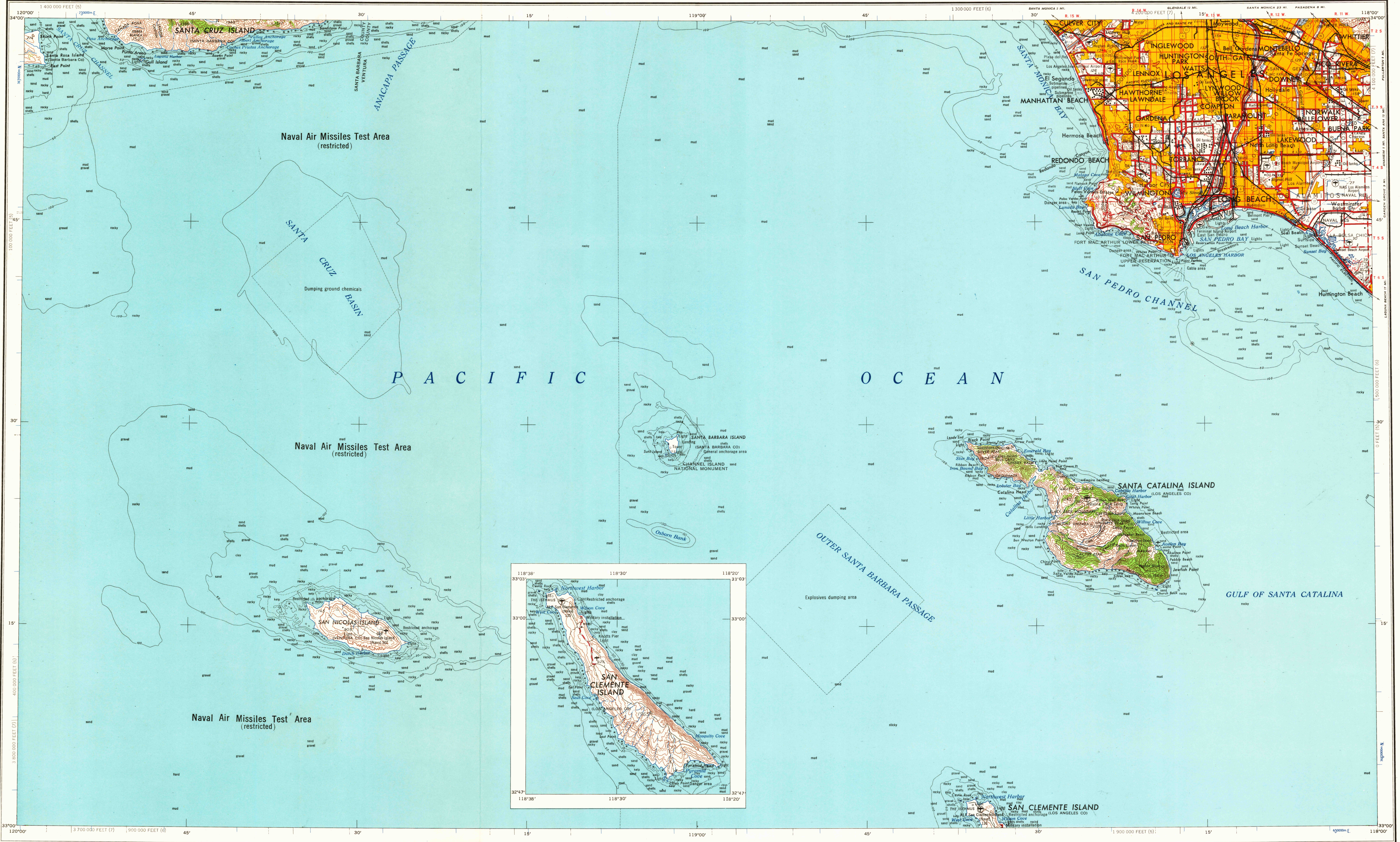




Prepared by the Army Map Service (KGBM), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1957 from USGS and AMS quadrangles, 1:24,000 and 1:25,000, 1943-51; USGS charts, 1948-55. Planimetric detail revised by photogrammetric methods. Control by USGS, USC&GS, Los Angeles City and County, and Fairchild Aerial Surveys, Inc. Map field checked 1957. Limited revision by U.S. Geological Survey, 1963.

100,000-foot grids based on California coordinate system, zones 7, 5 and 6.

10,000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue.

LEGEND

ROAD DATA 1957

Figures in red denote approximate distances in miles between stars.

POPULATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Landing area
International
State
County
Park or reservation
Horizontal control point
Spot elevation in feet

LANDMARKS

School; Church; Other
Depth curve in fathoms
Limit of danger; Reef
Rocks; Awash; Sunken
Foresore flat
Intermittent or dry stream
Marsh or swamp

BOUNDARIES

Landplane airport
Seaplane airport
Seaplane anchorage
Woods-brushwood

RAILROADS

Single track
Double or multiple track
Standard gauge
Narrow gauge

RAILROADS

Single track
Double or multiple track
Standard gauge
Narrow gauge

RAILROADS

Single track
Double or multiple track
Standard gauge
Narrow gauge

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

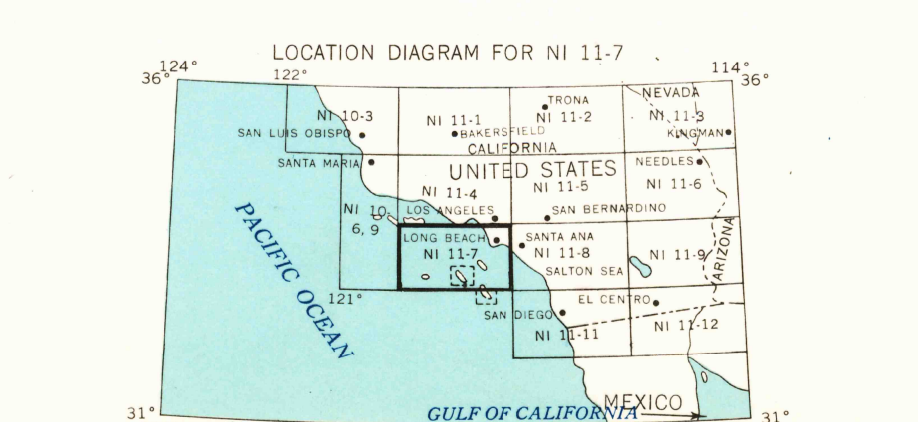
CONTOUR INTERVAL 200 FEET

WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 15°15' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 15°00' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLECTIBLE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.



RELIABILITY DIAGRAM

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

U.S.G.S. FILE COPY

LONG BEACH, CALIFORNIA

1957
LIMITED REVISION 1963