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List of Plans prepared by R Roberts for the Henty
Project - EL16M/1989
RGC Exploration Proprietary Limited
Roberts, R.H. 16M/1989

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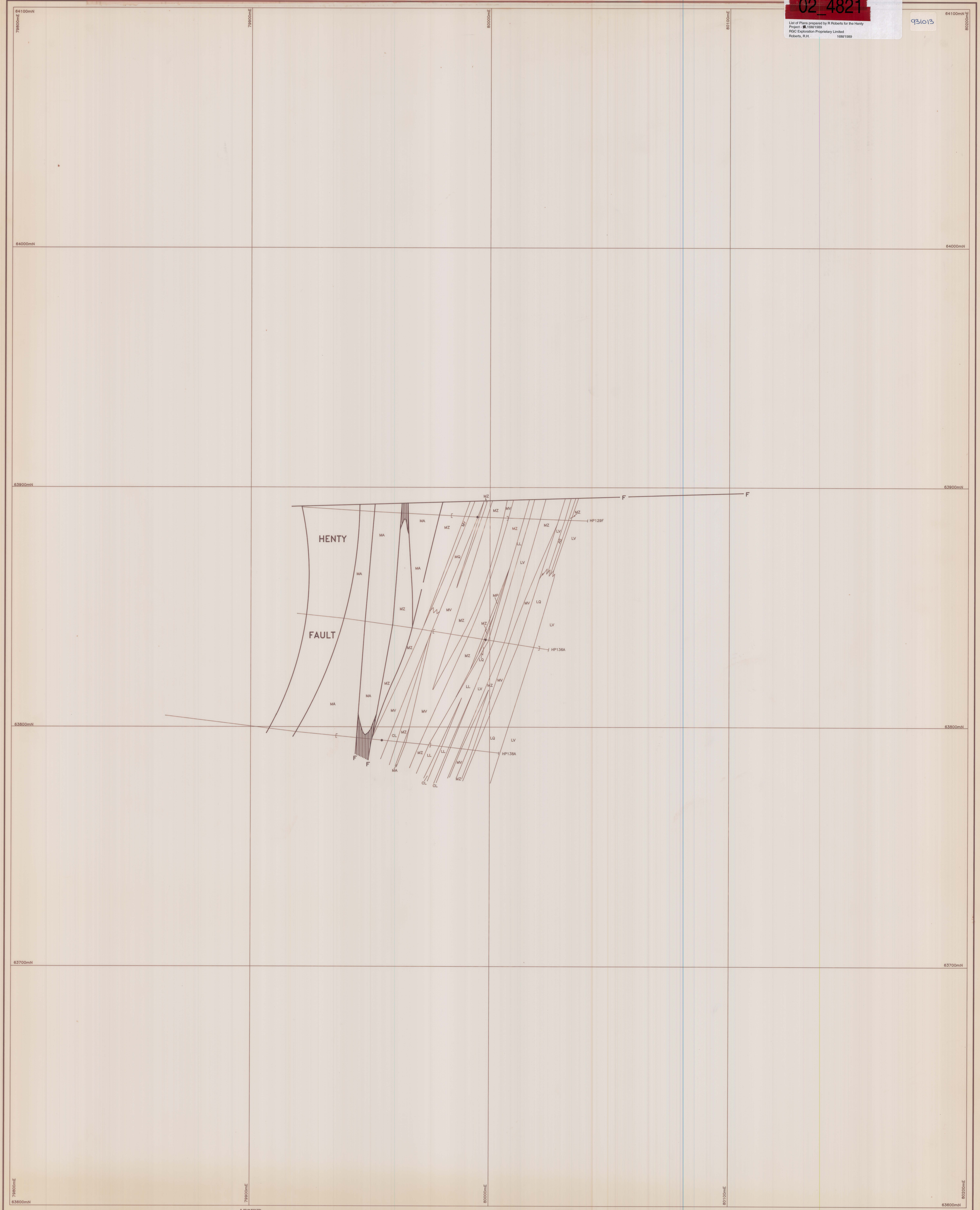

LEGEND
DOWNHOLE GEOLOGY

TYNDALL VOLCANICS (€t)

Lavas & Volcaniclastics(€tt)

- L/ Undifferentiated
- LQ Quartz–phyric rich volcaniclastics
- LF Feldspar–phyric rich volcaniclastics
- LB Blocky volcaniclastics
- LC Coarse–grained volcaniclastics
- LV Fine–grained volcaniclastics
- LT Crystal–rich volcaniclastics
- LU Mixed volcaniclastics & epiclastics

Quartz porphyry lavas(€tt)

- QP Quartz porphyry
- QB Quartz porphyry breccia

Epiclastics(€tc)

- U/ Undifferentiated
- UB Blocky epiclastics
- UC Coarse–grained (pebbly) epiclastics
- UM Medium grained (sandy) epiclastics
- UF Fine grained(silty) epiclastics
- UV Very fine grained(shaley) epiclastics
- UCX Crystal–rich coarse epiclastic
- UMX Crystal–rich sandy epiclastic
- UFX Crystal–rich silty epiclastic
- UVV Bedded fine–grained epiclastic

NEWTON CREEK (€On)

- N/ Undifferntiated sediments
- NC Conglomerate
- NSA Sandstone
- NS Shale
- NSS Sandstone & Shale
- NCS Conglomerate & Shale
- NCSA Conglomerate & Sandstone

MINERALISATION

- MQ Massive Quartz mineralisation
- MV Quartz–Sericite mineralisation
- MZ Quartz–Sulphide mineralisation
- MP Massive Pyrite
- MS Massive Sulphide

ALTERATION ZONES

- MA Undifferentiated altered volcaniclastics
- AS Intensely Silicified zone
- LL Carbonate zone
- SC Silica–Carbonate alteration
- CL Chlorite zone

STRUCTURAL ZONES

- PF Fault: Broken ground with pug
- QV Major Quartz Vein

LEGEND
GEOLOGY INTERPRETATION

TYNDALL GROUP

- €On — NEWTON CREEK SANDSTONE: Coarse grained siliciastic conglomerate, sandstone and fissile black–green shale.
- €tc — TYNDALL : EPICLASTICS: Epiclastic conglomerate, sandstone's and shales.
- €tt — TYNDALL : VOLCANICS AND LAVAS: Mixed sequence consisting predominantly of quartz–feldspar–phyric volcaniclastics and lavas, with minor epiclastics.
- €tl — TYNDALL : QUARTZ PORPHYRY: Quartz–feldspar–phyric lavas and breccias. Typically with mega quartz grains. (>5mm)
- €c — CENTRAL SEQUENCE VOLCANICS: Feldspar–phyric volcaniclastics and lavas, with fine grained green mafic dykes.

HENTY FAULT: Mylonite and crushed pug zones. Minor coherent blocks of hanging wall and footwall units. Minor black shale.

- —F— Footwall Fault –puggy crush zone
- Geological contact
- —CF2— Major geological contact along fault
- Envelope of main alteration zone
- Main mineralised zone

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RGC EXPLORATION PTY. LIMITED
INCORPORATED IN NEW SOUTH WALES

COMPILED	R.ROBERTS	HENTY PROJECT M.L. 16M/89
DRAWN	M.WALTER	LEVEL PLAN 2100m R.L.
DATE	JAN. 1991	
CHECKED		
1:25000 REF.		

N

5 cm

DRAWING ID. 5510/201

0 5 10 20 30 40m
SCALE 1:500

PLAN 19