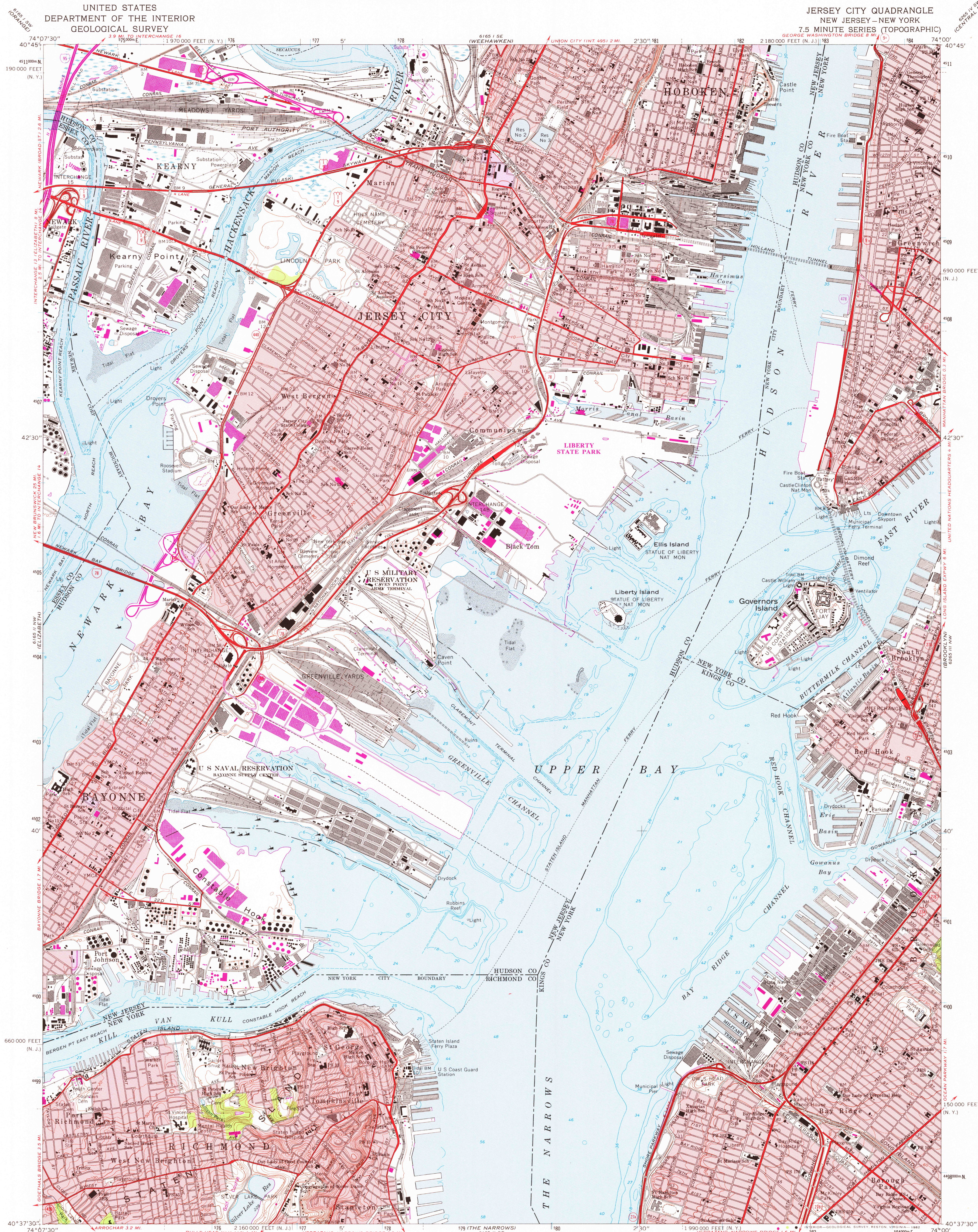


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

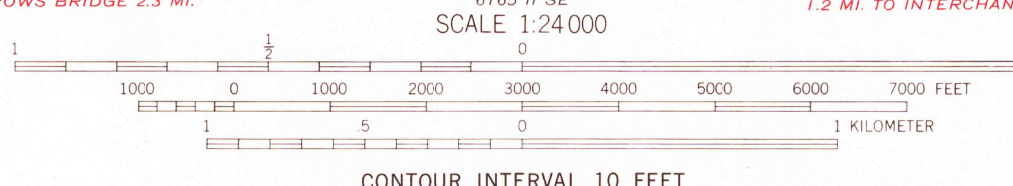
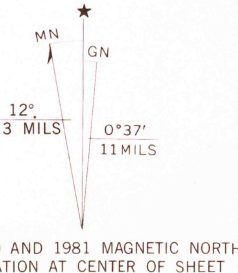


Maped, edited, and published by the Geological Survey  
in cooperation with New York Department of Transportation  
Control by USGS, NOS/NOAA, USCE, New Jersey Geologic Survey,  
and City of New York Board of Estimate and Apportionment.  
Planimetry by photogrammetric methods and from NOS charts T-5111,  
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.  
Polyconic 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

QUADRANGLE LOCATION

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

1967  
PHOTOREVISED 1981  
DMA 6165 II NE—SERIES V822

1111 30 1982

USE AND HISTORICAL MAP ARCHIVES  
3950