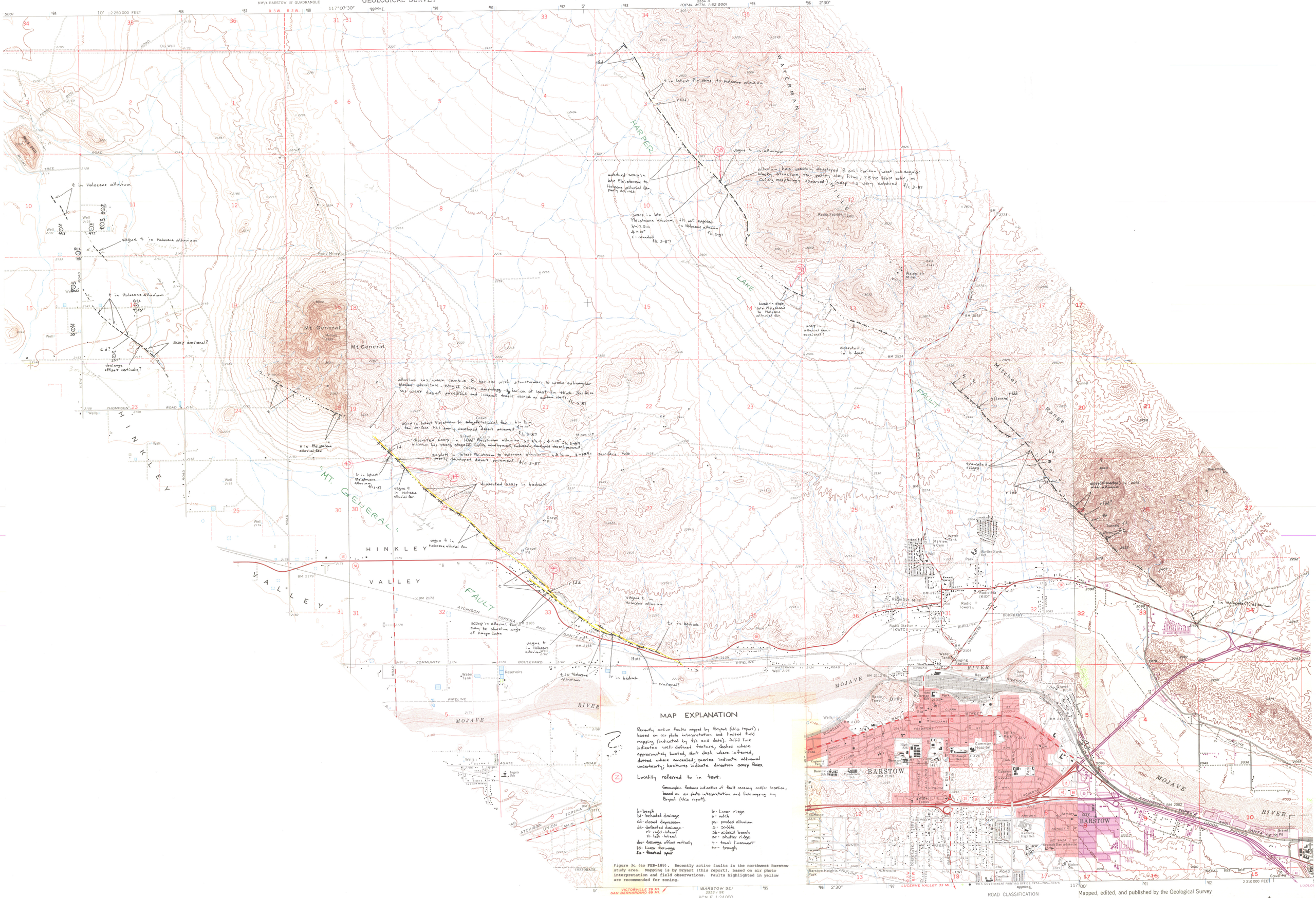
HINKLEY QUADRANGLE
CALIFORNIA—SAN BERNARDINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 BARSTOW 15' QUADRANGLE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



MAP EXPLANATION

Recently active faults mapped by Bryant (this report), based on air photo interpretation and limited field mapping (indicated by f/c and date). Solid line indicates well-defined feature, dashed where approximately located, dot dash where inferred, dotted where concealed; queries indicate additional uncertainty; hachures indicate direction scarp faces.

(2) Locality referred to in text.

Geomorphic features indicative of fault recency and/or location, based on air photo interpretation and field mapping by Bryant (this report).

b - bench
bd - beheaded drainage
cd - closed depression
dd - deflected drainage - rl - right-lateral; ll - left-lateral
dor - drainage offset vertically
ld - linear drainage
ds - truncated spur
lr - linear ridge
n - notch
pa - ponded alluvium
s - saddle
sb - sidehill bench
sr - shutter ridge
t - tonal lineament
tr - trough

Figure 3c (to PER-189). Recently active faults in the northwest Barstow study area. Mapping is by Bryant (this report), based on air photo interpretation and field observations. Faults highlighted in yellow are recommended for zoning.