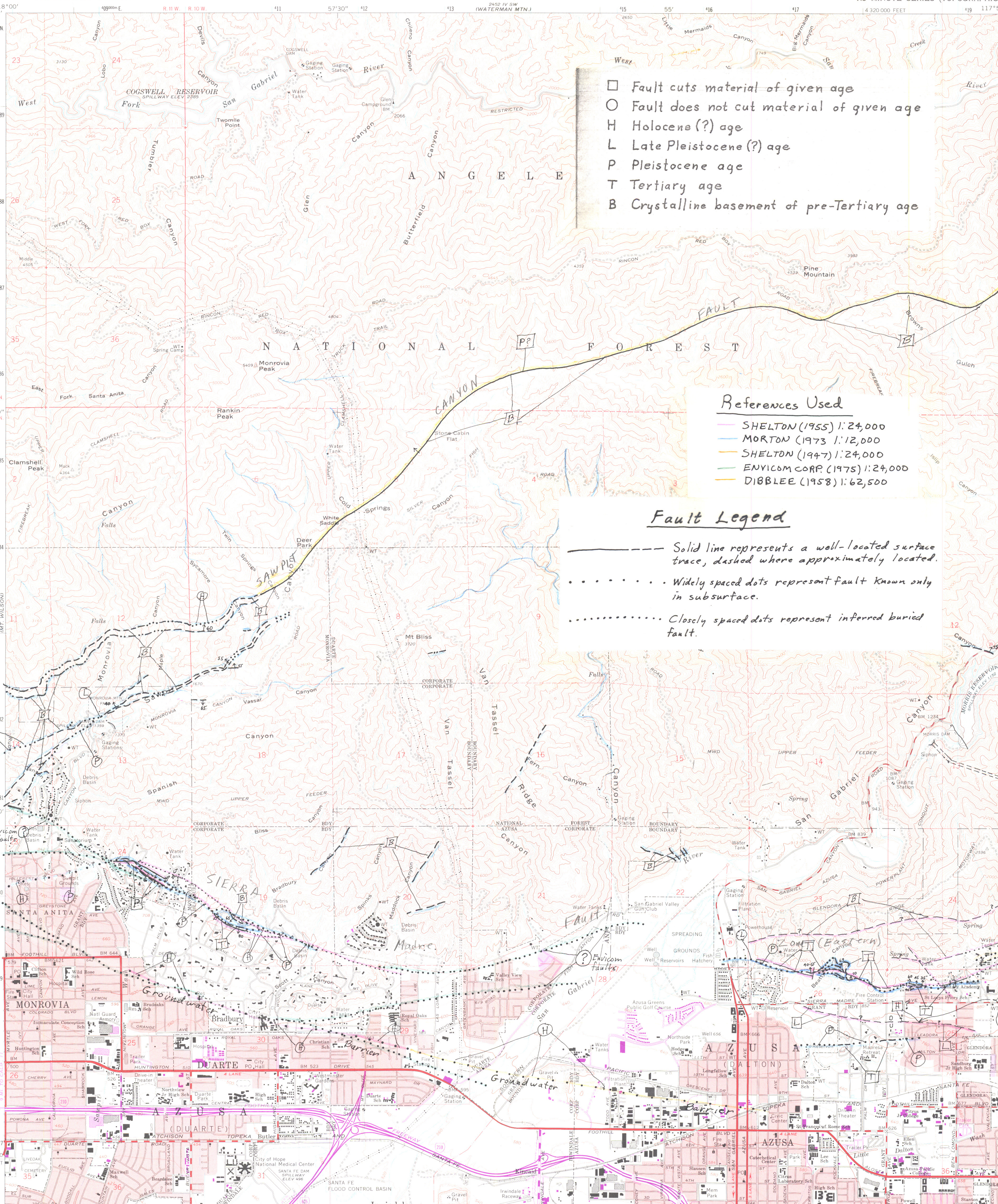
FER-69

Figure 3c. Compilation of the eastern part of the frontal fault zone and the Sawpit Canyon fault, Azusa quadrangle.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

AZUSA QUADRANGLE
CALIFORNIA—LOS ANGELES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, US Forest Service, and Los Angeles Co.

Topography by photogrammetric methods from aerial photographs taken 1964. Field checked 1966
Underwater contours for Morris Reservoir by Pasadena Water Department
Supersedes map surveyed 1934, revised 1953

Projection and 10,000-foot grid ticks: California coordinate system, zone 7 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 11 shown in blue. 1927 North American datum

Red tint indicates areas in which only landmark buildings are shown

Dotted land lines established by private survey
Certain land lines are omitted because of insufficient data

Areas covered by dashed light-blue pattern are subject to controlled inundation

UTM GRID AND 1972 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked

Purple tint indicates extension of urban areas

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

AZUSA, CALIF.
N3407.5—W11752.5/7.5
1966
PHOTOREVISED 1972
AMS 2452 III NW—SERIES V895

69-5