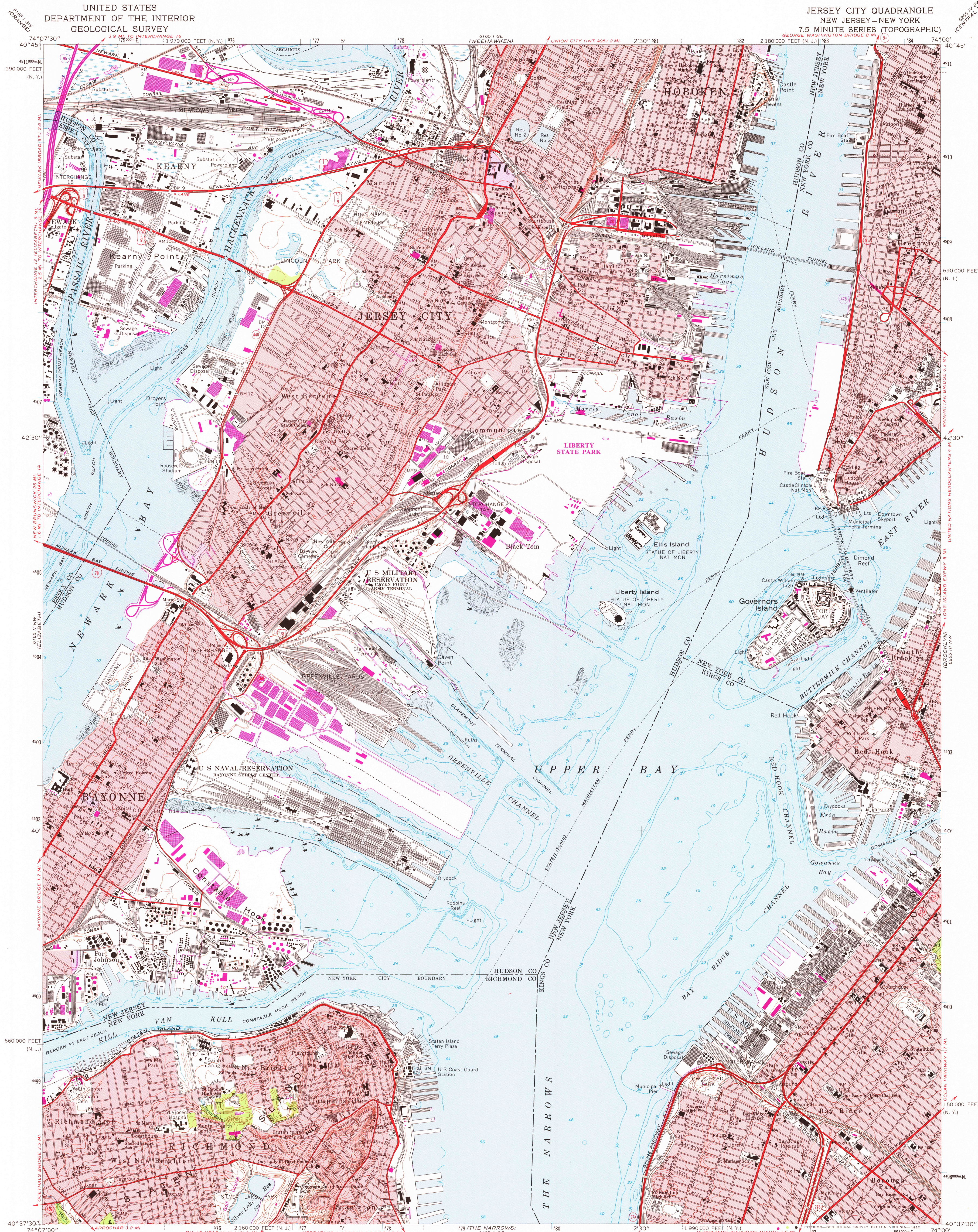


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JERSEY CITY QUADRANGLE
NEW JERSEY—NEW YORK
7.5 MINUTE SERIES (TOPOGRAPHIC)



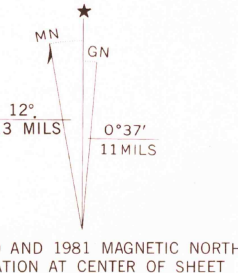
Maped, edited, and published by the Geological Survey
in cooperation with New York Department of Transportation
Control by USGS, NOS/NOAA, USCE, New Jersey Geologic Survey,
and City of New York Board of Estimate and Apportionment.
Planimetry by photogrammetric methods and from NOS charts T-5111,
T-5277, T-5332, T-5450, T-5453, T-5454, T-5460, T-5461, T-5466, T-5468,
T-5469, and T-5470.

Topography by photogrammetric methods from aerial photographs taken
1954 and planimetric surveys 1955. Revised from aerial photographs
taken 1966. Field checked 1967.

Selected hydrographic data compiled from NOS charts 285, 287, 541,
and 745 (1966). This information is not intended for navigational purposes.

Polycyclic projection, 10,000-foot grid ticks based on New Jersey coordinate
system, and New York coordinate system, Long Island zone, 1000-meter
Universal Transverse Mercator grid ticks, zone 18, shown in blue, 1927
North American Datum. To place on the predicted North American Datum
1983 move the projection lines 6 meters south and 35 meters west as shown
by dashed corner ticks.

There may be private inholdings within the boundaries of
the National or State reservations shown on this map.



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 4.4 FEET IN
UPPER BAY AND 4.8 FEET IN NEWARK BAY

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs
taken 1976 and other sources. This information not
field checked. Map edited 1981.

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION
Primary highway, all weather, Light-duty road, all weather,
hard surface, Improved surface,
Secondary highway, all weather, Unimproved road, fair or dry
hard surface, weather

Interstate Route U.S. Route State Route

JERSEY CITY, N.J.—N.Y.
N4037.5—W74007.5

1967
PHOTOREVISED 1981
DMA 6165 II NE—SERIES V822

1111 301982

USE AND HISTORICAL MAP ARCHIVES
3950