U. S. ARMY

US ARMY CORPS OF ENGINEERS NEW YORK DISTRICT

GEA SURVEYORS
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DATES OF SURVEY: 20 MARCH 2012

FILE NO.: 54
REQUEST NO.: 3184

SCALE: ONE INCH = 200 FEET

FIELD BOOKS:

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
NEW YORK DISTRICT
NEW YORK, NEW YORK 10278
OPERATIONS DIVISION
SURVEY SECTION
CENAN-OP-S

APPROVED: DOUGLAS MOORE
LICENSED SURVEYOR
APPROVED: R. SMITH
PROJECT MANAGER
APPROVED: J. MEAZ
CHIEF CONSTRUCTION
APPROVED: F. POSTILIONE
CHIEF OF SURVEY
DATE: 23 MARCH 2012

LONG ISLAND
SHINNECOCK INLET
CONDITION SURVEY

VH 101
SHEET 1 OF 1

NOTE:

THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE HYDROGRAPHIC CONDITIONS AS THEY EXISTED AT THE TIME AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.

COORDINATES REFER TO THE NEW YORK STATE PLANE COORDINATE SYSTEM, EAST ZONE.

SOUNDINGS REFER TO THE PLANE OF MEAN LOWER LOW WATER. THE PLANE OF MEAN LOWER LOW WATER BELOW NAVD 88 WAS DETERMINED USING VDATUM.

THE SOUNDING DATA DEPICTED ON THIS MAP WAS COLLECTED USING HYDROGRAPHIC SURVEY STANDARDS, AS DEFINED IN EM-1110-2-1003.

THE DATA IS REPRESENTATIVE OF A LARGER DATA SET.

CONTROL DATA

BENCHMARK: "P047"
ELEVATION: 18.32 NAVD 1988

CHANNEL COORDINATES

PTS.	EAST	NORTH
"A"	1406055.32	248709.89
"B"	1406096.22	248111.24
"C"	1406305.84	247975.01
"D"	1406443.49	245929.60
"E"	1405845.30	245875.87
"F"	1405457.27	248669.60

CORPS OF ENGINEERS