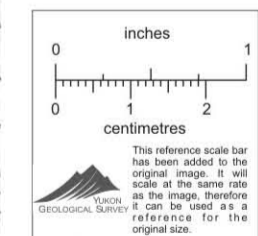


**EXPLANATION**

- CENOZOIC**
  - QUATERNARY**
    - Qal** Unconsolidated glacial and alluvial deposits
- MESOZOIC**
  - CRETACEOUS**
    - Kgr** Granodiorite
    - Ksfv** South Fork Volcanics: andesite, dacite, basalt
- PALEOZOIC**
  - DEVONIAN & MISSISSIPPIAN EARN GROUP**
    - DMv** Altered, dark green andesite and basalt flows and tuffs, commonly schistose, rarely porphyritic; minor phyllite, dark argillite, and light grey quartzite.
    - DMc** Black and grey chert, shale, quartzite; minor conglomerate and limestone.
    - DMq** Light grey and whitish quartzite
    - Dma** Black slate, black and brown siliceous shales, sandstone, greywacke, phyllite; minor conglomerate.
  - HADRYNIAN (?) to DEVONIAN (?)**
    - HDs** Pelitic schist and phyllite

- Geological boundary
- Bedding
- Foliation

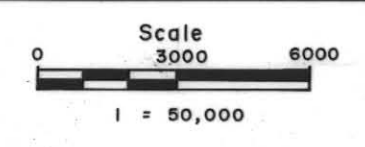


Note: Geology from GSC map 13 - 1961 by JA Roddick and LH Green

**CYPRUS ANVIL MINING CORPORATION**

**EARN PROJECT  
Tay River Area  
GEOLOGICAL MAP**

Designed by: G. Jilson  
Drawn by: C. L. C.  
Date: Nov. 1975



Map No. 12  
NTS 105 K 7 & 8  
Whitehorse M.D.