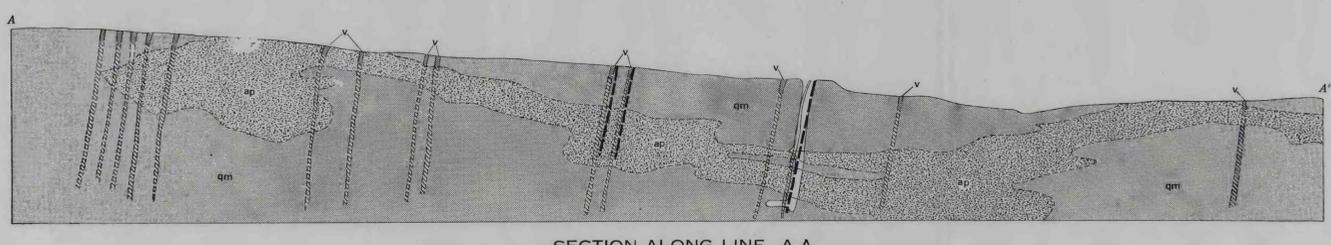
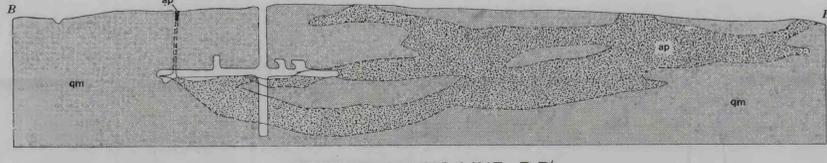
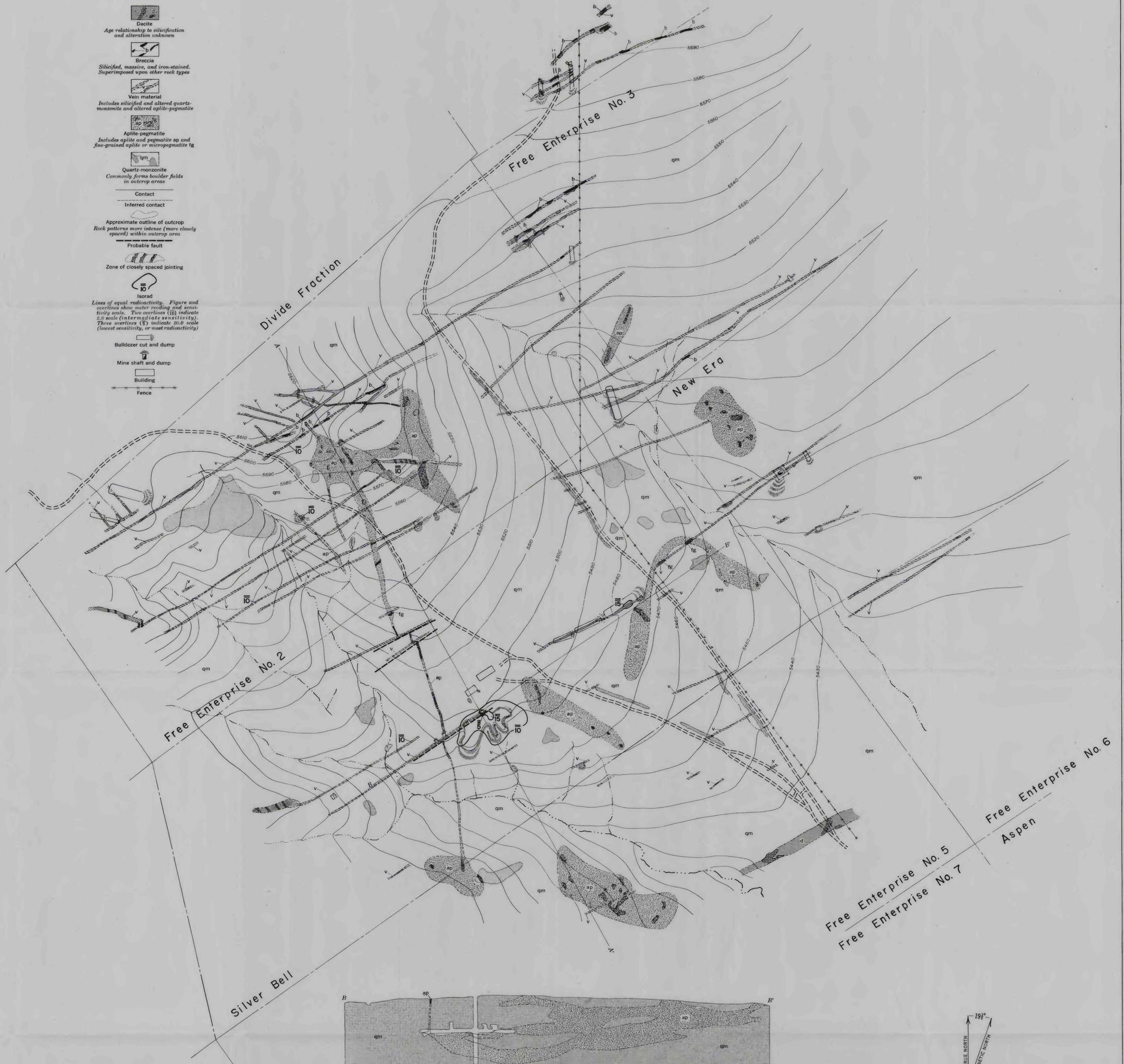


- EXPLANATION**
-  Dacite  
*Age relationship to silicification and alteration unknown*
  -  Breccia  
*Silicified, massive, and iron-stained. Superimposed upon other rock types*
  -  Vein material  
*Includes silicified and altered quartz-monzonite and altered apite-pegmatite*
  -  Aplite-pegmatite  
*Includes apite and pegmatite ap and fine-grained apite or micropegmatite fg*
  -  Quartz-monzonite  
*Commonly forms boulder fields in outcrop areas*
  -  Contact
  -  Inferred contact
  -  Approximate outline of outcrop  
*Rock patterns more intense (more closely spaced) within outcrop area*
  -  Probable fault
  -  Zone of closely spaced jointing
  -  Isorad  
*Lines of equal radioactivity. Figure and overlines show meter reading and sensitivity scale. Two overlines (10) indicate 2.0 scale (intermediate sensitivity). Three overlines (5) indicate 30.0 scale (lowest sensitivity, or most radioactivity)*
  -  Bulldozer cut and dump
  -  Mine shaft and dump
  -  Building
  -  Fence



**DETAILED MAP OF THE FREE ENTERPRISE MINE AND VICINITY, JEFFERSON COUNTY, MONTANA**

Topography by W. A. Roberts. Outline of underground workings taken from E. E. Thurkow and M. L. Raynor, unpublished report

Geology by A. J. Gude 3d

