GEOLOGIC LEGEND

MINERALIZATION

- Concentrated zone of copper mineralization.
- Concentrated zone of geochemical anomaly for total copper.
- •32 — Location of geochemical sampling and copper content (ppm).
- Cp — Chalcopyrite.
- Bor — Bornite.
- Mo — Molybdenite.
- Po — Pyrrhotite.
- Py — Pyrite.
- Mt — Magnetite
- Au — Gold

SEDIMENTS AND VOLCANICS

- Dark grey, impure limestone. Rare.
- Cg — Conglomerate. Rare. Mainly argillite of bad sorting in sandy(?) matrix.
- Fine grained argillitic tuff. Often altered to brown hornfels.
- Altered volcanics with fragmental inclusions of tuff or brown hornfels.
- Tuffaceous andesite.
- Vesicular andesite (lava flow).
- Green andesite with gigantic feldspar laths.
- Silicified rock. Mainly tuff or brown hornfels origin.
- Albitized porphyritic rock with argillic alteration and silicification. Dykes and tongues of intensely altered feldspar porphyry possibly included.

INTRUSIVES

- Diorite, microdiorite and hornblende gabbro.
- Monzonite.
- Bleached granular rock. Diorite or monzonite origin.

TECTONIC BRECCIA

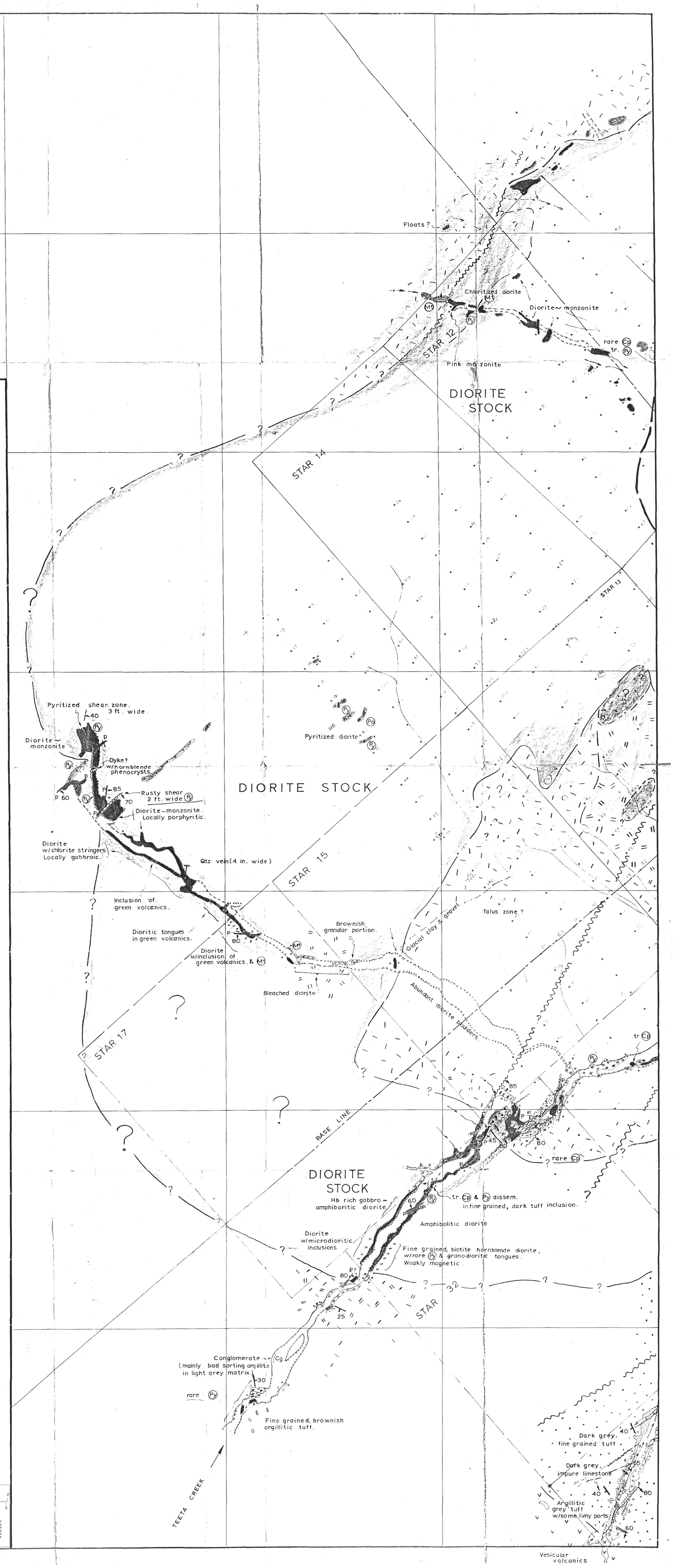
- Breccia zone. Bleached and albitized. Locally silicified or networked by quartz stringers.

DYKES

- Feldspar porphyry, including banded aphanitic chilled facies.
- Porphyrite ~ lamprophyre.
- Hornblende porphyry. Rare.

- Fault or fissure.
- Shear or shattered zone.
- Dip and strike of bedding.

- Old tunnel.
- Diamond drill hole in 1968.
- Located claim post.



inches 0 1 2
centimetres 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

NEWMONT MINING CORP. OF CANADA LTD.

DATE: JULY & AUGUST 1969
SCALE: 1 INCH = 200 FEET

SURFACE GEOLOGIC MAP
TEETA CREEK PROPERTY, PORT ALICE, B.C.

MAPPED BY: T. TAKEDA P. ENG.

FILE: NTS 92 L
NO.: 3

52296