

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

[illegible]

RED NUN #8
FLOOD
11 APRIL 2019

L O N G I S L A N D S O U N D
M A M A R O N E C K H A R B O R

DATES OF SURVEY:
2.4.11-12 APRIL 2019

SCALE:
ONE INCH = 50 FEET

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ONE INCH = 50 FEET

APPROVED: M. APPEL

APPROVED: M. FORTE

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

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MAMARONECK HARBOR, NEW YORK

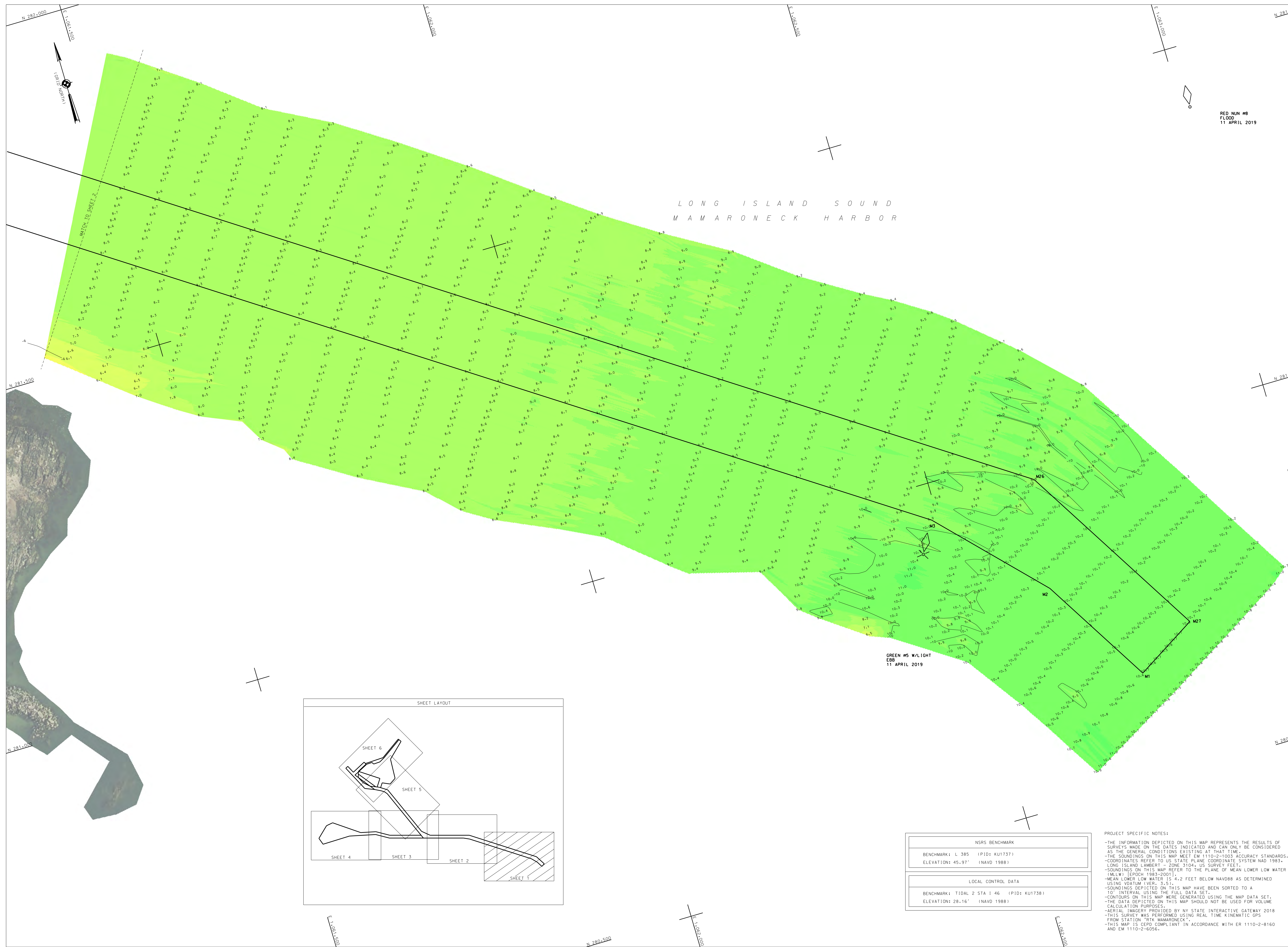
MAMARONECK HARBOR, NEW YORK

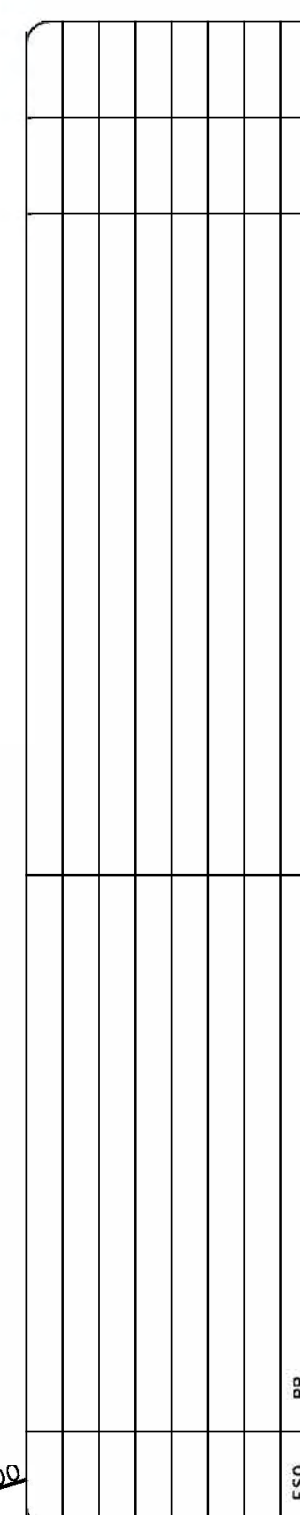
MAMARONECK HARBOR, NEW YORK

VH-101

SHEET 1 OF 6

FILE NO: 51
REQ. NO: 4825/N3





SCALE: ONE INCH = 50 FEET	DATES OF SURVEY: 2.4.11-12 APRIL 2019
FIELD BOOKS: 1042	FILE NO.: 51

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

APPROVED: M. APPEL
FILED CAPTAIN

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LIEUT. COLONEL

APPROVED: J. WRAP
LIEUT. COLONEL

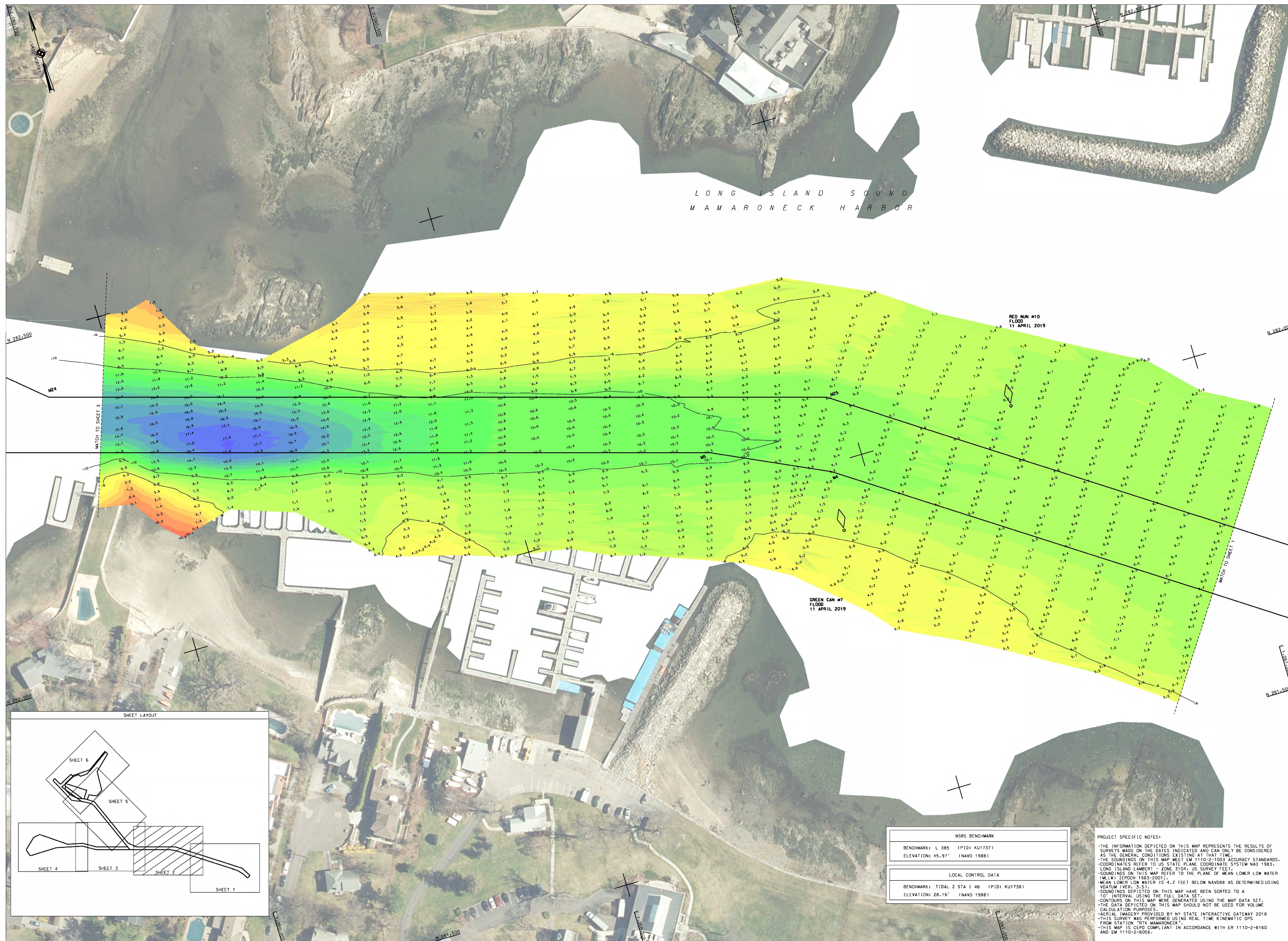
OPERATIONS DIVISION
SURVEY SECTION
CEMAN-OP-S

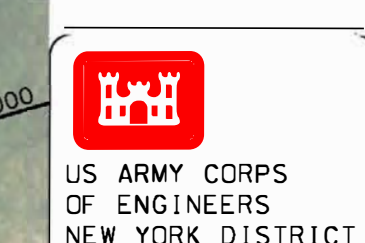
MAMARONECK HARBOR, NEW YORK
CONDITION SURVEY

VH-102

SHEET 2 OF 6

FILE NO: 51
REQ. NO: 4825/N3



[illegible]

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DATES OF SURVEY:
2, 4, 11-12 APRIL 2019

FILE NO. 51
REQUEST NO. 4825/A3

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
1042

APPROVED M. APPEL FILE CATEGORY
APPROVED M. FORTE SIX MONTHS OF CONFIN
APPROVED D. CLARKE 120 CONFINEMENT
APPROVED J. WRAZ APPROPRIATE OF COURT
DATE: 23 APR 1969

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

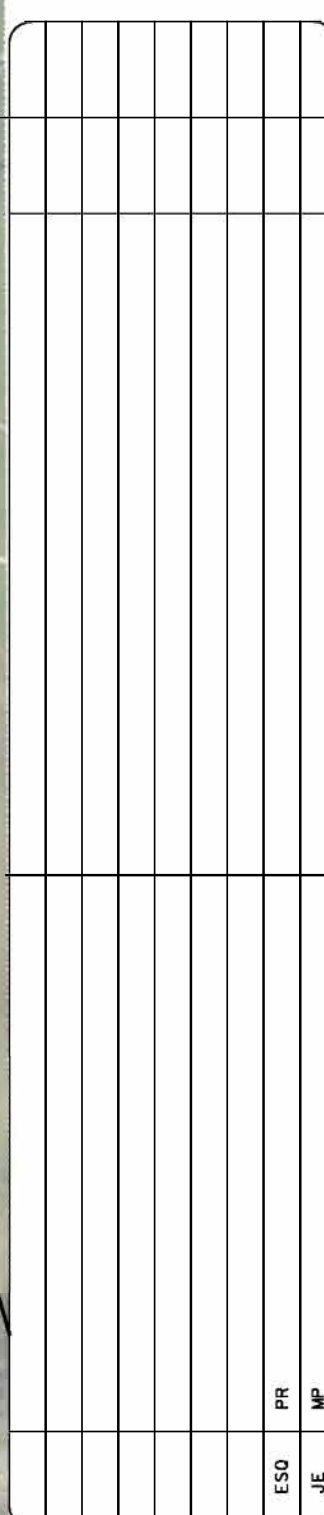
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

CONDIT ION SURVEY

VH-103

SHEET 3 OF 6

FILE NO: 51
REQ. NO: 4825/N3



SCALE: ONE INCH = 50 FEET	DATES OF SURVEY: 2.4.11-12 APRIL 2019
FIELD BOOKS: 1042	FILE NO.: 51 REQUEST NO.: 403/A3

APPROVED: M. APPEL
FIELD CHAIRMAN

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CHAIRMAN

APPROVED: J. MRAZ
SUPPORT CHIEF OF BUREAU

DATE: 23 APRIL 2019

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

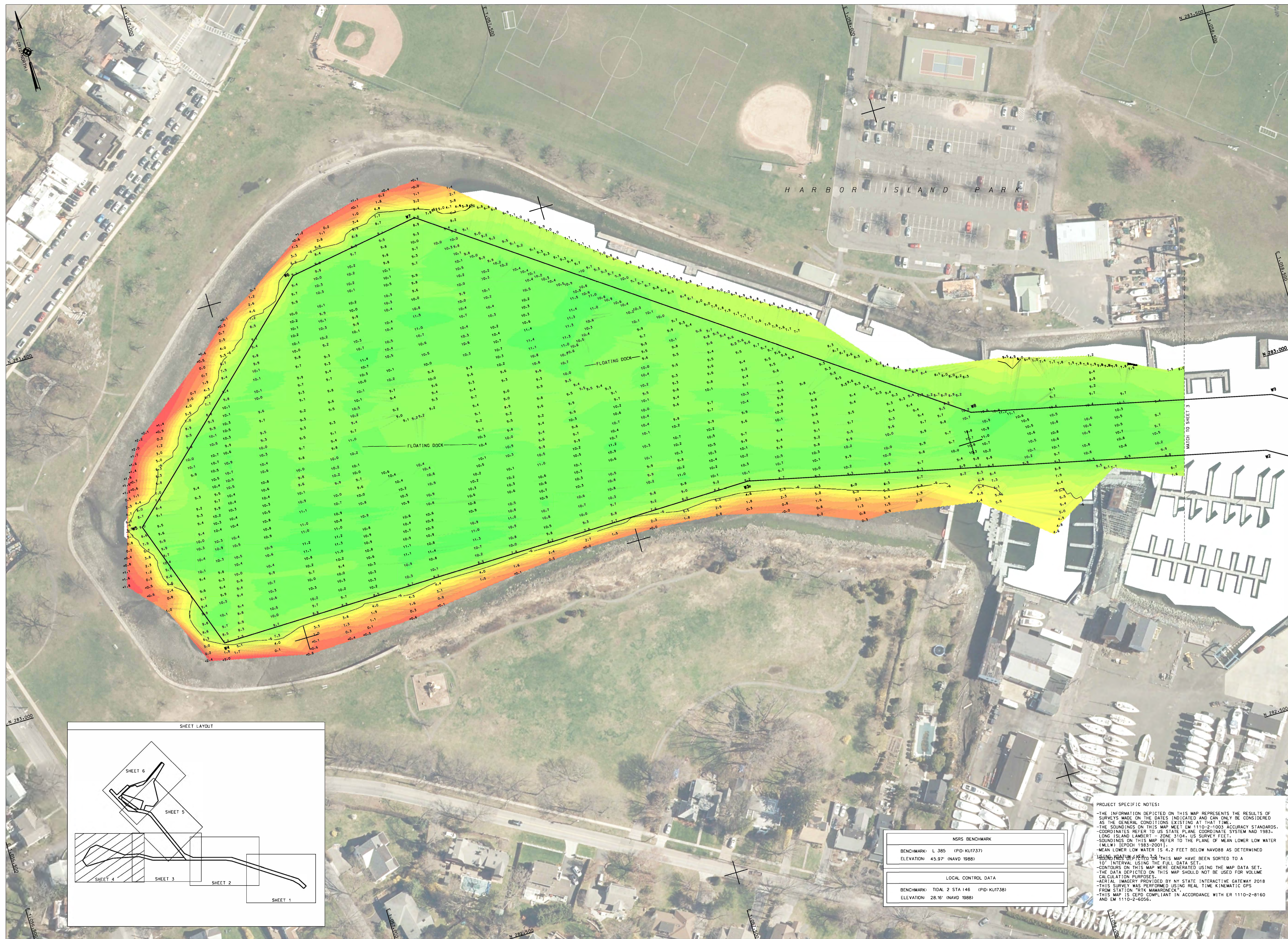
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

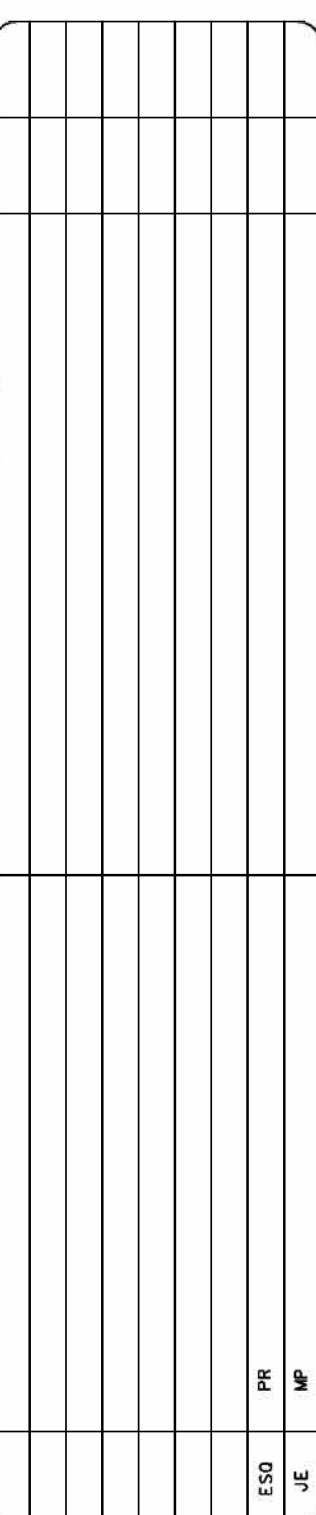
MAMARONECK HARBOR, NEW YORK

VH-104

SHEET 4 OF 6

FILE NO: 51
REQ. NO: 4825/N3



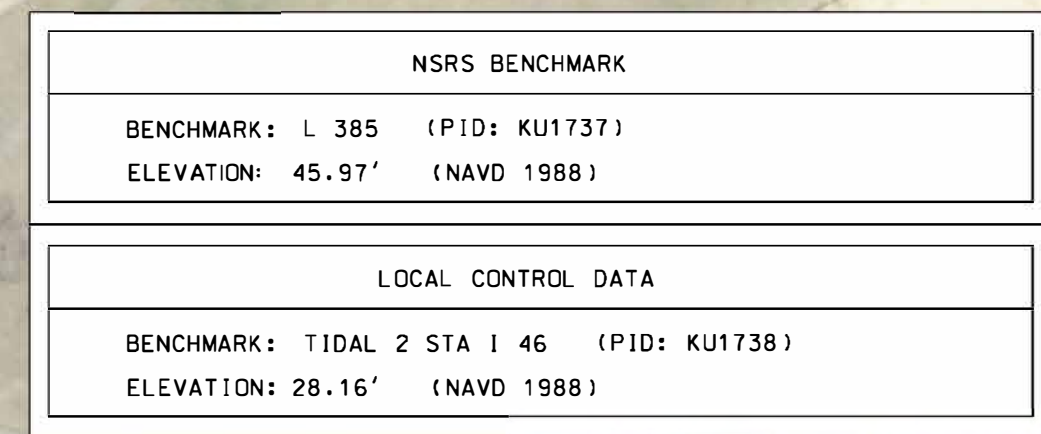


APPROVED: M. APPEL

APPROVED: M. FORTE

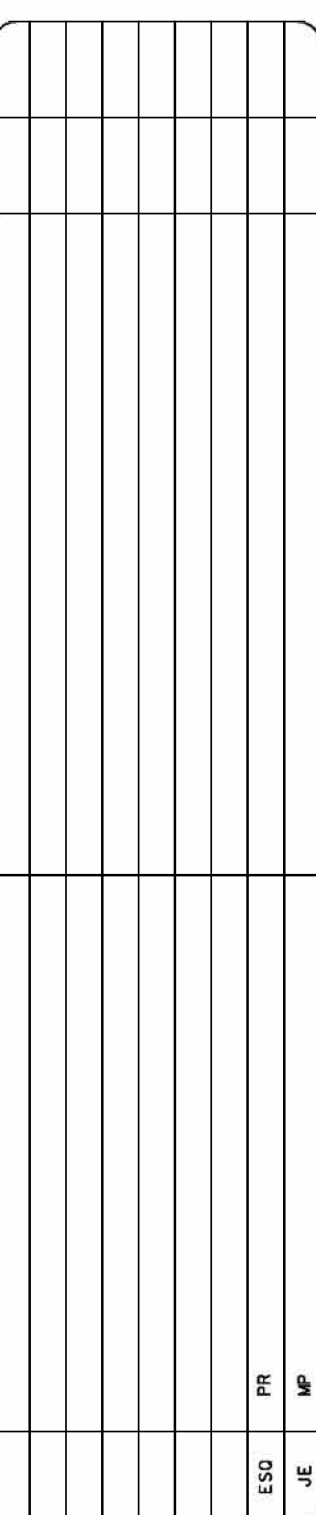
MAMARONECK HARBOR, NEW YORK

FILE NO: 51
REQ. NO: 4825/N3



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 SURVEYS WERE CONDUCTED IN ACCORDANCE WITH SURVEYING STANDARDS.
- COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NO 1983, LONG 1428N LAMBERT - ZONE 3104, US SURVEY FEET.
- THIS MAP IS NOT TO BE REFERRED TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) (EPOCH 1983-2011).
- THE MEAN LOWER LOW WATER IS 4.2 FEET BELOW NAVD83 AS DETERMINED USING VOTIUM VHE (VER. 3.5).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 10' INTERVAL USING THE MEAN LOWER LOW WATER DATUM.
- CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET. THE DATA SET ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY NY STATE INTERACTIVE GATEWAY 2018
- THIS SURVEY HAS BEEN CONDUCTED IN ACCORDANCE WITH THE KENNEDIC 05-01 FROM STATION "RTK MAMARENOCK".
- THIS MAP IS NOT TO BE USED IN CONJUNCTION WITH NY 1110-2-8160 AND NY 1110-2-8166.



FILE NO.: 51
REQUEST NO.: 4825/NT

OLD BOOKS:

APPROVED: D. CLARKE
CIVIL ENGINEERING TECHNICIAN

OPERATIONS DIVISION
CITY OF NEW YORK

CONDITION SURVEY

SHEET 6 OF 6

FILE NO: 51
REQ. NO: 4825/N3

