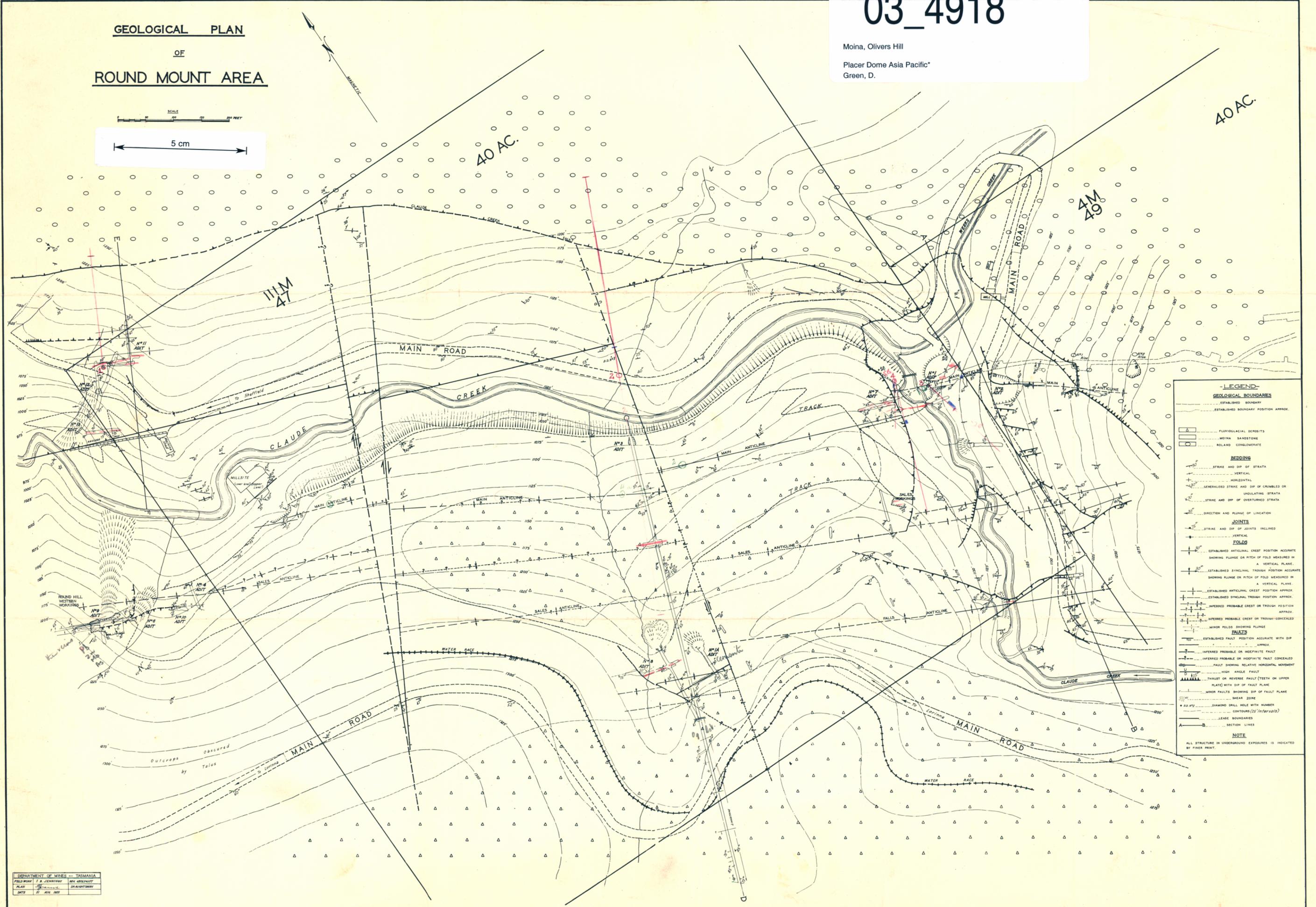
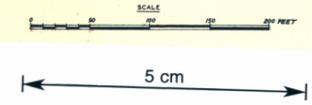


03_4918

GEOLOGICAL PLAN
OF
ROUND MOUNT AREA

Moina, Olivers Hill
Placer Dome Asia Pacific*
Green, D.



LEGEND

GEOLOGICAL BOUNDARIES

- ESTABLISHED BOUNDARY
- ESTABLISHED BOUNDARY POSITION APPROX.

FLUVIDUCLACIAL DEPOSITS

- Moina Sandstone
- Moina Conglomerate

BEDDING

- STRIKE AND DIP OF STRATA
- VERTICAL
- HORIZONTAL
- GENERALISED STRIKE AND DIP OF CRUMBLIED OR UNDEULATING STRATA
- STRIKE AND DIP OF OVERTURNED STRATA
- DIRECTION AND PLUNGE OF LINEATION

JOINTS

- 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 ANTICLINAL CREST POSITION APPROX. SHOWING PLUNGE OR PITCH OF FOLD MEASURED IN A VERTICAL PLANE
- ESTABLISHED ANTICLINAL CREST 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
- CONTOUR (25' intervals)
- LEASE BOUNDARIES
- SECTION LINES

NOTE

ALL STRUCTURE IN UNDERGROUND EXPOSURES IS INDICATED BY FINER PRINT.

DEPARTMENT OF MINES - TASMANIA
FIELD WORK T. B. JENNINGS
PLAN
DATE 27 AUG 1953