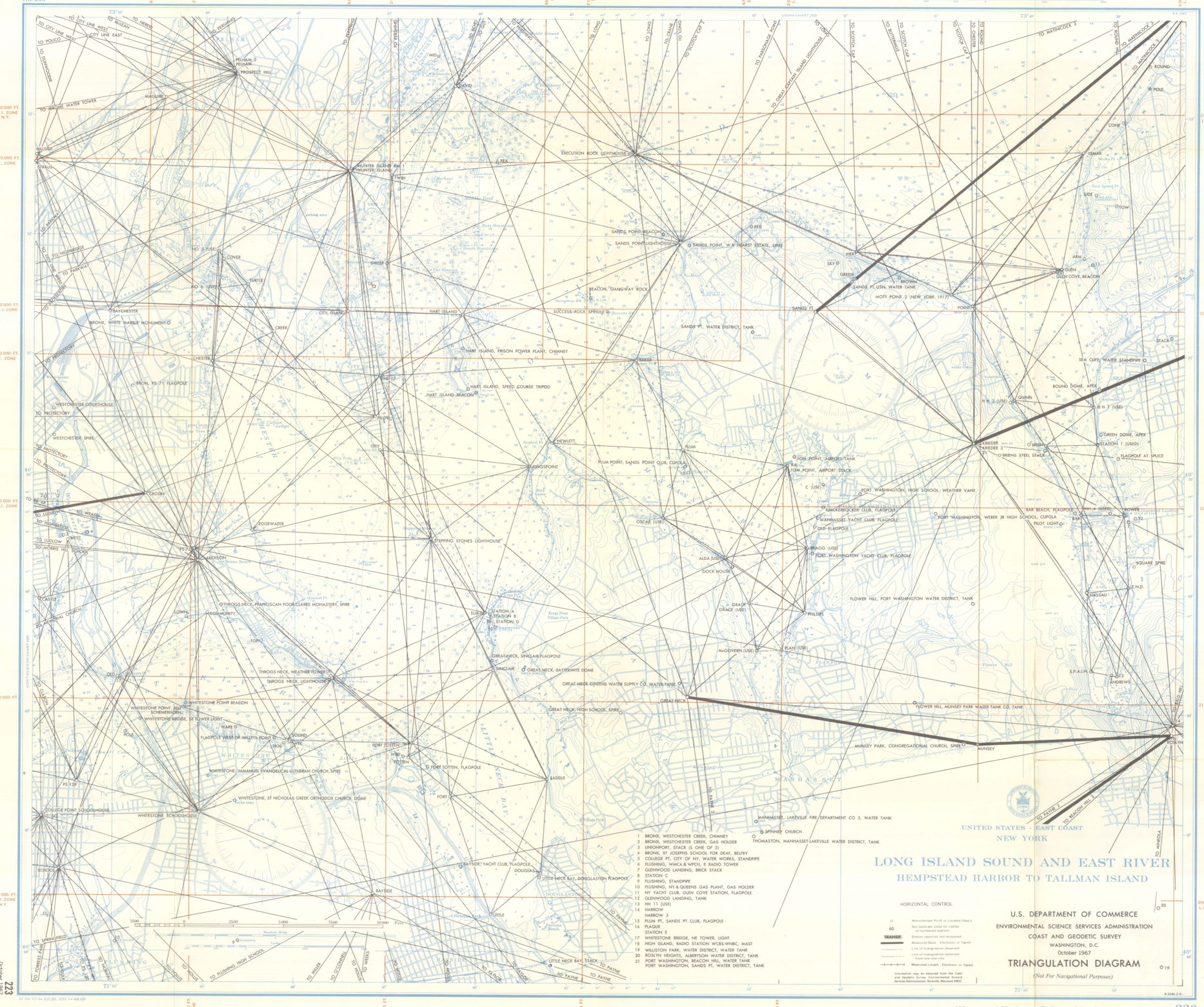
73° 50'
73° 40'
40° 50'
40° 40'
640 000 FT. E. ZONE
2 050 000 FT. L.I. ZONE
650 000 FT. E. ZONE
2 060 000 FT. L.I. ZONE
660 000 FT. E. ZONE
2 070 000 FT. L.I. ZONE
670 000 FT. E. ZONE
2 080 000 FT. L.I. ZONE
680 000 FT. E. ZONE
2 090 000 FT. L.I. ZONE
3 000 000 FT. L.I. ZONE
240 000 FT. L.I. ZONE N.Y.
320 000 FT. E. ZONE
230 000 FT. L.I. ZONE
310 000 FT. E. ZONE
220 000 FT. L.I. ZONE
210 000 FT.
200 000 FT. L.I. ZONE N.Y.
PELHAM
PELHAM, 2
PELHAM
PROSPECT HILL
MAGUIRE
HELLSIDE
STRAUS
HUNTER ISLAND, RM 1
HUNTER ISLAND
TWIN
MID
DAVID
EXECUTION ROCK LIGHTHOUSE
SANDS POINT BEACON
SANDS POINT LIGHTHOUSE
SANDS POINT, W R HEARST ESTATE, SPIRE
BEACON, GANGWAY ROCK
SUCCESS ROCK SPINDLE
SANDS PT, WATER DISTRICT, TANK
SANDS PT
SANDS PT, USN, WATER TANK
MOTT POINT 2 (NEW YORK, 1917)
GLEN
GLEN COVE, BEACON
LEMAR
SIDE
FLOW
ROUND
POLE
CONE
ARM
SKY
FIRE
GREEN
BROWN
POINTER
NO 5 (USE)
NO 6 (USE)
COVER
TURTLE
SWEEP
BAYCHESTER
BRONX, WHITE MARBLE MONUMENT
CITY ISLAND
HART ISLAND
CREEK
CHESTER
HART ISLAND, PRISON POWER PLANT, CHIMNEY
HART ISLAND, SPEED COURSE TRIPOD
HART ISLAND BEACONS
BRONX, PS 71 FLAGPOLE
WESTCHESTER COURTHOUSE
TO PROTECTORY
WESTCHESTER SPIRE
BAKER
HEWLETT
CITY
PLUM
KINGSPOINT
PLUM POINT, SANDS POINT CLUB, CUPOLA
JOM POINT, AIRPORT TANK
JOM POINT, AIRPORT STACK
C (USE)
PORT WASHINGTON, HIGH SCHOOL, WEATHER VANE
KNICKERBOCKER CLUB, FLAGPOLE
MANHASSET YACHT CLUB, FLAGPOLE
OLD FLAGPOLE
OSCAR (USE)
BRAGG (USE)
PORT WASHINGTON YACHT CLUB, FLAGPOLE
ALDA (USE)
DOCK HOUSE
PORT WASHINGTON, WEBER JR HIGH SCHOOL, CUPOLA
BAR BEACH, FLAGPOLE
BAR
PILOT LIGHT
POWER
T2
KREIDER
KREIDER 2
BRIENS STEEL STACK
GREEN DOME, APEX
STATION 1 (USED)
FLAGPOLE AT SPLICE
SQUARE SPIRE
N.D.
NASSAU
S.P.A.I.M.
ANDREWS
FLOWER HILL, PORT WASHINGTON WATER DISTRICT, TANK
FLOWER HILL, MUNSEY PARK WATER TANK CO. TANK
MUNSEY PARK, CONGREGATIONAL CHURCH, SPIRE
MUNSEY
ROSLYN
ROSLYN HEIGHTS
MANHASSET
MANHASSET, LAKEVILLE FIRE DEPARTMENT CO 3, WATER TANK
SPINNEY CHURCH
THOMASTON, MANHASSET-LAKEVILLE WATER DISTRICT, TANK
PHILLIPS
GRACE
GRACE (USE)
McGOVERN (USE)
FLAN (USE)
GREAT NECK, SINCLAIR FLAGPOLE
SINCLAIR
GREAT NECK, SATTERWITE DOME
GREAT NECK CITIZENS WATER SUPPLY CO., WATER TANK
GREAT NECK
GREAT NECK, HIGH SCHOOL, SPIRE
THROGS NECK, WEATHER TOWER
THROGS NECK, LIGHTHOUSE
THROGS NECK, FRANCISCAN POOR CLARES MONASTERY, SPIRE
STATION A
STATION B
STATION C
STATION D
STEPPING STONES LIGHTHOUSE
EDGEWATER
JACKSON
CASTLE
TORO
WHITESTONE POINT BEACON
WHITESTONE POINT, BELL SCHENKMONUMENT
WHITESTONE BRIDGE, SE TOWER LIGHT
WARE
POLE
FLAGPOLE WEST OF WILLETS POINT
SOUND
VINE
FORT TOTTEN
FORT TOTTEN, FLAGPOLE
WHITESTONE, IMMANUEL EVANGELICAL LUTHERAN CHURCH, SPIRE
WHITESTONE, ST NICHOLAS GREEK ORTHODOX CHURCH, DOME
WHITESTONE SCHOOLHOUSE
COLLEGE POINT SCHOOLHOUSE
SCHOOL
SADDLE
FORT
BAYSIDE YACHT CLUB, FLAGPOLE
DOUGLAS
LITTLE NECK BAY, DOUGLASTON FLAGPOLE
BAYSIDE
LITTLE
LITTLE NECK BAY, STACK
TO PROTECTORY
TO CITY LINE WEST
TO CITY LINE EAST
TO MALKASS
TO HERBIS
TO PERSHING
TO POLO C
TO OWINGHOUSE
TO BEECHMORE WATER TOWER
TO PARKWAY
TO HIGHBROOK
TO FLUSHING
TO LONG
TO OSCAR
TO SCOTCH CAP 3
TO PARSONAGE POINT
TO GREAT EASTHAM ISLAND LIGHTHOUSE
TO SCOTCH CAP 1
TO BATTLEMENT
TO SCOTCH CAP 2
TO CHESTER
TO ROUND
TO MATINICOCK 3
TO MATINICOCK 2
TO MATINICOCK 1
TO HUDSON
TO WASSEL
TO HIGHBROOK
TO LUDLOW
TO MORRIS HILL SCHOOL
TO CLAREMONT
TO FLUSHING HIGH SCHOOL
TO MILLER
TO O'CONNELL
TO WEEKS
TO HOLLY
TO MYRTLE
TO FAYNOR
TO LEAMER
TO FAYNE
TO FAYNE 2
TO FAYNE 3
TO BEACON HILL 2
TO MINEOLA
TO SPRINGFIELD
TO FOREST PARK
TO MORRIS
TO ELM
TO HOLLY
TO JOYCE
TO CROMWELL
1 BRONX, WESTCHESTER CREEK, CHIMNEY
2 BRONX, WESTCHESTER CREEK, GAS HOLDER
3 UNIONPORT, STACK (1 ONE OF 3)
4 BRONX, ST JOSEPHS SCHOOL FOR DEAF, BELFRY
5 COLLEGE PT, CITY OF NY, WATER WORKS, STANDPIPE
6 FLUSHING, WMCA & WPCH, E RADIO TOWER
7 GLENWOOD LANDING, BRICK STACK
8 STATION C
9 FLUSHING, STANDPIPE
10 FLUSHING, NY & QUEENS GAS PLANT, GAS HOLDER
11 NY YACHT CLUB, GLEN COVE STATION, FLAGPOLE
12 GLENWOOD LANDING, TANK
13 HH 11 (USE)
14 HARROW
HARROW 3
15 PLUM PT, SANDS PT CLUB, FLAGPOLE
16 PLAQUE
STATION E
17 WHITESTONE BRIDGE, NE TOWER, LIGHT
18 HIGH ISLAND, RADIO STATION WCBS-WNBC, MAST
19 WILLISTON PARK, WATER DISTRICT, WATER TANK
20 ROSLYN HEIGHTS, ALBERTSON WATER DISTRICT, TANK
21 PORT WASHINGTON, BEACON HILL, WATER TANK
PORT WASHINGTON, SANDS PT, WATER DISTRICT, TANK
UNITED STATES - EAST COAST
NEW YORK
LONG ISLAND SOUND AND EAST RIVER
HEMPSTEAD HARBOR TO TALLMAN ISLAND
HORIZONTAL CONTROL
Monumented Point or Located Object
See separate index for names of numbered stations
Station reported not recovered
Measured Base - Electronic or Taped
Line of triangulation observed
Line of triangulation observed from one end only
Measured Length - Electronic or Taped
Information may be obtained from the Coast and Geodetic Survey, Environmental Science Services Administration, Rockville, Maryland 20852
U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
COAST AND GEODETIC SURVEY
WASHINGTON, D.C.
October 1967
TRIANGULATION DIAGRAM
(Not For Navigational Purposes)
A-3240-2-S-
25000 0 25000 50000 75000 100000 Feet
Nautical Miles