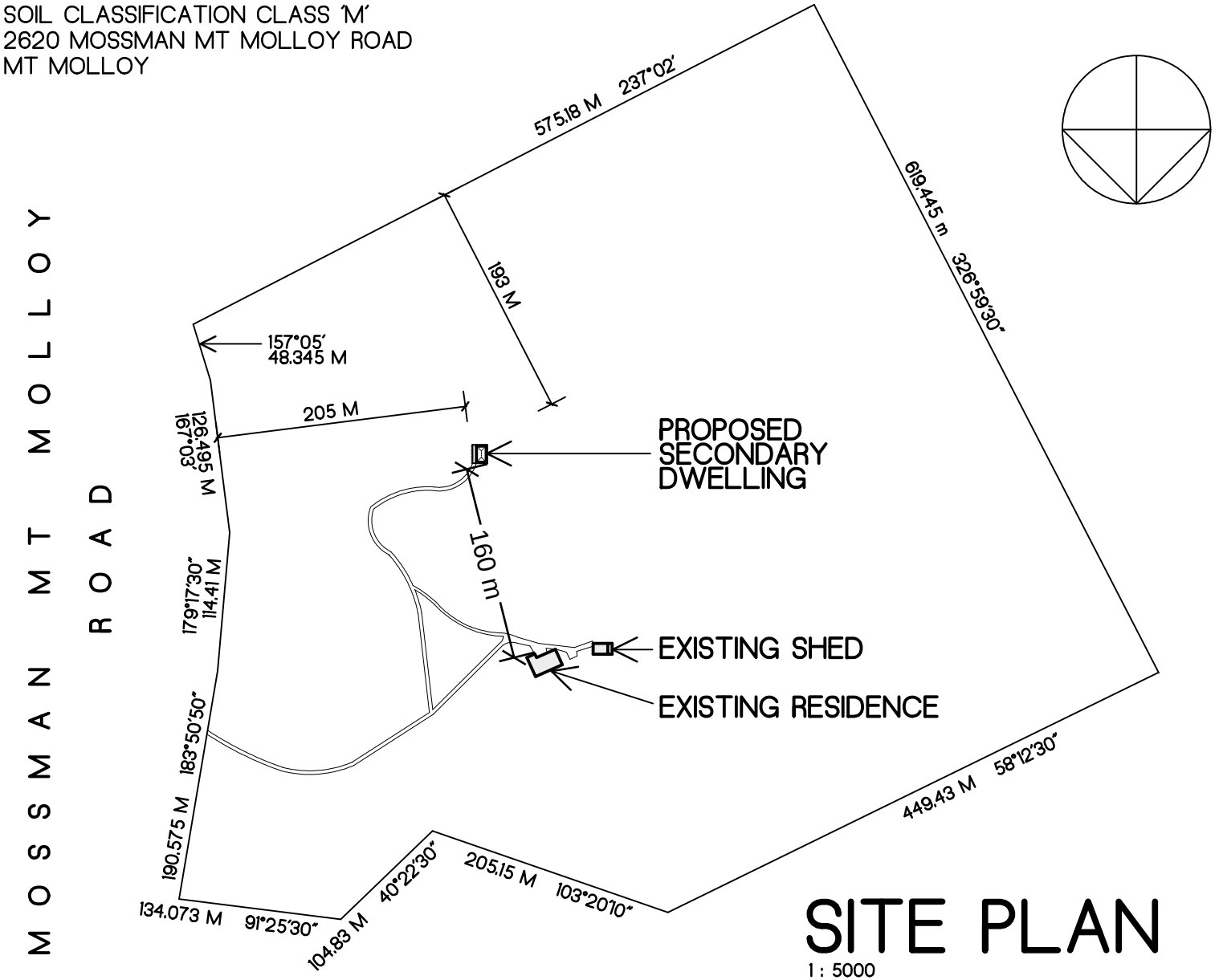


BUILDING PLATFORM PREPARATION

- 1. AN AREA APPROXIMATELY 2000 PAST THE BUILDING LINES IS TO BE STRIPPED OF ALL TOPSOIL AND ALL ORGANIC MATTER ETC. IS TO BE GRUBBED OUT LEAVING FIRM STABLE MATERIAL ONLY. ALL TOP SOIL CAN BE STOCKPILED ON SITE FOR LATER USE IN LANDSCAPING.
- 2. ANY TREE STUMPS UNDER THE PLATFORM ARE TO BE REMOVED AND THE RESULTANT HOLES ARE TO BE BACKFILLED WITH APPROVED NON-PLASTIC FILL MATERIAL IN COMPACTED LAYERS NOT EXCEEDING 150 mm TO 98 % S.R.D.D.
- 3. THE BUILDING PLATFORM SHALL THEN BE COMPACTED WITH A MINIMUM 10 TONNE VIBRATION ROLLER. THE USE OF VIBRATORY ROLLERS FOR EARTH WORKS COMPACTION MAY CAUSE SIGNIFICANT GROUND VIBRATION & CAREFUL SITE CONTROL, OR THE USE OF HEAVY STATIC COMPACTION PLANT WILL BE REQUIRED TO AVOID DAMAGE TO ADJOINING BUILDINGS.
- 4. ANY FILL IS TO BE SPREAD IN LAYERS NOT EXCEEDING 150 mm & COMPACTED WITH THE ROLLER TO 98% S.R.D.D AT OPTIMUM MOISTURE CONTENT.
- 5. THE BUILDING PLATFORM IS TO BE SHAPED TO ALLOW FOR 50mm MINIMUM SAND BEDDING UNDER BUILDING SLABS & TO ENSURE THAT IT DRAINS TO ITS PERIMETER AND SUCH DRAINAGE IS TAKEN AWAY FROM THE BUILDING PLATFORM AREA.
- 6. ON COMPLETION OF ROLLING, THE BUILDER SHALL ENGAGE A SOIL TESTER TO CARRY OUT A MINIMUM OF 4 PENETROMETER TESTS OVER THE SITE, AND THE RESULTS SHALL BE FORWARDED TO THE DESIGN ENGINEER FOR APPROVAL PRIOR TO PROCEEDING WITH CONSTRUCTION.
- 7. RE-SPREAD TOP SOIL TO OWNERS REQUIREMENTS
- 8. ALL WORKS SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RELEVANT AUTHORITIES & GENERALLY IN ACCORDANCE WITH A.S. 2870
- 9. THE CERTIFICATION OF THE FOOTINGS IS BASED ON A CLASS 'M' SITE CLASSIFICATION, MINIMUM SAFE BEARING CAPACITY 100 KPa,

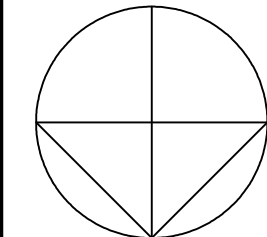
PROPERTY DESCRIPTION

LOT 32, SP 198626  
MAREEBA SHIRE COUNCIL  
C2 WIND CLASSIFICATION  
SOIL CLASSIFICATION CLASS 'M'  
2620 MOSSMAN MT MOLLOY ROAD  
MT MOLLOY



SITE PLAN  
1 : 5000

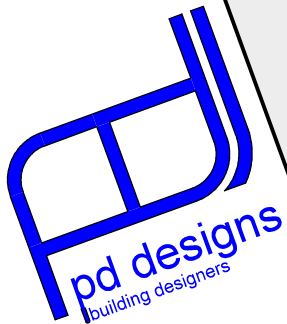
PRELIMINARY



WE HEREBY CERTIFY THE STRUCTURAL DETAILS AS SHOWN ON THESE DRAWINGS FOR CONSTRUCTION IN WIND CLASSIFICATION C2

**C.M.G. CONSULTING ENGINEERS**  
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lic. under QBCC Act 1991 - No. 1191543  
abn: 73 437 147 573  
acn: 143 382 899

Use figured dimensions in preference to scale. Check all dimensions on site before fabrication or building work.

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1 : 5000  
ON A3 SHEET

PROPOSED RESIDENCE FOR :  
**B. WILLIAMS**  
**LOT 32, MOSSMAN MT MOLLOY RD.**  
**MT MOLLOY**

MAY 2026

2707

WIND  
CLASSIFICATION

W7

OF 9

C2