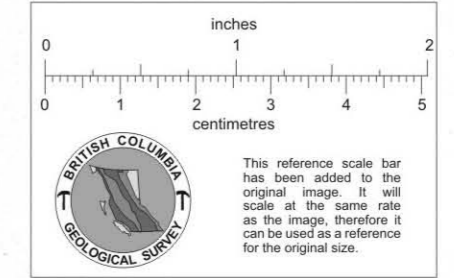
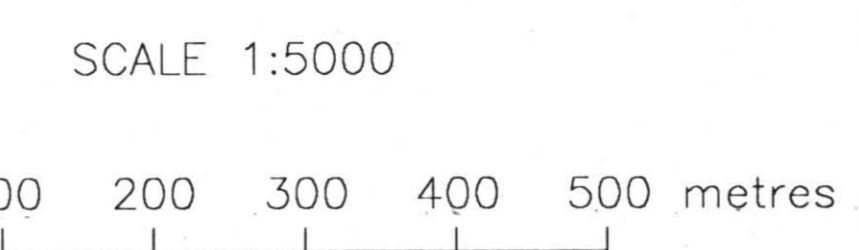


**LEGEND**

<p>GN AMPHIBOLE GNEISS: Dark green, banded and foliated, fine- to medium-grained; dominantly plagioclase, hornblende and chlorite with local biotite.</p> <p>QD QUARTZ DIORITE: Medium grey, medium-grained and foliated.</p> <p>QD1 QUARTZ DIORITE: Light grey, medium-grained. Differs from QD described above by being finer grained and non foliated.</p> <p>QM QUARTZ MONZONITE: Light grey, medium-grained. Weakly to moderately foliated.</p> <p>MFRD MAFIC DIORITE: Medium to dark grey, medium-grained, foliated diorite and quartz diorite containing up to 40% mafics, principally hornblende. Probably a contaminated phase of QD.</p> <p>PP K-SPAR PORPHYRY: Light grey and pinkish grey, medium-grained quartz monzonite that in places contains several percent K-spar phenocrysts. May be strongly foliated. Differs from QM by being locally porphyritic and pinkish coloured.</p> <p>MTGB METAGABBRO: Dark green, medium-grained, schistose, banded in places, contains up to 80% amphibole partly altered to chlorite. Includes amphibole greis and chlorite schist. Occurs as small roof pendants in quartz monzonite.</p> <p>AU IN PPM ATTITUDE: Quartz vein in chlorite schist, generally less than 20 cm thick. Altitude and analytical data shown if available.</p> <p>AG IN PPM ATTITUDE: Quartz vein in chlorite schist exposed in pre 1987 trench.</p> <p>AG ATTITUDE: Quartz vein in chlorite schist exposed in pre 1987 trench.</p> <p>X PRE 1987 TRENCH: Pre 1987 trench containing rubble of vein quartz but not exposing a quartz vein.</p> <p>Local stockwork of small quartz veins not associated with chlorite schist; not known to contain mineralization.</p> <p>Zone of chlorite schist or carbonatite alteration; if shown with quartz vein altitude refers to vein.</p>	<p>Pre 1987 prospect trench.</p> <p>Foliation, vertical.</p> <p>Foliation, inclined.</p> <p>Fault: position known, position assumed.</p> <p>Geological contact position known, position assumed.</p> <p>Small outcrop.</p> <p>Area containing 25% or more outcrop.</p> <p>Outline of schist zone in the main showings.</p> <p>Floot of vein quartz.</p> <p>Floot of chlorite schist.</p> <p>Baseline.</p> <p>100 metre grid stations.</p> <p>Contour line: contour interval 50 metres.</p> <p>1984 diamond drill hole.</p>
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PLACER DOME INC.  
McCONNELL CREEK PROPERTY, B.C.  
(JOINT VENTURE 239)

**SOUTH GRID  
GEOLOGY**

**860724**

DRAWING BY: WGS	DATE: APRIL 1990	FILE NAME: 89GEO-S5.DWG
REVISED BY:	DATE:	FIG. 89-3A
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