OUTCROP BOUNDARY SHOWS FIELD STATION NO'S

CONTACT SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROX

SULFIDE DEPOSIT MARGIN VERTICAL PROJECTION OF ORIGINAL MARGIN

MEGAMORPHIC TEXTURAL BOUNDARY SHOWING TRANSITION TO ANOTHER TYPE (GRADE)

FAULT SHOWS DIP DIRECTION AND RELATIVE MOVEMENT SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROXIMATE (UPTHROWN SIDE IS DOWNTHROWN SIDE ASSUMED IMPLIES RELATIVE MOVEMENT DIRECTION WHERE KNOWN

THRUST FAULT SHOWS MOVEMENT DIRECTION OF ALLOCHTHON

BRECCIA

FLOW FOLIATION INCLINED, VERTICAL, HORIZONTAL

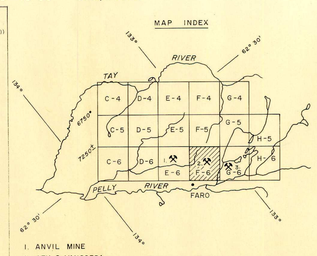
FOLDS SHOWING AXIAL TRACE AND DIRECTION OF PLUNGE SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROXIMATE

ANTICLINE — SYNCLINE

OVERTURNED FOLDS SHOWING AXIAL TRACE, DIRECTION OF PLUNGE AND VERTICAL SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROXIMATE

EVENT	PLANAR ELEMENT	LINEAR ELEMENT (SHOWS TREND, PLUNGE & SYMMETRY (NW))	FOLD GENERATION
DEPOSITION	BEDDING — INCLINED, VERTICAL, HORIZONTAL	NONE	NONE
D_1	S_1 — INCLINED, VERTICAL, HORIZONTAL	L_1 75° 45°	F_1 75° 45°
D_2	S_2 — INCLINED, VERTICAL, HORIZONTAL	L_2 75° 45°	F_2 75° 45°
D_3	S_3 — INCLINED, VERTICAL, HORIZONTAL	L_3 75° 45°	F_3 75° 45°
D_4	S_4 — INCLINED, VERTICAL, HORIZONTAL	L_4 75° 45°	F_4 75° 45°
D_5	S_5 — INCLINED, VERTICAL, HORIZONTAL	L_5 75° 45°	F_5 75° 45°

MAP INDEX



1. ANVIL MINE
2. AEX & VANGORDA
3. SWIM LAKES

Scale: 1" = 16 miles

ALL WEATHER ROADS
SECONDARY ROADS
TOTE TRAILS
BRIDGES
PRIMARY STREAMS
SECONDARY STREAMS
SWAMPS
CAMP LOCATIONS
DIAMOND D.H. SITES
ROTARY DRILL SITES
TRIANGULATION STATIONS △ 5241
SPOT ELEVATION IN FEET • ± 3067

Inches 0 1 2 3 4 5
centimetres 0 1 2 3 4 5

YUKON 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.

CYPRUS ANVIL MINING CORPORATION

GEOLOGICAL MAP

REVISED BY
- DEC 14, 1977
- MAR. 7, 1978
- JUNE 18, 1980

SCALE IN FEET

N.T.S. 105-3 & 6
COMPILED BY D.S.J.
GTF. MARCH 1977
DRAWN BY L. C.
DATE MARCH 1977

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