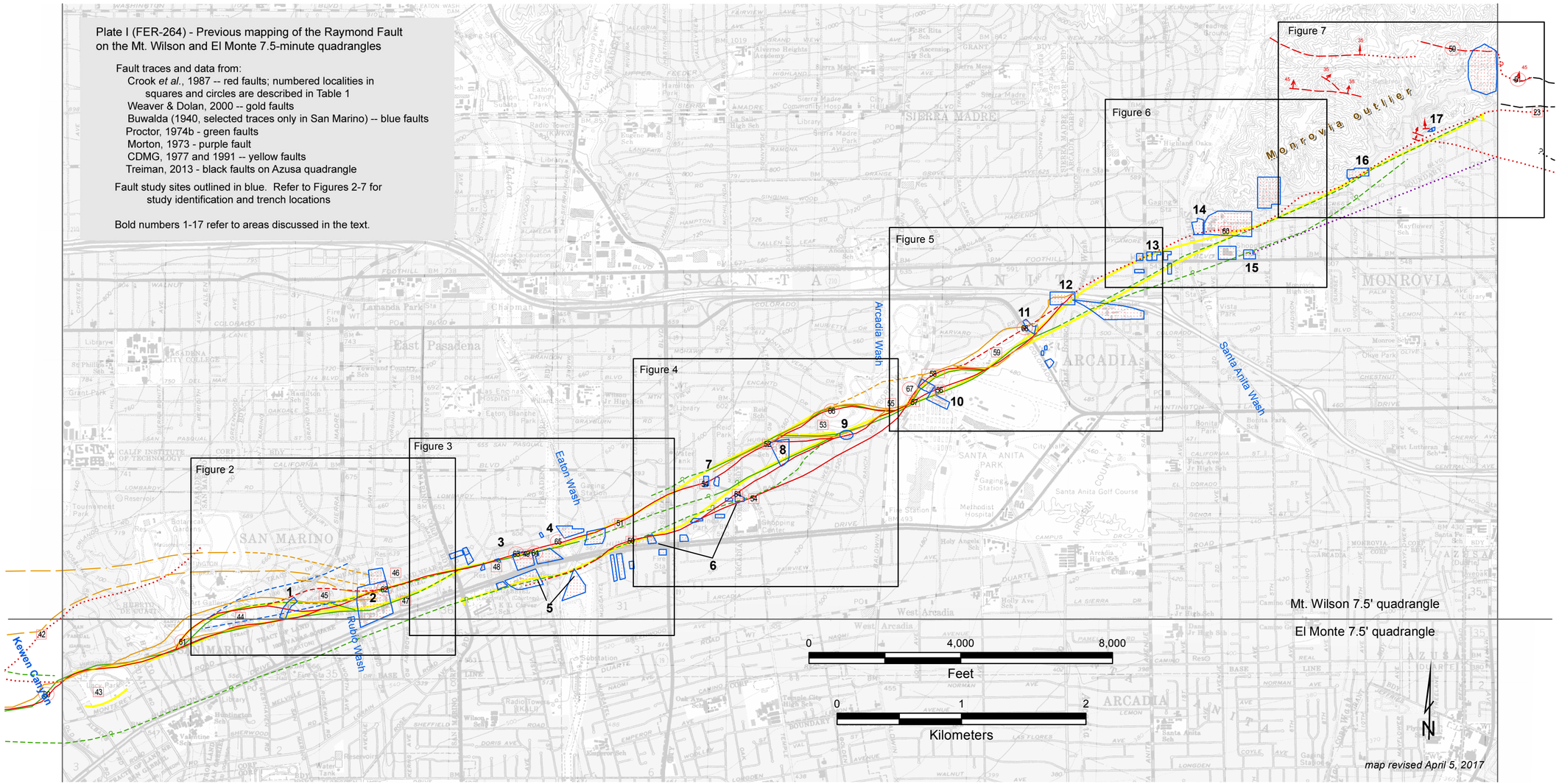
Plate I (FER-264) - Previous mapping of the Raymond Fault on the Mt. Wilson and El Monte 7.5-minute quadrangles
Fault traces and data from:
Crook et al., 1987 -- red faults; numbered localities in squares and circles are described in Table 1
Weaver & Dolan, 2000 -- gold faults
Buwalda (1940, selected traces only in San Marino) -- blue faults
Proctor, 1974b - green faults
Morton, 1973 - purple fault
CDMG, 1977 and 1991 -- yellow faults
Treiman, 2013 - black faults on Azusa quadrangle
Fault study sites outlined in blue. Refer to Figures 2-7 for study identification and trench locations
Bold numbers 1-17 refer to areas discussed in the text.
Figure 2
Figure 3
Figure 4
Figure 5
Figure 6
Figure 7
Monrovia outlier
Arcadia Wash
Eaton Wash
Rubio Wash
Kewen Canyon
Santa Anita Wash
SAN MARINO
ARCADIA
MONROVIA
SIERRA MADRE
East Pasadena
Mt. Wilson 7.5' quadrangle
El Monte 7.5' quadrangle
0
4,000
8,000
Feet
0
1
2
Kilometers
N
map revised April 5, 2017