LOCAL CONTROL DATA

PROJECT SPECIFIC NOTES:
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF MEAN LOWER LOW WATER
- THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
- BENCHMARK: SIMPSON 2 (PID:KV0709)
- ELEVATION: NAVD 1988

CURRENT OPERATIONAL MEASUREMENTS FROM STATION "NPS SANDY HOOK BRIDGE, GPSBM_1-09, RTK RUM".

CALCULATION PURPOSES.

CONTOURS ON THIS MAP WERE GENERATED USING THE MAP DATA SET.

SCALE:

NEW YORK DISTRICT

FIELD CARTOGRAPHER

U.S. ARMY

CIVIL ENGINEERING TECHNICIAN

NEW JERSEY OPERATIONS DIVISION

J. M. RAZ

DATE:

J H S
THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS. SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED MEAN LOWER LOW WATER IS 1.4-2.7 FEET BELOW NAVD88 AS DETERMINED (MLLW) [EPOCH 1983-2001]. THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME 15' INTERVAL USING THE FULL DATA SET. THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS AERIAL IMAGERY PROVIDED BY DIGITAL GLOBE 2017 AND IS FOR THE DATA SET.

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
NEW YORK DISTRICT

FIELD CARTOGRApher

SCALE:

NEW YORK DISTRICT

FIELD BOOKS:

CONDITI ON SURVEY

REQUEST NO./FILE NO.: 4950/N2

DEPARTMENT OF ENGINEERING
NEW YORK DISTRICT

CIVIL ENGINEERING TECHNICIAN

REQUEST NO./FILE NO.: 4950/N2

DEPARTMENT OF ARMY
THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
AS THE GENERAL CONDITIONS EXISTING AT THAT TIME.
SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED
-THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME
15' INTERVAL USING THE FULL DATA SET.
USING VDATUM (VER. 4.0.1).

APPRAOVED:
U. S. ARMY
ON E 1NCH  =  100  FEET

APPRAOVED:
CIVIL ENGINEERING TECHNICIAN
P. BHADUR

APPRAOVED:
OPERATIONS DIVISION
J. MR. A

APPRAOVED:
DEPUTY CHIEF OF SURVEY
DATE:
15 JUNE 2020