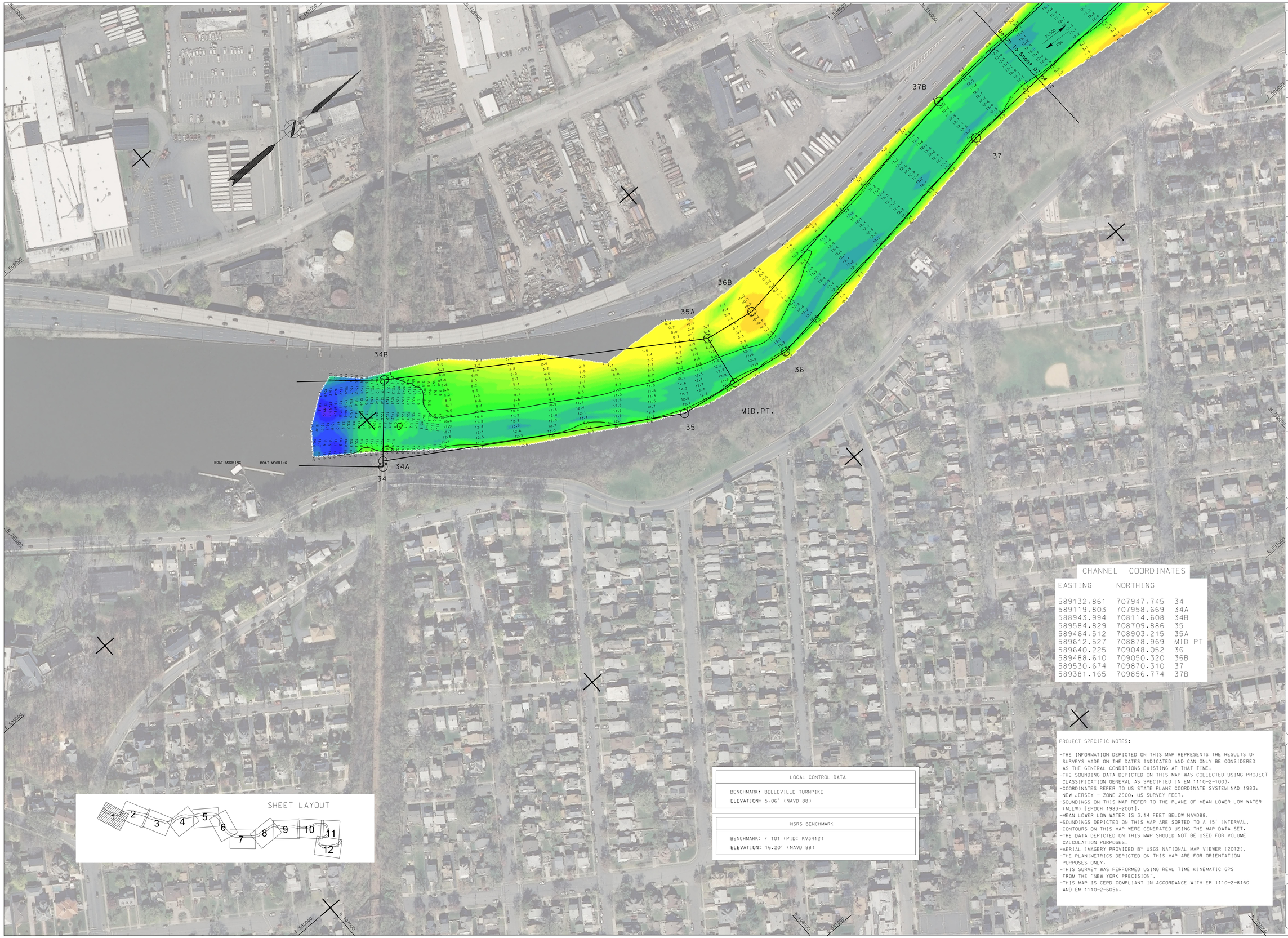
CORPS OF ENGINEERS

U. S. ARMY



US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-7772
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED:	D. ROGERS	CHIEF OF SURVEYING SECTION
APPROVED:	R. SMITH	PROJECT MANAGER
APPROVED:	D. CLARKE	CHIEF, ENGINEERING & CONSTRUCTION
APPROVED:	F. POSTIGLIONE	CHIEF OF SURVEY
DATE:	07/06/20115	

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER
EXTENSION
NEW JERSEY

CONDITION SURVEY

VH-101

SHEET 01 OF 12

SHEET LAYOUT

CHANNEL COORDINATES

EASTING	NORTHING	
589132.861	707947.745	34
589119.803	707958.669	34A
588943.994	708114.608	34B
589584.829	708709.886	35
589464.512	708903.215	35A
589612.527	708878.969	MID PT
589640.225	709048.052	36
589488.610	709050.320	36B
589530.674	709870.310	37
589381.165	709856.774	37B

LOCAL CONTROL DATA

BENCHMARK: BELLEVILLE TURNPIKE
ELEVATION: 5.06' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

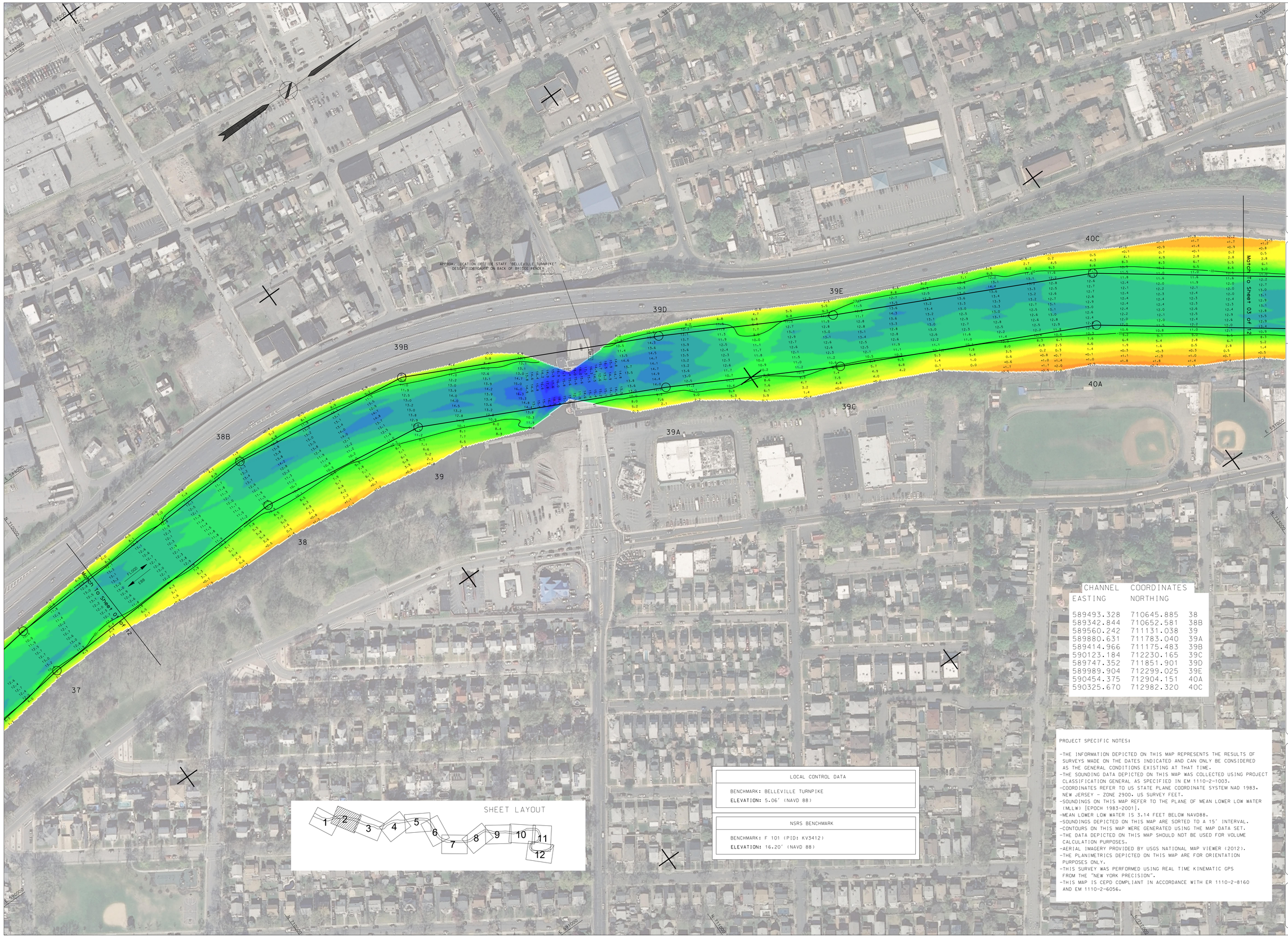
PROJECT SPECIFIC NOTES:

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-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM THE "NEW YORK PRECISION".
-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



CHANNEL COORDINATES		
EASTING	NORTHING	
589493.328	710645.885	38
589342.844	710652.581	38B
589560.242	711131.038	39
589880.631	711783.040	39A
589414.966	711175.483	39B
590123.184	712230.165	39C
589747.352	711851.901	39D
589989.904	712299.025	39E
590454.375	712904.151	40A
590325.670	712982.320	40C

SHEET LAYOUT

LOCAL CONTROL DATA

BENCHMARK: BELLEVILLE TURNPIKE
ELEVATION: 5.06' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

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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

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-2000
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS — CHIEF OF SURVEY SECTION
APPROVED: R. SMITH — PROJECT MANAGER
APPROVED: D. CLARKE — CHIEF, PLANNING & ENGINEERING
APPROVED: F. PISTILONE — CHIEF OF SURVEY
DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

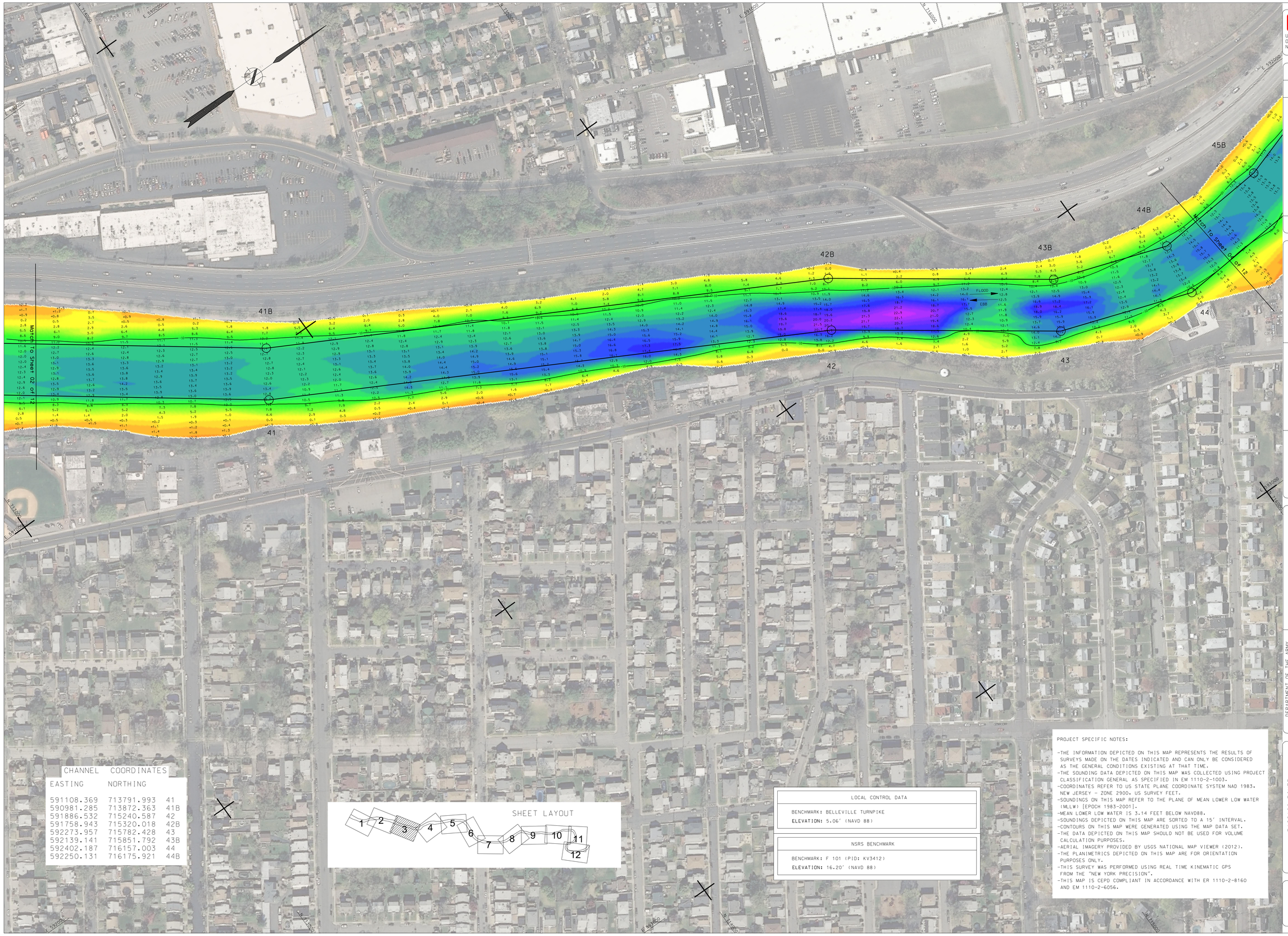
PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

VH-102

SHEET 02 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS



CHANNEL COORDINATES

EASTING	NORTHING	
591108.369	713791.993	41
590981.285	713872.363	41B
591886.532	715240.587	42
591758.943	715320.018	42B
592273.957	715782.428	43
592139.141	715851.792	43B
592402.187	716157.003	44
592250.131	716175.921	44B

SHEET LAYOUT

LOCAL CONTROL DATA

BENCHMARK: BELLEVILLE TURNPIKE
ELEVATION: 5.06' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

PROJECT SPECIFIC NOTES:

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-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM THE "NEW YORK PRECISION".
-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

ROGERS SURVEYING, PLLC
Land Surveying
Staten Island, NY 10310
(718) 524-2500
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = TOO FEET

FIELD BOOKS:

APPROVED: D. ROGERS
CHIEF, SURVEY SECTION

APPROVED: R. SMITH
PROJECT MANAGER

APPROVED: D. CLARKE
CHIEF, OPERATIONS DIVISION

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 07/06/20115

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

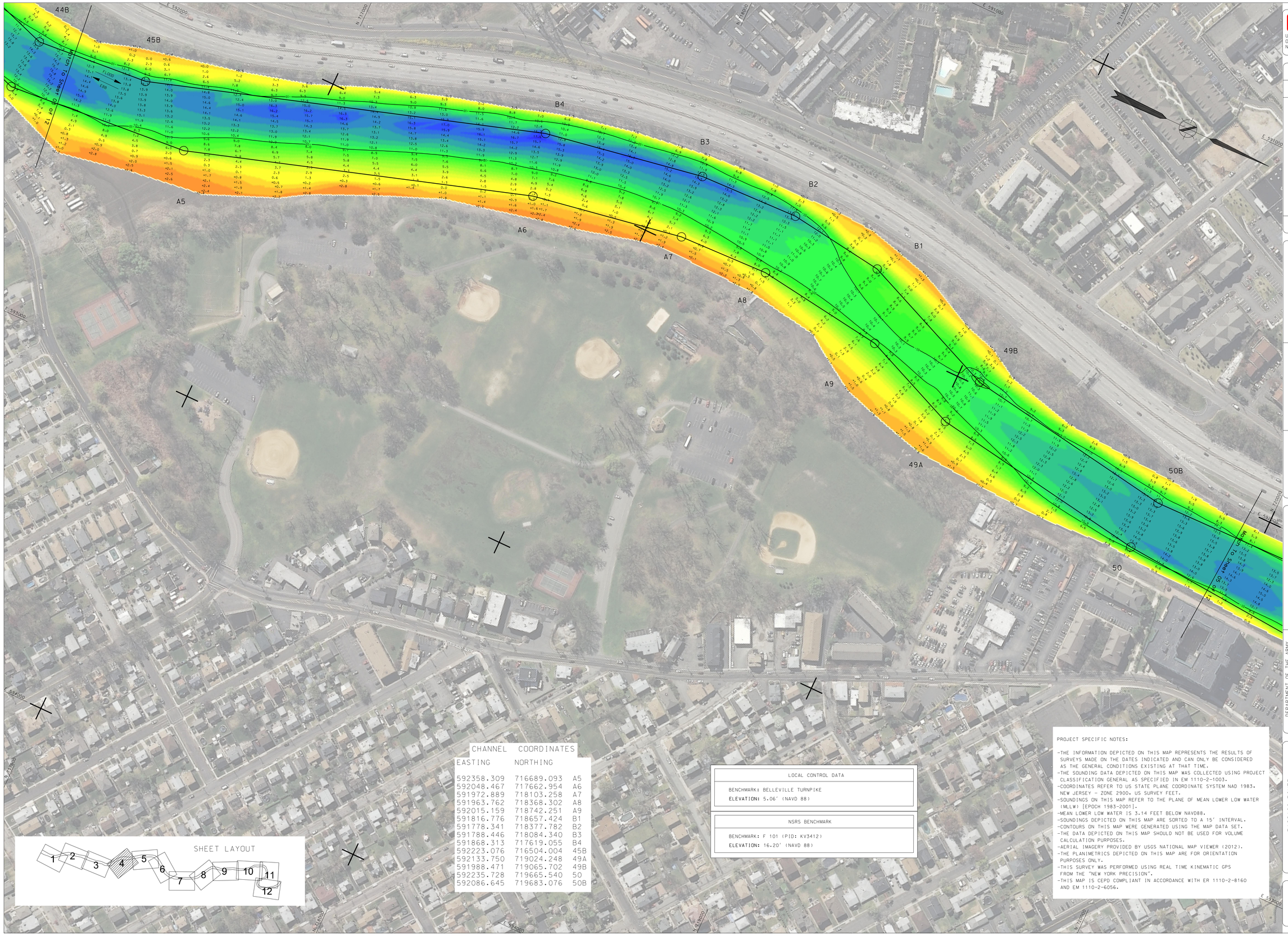
VH-103

SHEET 03 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



CHANNEL COORDINATES		
EASTING	NORTHING	
592358.309	716689.093	A5
592048.467	717662.954	A6
591972.889	718103.258	A7
591963.762	718368.302	A8
592015.159	718742.251	A9
591816.776	718657.424	B1
591778.341	718377.782	B2
591788.446	718084.340	B3
591868.313	717619.055	B4
592223.076	716504.004	45B
592133.750	719024.248	49A
591988.471	719065.702	49B
592235.728	719665.540	50
592086.645	719683.076	50B

SHEET LAYOUT

LOCAL CONTROL DATA

BENCHMARK: BELLEVILLE TURNPIKE
ELEVATION: 5.06' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

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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

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-1111
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED1: D. ROGERS, CHIEF SURVEYOR
APPROVED2: R. SMITH, PROJECT MANAGER
APPROVED3: D. CLARKE, CHIEF, PERFORMANCE
APPROVED3: F. POSTIGLIONE, CHIEF, OF SURVEY
DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OPS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

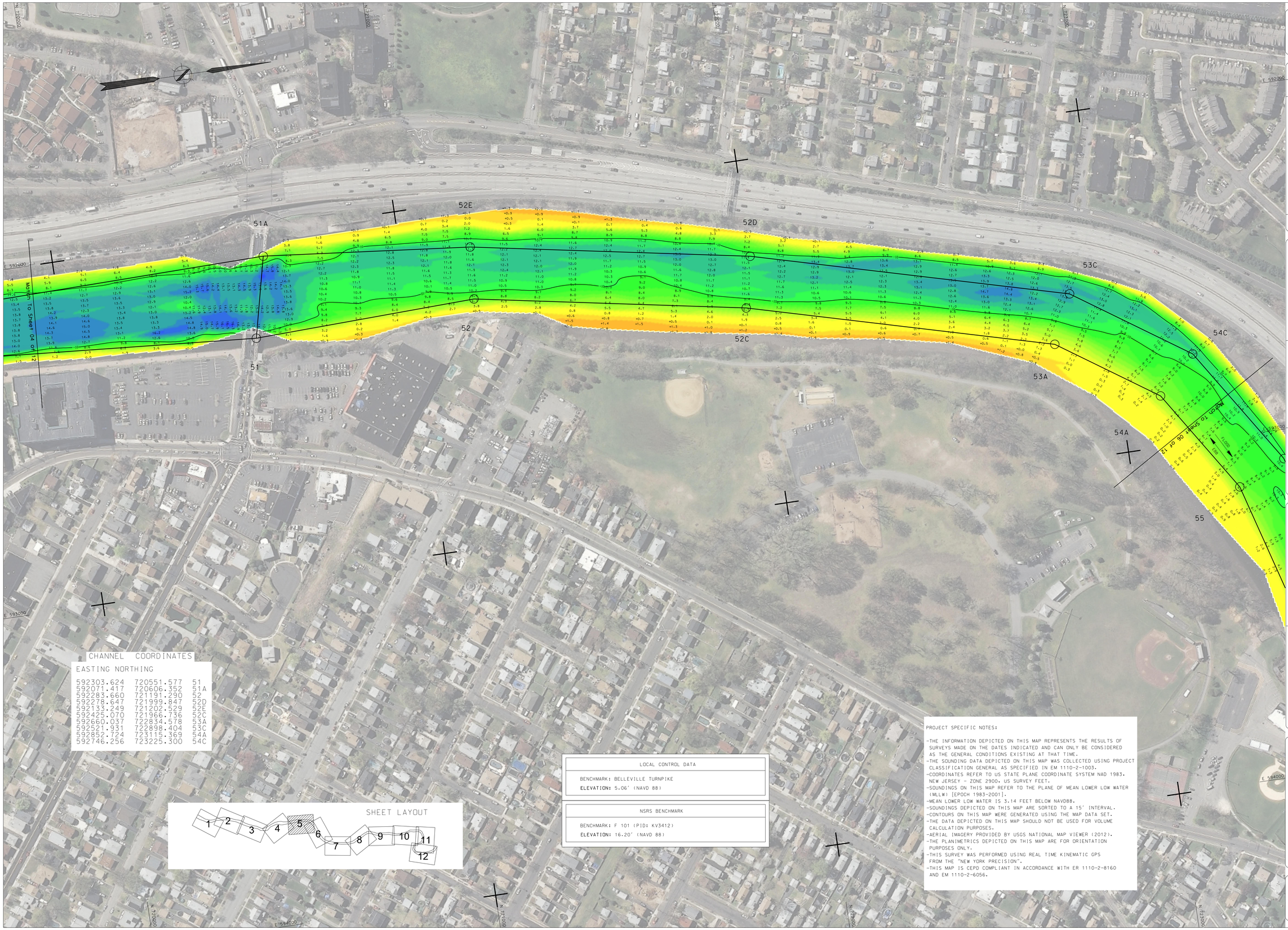
VH-104

SHEET 04 OF 12

FILE NO. 956
REG. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



CHANNEL COORDINATES

EASTING	NORTHING	
592303.624	720551.577	51
592071.417	720606.352	51A
592283.660	721191.290	52
592278.647	721999.847	52D
592133.249	721202.529	52E
592425.070	721966.736	52C
592660.037	722834.578	53A
592521.931	722898.404	53C
592852.724	723115.369	54A
592746.256	723225.300	54C

SHEET LAYOUT

LOCAL CONTROL DATA

BENCHMARK: BELLEVILLE TURNPIKE

ELEVATION: 5.06' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)

ELEVATION: 16.20' (NAVD 88)

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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Dan Rogers, PLS
Staten Island, NY 10310
(718) 477-1000
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED:	D. ROGERS	CHIEF OF SURVEYS
APPROVED:	R. SMITH	PROJECT MANAGER
APPROVED:	D. CLARKE	CHIEF, ENGINEERING
APPROVED:	F. POSTIGLIONE	CHIEF OF SURVEY
DATE:	07/06/2015	

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

OPERATIONS DIVISION
SURVEY SECTION
GENERAL-OPS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

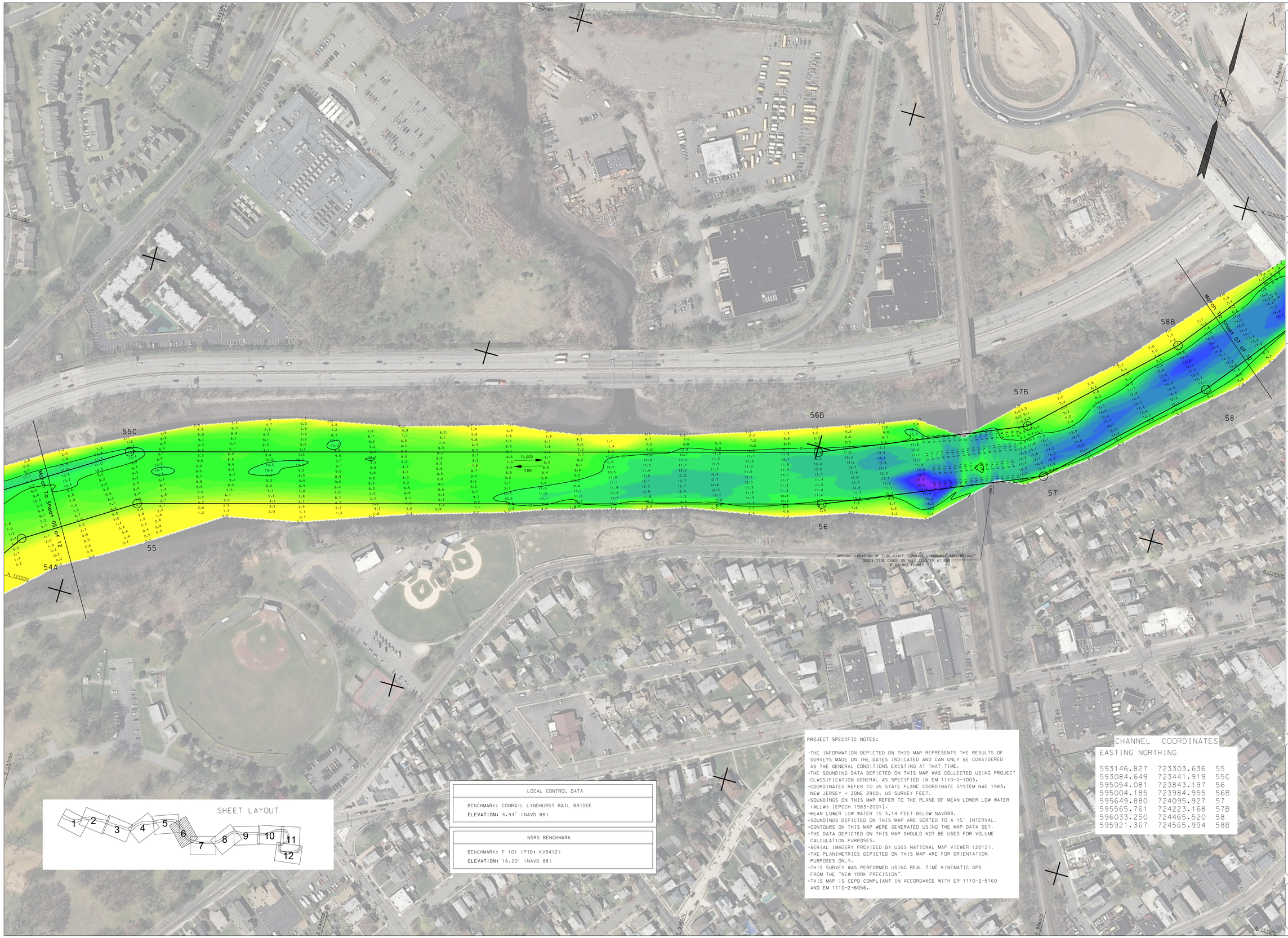
VH-105

SHEET 05 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



SHEET LAYOUT

LOCAL CONTROL DATA
BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK
BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

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

CHANNEL COORDINATES

EASTING	NORTHING	
593146.827	723303.636	55
593084.649	723441.919	55C
595054.081	723843.197	56
595004.185	723984.955	56B
595649.880	724095.927	57
595565.761	724223.168	57B
596033.250	724465.520	58
595921.367	724565.994	58B

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-2752
www.rogerssurveying.net

DATES OF SURVEY: JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE: ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS (SURVEY DIRECTION)
APPROVED: R. SMITH (PROJECT MANAGER)
APPROVED: D. CLARKE (QUALITY ASSURANCE)
APPROVED: F. POSTIGLIONE (CHIEF OF SURVEY)
DATE: 07/06/20115

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OPS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

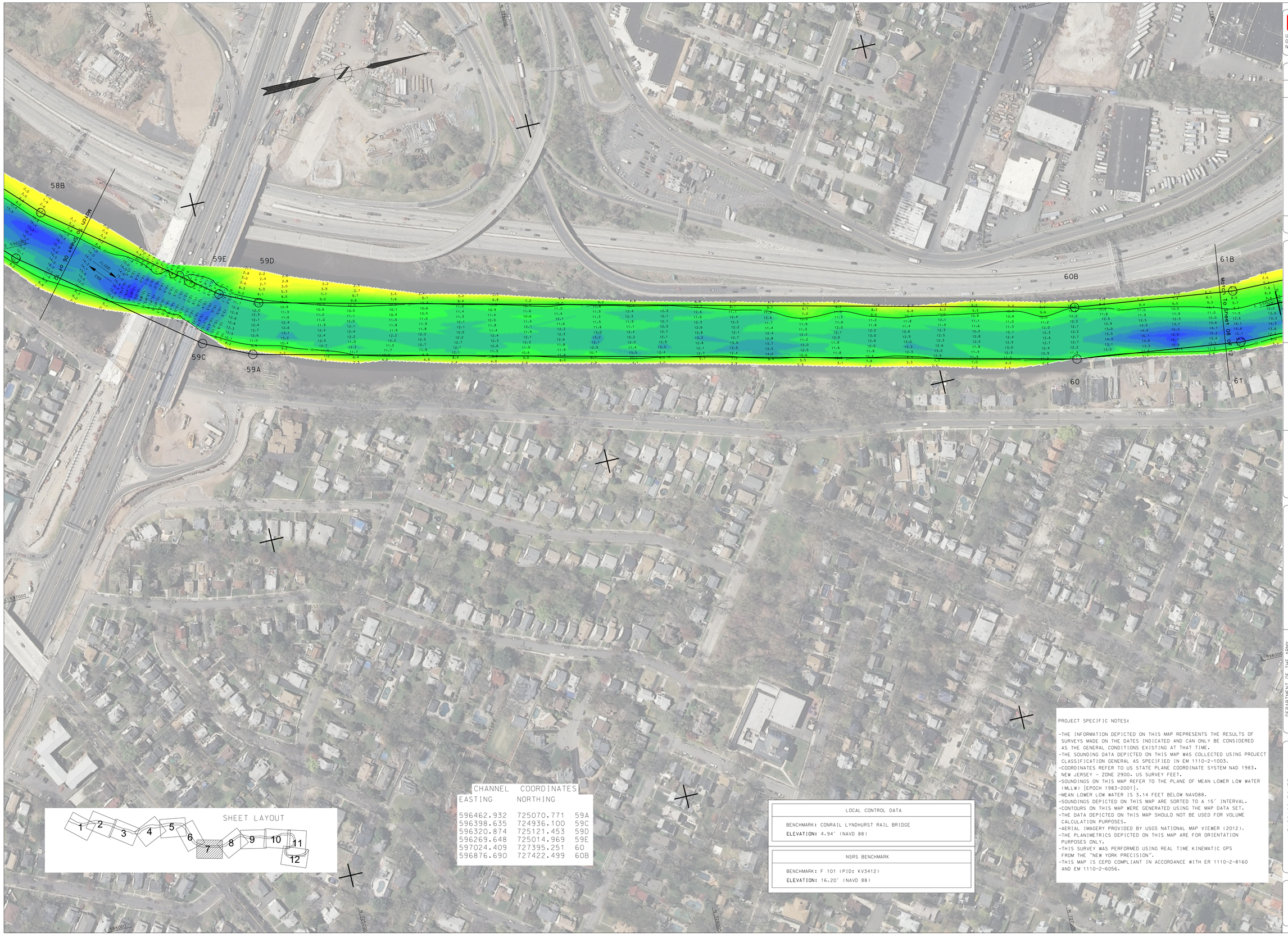
VH-106

SHEET 06 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-7772
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS, CHIEF SURVEYOR
APPROVED: R. SMITH, PROJECT MANAGER
APPROVED: D. CLARKE, CHIEF, SURVEY PERFORMANCE
APPROVED: F. POSTIGLIONE, CHIEF OF SURVEY
DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OPS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

VH-107

SHEET 07 OF 12

SHEET LAYOUT

CHANNEL COORDINATES

EASTING	NORTHING	
596462.932	725070.771	59A
596398.635	724936.100	59C
596320.874	725121.453	59D
596269.648	725014.969	59E
597024.409	727395.251	60
596876.690	727422.499	60B

LOCAL CONTROL DATA

BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

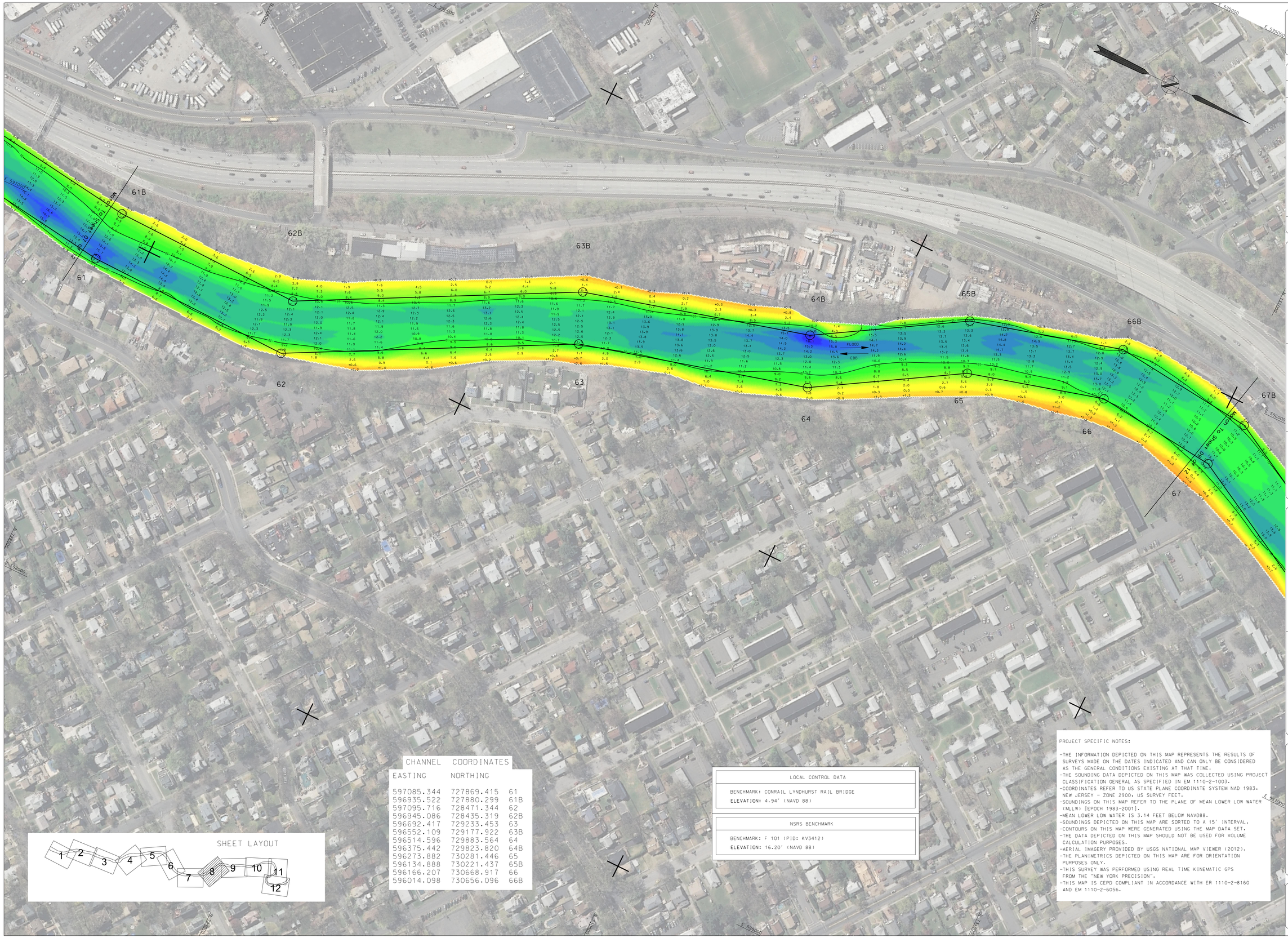
PROJECT SPECIFIC NOTES:

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

FILE NO. 956
REG. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



SHEET LAYOUT

CHANNEL COORDINATES

EASTING	NORTHING	
597085.344	727869.415	61
596935.522	727880.299	61B
597095.716	728471.344	62
596945.086	728435.319	62B
596692.417	729233.453	63
596552.109	729177.922	63B
596514.596	729883.564	64
596375.442	729823.820	64B
596273.882	730281.446	65
596134.888	730221.437	65B
596166.207	730668.917	66
596014.098	730656.096	66B

LOCAL CONTROL DATA

BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

PROJECT SPECIFIC NOTES:

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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

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-7700
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED:	D. ROGERS	CHIEF OF SURVEY SECTION
APPROVED:	R. SMITH	PROJECT MANAGER
APPROVED:	D. CLARKE	CHIEF OF ENGINEERING
APPROVED:	F. POSTIGLIONE	CHIEF OF SURVEY
DATE:	07/06/20115	

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER
EXTENSION
NEW JERSEY

CONDITION SURVEY

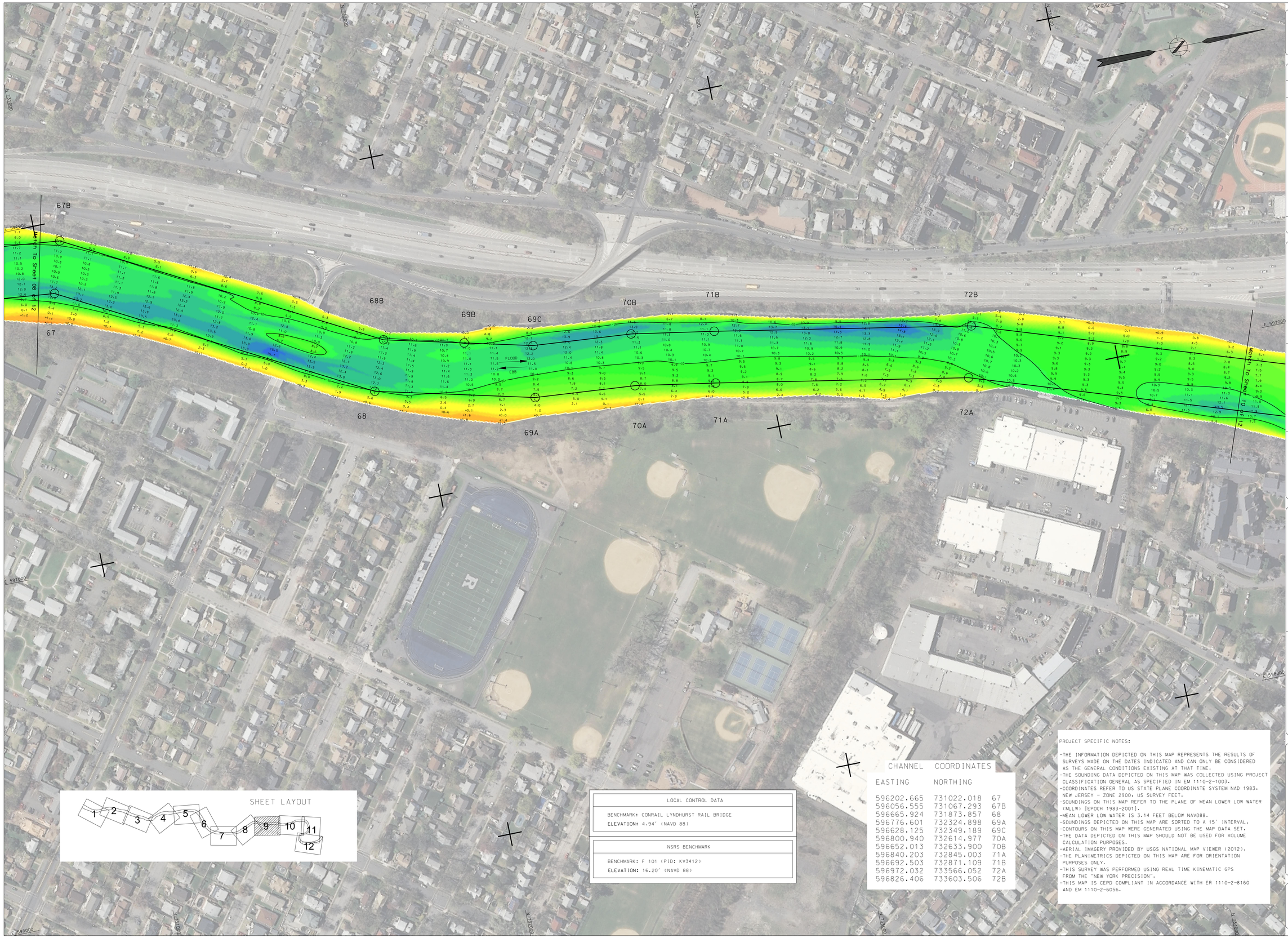
VH-108

SHEET 08 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



SHEET LAYOUT

LOCAL CONTROL DATA
BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK
BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

CHANNEL COORDINATES

EASTING	NORTHING	
596202.665	731022.018	67
596056.555	731067.293	67B
596665.924	731873.857	68
596776.601	732324.898	69A
596628.125	732349.189	69C
596800.940	732614.977	70A
596652.013	732633.900	70B
596840.203	732845.003	71A
596692.503	732871.109	71B
596972.032	733566.052	72A
596826.406	733603.506	72B

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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-7700
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS
CHIEF OF SURVEY OPERATION

APPROVED: R. SMITH
PROJECT MANAGER

APPROVED: D. CLARKE
CHIEF, ENGINEERING & CONSTRUCTION DIVISION

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER EXTENSION NEW JERSEY

CONDITION SURVEY

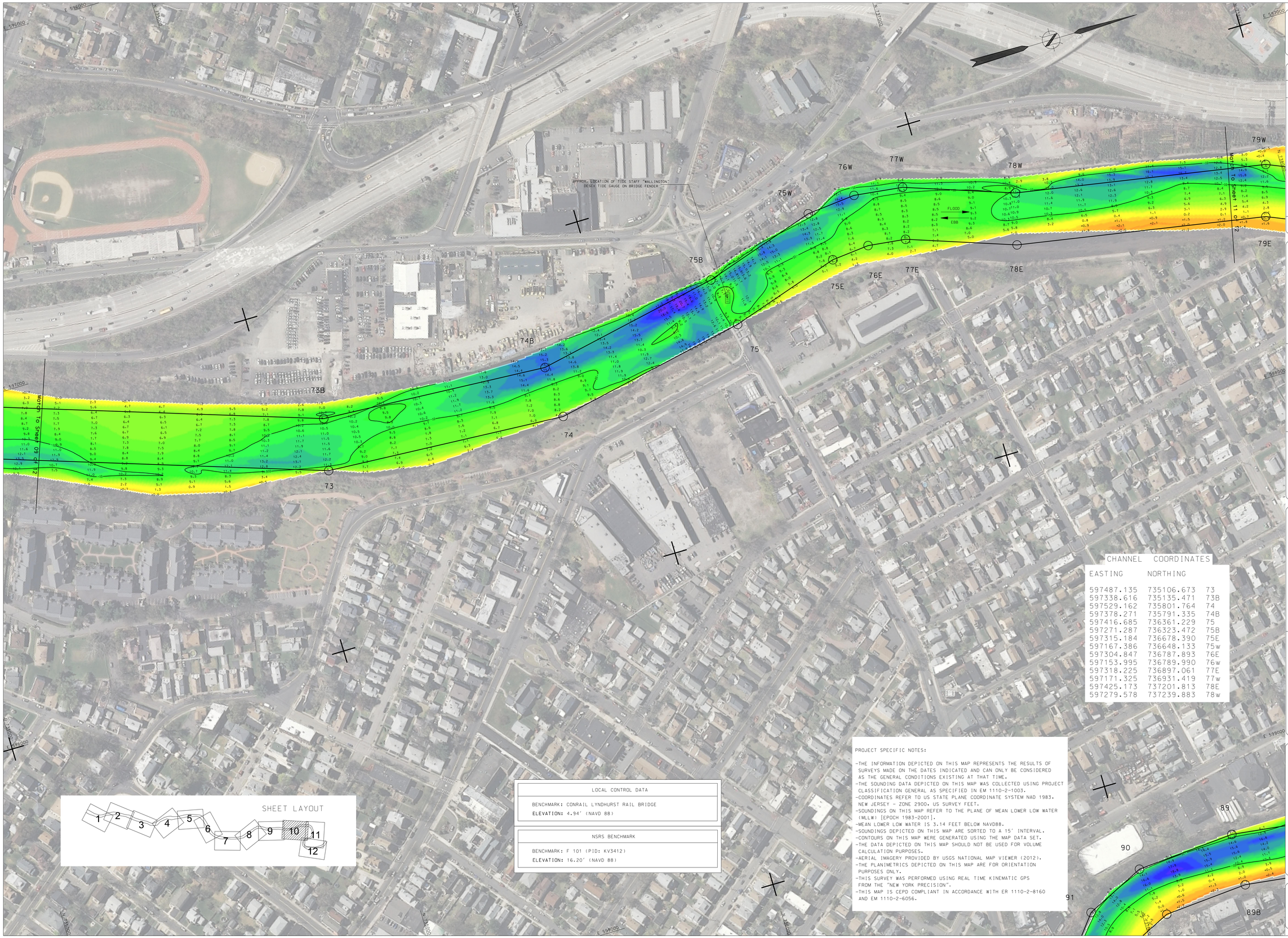
VH-109

SHEET 09 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
1 Bluebird Lane
Staten Island, NY 10310
(718) 477-2700
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = TOO FEET

FIELD BOOKS:

APPROVED: D. ROGERS
CHIEF OF SURVEY OPERATION

APPROVED: R. SMITH
PROJECT MANAGER

APPROVED: D. CLARKE
CHIEF OF SURVEY ENGINEERING

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 07/06/20115

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER
EXTENSION
NEW JERSEY

CONDITION SURVEY

VH-110

SHEET 10 OF 12

CHANNEL COORDINATES

EASTING	NORTHING	
597487.135	735106.673	73
597338.616	735135.471	73B
597529.162	735801.764	74
597378.271	735791.335	74B
597416.685	736361.229	75
597271.287	736323.472	75B
597315.184	736678.390	75E
597167.386	736648.133	75w
597304.847	736787.893	76E
597153.995	736789.990	76w
597318.225	736897.061	77E
597171.325	736931.419	77w
597425.173	737201.813	78E
597279.578	737239.883	78w

LOCAL CONTROL DATA

BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

SHEET LAYOUT

PROJECT SPECIFIC NOTES:

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

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY

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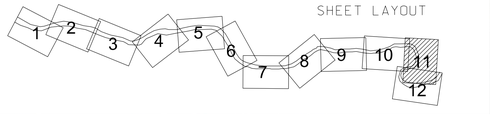
LOCAL CONTROL DATA

BENCHMARK: CONRAIL LYNDHURST RAIL BRIDGE
ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK

BENCHMARK: F 101 (PID: KV3412)
ELEVATION: 16.20' (NAVD 88)

SHEET LAYOUT



CHANNEL COORDINATES

EASTING	NORTHING	
597550.598	737915.317	79E
597599.438	738030.368	80E
597672.938	738131.463	81E
597767.320	738213.405	82E
597877.732	738271.983	83E
598073.089	738324.076	83
598653.014	738336.665	84
598938.535	738217.934	85
599154.542	737988.914	86
599225.160	737849.232	87
599271.344	737579.468	88
599237.523	737314.355	89
599388.205	737310.273	89B
599422.959	737582.704	88B
599369.191	737896.775	87B
599278.580	738076.000	86B
599025.682	738344.133	85B
598681.391	738487.303	84B
598051.838	738473.636	83B
597822.555	738412.497	83w
597681.911	738337.880	82w
597561.686	738233.502	81w
597468.383	738104.726	80w
597405.842	737958.155	79w

84B 85B 83B 86B 84 83W 85 82W 87B 83 86 83E 81W 87 82E 88B 81E 88 80W 80E 89B 79W 79E 89 90B

Match To Sheet 12 of 12

Match To Sheet 10 of 12

EBB 1.0000

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

ROGERS SURVEYING, PLLC
Professional Land Surveyors
Staten Island, NY 10310
(718) 477-1111
www.rogerssurveying.net

DATES OF SURVEY: JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE: ONE INCH = 1000 FEET

FIELD BOOKS:

APPROVED: D. ROGERS — CHIEF OF SURVEY SECTION
APPROVED: R. SMITH — PROJECT MANAGER
APPROVED: D. CLARKE — CHIEF OF ENGINEERING
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

VH-111

SHEET 11 OF 12

FILE NO. 956
REQ. NO. 4331

CORPS OF ENGINEERS

U. S. ARMY



CHANNEL COORDINATES		
EASTING	NORTHING	
599258.280	737029.410	90
599338.731	736859.642	91
599594.251	736655.365	92
599799.382	736590.942	93
599812.349	736744.079	93B
599665.979	736790.049	92B
599459.439	736995.168	91B
599405.833	737068.288	90B
600120.391	736634.659	U3
600100.152	736783.273	U4

LOCAL CONTROL DATA
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ELEVATION: 4.94' (NAVD 88)

NSRS BENCHMARK
BENCHMARK: F 101 (PID: KV3412)
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SHEET LAYOUT

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US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

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Land Surveying & Mapping
Staten Island, NY 10310
(718) 447-1677
www.rogerssurveying.net

DATES OF SURVEY:
JUN 23 - JUL 01 2015

FILE NO.: 956
REQUEST NO.: 4331

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:

APPROVED: D. ROGERS — CHIEF OF SURVEY OPERATION
APPROVED: R. SMITH — PROJECT MANAGER
APPROVED: D. CLARKE — CHIEF, SURVEY BRANCH
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 07/06/2015

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-HS

PASSAIC RIVER
EXTENSION
NEW JERSEY
CONDITION SURVEY

VH-112

SHEET 12 OF 12

FILE NO. 956
REQ. NO. 4331