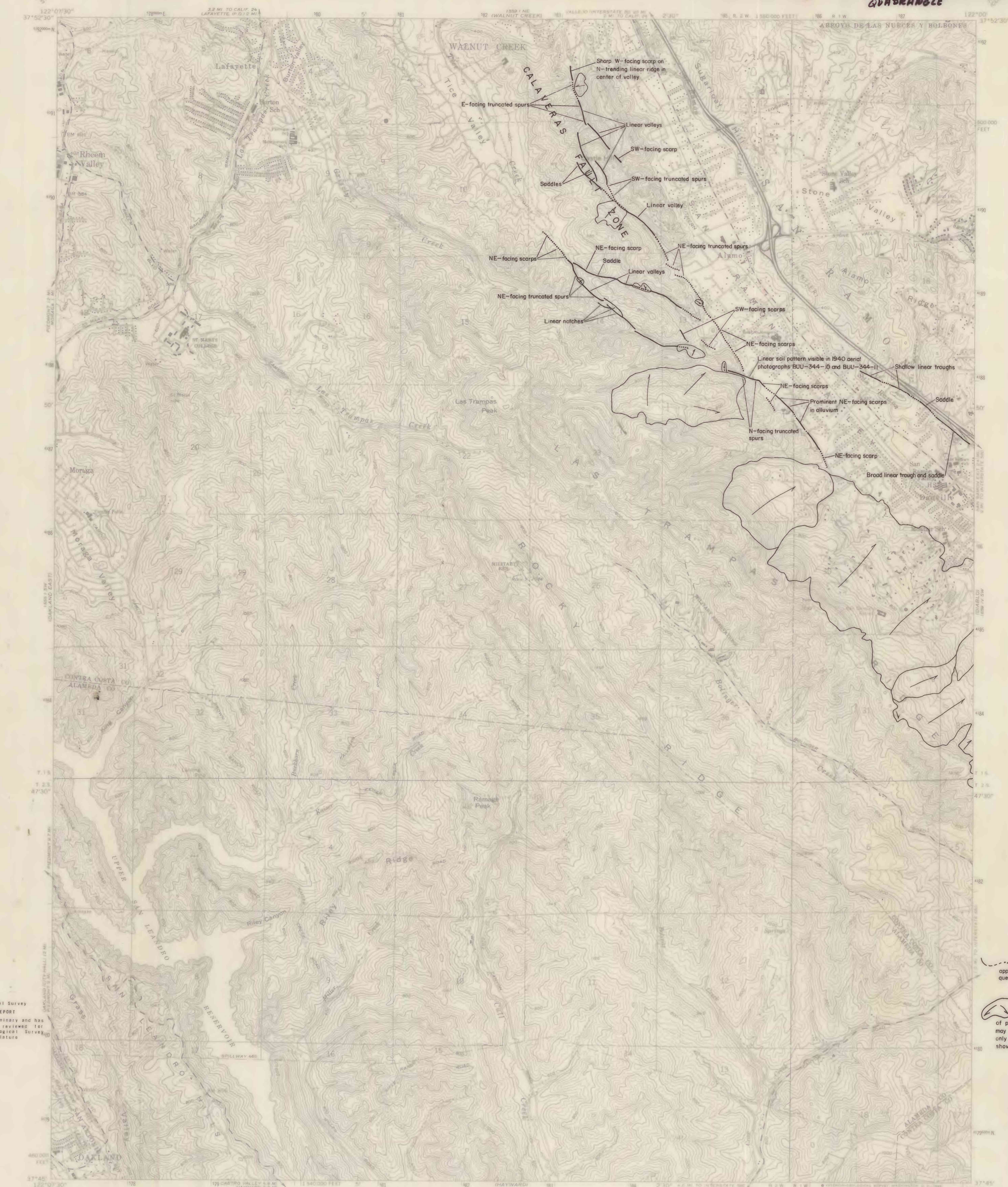


LAS TRAMPAS RIDGE  
QUADRANGLE



EXPLANATION

--- Fault trace; dashed where location approximate, dotted where concealed, and queried where uncertain.

Landslide; arrows show direction of past movement of slide block. Slide may be locally active. Slides shown only where cut by or obscuring faults showing Quaternary displacement.

U. S. Geological Survey  
OPEN FILE REPORT  
This report is preliminary and has not been acted on or reviewed for conformity with Geological Survey standards and nomenclature.

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MAP OF QUATERNARY FAULTING ALONG THE NORTHERN CALAVERAS  
FAULT ZONE; LAS TRAMPAS RIDGE, DIABLO, DUBLIN, NILES,  
AND LA COSTA 7 1/2' QUADRANGLES, CALIFORNIA

BY DARRELL G. HERD  
1978