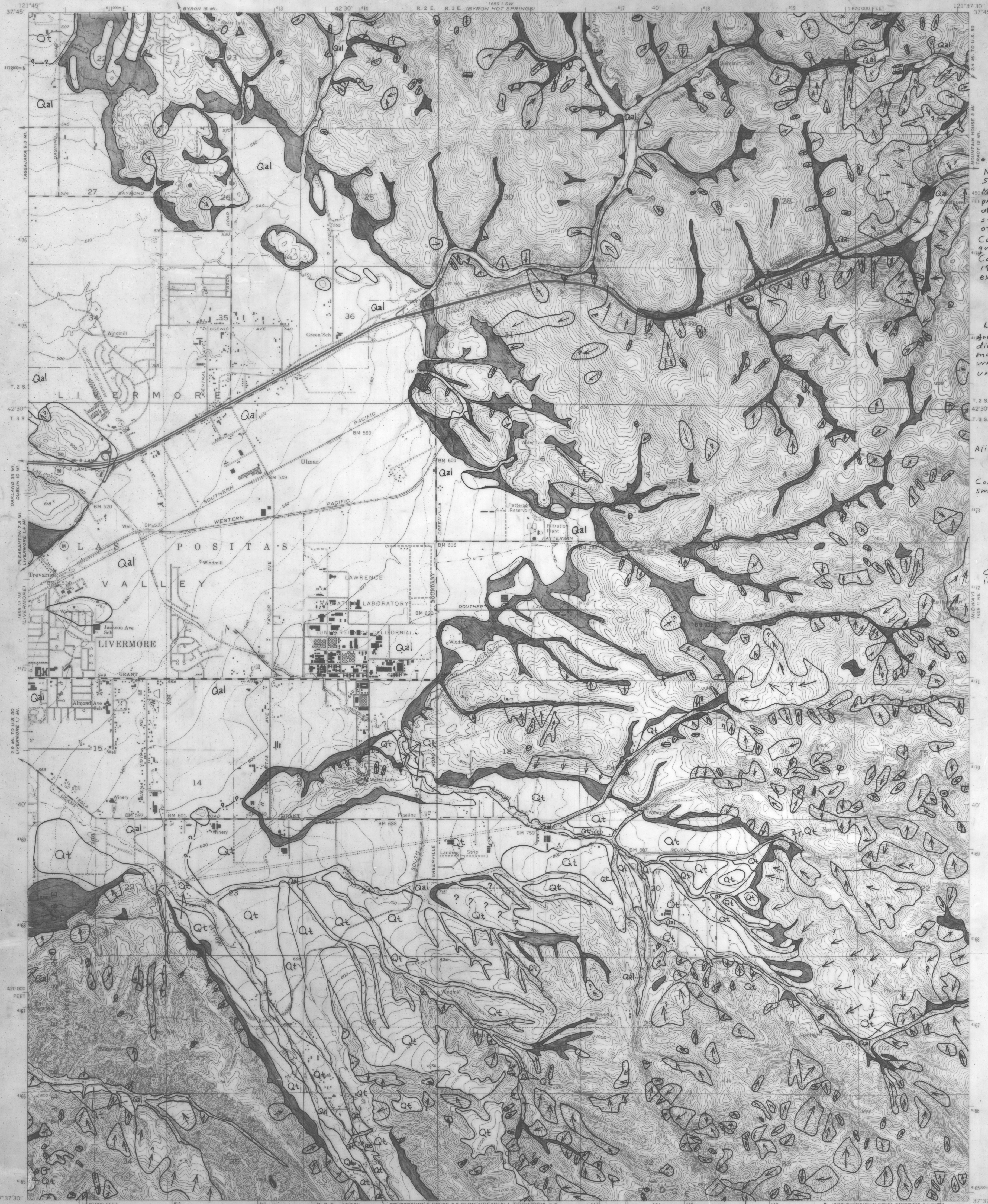




EXPLANATION

Note: see U.S. Geological Survey Misc. Field Studies Map MF-321 (Preliminary photointerpretation map of landslides and other surficial deposits of parts of the Altamont and Carbona 15-minute quadrangles, Alameda County, California, by Tor H. Nilsen, 1972) for a more detailed explanation of map symbols.

Landslide deposit
Arrows indicate general direction of downslope movement. Queried where identification uncertain.

Qal

Alluvial deposit

Qt

Alluvial terrace deposit

Colluvial deposit and/or small alluvial fan deposit

Qaf

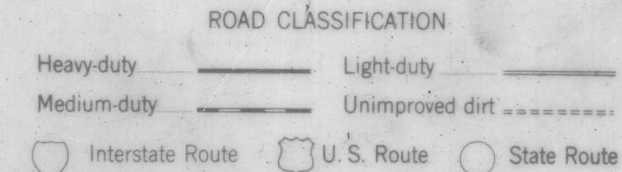
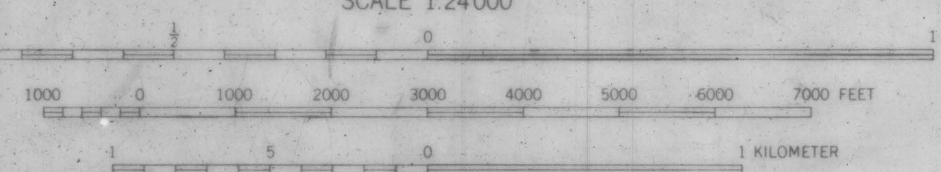
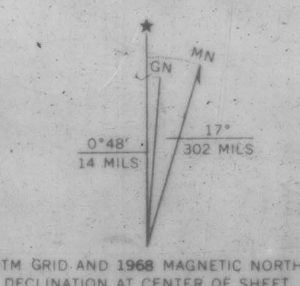
Artificial fill

Bedrock

Queried where identification uncertain

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Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, USCE, and Alameda Co.
Topography from aerial photographs by multiplex methods and plane-table surveys 1953. Aerial photographs taken 1949.
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
Revisions shown in purple compiled from aerial photographs taken 1968. This information not field checked
Purple tint indicates extension of urban areas



ALTAMONT, CALIF.
NW 1/4 ALTAMONT 15' QUADRANGLE
N3737.5-W12137.5/7.5
1953
PHOTOREVISED 1968
AMS 1659 II NW-SERIES V895

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF THE
ALTAMONT 7 1/2' QUADRANGLE, ALAMEDA COUNTY, CALIFORNIA

by
Tor H. Nilsen
1975

THIS MAP IS PRELIMINARY AND HAS NOT BEEN EDITED OR REVIEWED FOR CONFORMITY WITH U.S. GEOLOGICAL SURVEY STANDARDS AND NOMENCLATURE

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U.S. Geological Survey.
Preliminary photointerpretation maps of landslide and other surficial deposits of 56-7 1/2 minute quadrangles, Alameda, Contra Costa and Santa Clara Counties, Calif.
1975.

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