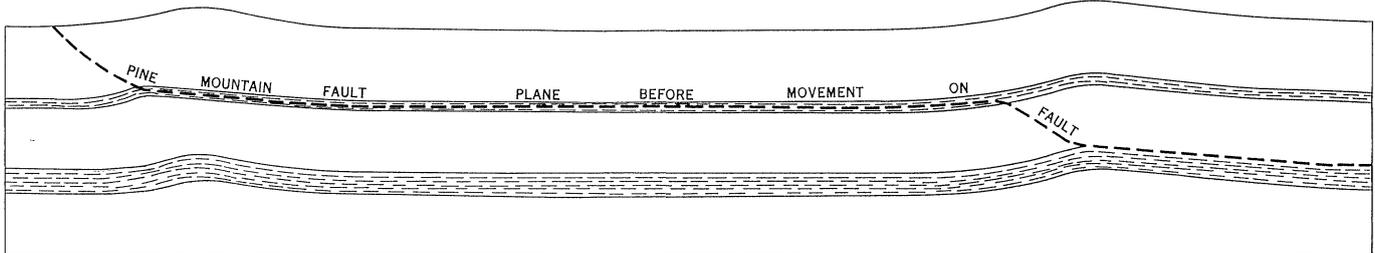
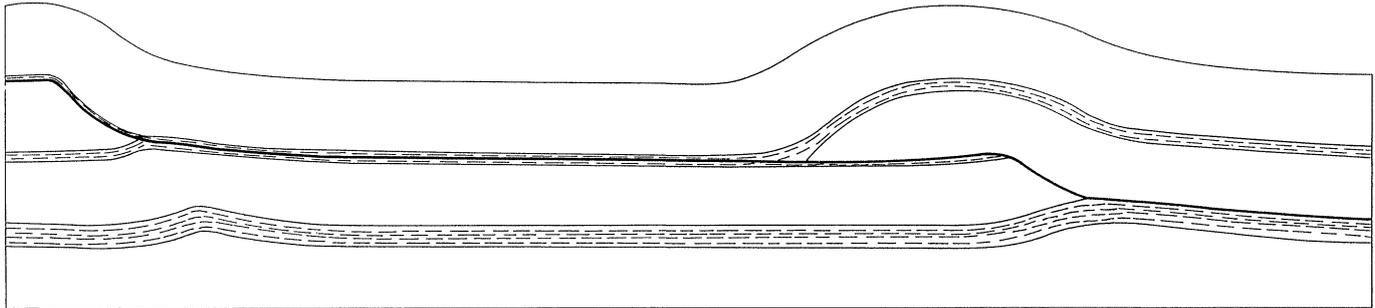


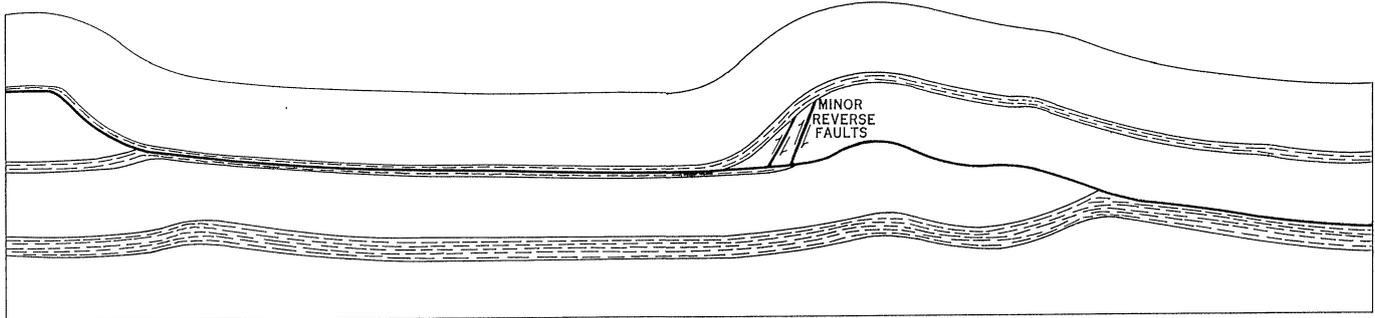
A. AFTER DEPOSITION OF PALEOZOIC SEDIMENTS BUT BEFORE BEGINNING OF DEFORMATION



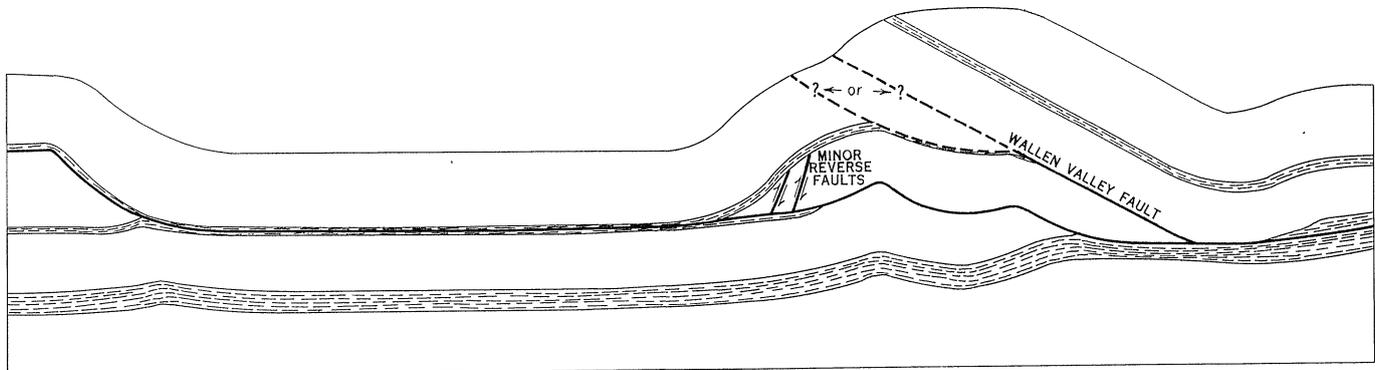
B. AFTER SLIGHT WARPING. POSITION OF INCIPIENT PINE MOUNTAIN FAULT IS INDICATED



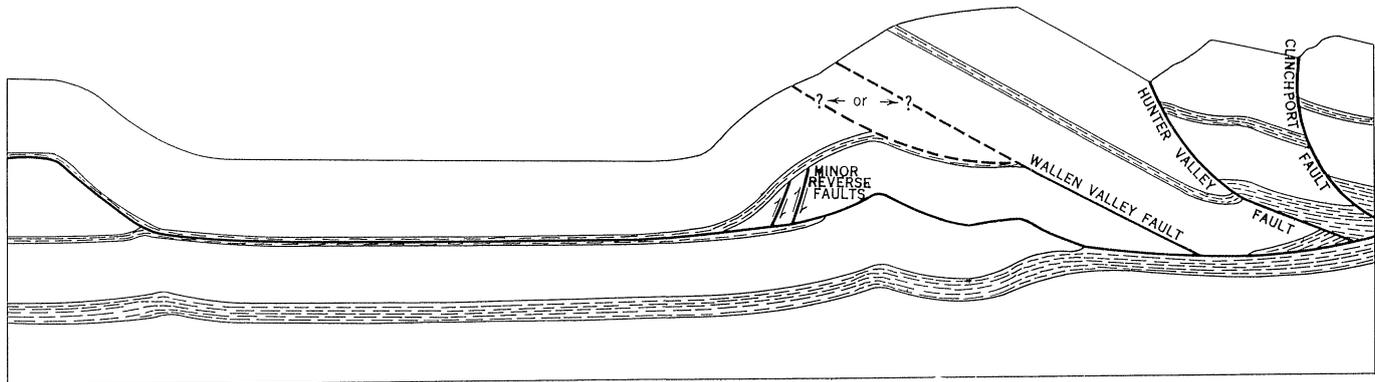
C. AFTER 4 MILES OF DISPLACEMENT ALONG PINE MOUNTAIN FAULT



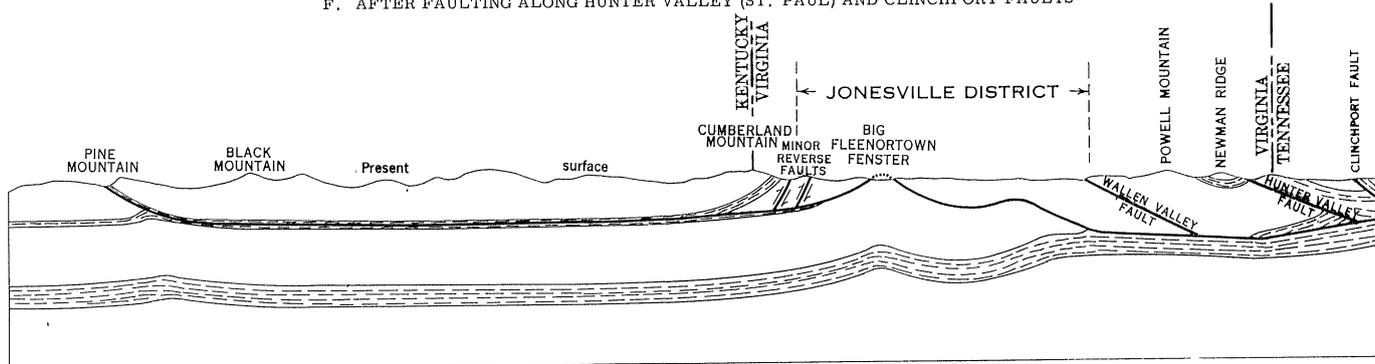
D. AFTER COMPLETION OF MOVEMENT ALONG PINE MOUNTAIN FAULT



E. AFTER FAULTING ALONG WALLEN VALLEY FAULT



F. AFTER FAULTING ALONG HUNTER VALLEY (ST. PAUL) AND CLINCHPORT FAULTS



G. AFTER EROSION TO PRESENT PROFILE

Length of sections 27 miles. No vertical exaggeration. Erosion during the period of deformation has been disregarded

SECTIONS SHOWING THE STRUCTURAL HISTORY OF THE JONESVILLE DISTRICT