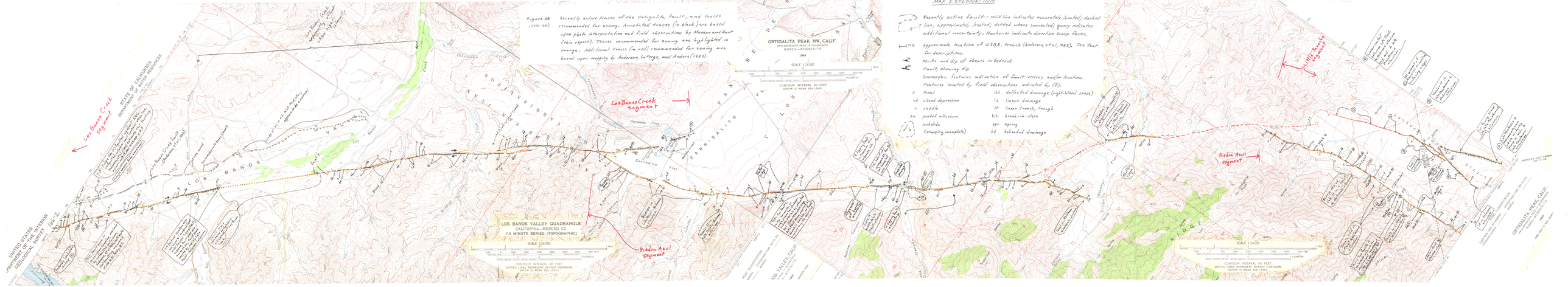

Figure 38 (FER-166)
Recently active traces of the Ortigalita fault, and traces recommended for zoning. Annotated traces (in black) are based upon photo interpretation and field observations by Manson and Hart (this report). Traces recommended for zoning are highlighted in orange. Additional traces (in red) recommended for zoning are based upon mapping by Anderson, LaForge, and Anders (1982).
MAP EXPLANATION
Recently active fault: solid line indicates accurately located; dashed line, approximately located; dotted where concealed; query indicates additional uncertainty. Hachures indicate direction scarp faces.
Approximate location of U.S.B.R. trench (Anderson, et al, 1982). See text for descriptions.
Strike and dip of shears in bedrock.
Fault, showing dip
Geomorphic features indicative of fault recency and/or location.
Features located by field observations indicated by (f).
t toral
cd closed depression
s saddle
pa ponded alluvium
landslide
(mapping incomplete)
dd deflected drainage (right-lateral sense)
ld linear drainage
lt linear trench, trough
bis break-in-slope
spr spring
bd beheaded drainage
ORTIGALITA PEAK NW, CALIF.
NW4 ORTIGALITA PEAK 15' QUADRANGLE
N36052.5—W120052.5/7.5
1969
SCALE 1:24000
CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL
LOS BANOS VALLEY QUADRANGLE
CALIFORNIA—MERCED CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SCALE 1:24000
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
Los Banos Creek segment
Piedra Azul segment
Little Panoche segment
LOS BANOS
CARRISALITO
Carrisalito Creek
Carrisalito Flat
STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY