



**LEGEND**

- QUATERNARY RECENT ALLUVIUM
- OLDER ALLUVIAL TERRACES
- TRIASSIC
- PERMIAN - LIMIT OF PRE PERMIAN SURFACE
- SILURIAN MATHINNA BEDS
- ARENITE-LUTITE FM. LUTITE FORMATION
- DEVONIAN GRANITE
- JURASSIC DOLERITE
- TERTIARY BASALT
- GEOLOGICAL BOUNDARY
- STRIKE & DIP OF BEDDING
- BEDDING A CLEAVAGE LINEATION
- SECTION LINE
- STRIKE & DIP OF CLEAVAGE
- PALAEOCURRENT DIRECTION
- GOLD-QUARTZ LODGE
- DETAILS OF MINOR STRUCTURES, SCALE VARIABLE

- TRACE OF SHEAR PLANE (PLUS POST PERMIAN MOVEMENT)
- FOLD AXIS INFERRED
- LINEAR INTERPRETED FROM AIR PHOTOS
- POST PERMIAN FAULT (THROW INDICATED)

DEPARTMENT OF MINES — TASMANIA		
<b>GEOLOGICAL MAP</b>		
<b>MATHINNA - MANGANA - DAN RIVULET GOLDFIELDS</b>		
DATE	JUNE 1965	CHAINS SCALE
		0 30 23,760 60 90
GEOLOGIST	V. THREADER	SURVEYOR
DRAUGHTSMAN	P. B. NANKIVELL	MAP SHEET & NO ALBERTON 40
REVISIONS:—		FILE NO:—
		<b>2532</b>

REDUCE x 2 2/3

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