







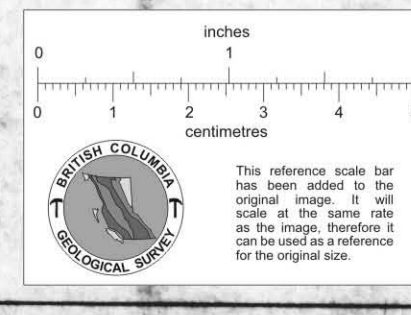


- LEGEND**
-  BETHSAIDA PORPHYRY
 -  P3 PORPHYRY (DACITE PORPHYRY)
 -  BETHLEHEM QUARTZ DIORITE
 -  GUICHON QUARTZ DIORITE
 -  MINERALIZED EXPOSURE
 -  POTASSIC ALTERATION
 -  PROPYLITIC ALTERATION
 -  SPECULAR IRON + TOURMALINE ALTERATION



SUMITOMO METAL MINING Co.
Of CANADA Ltd.

PROJECT SHEBA COPPER MINES

GEOLOGICAL SURVEY
 GEOLOGY BY: Y. E. MIYATA, M. OBARA, K. I. OTANI

SCALE 1:4000
 DRAWN BY: S. MIYATA
 DATE: SEP. 1987

DRAWING NO. 2-1