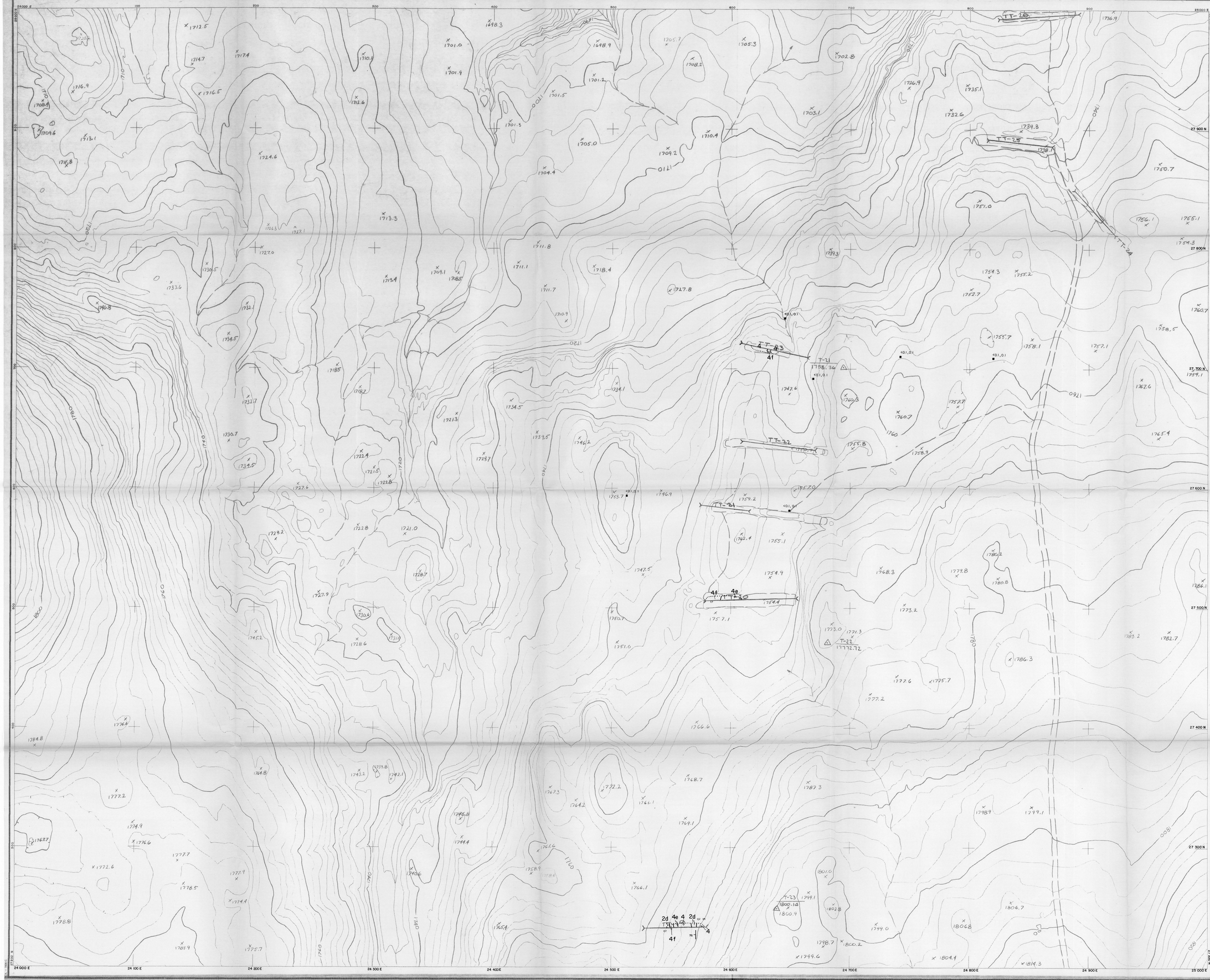


## LEGEND

LATE TERTIARY

- [8] **BASALT DYKE**

UNKNOWN AGE

- [7] **AUGITE PORPHYRY DYKE**
- [6] **INTERMEDIATE DYKE**

LOWER MIDDLE TRIASSIC

- [5] **DIORITE**

PRE - UPPER TRIASSIC

- [4] **TUFF**
  - [4a] **LAPILLI TUFF**
  - [4b] **BANDED TUFF**
  - [4c] **INTERBEDDED TUFF & SILTSTONE**
  - [4d] **SILTSTONE**
  - [4e] **CHLORITIC PHYLLITE**
  - [4f] **FE-CARBONATE ALTERED TUFF**
  - [4g] **CRYSTAL TUFF**

PERMIAN

- [3] **FELSIC PHYLLITE**
- [2] **LIMESTONE**
  - [2a] DOLOMITE
  - [2b] **DOLOMITIZED LIMESTONE**
  - [2c] **SILICIFIED DOLOMITE**
  - [2d] **SILICIFIED LIMESTONE**
  - [2e] **JASPEROID**

UNKNOWN AGE

- [1] **GABBRO, MICROGABBRO**
- [1a] **FE-CARBONATE ALTERED GABBRO**

GEOLOGICAL BOUNDARY (DEFINED, APPROXIMATE, ASSUMED)
OUTCROP BOUNDARY
SUB OUTCROP — O/C ?
BEDDING (INCLINED, VERTICAL) — 53
FOLIATION (INCLINED, VERTICAL, DIP UNKNOWN) — 12
FAULT (DEFINED, APPROXIMATE, ASSUMED)
JOINT (INCLINED, VERTICAL) — 21
BRECCIATION
DEBRIS FLOW — DEBRIS
MORAINE — MORAINE
TRENCH
DIAMOND DRILL HOLE
ROADS
SURVEY POINT — T 37
GLACIER — GLACIER
ROCK SAMPLE, 0/1Au, 0/1Ag — 0.1, 0.3

| | | | |
|---|---|---|---|
| alt | altered | ja | jarosite |
| az | azurite | l | local |
| bn | banded | li | limonite |
| bx | brecciated | lp | lapilli |
| ca | calcite | ma | malachite |
| cl | chlorite | py | pyrite |
| cp | chalcopyrite | qz | quartz |
| cr | carbonaceous | sc | scorodite |
| ep | epidote | sh | sheared |
| fct | fracture | sk | stockwork |
| Fe-ca | iron carbonate | ss | slickensides |
| fol | foliation | ta | talc |
| fu | fuchsite | vn | vein |
| he | hematite | w | weak |
| i | intense | | |

inches 0 1 2
centimetres 0 1 2 3 4 5

This reference scale 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.

0 50 100 m

BLOCK V Q 3b

Chevron Canada Resources Limited
Minerals Staff

# BEAR - TOTEM

## GEOLOGY

842806

| | | | |
|---|---|---|---|
| FIGURE No. 17 | | PROJECT No. M523 | |
| DATE DEC. 1984 | REVISIONS | | SCALE 1:1000 |
| NTS No. 104K/1 | | | FILE No. G-100 |
| COMPILED BY S.M. | | | |

MD