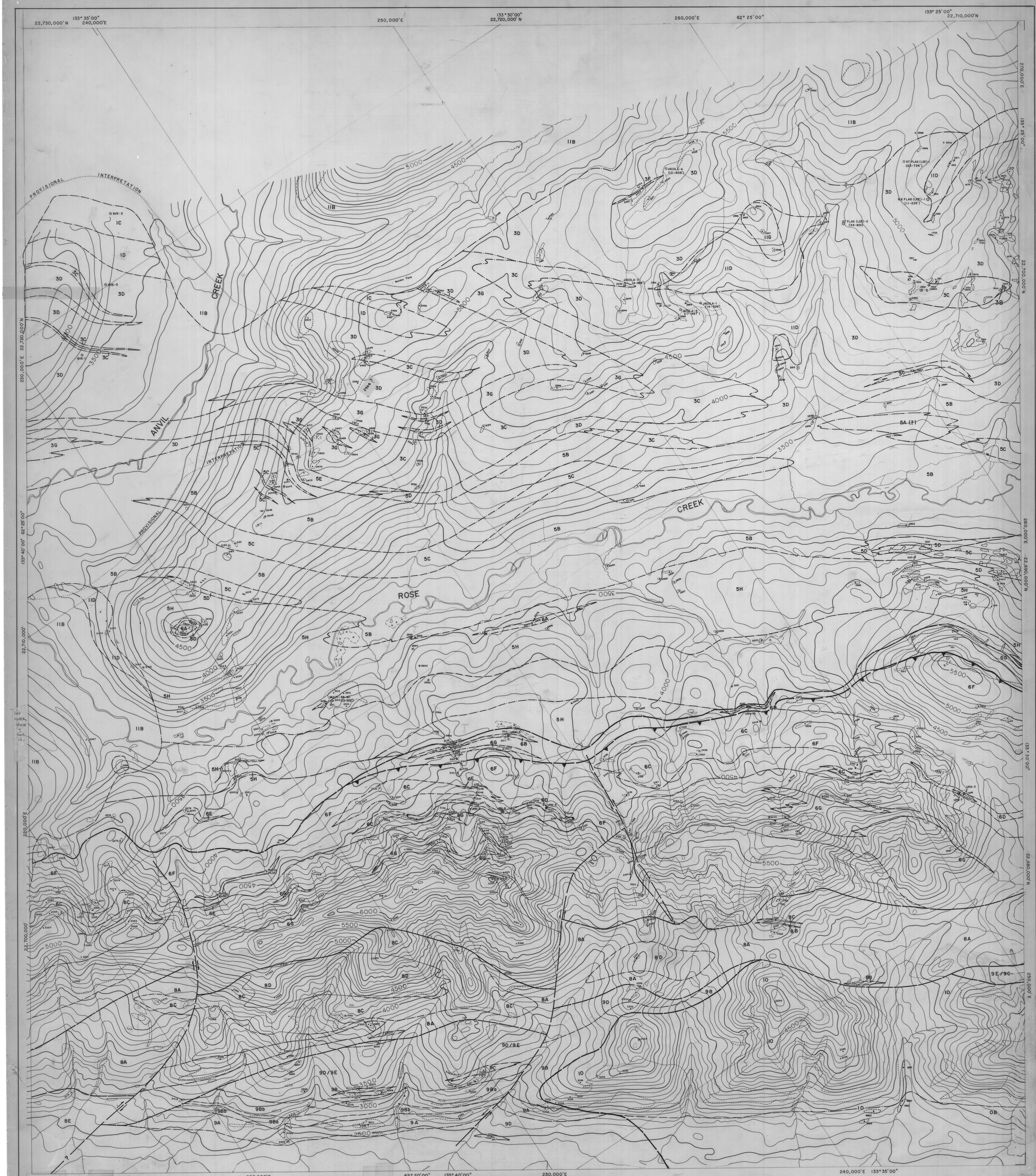
0-6 Geology
June 1/80



OUTCROP BOUNDARY SHOWS FIELD STATION NO'S 326

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

PLA-FOLK DEPOSIT MARGIN VERTICAL PROJECTION OF DEPOSIT MARGIN

METAMORPHIC TEXTURAL BOUNDARY SHOWING TRANSITION OF PHYLLITE (P) TO SCHIST (S)

FAULT SHOWS DIP DIRECTION AND RELATIVE MOVEMENT, SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROXIMATE. DOTTED WHERE BURIED. ARROWS INDICATE RELATIVE MOVEMENT DIRECTION WHERE KNOWN

THRUST FAULT SHOWS MOVEMENT DIRECTION OF ALLOCHTHON

BRECCIA

FLOW FOLIATION INCLINED, VERTICAL, HORIZONTAL

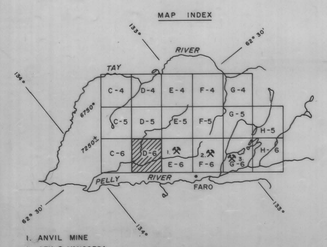
FOLDS SHOWING AXIAL TRACE AND DIRECTION OF PLUNGE, SOLID WHERE DEFINED, DASHED WHERE INFERRED, DASH-DOTTED WHERE APPROXIMATE

ANTICLINE SYNCLINE

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

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

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
0 1 2 3 4 5 centimeters

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.

YUKON GEOLOGICAL SURVEY

CYPRUS ANVIL MINING CORPORATION

GEOLOGY

REVISED BY:
- FEB. 28, 1978 r.w.r.
- NOV. 22, 1978 c.l.c.
- OCT. 5, 1979 r.w.r.
- June 18, 1980 v.f.

1000 0 1000 2000
SCALE IN FEET

N.T.S. 105K-5&6
DRAWN BY: C. L. C.
DATE:

011232