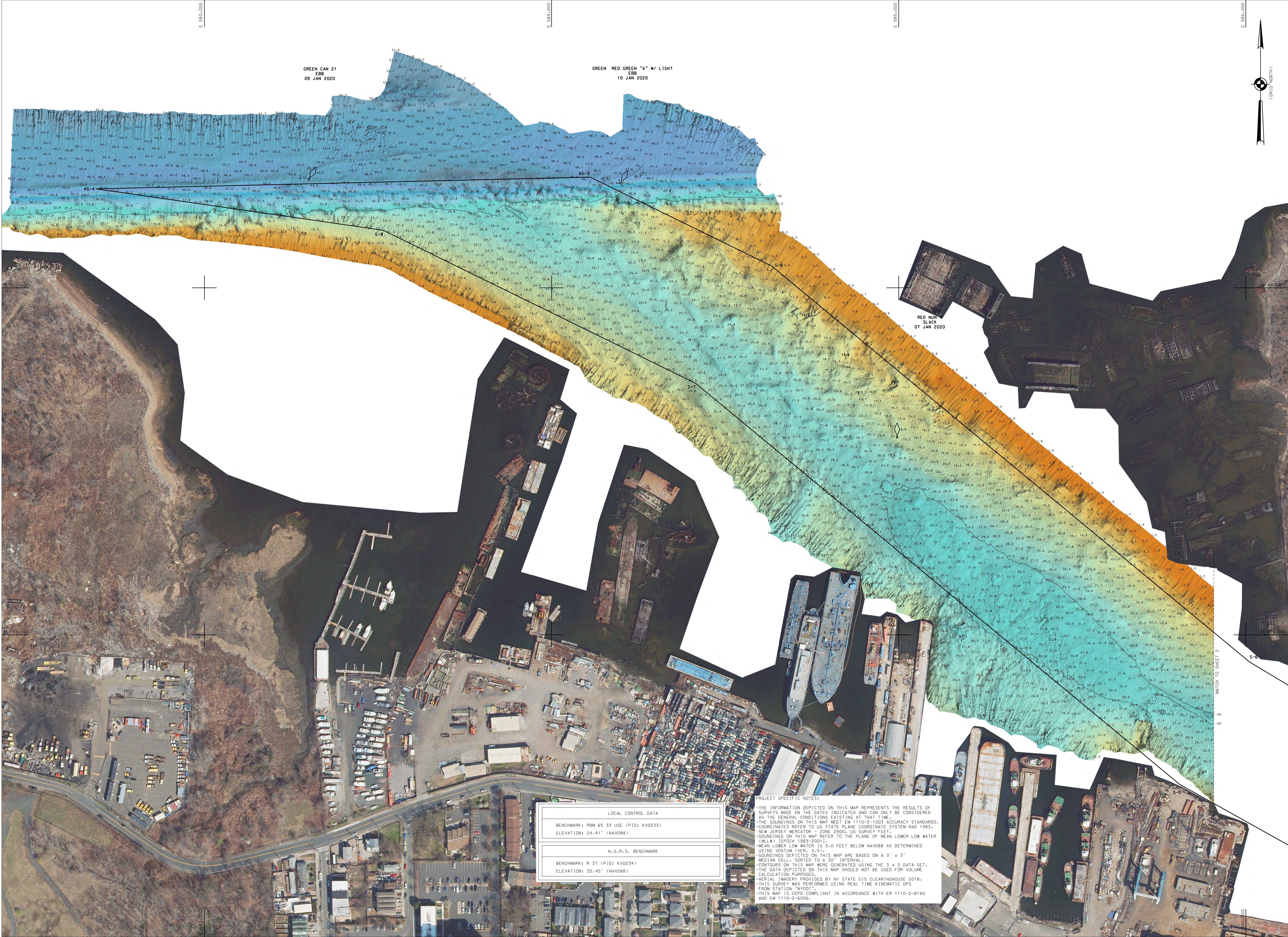




LOCAL CONTROL DATA

BENCHMARK: PBM 65 33 USE (PID: KV0233)
ELEVATION: 24.41' (NAVD88)

N.S.R.S. BENCHMARK

BENCHMARK: R 37 (PID: KV0234)
ELEVATION: 32.45' (NAVD88)

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.

COORDINATES REFER TO US STATE PLANE COORDINATE SYSTEM NAD 1983, NEW JERSEY MERCATOR - ZONE 2000, 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 3.0 FEET BELOW NAVD88 AS DETERMINED USING VDatum (VER. 3.5).

SOUNDINGS DEPICTED ON THIS MAP ARE BASED ON A 3' x 3' DATA SET.

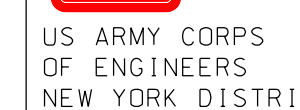
THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.

AERIAL IMAGERY PROVIDED BY NY STATE GIS CLEARINGHOUSE 2018.

THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "NYDOT".

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

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT	
FILE NO. 1 4896 REQUEST NO. 1 4896/NY/2	
DATE: 15 JANUARY 2020	
APPROVED: J. BEETO, OTTL APPROVED: M. FORTE APPROVED: D. CLARKE APPROVED: J. MSAZ	
DEPARTMENT OF THE ARMY CORPS OF ENGINEERS NEW YORK, NEW YORK 10278	
OPERATIONS DIVISION SOUTH OCEAN NEW YORK CHANNELS OF SHOOTERS ISLAND CONDITION SURVEY	
VH-101	
SHEET 1 OF 2	

[illegible]

SCALE: ONE INCH = 100 FEET	DATES OF SURVEY: 07. 09. TO JANUARY 2020
FIELD BOOKS: N/A	FILE NO.: 4896

APPROVED: J. BERTOLOTI
FIELD ENGINEER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD ENGINEER

APPROVED: J. MRAZ
SENIOR PROJECT ENGINEER

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

OPERATIONS DIVISION
SURVEY SECTION
CEMANN-OP-S

NEW YORK/ NEW JERSEY CHANNELS
CHANNEL SOUTH
OF SHOOTERS ISLAND
CONDITION SURVEY

VH-102

SHEET 2 OF 2

FILE NO.: 4896
REQUEST NO.: 4896/N1/N

