

# 11 Cessnock Road Gillieston Heights NSW 2321

DA DEMOLISHING OF EXISTING BUILDING, AND THE CONSTRUCTION OF MEDICAL PRACTICE

LOT:1 DP:1272981 Site area : 1136 m2

### Demolition Work Plan

Overall Height of the structure APROX 6M

The type of building, structural support system and principle materials of construction FIBRO HOUSE ON TIMBER SALB

Demolition Scope of Works HOUSE AND AWNING

The proposed methods of demolition  
Proposed methods for handling and disposing of demolished materials in particular hazardous materials to Australian Standards.

Scaffolding will be used to gain access to the roof then roof tiles will be removed by hand. Roof framing will then be removed.

Heavy machinery will be utilised the removal of the brick footings main timber frame.

Dust will be controlled with wet techniques.

Licensed demolition specialists will manage the site at all times. The following signage will be put in place "Danger demolition works in progress. Do Not Enter."

Waste is to be stored in skip bins and removed regularly. Timbers, metal, roof tiles and bricks will be recycled at local facilities. Dust will be controlled with wet techniques.

Methods for controlling, maintaining access and egress to the workplace

Vehicle access will not be affected. There will be minimal impact on traffic in the street. There is clear access to the site and the street. The access to the building will be restricted by temporary fencing.

The proposed sequence of carrying out the demolition works and time estimate of stages.

The demolition work will be carried out in line with the Safe Work Method Statements.

The site supervisor will determine the timing for the project as it progresses.

The proposed hoardings, scaffolding and fencing and of any overhead sidewalk protection

Temporary site fencing will be installed to restrict access to the property.

Scaffolding will be erected at the rear of the property to gain access to the roof level to remove roof tiles and structure

Traffic Management Arrangements

There will be minimal impact on traffic in the street. Location and condition of services

All services will be located and isolated prior to any demolition works commencing.

Confined spaces  
No confined spaces are present on site

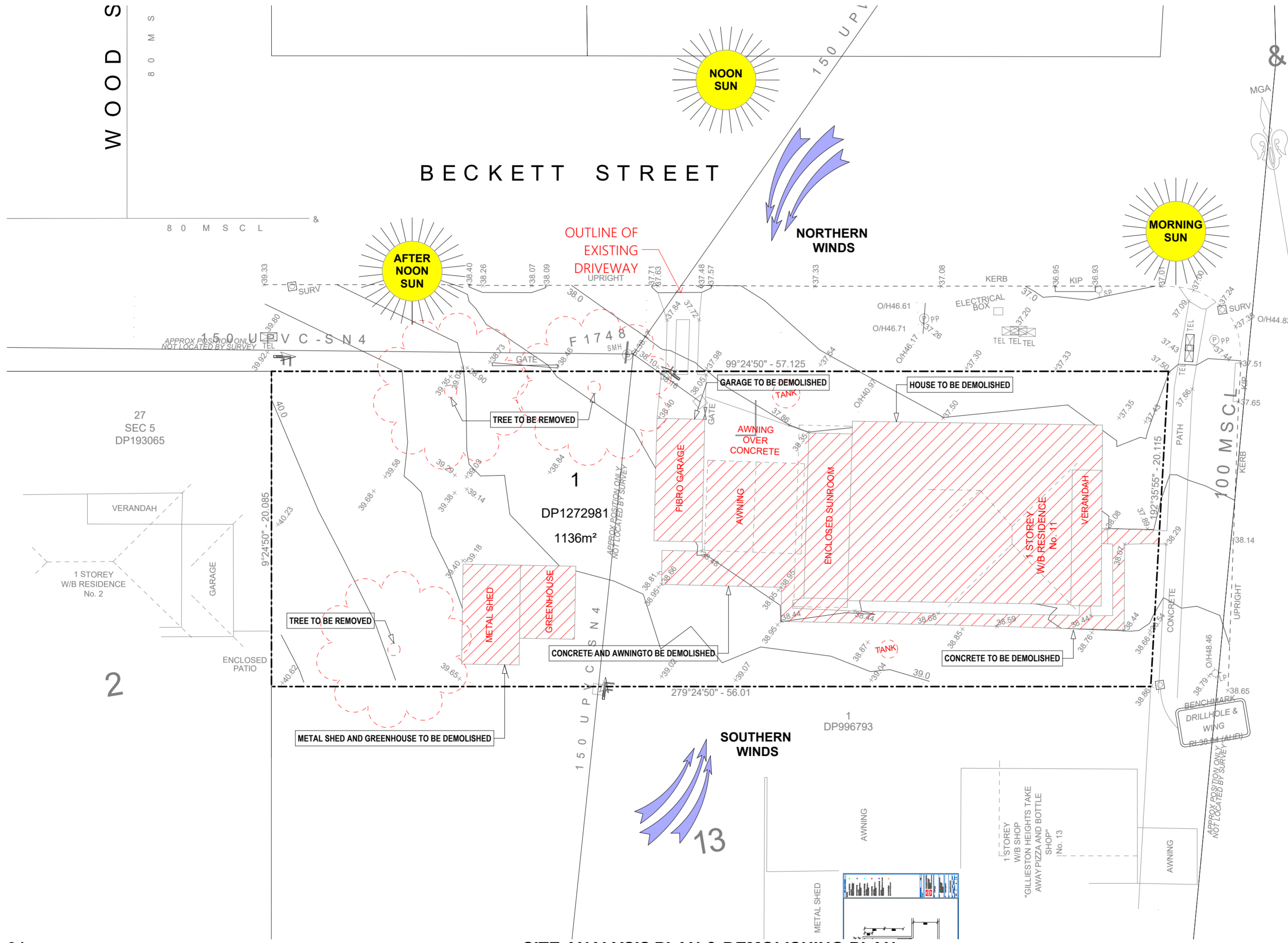
Emergency Arrangements  
Signage will be displayed on the temporary fencing at the front advising Emergency Contact Numbers. An Emergency Meeting Point will be identified at the Site Induction.

Development Standards

All demolition will be completed in compliance with AS 2601 2001: The demolition of structures and VH Transport Pty Ltd SWMS and procedures.

Air and Noise  
Watering down will be completed with a spray hose where necessary. All work will be completed between the hours of 7am to 6pm and noise will be minimized as much as possible.

Erosion and Sediment Control  
Dust will be controlled with water spraying. The footpath will be swept clean wherever necessary. Sand bags will be placed in gutters and surrounding drains as per Sediment Control Plan



CESSNOCK ROAD

ISSUE	REVISION	DATE
A	INITIAL SUBMISSION	12/12/2023
B	INTERNAL LAYOUT AMENDMENT	16/01/2024

<b>PROJECT:</b>	11 Cessnock Road Gillieston Heights NSW 2321
<b>CLIENT:</b>	Doctors&Co
<b>PROJECT No.:</b>	014-23

<b>DRAWING No:</b>	3 OF 11
<b>DATE:</b>	12/12/2023
<b>SCALE:</b>	AS SHOWN @A3
<b>DRAWN:</b>	HM
<b>CHECKED:</b>	AA

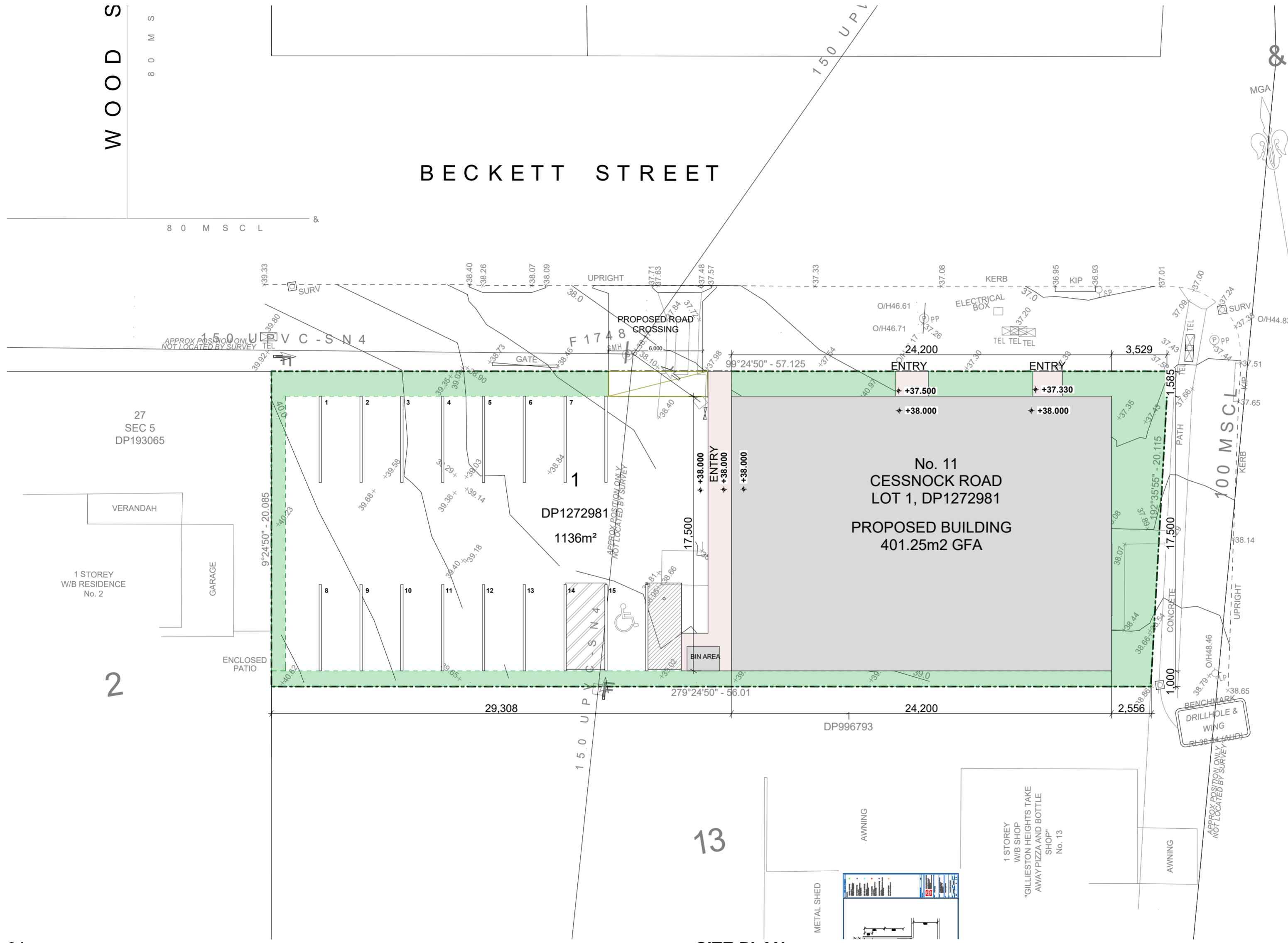
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- NOTE:**
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS AND SPECIFICATIONS AND OTHER WRITTEN INSTRUCTIONS.
  - DIMENSIONS SHALL NOT BE OBTAINED BY SCALING FROM DRAWINGS.
  - REFER TO ARCHITECTS FINAL DRAWINGS.
  - BUILDER SHALL CHECK ALL RELEVANT DIMENSIONS ON SITE.
  - REFER ANY DISCREPANCY TO THE ENGINEER/ARCHITECT.
  - IF IN DOUBT - ASK.
  - MATERIALS AND WORKMANSHIP SHALL COMPLY WITH THE APPROPRIATE SAA SPECIFICATIONS OR CODE AND WITH THE REQUIREMENTS OF THE RELEVANT LOCAL AUTHORITY.
  - DURING CONSTRUCTION THE STRUCTURE SHALL BE MAINTAINED IN A STABLE CONDITION AND NO PART SHALL BE OVERSTRESSED. THE BUILDER SHALL BE RESPONSIBLE FOR ANY DAMAGE TO THE WORKS DURING CONSTRUCTION.
  - ALL DIMENSIONS ARE IN mm UNLESS OTHERWISE STATED.
  - CONCRETE QUALITY SHALL BE :-
    - F<sub>c</sub> SLUMP Max Agg CEMENT
    - SLABS :- 20 MPa 80 mm 20 mm "A"
    - PIERS :- 20 MPa N/A 20 mm "A"
  - REINFORCEMENT LAPS :- MESH :- 2 CROSSWIRES + 25 mm BARS :- Y12-450 mm / Y16-550 mm
  - COVER TO REINFORCEMENT :- SLAB ABOVE GROUND - TOP : 30 mm
    - BOTTOM : 30 mm
    - SLAB ON GROUND - 40 mm (ALL ROUND)
  - ALL REINFORCEMENT SHALL BE ADEQUATELY SUPPORTED IN ITS REQUIRED POSITION.
  - CONSTRUCTION JOINTS WHERE NOT SHOWN SHALL BE LOCATED TO THE OUT IN AS2870.1-1996 "RESIDENTIAL SLABS AND FOOTINGS". APPROVAL OF THE ENGINEER.
  - NO HOLES OR CHASES OTHER THAN THOSE SHOWN ON THE STRUCTURAL DRAWINGS SHALL BE MADE IN CONCRETE MEMBERS WITHOUT PRIOR APPROVAL OF THE ENGINEER.
  - INTERNAL AND EDGE BEAMS ARE DESIGNED TO REST ON NATURAL GROUND OR CONTROLLED FILL WITH A SAFE BEARING CAPACITY OF 100 KPa U.N.O.
  - PRIOR TO CONSTRUCTION OF THE SLAB OR FORMATION OF A CONTROLLED CUT/FILL BUILDING PLATFORM :-
    - (a) AN AREA EXTENDING AT LEAST 1.0 m BEYOND THE EDGE OF THE SLAB AND TO THE TOE OF ANY FILL BATTERS SHALL BE STRIPPED OF ALL ORGANIC MATTER AND ASSOCIATED TOPSOIL.
    - (b) THE SUBGRADE SHALL BE THOROUGHLY TRIMMED AND CONSOLIDATED.
  - THE SLAB SHALL BE LAID ON MAX 50 mm THICKNESS OF CONSOLIDATED LEVELLING SAND COVERED WITH A 0.2 mm THICK POLYTHENE VAPOUR BARRIER WITH ALL JOINTS PROPERLY LAPPED AND TAPED.
  - THE SLAB SHALL BE CURED BY ONE OF THE FOLLOWING METHODS :-
    - (a) WETTING TWICE DAILY FOR THE FIRST THREE DAYS.
    - (b) USING AN APPROVED CURING COMPOUND.
  - ALL CONCRETE SHALL BE MECHANICALLY VIBRATED AND SHALL BE CAREFULLY WORKED AROUND THE REINFORCEMENT AND INTO CORNERS OF FORMWORK.
  - THE OWNER'S ATTENTION IS DRAWN TO APPENDIX A OF AS2870.2-1996 "PERFORMANCE REQUIREMENTS AND FOUNDATION MAINTENANCE".
  - SLAB AND FOOTING DESIGN HAS BEEN BASED ON PRINCIPLES AS SET OUT IN AS2870.1-1996 "RESIDENTIAL SLABS AND FOOTINGS".

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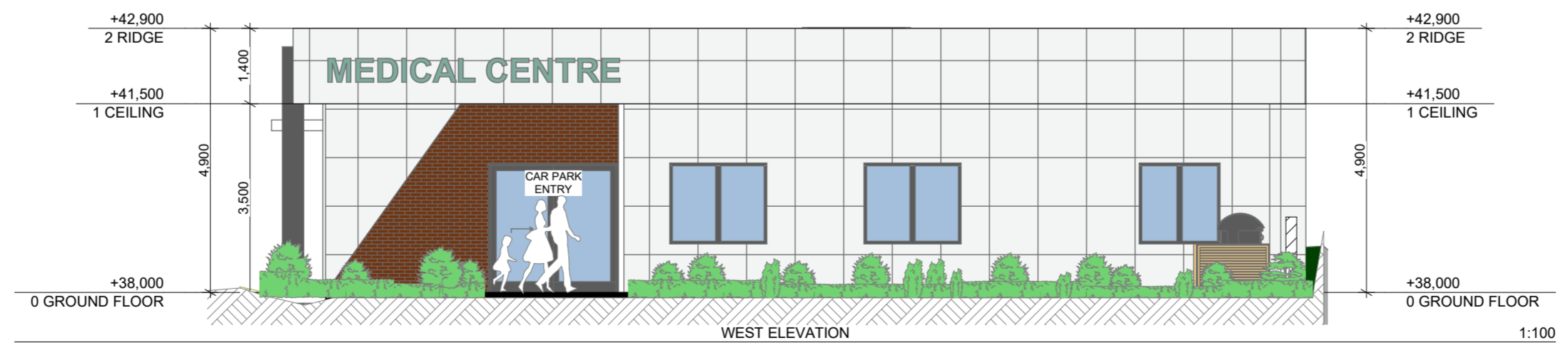
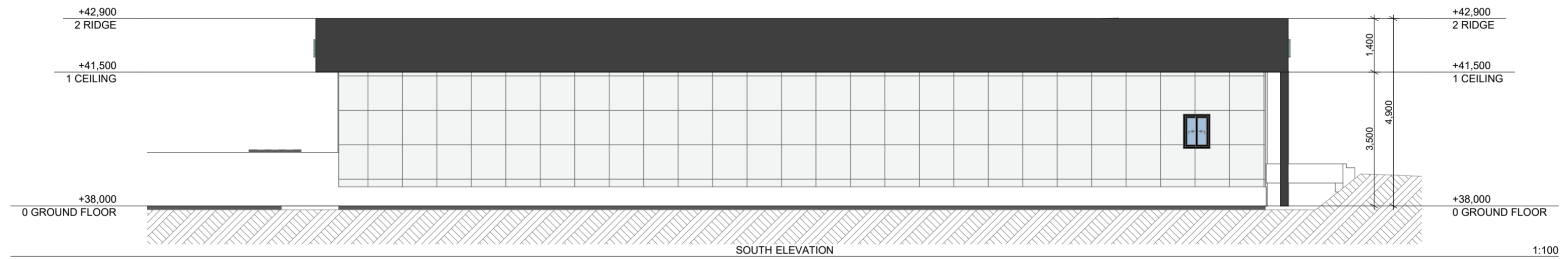
SITE PLAN

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<b>PROJECT No.:</b> 014-23	

<b>DRAWING No.:</b> 9 OF 11	<b>SCALE:</b> AS SHOWN @A3
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	<b>CHECKED:</b> AA

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