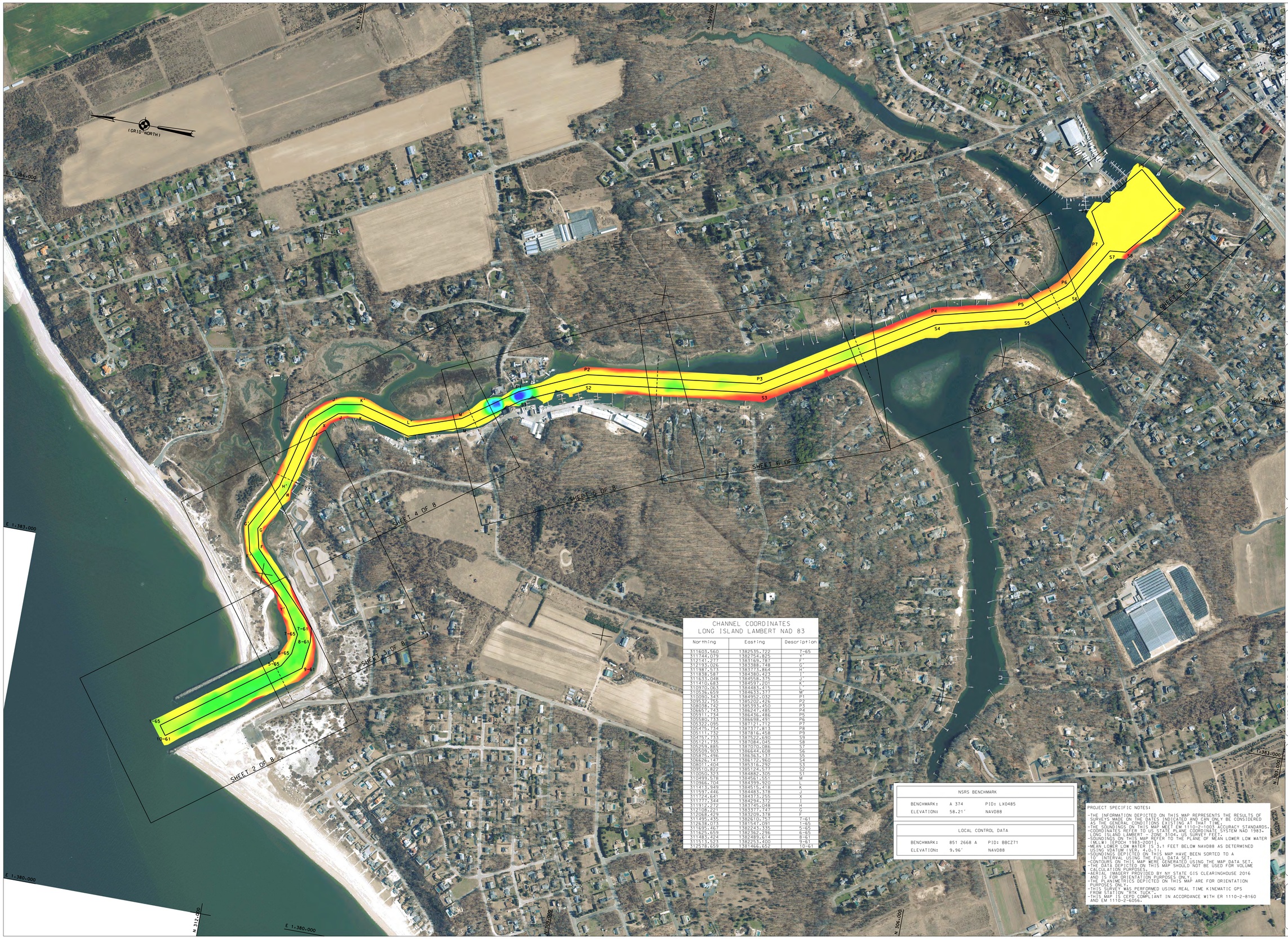


CHANNEL COORDINATES
LONG ISLAND LAMBERT NAD 83

Northing	Easting	Description
311603.560	1382535.722	7-65
311744.079	1382754.825	Y'
312141.277	1383169.787	F'
312133.026	1383388.748	G'
311987.573	1383773.864	H'
311838.587	1384380.423	I'
311633.048	1384953.375	J'
311410.683	1384591.201	K'
310970.063	1384483.415	L'
310536.659	1384633.377	M
310080.343	1384952.032	P1
309532.755	1385202.426	P2
308038.142	1385393.450	P3
306617.743	1386247.485	P4
305911.734	1386436.486	P5
305580.733	1386698.491	P6
305322.095	1387121.712	P7
305176.734	1387377.813	P8
305111.732	1387816.458	P9
304757.733	1387522.630	S9
305121.733	1387084.045	S8
305259.885	1387070.086	S7
305509.903	1386644.608	S6
305875.496	1386363.137	S5
306526.141	1386172.960	S4
308011.404	1385316.292	S3
309510.922	1385124.477	S2
310060.343	1384882.305	S1
310499.578	1384561.651	M
310966.704	1384393.920	L
311413.949	1384515.418	K
311597.446	1384483.378	J
311724.641	1384373.255	X
311771.344	1384294.526	I
311912.272	1383745.048	H
312108.221	1383377.747	G
312084.429	1383209.378	F
311495.435	1382610.757	7-61
312639.073	1381547.091	1-65
311695.467	1382243.335	5-65
311623.659	1382362.236	6-65
311483.424	1382489.614	8-61
311513.523	1382253.400	9-61
312578.659	1381466.652	10-61

NSRS BENCHMARK

BENCHMARK:	A 374	PID: LX0485
ELEVATION:	58.21'	NAVD88

LOCAL CONTROL DATA

BENCHMARK:	851 2668 A	PID: BBCZ71
ELEVATION:	9.96'	NAVD88

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 5.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1).
-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
-CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
-THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
-AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
-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

SG	PR	
SG	MP	

DATES OF SURVEY:
MAY 28-29&, 2020

REQUEST NO.: 4949/AL

SCALE: 1 INCH = 300 FEET

FIELD BOOKS:
N/A

APPROVED: J. BERTOLOTTI
CHIEF, DESIGN & CONSTRUCTION SUPPORT BRANCH

APPROVED: M. FORTE
CHIEF, ENGINEERING TECHNICIAN

APPROVED: P. BHADUR
CHIEF, CHIEF CARTOGRAPHER

APPROVED: J. MIRAZ
DEPUTY CHIEF OF SURVEY

DATE: 03 JUNE 2020

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
26 FEDERAL PLAZA
NEW YORK, NEW YORK 10278

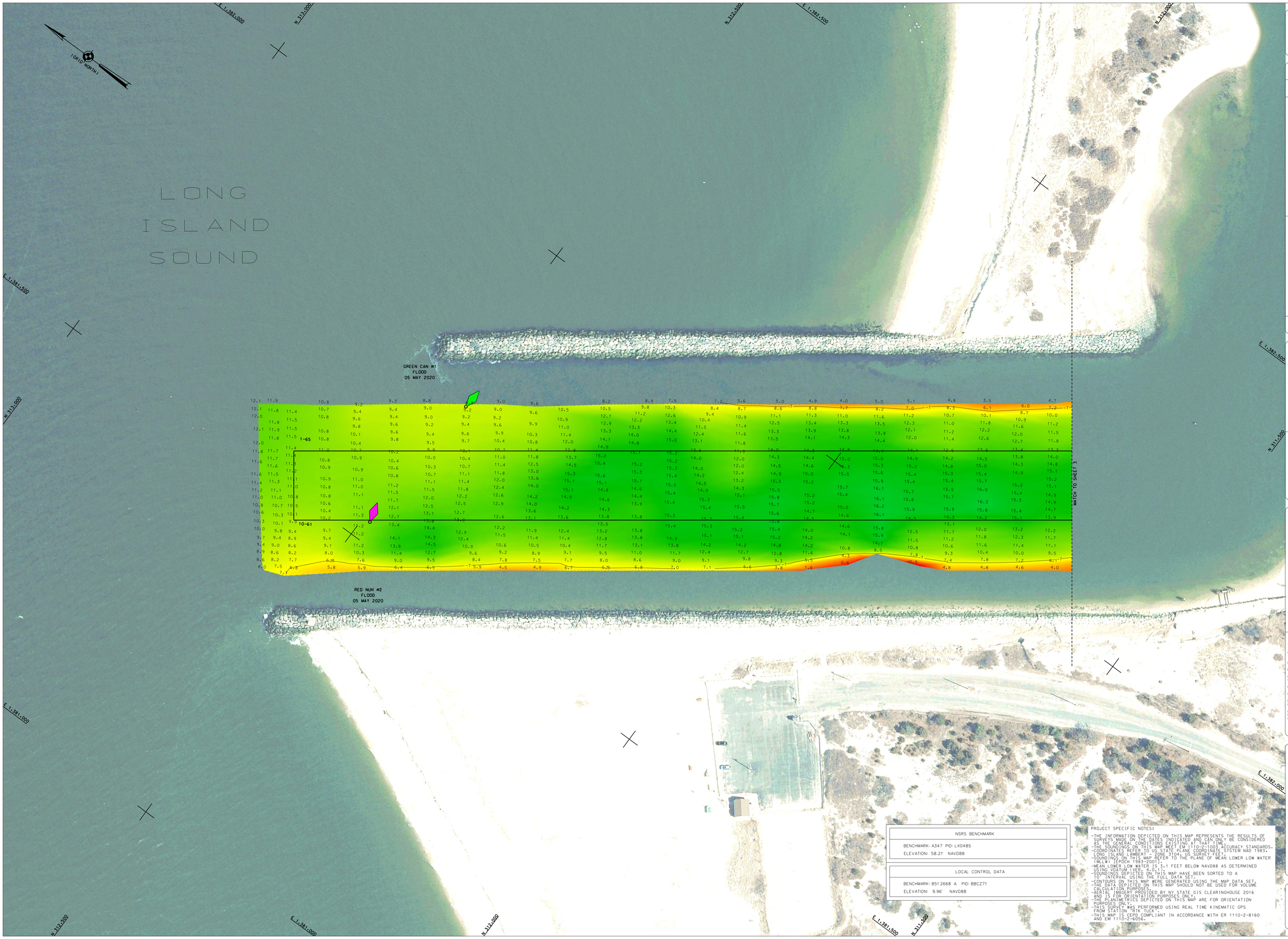
OPERATIONS DIVISION
SURVEY SECTION
CLEAN-OPS

MATTITUCK HARBOR
NEW YORK

CONDITION SURVEY

VH-110

SHEET 1 OF 8



NSRS BENCHMARK
BENCHMARK: A347 PID: LX0485
ELEVATION: 58.21' NAVD88

LOCAL CONTROL DATA
BENCHMARK: 851 2668 A PID: BBCZ71
ELEVATION: 9.96' NAVD88

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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.11).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BTK TUCK".
- 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

SG	PR		
SG	MP		

DATES OF SURVEY:
MAY 26-29, 2020

REQUEST NO.: 4949/AL

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
N/A

APPROVED: M. APPELD	FIELD CARTOGRAPHER	
APPROVED: M. FORTE	CIVIL ENGINEERING TECHNICIAN	
APPROVED: P. BHAZUR	CHIEF CARTOGRAPHER	
APPROVED: J. MRAZ	BRANCH CHIEF OF SURVEY	
DATE: 03 JUNE 2020		

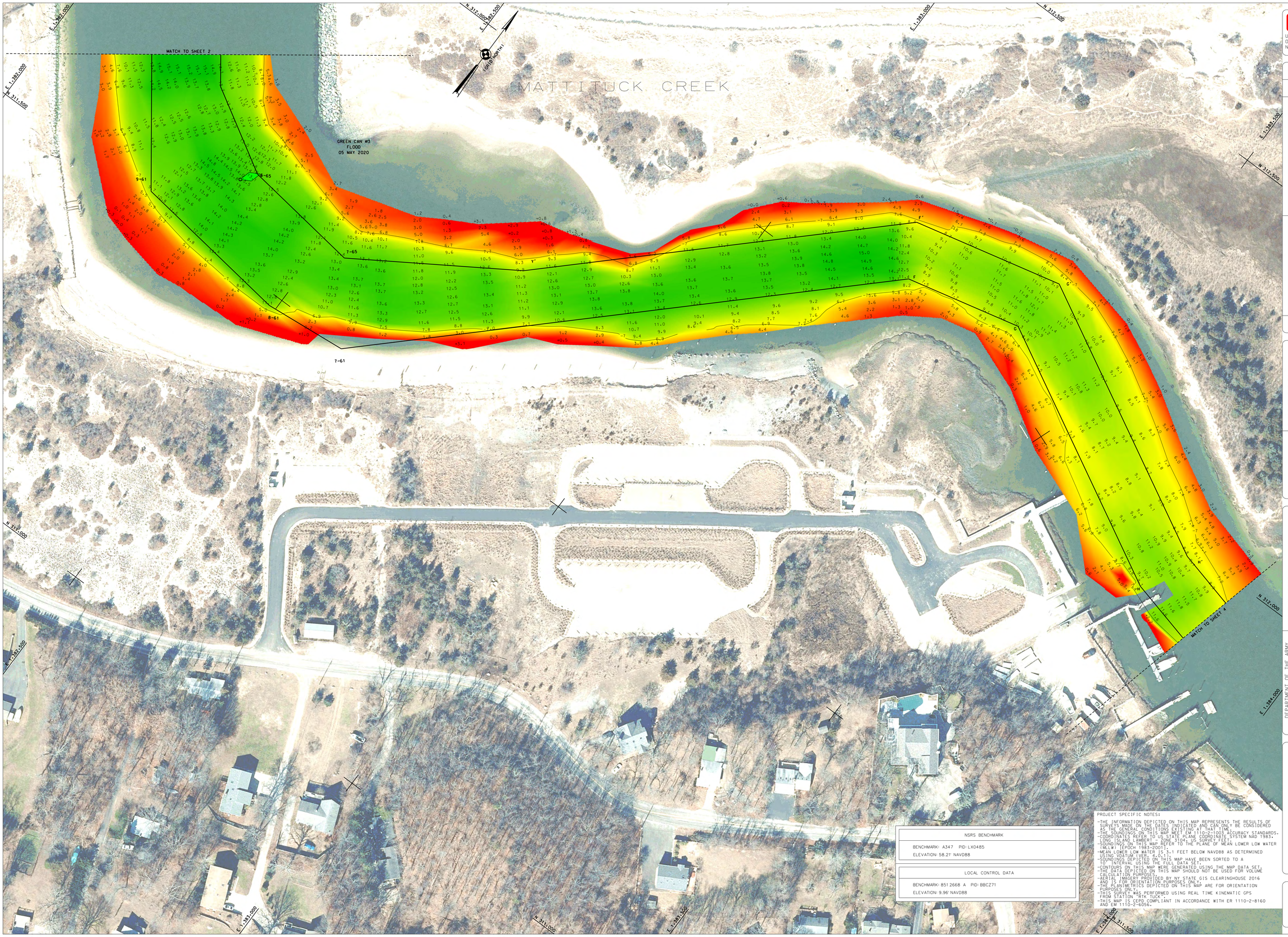
DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CONARY-OPS

NEW YORK
MATTITUCK CHANNEL
CONDITION SURVEY

VH-102

SHEET 2 OF 8



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

	SG	PR
	SG	MP

DATES OF SURVEY:
MAY 26-29, 2020

REQUEST NO.: 4949/AL

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
N/A

APPROVED: M. APPELD
CHIEF, CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BUSZUK
CHIEF, ENGINEERING & CARTOGRAPHER

APPROVED: J. MRAZ
SENIOR CHIEF OF SURVEY

DATE: 03 JUNE 2020

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

MATTITUCK HARBOR
NEW YORK
CONDITION SURVEY

VH-103

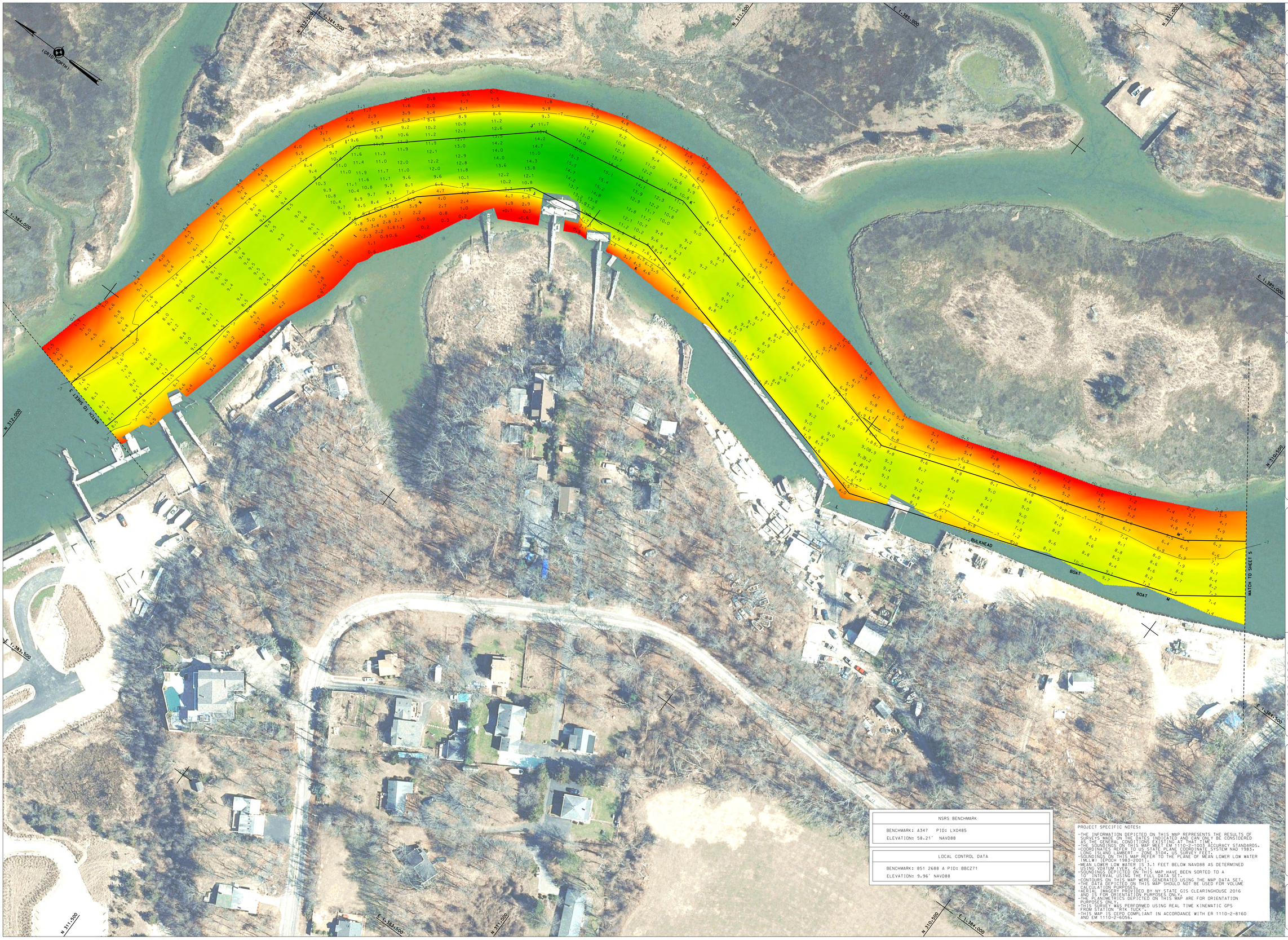
SHEET 3 OF 8

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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1).
-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 1' INTERVAL USING THE FULL DATA SET.
-CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
-THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
-AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016
-AND IS ORTHO RECTIFIED TO EPSG:2263.
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

NSRS BENCHMARK
BENCHMARK: A347 PID: LX0485
ELEVATION: 58.21' NAVD88

LOCAL CONTROL DATA
BENCHMARK: 851 2668 A PID: BBCZ71
ELEVATION: 9.96' NAVD88



NSRS BENCHMARK
BENCHMARK: A347 PID: LX0485
ELEVATION: 58.21' NAVD88

LOCAL CONTROL DATA
BENCHMARK: 851 2688 A PID: BBCZ71
ELEVATION: 9.96' NAVD88

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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.11).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET. THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATIONS PURPOSES.
- AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
- 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	
	SG	
	SG	MP

DATES OF SURVEY: MAY 26-29, 2020

REQUEST NO.: 4949/AL

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: N/A

APPROVED: M. APPELO, FIELD CARTOGRAPHER

APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN

APPROVED: P. BUSALUP, FIELD CARTOGRAPHER

APPROVED: J. NRAZ, BRANCH CHIEF OF SURVEY

DATE: JUNE 3, 2020

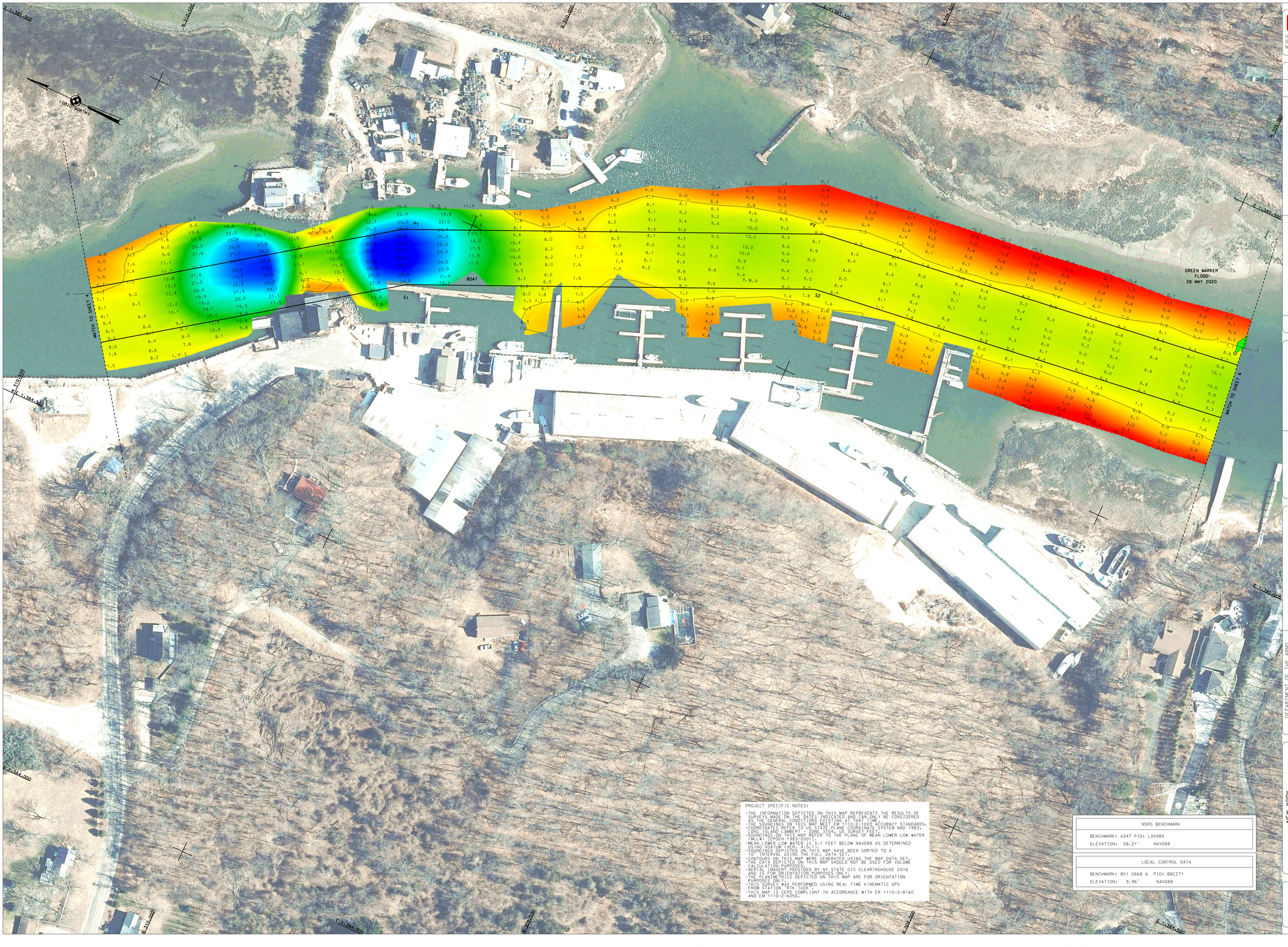
DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

MATTITUCK HARBOR
NEW YORK
CONDITION SURVEY

VH-104

SHEET 4 OF 8



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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "PRK TUCK".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

NSRS BENCHMARK	
BENCHMARK: A347 PID: LX0485	
ELEVATION: 58.21'	NAVD88

LOCAL CONTROL DATA	
BENCHMARK: 851 2668 A PID: BBCZ71	
ELEVATION: 9.96'	NAVD88

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

	SG	PR
	SG	MP

DATES OF SURVEY:
MAY-26-29, 2020

REQUEST NO.: 4949/AL

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
N/A

APPROVED: M. APPELO — CHIEF CARTOGRAPHER
APPROVED: M. FORTE — CHIEF, HYDROGRAPHIC TECHNICIAN
APPROVED: P. BHADUR — CHIEF CARTOGRAPHER
APPROVED: J. MRAZ — DEPUTY CHIEF OF SURVEY
DATE: JUNE 3, 2020

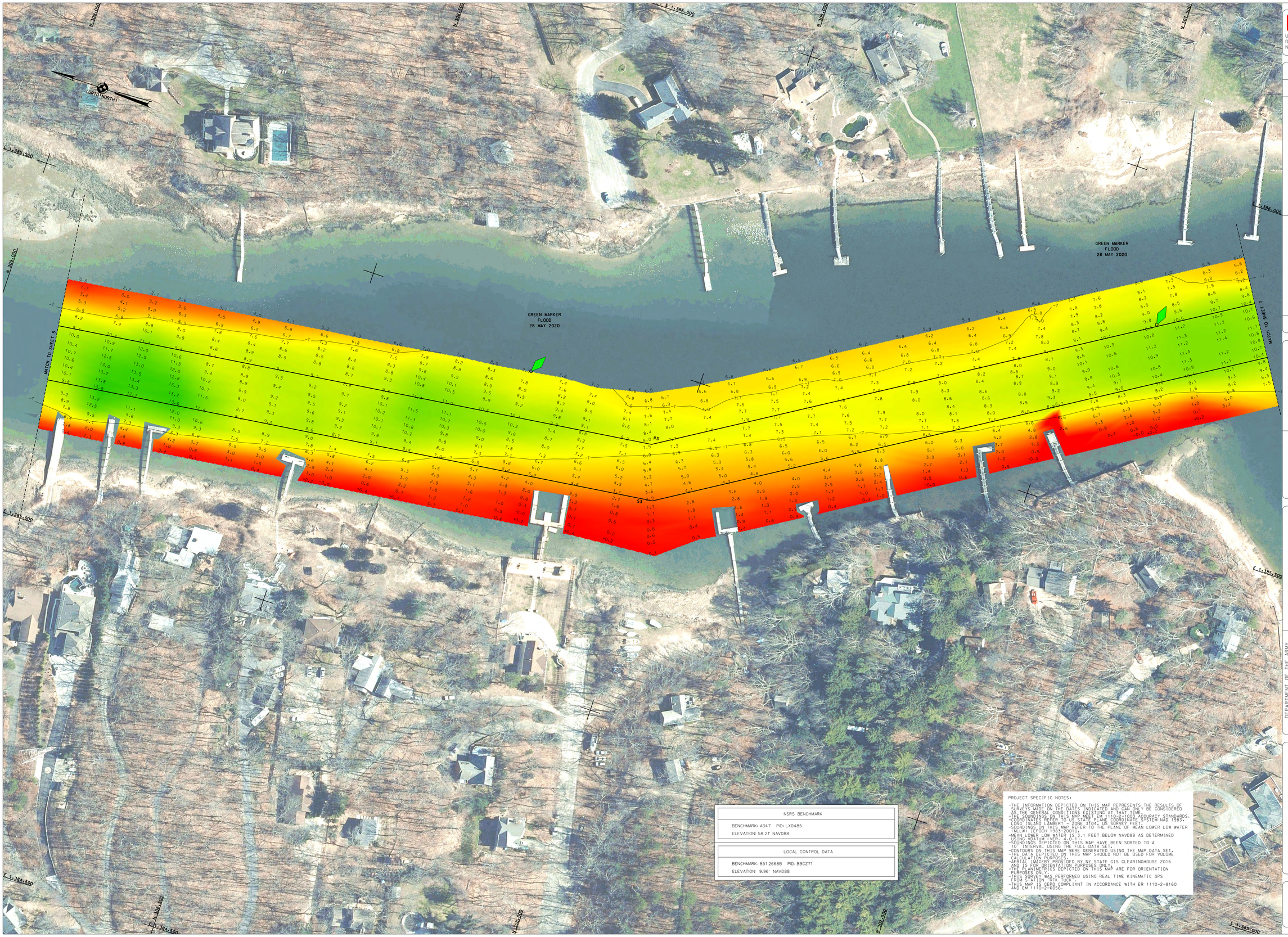
DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

NEW YORK
MATTITUCK CHANNEL
CONDITION SURVEY

VH-105

SHEET 5 OF 8



NSRS BENCHMARK
BENCHMARK: A347 PID: LX0485
ELEVATION: 58.21' NAVD88

LOCAL CONTROL DATA
BENCHMARK: 851266BB PID: BBCZ71
ELEVATION: 9.96' NAVD88

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 ZONE, FIPS ZONE 3104, US SURVEY FEET.
- ELEVATIONS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) (EPOCH 1983-2001).
- MEAN LOWER LOW WATER IS 5.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM V3.1 (2020).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
- 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	SG	
MP	SG	

DATES OF SURVEY: MAY 26-29, 2020

REQUEST NO.: 4949/AL

SCALE: ONE INCH = 50 FEET

FIELD BOOKS: N/A

APPROVED: M. APPELO — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR — LEAD CARTOGRAPHER
APPROVED: J. MRAZ — BRANCH CHIEF OF SURVEY
DATE: JUNE 3, 2020

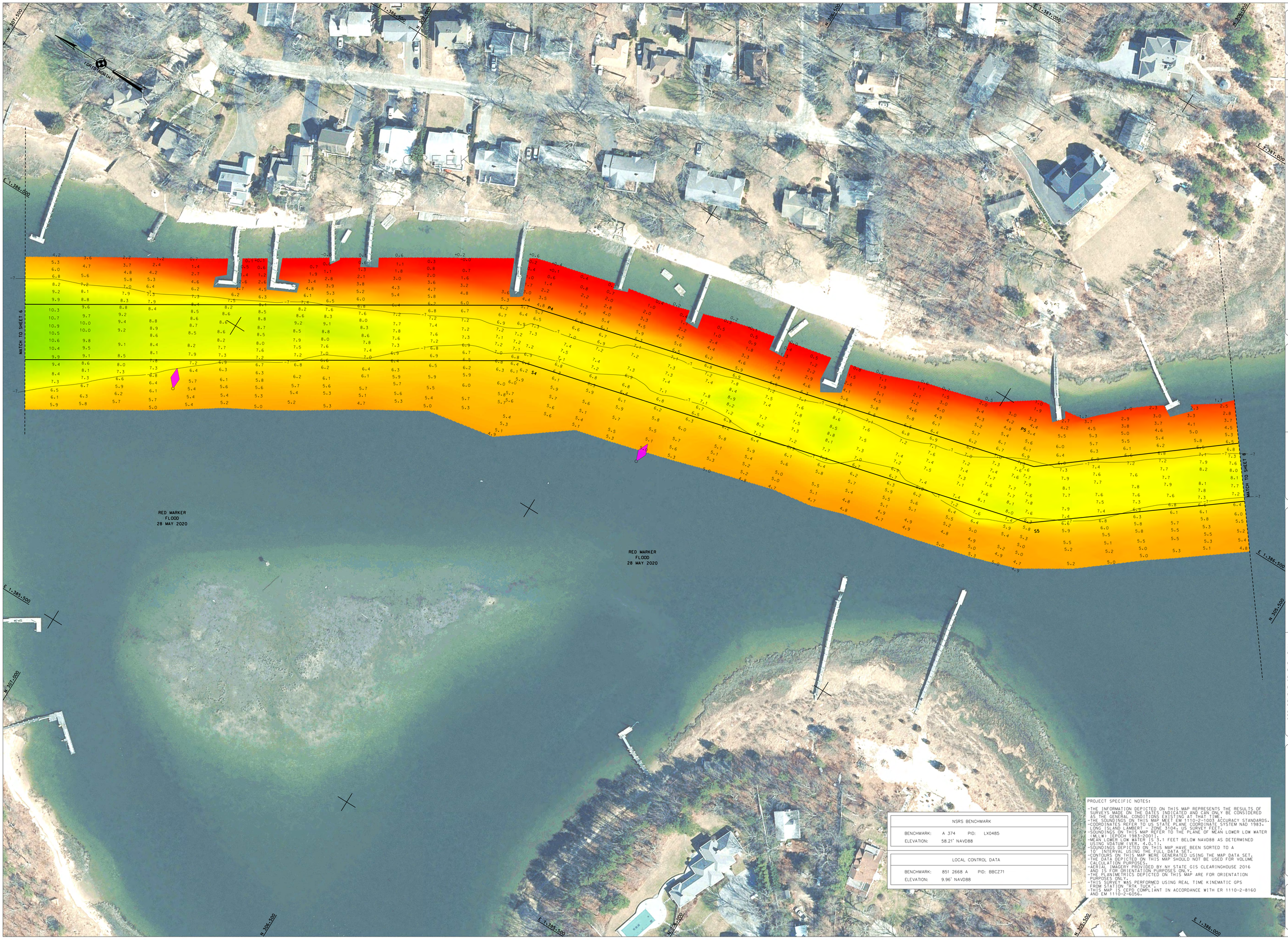
DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

NEW YORK
MATTITUCK CHANNEL
BEFORE DREDGE SURVEY

VH-106

SHEET 6 OF 8



NSRS BENCHMARK	
BENCHMARK:	A 374 PID: LX0485
ELEVATION:	58.21' NAVD88

LOCAL CONTROL DATA	
BENCHMARK:	851 2668 A PID: BBCZ71
ELEVATION:	9.96' NAVD88

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 110-1-1003 ACCURACY STANDARDS.
-COORDINATES REFER TO LONG ISLAND STATE PLANE COORDINATE SYSTEM NAD 1983. (ONG 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 3.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1).
-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
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-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
-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

SG	PR	
SG	MP	

DATES OF SURVEY: MAY 28-29, 2020

REQUEST NO.: 4949/AL

SCALE: 1 INCH = 50 FEET

FIELD BOOKS: N/A

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

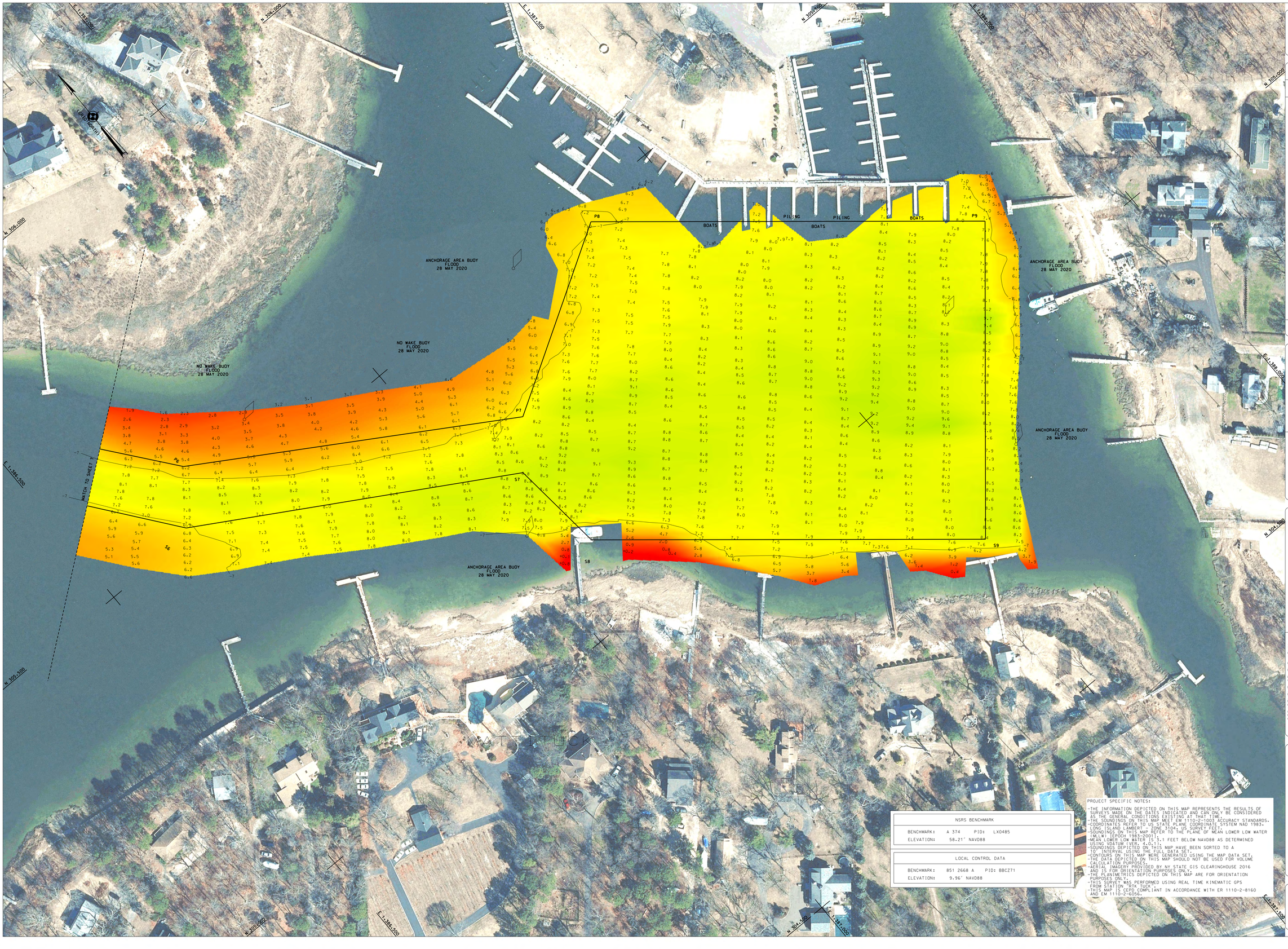
OPERATIONS DIVISION
SURVEY SECTION
CHART-OPS

APPROVED: M. APPELO, FIELD CARTOGRAPHER
APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR, FIELD CARTOGRAPHER
APPROVED: J. MIRAZ, DEPUTY CHIEF OF SURVEY
DATE: JUNE 3, 2020

MATTITUCK HARBOR
NEW YORK
CONDITION SURVEY

VH-110

SHEET 7 OF 8



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

5		
4		
3		
2		
1		
	SG	PR
	SG	MP

DATES OF SURVEY:
MAY 26-29, 2020

REQUEST NO.: 4949/AL

SCALE:
1 INCH = 50 FEET

FIELD BOOKS:
N/A

APPROVED: M. APPELO — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BUAZOUR — FIELD CARTOGRAPHER
APPROVED: J. MRAZ — DEPUTY CHIEF OF SURVEY
DATE: JUNE 3, 2020

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

MATTITUCK HARBOR
NEW YORK
CONDITION SURVEY

VH-110

SHEET 8 OF 8

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 5.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1).
-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE FULL DATA SET.
-CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.
-THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
-AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2016 AND IS FOR ORIENTATION PURPOSES ONLY.
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "RTK TUCK".
-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

NSRS BENCHMARK		
BENCHMARK:	A 374	PID: LX0485
ELEVATION:	58.21' NAVD88	

LOCAL CONTROL DATA		
BENCHMARK:	851 2668 A	PID: BBCZ71
ELEVATION:	9.96' NAVD88	