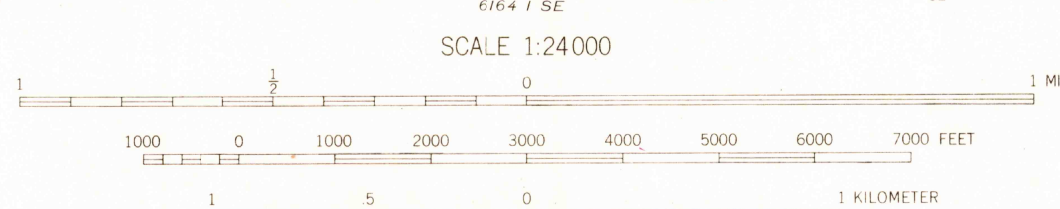




Mapped by the Army Map Service  
Edited and published by the Geological Survey  
Control by USGS, USC&GS, USCE, and New Jersey Geodetic Survey  
Topography from aerial photographs by photogrammetric methods. Aerial photographs taken 1941. Field check 1943  
Culture revised by the Geological Survey 1954  
Selected hydrographic data compiled from USC&GS Charts 824 and 369(1953). This information is not intended for navigational purposes  
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 1970. This information not field checked

Purple tint indicates extension of urban areas



SCALE 1:24,000  
CONTOUR INTERVAL 20 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 3.8 FEET  
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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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 TOPOGRAPHIC DIVISION

SANDY HOOK, N. J.—N. Y.  
N4022.5—W7358.33/7.5x9.17  
1954  
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