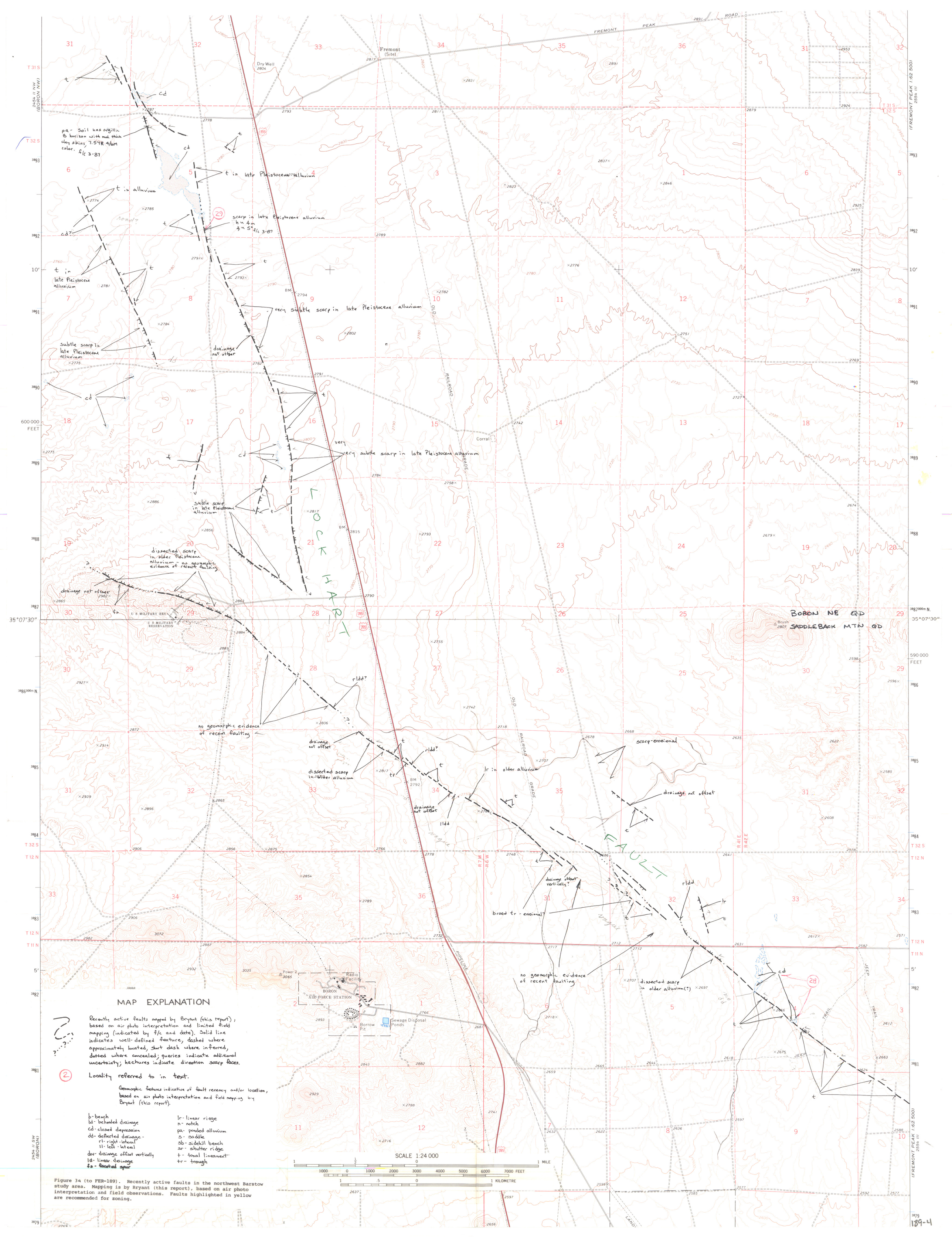

MAP EXPLANATION

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, short 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
- dov - drainage offset vertically
- ld - linear drainage
- fs - faceted spur
- lr - linear ridge
- n - notch
- pa - ponded alluvium
- s - saddle
- sb - sidehill bench
- sr - shutter ridge
- t - tonal lineament
- tr - trough

Figure 3a (to FER-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.