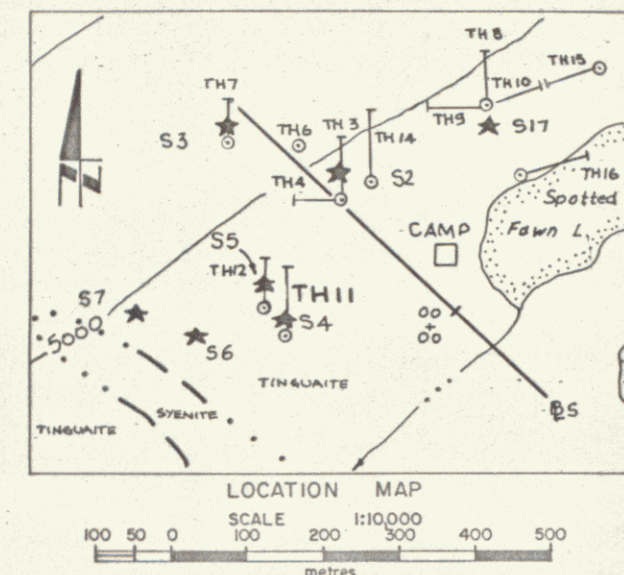


HOLE TH11
 LOCATION: ZONE S4
 LENGTH: 492'
 DIP: -50° AZIMUTH: 000°
 COLLAR ELEVATION: 4850'



- 1 SYENITE tan weathering, medium to coarse grained nepheline syenite often with abundant sulphides and purple fluorite
- 2 PSEUDOLEUCITE TINGUAITE 5-30%, 3-20mm pseudoleucite phenocrysts 1-10mm orthoclase phenocrysts in a medium grey, aphanitic groundmass
- 3 SHEARED TINGUAITE foliated and/or auto-brecciated tinguaite often biotite altered
- 4 MIXED TINGUAITE lenses or bands of pseudoleucite phenocrysts in sheared tinguaite groundmass
- 5 FINE GRAINED TINGUAITE medium to dark grey tinguaite without pseudoleucite phenocrysts, some 1-3 mm orthoclase phenocrysts. Usually as dykes
- 6 INTERMEDIATE TINGUAITE medium grey tinguaite with pseudoleucite orthoclase phenocrysts. Pseudoleucite phenocrysts smaller than usual

B,b BIOTITE ALTERATION . intense, moderate
 C,c CHLORITE ALTERATION intense, moderate

--- geologic contact: sharp, gradational

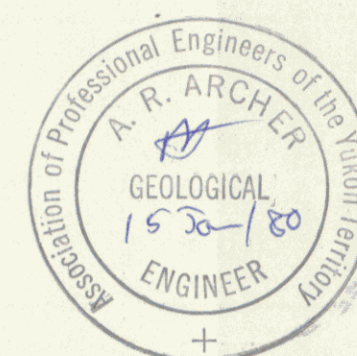


FIG. U-TG26
 ARCHER, CATHRO & ASSOCIATES LTD
SECTION TH11
 TOMBSTONE PROPERTY
 UKON JOINT VENTURE
 SCALE 1:400
 0 2 4 8 12 16 20
 metres