



Mapped, edited, and published by the Geological Survey
Revised in cooperation with New York Department of Transportation
Control by USGS, NOS/NOAA, USCE, and City of New York Board of
Estimate and Apportionment

Planimetry compiled from NOS charts T-5108, T-5461, T-5462,
T-5465, T-5466, T-5467, and T-5468. Topography by photogrammetric
methods from aerial photographs taken 1954 and planimetric surveys 1955
Revised from aerial photographs taken 1966. Field checked 1966
Selected hydrographic data compiled from NOS charts 369 (1966),
504 (1965), and 541 (1966). This information is not intended for
navigational purposes

Projection: 10,000-foot grid based on New York
coordinate system, Long Island Zone, and New Jersey
coordinate system. 1000-meter Universal Transverse
Mercator grid ticks, zone 18, shown in blue. 1927 North
American Datum. To place on the predicted North American
Datum 1983 move the projection lines 6 meters south
and 35 meters west as shown by dashed corner ticks
Red tint indicates areas in which only landmark buildings are shown
There may be private inholdings within the boundaries
of the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4.7 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route ——— State Route ———

THE NARROWS, N. Y.-N. J.
N4030-W7400/7.5

1966
PHOTO/REVISED 1981
DMA 6165 II SE-SERIES Y822

Revisions shown in purple and woodland compiled from
aerial photographs taken 1976 and other sources. This
information not field checked. Map edited 1981
Purple tint indicates extension of urban areas

APR 1 1988
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

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