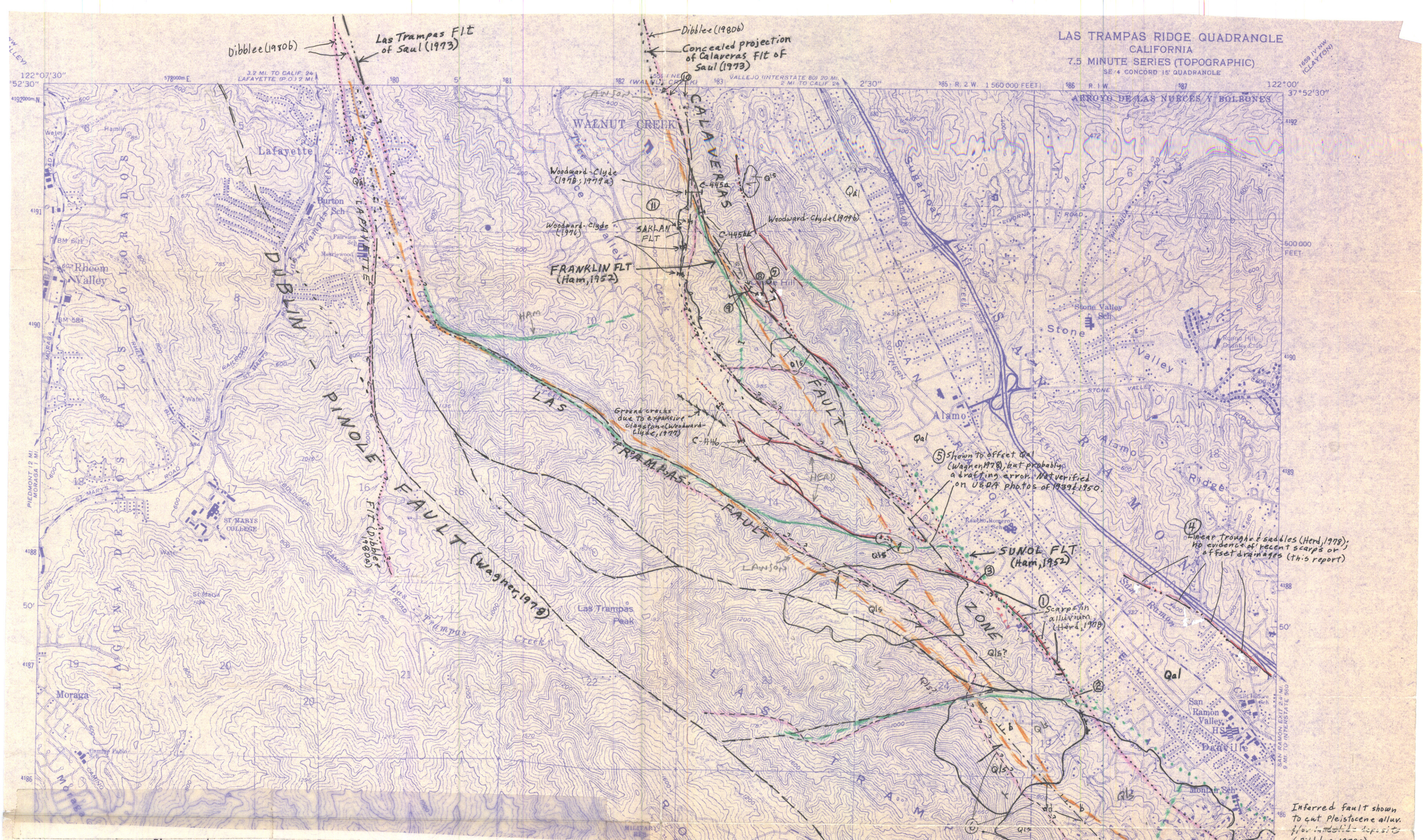

Figure 2 (FER-100). Summary of fault data for the Calaveras fault zone, Las Trampas Ridge quadrangle.

EXPLANATION

Quaternary faults of Herd (1978), based on linear scarps, troughs, drainages, saddes; dotted where concealed.

Faults of Wagner (1978); dotted where concealed.

Faults of Lawson (1914).

Faults of Ham (1952); dashed where approximate; dotted where concealed.

Faults of Woodward-Clyde Consultants (1976, 1978, 1979a, 1979b); barbs on upper plate of thrust; dotted where concealed.

Zone of discontinuous ground cracks of Woodward-Clyde (1977).

Poorly defined alignment of discontinuous scarps (tick marks), benches (b), and right-laterally (dd) offset drainages in massive landslides; queried where alignments less certain; may be due to recent faulting in part, but due at least in part to recent landsliding. Interpretations based on interpretation of USDA (1939, 1940, 1950) and USGS (1973) aerial photos (see text for additional details).

Faults of Dibblee (1980a, b); queried where inferred; dotted where concealed.

Qls — Quaternary landslides, based mainly on Herd (1978), but generally verified by photo interpretation of this study.

Qal — Quaternary (late) alluvial deposits.

③ — Localities observed on aerial photos or fieldchecked; see text for discussion.

420 or C-446 — Trench locations based on reports on file at CDMG; numbers identify reports in AP file (left) or informal consulting file (right).