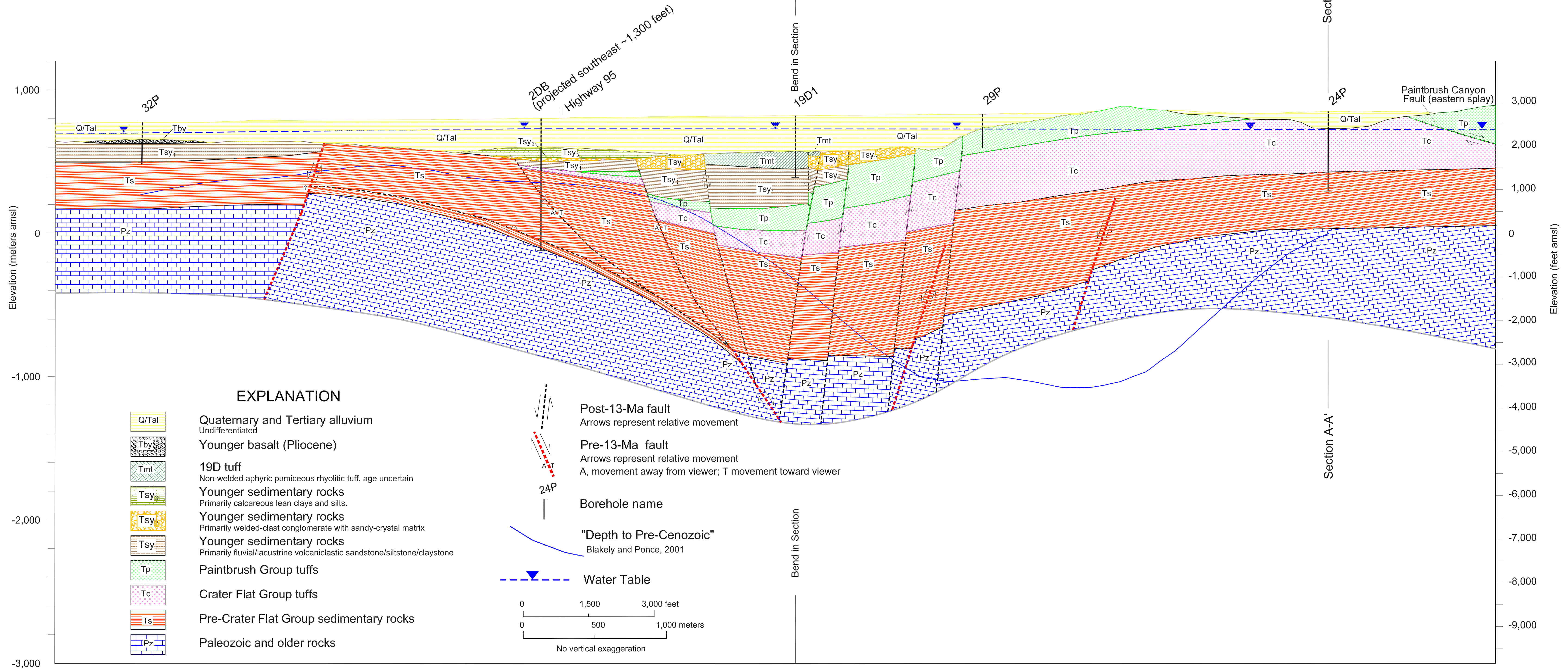
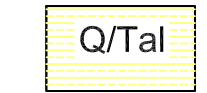








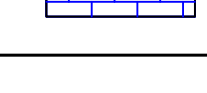



B  
SW

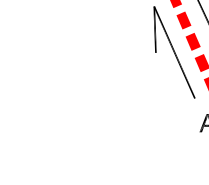
B'  
N





**EXPLANATION**


-  Quaternary and Tertiary alluvium  
Undifferentiated
-  Younger basalt (Pliocene)
-  19D tuff  
Non-welded aphyric pumiceous rhyolitic tuff, age uncertain
-  Younger sedimentary rocks  
Primarily calcareous lean clays and silts.
-  Younger sedimentary rocks  
Primarily welded-clast conglomerate with sandy-crystal matrix
-  Younger sedimentary rocks  
Primarily fluvial/lacustrine volcanoclastic sandstone/siltstone/claystone
-  Paintbrush Group tuffs
-  Crater Flat Group tuffs
-  Pre-Crater Flat Group sedimentary rocks
-  Paleozoic and older rocks

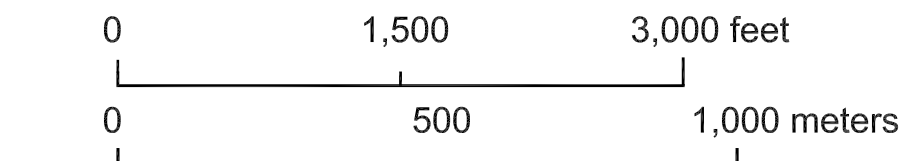
 Post-13-Ma fault  
Arrows represent relative movement

 Pre-13-Ma fault  
Arrows represent relative movement  
A, movement away from viewer; T movement toward viewer

 Borehole name

 "Depth to Pre-Cenozoic"  
Blakely and Ponce, 2001

 Water Table

 0 1,500 3,000 feet  
0 500 1,000 meters

No vertical exaggeration