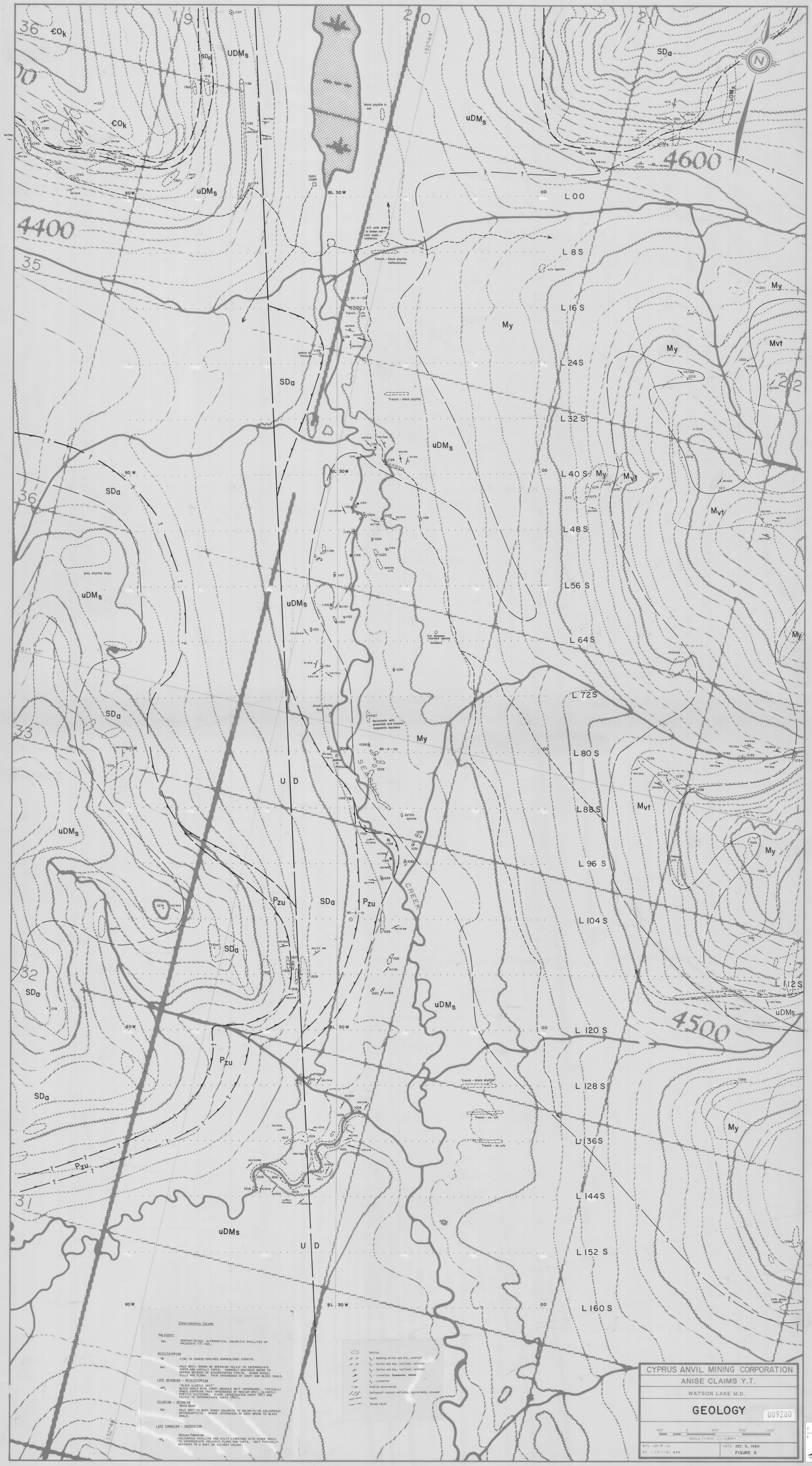
HF 2-257


uDMs
SDa
My
Mvt
Pzu
L 00
L 8S
L 16S
L 24S
L 32 S
L 40 S
L 48 S
L 56 S
L 64 S
L 72 S
L 80 S
L 88 S
L 96 S
L 104 S
L 112 S
L 120 S
L 128 S
L 136S
L 144S
L 152 S
L 160 S
4600
4400
4500
BL 30W
60 W
1980 CAMP
SEA CREEK
Trench - block phyllite
Trench - no o/c
grey phyllite chips
pale green syenite
massive
ferrocrete with greenston and massive magnetite boulders
3m diameter rounded syenite boulders
Stratigraphic Column
PALEOZOIC
Pzu SERPENTINITES, ULTRAMAFICS, CHLORITIC PHYLLITES OF PALEOZOIC (?) AGE.
MISSISSIPPIAN
My FINE TO COARSE-GRAINED HORNEBLENDE SYENITE.
Mvt PALE GREY, BROWN OR GREENISH FELSIC TO INTERMEDIATE TUFFS AND LAPILLI TUFFS. COMMONLY WEATHERS BROWN TO ORANGE BECAUSE OF DISSEMINATED PYRITE. MINOR DYKES, SILLS AND FLOWS. THIN INTERBANDS OF CHERT AND BLACK SHALE.
LATE DEVONIAN - MISSISSIPPIAN
uDMs 'BLACK CLASTIC UNIT' BLACK SHALE WITH CHERT GRANULE GRIT INTERBANDS. TYPICALLY SHALE CONTAINS THIN INTERBANDS OF MEDIUM GREY, SLIGHTLY PYRITIC SILTSTONE. MINOR INTERCALATED CHERT (MT) AND FELSIC TO INTERMEDIATE TUFFS (Mvt).
SILURIAN - DEVONIAN
ROBIN GROUP
SDa PALE GREY TO BUFF SANDY DOLOMITE TO DOLOMITIC OR CALCAREOUS ORTHOQUARTZITE. MINOR INTERBANDS OF DARK BROWN TO BLACK SHALE.
LATE CAMBRIAN - ORDOVICIAN
KECHIKA FORMATION
€Ok CALCAREOUS PHYLLITE AND SILTY LIMESTONE WITH MINOR BASIC TO INTERMEDIATE VOLCANIC FLOWS AND TUFFS. UNIT TYPICALLY WEATHERS TO A BUFF OR SILVERY COLOUR.
Outcrop
So - Bedding strike and dip, vertical
S1 - Strike and dip, inclined, vertical
S2 - Strike and dip, inclined, vertical
S1 - Lineation, Symmetry shown
S2 - Lineation
Station observation
Geological contact definite, approximate, assumed
Fault
Thrust Fault
CYPRUS ANVIL MINING CORPORATION
ANISE CLAIMS Y.T.
WATSON LAKE M.D.
GEOLOGY
009280
400' 0 400' 800' 1200'
SCALE 1"=400' (1: 4,800)
NTS 105-F-10
BY LCP/rwr c.t.c.
DATE DEC. 5, 1980
FIGURE 3
YUKON GEOLOGICAL SURVEY
This reference scale bar has been added to the original image. It will therefore not correspond as the image, therefore it can be used as a reference for the original size.