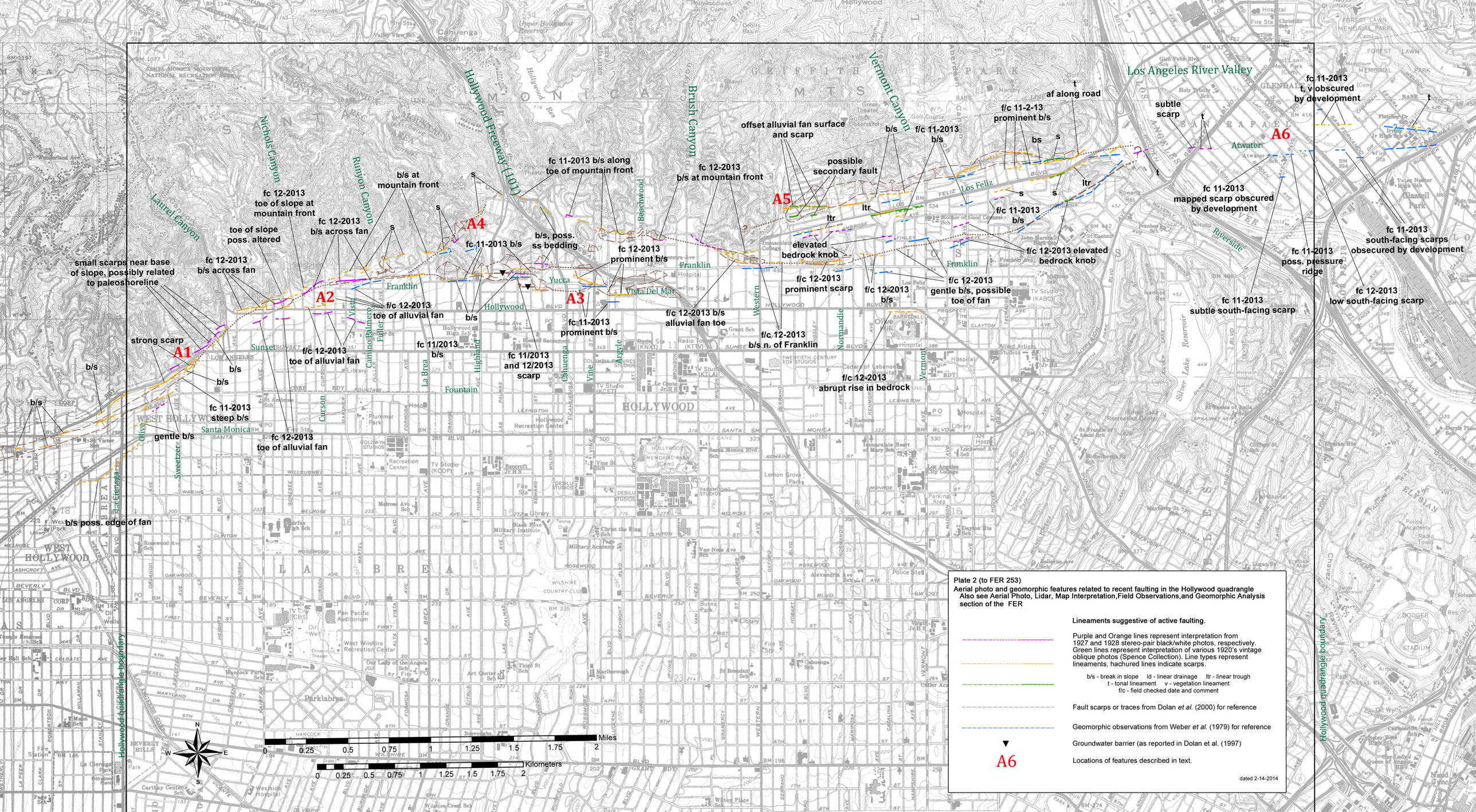

Plate 2 (to FER 253)

Aerial photo and geomorphic features related to recent faulting in the Hollywood quadrangle
Also see Aerial Photo, Lidar, Map Interpretation,Field Observations,and Geomorphic Analysis section of the FER

Lineaments suggestive of active faulting.

Purple and Orange lines represent interpretation from 1927 and 1928 stereo-pair black/white photos, respectively. Green lines represent interpretation of various 1920's vintage oblique photos (Spence Collection). Line types represent lineaments, hachured lines indicate scarps.

b/s - break in slope ld - linear drainage ltr - linear trough
t - tonal lineament v - vegetation lineament
f/c - field checked date and comment

Fault scarps or traces from Dolan *et al.* (2000) for reference

Geomorphic observations from Weber *et al.* (1979) for reference

▼ Groundwater barrier (as reported in Dolan et al. (1997)

A6 Locations of features described in text.

dated 2-14-2014