Figure 5 (to FER 184). Surface traces of Calico - West Calico - Hidalgo and related faults based on geomorphic evidence of recency. Faults in black (base map) are from Morton and others (1980). Faults and annotations in green are from Bortugno (this report) and Hart (personal communication, this report). All traces are based on the interpretation of aerial photographs. Faults recommended for zoning are highlighted in yellow.

Linear canyon

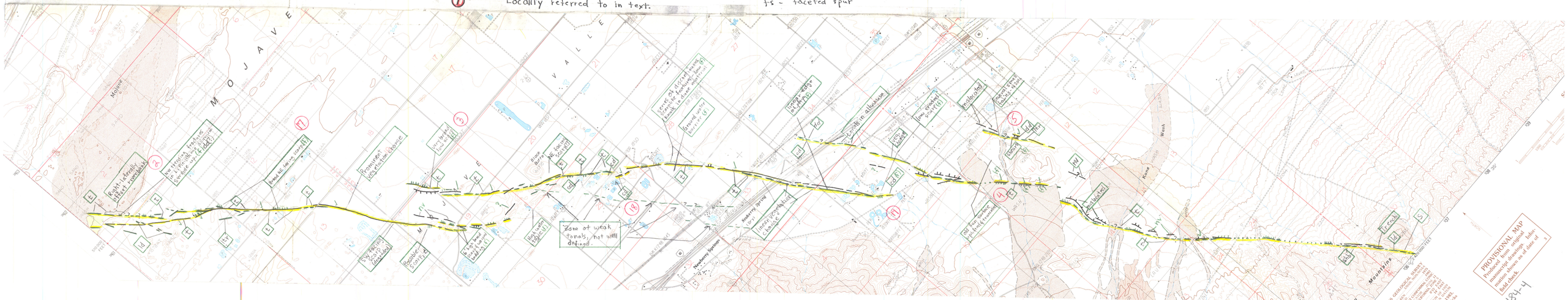
dd (fc)

Explanation

Fault trace of Morton and others (1980) with printed, black annotations. Green check mark means fault trace verified, NV = trace not verified as recent fault.

Traces of recently active faults mapped by Bortugno (this report) and Hart (this report). Solid line indicates well-defined faults, dashed where less well-defined or discontinuous, queried where uncertain; tick marks indicate direction scarp faces. fc indicates localities field checked. Annotations are boxed in green.

Locality referred to in text.

Geomorphic and other features indicative of fault location and/or recency:

t - Tonal lineamint
ld - Linear drainage
dd - Right-laterally deflected drainage
ltr - Linear trough
shb - sidehill bench
s - saddle or notch
bis - Break in slope
cd - closed depression
fs - faceted spur