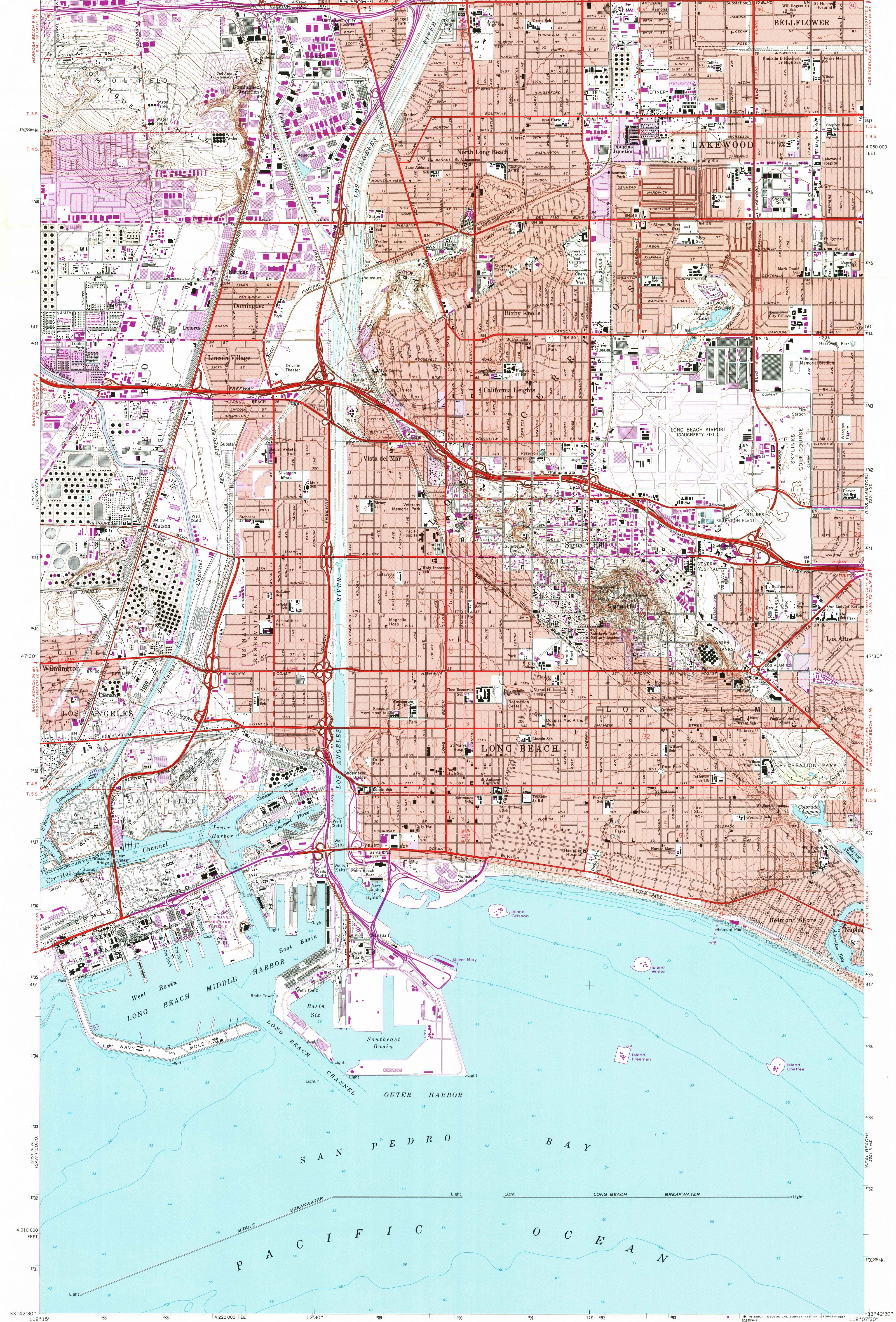




Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and Los Angeles City and County
Planimetry by photogrammetric methods from aerial photographs
taken 1963. Topography by aneroid and plane table 1922. Revised 1964
Selected hydrographic data compiled from NOS charts
sheets 5142 (1964), 5147 (1964), and 5148 (1966)
This information is not intended for navigation purposes
Polycyclic projection, 10,000-foot grid ticks based on California
coordinate system, zone 7. 1000-meter Universal Transverse Mercator
grid ticks, zone 11. 1983 datum adjustment. 1982 American Datum
To place on the predicted North American Datum 1983,
move the projection lines 1 meter north and 85 meters
east as shown by dashed lines on this map
Red tint indicates areas in which only landmark buildings are shown
Dotted land lines established by private survey
This map lies within a subsidence area. Vertical control
based on latest available adjustment
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
 1 INCH = 2,000 FEET
 1 INCH = 1 MILE
 1 INCH = 1 KILOMETER

CONTOUR INTERVAL 5 FEET
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER
 THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
 SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
 THIS MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
 FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



CALIF

QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled from aerial photographs taken 1978 and other sources. This information not field checked. Map edited 1981

Purple tint indicates extension of urban areas

ROAD CLASSIFICATION

Heavy-duty	Light-duty
Medium-duty	Unimproved dirt

 Interstate Route  State Route

LONG BEACH, CALIF
33118-G2-TF-024

1964
PHOTOREVISED 1981
DMA 2351 I SW-SERIES V895