

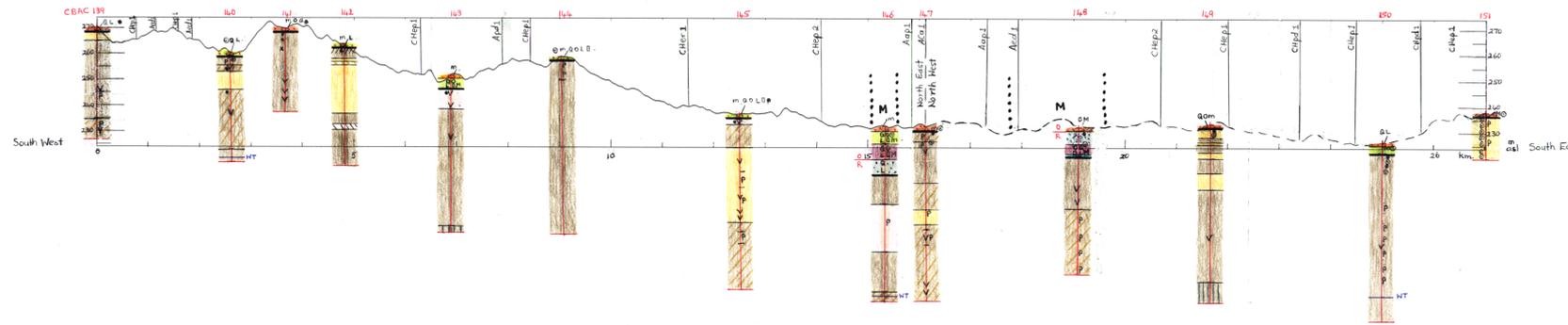
HERMIDALE Drill Hole Profiles and Sections

DRILLING PROGRAM 2
GIRILAMBONE - COBAR PROJECT
CRC LEME

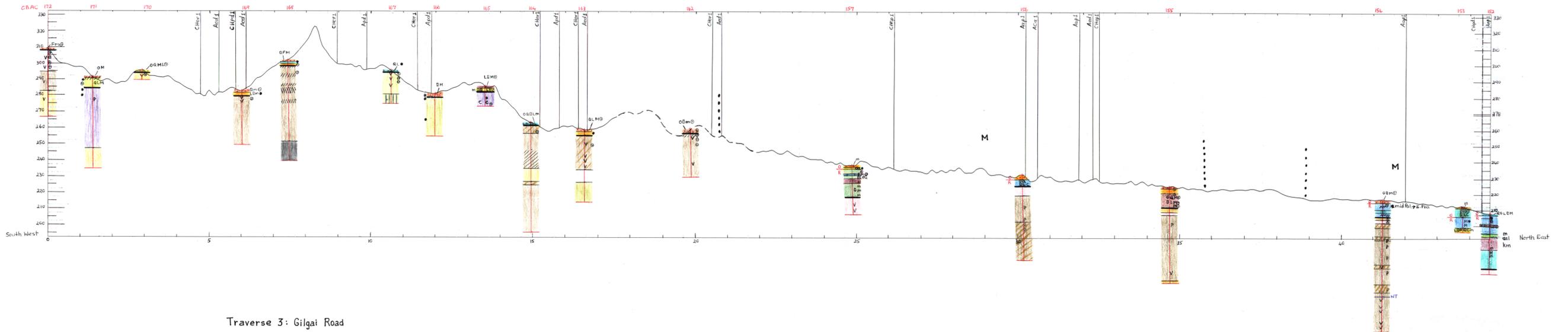
Compilation: R.A. Chan, 2002

Horizontal Scale: 1:50 000
Vertical Scale: 1:1 000
Vertical Exaggeration: 50

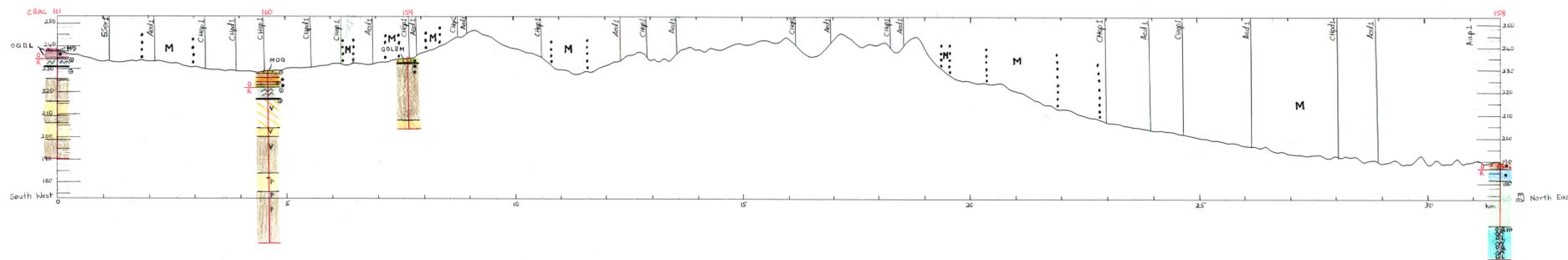
Traverse 1: White Rock Road



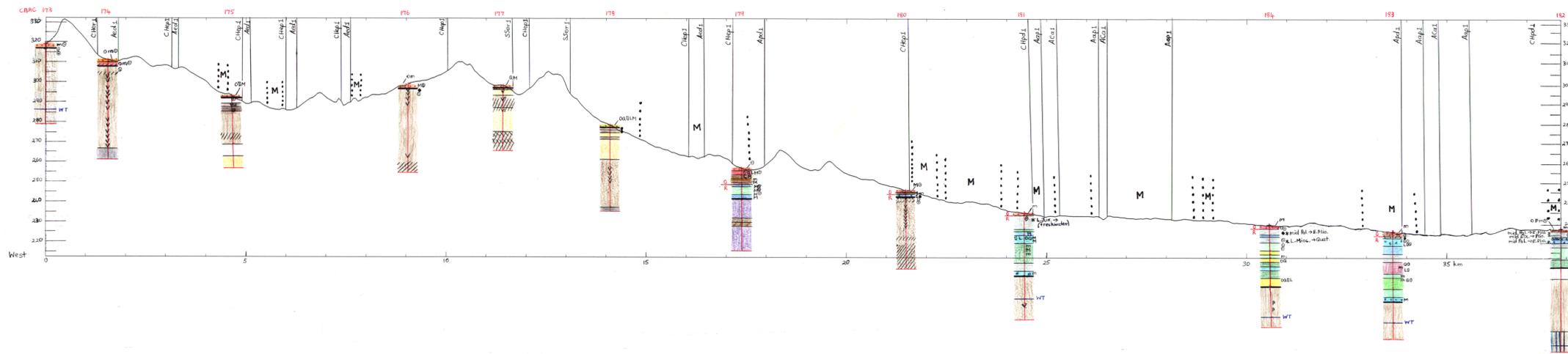
Traverse 2: Nymagee-Hermidale Road



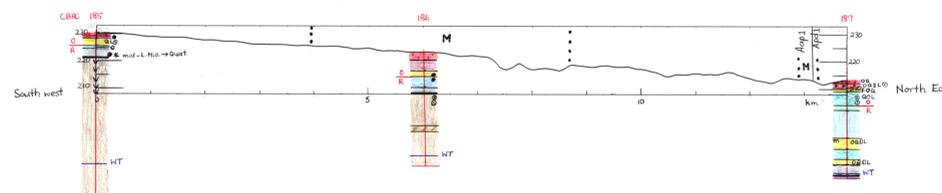
Traverse 3: Gilgai Road



Traverse 4: Peisley Road



Traverse 5: Pangee Road



REGOLITH LEGEND FOR DRILL HOLE PROFILES

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| <ul style="list-style-type: none"> Interpreted landsurface Traverse inflection with change in direction Drill hole location and CBAC number (Sagar Barrow) Water table | <ul style="list-style-type: none"> Transported-In situ Regolith-form unit symbol and boundary Magnetic sediments in strike-slip lines from aeromagnetic imagery Redox front (O-oxidised, R-reduced) |
| <p>TRANSPORTED</p> <ul style="list-style-type: none"> Gravel Gravel, sand Gravel, sand, grey clay Gravel, brown clay Sand Sand, brown clay Sand, grey clay Sand, gravel Sand, brown clay, gravel Sand, grey clay, gravel Brown clay Brown clay, sand Grey clay, sand Brown clay, gravel Grey clay, sand, gravel Silt Flooding quartz grains in clay | <p>IN SITU</p> <ul style="list-style-type: none"> Sandstone Phyllite/siltstone Sandy phyllite/siltstone Micaceous sandstone Black shale Volcanics Indeterminate lithology Bleached sandstone Bleached phyllite/siltstone Bleached saproite Phyllite/siltstone Volcanics Chert |
| <p>CLASTS / LAG</p> <ul style="list-style-type: none"> Angular - subangular quartz Rotated - sub rounded quartz Angular - sub angular lithics Rotated - sub rounded lithics Ferrous lithics; S siliceous lithics Chert Major magnetite; or minor magnetite | <p>INDURATION</p> <ul style="list-style-type: none"> Siliceous induration Ferrous induration Fe staining Pink saproite Major carbonate Minor carbonate <p>OTHER</p> <ul style="list-style-type: none"> Quartz vein Polytypy date/environment |
- *Gravel: very coarse sands (1-2mm) → granules (2-4mm) → pebbles (4-64mm)