



Mapped, edited, and published by the Geological Survey with cooperation by the California Department of Water Resources Control by USGS, USC&GS, Alameda County, and State of California. Topography from aerial photographs by photogrammetric methods. Aerial photographs taken 1949. Field check 1953. Revised from aerial photographs taken 1960. Field check 1961. Polyconic projection. 1927 North American datum. 10,000-foot grid based on California coordinate system, zone 3. 1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue. Red tint indicates areas in which only landmark buildings are shown. Fine red dashed lines indicate selected fence lines. Data shown in purple compiled from aerial photographs taken 1968. This information not field checked. Purple tint indicates extension of urban areas.

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

0°44' 13" M

17° 30' M

302 MILES

SCALE 1:24,000

1659 III SE (LA COSTA VALLEY)

4.5 MI. TO INTERSTATE 680

12 MI. TO FREMONT (CALIF. 238) 12 MI.

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 5 10 KILOMETER

CONTOUR INTERVAL 20 FEET

DOTTED LINES REPRESENT 10-FOOT CONTOURS

DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

U.S. GEOLOGICAL SURVEY

U.S. STATE ROUTE

U.S. ROUTE

STATE ROUTE

ROAD CLASSIFICATION

Heavy duty

Medium duty

Light duty

Unimproved dirt

U.S. ROUTE

STATE ROUTE

FILE COPY

TOPOGRAPHIC DIVISION

QUADRANGLE LOCATION

CALIF.

LIVERMORE, CALIF.

NE/4 LIVERMORE 15 QUADRANGLE

N3737.5-W12145/7.5

1961

PHOTOGRAPHED 1958

AMS 1659 III NE SERIES V895

MAR 4 1969

62570