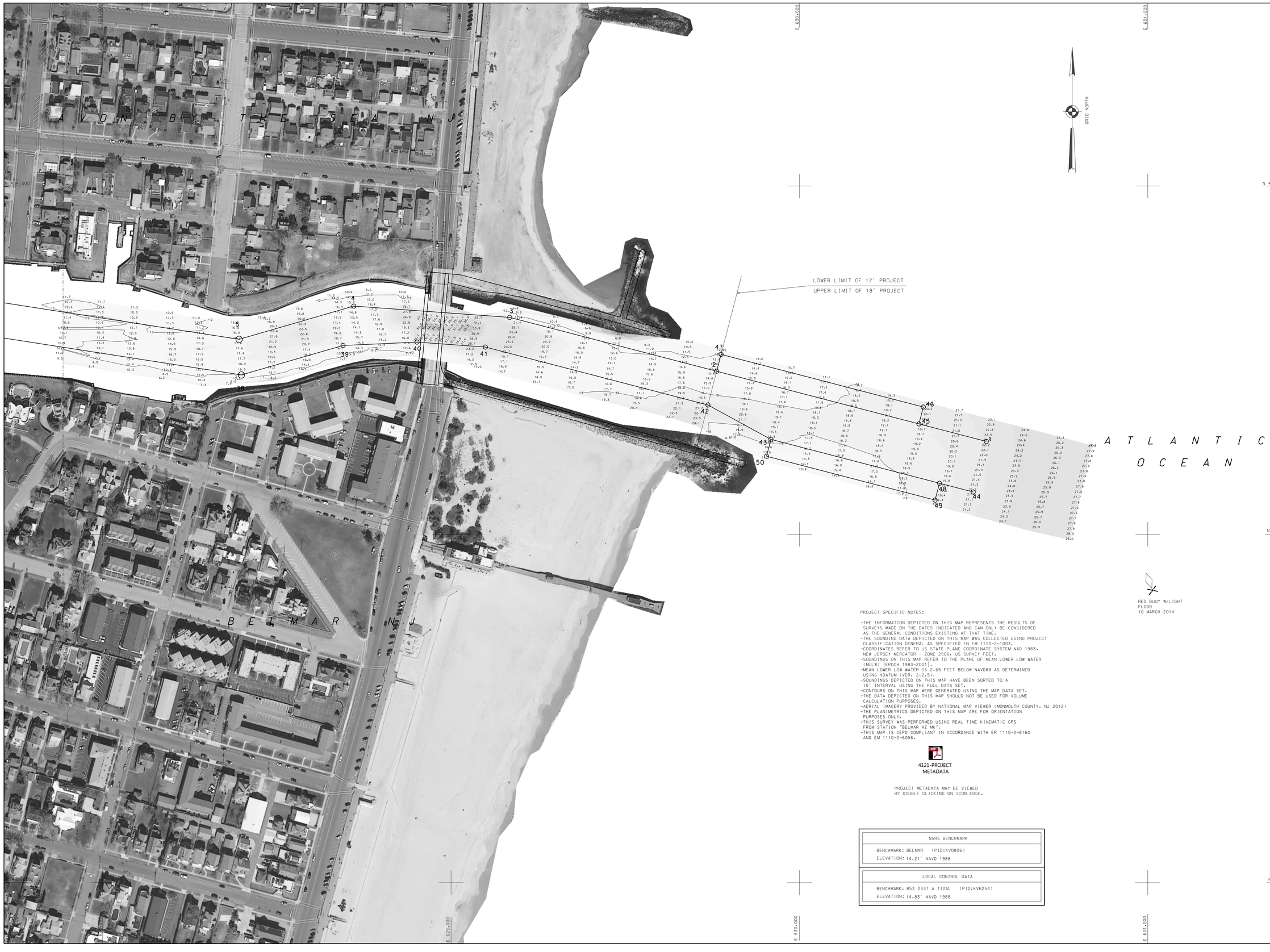

PROJECT SPECIFIC NOTES:

- 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 SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION GENERAL AS SPECIFIED IN EM 1110-2-1003.
- 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 2.65 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 2.2.5).
- SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 15' 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 NATIONAL MAP VIEWER (MONMOUTH COUNTY, NJ 2012)
- THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "BELMAR AZ MK".
- THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.

4121-PROJECT METADATA

PROJECT METADATA MAY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE.

NSRS BENCHMARK
BENCHMARK: BELMAR (PID:KV0806)
ELEVATION: 14.21' NAVD 1988

LOCAL CONTROL DATA
BENCHMARK: 853 2337 A TIDAL (PID:KV6254)
ELEVATION: 14.83' NAVD 1988

US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

	JE	PR
	JE	MP

DATES OF SURVEY: 10 MARCH 2014

FILE NO.: 123
REQUEST NO.: 4121N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: 1300

APPROVED: M. APPELD
CHIEF, FIELD OPERATIONS BRANCH

APPROVED: M. FORTE
CHIEF, ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
CHIEF, FIELD OPERATIONS BRANCH

APPROVED: J. MRAZ
CHIEF, FIELD OF SURVEY

DATE: 11 MARCH 2014

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

SHARK RIVER
NEW JERSEY
CONDITION SURVEY
(POST SANDY)

VH-101

SHEET 1 OF 3

CORPS OF ENGINEERS

U. S. ARMY

PROJECT SPECIFIC NOTES:

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US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

		JE	DR
		LE	RP

DATES OF SURVEY: 10 MARCH 2014

SCALE: ONE INCH = 100 FEET

FILE NO.: 123
REQUEST NO.: 4121N2

FIELD BOOKS: 1001

APPROVED: M. APPELO
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CHIEF, TECHNICAL TECHNICIAN

APPROVED: D. CLARK
CHIEF CARTOGRAPHER

APPROVED: J. MRAZ
CHIEF OF SURVEY

DATE: 11 MARCH 2014

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

SHARK RIVER
NEW JERSEY
CONDITION SURVEY
(POST SANDY)

VH-102

SHEET 2 OF 3

123
4121N2

CORPS OF ENGINEERS

U. S. ARMY

PROJECT SPECIFIC NOTES:

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-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 15' INTERVAL USING THE FULL DATA SET.
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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

JE PR
JE MP

DATES OF SURVEY:
10 MARCH 2014

FILE NO.: 123
REQUEST NO.: 4121N2

SCALE:
ONE INCH = 100 FEET

FIELD BOOKS:
1001

APPROVED: M. APPELO
CHIEF, ENGINEERING DIVISION
APPROVED: M. FORTE
CHIEF, ENGINEERING DIVISION
APPROVED: D. CLARKE
CHIEF, OPERATIONS DIVISION
APPROVED: J. MRAZ
DEPUTY CHIEF OF SURVEY
DATE: 11 MARCH 2014

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

SHARK RIVER
NEW JERSEY
CONDITION SURVEY
(POST SANDY)

VH-103

SHEET 3 OF 3

123
4121N2