



GREEN CAN 3
EBB
12 JULY 2022

RED DAY MARKER #4 W/LIGHT
12 JULY 2022

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 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, NEW JERSEY MERCATOR - ZONE 2900, US SURVEY FEET.
- SOUNDINGS ON THIS MAP REFER TO THE PLANE OF NAVD88.
- MEAN LOWER LOW WATER IS 4.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 4.3).
- SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' MEDIAN CELL, SORTED TO A 10' INTERVAL.
- CONTOURS ON THIS MAP WERE GENERATED USING THE 3' x 3' DATA SET.
- THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
- AERIAL IMAGERY PROVIDED BY GIS.NY.GOV 2021 AND IS FOR ORIENTATION PURPOSES ONLY.
- THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT RTN".

NSRS BENCHMARK

BENCHMARK: X385 (PID:LX1140)
ELEVATION: 19.17' (NAVD 1988)

LOCAL CONTROL DATA

BENCHMARK: COLONY
ELEVATION: 7.79' (NAVD 1988)



US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

	JHS	SC
	PR	WP

DATES OF SURVEY:
5/9 JULY 2022

SCALE:
ONE INCH = 50 FEET

FIELD BOOKS:
DINA10

APPROVED: J. BERTOLOTTI
FIELD CARTOGRAPHER

APPROVED: M. FORTE
SENIOR ENGINEERING TECHNICIAN

APPROVED: P. BALLOU
LEAD CARTOGRAPHER

APPROVED: J. WRZ
DEPUTY CHIEF OF SURVEY

DATE:
JULY 14, 2022

DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278

OPERATIONS DIVISION
SURVEY SECTION
CCNAN-OPS-S

PORT CHESTER
NEW YORK

CONDITION SURVEY

VH-101

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