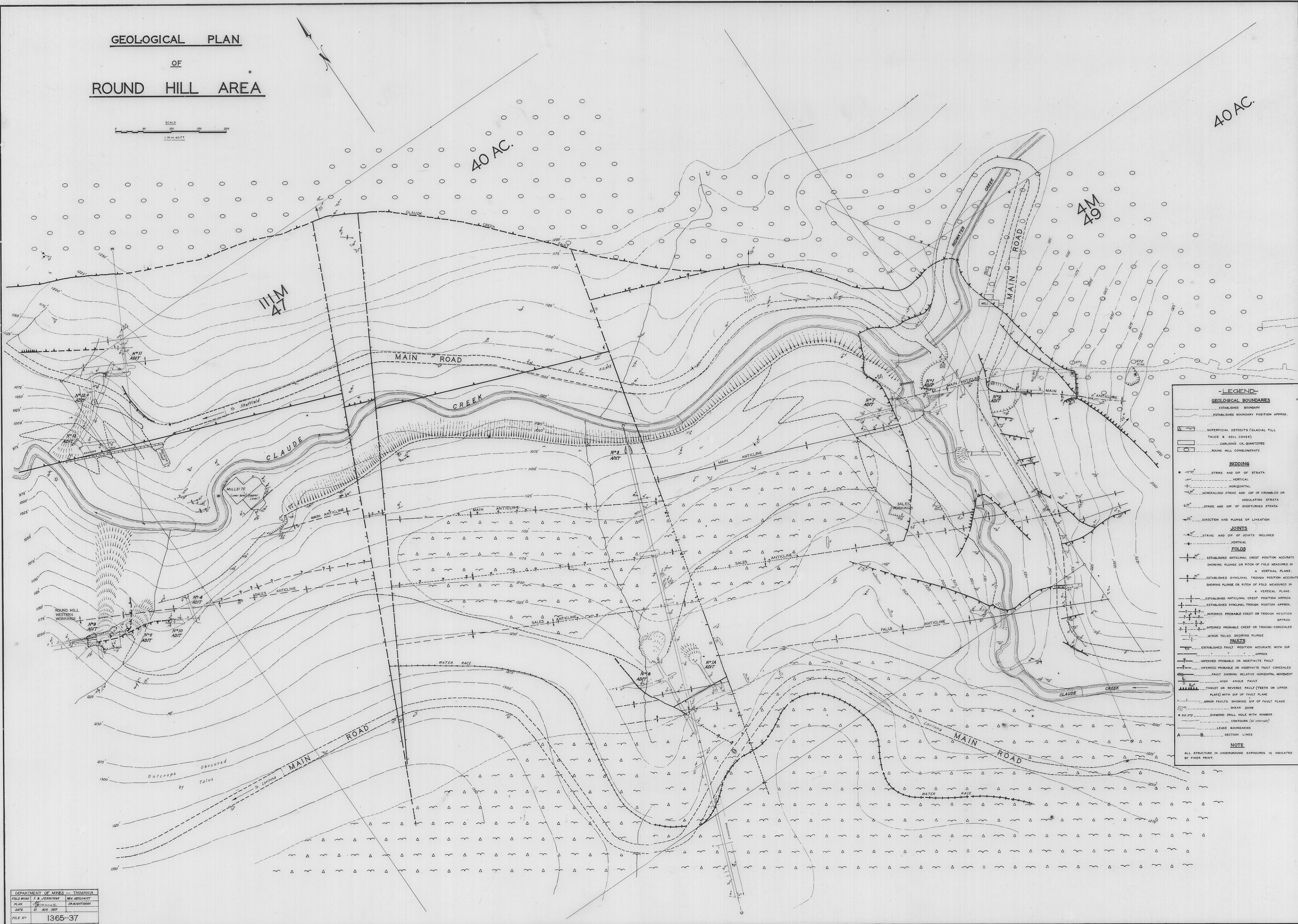
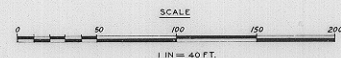


5 cm

# GEOLOGICAL PLAN OF ROUND HILL AREA



**LEGEND**

**GEOLOGICAL BOUNDARIES**

- ESTABLISHED BOUNDARY
- ESTABLISHED BOUNDARY POSITION APPROX.

**SUPERFICIAL DEPOSITS (GLACIAL TILL TALUS & SOIL COVER)**

- CALLOSUS OR QUARTZITES
- ROUND HILL CONGLOMERATE

**BEDDING**

- STRIKE AND DIP OF STRATA
- HORIZONTAL
- GENERALISED STRIKE AND DIP OF CRUMBED OR UNSLATING STRATA
- STRIKE AND DIP OF OVERTURNED STRATA

**DIRECTION AND PLUNGE OF LINATION**

- STRIKE AND DIP OF JOINTS INCLINED
- VERTICAL

**FOLDS**

- ESTABLISHED ANTICLINAL CREST POSITION ACCURATE SHOWING PLUNGE OR PITCH OF FOLD MEASURED IN A VERTICAL PLANE.
- ESTABLISHED SYNCLINAL TROUGH POSITION ACCURATE SHOWING PLUNGE OR PITCH OF FOLD MEASURED IN A VERTICAL PLANE.
- ESTABLISHED ANTICLINAL CREST POSITION APPROX.
- ESTABLISHED SYNCLINAL TROUGH POSITION APPROX.
- INFERRED PROBABLE CREST OR TROUGH POSITION APPROX.
- INFERRED PROBABLE CREST OR TROUGH CONCEALED
- MINOR FOLDS SHOWING PLUNGE

**FAULTS**

- ESTABLISHED FAULT POSITION ACCURATE WITH DIP
- INFERRED PROBABLE OR INDEFINITE FAULT
- INFERRED PROBABLE OR INDEFINITE FAULT CONCEALED
- FAULT SHOWING RELATIVE HORIZONTAL MOVEMENT
- HIGH ANGLE FAULT
- THRUST OR REVERSE FAULT (TEETH ON UPPER PLATE) WITH DIP OF FAULT PLANE
- MINOR FAULTS SHOWING DIP OF FAULT PLANE
- SHEAR ZONE
- DIAMOND DRILL HOLE WITH NUMBER
- CONTOURS (at intervals)
- LEASE BOUNDARIES
- SECTION LINES

**NOTE**

ALL STRUCTURE IN UNDERGROUND EXPOSURES IS INDICATED BY FINER PRINT.