

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

THE NARROWS, N.Y.—N. J.
NEW YORK—NEW JERSEY
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 STATEN ISLAND 15' QUADRANGLE



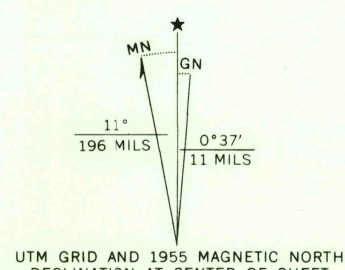
Mapped, edited, and published by the Geological Survey
Control by USC&GS, USCE, and City of New York Board of
Estimate and Apportionment

Culture and drainage in part compiled from aerial photographs
taken 1954, and from USC&GS charts T-5108, T-5461,
T-5462, T-5465, T-5466, T-5467, and T-8540.
Topography in Richmond County by photogrammetric methods.
Aerial photographs taken 1954. Topography in Kings County
by planetable surveys 1955

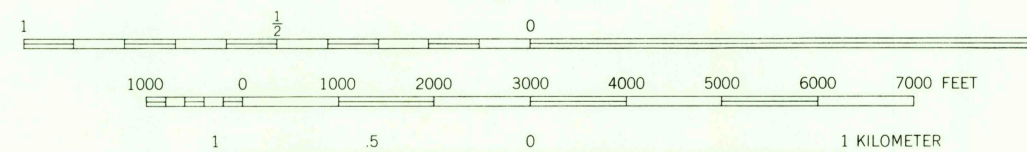
Hydrography compiled from USC&GS charts 369 (1956), 540 (1954),
and 541 (1955)

Polyconic projection. 1927 North American datum
10,000-foot grids based on New York coordinate system,
Long Island zone, and New Jersey coordinate system
1000-meter Universal Transverse Mercator grid ticks,
zone 18, shown in blue

Red tint indicates areas in which only
landmark buildings are shown



SCALE 1:24000



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS

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 AT FORT HAMILTON IS 4.7 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical Topographic Division



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
State Route ———

THE NARROWS, N.Y.—N. J.
SE/4 STATEN ISLAND 15' QUADRANGLE
N4030—W7400/7.5

1955
AMS 6165 II SE-SERIES V821

APR 2 1 1965

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