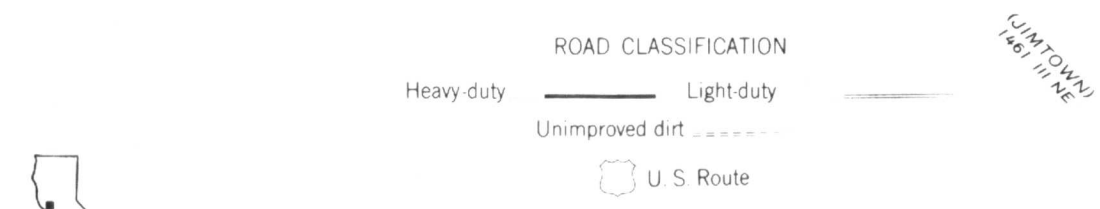
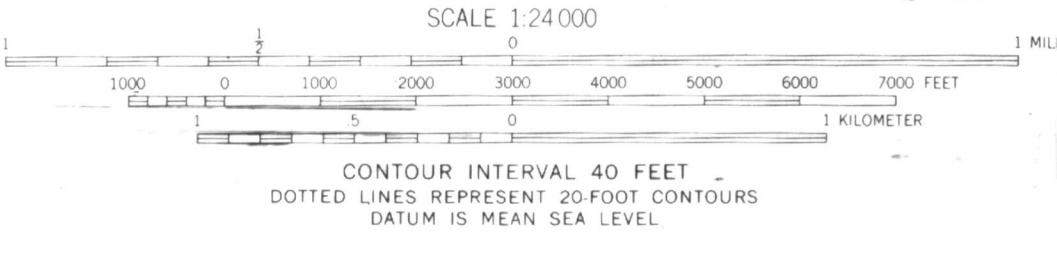


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1957 Field check 1959  
Polyconic projection, 1927 North American datum  
10,000-foot grid based on California coordinate system,  
zone 2  
1000-meter Universal Transverse Mercator grid ticks,  
zone 10, shown in blue  
Dashed land lines indicate approximate locations

UTM GRID AND 1959 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



ASTI, CALIF.  
SW 1/4 KELSEYVILLE 15 QUADRANGLE  
N3845-W12252.5/7.5

1959  
AMS 1461 IV SW-SERIES V895  
This report is preliminary and has  
not been edited or reviewed for  
conformity with Geological Survey  
standards and nomenclature

SPECIAL PRINTING  
Contours and woodland symbols omitted

EXPLANATION

FAULT-Dashed where  
approximately  
located; dotted  
where concealed

LANDSLIDE-Shown only  
where crossed by  
or concealing fault.  
Arrows show direc-  
tion of movement

MAP OF QUATERNARY FAULTING ALONG THE SOUTHERN MAACAMA FAULT ZONE, CALIFORNIA

BY

BY DARRELL G. HERD, EDWARD J. HELLEY, AND BRUCE W. ROGERS