



Mapped, edited, and published by the Geological Survey
Revised in cooperation with New York Department of Transportation
Control by USGS, NOS/NOAA, USCE, and New Jersey Geodetic Survey
Topography by planetable surveys 1935. Revised from aerial
photographs taken 1966. Field checked 1967
Selected hydrographic data compiled from NOS charts 287, 745,
and 746 (1966). This information is not intended for navigational purposes
Polyconic projection. 10,000-foot grid ticks 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. 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

UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

CONTOUR INTERVAL 10 FEET
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 4.2 FEET IN THE HUDSON RIVER
AND 5.1 FEET IN THE HACKENSACK AND PASSAIC RIVERS

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

WEEHAWKEN, N. J.-N. Y.
N4045-W7400/7.5
1967
PHOTOREVISED 1981
DMA 6165 1 SE-SERIES V822

MAY 28 1982
3930