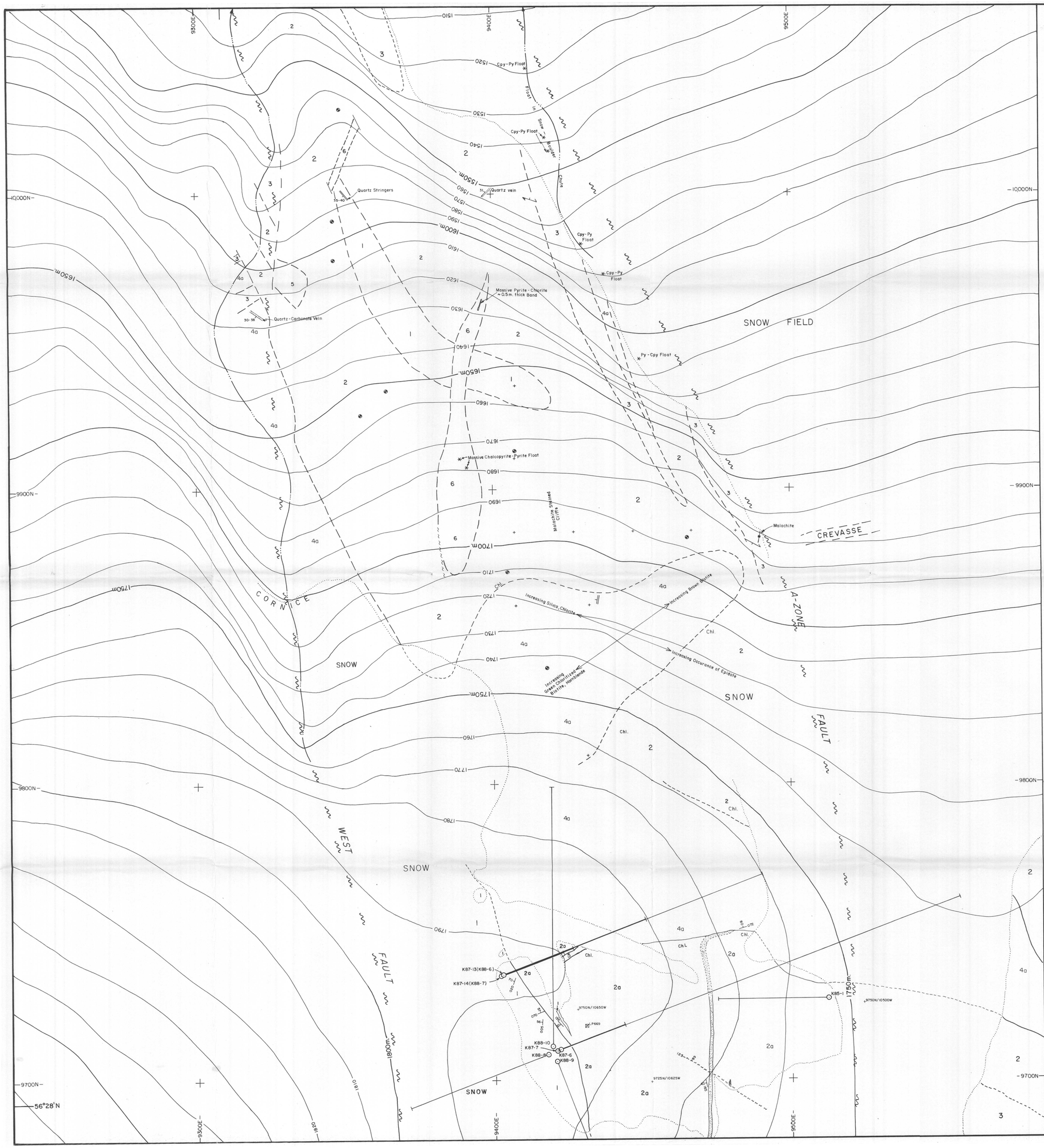

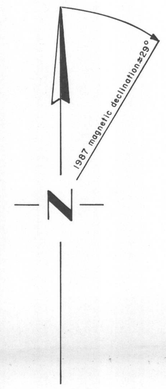

GEOLOGICAL LEGEND

INTRUSIVE ROCKS

7	BASALT DYKE - fine-grained to aphanitic, slightly magnetic, occassional hornblende and/or biotite phenocrysts.
6	ANDESITE DYKE — medium green colour, fine-grained, generally chloritized.
5	PLAGIOCLASE PORPHYRY DYKE — aphanitic light green matrix with up to 2cm. long plagioclase phenocrysts and rare hornblende phenocrysts.
4	DIORITE(4a)/MONZONITE(4b) — medium to coarse-grained, inequigranular, variable potassium feldspar content

VOLCANIC and SEDIMENTARY ROCKS

3	SERICITE-QUARTZ-PYRITE SCHIST — foliated and intensely sericitized volcaniclastic, subvolcanic and intrusive rocks.
2	DACITIC VOLCANICS (ASH TUFF(2a), CRYSTAL TUFF(2b), LAPILLI TUFF(2c)) — interbedded and alternating fine-grained Ash Tuff, medium to coarse-grained Crystal Tuff, and Lapilli Tuff.
1	SILTSTONE/SHALE/SANDSTONE — interlaminated, bedded, dark brown to black, fine to medium-grained sedimentary rocks.
	MASSIVE SULPHIDE BRECCIA ZONE — pyrite-quartz-chalcopyrite-galena matrix surrounding angular brecciated volcanic fragments.

SYMBOLS

K88-8	Diamond Drill Hole
	Fault
	Outcrop
	Contact (observed, assumed)
P669	Survey Point
50	Foliation
50 60	Bedding
50 70	Jointing
Chl	Chlorite
Qtz	Quartz
Py	Pyrite
⊕	Possible Drilling Sites

WESTERN CANADIAN MINING CORPORATION

1988
KERR PROJECT
A-ZONE NORTH
GEOLOGY

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 image, so it can be used as a reference for the original size.

BRITISH COLUMBIA GEOLOGICAL SURVEY

804039

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DRAFTED BY: H.H.	N.T.S. 104B/8W	
SCALE 0 5 10 15 20 25 metres 1:500		FIGURE No. 8