

E.L. 22/90 - TULLAH
 1cm = 200m
 GEOLOGY OF THE
 TULLAH AREA.

8652A

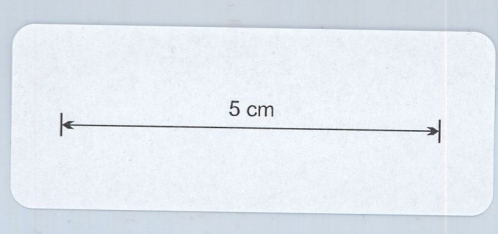
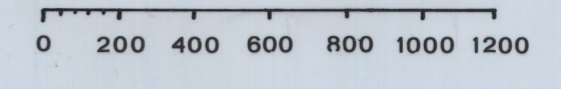


PLATE 2.1

Scale

1 CM = 200 METERS



Contour interval 200 ft, except as noted

GEOLOGY OF THE TULLAH AREA



CAINOZOIC

- Qal** Alluvium, gravel and ground moraine

ORDOVICIAN

- Oo** Upper Owen Conglomerate
- Oi** Lower Owen Conglomerate sandstone member - Os

CAMBRIAN

- Cj** Jukes Breccia

UNCONFORMITY

- Cy** Rhyolite
- Cd** Rhyodacite and dacite
- Cn** Andesite
- Cu** Undifferentiated volcanics and sediments
- Cs** Tuffaceous sandstone with minor black slate
- Ca** Agglomerate, tuff and breccia-interbedded
- Cb** Homogeneous black slate
- Ct** Crystal tuff
- Cc** Conglomerate
- Ca** Agglomerate
- Ct** Altered tuff
- Cv** Lt. green rhyolite, often sheared
- Cw** Red and pink rhyolite
- Cqt** Quartz crystal tuff, with basal breccia and agglomerate
- Cg** Dark green rhyolite

MT. BLACK VOLCANICS

FARRELL SLATES

MURCHISON VOLCANICS

INTRUSIVES

- Em** Murchison granite (Cambrian)
- Dd** Basic dykes (Devonian?)

QUARTZ REEF

- STRIKE & DIP**
- BEDDING**
- CLEAVAGE**
- FAULTS**
- DIP KNOWN**
- DIP UNKNOWN**
- PROBABLE**
- STRIKE SLIP**
- GEOLOGICAL BOUNDARY**
- OBSERVED**
- INFERRED**
- BRIDGE**
- HOUSE**
- HIGHWAY**
- VEHICULAR TRACK**
- BUTTON GRASS**
- MINE**

Compiled from mapping by C. Brooks and W. Rivers
 1975