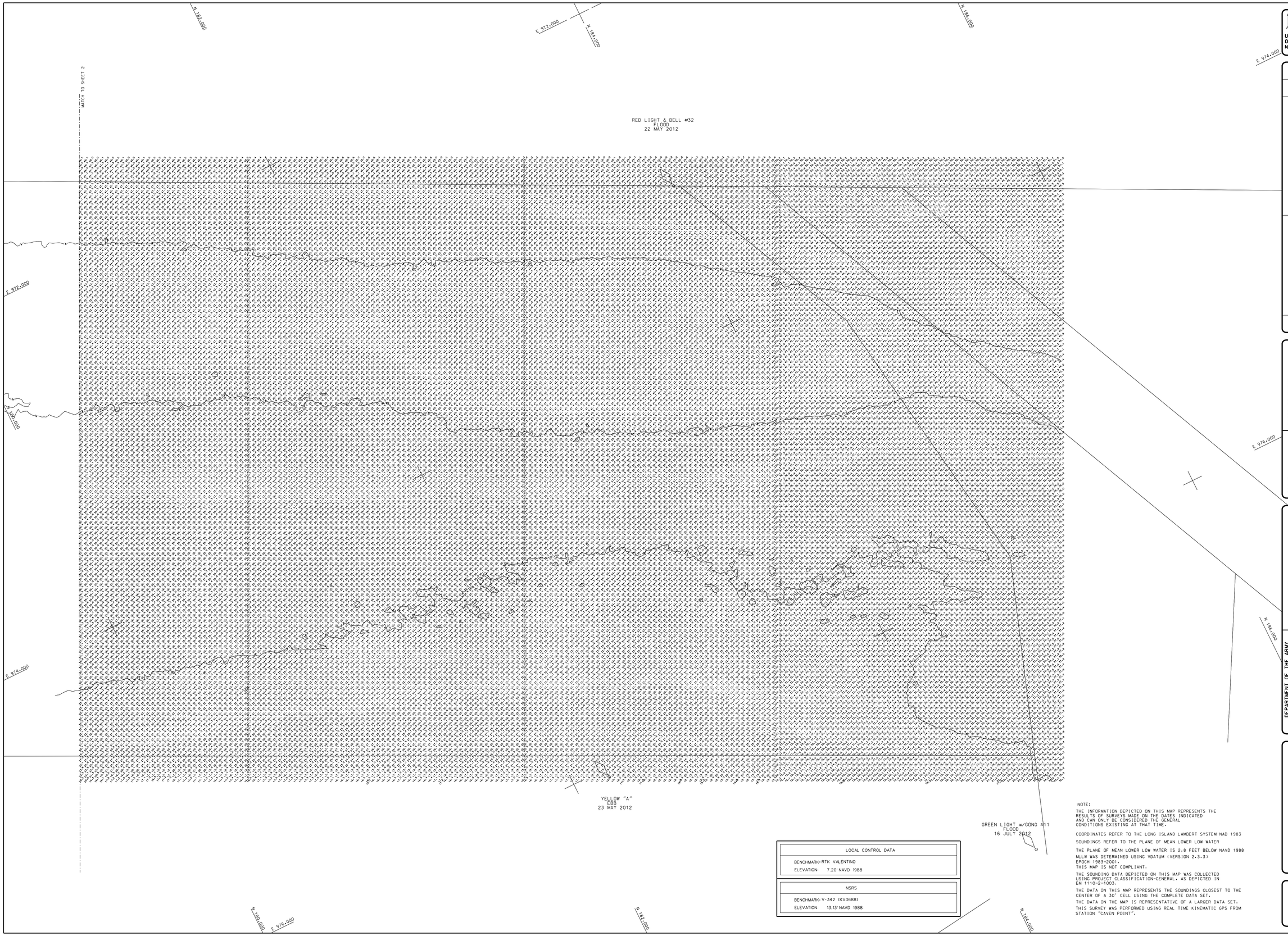
CORPS OF ENGINEERS

U. S. ARMY



LOCAL CONTROL DATA	
BENCHMARK:	RTK VALENTINO
ELEVATION:	7.20' NAVD 1988

NSRS	
BENCHMARK:	V-342 (KV0688)
ELEVATION:	13.13' 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.

COORDINATES REFER TO THE LONG ISLAND LAMBERT SYSTEM NAD 1983

SOUNDINGS REFER TO THE PLANE OF MEAN LOWER LOW WATER

THE PLANE OF MEAN LOWER LOW WATER IS 2.8 FEET BELOW NAVD 1988

MLLW WAS DETERMINED USING VDATUM (VERSION 2.3.3)
EPOCH 1983-2001.
THIS MAP IS NOT COMPLIANT.

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING PROJECT CLASSIFICATION-GENERAL, AS DEPICTED 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 THE MAP IS REPRESENTATIVE OF A LARGER DATA SET.

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

US ARMY CORPS
OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:
22-23, 29-31MAY,
1 & 4 JUN 2012

FILE NO.: 102
REQUEST NO.: 38360

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: P. KEIRNS
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CHIEF, HYDROGRAPHIC SURVEY UNIT

APPROVED: D. CLARKE
CHIEF CARTOGRAPHER

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 17 JULY 2012

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

NEW YORK HARBOR

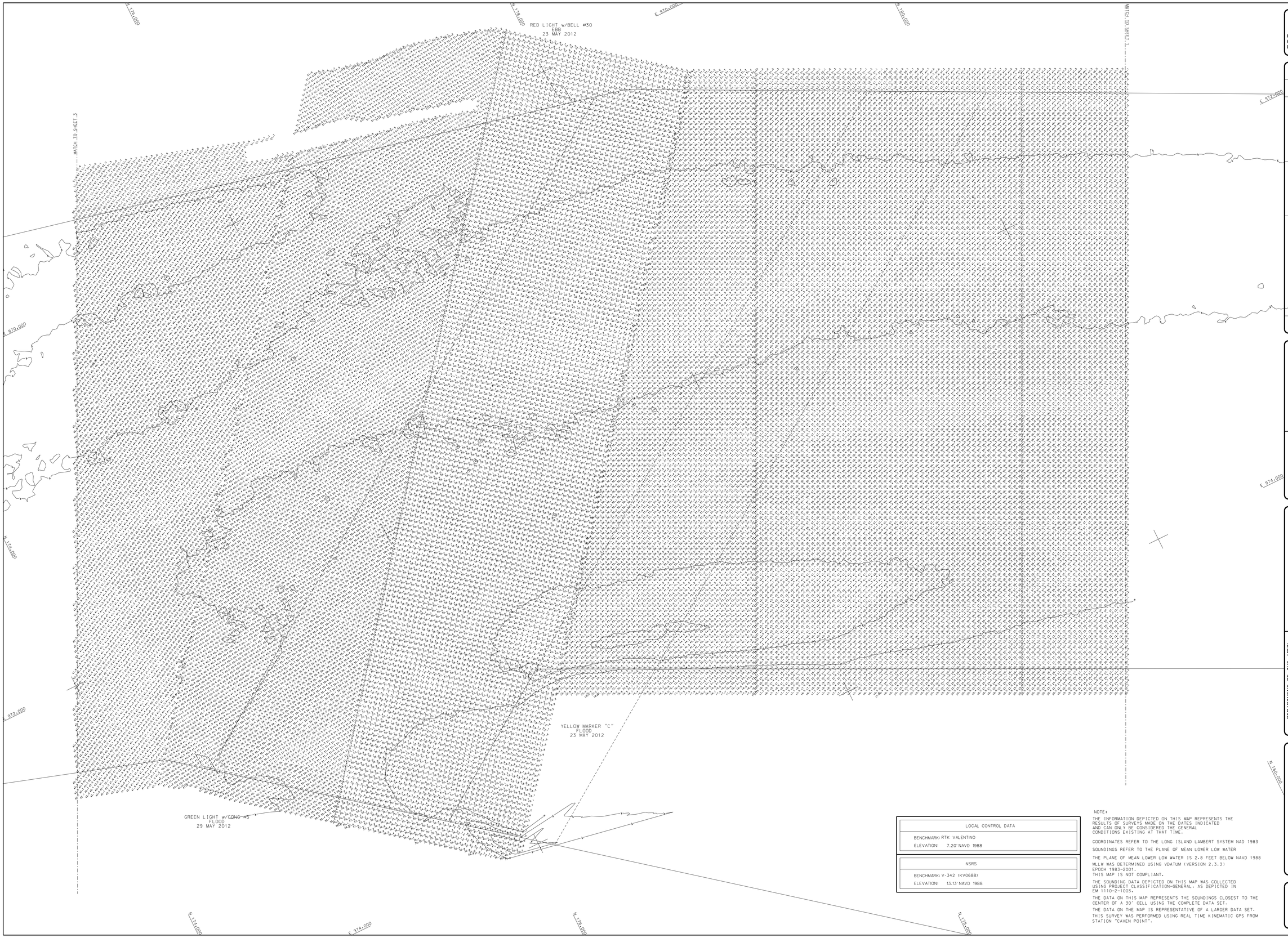
RED HOOK FLATS ANCHORAGE

CONDITION SURVEY

VH-101

SHEET 1 OF 3

102
3836D



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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:
22,23,29-31 MAY.
1 & 4 JUN 2012

FILE NO.: 102
REQUEST NO.: 3836D

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

APPROVED: P. KEARNS
FIELD CARTOGRAPHER

APPROVED: M. FORTE
CIVIL ENGINEERING TECHNICIAN

APPROVED: D. CLARKE
LEAD CARTOGRAPHER

APPROVED: F. POSTIGLIONE
CHIEF OF SURVEY

DATE: 17 JULY 2012

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

NEW YORK HARBOR
RED HOOK FLATS ANCHORAGE
CONDITION SURVEY

VH-102

SHEET 2 OF 3

102
3836D

CORPS OF ENGINEERS

U. S. ARMY

LOCAL CONTROL DATA
BENCHMARK: RTK VALENTINO
ELEVATION: 7.20' NAVD 1988

NSRS
BENCHMARK: V-342 (KV0688)
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US ARMY CORPS OF ENGINEERS
NEW YORK DISTRICT

DATES OF SURVEY:
22-25; 29-31 MAY;
1-4 JUNE 2012

SCALE:
ONE INCH = 200 FEET

FIELD BOOKS:

FILE NO.: 102
REQUEST NO.: 38360

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

OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

APPROVED: P. KEARNS — FIELD CARTOGRAPHER
APPROVED: M. FORTE — CIVIL ENGINEERING TECHNICIAN
APPROVED: D. CLARKE — CHIEF CARTOGRAPHER
APPROVED: F. POSTIGLIONE — CHIEF OF SURVEY
DATE: 17 JUN 2012

NEW YORK HARBOR
RED HOOK FLATS ANCHORAGE
CONDITION SURVEY

VH-103

SHEET 3 OF 3

102
3836D