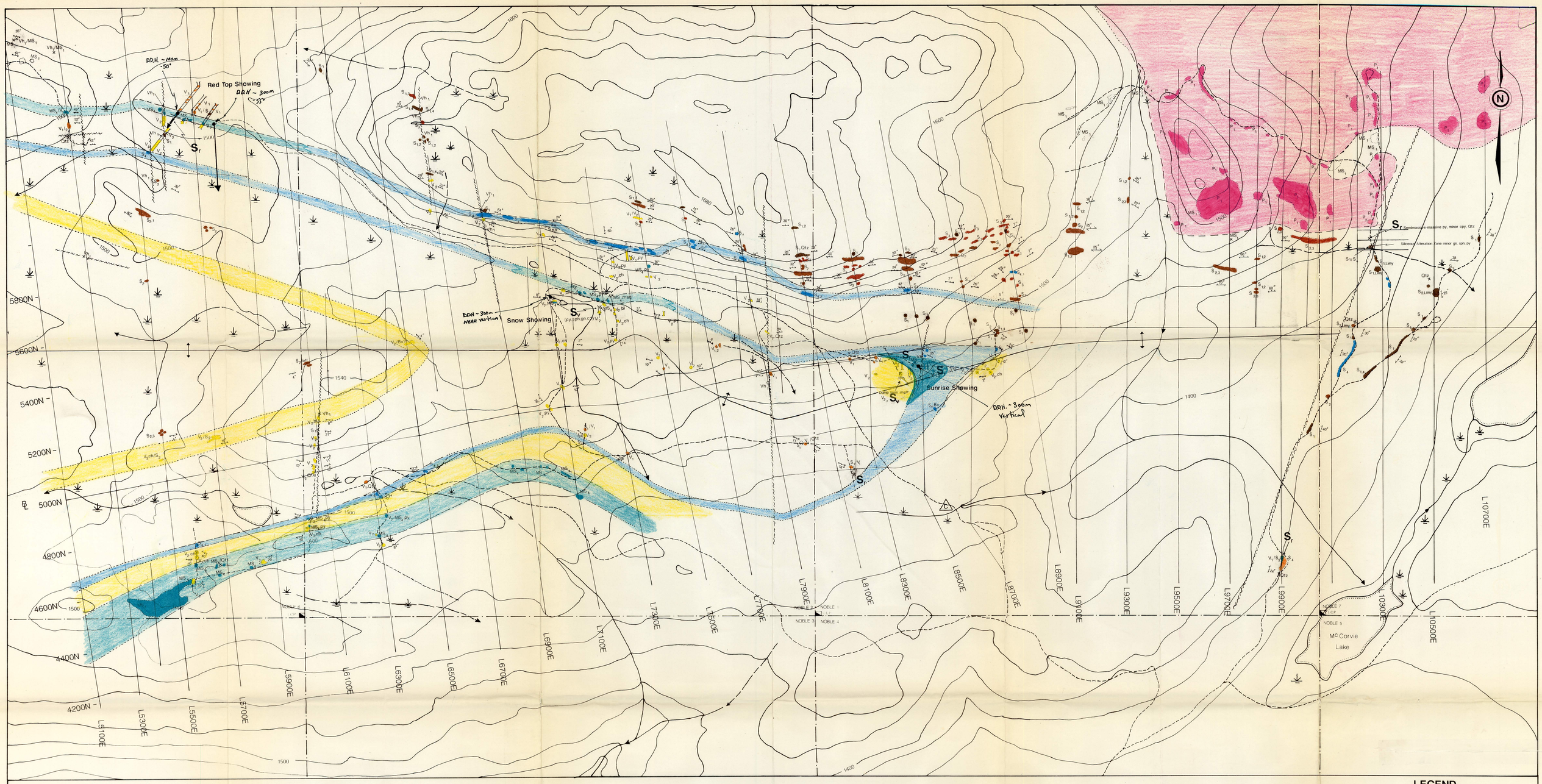

GEOLOGICAL LEGEND

Mineralization

S_r Replacement Sulphide Mineralization; generally poddyform with ± pyrrhotite, pyrite, sphalerite, galena, chalcopyrite.

S_v Volcanogenic Massive Sulphides; strataform pyrite ± sphalerite, galena, chalcopyrite.

Volcanics?

V_1 Sericite Schist; fine grained, medium grey, generally well foliated, rusty weathered surface, minor limy/skarnified sections.

V_2 Quartz-Sericite Schist; fine grained, light grey-white, generally well foliated, minor limy/limestone sections.

Vh_1 Mafic Dyke; fine grained, dark grey-black, feldspar phenocrysts, associated with shear/fault zones.

Intrusives

P_1 Biotite Granodiorite; medium grained, white - black, equigranular.

P_2 Granite; fine grained, light grey - white, equigranular.

Sedimentary

Phyllite; very fine grained, dark grey-black, moderately to well foliated ± graphitic sections.

Feldspathic Litharenite; fine grained, medium to dark grey, moderately foliated to massive.

S_{2a} same as S_2 except has fine felsic fragments (Tuff?).

Litharenite-Arenite; fine grained, medium grey, generally massive.

Limestone; crystalline, dark bluish grey to white, highly calcareous poorly foliated to massive, units $S_1 \rightarrow S_3$ can be intercolated with limestone.

Metamorphic

MS Hornfels; fine grained, massive, medium grey to black, conical fractures.

Skarn; fine grained, massive, medium greenish-grey to dark green, non calcareous.

SYMBOLS

- Anticline
- Strike and dip of foliation
- Horizontal foliation
- Fault/shear zone
- Outcrop, (large, small)
- Subcrop
- Geological Contact; defined
  - -inferred
  - -assumed
- Trench

po -	pyrrhotite	py -	pyrite	Bx -	Breccia
gn -	galena	epi -	epidote	Qtz/Carb -	Quartz-Carbonate alteration
sph -	sphalerite	ch -	chlorite	Si -	Siliceous
cpy -	chalcopyrite	mag -	magnetite	Fe -	Rusty
		bl	→ bleached	Qtz -	Quartz Vein/Sweat

LEGEND

- P.D.I. Grid lines (1988)
- Legal Corner Post (P.D.I.)
- Claim line
- Lake or slough
- Swampy Area
- Stream: continuous flow
- Stream: intermittent flow
- Contour line (meters)
- Secondary or logging road
- Campsite

CONTOUR INTERVAL 20m

0 125 250 375 500 meters

This reference scale bar is provided to allow the original scale of map sheets of the same size and scale to be compared or used as a reference for the original size.

PLACER DOME INC.

NOBLE CLAIMS

DRAWN: M.W.C.L.	862347
DATE: AUGUST 88	
SCALE: 1:5000	
REVISED:	FILE No. 82M/12W