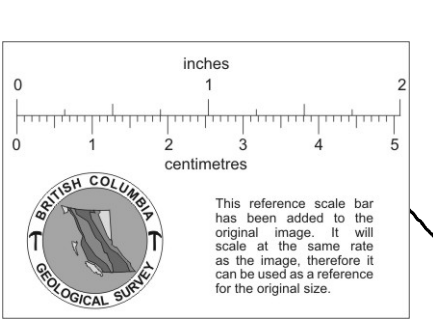


- LEGEND**
- GUICHON CREEK BATHOLITH (UPPER TRIASSIC)
    - 3 WITCHES BROOK PHASE
    - 4 GUMP LAKE PHASE
    - HIGHLAND VALLEY PHASE
    - Guichon Variety
    - HYBRID PHASE
    - 2a Diorite, quartz diorite, granodiorite
    - 2b Quartz diorite (quartz-rich variety)
  - PRE-BATHOLITHIC ROCKS (TRIASSIC)
    - 1a NICOLA GROUP
    - 1b Diorite (dioritized volcanics)
    - 1c Quartzite (granitized sediments)

- SYMBOLS**
- observed contact
  - - - implied contact
  - - - inferred contact
  - vertical joint
  - joint showing dip
  - shear showing dip
  - fault showing dip
  - possible fault
  - foliation
  - trench
  - road
  - cut line
  - outline of grid
  - claim post
  - outcrop
  - swamp
  - quartz veins
  - ap. apatite
  - peg. pegmatite
  - L. L. leucophaea
  - m. molybdenite
  - arg. argillite
  - cal. calcite
  - chl. chlorite
  - ep. epidote
  - hem. hematite
  - K. K. K-feldspar (secondary)
  - lim. limonite
  - ser. sericite
  - sil. silicification
  - fr. fracture
  - ch. chalcopyrite
  - mal. malachite
  - pyr. pyrite
  - diamond drill hole
  - percussion drill hole
  - D-7 - Silt sample location
  - P3 fine ground
  - mg medium ground
  - c.g. coarse ground



TECK CORPORATION LTD.  
 MAMIT LAKE MINING LTD. (NPL)  
**GEOLOGY**  
 MAMIT LAKE PROPERTY  
 Nicola M. D.  
 survey by G.D.V. W. Meyer + Assoc. July 1, 1972  
 92I/7f CENTER SHEET  
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