[illegible]

FILE NO.: 12  
REQUEST NO.: 4796

SCALE:  
ONE INCH = 100 FEET

FIELD BOOKS:  
\_\_\_\_\_  
\_\_\_\_\_

APPROVED: \_\_\_\_\_ FIELD COORDINATOR

APPROVED: R. SMITH PROJECT MANAGER

APPROVED: D. CLARKE LEAD COORDINATOR

APPROVED: J. MRAZ

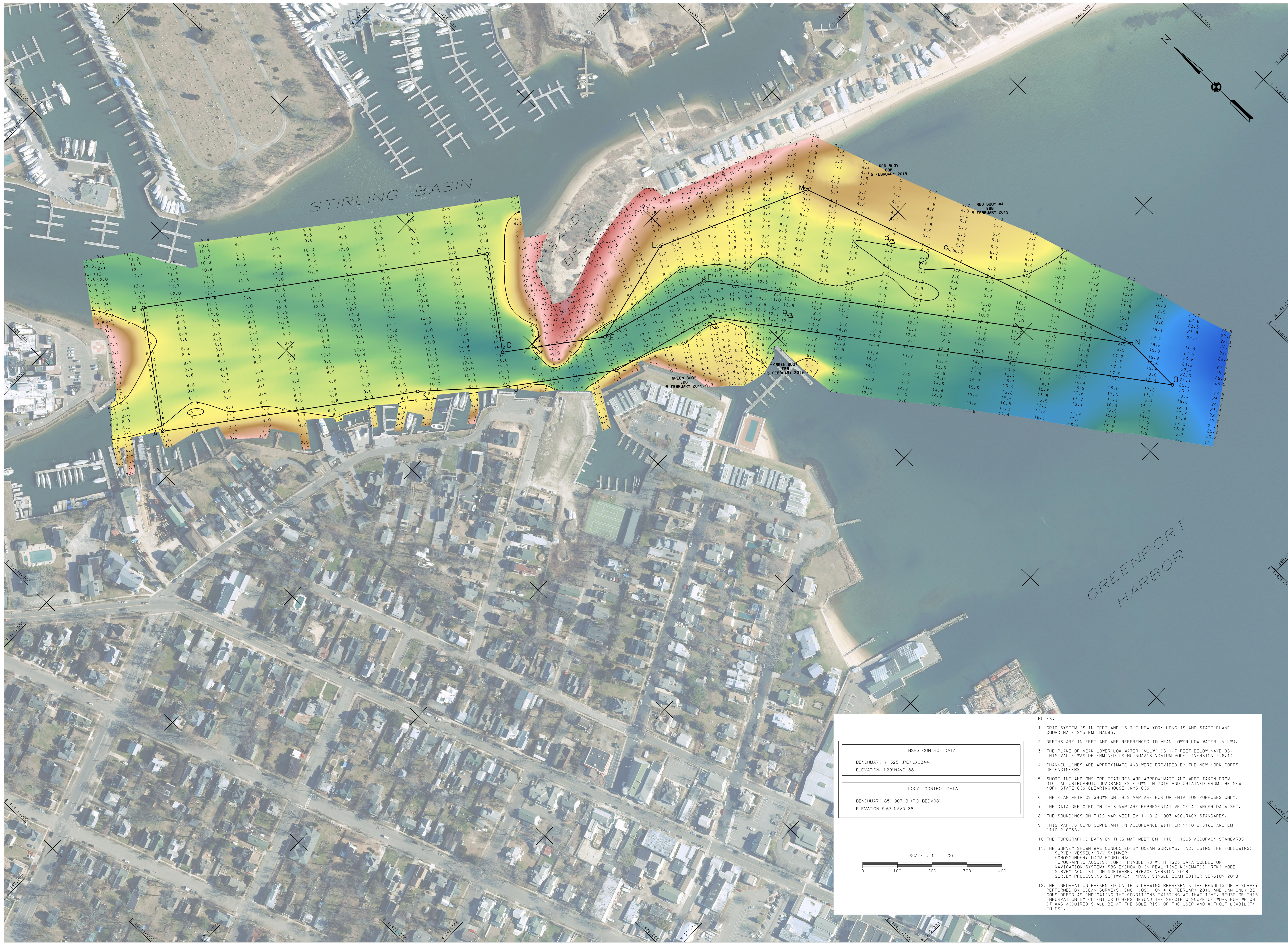
SIGNATURE OF SURETY

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

GREENPORT HARBOR  
NEW YORK  
CONDITION SURVEY

VH-101

SHEET 1 OF 1



1. GRID SYSTEM IS IN FEET AND IS THE NEW YORK LONG ISLAND STATE PLANE COORDINATE SYSTEM. NAD83.
2. DEPTHS ARE IN FEET AND ARE REFERENCED TO MEAN LOWER LOW WATER (MLLW).
3. THE PLANE OF MEAN LOWER LOW WATER (MLLW) IS 1.7 FEET BELOW NAVD 88. THIS VALUE WAS DETERMINED USING NOAA'S VDATUM MODEL (VERSION 3.6.1).
4. CHANNEL LINES ARE APPROXIMATE AND WERE PROVIDED BY THE NEW YORK CORPS OF ENGINEERS.
5. SHORELINE AND ONSHORE FEATURES ARE APPROXIMATE AND WERE TAKEN FROM DIGITAL TRIPHOPOD QUADRANGLES FLIN IN 2016 AND OBTAINED FROM THE NEW YORK STATE GIS CLEARINGHOUSE (NYS GIS).
6. THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
7. THE DATA DEPICTED ON THIS MAP ARE REPRESENTATIVE OF A LARGER DATA SET.
8. THE SOUNDINGS ON THIS MAP MEET EM 1110-2-1003 ACCURACY STANDARDS.
9. THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH EM 1110-2-8160 AND EM 1110-2-6056.
10. THE TOPOGRAPHIC DATA ON THIS MAP MEET EM 1110-1-1005 ACCURACY STANDARDS.
11. THE SURVEY SHOWN WAS CONDUCTED BY OCEAN SURVEYS, INC. USING THE FOLLOWING:  
SURVEY VESSEL: R/V SKUMMER  
CHRONOMETER: ODOM HYPERTRAC  
TOPOGRAPHIC ACQUISITION: TRIMBLE RB WITH TS33 DATA COLLECTOR  
POSITIONING SYSTEM: SBC EXINX-00 IN REAL TIME KINEMATIC (RTK) MODE  
SURVEY ACQUISITION SOFTWARE: HYPPACK VERSION 2018  
SURVEY PROCESSING SOFTWARE: HYPPACK SINGLE BEAM EDITOR VERSION 2018
12. THE INFORMATION PRESENTED ON THIS DRAWING REPRESENTS THE RESULTS OF A SURVEY PERFORMED BY OCEAN SURVEYS, INC. (OSI) ON 4-6 FEBRUARY 2019 AND CAN ONLY BE CONSIDERED AS INDICATING THE CONDITIONS EXISTING AT THAT TIME. REUSE OF THE INFORMATION BY CLIENT OR OTHERS BEYOND THE SPECIFIC SCOPE OF WORK FOR WHICH IT WAS ACQUIRED SHALL BE AT THE SOLE RISK OF THE USER AND WITHOUT LIABILITY TO OSI.

NSRS CONTROL DATA
BENCHMARK: Y 325 (PID: LX0244)
ELEVATION: 11.29' NAVD 88

LOCAL CONTROL DATA
BENCHMARK: 851 1907 B (PID: BBDM08)
ELEVATION: 5.63' NAVD 88

