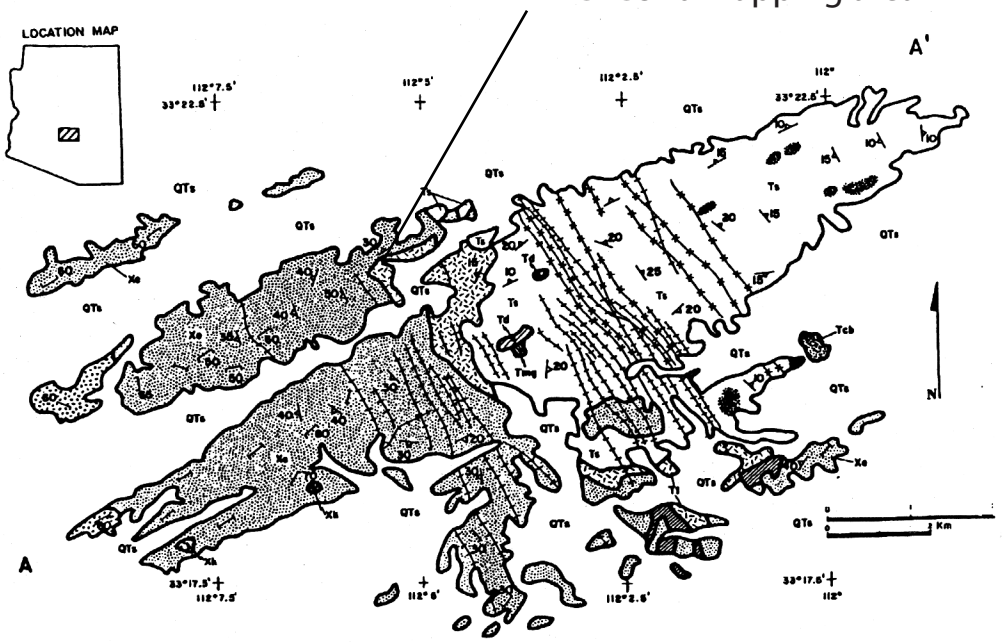
GLG310 mapping area



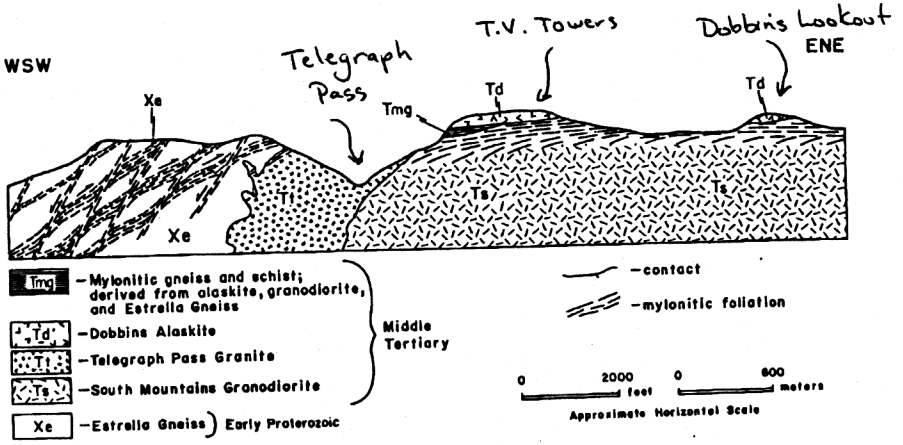
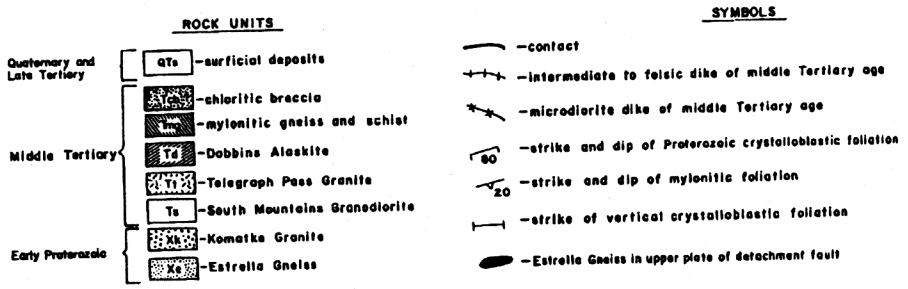
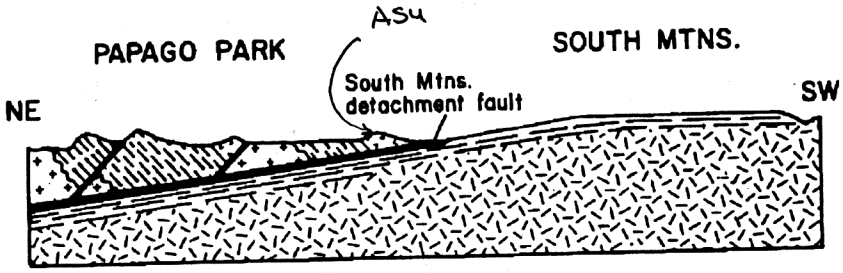
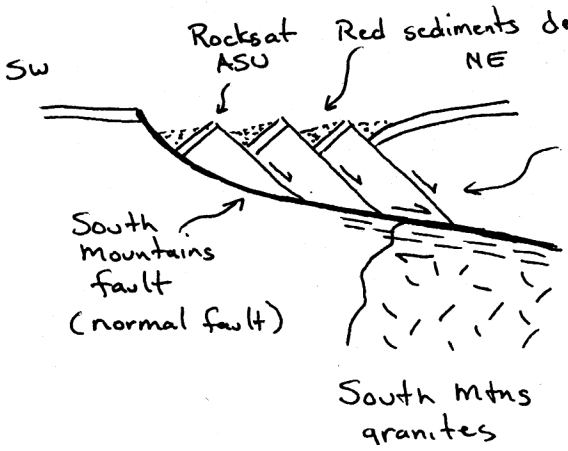


Figure 3. Schematic cross section of Telegraph Pass (Stop 3), Mount Suppos (the high central peak), and Dobbins Lookout (the eastern peak of alaskite; Stop 1). Mylonitic front (Stop 3) is shown schematically in Proterozoic Estrella Gneiss (modified from Reynolds, 1985).







UPPER-PLATE PROTEROZOIC CRYSTALLINE ROCKS AND MIDDLE TERTIARY SEDIMENTARY AND VOLCANIC ROCKS

LOWER-PLATE ROCKS WITH TERTIARY MYLONITIC FABRIC

Figure 4. Schematic, interpretive cross section showing relation between South Mountains detachment fault and upper-plate rocks in Papago Park (Stop 5).

-Handout from Steve Reynolds