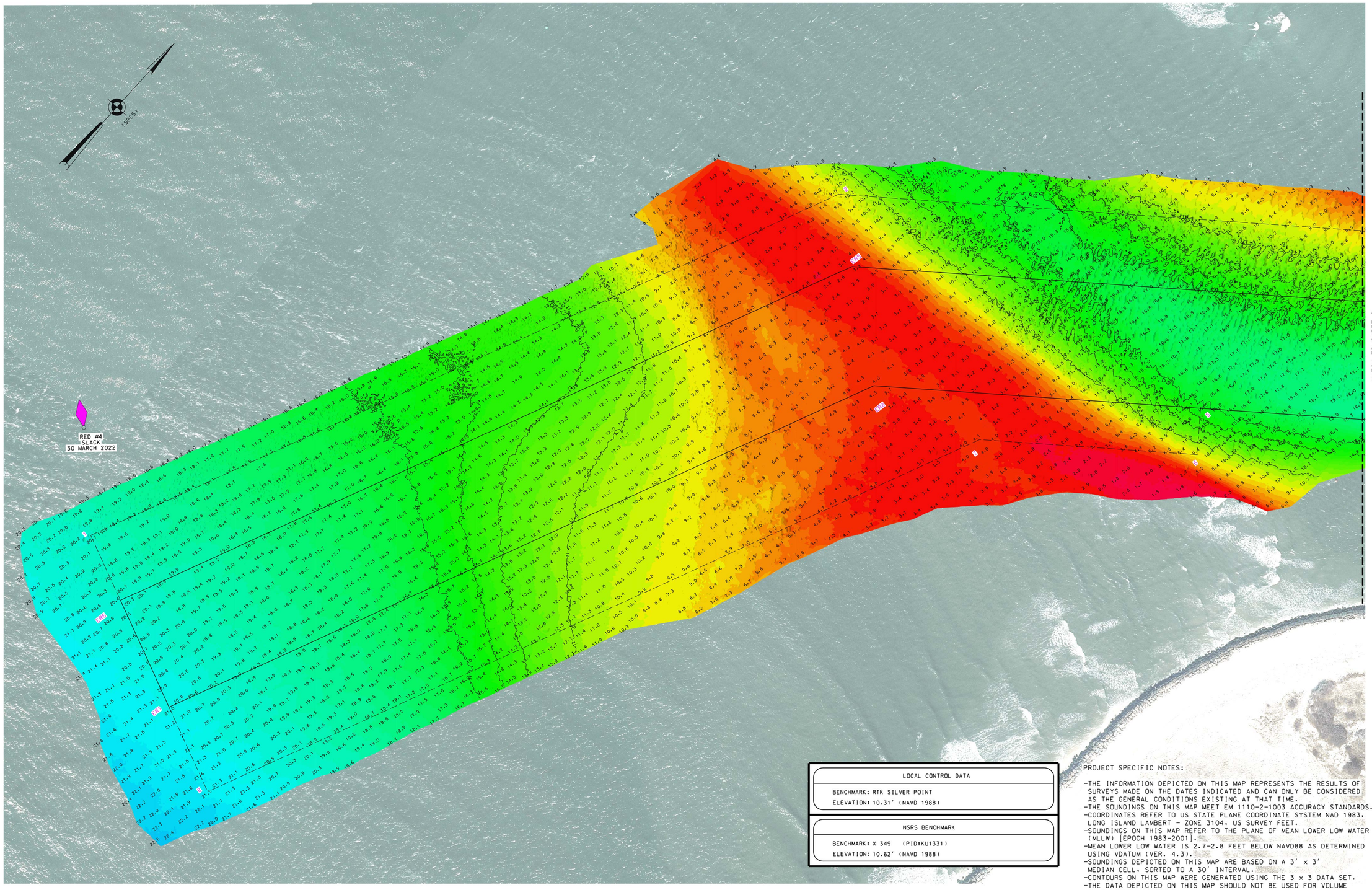

LOCAL CONTROL DATA
BENCHMARK: RTK SILVER POINT
ELEVATION: 10.31' (NAVD 1988)

NSRS BENCHMARK
BENCHMARK: X 349 (PID:KU1331)
ELEVATION: 10.62' (NAVD 1988)

0 100' 200'

PROJECT SPECIFIC NOTES:

- THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983. LONG ISLAND LAMBERT - ZONE 3104. US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1983-2001].
- MEAN LOWER LOW WATER IS 2.7-2.8 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.3).
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' MEDIAN CELL. SORTED TO A 30' INTERVAL.
- CONTOURS ON THIS MAP WERE GENERATED USING THE 3 x 3 DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NYGIN 2020 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK SILVER POINT".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	EO/SG/GM	
VP	GM	

DATES OF SURVEY:
24, 28 FEBRUARY 2022
02, 03 MARCH
04 APRIL 2022

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
N/A

REQ. NO./FILE NO.: 15131 N1/A4

APPROVED: J. MCKELVEY, FIELD CARTOGRAPHER
APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR, LEAD CARTOGRAPHER
APPROVED: J. MERAZ, BRANCH CHIEF OF SURVEY
DATE: 07 APRIL 2022

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OPS-S

NEW YORK
EAST ROCKAWAY INLET

PLANS AND SPECS SURVEY

VH-101

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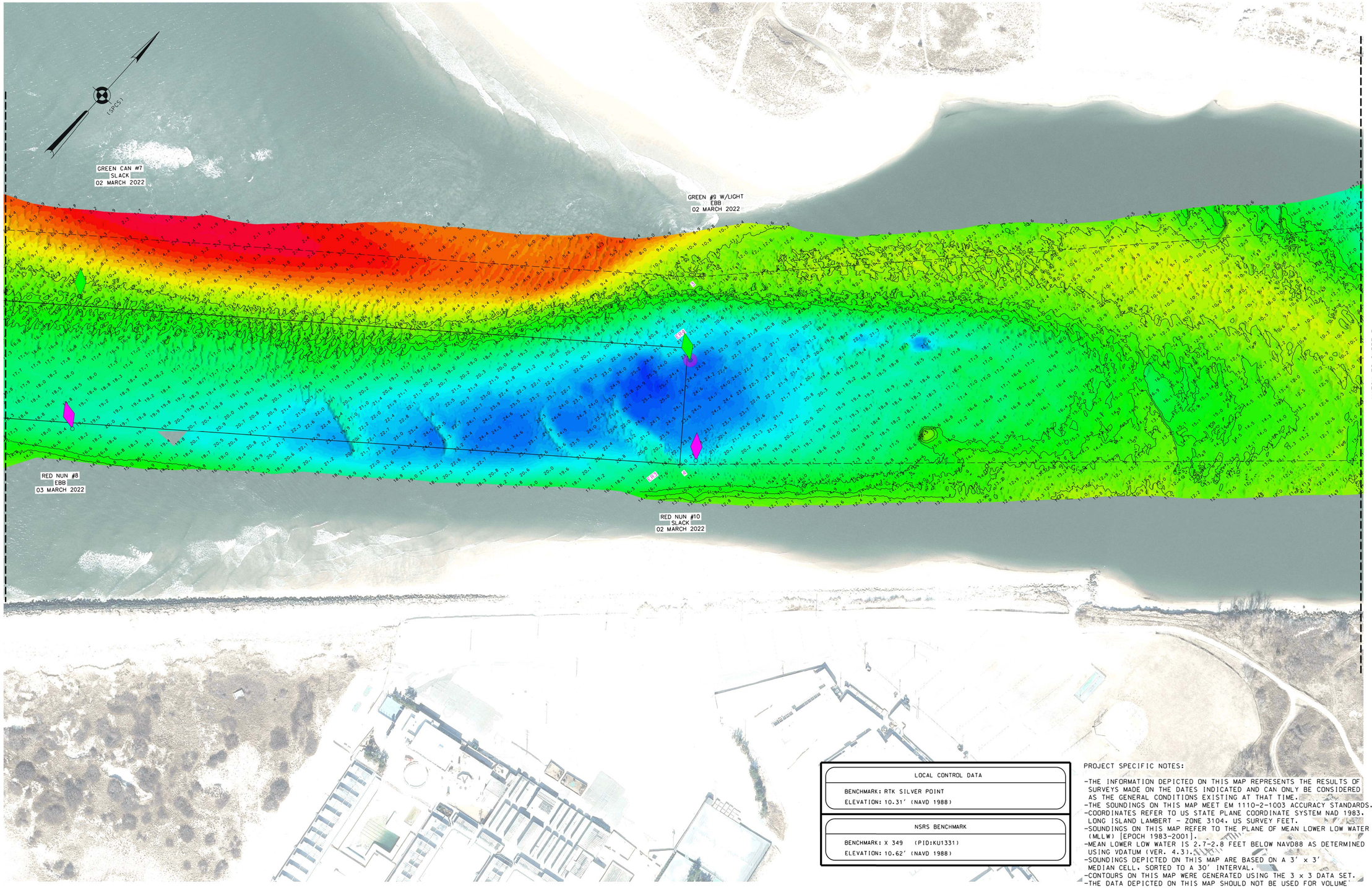

LOCAL CONTROL DATA
BENCHMARK: RTK SILVER POINT
ELEVATION: 10.31' (NAVD 1988)

NSRS BENCHMARK
BENCHMARK: X 349 (PID:KU1331)
ELEVATION: 10.62' (NAVD 1988)

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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

PR	EO/SG/GM	
VP	GM	

DATES OF SURVEY:
24, 28 FEBRUARY 2022
02, 03, 30 MARCH 2022
04 APRIL 2022

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: N/A

REQ. NO./FILE NO: 15131 N1/A4

APPROVED:	J. MCKELVEY	FIELD CARTOGRAPHER
APPROVED:	M. FORTE	CIVIL ENGINEERING TECHNICIAN
APPROVED:	P. BHADUR	LEAD CARTOGRAPHER
APPROVED:	J. MERAZ	CHIEF OF SURVEY
DATE:	07 APRIL 2022	

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SURVEY SECTION
CENAN-OPS-S

NEW YORK
EAST ROCKAWAY INLET

PLANS AND SPECS SURVEY

VH-102

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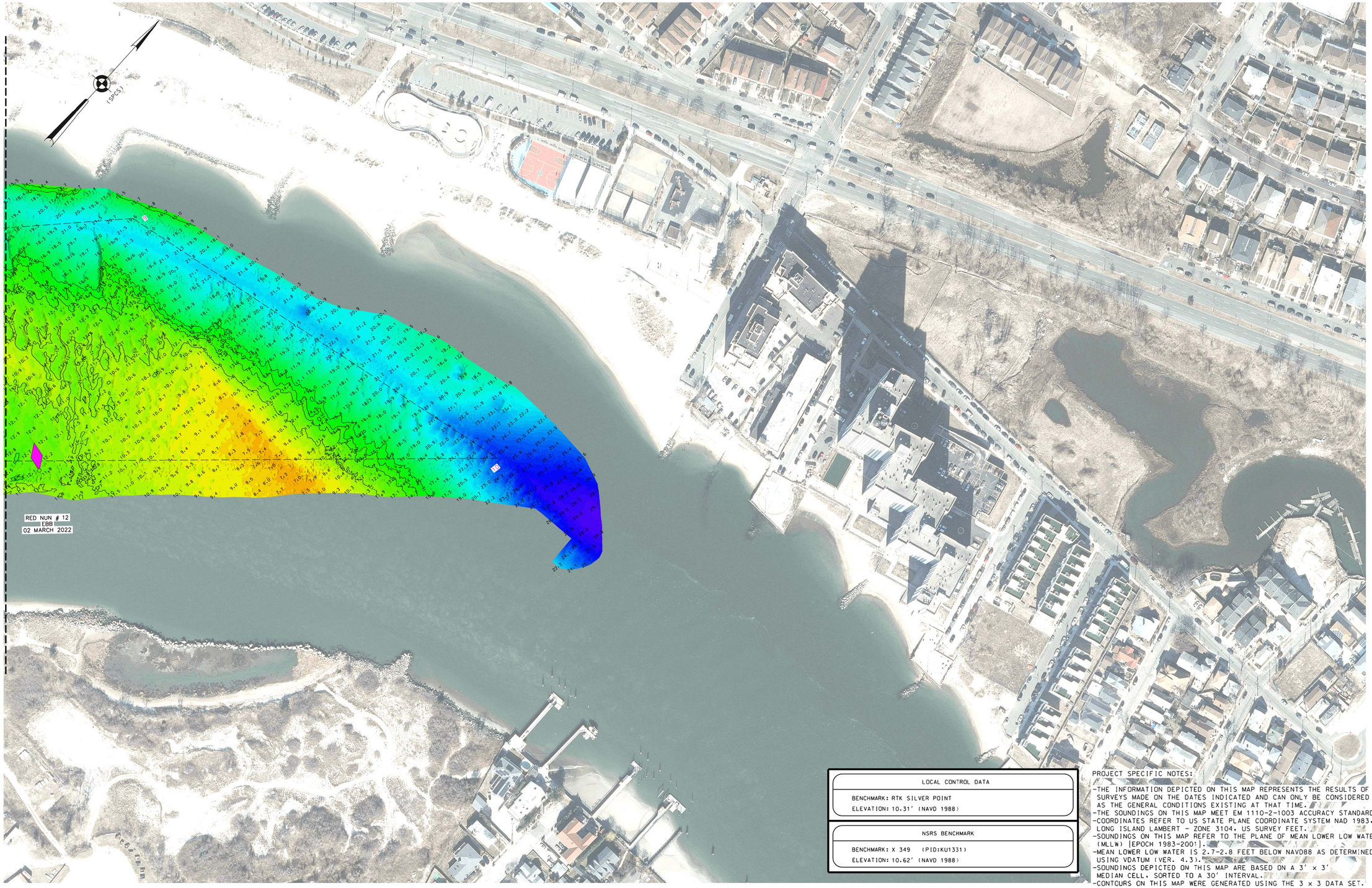

LOCAL CONTROL DATA
BENCHMARK: RTK SILVER POINT
ELEVATION: 10.31' (NAVD 1988)

NSRS BENCHMARK
BENCHMARK: X 349 (PID:KU1331)
ELEVATION: 10.62' (NAVD 1988)

PROJECT SPECIFIC NOTES:

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US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	EO/SG/GM	
VP	GM	

DATES OF SURVEY:
24, 28 FEBRUARY 2022
02, 03, 30 MARCH 2022
04 APRIL 2022

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
N/A

REQ. NO./FILE NO: 15153 N/A4

APPROVED: J. MCKELVEY, FIELD CARTOGRAPHER
APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR, LEAD CARTOGRAPHER
APPROVED: J. MERAZ, BRANCH CHIEF OF SURVEY
DATE: 07 APRIL 2022

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EAST ROCKAWAY INLET

PLANS AND SPECS SURVEY

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