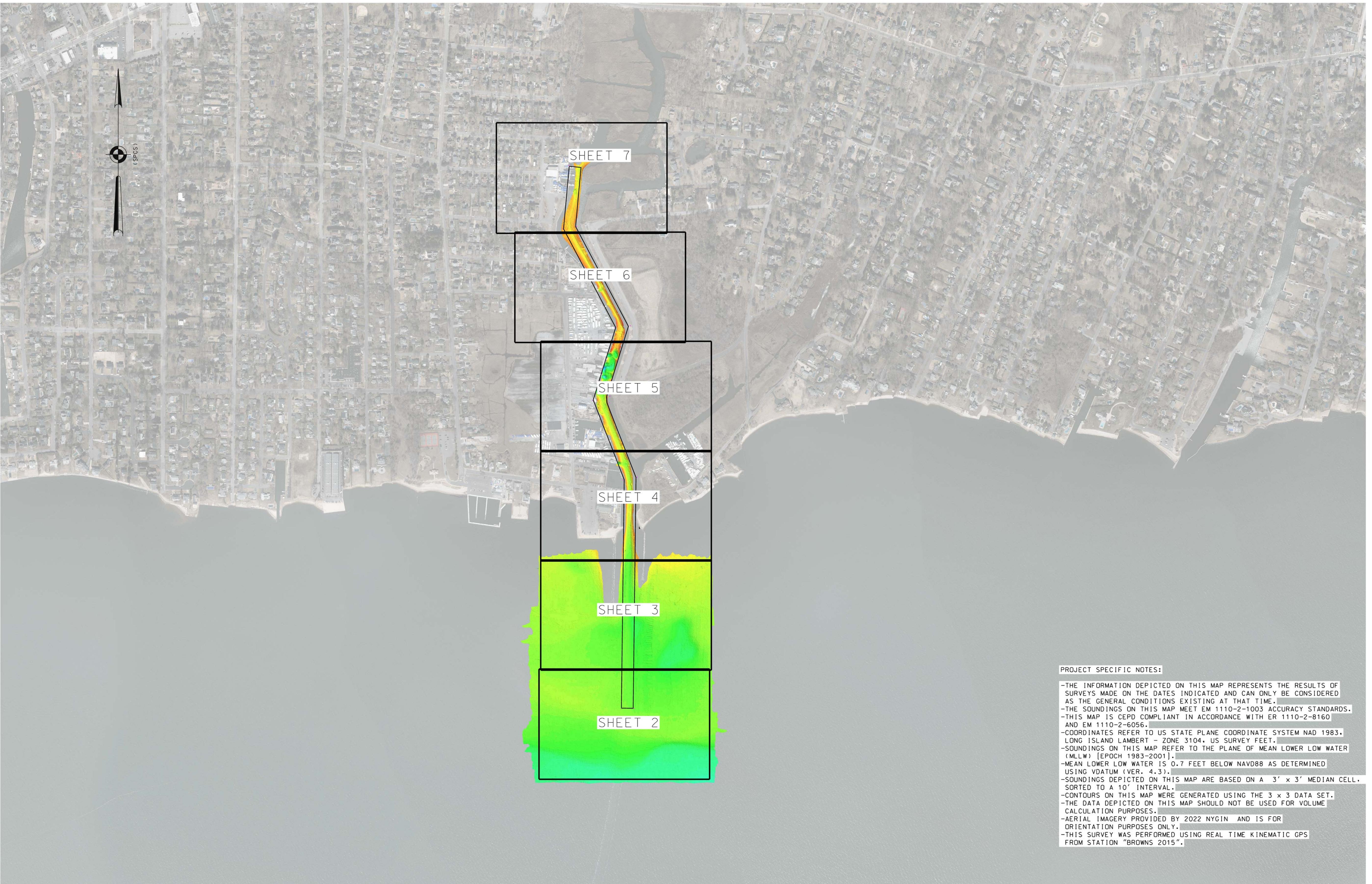




US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT



DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK, NEW YORK 10278	APPROVED: J. McKEEVER FIELD CARTOGRAPHER
OPERATIONS DIVISION SURVEY SECTION CENAN-OP-SS	APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
	APPROVED: P. BHADUR LEAD CARTOGRAPHER
	APPROVED: J. MRAZ DEPUTY CHIEF OF SURVEY
	DATE: 9 NOVEMBER 2022

BROWNS CREEK
LONG ISLAND, NEW YORK
PLANS AND SPECS SURVEY

PROJECT SPECIFIC NOTES:

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- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.
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- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BROWNS 2015".

NSRS BENCHMARK	
BENCHMARK: F 376 (PID:KU0772)	
ELEVATION: 6.78' (NAVD 1988)	

LOCAL CONTROL DATA	
BENCHMARK: BROWNS 2015	
ELEVATION: 6.42' (NAVD 1988)	

VH-107
1 OF 7



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	GM-CB
CB-SG	

DATES OF SURVEY:	2-8-9 NOVEMBER 2022
REO. / FILE NO.:	5235/AL

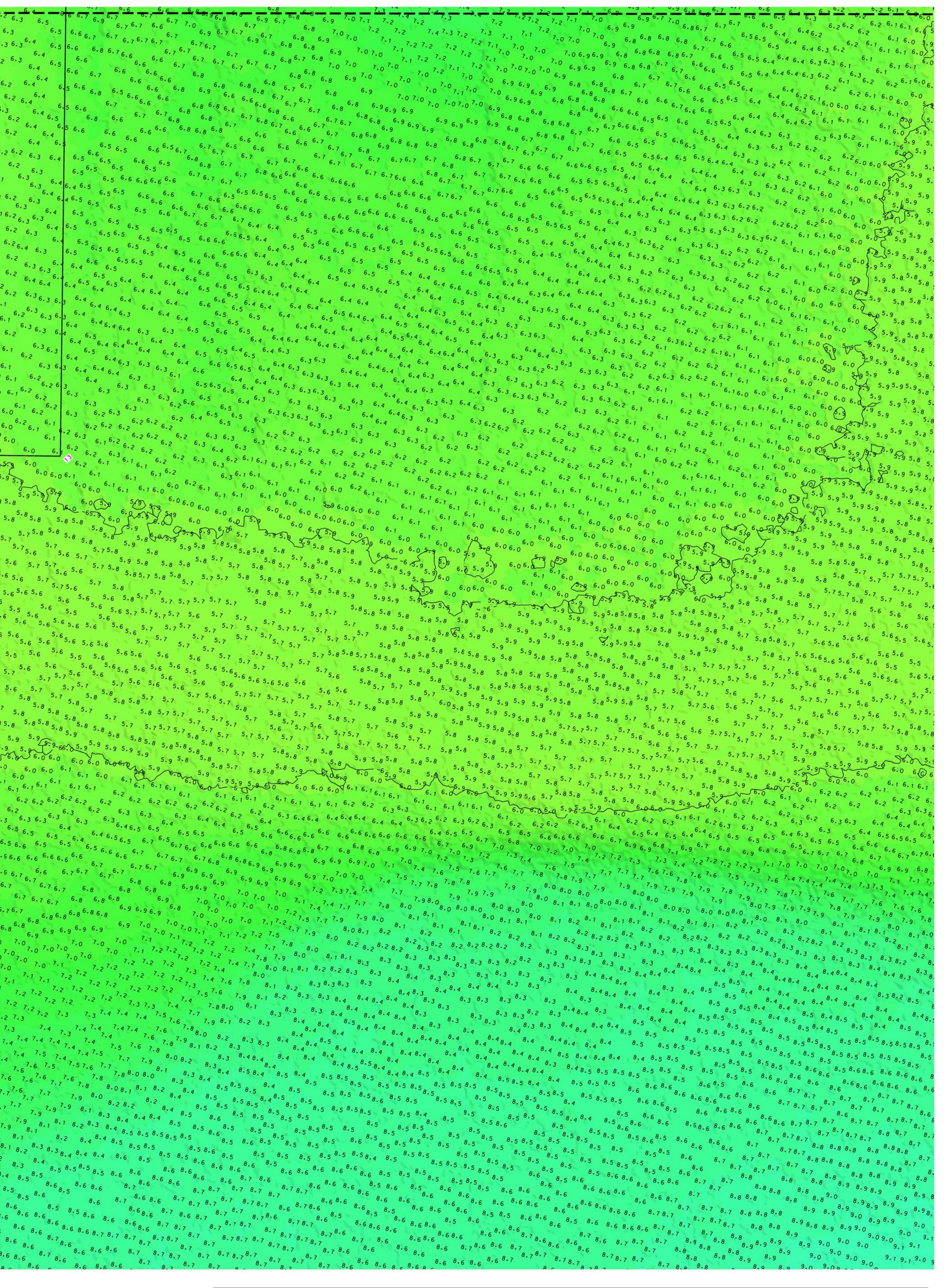
SCALE:	ONE INCH = 50 FEET
FIELD BOOKS:	DNATO
	1052

APPROVED:	J. MCKEELEY
FIELD CARTOGRAPHER	M. FORTÉ
CIVIL ENGINEERING TECHNICIAN	
APPROVED:	P. BHADRI
LEAD CARTOGRAPHER	
DATE:	9 NOVEMBER 2022

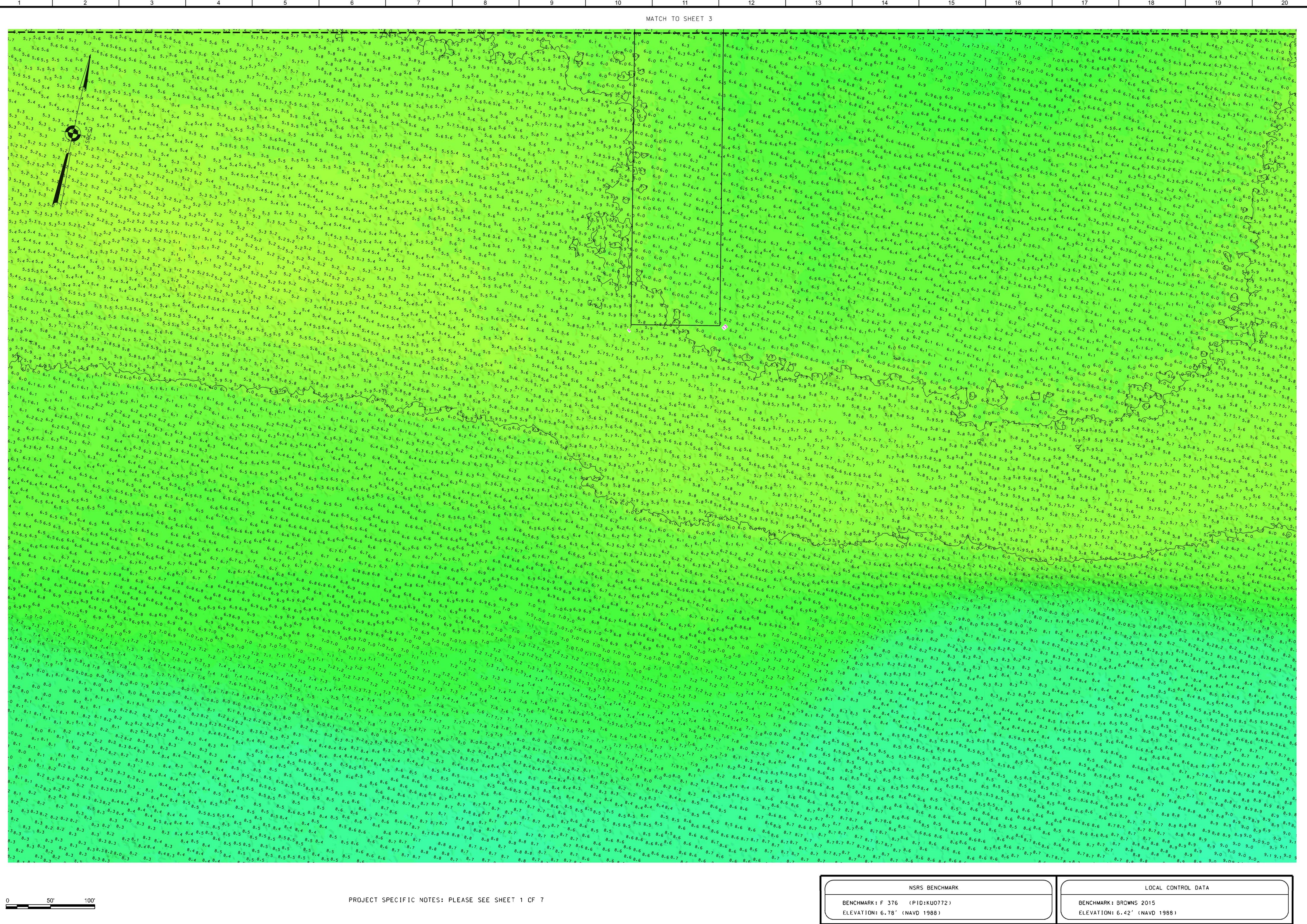
DEPARTMENT OF THE ARMY	
U.S. ARMY CORPS OF ENGINEERS	
NEW YORK DISTRICT	
NEW YORK 10278	
OPERATIONS DIVISION	
SURVEY SECTION	
CENAN-QP-SS	

BROWN'S CREEK	
LONG ISLAND NEW YORK	
PLANS AND SPECS SURVEY	

MATCH TO SHEET 3



NSRS BENCHMARK		LOCAL CONTROL DATA	
BENCHMARK: F 376 (PID: KU0772)		BENCHMARK: BROWNS 2015	
ELEVATION: 6.78' (NAVD 1988)		ELEVATION: 6.42' (NAVD 1988)	





US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:	2-8-9 NOVEMBER 2022
REO. NO./FILE NO.:	5235/AL

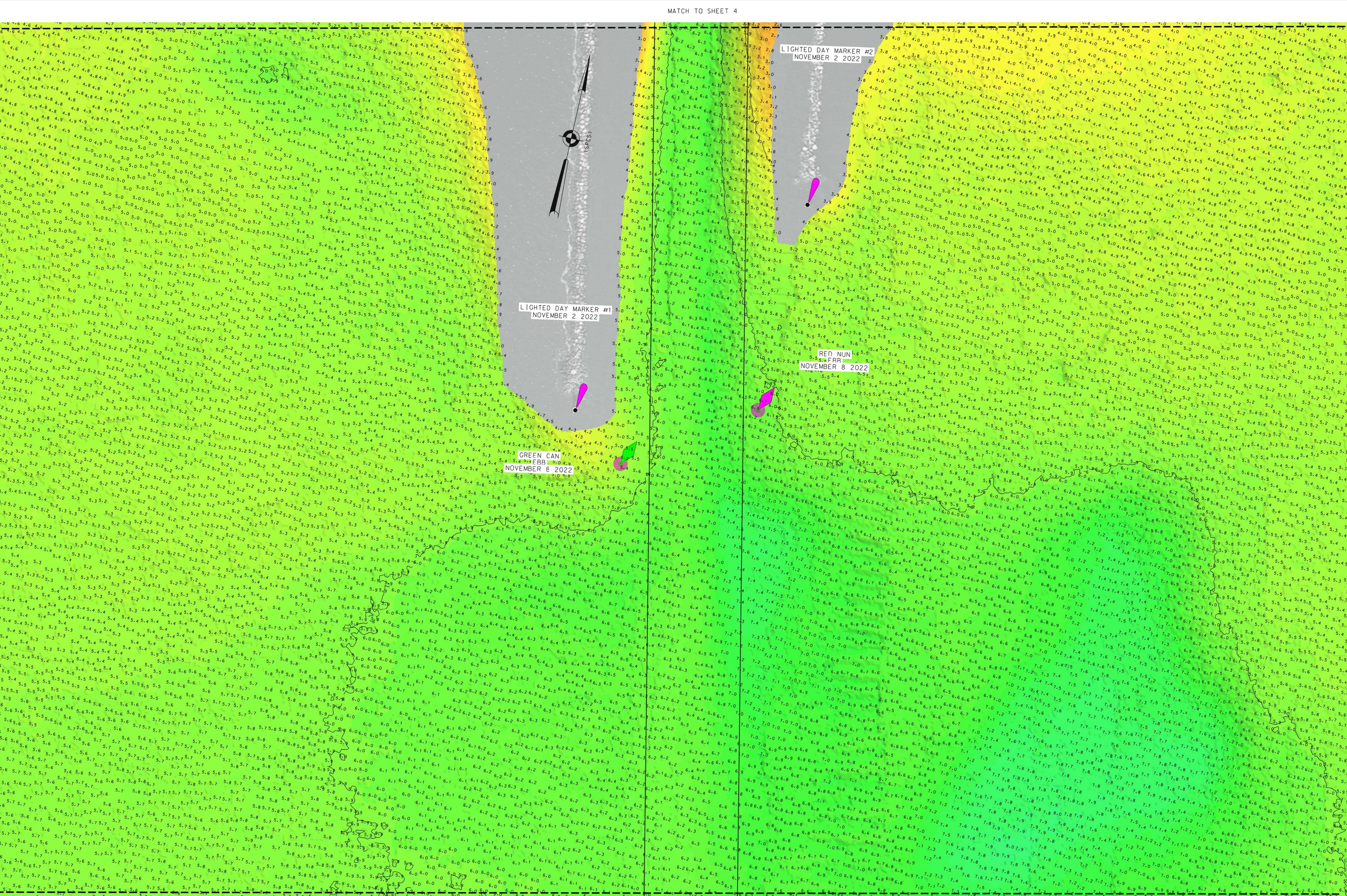
SCALE:	ONE INCH = 50 FEET
FIELD BOOKS:	DNATO 1052

APPROVED:	J. McKEEVER FIELD CARTOGRAPHER
APPROVED:	M. FORTE CIVIL ENGINEERING TECHNICIAN
APPROVED:	P. BHADRI LEAD CARTOGRAPHER
DATE:	9 NOVEMBER 2022

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK 10278
OPERATIONS DIVISION SURVEY SECTION CENAN-QP-SS

BROWN'S CREEK
LONG ISLAND NEW YORK
PLANS AND SPECS SURVEY

3 OF 7

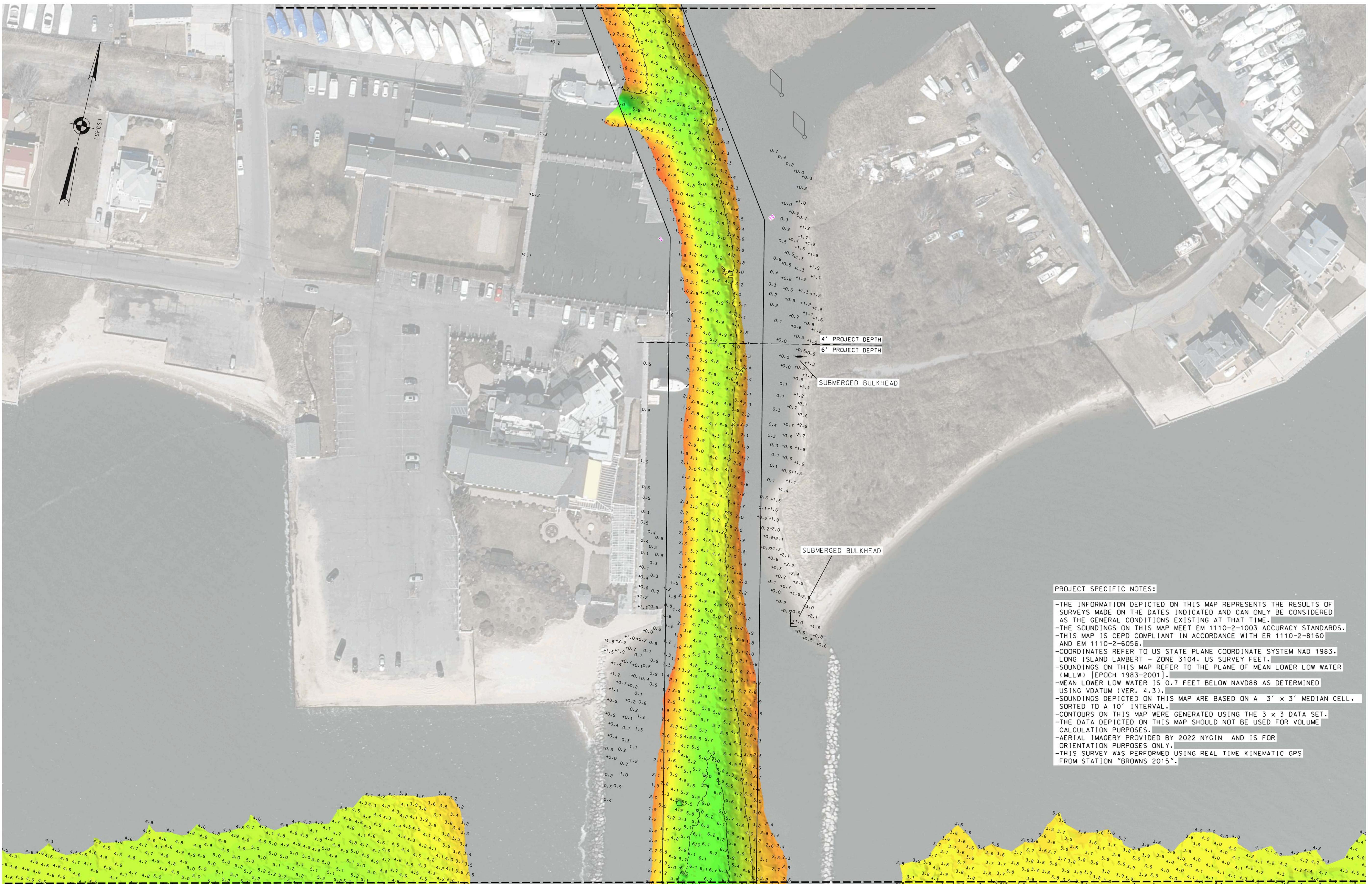




US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	DATES OF SURVEY:
NP	2-8-9 NOVEMBER 2022
CB/SG	
REO. NO./FILE NO.:	5235/AL

SCALE:	ONE INCH = 50 FEET
FIELD BOOKS:	DNATO
LEAD CARTOGRAPHER:	P. BHADUR
DEPUTY CHIEF OF SURVEY:	J. MRAZ
DATE:	9 NOVEMBER 2022



PROJECT SPECIFIC NOTES:

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- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- THIS 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. LONG ISLAND LAMBERT - ZONE 3104, US SURVEY FEET.
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- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BROWNS 2015".

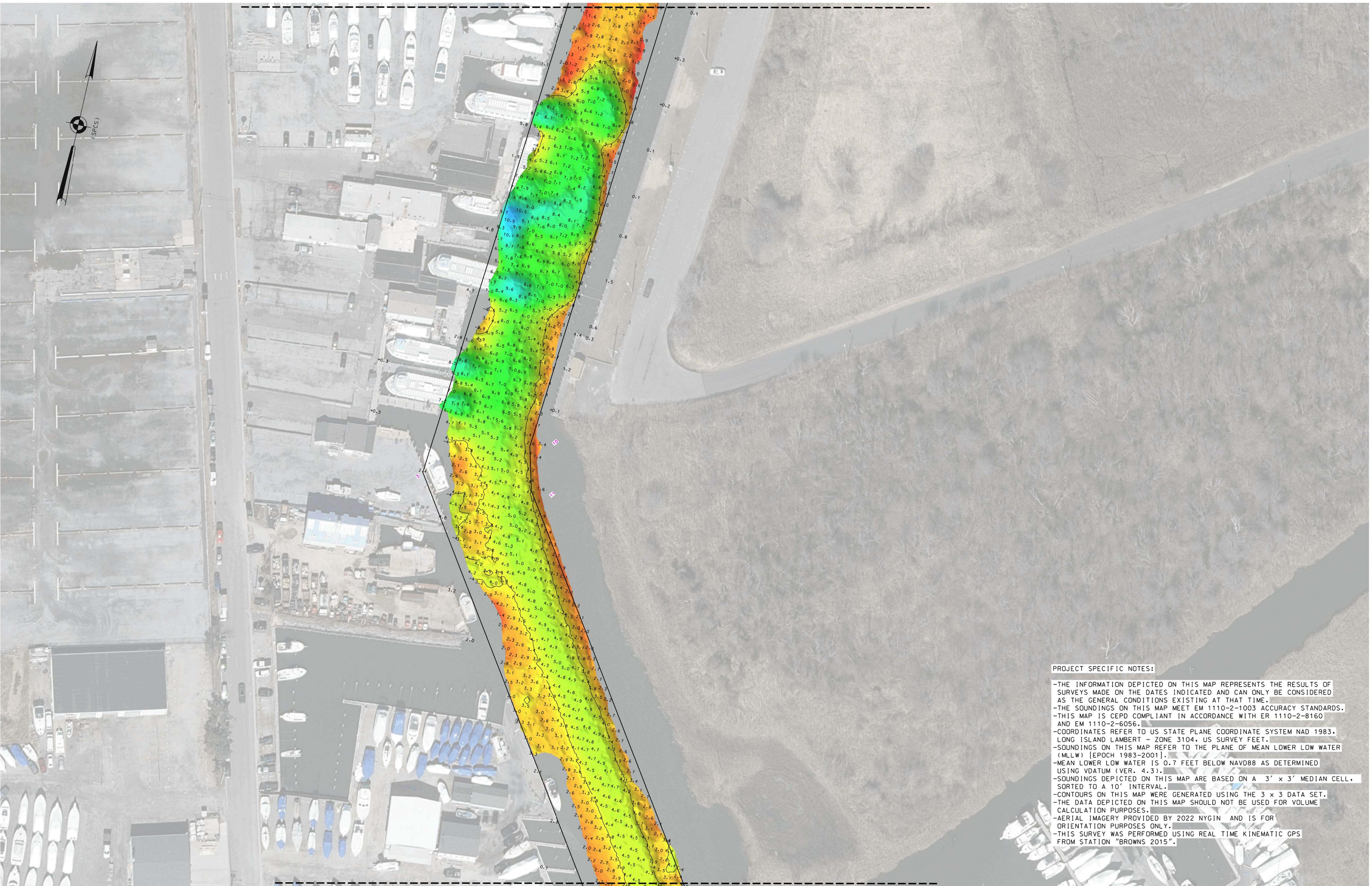
BROWN'S CREEK
LONG ISLAND NEW YORK
PLANS AND SPECS SURVEY

VH-104



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

MATCH TO SHEET 6	
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MATCH TO SHEET 4

NSRS BENCHMARK

BENCHMARK: F 376 (PID:KU0772)
ELEVATION: 6.78' (NAVD 1988)

LOCAL CONTROL DATA

BENCHMARK: BROWNS 2015
ELEVATION: 6.42' (NAVD 1988)

BROWN'S CREEK
LONG ISLAND NEW YORK
PLANS AND SPECS SURVEY

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-SS

SCALE:
ONE INCH = 50 FEET
FIELD BOOKS:
DNA10
1052

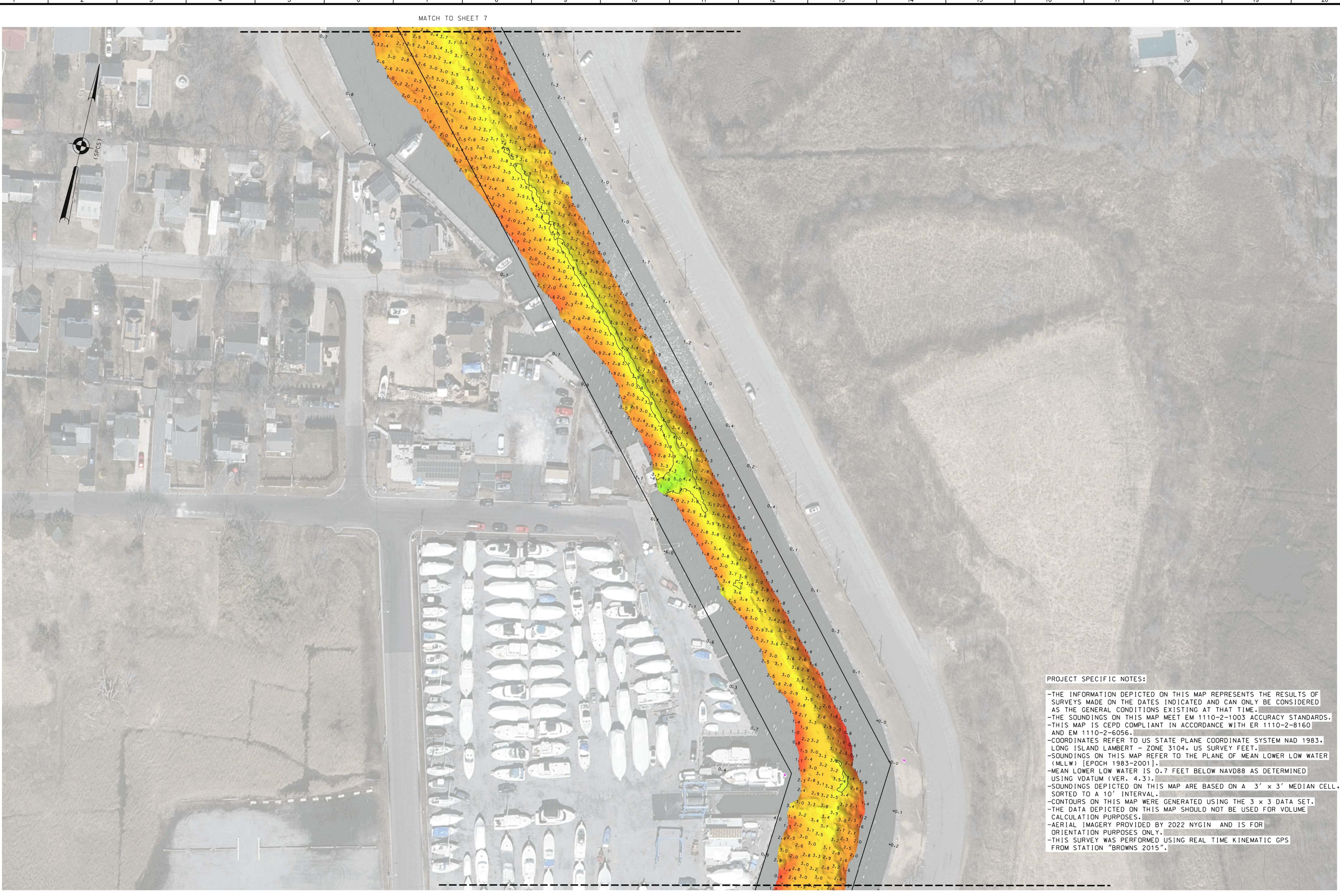
DATES OF SURVEY:
2-8-9 NOVEMBER 2022

APPROVED: J. McKEEVER
FIELD CARTOGRAPHER
M. FORTE
CIVIL ENGINEERING TECHNICIAN
APPROVED: P. BHADUR
LEAD CARTOGRAPHER
J. MRAZ
DEPUTY CHIEF OF SURVEY
DATE: 9 NOVEMBER 2022

PROJECT SPECIFIC NOTES:

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VH-105



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

PR	GM/CB
MP	CB/SG

SCALE:	ONE INCH = 50 FEET	
DATES OF SURVEY:	<u>2.8.9 NOVEMBER 2022</u>	
FIELD BOOKS:	DNA10 <hr/> 1052 <hr/>	REQ. NO./FILE NO.: 5235/AL <hr/>

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK, NEW YORK 10278		APPROVED: J. MCKELVEY FIELD CARTOGRAPHER
		APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
		APPROVED: P. BHADUR LEAD CARTOGRAPHER
		APPROVED: J. MRAZ DEPUTY CHIEF OF SURVEY
		DATE: 9 NOVEMBER 2022
OPERATIONS DIVISION SURVEY SECTION CENAN-OP-SS		

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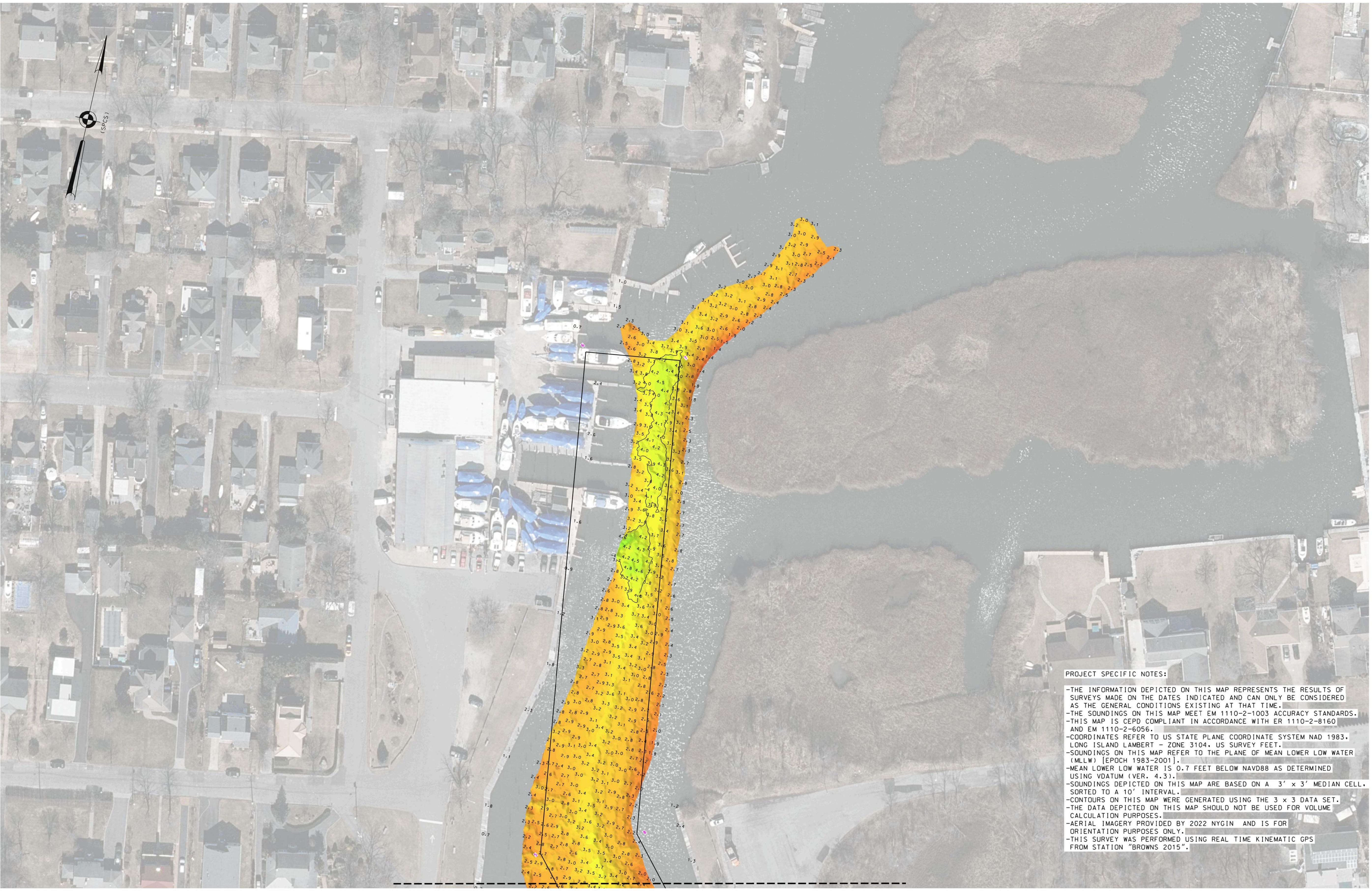
NSRS BENCHMARK	LOCAL CONTROL DATA
BENCHMARK: F 376 (PID:KU0772)	BENCHMARK: BROWNS 2015
ELEVATION: 6.78' (NAVD 1988)	ELEVATION: 6.42' (NAVD 1988)

VH-106

6 OF 7



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT



0 50' 100'

BROWN'S CREEK
LONG ISLAND NEW YORK
PLANS AND SPECS SURVEY

VH-107

7 OF 7

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS NEW YORK DISTRICT NEW YORK, NEW YORK 10278	APPROVED: J. McKEEVER FIELD CARTOGRAPHER
OPERATIONS DIVISION SURVEY SECTION CENAN-OP-SS	APPROVED: M. FORTE CIVIL ENGINEERING TECHNICIAN
	APPROVED: P. BHADUR LEAD CARTOGRAPHER
	APPROVED: J. MRAZ DEPUTY CHIEF OF SURVEY
	DATE: 9 NOVEMBER 2022

SCALE: ONE INCH = 50 FEET	DATES OF SURVEY: 2-8-9 NOVEMBER 2022
FIELD BOOKS: DNA10 1052	PR GM/CB NP CB/SG
REO. NO./FILE NO.: 5235/AL	

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NSRS BENCHMARK
BENCHMARK: F 376 (PID:KU0772)
ELEVATION: 6.78' (NAVD 1988)

LOCAL CONTROL DATA
BENCHMARK: BROWNS 2015
ELEVATION: 6.42' (NAVD 1988)