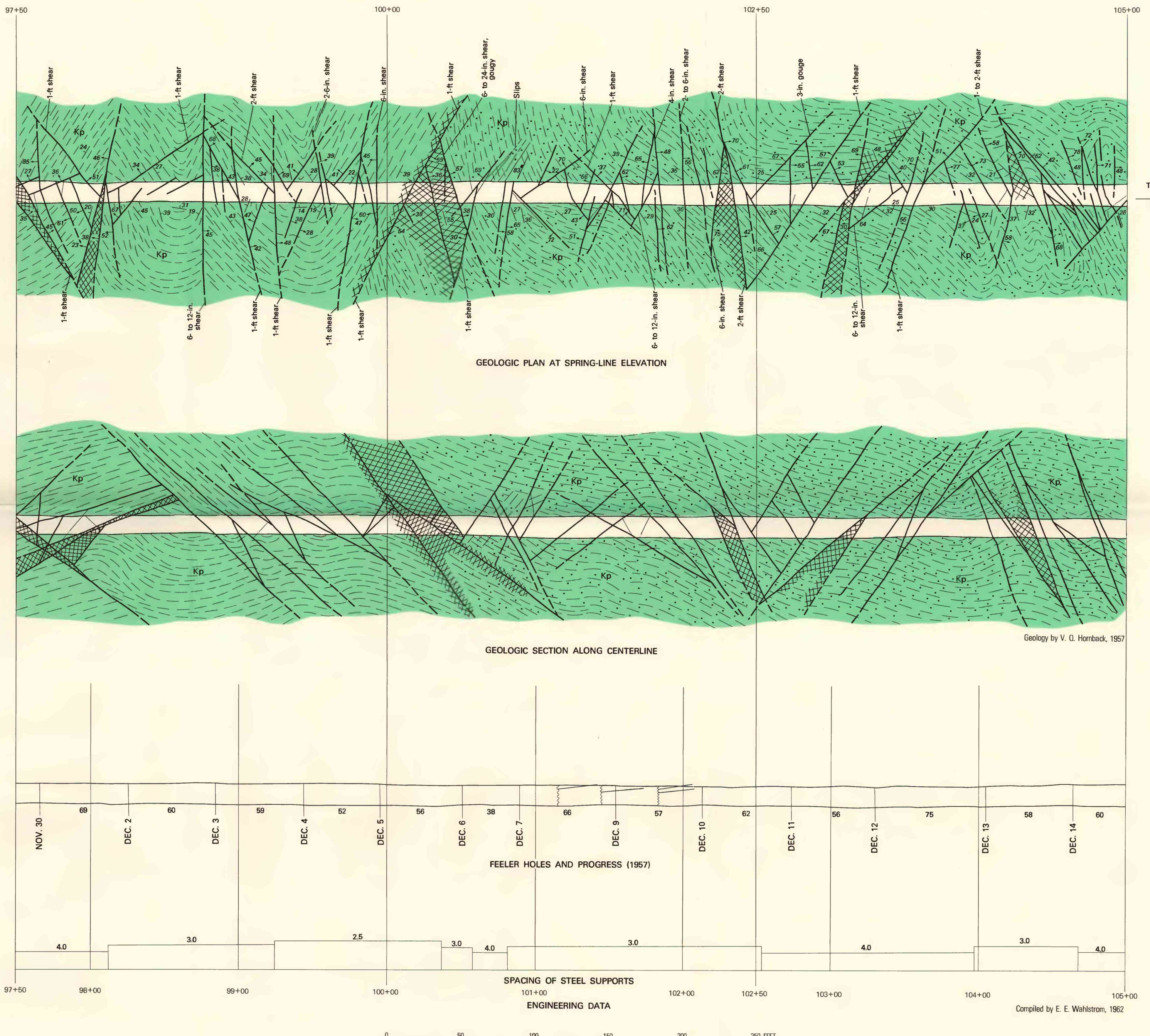
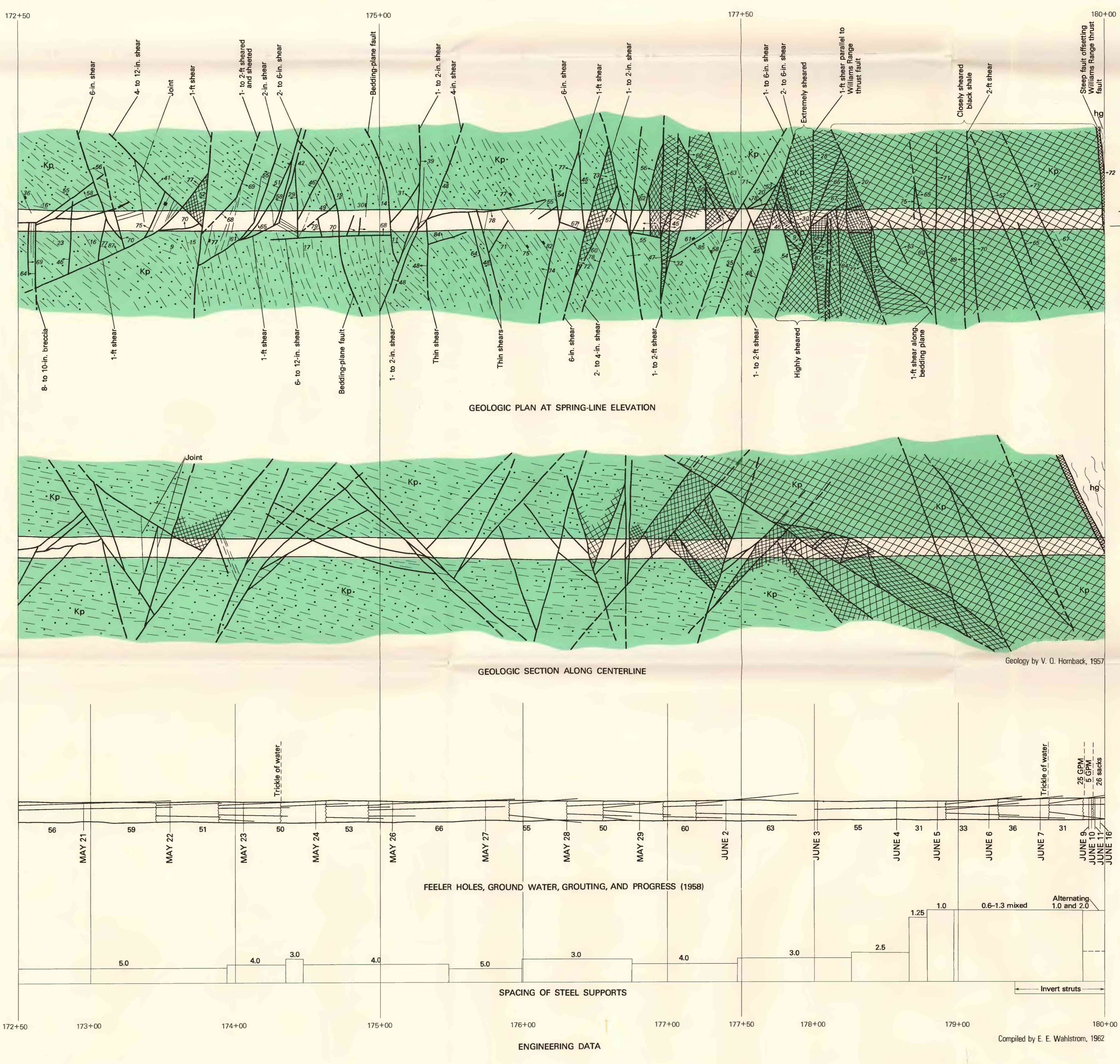


A.—Stations 47+00 to 54+50



B.—Stations 97+50 to 105+00



C.—Stations 172+50 to 180+00

- EXPLANATION**
- PIERRE SHALE (UPPER CRETACEOUS)—Black shale and sandy shale.
  - BENTONITE SHALE (UPPER AND LOWER CRETACEOUS)—Black shale and limy shale; interbedded bentonite. Stations 47+00 to 54+50 only.
  - HORNBLende GNEISS (PRECAMBRIAN)—Biotite-hornblende gneiss, amphibolite, and biotite-quartz plagioclase gneiss.
  - FAULT—Showing dip. Dashed where projected.
  - VERTICAL FAULT
  - Fault and adjacent sheared ground
  - Sheared or highly jointed ground
  - Strike and dip of beds
  - Strike and dip of joints
  - Inclined
  - Vertical
  - TUNNEL STATION

