



Map by the Army Map Service
Edited and published by the Geological Survey
Control by USGS, USC&GS, USCE, and New Jersey Geodetic Survey
Culture and drainage in part compiled from aerial photographs taken 1941. Field checked 1943. Culture revised by the Geological Survey 1954
Hydrography compiled from USC&GS charts 286 and 369, (1954)
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 34 meters west as shown by dashed corner ticks

UTM GRID and 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
Red tint indicates areas in which only landmark buildings are shown
Map photoinspected 1977. No major culture or drainage changes observed

SCALE 1:24000
CONTOUR INTERVAL 20 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 AVERAGE RANGE OF TIDE IS APPROXIMATELY 4 FEET
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 ———
State Route —○—
USGS HISTORICAL FILE
NATIONAL MAPPING DIVISION
KEYPORT, N.J.—N.Y.
N4022.5—W7407.5/7.5
PHOTOINSPECTED 1977
1954
PHOTOREVISED 1970
AMS 6164 I NW—SERIES V822

RETURN TO:
USGS INFO HISTORIC & MAP ARCHIVES
JUL 20 1981
2650