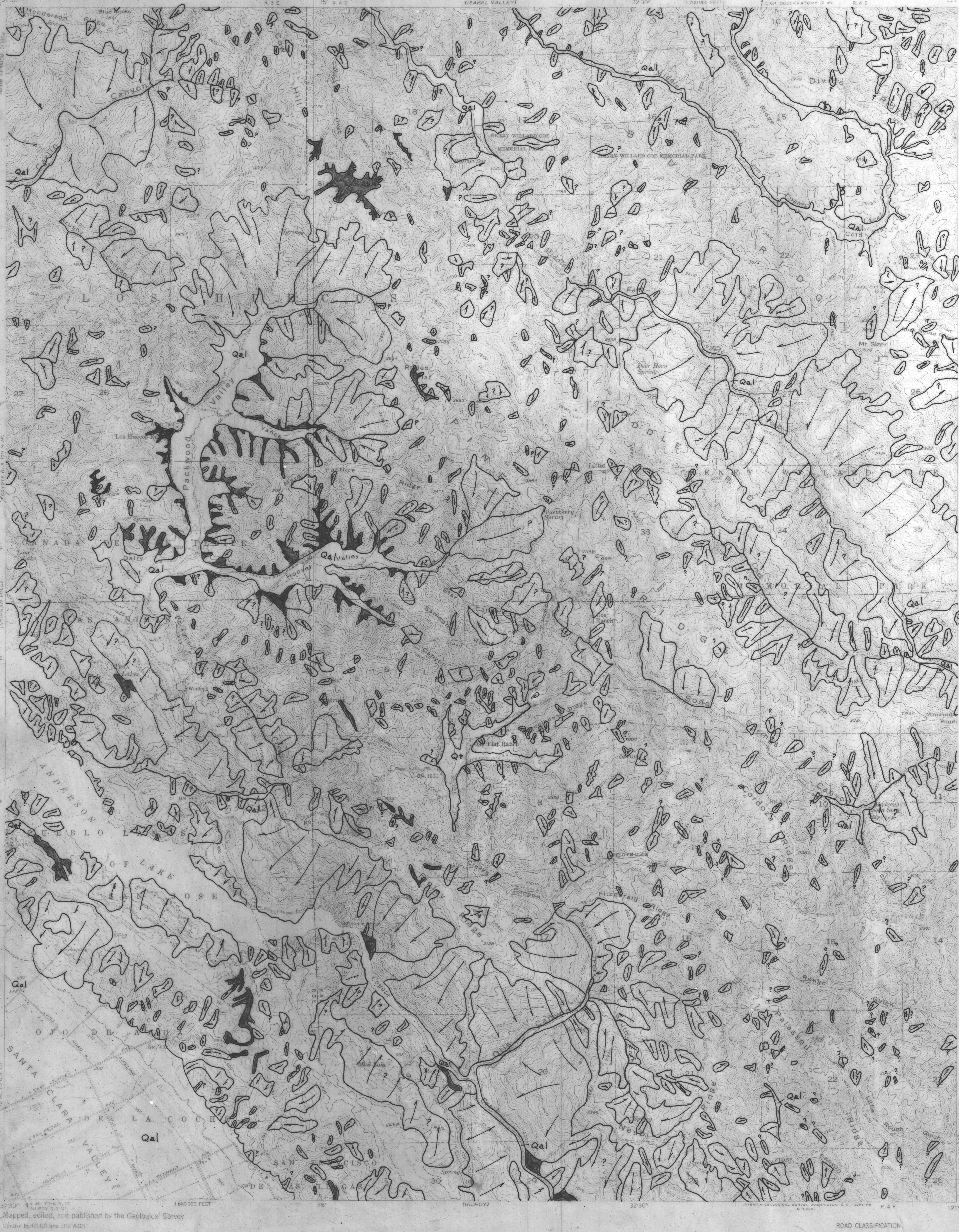
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
GOODWIN J. KNIGHT, GOVERNOR
FRANK B. DURKEE, DIRECTOR OF PUBLIC WORKS
HARVEY O. BANKS, STATE ENGINEER

**U.S. GEOLOGICAL SURVEY
OPEN FILE MAP**
75-277-36

MT. SIZER QUADRANGLE
CALIFORNIA—SANTA CLARA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MORGAN HILL 15' QUADRANGLE



EXPLANATION

Note: see U.S. Geol. Survey Misc. Field Studies Map MF-416 (Preliminary photointerpretation map of landslide and other surficial deposits of parts of the Los Gatos, Morgan Hill, Gilroy Hot Springs, Pacheco Pass, Quien Sabe, and Hollister 15-minute quadrangles, Santa Clara 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 uncertain

Qal — Alluvial deposit

Qt — Alluvial terrace deposit. Queried where uncertain

Colluvial deposit and/or small alluvial fan deposit

Qaf — Artifical fill

Bedrock. Queried where identification uncertain

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods and by planetable surveys 1955. Aerial photographs taken 1953.

Polyconic projection. 1927 North American datum
10,000-foot grid based on California coordinate system, zone 3

Dashed land lines indicate approximate locations

Unchecked elevations are shown in brown

TRUE NORTH — MAGNETIC NORTH — 17°
APPROXIMATE MEAN DECLINATION, 1955

CONTOUR INTERVAL 40 FEET
DASHED LINES REPRESENT 10 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION — CALIF

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U. S. Route — State Route

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1956—NS
M R 2286

MT. SIZER, CALIF.
NE/4 MORGAN HILL 15' QUADRANGLE
N3707.5—W12130/7.5
1955

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

PRELIMINARY PHOTOINTERPRETATION MAP OF LANDSLIDE AND OTHER SURFICIAL DEPOSITS OF THE MT. SIZER 7 1/2' QUADRANGLE, SANTA CLARA 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.

U.S. GEOLOGICAL SURVEY
MENLO PARK
JUN 21 1985
LIBRARY

USGS LIBRARY - MENLO PARK
3 1820 00165981 6

REPRO.
M(200)
R29o
no.75-277
U.S. Geological Survey.
[Reports. Open file series.]

U.S. Geological Survey.
Preliminary photointerpretation maps
of landslide and other surficial ...