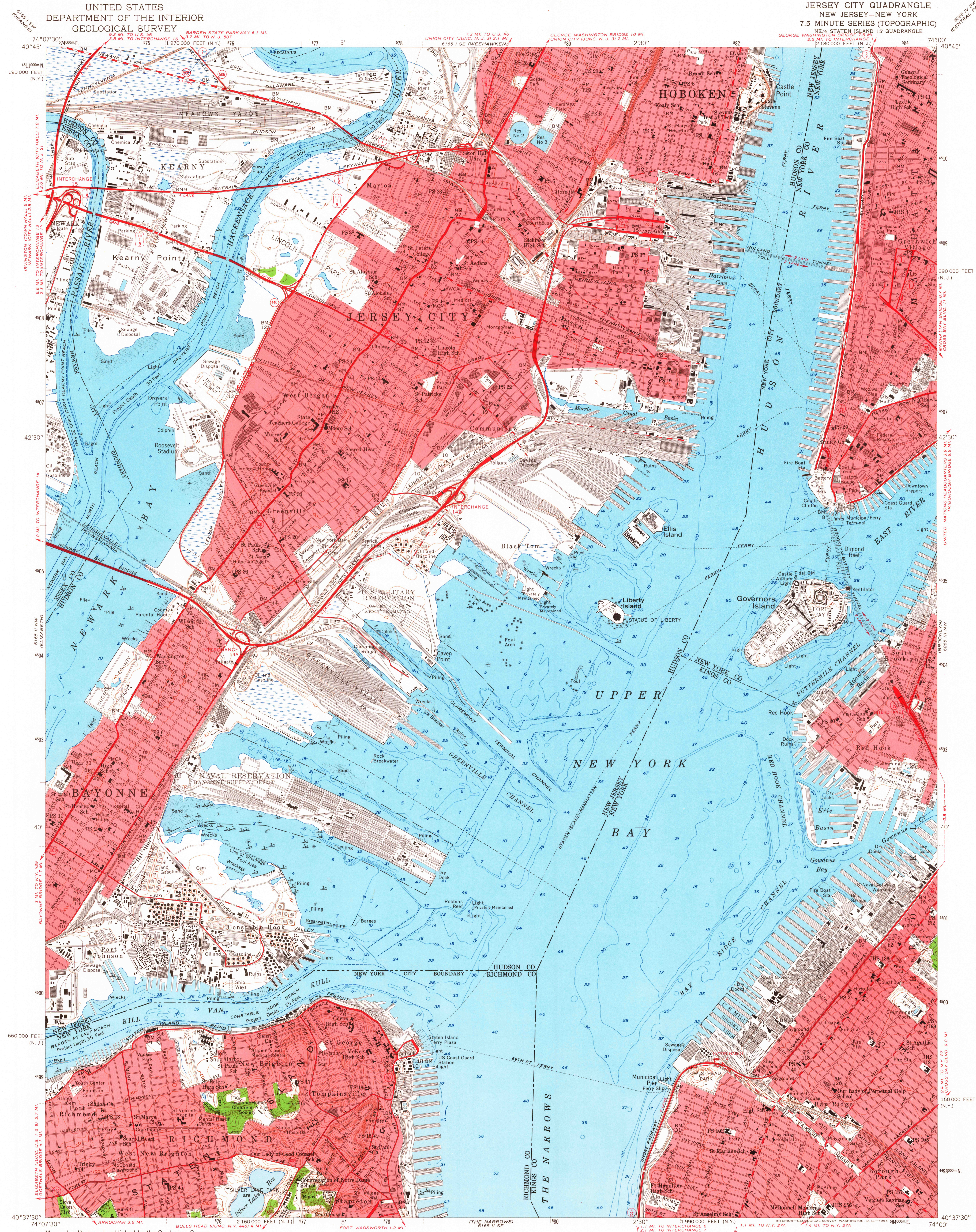


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JERSEY CITY QUADRANGLE
NEW JERSEY-NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 STATEN ISLAND 15' QUADRANGLE
GEORGE WASHINGTON BRIDGE 10 MI.
UNION CITY JUNG N. J. 31.2 MI.
2180 000 FEET (N. J.)



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

Culture and drainage in part compiled from aerial photographs
taken 1954, and from USC&GS charts T-5111, T-5277, T-5332, T-5450,
T-5453, T-5454, T-5460, T-5461, T-5466, T-5468, T-5469, and T-5470
Topography in Richmond County by Kesh plotter from aerial
photographs taken 1954. Field check 1955. Topography in New Jersey
and in Kings and New York Counties, New York, by planetable surveys 1955

Hydrography compiled from USC&GS charts 285 (1955), 287 (1954),
541 (1955), and 745 (1956)

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

UTM GRID AND 1955 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
DASHED 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 IS APPROXIMATELY 4.4 FEET IN
NEW YORK BAY AND 5.1 FEET IN NEWARK BAY

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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

JERSEY CITY, N. J.-N. Y.
NE/4 STATEN ISLAND 15' QUADRANGLE
N4037.5-W7400/7.5

1955

AMS 6165 II NE-SERIES V822

USGS
Historical File
Topographic Division

JUN 25 1964