



Mapped by the Army Map Service
Published for civil use 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 1947. Planimetric detail revised from
aerial photographs taken 1955-1956. Field check 1957
Hydrography compiled from USC&GS chart 296 (1954)
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

10°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1957

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 15 20 KILOMETER
CONTOUR INTERVAL 10 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 APPROXIMATELY 6.2 FEET
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———
COLUMBUS, N. J.
SW 1/4 BORDENTOWN 15' QUADRANGLE
N 4000-W 7437.5/7.5
1957

USGS
Historical File
Topographic Division
JUN - 9 1961