



Mapped, edited, and published by the Geological Survey
Revised in cooperation with New York Department
of Transportation

Control by USGS, USC&GS, USCE, and New Jersey Geodetic Survey
Planimetry by photogrammetric methods and from USC&GS Charts
T-5106, T-5110, T-5111, T-5332, T-5467, T-5468, and T-5469
Topography by photogrammetric methods from aerial
photographs taken 1953 and planetable surveys 1955
Revised from aerial photographs taken 1966. Field checked 1967
Selected hydrographic data compiled from USC&GS Charts
285 (1966), 287 (1966), and 359 (1967). This information is
not intended for navigational purposes

Polycyclic projection. 1927 North American datum
10,000-foot grids based on New Jersey coordinate system,
and New York coordinate system, Long Island zone
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Red tint indicates areas in which only landmark buildings are shown

UTM GRID and 1967 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

11° 19' 19" N
0° 32' 9" E

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt
Interstate Route	U.S. Route
	State Route

QUADRANGLE LOCATION

ELIZABETH, N.J.-N.Y. MAY 1976
N4037.5-W7407.5/7.5

1967
AMS 6165 II NW-SERIES V822