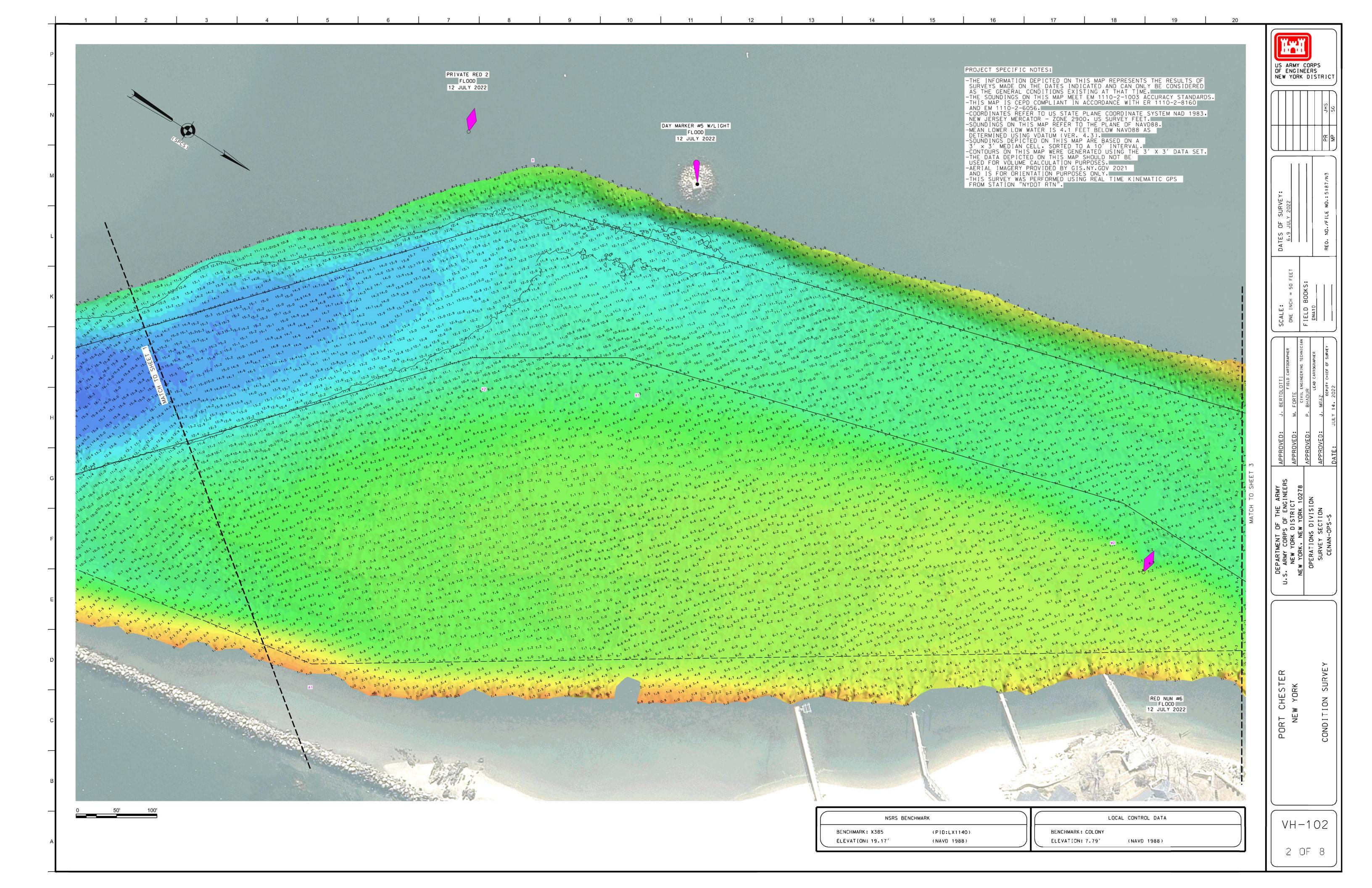


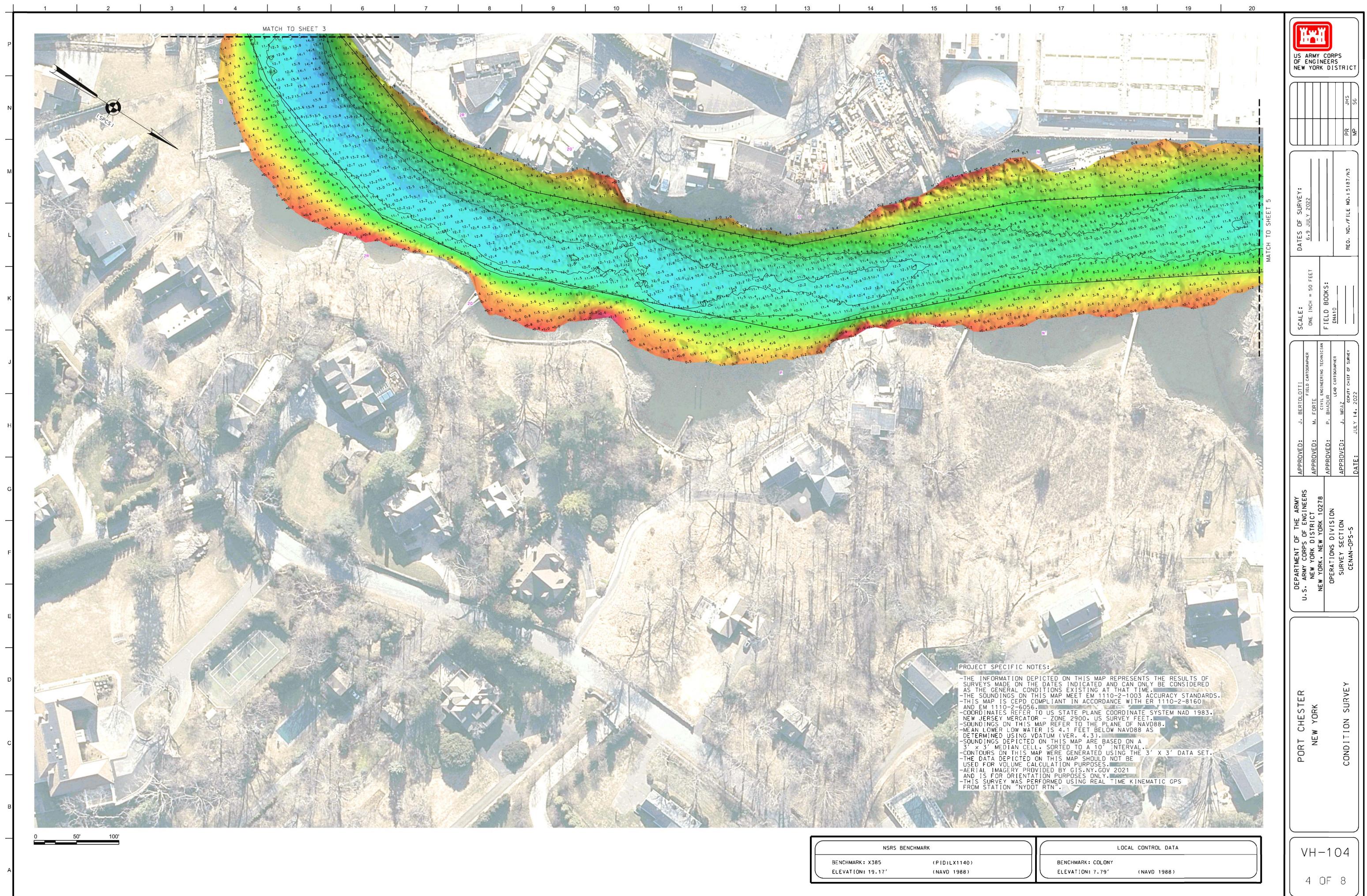
	NSRS	BENCHMARK		
BENCHMARK:	X385		(PID:L	X1140
ELEVATION.	10 17'		/ ALAVO	10001

Contraction	17	18	19	20		
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Image: Description of the second s	10.6 1.5 11.010.7 10.6 ^{10.3} 10.1	$\begin{array}{c} 0.2\\ 10.9 \\ 10.9 \\ 10.9 \\ 11.9 \\ 11.4 \\ 11.3 \\ 12.7 \\ 12.6 \\ 12.5 \\ 13.5 \\ 13.2$	9.7 9.5 11.3 9.5 9.4 9.6		OF SURVEY JULY 2022	5187/N
DDRT CHESTER NEW YORK SUBDITION SURVEY SURVEY SECTOR	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 10.5 \\ 11.7 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.6 \\ 11.7 \\ 11.6 \\ 11.7 \\ 11.6 \\ 11$	$10.3 \stackrel{9.9}{-} 10.0 10.4 \ 10.$ $2 10.9 10.8 11.2 1$ $11.7 11.6 11.9 \ 12.7 12.5 12.9$ $13.0 13.2 13.7 1$ $14.1 14.4 44.6 14.8$ $14.7 14.7 14.9 15.2$ $15.1 15.0 15.1 15.2$	E: INCH = 50 F	DNA10
PORT CHESTER NEW YORK: NEW YORK: NE	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} 15.8 \\ 5.8 \\ 5.8 \\ 5.8 \\ 15.7 \\ 15.6 \\ 15.5 \\ 15.5 \\ 15.3 \\ 15.1 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 15.2 \\ 15.2 \\ 15.1 \\ 14.2 $	$15.3 \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.3} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{15.4} \ {}^{16.4} \ {}^{14.4} \ {}^{14.5} \ {}^{14.4} \ {}^{14.6} \ {}^{14.4} \ {}^{14.6} \ {}^{14.4} \ {}^{14.3} \ {}^{14.6} \ {}^{14.4} \ {}^{13.9} \ {}^{13.9} \ {}^{13.9} \ {}^{13.7} \ {}^{13.7} \ {}^{13.3} \ {}^{13.7} \ {}^{13.6}$	 J. BERTOLOTTI FIELD CARTOG M. FORTE CIVIL ENGINEERING 	ZOVED: P. BHADUR LEAD ZOVED: J. MRAZ DEPUTY
CONDITION SUBVER CONDITION SU	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9.1 9.1 9.1 9.0 8.8 8.9 9.1 9.0 9.0 8.9 8.7 8.8 8.8 0 9.0 8.9 8.7 8.7 8.7 8.7 0 8.9 8.9 8.7 8.7 8.7 0 8.9 8.9 8.7 8.7 0 8.9 8.9 8.8 8.7 0 8.9 8.9 8.8 8.7 2 9.0 9.0 8.9 8.8 8.8 2 9.0 9.0 8.9 8.8 8.8 9.2 9.0 8.9 8.8 8.8 8.7 9.1 8.9 8.8 8.7 9.1 8.8 8.7 9.1 8.9 9.0 8.8 8.7 8.8 8.7 9.1 8.8 8.7 8.8 8.7 8.8 8.7 9.1 8.8 8.7 8.9 8.8 8.7 8.8 8.7 9.1 8.8 8.7 8.9 8.8	9 9.1 9.3 9.3 8 9.1 9.1 9.3 8 9.9 9.1 9.3 8 8.9 9.0 9.1 8.7 8.9 9.0 9.1 8.7 8.7 8.9 9.9 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 8.6 8.6 8.7 8.6 8.4 8.4 8.7 8.6 8.3 8.3 8.6 8.3 8.3 8.2 8.6 8.6 8.6 8.6 8.7 8.6 8.5 8.2 8.6 8.6 8.3 8.2 8.6 8.6 8.5 8.2 8.1 8.7 8.6 8.5 8.3 8.2 8.7 8.6 8.5 8.3 8.2 8.6 8.6 8.5 8.3 8.2 9.7 8.6 8.5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEER NEW YORK DISTRICT NEW YORK. NEW YORK 10278	OPERATIONS DIVISION SURVEY SECTION CENAN-OPS-S
	2:1 2. 1.0 1	$ \begin{array}{c} 5 \\ 2.7 \\ 4.2 \\ 5.9 \\ 6.9 \\ 7.8 \\ 8.3 \\ 8.3 \\ 8.3 \\ 8.3 \\ 8.3 \\ 9.4 \\ 7.8 \\ 8.3 \\ 8.3 \\ 9.4 \\ 7.8 \\ 8.3 \\ 9.4 \\ 7.8 \\ 7.6 \\ 7.8 \\ 7.6 \\ 7.8 \\ 7.8 \\ 7.6 \\ 7.8 \\ 7.8 \\ 7.6 \\ 7.8 \\ 7.8 \\ 7.6 \\ 7.8 \\ $	$5 \begin{array}{c} 8.3 & 8.2 & 8. \\ 8.1 8.4 8.2 8.1 \\ 8.2 8.3 8.3 8.1 \\ 8.4 8.2 8.1 \\ 8.1 8.4 8.2 8.1 \\ 8.1 8.4 8.2 8.1 \\ 8.1 8.1 8.2 8.0 \\ 8.1 8.1 7.1 \\ 5.2 5.8 6.5 7.6 8.0 8.0 \\ 3.4 4.0 4.7 6.2 7.1 7.6 7.5 \\ 2.6 3.1 5.0 6.2 7.0 7.5 \\ 2.0 4.9 5.5 6.8 \\ 1.8 5.2 5.9 \\ 1.7 2.2 3.6 4.7 \\ 1.0 2.5 2.9 \\ 1.5 2.2 4.7 \\ 1.0 2.5 2.9 \\ 1.5 2.2 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.9 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.4 4.7 \\ 1.0 2.5 2.7 \\ 1.0 2.$	$\begin{array}{c} 0.1 \\ 1 \\ 1 \\ 8.0 \\ 7.6 \\ 7.9$	PORT CHESTER NEW YORK	
LOCAL CONTROL DATA BENCHMARK: COLONY ELEVATION: 7.79' (NAVD 1988) 1 OF 8		COLONY				



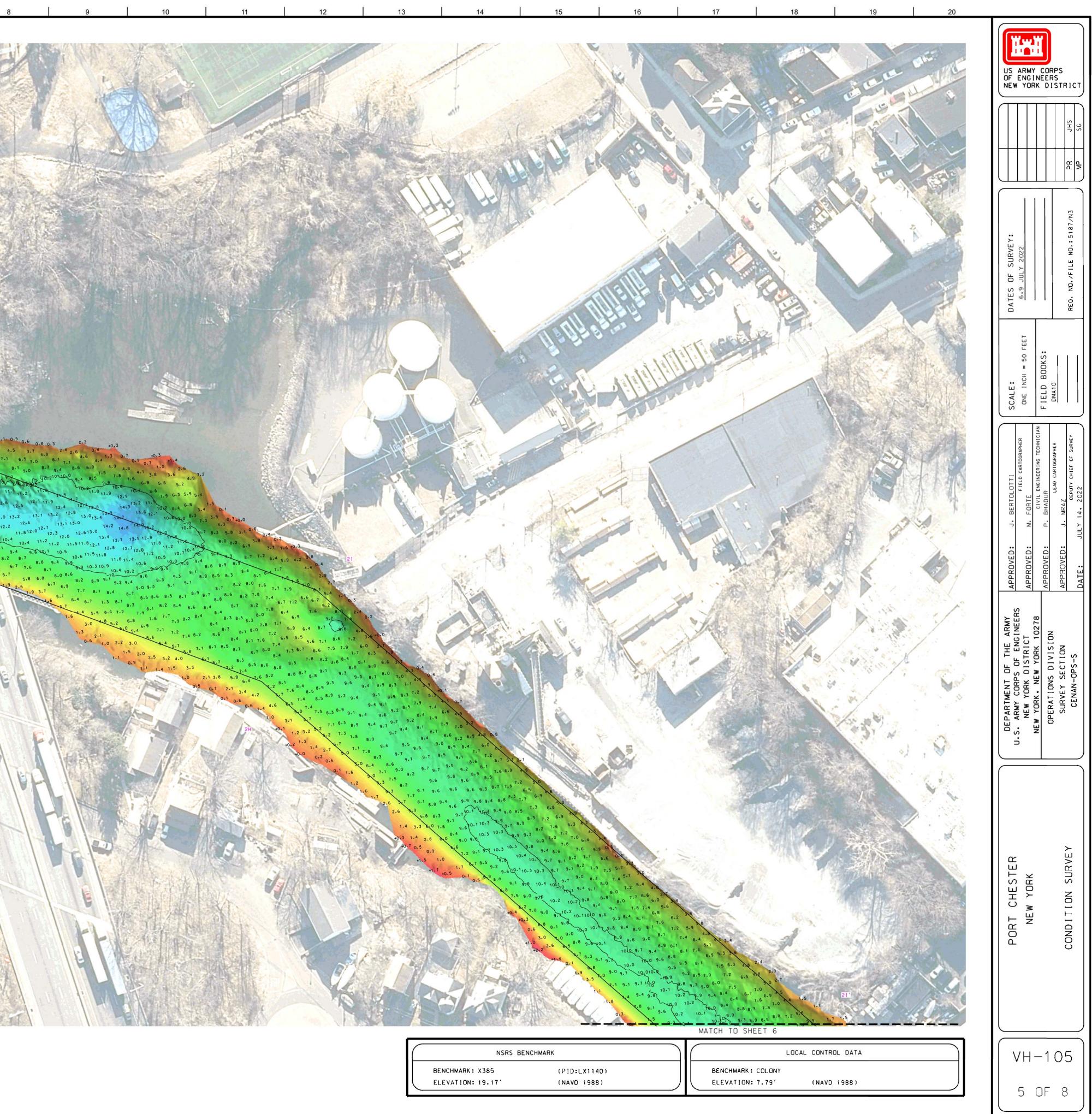


17	18	19	20		
SPECIFIC NOTES: DRMATION DEPICTED ON MADE ON THE DATES I GENERAL CONDITIONS EN NDINGS ON THIS MAP RE NDINGS ON THIS MAP REFER WER LOW WATER IS 4.1 NED USING VDATUM (VE GS ON THIS MAP REFER WER LOW WATER IS 4.1 NED USING VDATUM (VE S ON THIS MAP WERE ON A DEPICTED ON THIS MEDIAN CELL, SORTED S ON THIS MAP WERE ON A UDIWE CALCULATION IMAGERY PROVIDED BY FOR ORIENTATION PURP RATION "NYDOT RTN".	THIS MAP REPRESEND NDICATED AND CAN XISTING AT THAT T IET EM 1110-2-100 IN ACCORDANCE WITH TE PLANE COORDINA 2900. US SURVEY F TO THE PLANE OF T FEET BELOW NAVD88 R. 4.3). MAP ARE BASED ON TO A 10 INTERVAL ENERATED USING THE PURPOSES. GIS.NY.GOV 2021 OSES ONLY. SING REAL TIME KIN	NTS THE RESULT DNLY BE CONSID A A COURACY STAN TE SYSTEM NAD E 3' X 3' DATA NEMATIC GPS	SET.	OF THE ARMY PS OF ENCINEERS DISTRICT EW YORK 10278 S DIVISION S DIVISION	11
$\begin{array}{c} 6.0 \\ \hline 6.0 \\ \hline 8.0 \\ \hline$	$ \begin{array}{c} 6 \\ 13.8 \\ 13.5 \\ 14.3 \\ 14.3 \\ 14.3 \\ 14.3 \\ 14.3 \\ 14.5 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 14.7 \\ 14.8 \\ 13.5 \\ 12.5 \\ 12.9 \\ 12.8 \\ 12.5 \\ 12.5 \\ 12.5 \\ 12.5 \\ 12.7$	$\frac{1}{10} + \frac{1}{10} $	11.13.513.9 3.1.13.513.9 4.5 13.9 4.5 13.9 8.13.7 13.0 13.111/2 14.0 11.1 13.0 13.111/2 14.0 11.1 13.0 13.111/2 14.0 11.1 13.0 13.111/2 14.0 11.1 1.1 0.2 2.2 0.4 5 1.1 0.2 2.2 0.4 5	CHESTER DEP W YORK NEW OP	ITION SURVEY
BENCHMARK ELEVATION				ба VH-1(CONDITION 8



	NSRS	BENCHMARK	
BENCHMARK:	X385		(PI
ELEVATION:	19.17'		(NA

PROJECT SPECIFIC NOTES: 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.
THA S MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.
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 NAVD88.
MEAN LOWER LOW WATER IS 4.1 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 10' 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 GIS.NY.GOV 2021 AND IS FOR ORIENTATION PURPOSES ONLY.
THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT RTN".

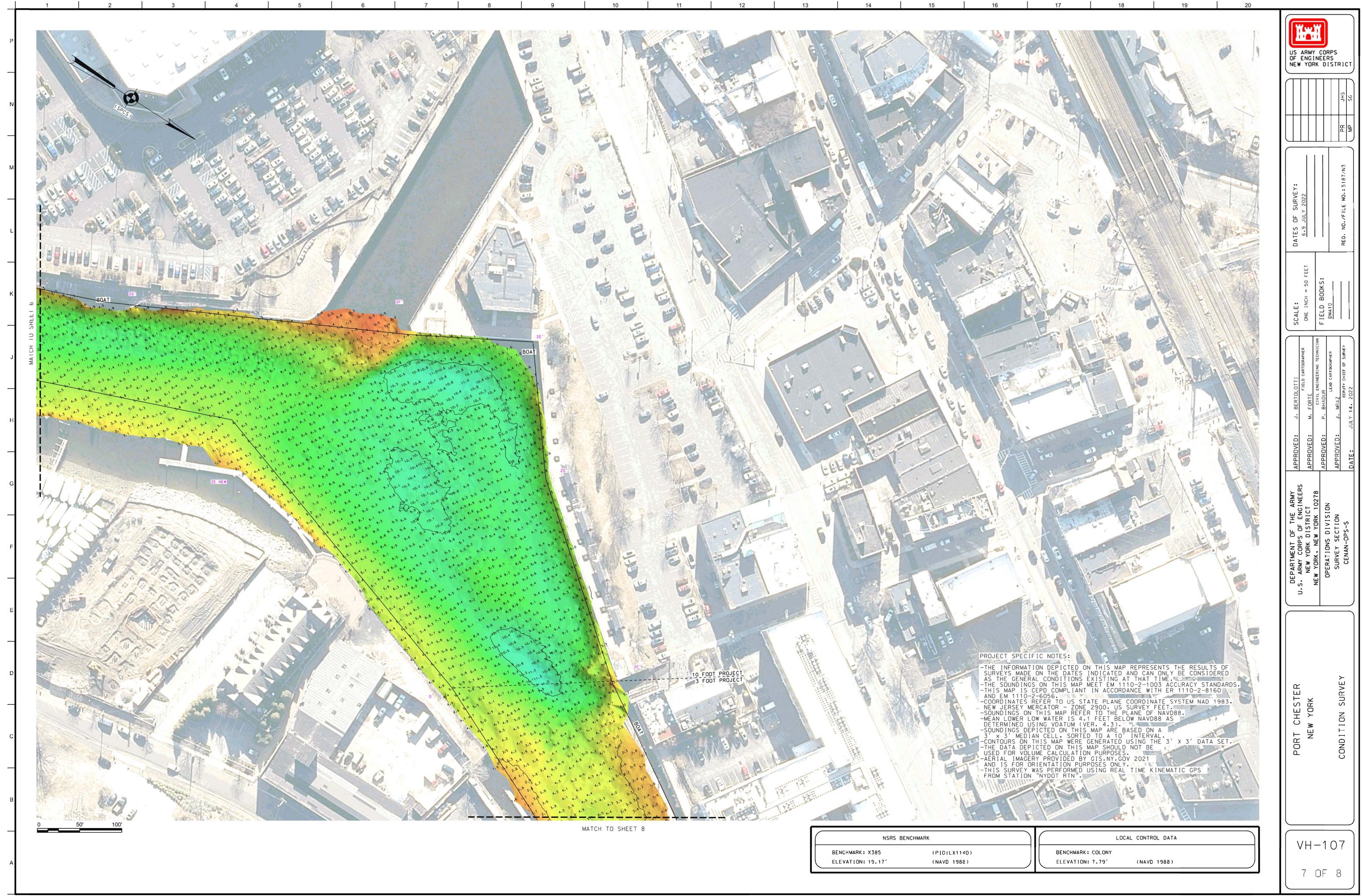


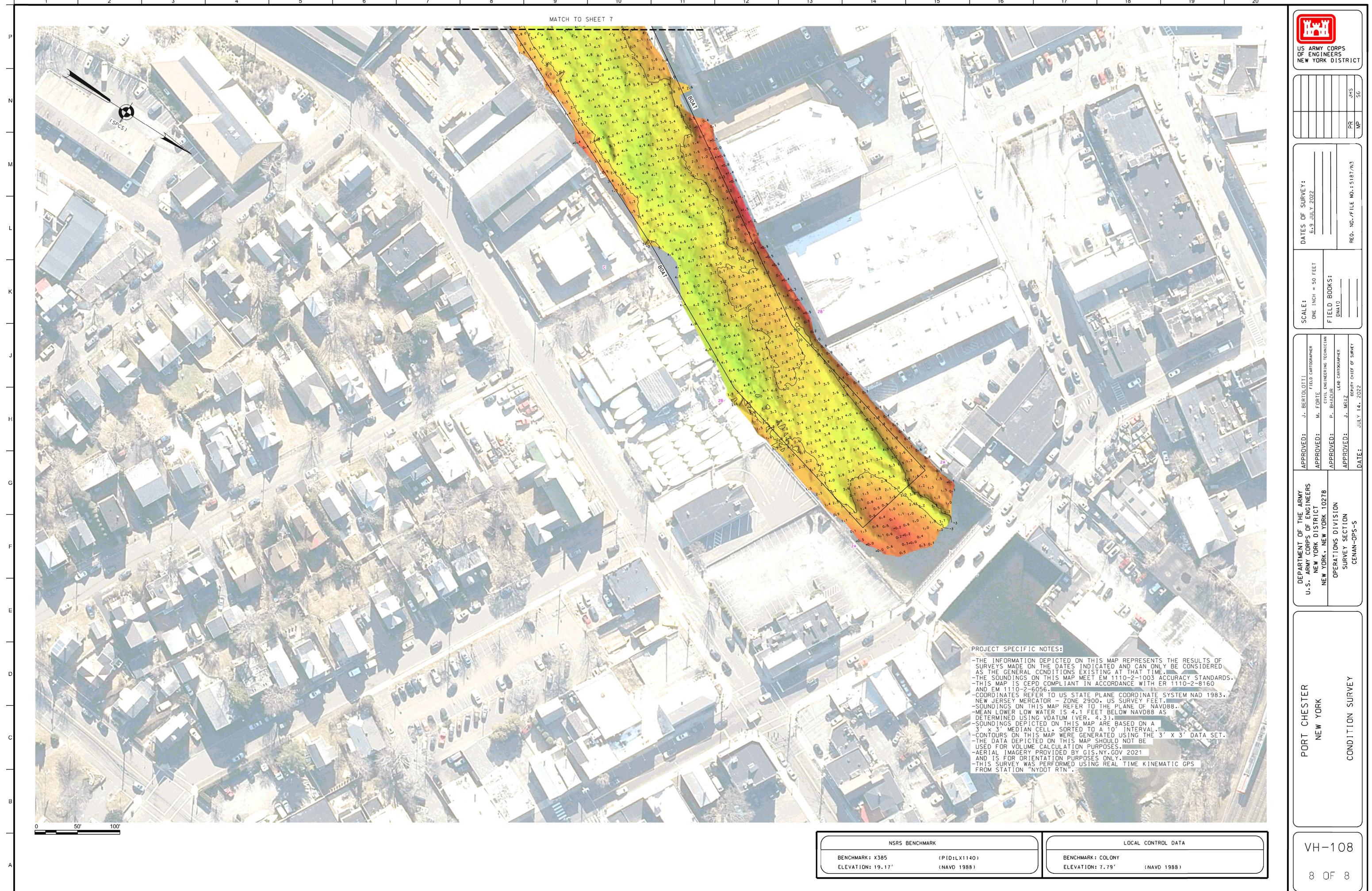
	NSRS	BENCHMARK	
BENCHMARK:	X385		(PID:
ELEVATION:	19.17′		(NAVD



(NSRS BE	NCHMARK
	BENCHMARK: X385	(P[D:LX1140)
	ELEVATION: 19.17'	(NAVD 1988)

17 18 19 20	
	US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT
3 3.7 COLLAPSED WALL 3 5.8 3.8 3 6. 9.0 8.7 7.8 5.3 5.0 3.8 2.9 2.8 1.7 1.8 0.8 0.7 1.0 1.7 0.1 5 6.9 0.8 7 7.8 5.3 5.0 3.8 2.9 2.8 1.7 1.8 0.8 0.7 1.0 1.7 0.1 5 6.9 0.8 7 7.8 5.3 5.0 3.8 2.9 2.8 1.7 1.8 0.8 0.7 1.0 1.7 0.1 5 6.9 0.8 7 7.8 5.3 5.0 3.8 2.9 2.8 1.7 1.8 0.8 0.7 1.0 1.7 0.1 5 6.9 0.8 7 7.8 5.3 5.0 3.8 2.9 2.8 1.7 1.8 0.8 0.7 1.0 1.7 0.1 5 6.9 0.8 8.9 8.9 8.9 8.1 8.3 1.9 7.9 7.2 6.7 6.2 6.3 5.8 1.1 0.8 1.4 4.5 4.4 3.2 5 6.9 0.9 0.8 8.8 9.1 8.5 1.8 3 1.9 7.9 7.8 7.6 1.6 7.4 6.3 5.8 6.9 6.5 4.3 5.0	CH = 50 FEET BOOKS: BOOKS: REO. ND./FILE ND.:
$\begin{array}{c} 9.4 & 9.4 & 9.3 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.2 & 9.4 & 9.2 & 8.8 & 8.6 & 8.7 & 8.9 & 8.8 & 8.5 & 8.1 & 8.1 & 7.9 & 7.8 & 7.9 \\ 8.7 & 8.6 & 8.6 & 8.4 & 8.6 & 8.8 & 8.7 & 8.7 & 8.8 & 8.6 & 8.7 & 8.9 & 8.6 & 8.4 & 8.3 \\ 8.7 & 8.6 & 8.6 & 8.4 & 8.6 & 8.8 & 8.7 & 8.7 & 8.8 & 8.6 & 8.8 & 8.8 & 8.8 & 8.8 & 8.8 & 8.8 & 8.8 & 8.8 \\ 6.2 & 6.4 & 6.5 & 7.5 & 7.5 & 7.4 & 7.6 & 7.8 & 7.8 & 7.6 & 7.8 & 7.8 & 7.8 & 8.6 \\ 5.2 & 6.4 & 6.5 & 7.5 & 7.5 & 7.4 & 7.6 & 7.6 & 7.8 & 7.8 & 7.4 & 7.6 & 7.6 & 7.8 & 8.2 \\ 2.3 & 2.4 & 2.9 & 4.0 & 4.2 & 4.2 & 4.8 & 5.2 & 5.3 & 6.3 & 7.0 & 7.6 & 7.2 & 6.7 & 7.4 & 7.6 & 7.6 & 7.8 & 8.2 \\ 2.4 & 2.6 & 3.4 & 2.8 & 3.4 & 2.8 & 3.4 & 3.7 & 5.1 & 6.0 & 6.6 & 6.4 & 6.8 & 6.8 & 6.6 & 6.2 & 6.2 & 6.2 \\ 2.8 & 3.6 & 3.6 & 3.7 & 5.1 & 6.0 & 6.6 & 6.4 & 6.8 & 6.8 & 6.8 & 6.6 & 6.2 &$	J. BERTOLOTTI FIELD CARTOGRAPHER M. FORTE CIVIL ENGINEERING TECHNICIAN P. BHADUR CIVIL ENGINEERING TECHNICIAN P. BHADUR CIVIL ENGINEERING TECHNICIAN P. BHADUR CIVIL ENGINEERING TECHNICIAN P. BHADUR DNA10 DNA10 DNA10 DNA10 DNA10 DNA10
	DEPARTMENT OF THE ARMY S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK DISTRICT NEW YORK 10278 OPERATIONS DIVISION SURVEY SECTION CENAN-OPS-S DATE:
PECIFIC NOTES: RMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED ENERAL CONDITIONS EXISTING AT THAT TIME. DINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS. IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 110-2-6056. TES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, EY MERCATOR – ZONE 2900, US SURVEY FEET. ON THIS MAP DEFEED TO THE DI ANE OE NAVDRS	ESTER DRK DRK SURVEY
LOCAL CONTROL DATA BENCHMARK: COLONY LOCAL CONTROL DATA BENCHMARK: COLONY ELEVATION: 7.79' (NAVD 1988)	PORT CHE NEW YI CONDITION
	6 OF 8





	NSRS	BENCHMARK	
BENCHMARK:	X385	(PID:LX1140)	
ELEVATION:	19.17'	(NAVD 1988)	