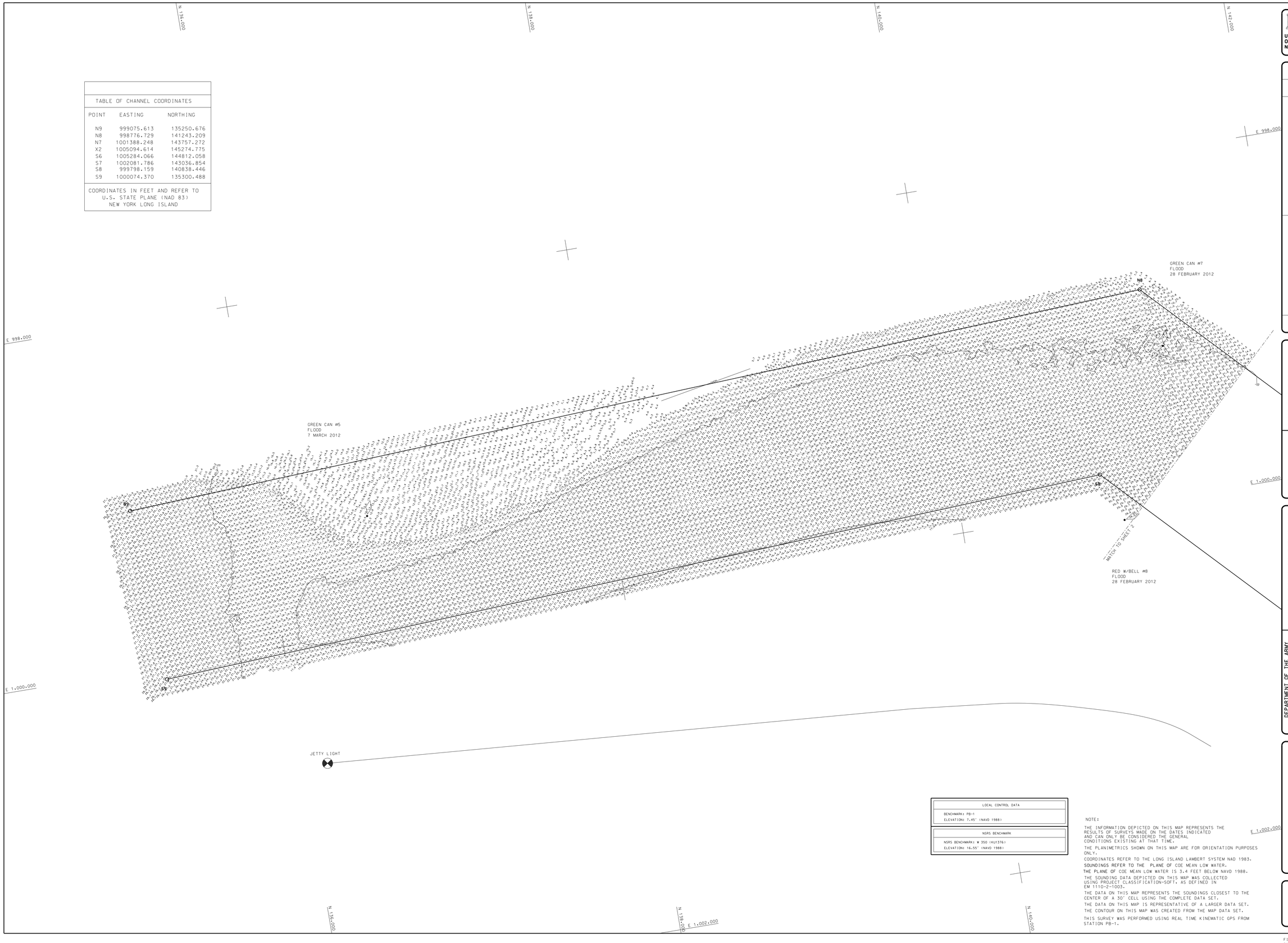
TABLE OF CHANNEL COORDINATES		
POINT	EASTING	NORTHING
N9	999075.613	135250.676
N8	998776.729	141243.209
N7	1001388.248	143757.272
X2	1005094.614	145274.775
S6	1005284.066	144812.058
S7	1002081.786	143036.854
S8	999798.159	140838.446
S9	1000074.370	135300.488

COORDINATES IN FEET AND REFER TO
U.S. STATE PLANE (NAD 83)
NEW YORK LONG ISLAND



LOCAL CONTROL DATA
BENCHMARK: PB-1
ELEVATION: 7.45' (NAVD 1988)
NSRS BENCHMARK
NSRS BENCHMARK: W 350 (KU1376)
ELEVATION: 16.55' (NAVD 1988)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED THE GENERAL CONDITIONS EXISTING AT THAT TIME.

THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM NAD 1983.

SOUNDINGS REFER TO THE PLANE OF COE MEAN LOW WATER.

THE PLANE OF COE MEAN LOW WATER IS 3.4 FEET BELOW NAVD 1988.

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION-SOFT. AS DEFINED IN EM 1110-2-1003.

THE DATA ON THIS MAP REPRESENTS THE SOUNDINGS CLOSEST TO THE CENTER OF A 30' CELL USING THE COMPLETE DATA SET.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THE CONTOUR ON THIS MAP WAS CREATED FROM THE MAP DATA SET.

THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION PB-1.

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:
28,29 FEBRUARY 2012
1-6+7 MARCH 2012

FILE NO.: 127
REQUEST NO.: 3801 D/N2

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: P. KEARNS/S. RYSHKEWITCH/D. SMITH
FIELD EXPERIENCE

APPROVED: M. FORTE
CHIEF, ENGINEERING TECHNICIAN

APPROVED: J. MRAZ
ASST. CHIEF OF SURVEYS

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEYS

DATE: 9 MARCH 2012

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

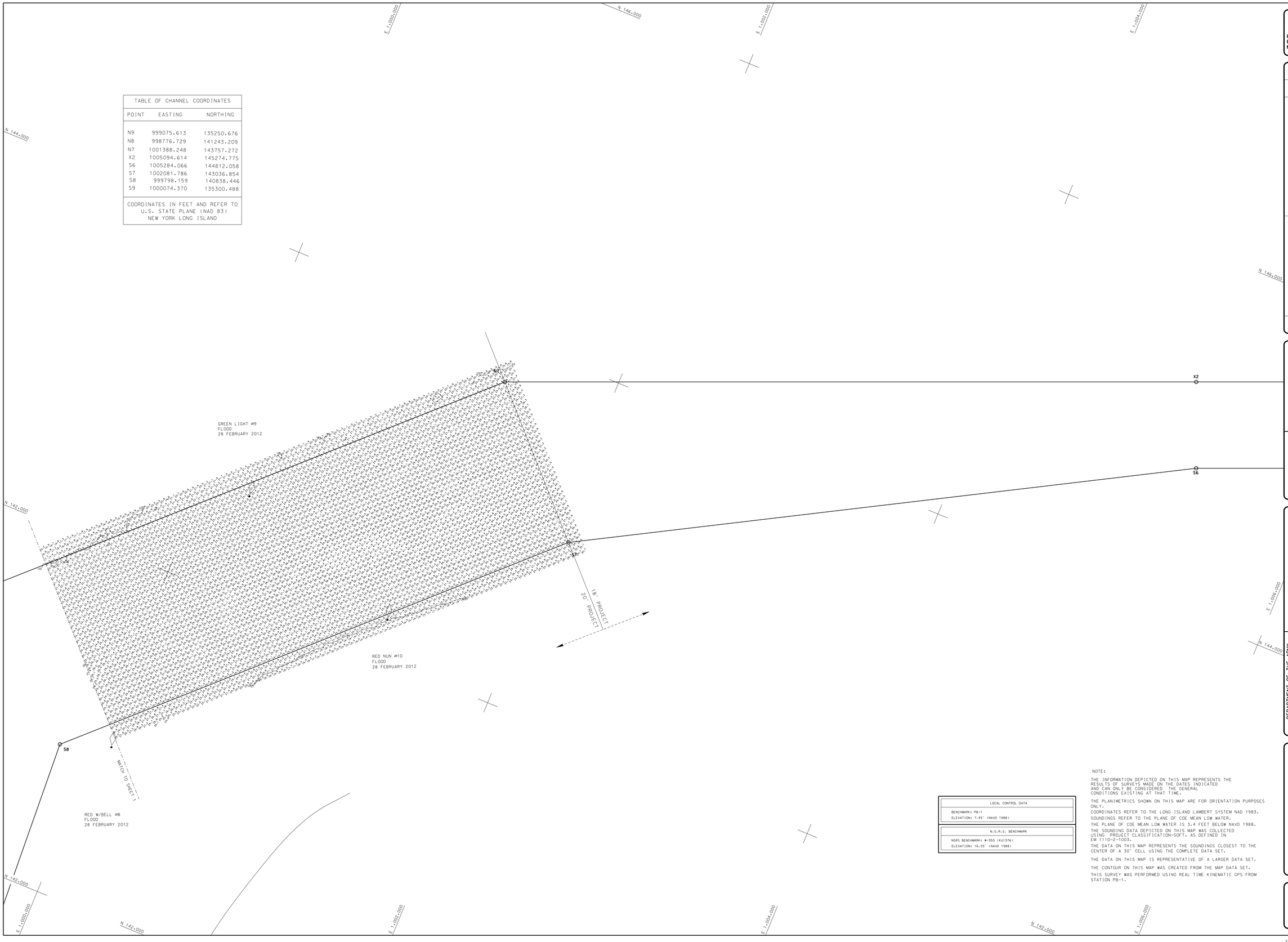
JAMAICA BAY
NEW YORK
CONDITION SURVEY

VH-101

SHEET 1 OF 2

TABLE OF CHANNEL COORDINATES		
POINT	EASTING	NORTHING
N9	999075.613	135250.676
N8	998776.729	141243.209
N7	1001388.248	143757.272
X2	1005094.614	145274.775
S6	1005284.066	144812.058
S7	1002081.786	143036.854
S8	999798.159	140838.446
S9	1000074.370	135300.488

COORDINATES IN FEET AND REFER TO U.S. STATE PLANE (NAD 83) NEW YORK LONG ISLAND



LOCAL CONTROL DATA
BENCHMARK: PB-1
ELEVATION: 7.45' (NAVD 1988)

N.S.R.S. BENCHMARK
NSRS BENCHMARK: W-350 (KU1376)
ELEVATION: 16.55' (NAVD 1988)

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATES INDICATED AND CAN ONLY BE CONSIDERED THE GENERAL CONDITIONS EXISTING AT THAT TIME.

THE PLANIMETRICS SHOWN ON THIS MAP ARE FOR ORIENTATION PURPOSES ONLY.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM NAD 1983.

SOUNDINGS REFER TO THE PLANE OF COE MEAN LOW WATER.

THE PLANE OF COE MEAN LOW WATER IS 3.4 FEET BELOW NAVD 1988.

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION-SOFT. AS DEFINED IN EM 1110-2-1003.

THE DATA ON THIS MAP REPRESENTS THE SOUNDINGS CLOSEST TO THE CENTER OF A 30' CELL USING THE COMPLETE DATA SET.

THE DATA ON THIS MAP IS REPRESENTATIVE OF A LARGER DATA SET.

THE CONTOUR ON THIS MAP WAS CREATED FROM THE MAP DATA SET.

THIS SURVEY WAS PERFORMED USING REAL TIME KINEMATIC GPS FROM STATION PB-1.

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

DATES OF SURVEY:
28-29 FEBRUARY 2012
1-6,7 MARCH 2012

FILE NO.: 127
REQUEST NO.: 3807 D/N2

SCALE: ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: P. KEARNS/S. BYSHKEWITCH/D. SMITH
FIELD SURVEYOR
APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN
APPROVED: J. MRUZ
HEAD-CHIEF OF SURVEYS
APPROVED: F. POSTIGLIONE
CHIEF OF SURVEYS
DATE: 9 MARCH 2012

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

JAMAICA BAY
NEW YORK
CONDITION SURVEY

VH-102

SHEET 2 OF 2