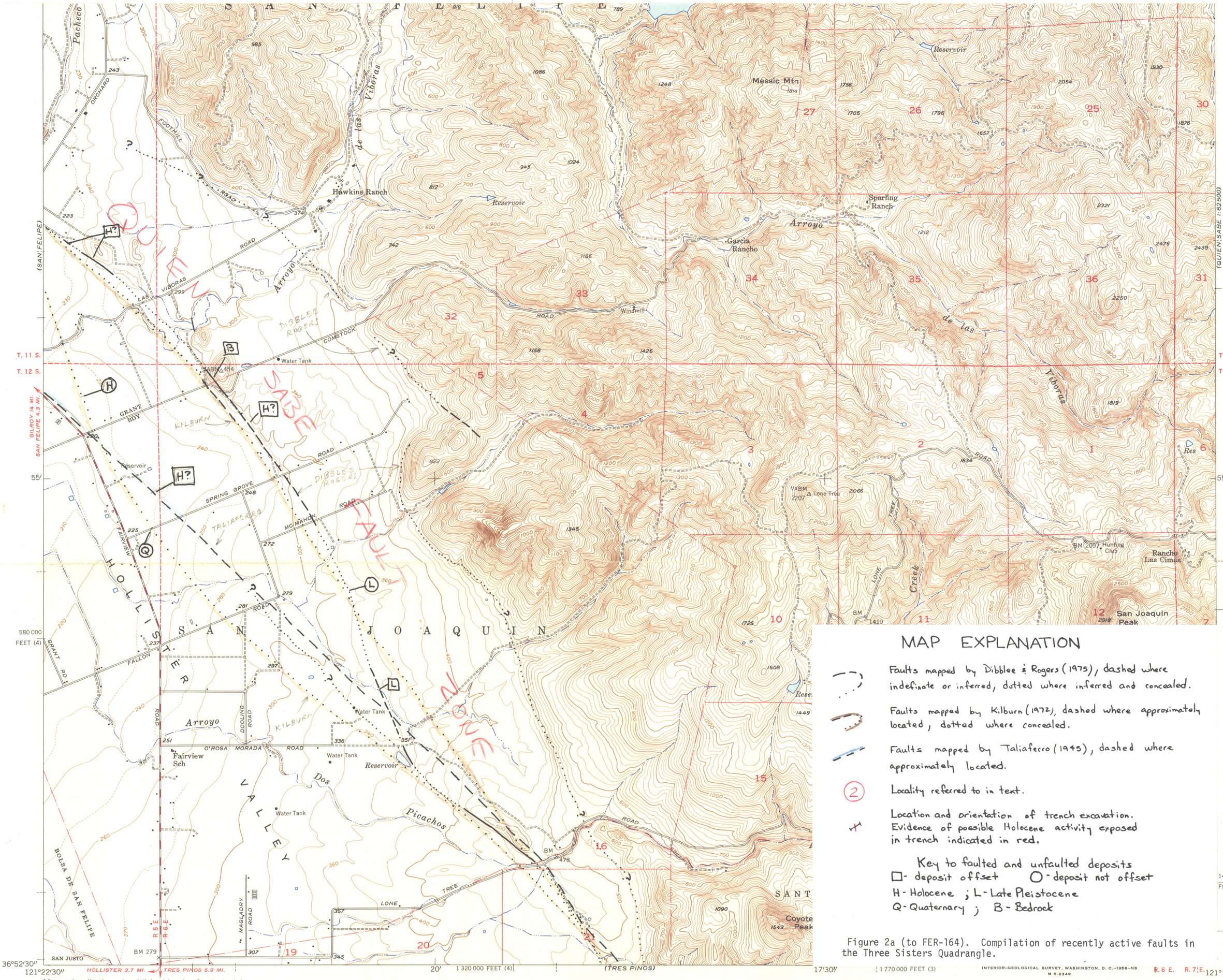

MAP EXPLANATION

Faults mapped by Dibblee & Rogers (1975), dashed where indefinate or inferred, dotted where inferred and concealed.

Faults mapped by Kilburn (1972), dashed where approximately located, dotted where concealed.

Faults mapped by Taliaferro (1943), dashed where approximately located.

(2) Locality referred to in text.

Location and orientation of trench excavation. Evidence of possible Holocene activity exposed in trench indicated in red.

Key to faulted and unfaulted deposits
□ - deposit offset ○ - deposit not offset
H - Holocene ; L - Late Pleistocene
Q - Quaternary ; B - Bedrock

Figure 2a (to FER-164). Compilation of recently active faults in the Three Sisters Quadrangle.

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 1954. Aerial photographs taken 1953

Polyconic projection. 1927 North American datum
10,000-foot grids based on California coordinate system, zones 3 and 4

Dashed land lines indicate approximate locations

17° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1954

SCALE 1:24000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

CALIF
QUADRANGLE LOCATION

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

THREE SISTERS, CALIF.
NE/4 HOLLISTER 15' QUADRANGLE
N3652.5—W12115/7.5

1954

164-7