LITHOLOGIC UNITS

1 Quartz Schist	1a Sericite 1b Sericite Augen 1c Chlorite Sericite 1d Chlorite Sericite Augen
2 Schist	2a Sericite 2b Sericite Augen 2c Chlorite Sericite 2d Chlorite Sericite Augen
3 Chlorite Schist	3a Chlorite 3b Sericite Chlorite
4 Graphitic Schist	4a Black Graphite Schist 4b Graphitic Sericite Schist
5 Tuff	
6 Meta-Quartzite	
7 Slate/Phyllite	
8 Dacite (Includes some Tuff)	
9 Rhyolite	
10 Cryptocrystalline Quartz	
11 Hornfels	
12 Quartz Feldspar Porphyry	
13 Type Intrusion	
14 Gabbroic Stocks	14a Gabbro 14b Diabase 14c Diorite 14d Schistose derivatives of 14a,b,or c
15 Andesite	15a Andesite 15b Schistose Andesite
16 Late Rhyolite/Latite	

All outcroppings are number coded to indicate lithologies.
◯ and ◯ indicate generalized lithologic zones.

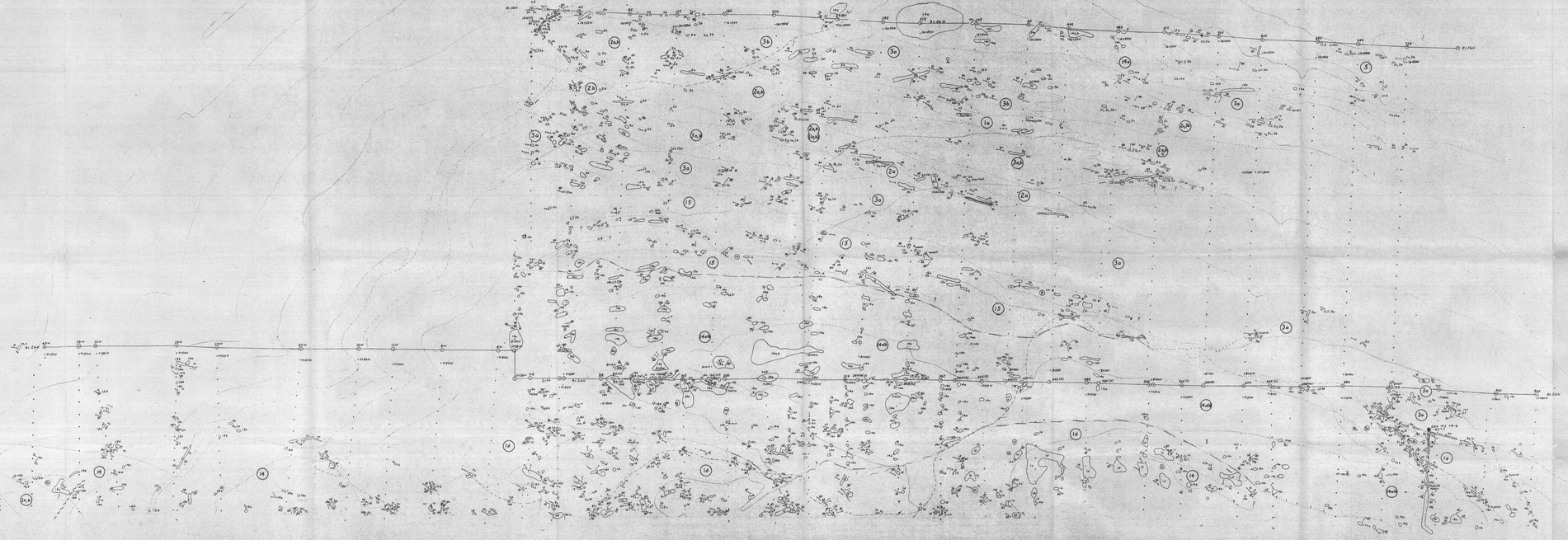
MAP SYMBOLS

Geological Boundary; defined, approximate, assumed or inferred
Bedding; horizontal, inclined, vertical
Schistosity; horizontal, inclined, vertical, dip unknown
Fracture Cleavage;
Axial Plane of Minor Fold;
Axis of Minor Fold; horizontal, plunging, vertical
Lineation (mineral orientation);
Slickensides;
Shearing; horizontal, inclined, vertical
Dike or Vein; inclined, vertical
Joint or Fracture; horizontal, inclined, vertical
Mineralized Bed or Seam
Fault; defined, approx., assumed or inferred
Anticline; defined, approximate
Syncline
Anticline or Syncline; overturned;
Rock Dump; Tailings;
Shaft, Adit;
Trench, Pit;
Diamond Drill Hole;
Gossan;
Road or Track;
Stain Tests; Copper, Lead, Zinc

Cu⁺	Pb⁺	Zn⁺	weak
Cu⁺⁺	Pb⁺⁺	Zn⁺⁺	moderate
Cu⁺⁺⁺	Pb⁺⁺⁺	Zn⁺⁺⁺	strong

Minerals;

Pyrite	Py	Hematite	Hem
Chalcopyrite	Cp	Manganese Oxides	Mn
Sphalerite	Sp, Sph	White (vein) Quartz	Qtz
Galena	Ga, Gal	Calcite	Cb, Cal
Magnetite	Mag		



79-MON-19 MAP-16
December, 1978 SEREM LTD

MOUNT SICKER PROPERTY
GEOLOGY

827325

NORTH COWICHAN
VANCOUVER ISLAND
BRITISH COLUMBIA

NTS No. 92 B 13
Lat 48° 52' N
Long 123° 46' W

Scale in meters
1:2,500

Sheet 1b