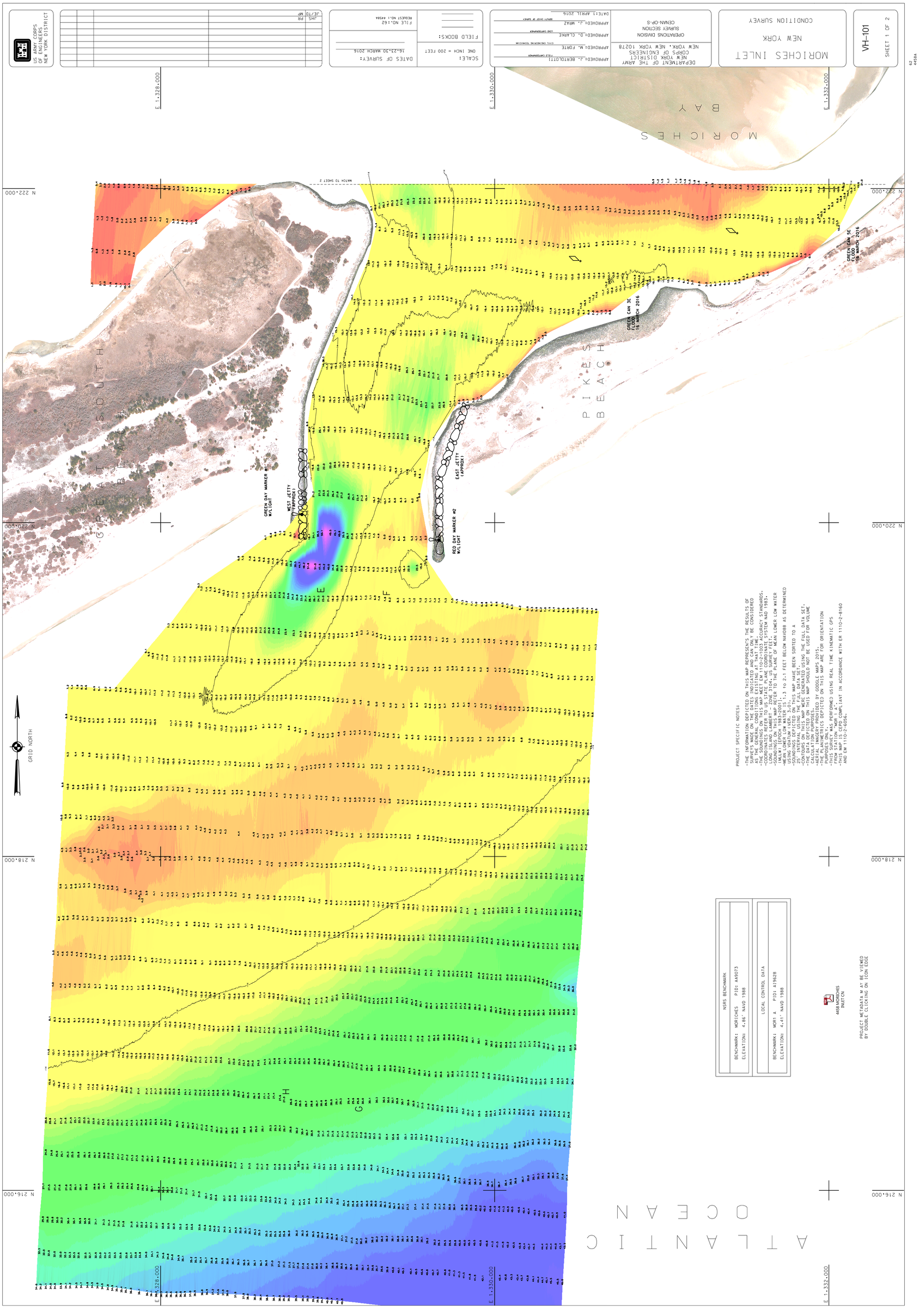
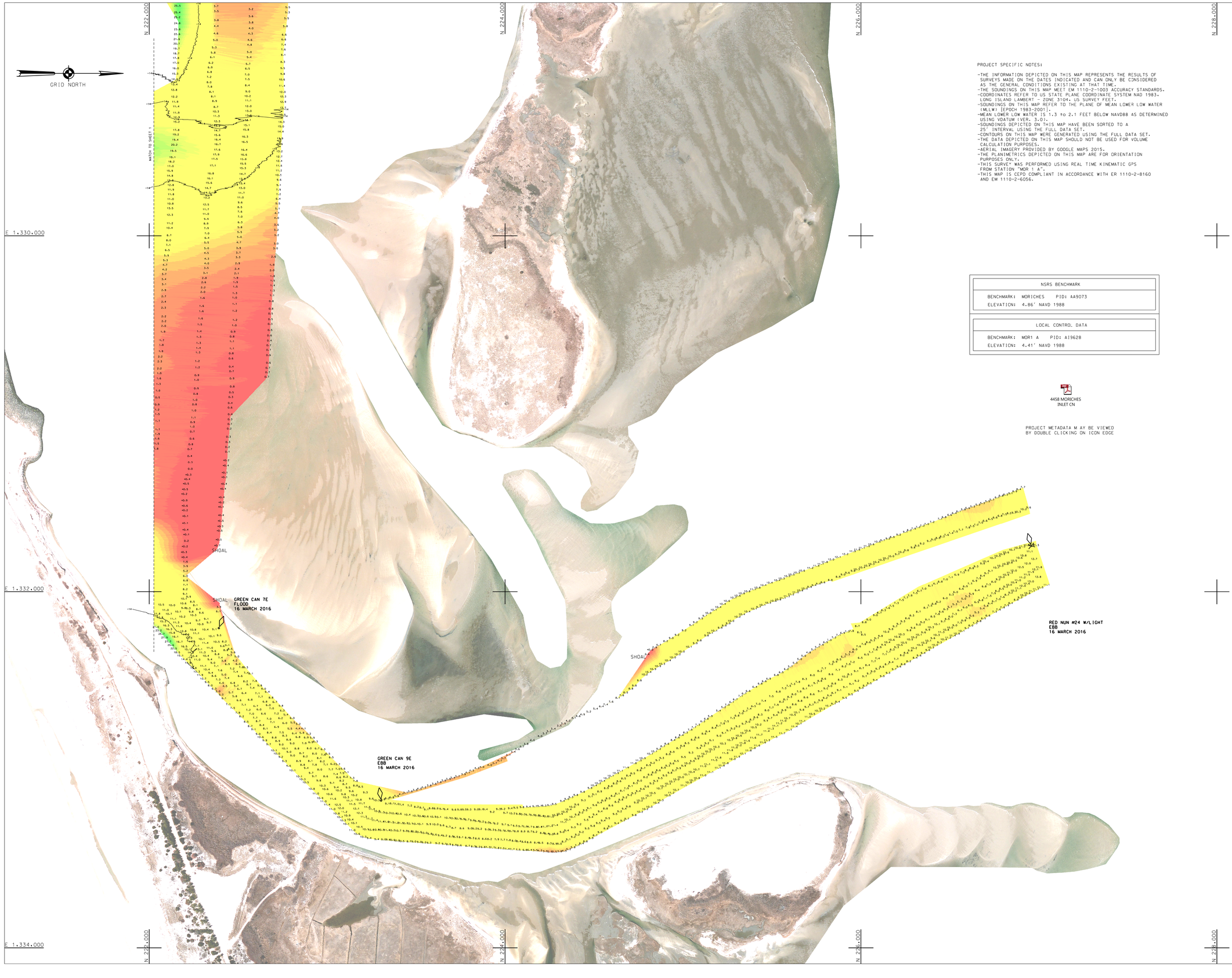


U. S. ARMY
US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT
MORICHES INLET
NEW YORK
CONDITION SURVEY
VH-101
SHEET 1 OF 2
DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
CORPS OF ENGINEERS
NEW YORK, NEW YORK 10278
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S
APPROVED: J. BERTOLOTTI
APPROVED: M. FORTE
APPROVED: D. CLARKE
APPROVED: J. MRAZ
DATE: 1 APRIL 2016
SCALE:
ONE INCH = 200 FEET
DATES OF SURVEY:
16,23,30 MARCH 2016
FIELD BOOKS:
FILE NO.: 62
REQUEST NO.: 4458A
JHS PR
JE/TD MP
MORICHES BAY
GREAT SOUTH BEACH
PIKES BEACH
ATLANTIC OCEAN
GREEN DAY MARKER #1 W/LIGHT
WEST JETTY (APPROX)
EAST JETTY (APPROX)
RED DAY MARKER #2 W/LIGHT
GREEN CAN 3E FLOOD 16 MARCH 2016
GREEN CAN 5E FLOOD 16 MARCH 2016
MATCH TO SHEET 2
GRID NORTH
E 1,328,000
E 1,330,000
E 1,332,000
N 222,000
N 220,000
N 218,000
N 216,000
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.
-LONG ISLAND LAMBERT - ZONE 3104. 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 1.3 TO 2.1 FEET BELOW NAVD88 AS DETERMINED USING VDATUM (VER. 3.0).
-SOUNDINGS DEPICTED ON THIS MAP HAVE BEEN SORTED TO A 25' INTERVAL USING THE FULL DATA SET.
-CONTOURS ON THIS MAP WERE GENERATED USING THE FULL DATA SET.
-THE DATA DEPICTED ON THIS MAP SHOULD NOT BE USED FOR VOLUME CALCULATION PURPOSES.
-AERIAL IMAGERY PROVIDED BY GOOGLE MAPS 2015.
-THE PLANIMETRICS DEPICTED ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.
-THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION "MOR 1 A".
-THIS MAP IS CEPD COMPLIANT IN ACCORDANCE WITH ER 1110-2-8160 AND EM 1110-2-6056.
NSRS BENCHMARK
BENCHMARK: MORICHES PID: AA9073
ELEVATION: 4.86' NAVD 1988
LOCAL CONTROL DATA
BENCHMARK: MOR1 A PID: AI9628
ELEVATION: 4.41' NAVD 1988
4458 MORICHES INLET CN
PROJECT METADATA M AY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE
CORPS OF ENGINEERS



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LOCAL CONTROL DATA	
BENCHMARK: MOR1 A	PID: AI9628
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4458 MORICHES INLET CN

PROJECT METADATA MAY BE VIEWED BY DOUBLE CLICKING ON ICON EDGE

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

JHS	PR
JE/TD	MP

DATES OF SURVEY: 16.23.30 MARCH 2016

FILE NO.: 62
REQUEST NO.: 4458A

SCALE: ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: J. BERTOLOTTI, FIELD CARTOGRAPHER
APPROVED: M. FORTE, CIVIL ENGINEERING TECHNICIAN
APPROVED: D. CLARKE, LEAD CARTOGRAPHER
APPROVED: J. MRAZ, DEPUTY CHIEF OF SURVEY
DATE: 1 APRIL 2016

DEPARTMENT OF THE ARMY
NEW YORK DISTRICT
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OPERATIONS DIVISION
SURVEY SECTION
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MORICHES INLET
NEW YORK
CONDITION SURVEY

VH-102

SHEET 2 OF 2

62
4458A