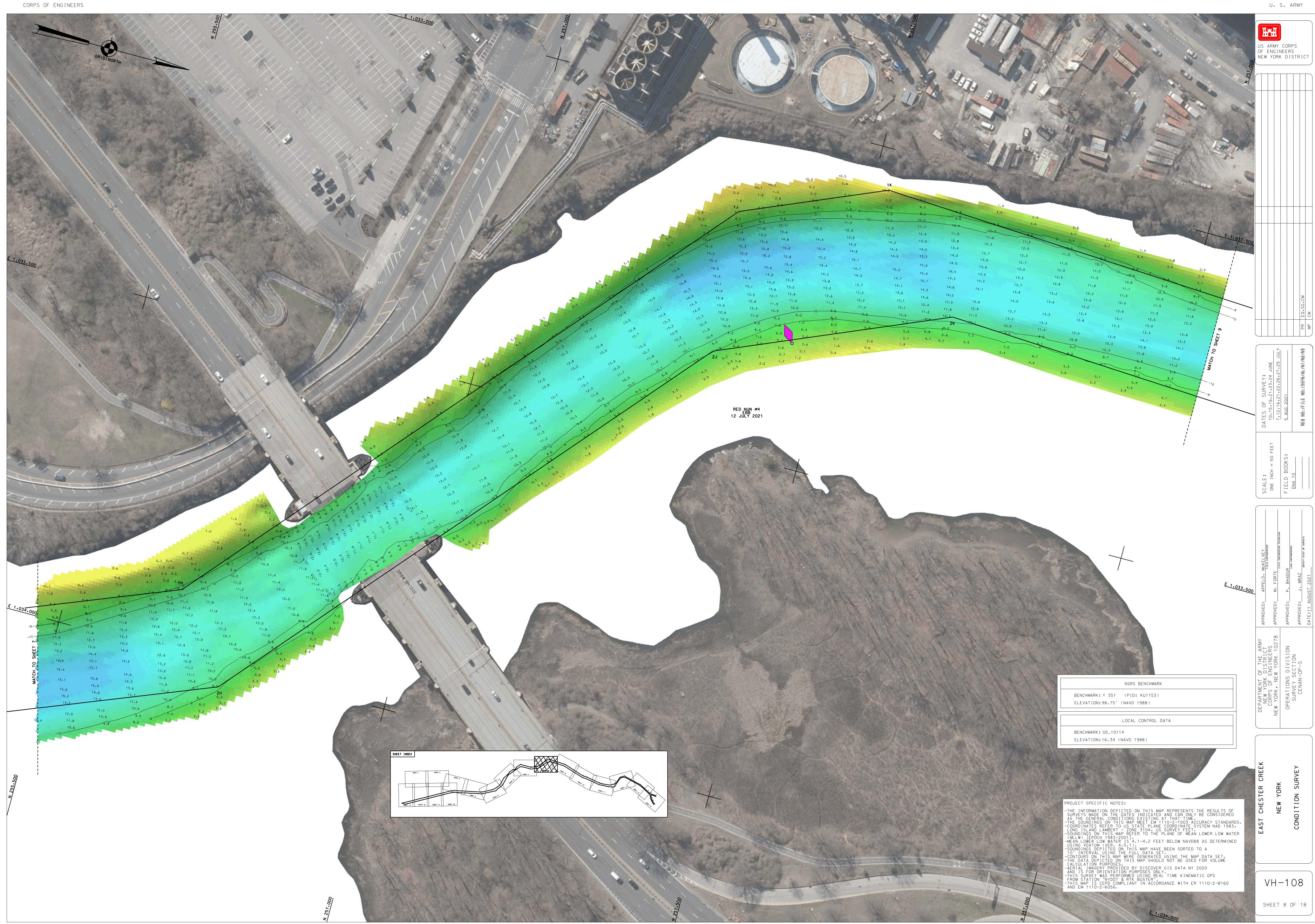
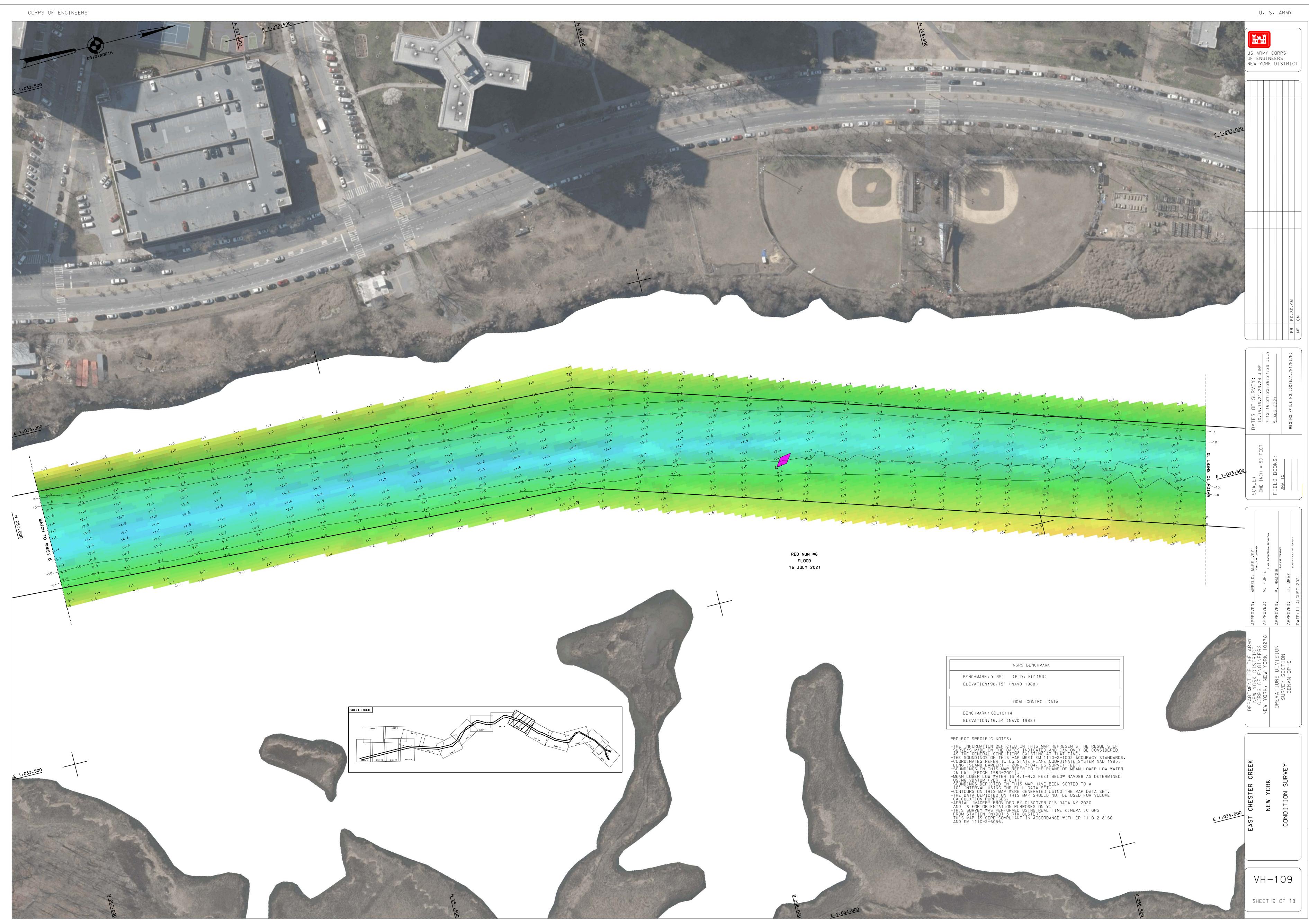
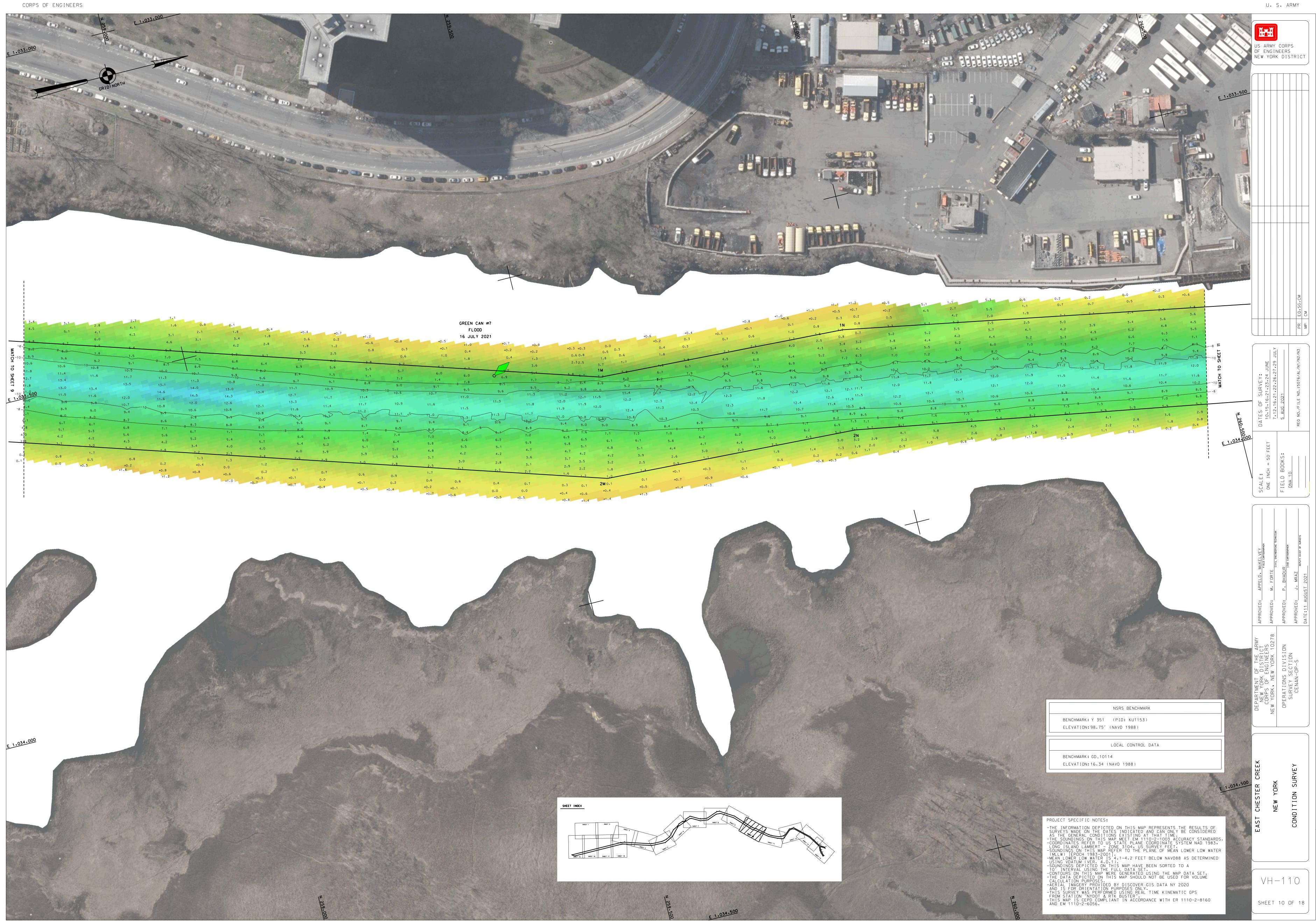
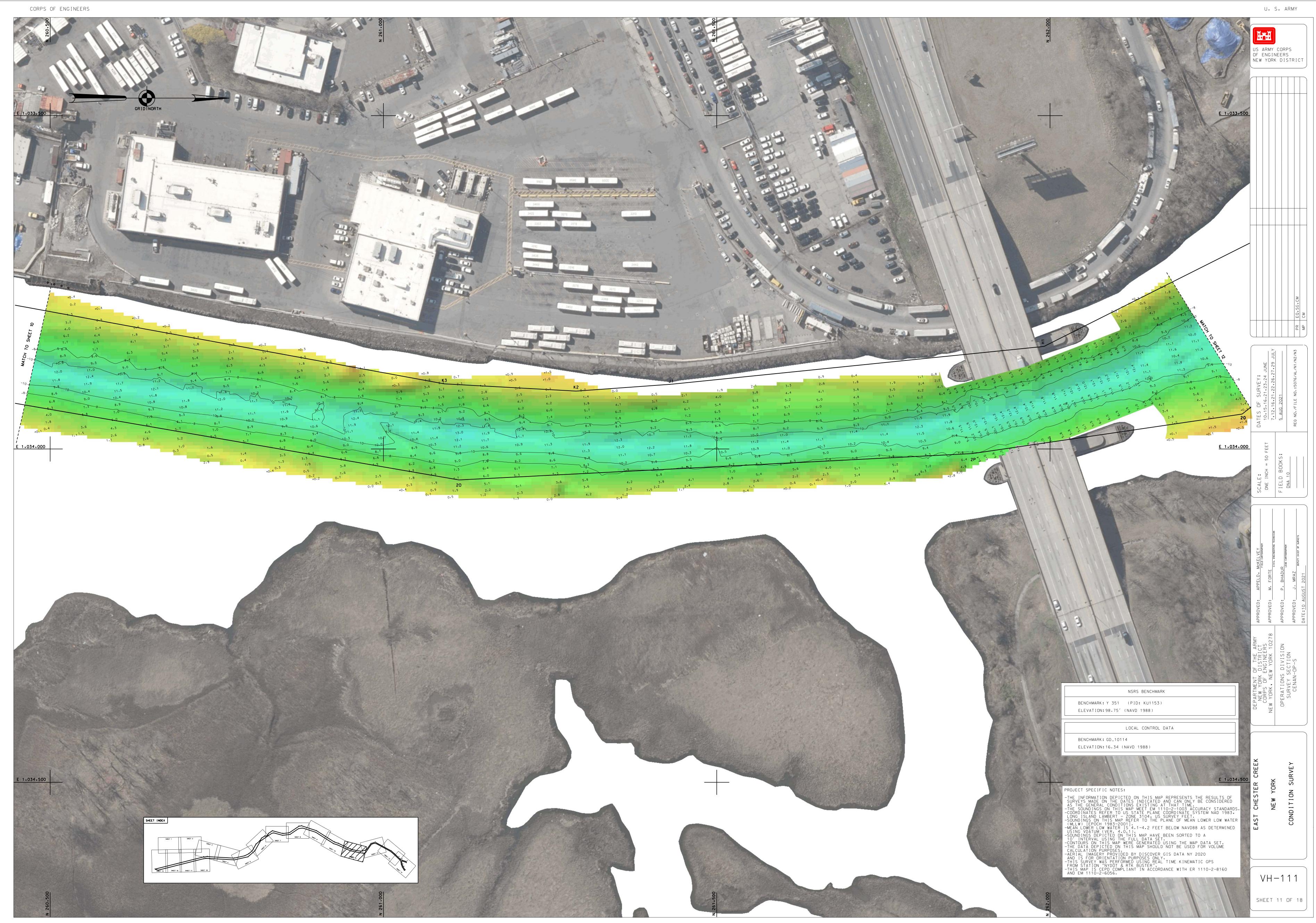


REQ NO./FILE NO.:5076/AL/N1/N2/N3

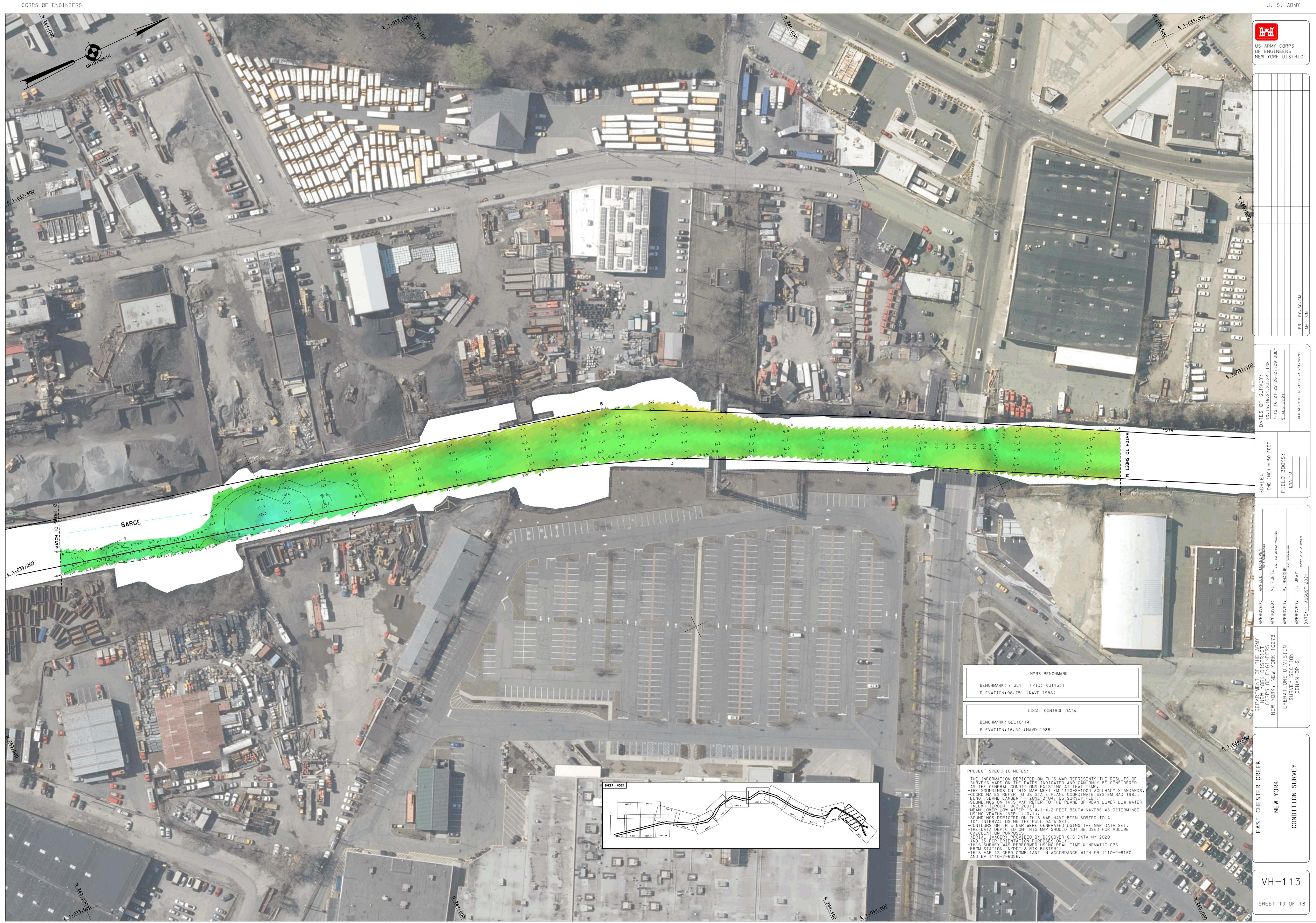


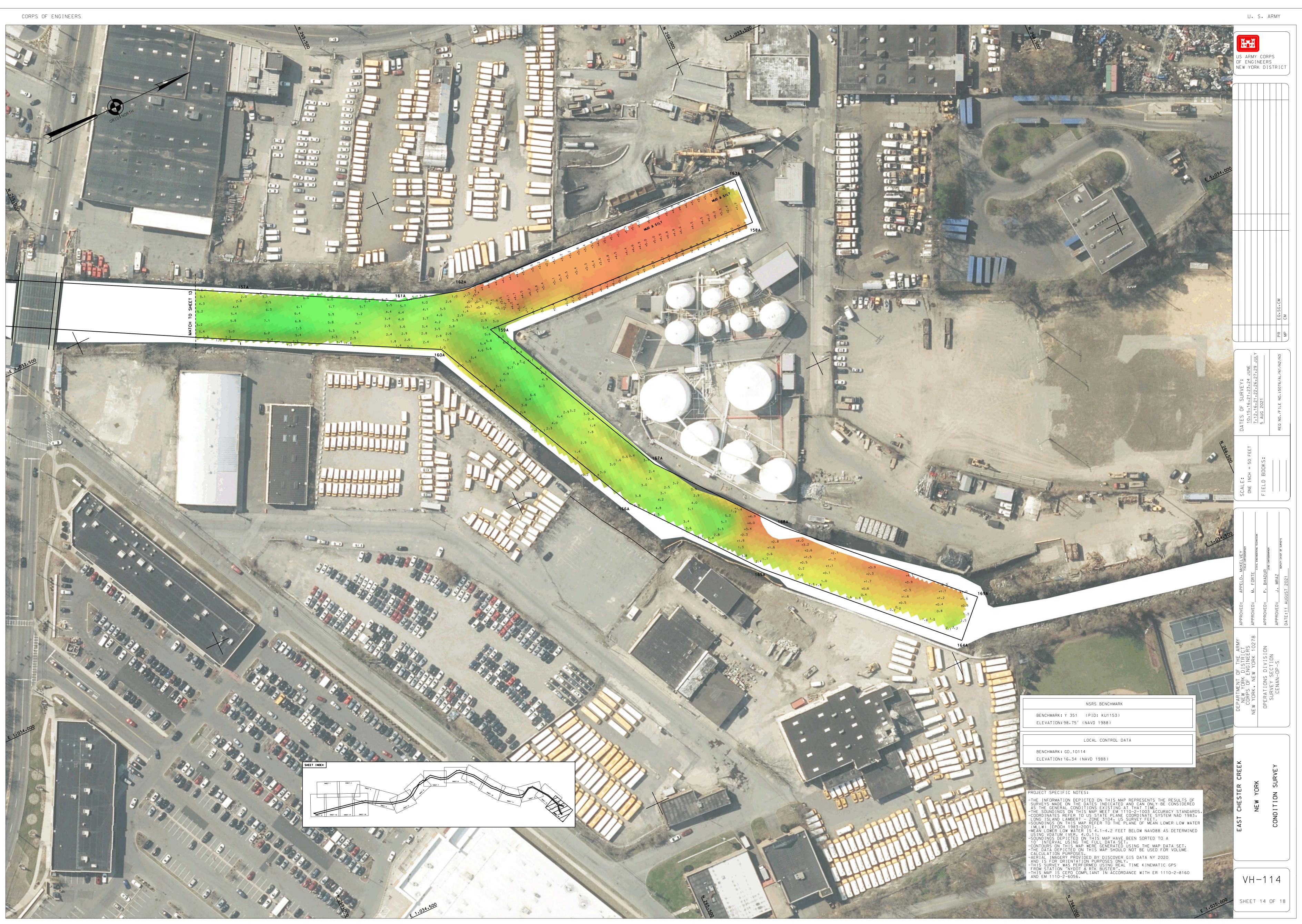












REQ NO./FILE NO.:5076/AL/N1/N2/N3

CORPS OF ENGINEERS		00/	8,	N 246.000	8,500		U. S. ARMY
	7.5	MATCH TO SHEET 15  St. 2.7  St	7.6 7.6 7.6 7.6 7.7 7.7 7.9 7.9 6.4 6.4 6.4 6.4	6.3 6.3 6.3 3.0 4.4 4.3 4.0 3.5	FIXED CAUTION DANGER MARKER  21 JUNE 2021  Fixed Caution Danger Marker  22 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 2 2 8 6 7 8	US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT
	CR101NORTH 7.5 7.5 7.2 7.2 7.4 7.3 7.4 7.3 7.4 7.3	7.4 7.4 7.4 7.4 7.4 7.4 7.3 7.5 7.5 7.5 7.5 7.6 7.7 7.7 7.8 7.8 7.8 7.8 7.8 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9 7.9	7.5 7.4 7.4 7.4 7.4 7.4 7.4 7.2 7.2 7.2 6.4 6.3 6.3 6.3 6.3 6.2 6.1 6.1 6.1 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.4 7.1 6.8 6.3 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	6.4 6.9 6.4 6.7 6.3 6.5 6.6 6.6 6.6 6.6 5.9 6.6 5.9 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	3.8 3.8 3.2 3.4 2.8 3.0 2.7 1.7 2.0 2.0 2.4 2.8 3.5 3.5 3.5 4.4 6.6	6.2 6.5 6.8 7.0 7.2 6.9 7.5 7.6 7.6 7.6 7.6 7.6 7.8	
N 246.500	7.3	7.3 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.3 7.4 7.3 7.3 7.4 7.3 7.3 7.3 7.4 7.3 7.3 7.4 7.3 7.3 7.3 7.3 7.4 7.3 7.3 7.3	6.8 6.8 6.7 6.8 6.5 6.7 6.1 6.1 6.2 6.2 6.2 6.2 6.2 6.3 6.2 6.3 6.2 6.3 6.4 6.8 6.8 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	7.0 7.1 7.1 7.2 7.2 7.2 7.3 6 7.8 7.8 7.8 7.8 7.8 7.9 7.1 7.5 6.9 7.1 7.5 6.6 6.7 7.5 6.6 7.5 6.6	5.2 5.2 5.1 4.8 4.8 4.9 6.0 6.0 6.2 6.3 6.2 6.3 6.4 6.1 6.6 6.6 6.8 6.8 7.0	7.5 7.7 7.7 7.5 7.5 7.5 7.8 6 7.8	N 246.000
	7.2	7.5 7.4 7.5 7.4 7.5 7.4 7.5 7.4 7.5 7.4 7.4 7.5 7.4 7.5 7.4 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	6.6 6.4 6.2 6.1 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	6.7.8 7.6 7.6 7.7 7.7 7.8 7.8 7.8 7.8 7.7 8.7 8	6.8 6.6 7.8 6.9 7.3 7.5 7.5 7.5 7.5 7.8 7.8	7.7 7.8 7.4 7.5 7.5 7.6 7.5 7.5 7.7 7.8 7.7 7.7 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.6 7.7 7.5 7.5 7.6 7.7 7.5 7.7 7.7 7.7 7.7 7.7 7.7	
	7.5	7.3 7.3 7.1 7.3 7.1 7.2 7.2 7.2 7.4 7.2 7.4 7.4 7.2 7.2 7.2 7.2 7.2 7.3 7.4 7.4 7.4 7.4 7.7 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	7.6 7.6 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7	8.7 7.7 7.9 7.8 7.9 7.7 7.7 7.7 7.8 8.3 7.8 8.2 7.2 7.2 8.2 8.2 7.2 7.2 8.2 8.2 7.2 7.2 8.2 8.2 7.2 7.2 8.2 8.2 7.2 7.2 8.2 8.2 7.2 7.	7.9 7.9 7.7 7.6 7.3 7.7 7.4 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	
		2 2 7.1 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	6.6 6.6 6.6 6.3 6.3 6.3 7.4 7.5 7.5 7.5 7.5 7.5 7.5	7.7 7.7 7.7 7.7 7.6 7.6 7.6	7.2  7.3  7.4  8.1  7.4  7.4  7.4  7.4  7.5  7.5  7.7  7.5  7.7  7.6  7.7  7.6  7.6	7.6 7.6 7.7 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	PR E0.SG.CM
		7.1 7.1 7.2 7.4 7.2 7.4 7.2 7.1 7.1 7.2 7.0 7.1 7.1 7.3 7.1 7.1 7.3 7.1 7.3 7.1 7.4 7.5 7.7 7.7 7.8 7.1 7.1 7.8 7.1 7.9 7.1 7.1 7.1 7.2 7.1 7.3 7.1 6	7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.7 7.8 7.8 7.4 7.4 7.4 7.4 7.7 7.3 7.3 7.3 7.3 7.3 7.3 7.6 7.3 7.6 7.3 7.6 7.7 7.7 7.3 7.3 7.3 7.3 7.3	2.7.2 3.7 7.2 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.1 7.2 7.1 7.1 7.2 7.1 7.1 7.2 7.1 7.1 7.2 7.1 7.2 7.1 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	7.1  2.2  7.2  7.2  7.2  7.4  7.1  7.5  7.5  7.5  7.5  7.7  7.3  7.4  7.4  7.4  7.4  7.4  7.5	3 7.4 7.2 7.3 7.3 7.4 7.3 7.2 7.2 7.3 7.2 7.2 7.2 7.2 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3	E 1.038.000  DF SURVEY: .16.21.22.26.27.29 JULY 2021  FILE NO.:5076/AL/N1/N2/N3
		7.5 7.5 7.6 7.6 7.7 7.7 7.7 7.3	7.2 7.3 7.4 7.4 7.4 7.4 7.7 7.7	0.7 0.7 0.7 0.7 6.9 6.9	7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	0.0.7.0.7.0.7.0.7.0.7.0.7.0.7.0.7.0.7.0	### TES OF 7.12.16 5 AUG 20 NO./FILL
N 247.000		7.3 7.4 7.7 7.4 7.2 7.2 7.2 7.3 7.3 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.0 7.0 7.1 7.7 7.4 7.4 7.4 7.4 7.5 7.7 7.7 7.7 7.7	8.9 8.9 6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8 6.8	SCALE:  ONE INCH  DNA 10  DNA 10
		7.2 7.2 7.2 7.2 7.2 7.4 7.4 7.4 7.4 7.4 7.4 7.4	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.9 6.9 6.9 6.8 6.9 6.9 6.9	6.9 6.9 6.8 6.8 6.8 6.7 6.7 6.7	6.6 6.7 6.6 6.8 6.8 6.8	E Y  SORAPHER  SRAPHER  IEF OF SURVEYS
SHEET INDEX  SHEET 1  SHEET 15  SHEET 15  SHEET 15	SHEET 8 SHEET 9  SHEET 17  SHEET 17  SHEET 17  SHEET 17	7.4 7.4 7.4 7.4 7.3 7.2 7.3 7.2 7.3 7.2 7.2 7.3 7.2 7.3 7.2 7.3 7.2 7.3	2.7 1.7 7.0 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	6.9 6.9 6.9 6.8 6.8 6.7 6.7 6.7 6.7 6.7 6.7	6.6 6.6 6.6 6.7 6.7 6.7 6.7	ED: APPELD, MCKELV FIELD CART  ED: M. FORTE CIVIL ENGI ED: D. BHADUR ED: J. MRAZ DEDUXT CARTO
SPECT 15 SHEET 17	7   3HELL 16				6.9		8 4 4 4 0
	NSRS BENCHMARK  BENCHMARK: Y 351 (PID: KU1153)  ELEVATION: 98.75' (NAVD 1988)	7.2 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.1 7.2 7.0 7.2 7.0 7.2 7.0 7.2 7.0 7.2 7.0 7.1 7.2 7.0 7.1 7.2 7.0 7.0 7.1 7.0 7.1				• 6	EPARTMENT OF THE ARM NEW YORK DISTRICT CORPS OF ENGINEERS W YORK, NEW YORK 1027 DPERATIONS DIVISION SURVEY SECTION CENAN-OP-S
	BENCHMARK: GD_10114 ELEVATION: 16.34 (NAVD 1988)	7.2 7.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	7.2	6.9 6.8 6.9 6.8 6.9 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	6.8 6.8 6.8 6.8 6.8 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7	6.7 6.7 6.6 6.6 6.6 6.6 6.7 6.6 6.7 6.6 6.7 6.6 6.7 6.7	
	PROJECT SPECIFIC NOTES:	7.3  7.3  7.4  7.2  7.2  7.2  7.2  7.2  7.2  7.2	7.1 7.2 7.2 7.2 7.1 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	6.9 6.9 6.8 6.9 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	6.7 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	6.5 6.5 6.5 6.5 6.6 6.6 6.6 6.6	CHESTER CREEK NEW YORK )ITION SURVEY
N 247.500	-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 STANDARDSCOORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, LONG ISLAND LAMBERT - ZONE 3104, US SURVEY FEETSOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW) [EPOCH 1983-2001]MEAN LOWER LOW WATER IS 4.1-4.2 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 SETCONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SETTHE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME	7.4 7.4 7.4 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.3 7.4 7.5	7.2 7.2 7.2 7.2 7.2 7.2 7.1 7.1 7.1 7.1 7.1 7.0 7.0 7.0 6.8 6.9 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.9 6.8 6.9 6.8 6.9 6.8 6.9 6.8	6.8 6.8 6.7 6.8 6.8 6.7 6.8 6.8 6.7 6.8 6.7 6.6 6.7 6.6 6.7 6.6 6.7 6.6 6.5 6.5 6.5 6.5 6.6 6.6 6.6 6.6 6.6	6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	6.8 6.8 6.8 6.9 6.6 6.9 6.6 6.9 6.6 6.6 6.9 7.0 6.6	EAST COND
039,500	CALCULATION PURPOSES.  -AERIAL IMAGERY PROVIDED BY DISCOVER GIS DATA NY 2020  AND IS FOR ORIENTATION PURPOSES ONLY.  -THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT & RTK BUSTER".  -THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160  AND EM 1110-2-6056.	039.000	MATCH TO SHEET 17	6.6 6.6 6.6 6.6	8 · · · · · · · · · · · · · · · · · · ·	38,000 	VH-116  SHEET 16 OF 18

CORPS OF ENGINEERS U. S. ARMY HAH US ARMY CORPS
OF ENGINEERS MATCH TO SHEET 16 NEW YORK DISTRICT -----N 248.000 N 247.500 DATES OF SU 10.15.16.21. 7.12.16.21. 5 AUG 2021 NSRS BENCHMARK BENCHMARK: Y 351 (PID: KU1153) ELEVATION: 98.75' (NAVD 1988) LOCAL CONTROL DATA BENCHMARK: GD\_10114 ELEVATION: 16.34 (NAVD 1988) PROJECT SPECIFIC NOTES: HE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF JRVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED THE GENERAL CONDITIONS EXISTING AT THAT TIME. HE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS. DORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, DING ISLAND LAMBERT - ZONE 3104, US SURVEY FEET. DUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER MAIL W. FEDOCH 1983-2001 -MEAN LOWER LOW WATER IS 4.1-4.2 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.0.1). -SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A THIS MAP WERE GENERATED USING THE MAP DATA SET CALCULATION PURPOSES.

-AERIAL IMAGERY PROVIDED BY DISCOVER GIS DATA NY 2020
AND IS FOR ORIENTATION PURPOSES ONLY.

-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS
FROM STATION "NYDOT & RTK BUSTER".

-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160
AND EM 1110-2-6056.

MATCH TO SHEET 18

N 248.500

REQ NO./FILE NO.:5076/AL/N1/N2/N3

SHEET 17 OF 18

