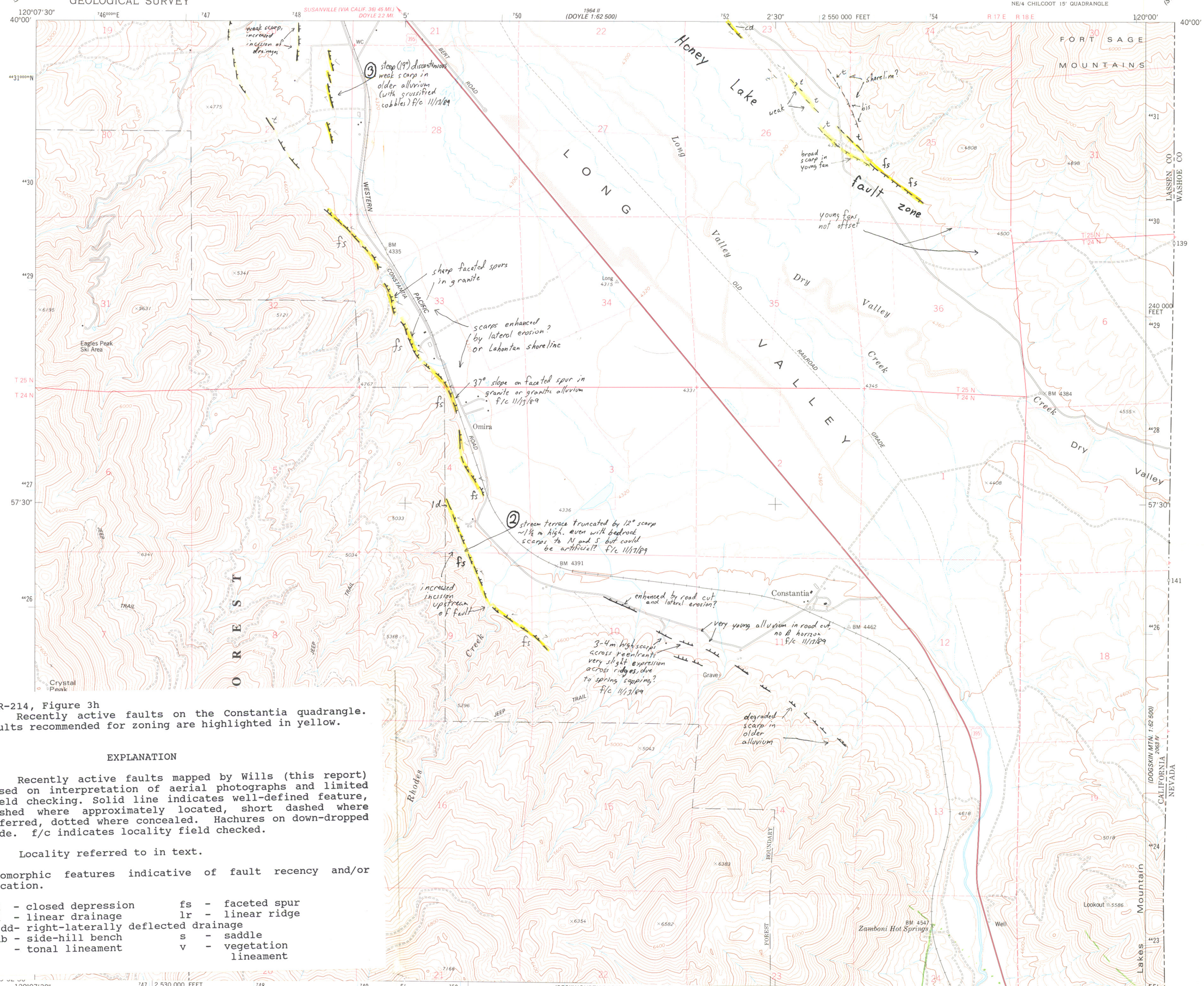
FER 214, figure 3h

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CONSTANTIA QUADRANGLE
CALIFORNIA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CHILCOOT 15' QUADRANGLE



FER-214, Figure 3h
Recently active faults on the Constantia quadrangle. Faults recommended for zoning are highlighted in yellow.

EXPLANATION

Recently active faults mapped by Wills (this report) based on interpretation of aerial photographs and limited field checking. Solid line indicates well-defined feature, dashed where approximately located, short dashed where inferred, dotted where concealed. Hachures on down-dropped side. f/c indicates locality field checked.

③ Locality referred to in text.

Geomorphic features indicative of fault recency and/or location.

cd	- closed depression	fs	- faceted spur
ld	- linear drainage	lr	- linear ridge
rldd	- right-laterally deflected drainage		
shb	- side-hill bench	s	- saddle
t	- tonal lineament	v	- vegetation lineament

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and U. S. Forest Service

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1975. Map edited 1977

Projection and 10,000-foot grid ticks: California coordinate system, zone 1 (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue. 1927 North American datum

Where omitted, land lines have not been established

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1977 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

ROAD CLASSIFICATION
Primary highway, hard surface — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route — U. S. Route — State Route

CONSTANTIA, CALIF.
NE/4 CHILCOOT 15' QUADRANGLE
N3952.5—W12000/7.5
1977
AMS 1963 I NE—SERIES V895

Mergner 1978

214-6