAMINATION
STA. 124+677 to STA. 145+010

E-PT-95

VICINITY MAP



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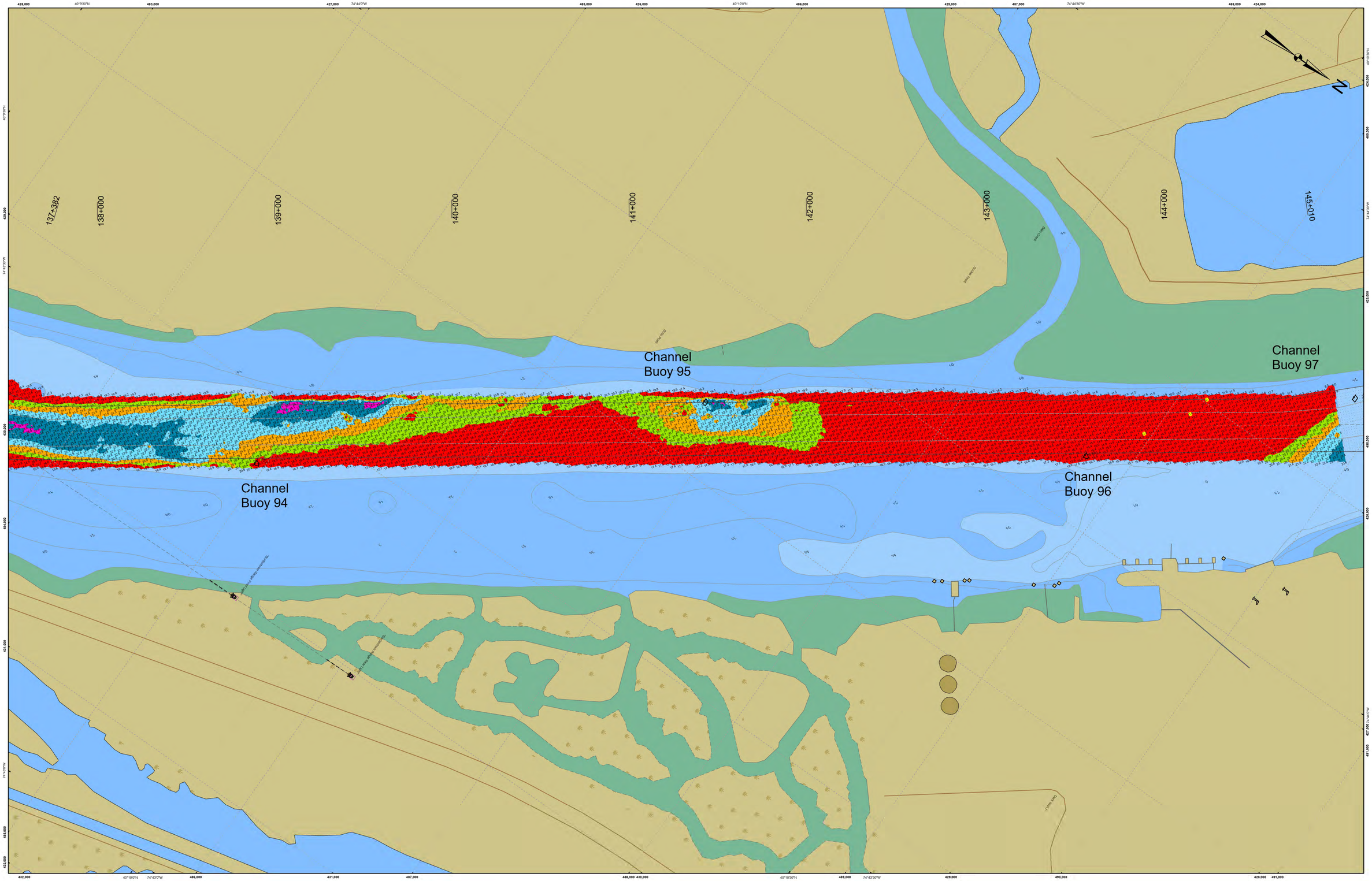

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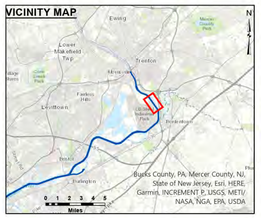

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U.S. ARMY CORPS OF ENGINEERS
PHILADELPHIA DISTRICT

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Plotted By: E. Anthony
Checked By:
Drawing No.
Plot Scale
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DELAWARE RIVER, PHILADELPHIA TO TRENTON
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EXAMINATION
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E-PT-95