



LEGEND

- QUATERNARY**
 - 7 ALLUVIUM - clay, silt, fine grained sand, gravel
 - 6 ALLUVIUM - fine grained sand, clayey in part
 - 5 ALLUVIUM - silt and fine grained sand
 - 4 GLACIO-FLUVIAL - sandy gravel, boulders up to 12 inches in diameter
 - QUATERNARY AND TERTIARY**
 - 3 MASSIVE TO VESICULAR BASALT AND ANDESITE FLOWS, BRECCIAS
 - MESOZOIC**
 - JURASSIC OR LATER
 - 2 GRANITE
 - 1 DIORITE
- Fault zone, shear zone
 Jointing
 Small rock outcrop
 Edge of outcrop
 Geological boundary (approx.)
 Overburden thought to be less than 10 feet
 Frozen ground encountered within 18 inches of ground surface
 Proposed bore-hole PBH 7

SCALE IN FEET

YUKON RIVER DRAINAGE BASIN
SITE NO. 7
WOLVERINE DAM SITE - YUKON RIVER
TO ACCOMPANY TOPICAL REPORT NO. 13
GEOLOGY BY E. BOWEN, 1959