

LEGEND

FENNEL FORMATION - PERMIAN

- 9 GABBRO - coarse grained hornblende gabbro
- 8 ANDESITE - dark green, fine grained to medium grained hornblende andesite
- 7 CHERT - light coloured banded chert and fine siltstone
- 6 BASALT - dark, indurated and fine grained, forms dykes or sills

EAGLE BAY FORMATION - LOWER CAMBRIAN TO MISSISSIPPIAN

- 5 MAFIC DACITE - dark medium grained hornblende dacite. outcrops are well foliated and show flow banding
- 4 DACITE - light to dark green, medium to fine grained chlorite feldspar schist, contains areas of dacite crystal tuft or porphyry.
- 3 RHYOLITE - light orange to brown-yellow, fine grained feldspathic quartzose sericite schist. a) spotty schist caused by pyrite limonite withankerite b) quartz eye sericite schist and tuft, contains interbeds of

2 SILICIFIED ZONE

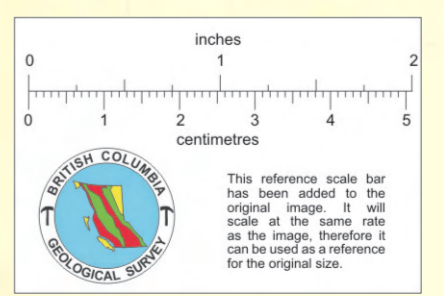
colcareous tuffites and argillites, locally clay altered and friable

light gray green, quartz-sericite schist contains up to 5% disseminated pyrite chalcopryrite, chalcocite and kyanite. quartz veins are prominent, talc and sericite are common, possibly an exhalite.

SICAMOUS FORMATION - CAMBRIAN TO PERMIAN

- ARGILLITE - gray to black fine grained, sericite and locally graphitic phyllite, schist and slate.

- Outcrop
- x Angular float, subcrop
- 30' Bedding, foliation
- Geologic contact known, assumed
- Fault
- Road main, secondary
- Dyke
- Quartz vein
- DDH-2 Diamond drill hole (Craigmont)
- ** EITP anomalous zones



MAP I

SCALE 1:4000

NEWMONT EXPLORATION OF CANADA LIMITED

CLEARWATER PROJECT WATER CLAIMS- GEOLOGY

KAMLOOPS MINING DIVISION

SCALE: 1:4000	LOCATION: 82 M / 2	DATE: DEC. 20, 1985
SURVEY BY: JAT	DRAWN BY: I.C.	NUMBER: 1