LEGEND

GEOLOGY

MESOZOIC

M. Cretaceous (Anvil Batholith)

- 11A — Quartz monzonite, granodiorite

— INTRUSIVE CONTACT —

PALEOZOIC

M. Ordovician – L. Silurian (Menzie Creek Formation of Road River Group)

- 5H — Meta-alkali basalt and interleaved graphitic pelites

L. Cambrian – M. Ordovician (Vangorda Formation)

- 5C/D — Metabasite, metatuff
- 5G — Graphitic phyllite
- 5B — Calcareous, variably carbonaceous silty phyllite
- 5A — Variably calcareous graphitic phyllite
- 4 — Sulphide Facies of Grum Deposit

Hadrynian – L. Cambrian (Mt Mye Formation)

- 3G — Non-calcareous phyllite

GEOPHYSICS

FLIGHT LINE LEGEND

- -L-2 — Position of AEM flight line and line number

ELECTROMAGNETIC ANOMALY LEGEND

- Anomaly width at 1/2 maximum amplitude
- Anomaly peak position (with no magnetic association)
- Coincident magnetic anomaly
- Offset magnetic anomaly
- In-phase and quadrature amplitudes (from low frequency coaxial coils at 385 Hz)
- 200 — Altitude of helicopter (feet)
- Category 1 anomaly — IP/Q ratio > 10
- Category 2 anomaly — 0.5 < IP/Q ratio ≤ 10
- Category 3 anomaly — IP/Q ratio ≤ 0.5
- Very weak AEM response
- (H) — Helipad

Notes: 1. Survey flown by Geoterrex Ltd. Aug. 7, 1981 employing Geonics EM 33-3 AEM system.
2. Geological base provided by Cyprus – Anvil Mines Ltd.

inches 0 1 2
0 1 2 3 4 5 centimetres

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

YUKON GEOLOGICAL SURVEY

SCALE
0 100 200 300
METRES

GETTY CANADIAN METALS, LIMITED

Anvil Range, Yukon Territory
GRUM DEPOSIT

ORIENTATION SURVEY

Project No:	C-449	By:	W. E. Brereton
Scale:	1:5,000	Drawn:	G C S
Drawing No:	1	Date:	July, 1981

MPH Consulting Limited

017757