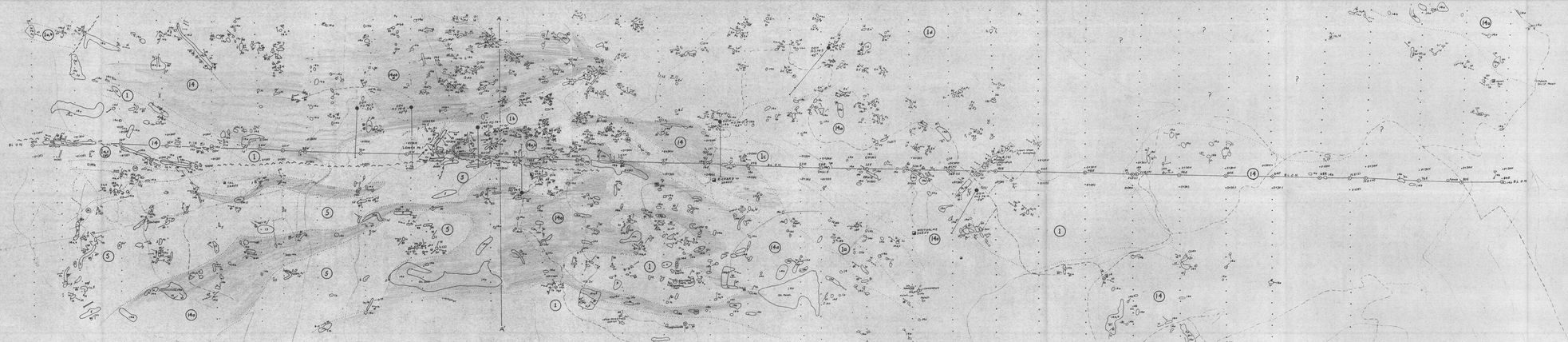

MAP SYMBOLS

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	Gn, Gal	Calcite	Cc, Cal
Magnetite	Mag		

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 Tyee 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.

79-MON-19 MAP 1b
December, 1978 SEREM LTD

MOUNT SICKER PROPERTY
GEOLOGY

82F/326

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 1a
Sheet 1b