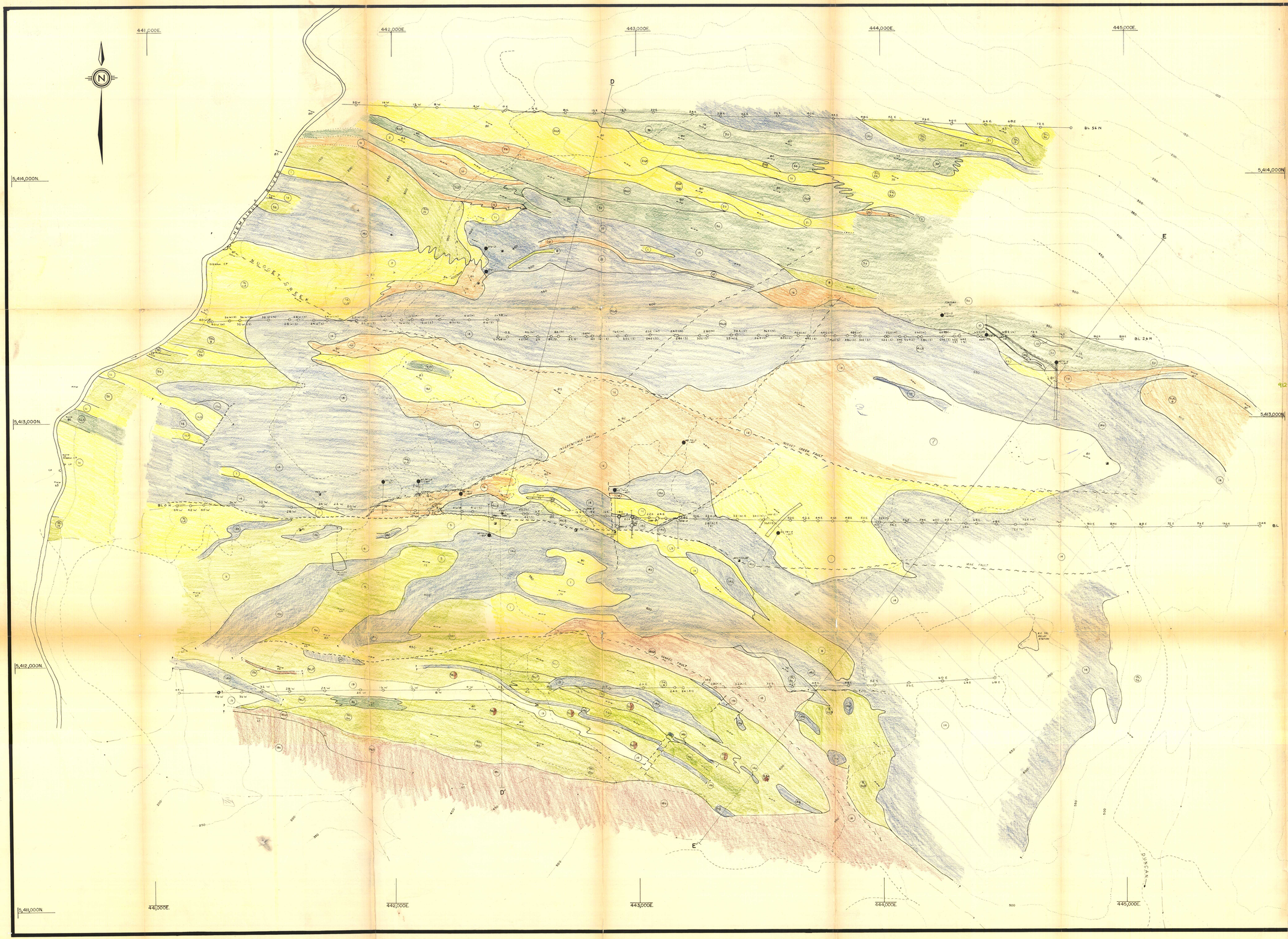

LEGEND: MAP SYMBOLS

- Geological boundary
- Facies change
- Fault
- Schistosity
- Bedding
- Diamond drill hole
- SEREM drill hole
- Shaft
- Adit
- Trench
- CP — Chalcopyrite
- Zn — Positive Zinc test
- Contour line (50 meter intervals)
- Creek
- Road

827366

SEREM LTD.

PROJECT: MOUNT SICKER

TITLE:

GEOLOGY

NTS:	SCALE:	DATA:	MAP
92B 13	1 : 5000 (50m 0 50 100 200m)	FIELD	3
		DRAWN: G.A., D.G.D.	
		DATE: DEC. 79	

LITHOLOGY

1a	QUARTZ SCHIST	a — Sericite
1b		b — Sericite Augen
1c		c — Chlorite Sericite
1d		d — Chlorite Sericite Augen
2a	SCHIST	a — Sericite
2b		b — Sericite Augen
2c		c — Chlorite Sericite
2d		d — Chlorite Sericite Augen
3a	CHLORITE SCHIST	a — Chlorite
3b		b — Sericite Chlorite
4a	GRAPHITIC SCHIST	a — Black Graphite schist
4b		b — Graphitic Sericite Schist
5	FELDSPAR CRYSTAL TUFF (includes some flows)	a — Rhyolitic to Dacitic; b — Andesitic
6	META-QUARTZITE	
7	SLATE/PHYLLITE	
8	DACITE (includes some tuffs)	
9	RHYOLITE	
10	CRYPTOCRYSTALLINE QUARTZ	
11	HORNFELS	
12	QUARTZ - FELDSPAR PORPHYRY	
13	GRANTOID INTRUSION	
14a	GABBROIC INTRUSION	a — Gabbro
14b		b — Diabase
14c		c — Diorite
14d		d — Schistose derivations of a,b or c
15a	ANDESITE,	a,b — Schistose Andesite
16	LATE RHYOLITE/LATITE	
17a	SICKER GROUP SEDIMENTS	a — Fine grained siliceous, tuffaceous sediments
17b		b — Andesitic tuffaceous sediments
17c		c — Siliceous argillite
17d		d — Banded chert
17e		e — Pebble to cobble conglomerate
18a	NANAIMO GROUP SEDIMENTS	a — Breccia, conglomerate
18b		b — Lithic wacke
18c		c — Mudstone, shale
19	INTERMEDIATE TO FELSIC PORPHYRITIC INTRUSIVE	

inches 0 1 2 3 4 5
centimeters 0 1 2 3 4 5 6 7 8 9 10

This reference scale has been added to the original drawing. The scale of the same may be altered if reproduced as the scale of the original drawing is unknown.