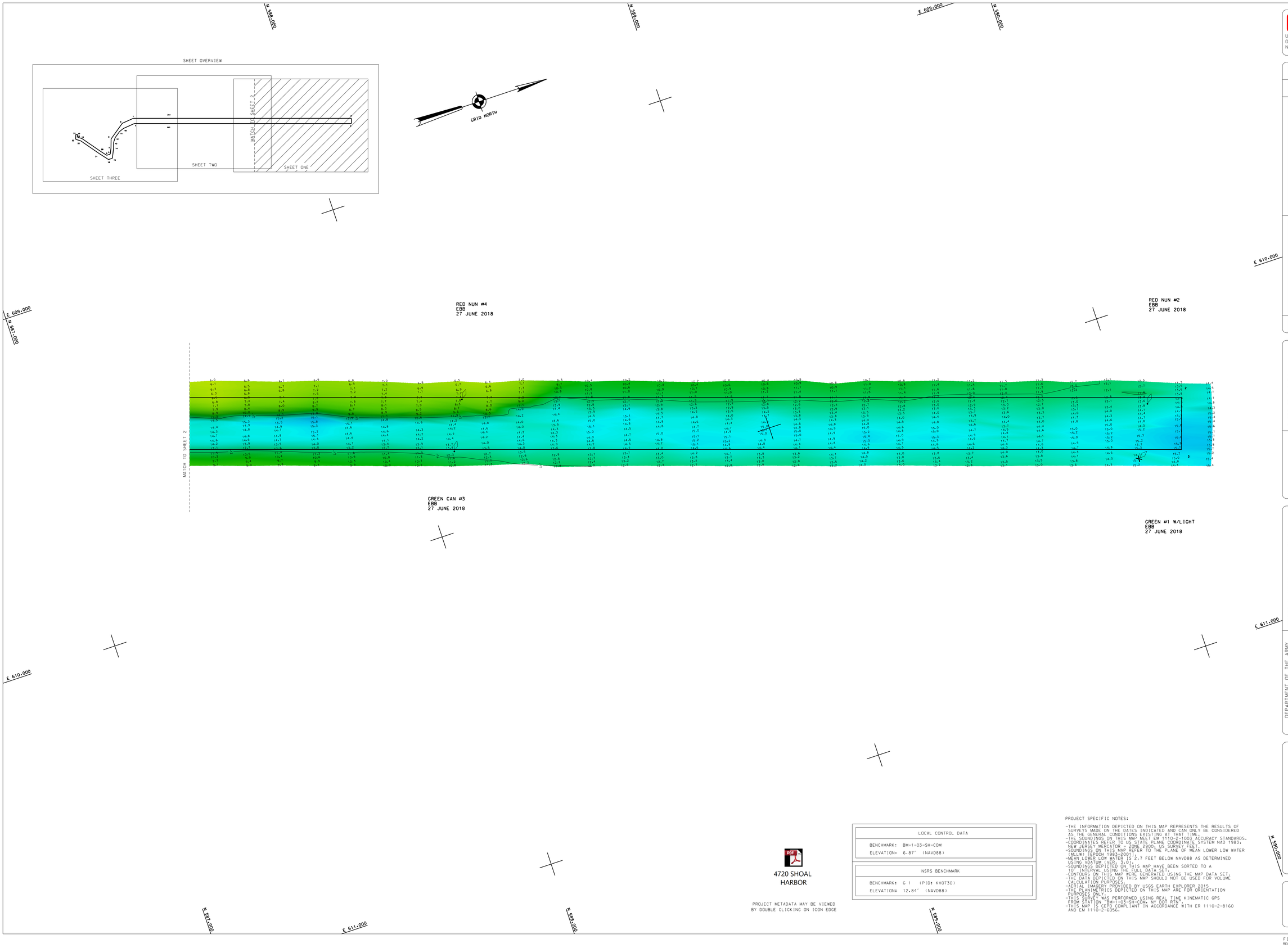


PROJECT METADATA MAY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE

LOCAL CONTROL DATA	
BENCHMARK:	BM-1-03-SH-COM
ELEVATION:	6.87' (NAVD88)

NSRS BENCHMARK	
BENCHMARK:	G 1 (PID: KV0730)
ELEVATION:	12.84' (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, NEW JERSEY MERCATOR - ZONE 2900, 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 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 3.0).
- 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 USGS EARTH EXPLORER 2015
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BM-1-03-SH-COM, NY DOT RTN".
- 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

ROA	PR
ROA	MP

DATES OF SURVEY: 27-28 JUNE, 2018

FILE NO.: 152
REQUEST NO.: 4720/N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: N/A

APPROVED: M. APPELO, J. BERTOLOTTI
CHIEF, CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: J. MRAZ
DEPUTY CHIEF OF SURVEY

DATE: 6 JULY 2018

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

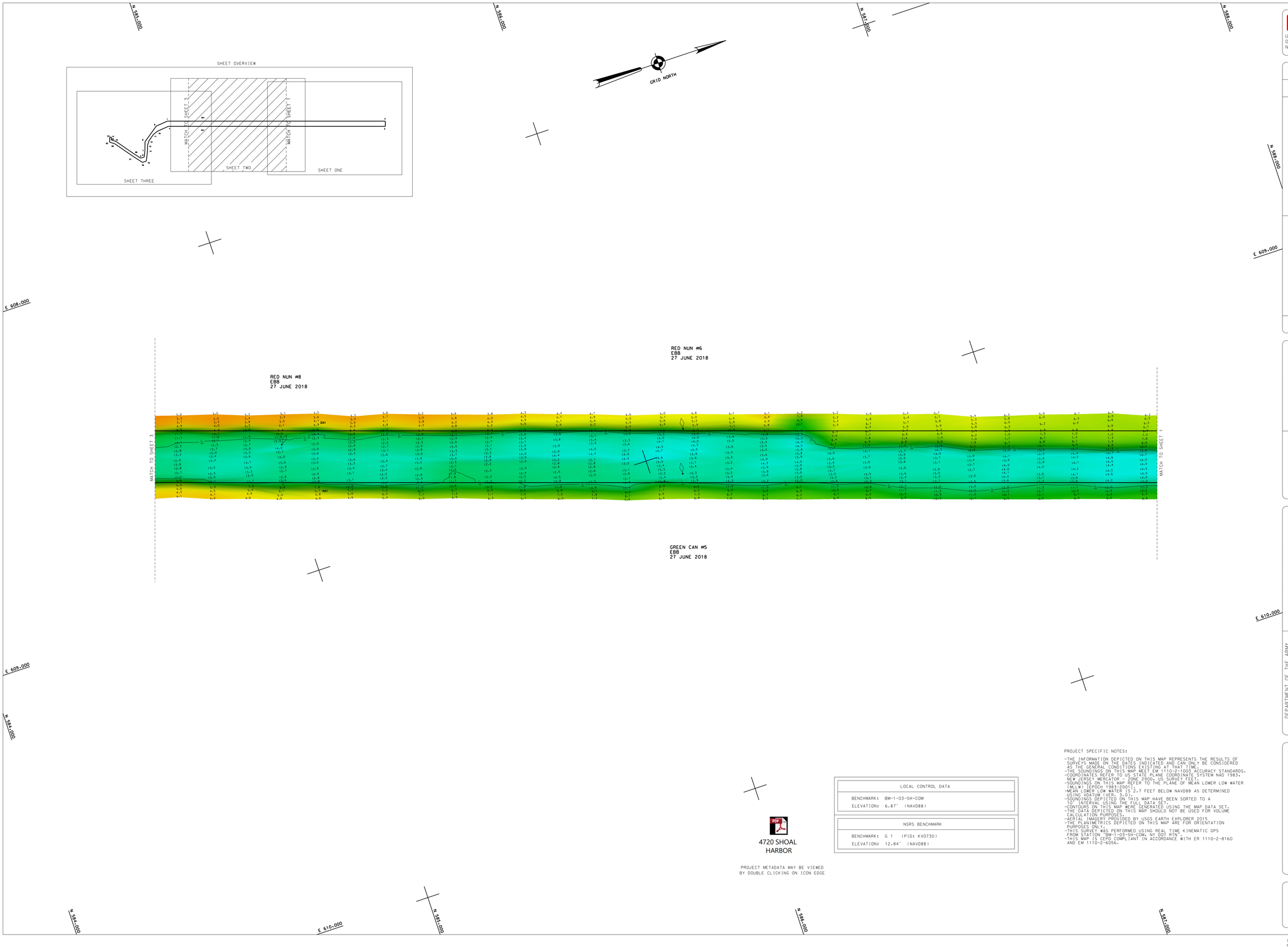
SHOAL HARBOR & COMPTON CREEK

CONDITION SURVEY

VH-101

SHEET 1 OF 3

FILE NO.: 152
REQUEST NO.: 4720/N2



4720 SHOAL HARBOR

PROJECT METADATA MAY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE

LOCAL CONTROL DATA	
BENCHMARK:	BM-1-03-SH-COM
ELEVATION:	6.87' (NAVD88)

NSRS BENCHMARK	
BENCHMARK:	G 1 (PID: KV0730)
ELEVATION:	12.84' (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, NEW JERSEY MERCATOR - ZONE 2900, US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1983-2001].
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- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BM-1-03-SH-COM, NY DOT RTN".
- 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

ROA	PR
ROA	MP

DATES OF SURVEY: 27-28 JUNE,2018

FILE NO.: 152
REQUEST NO.: 4720/N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: N/A

APPROVED: M. APPELD, J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: J. MRAZ
DEPUTY CHIEF OF SURVEY

DATE: 6 JULY 2018

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

SHOAL HARBOR & COMPTON CREEK

CONDITION SURVEY

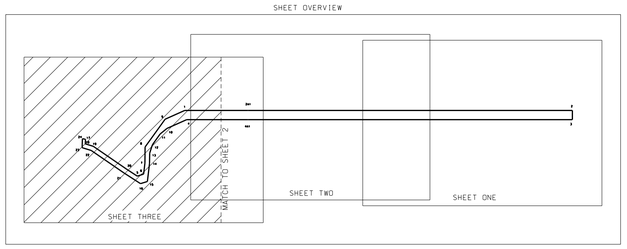
VH-102

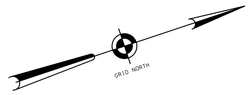
SHEET 2 OF 3

FILE NO.: 152
REQUEST NO.: 4720/N2

CORPS OF ENGINEERS

U. S. ARMY





LOCAL CONTROL DATA
BENCHMARK: BM-1-03-SH-COM
ELEVATION: 6.78' (NAVD88)

NSRS BENCHMARK
BENCHMARK: G 1 (PID: KV0730)
ELEVATION: 12.84' (NAVD88)

4720 SHOAL HARBOR

PROJECT METADATA MAY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE

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.
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- 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

ROA	PR	
ROA	MP	

DATES OF SURVEY: 27-28 JUNE 2017

FILE NO.: 152
REQUEST NO.: 4720/N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: N/A

APPROVED: M. APPELD, J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: J. MRAZ
DEPUTY CHIEF OF SURVEY

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NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

SHOAL HARBOR & COMPTON CREEK

CONDITION SURVEY

VH-103

SHEET 3 OF 3

FILE NO.: 152
REQUEST NO.: 4720/N2