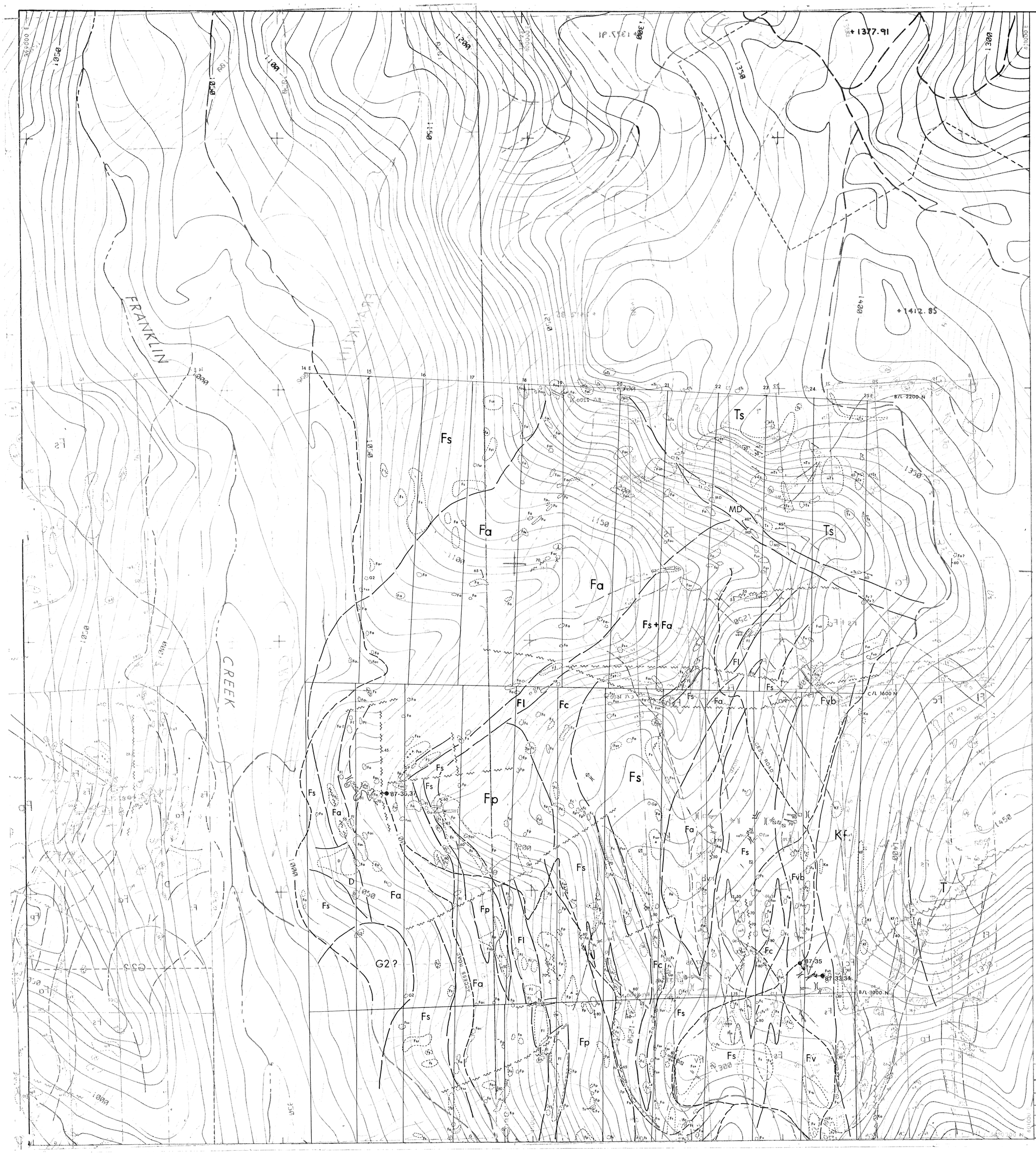


inches

0 1 2 3 4 5

centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

BRITISH COLUMBIA GEOLOGICAL SURVEY

SYMBOLS

- Bedding, inclined, vertical, horizontal
- Joint (joint set), inclined
- Mineral foliation, inclined, vertical
- Vein, inclined, vertical (possibly also a dyke)
- Fault, Shear & Altitude
- Fault, Dip & Plunge of Striae
- Outcrop Area
- Breccia
- Adit
- Trench
- Shaft or Decline, Pit
- Geologic Boundaries (Inferred)
- 87-35 PDI DIAMOND DRILL HOLE

LEGEND

EOCENE

MARRON FORMATION
- T trachyte flows

KETTLE RIVER FORMATION
- Kr McKinley rhyolite member
- Kf/Ka fanglomerate member, arkose member

NORTH PLATEAU PLUTON
- GM fine-med. hb. granodiorite

PULASKITE PORPHYRY
- Pu pulaskite, mafic syenite

ALDIE PLUTON
- G fmed. hypidiomorphic diorite

BLUEJOINT MOUNTAIN PLUTON
- G3 coarse pink granite, G3a contact aplite, f.sphene granite, gneiss.

GREY PORPHYRY
- GP crowded pc, bi, qtz porphyry

WEST FORK PLUTON
- GW med. hb. granodiorite; G1a hypidiomorphic gfanite, G2b aplite

AVERILL ALKALINE COMPLEX
- S syenite, quartz syenite
- SP/Pc coarse feldspathic px. syenite; fine & med. TS.
- Px coarse to fine pyroxenite
- M/Px med. monzodiorite, med monzo gabbro
- M fine, sparsely porphyritic monzonite

GLOUCESTER PLUTON
- G1/G2 f-m hb. granodiorite; G1a fine facies

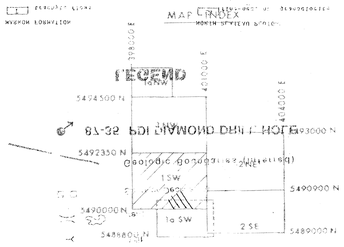
MESOZOIC

FRANKLIN (ANARCHIST) GROUP
Facies
- Fl limestone
- Fc fine heterolithic conglomerate
- Fa argillite, siltstone & chert
- Fs volcanic and arkosic sandstone
- Fp crowded feldspar-hornblende porphyry
- Fv aphanitic volcanic flows & breccias

PERMO-CARBONIFEROUS

GEOLOGY BY A. SUTHERLAND-BROWN

MAP INDEX



- TREED AREA
- CLAIM BOUNDARY
- BUSH ROAD
- CONTOUR INTERVAL 10m

0 50 100 200 300 m

824983 FIG. 6

PLACER DOME INC.	
PLATINUM BLONDE PROJECT V217	
DRAWN H.R.G.	HOMESTAKE GRID GEOLOGY DDH LOCATION MAP
DATE DEC. 1987	
SCALE 1:2500	
REVISED FEB. 88	FILE No. SHEET 1SW