

taken 1950. Topography by plane-table surveys. Field check 1952 Hydrography from surveys dated 1937 to 1953

Polyconic projection. 1927 North American datum 10,000-foot grid based on New Jersey coordinate system

1000-meter Universal Transverse Mercator grid ticks, zone 18, shown in blue

Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1972. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET To place on the predicted North American Datum 1983, move the projection lines 7 meters south and 33 meters west as shown by dashed corner ticks Map photoinspected 1977 No major culture or drainage changes observed

CONTOUR INTERVAL 10 FEET NATIONAL GEODETIC VERTICAL DATUM OF 1929 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 4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST SEA ISLE CITY, N.J. 39074-B6-TF-024 PHOTOINSPECTED 1977 1952 PHOTOREVISED 1972 DMA 6062 II NW-SERIES V822

NEW JERSEY

QUADRANGLE LOCATION