GEOLOGIC MAP OF NORTH STAR ADIT (ELE. 1,025 FT.)

SCALE: 1" = 20' 0 1 2 4 6 8 100 FEET

LEGEND

- SILVER MINERIZATION (HIGH GRADE)
- SULPHIDE MINERALIZATION (Gal., Sph., Cp., AND MASSIVE Py.).
- QUARTZ ZONE. OFTEN ASSOCIATED WITH BARITE AND CALCITE.
- GREY ALTERED ROCK. MORE OR LESS PYRITIZED AND SILICIFIED.
- PALE GREEN COLORED, PORPHYTIC VOLCANIC ROCK.
- DARK GREEN COLORED MOTTLED PORPHYRITIC VOLCANIC ROCK.
- PURPLE COLORED VOLCANIC ROCK.
- GREENISH GREY ALTERED ROCK WITH JASPEROID ALTERATION.
- LAMPROPHYRE DYKE.
- FRAGMENTS IN VOLCANICS.
- JASPEROID ALTERATION.
- BRECCIATION.
- FISSURE OR FAULT.
- CONTACT (DIP AND STRIKE).
- FLOW BANDING.
- JOINT.
- SHEAR.
- (Sph) SPHALERITE.
- (Gal) GALENA.
- (Py) PYRITE.
- (Cp) CHALCOPYRITE.

LOCATION: NAT. TOPO. SYSTEM SHEET 103 P (NASS R.)
MAPPED BY: T. TAKEDA BASED ON THE SURVEY OF TORBIT SILVER MINES LTD.
DRAWN BY: T. TAKEDA
JUNE, 1967

NEWMONT MINING CORPORATION OF CANADA LIMITED

NORTH STAR

TORBRIT

PORTAL (BRIDGE)

PORTAL

OLD PORTAL (ELE. 1,025 ft.)

KITSAULT RIVER

SHAFT

CHILLED MARGIN

BARITE VEINLETS

BANDED VEIN OF QUARTZ AND PYRITE

QUARTZ & BARITE NETWORK IN CHLORITIZED GREEN VOLCANIC ROCK. Cp SPARSELY DISSEMINATED.

LONG HOLE +10° (NO DATA)

ROUNDED FRAGMENTS ENCLOSED, AGGLOMERATIC.

BARITE & QUARTZ VEINS CARRYING CHLORITIZED GREEN VOLCANIC ROCK.

NETWORK OF BARITE VEINLETS, WITH RARE JASPEROID CHIPS.

ROUNDED FRAGMENTS

NS10U-37 0°
NS10U-26 0°
NS10U-1 0°
NS10U-30
NS10U-31 0°
NS10U-32 0°
NS10U-36
NS10U-25
NS10U-24
NS10U-10 +16°
NS10U-28 0°
NS10U-29 0°
NS10U-27 0°
NS10U-38 0°
NS10U-2 -14°45'

6500N 6600N 6700N 6800N 6900N 7000N 7100N 7200N 7300N 7400N
7200E 7300E 7400E 6900E 7000E 7100E 7200E

831155 103P/12E