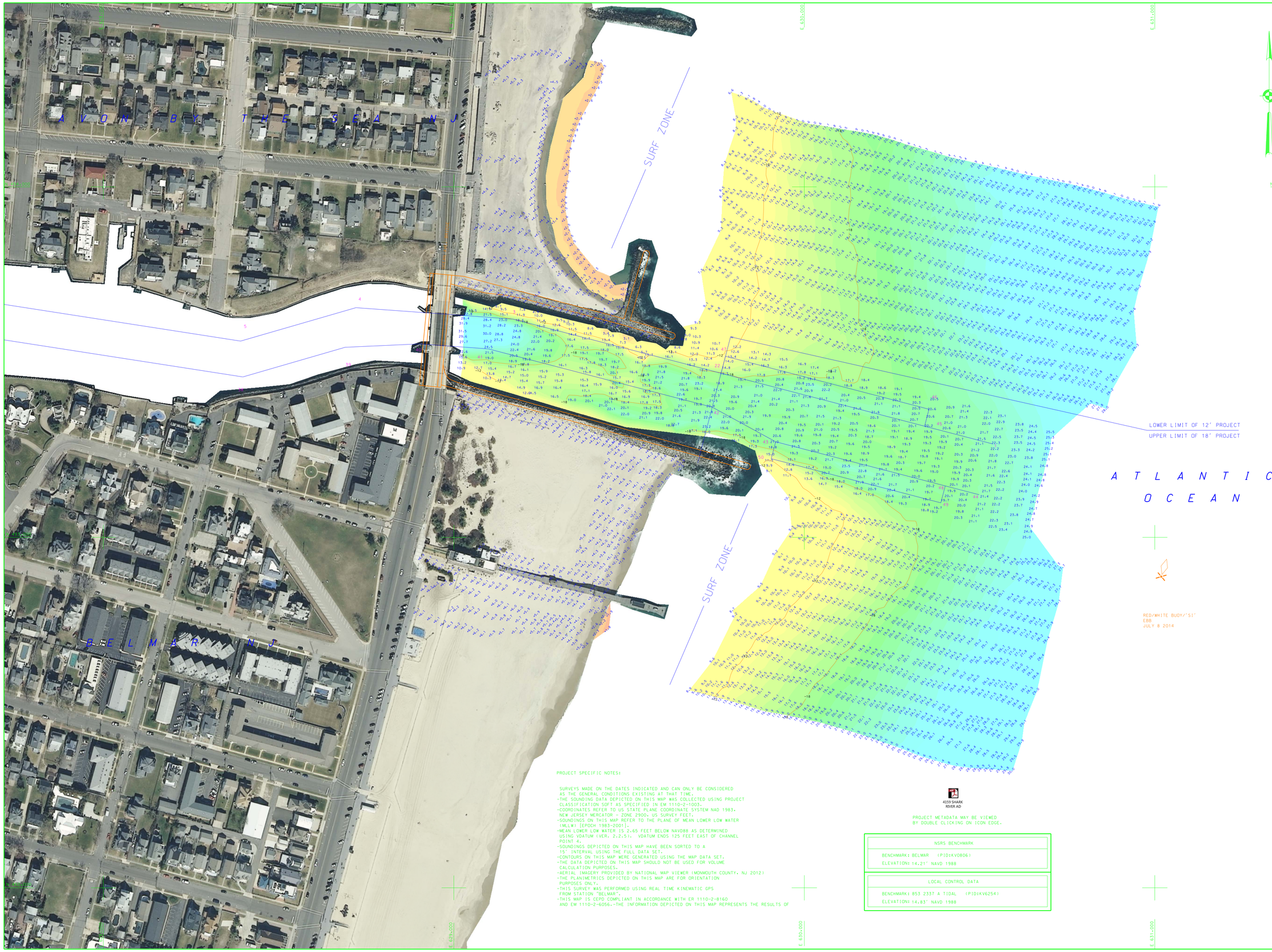
CORPS OF ENGINEERS

U. S. ARMY



PROJECT SPECIFIC NOTES:

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 SOFT 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). VDATUM ENDS 125 FEET EAST OF CHANNEL POINT 4.
-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".
-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.-THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF

4159 SHARK RIVER AD

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
	ESO	PR
	JE	MP

DATES OF SURVEY: 8, 9, 10 JULY 2014

FILE NO.: 125
REQUEST NO.: 4159N2

SCALE: ONE INCH = 100 FEET

FIELD BOOKS: 13006, 13008

APPROVED: J. ABRAHAMSEN, PROJECT MANAGER
APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN
APPROVED: D. CLARK, SURVEY PARTY CHIEF
APPROVED: J. MRAZ, SUPERVISORY PARTY CHIEF OF SURVEY
DATE: 11 JULY 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
AFTER DREDGE SURVEY

VH-101

SHEET 1 OF 1

125
4159N2