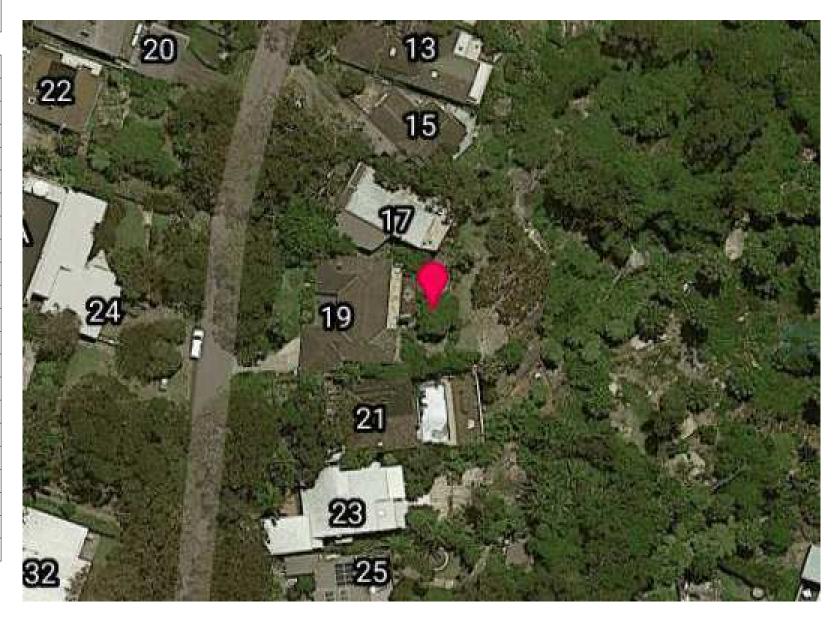


### DRAWINGS SCHEDULE

COVER PAGE	A000	A
SITE ANALYSIS PLAN	A001	Α
SITE PLAN	A002	Α
SITE COMPLIANCE PLAN	A003	Α
COMPARISON DRAWING	A004	Α
EXISTING/DEMO FLOOR PLAN	A100	Α
PROPOSED GROUND FLOOR	A101	Α
LOWER TERRACE	A102	Α
PROPOSED FIRST FLOOR	A103	Α
ROOF PLAN	A110	Α
NORTH AND EAST ELEVATIONS	A201	Α
SOUTH AND WEST ELEVATIONS	A202	Α
SECTIONS	A300	Α
SECTIONS	A301	Α
SECTIONS	A302	Α
SECTIONS	A303	Α
BASIX & COLOUR SCHEDULE	A401	Α
SHADOWS -21 June - 9AM	A501	Α
SHADOWS -21 June - 12 PM	A502	Α
SHADOWS - 21 June - 3PM	A503	Α
PERSPECTIVES	A602	Α
DRAINAGE PLAN	C101	Α



19 THE OUTLOOK - BILGOLA PLATEAU



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THE OUTLOOK

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COVER PAGE

MRS & MR BARBER

Date: DEC 2021

Job No. 20016





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SITE ANALYSIS PLAN

MRS & MR BARBER

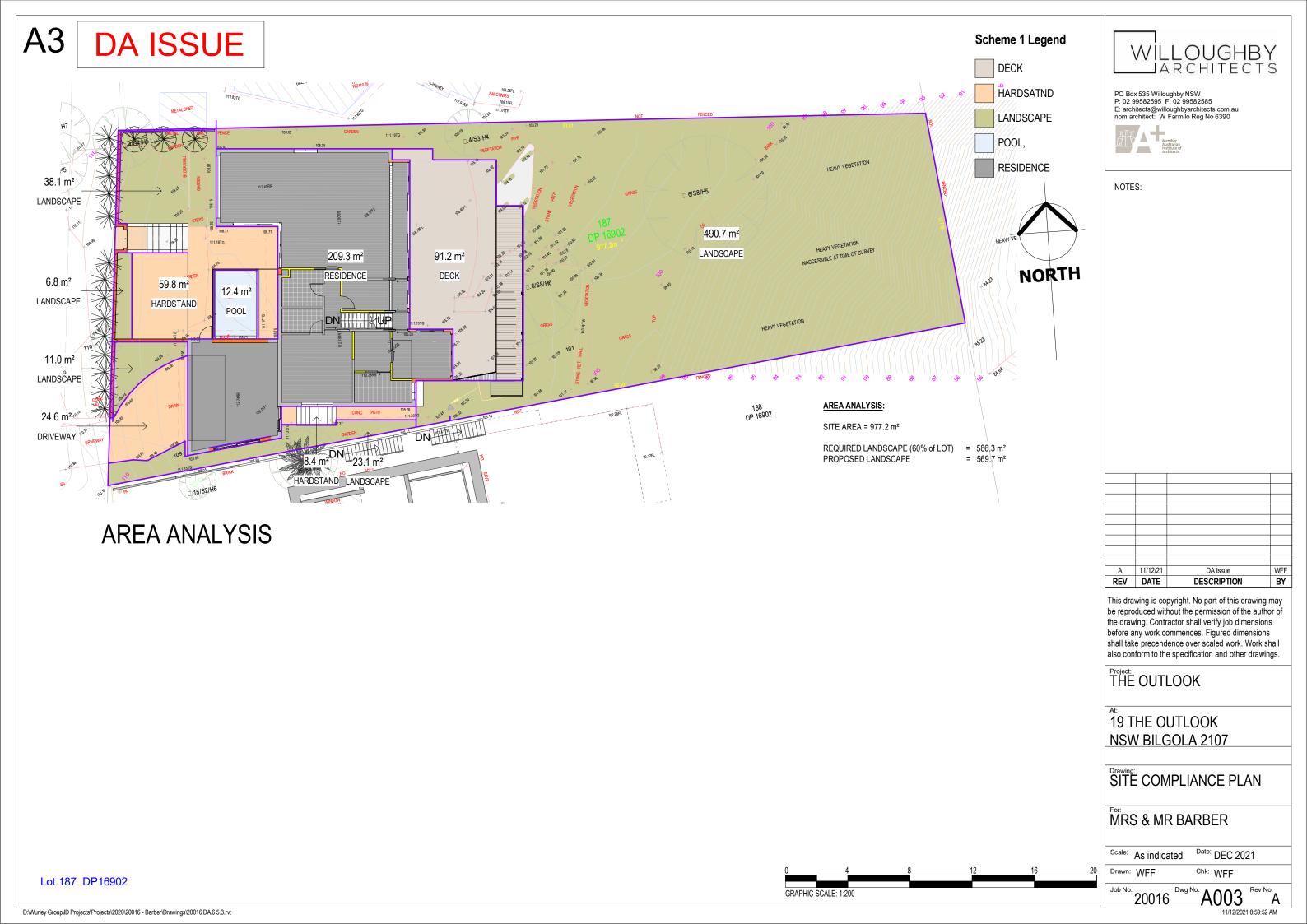
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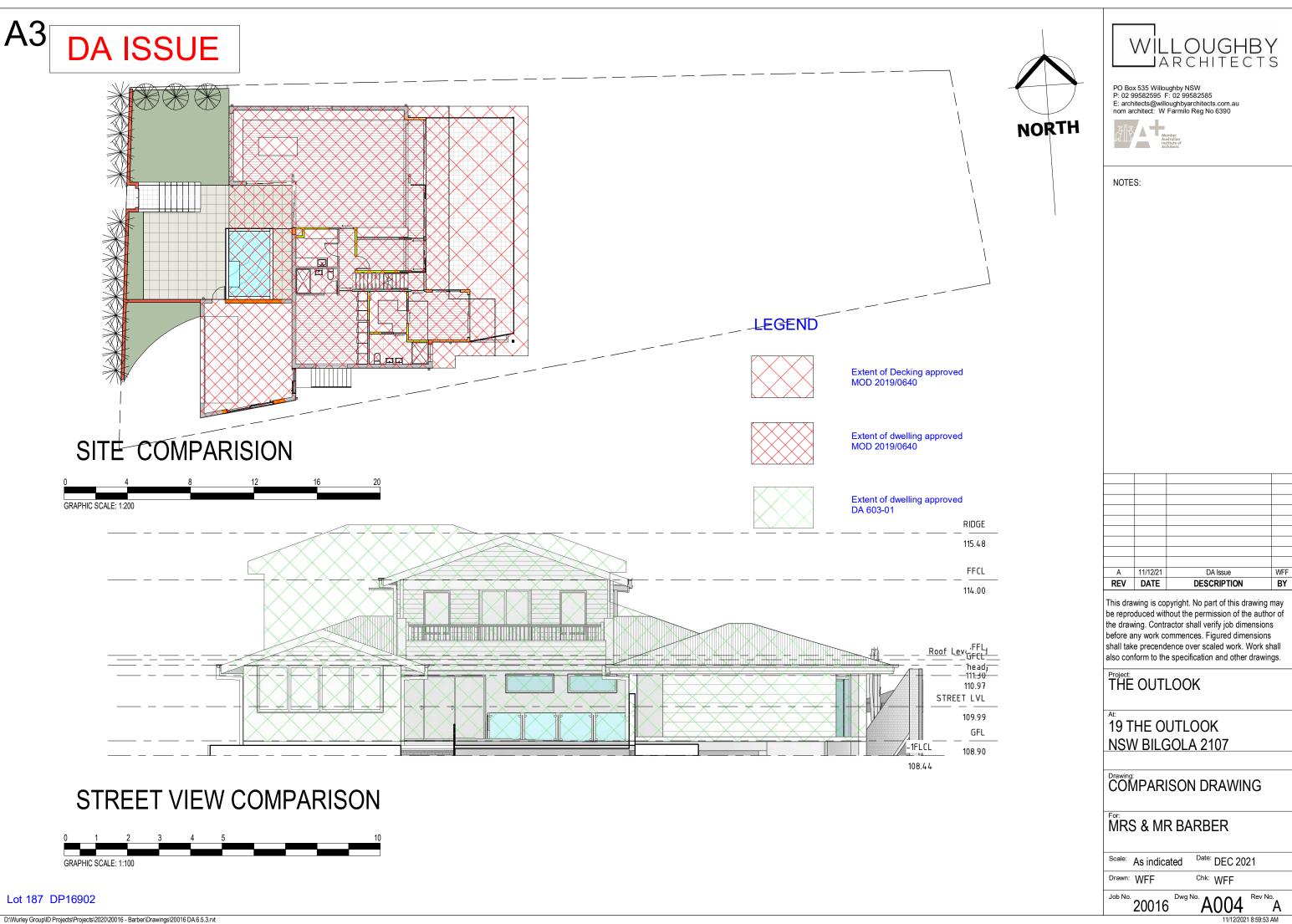
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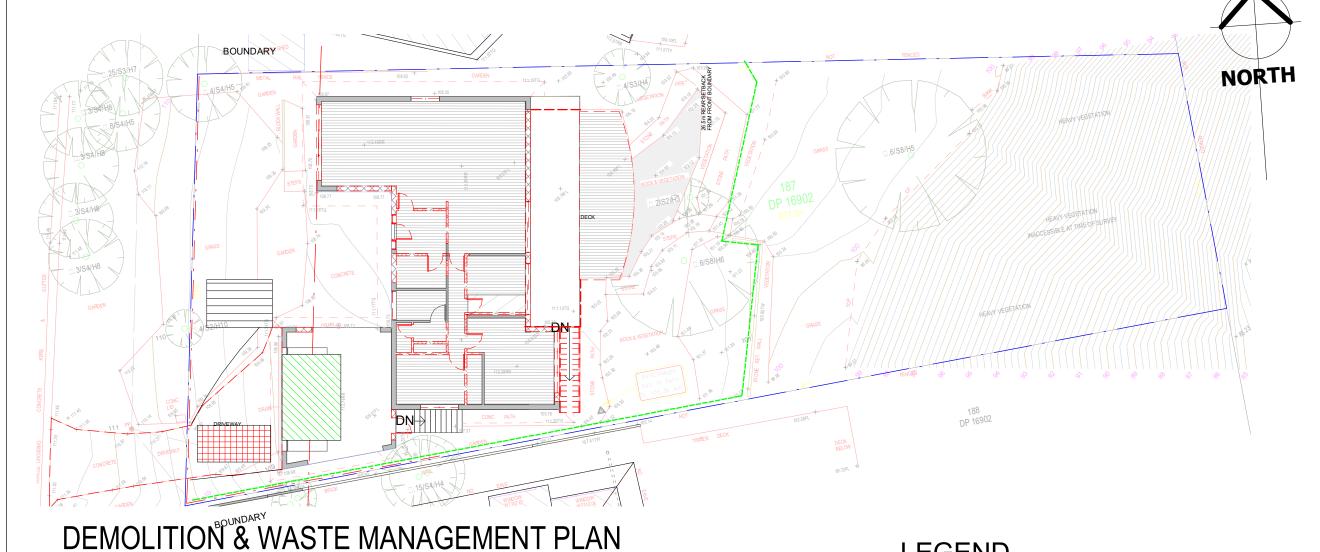
**A3 DA ISSUE** WILLOUGHBY LARCHITECTS NORTH PO Box 535 Willoughby NSW P: 02 99582595 F: 02 99582585 E: architects@willoughbyarchitects.com.au nom architect: W Farmilo Reg No 6390 26500 REAR SETBACK FROM FRONT BOUNDARY 30000 Member Australian Institute of Architects SETBACK FROM REAR BOUNDARY 51.913m NOTES: 3000 1370 DNHXIUP 188 DP 16902 DN 56167m A 11/12/21 DA Issue REV DATE DESCRIPTION SITE PLAN This drawing is copyright. No part of this drawing may be reproduced without the permission of the author of the drawing. Contractor shall verify job dimensions before any work commences. Figured dimensions shall take precendence over scaled work. Work shall also conform to the specification and other drawings. Project: THE OUTLOOK 19 THE OUTLOOK **NSW BILGOLA 2107** SITE PLAN MRS & MR BARBER Scale: 1:200 Date: DEC 2021 Chk: WFF Drawn: WFF Lot 187 DP16902 Job No. 20016

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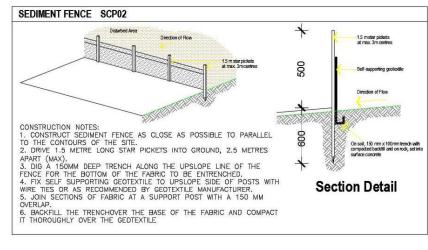




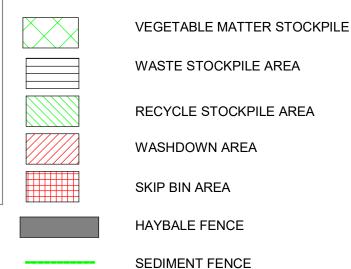
# **DA ISSUE**



- 1. Sediment and Erosion Controls must be in place before works are commencenced on site
- 2. Material from site is not to be tracked onto the road by vehicles entering or leaving the site. At the end of each working day all Dust /Dirt or other Sediment shall be swept off the road and contained within the site.
- 3. Sediment and erosion controls must be inspected daily and defects repaired.
- 4. Provide Sediment and erosion controls at the stormwater outlet.
- 5. ALTERNATE OPTIONS: The use of other forms of sediment control are allowable, other than the detail of this page, with the approval of the certifying authority.
- 6. Separate out all materials into stockpiles as indicated on the plan. Not these locations are to be managed throughout the project to allow for the optimum work area.
- 7. Asbestos Materials (or suspected aesbestos materials) must be demolished and removed from site by a Specialist Contractor in accordance with Workcovers "Code of practice"



### **LEGEND**





CONSTRUCTION FENCE



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NOTES:

### **DEMOLITION LEGEND**

REMOVED ELEMENTS



DEMOLISHED WALLS/ELEMENTS DEMOLISH/ EXCAVATE AREA

SECURITY FENCE

SEDIMENT FENCE

ARCHITECTURAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH RELEVANT ENGINEERS DESIGN AND DETAILS.

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THE OUTLOOK

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EXISTING/DEMO FLOOR PLAN

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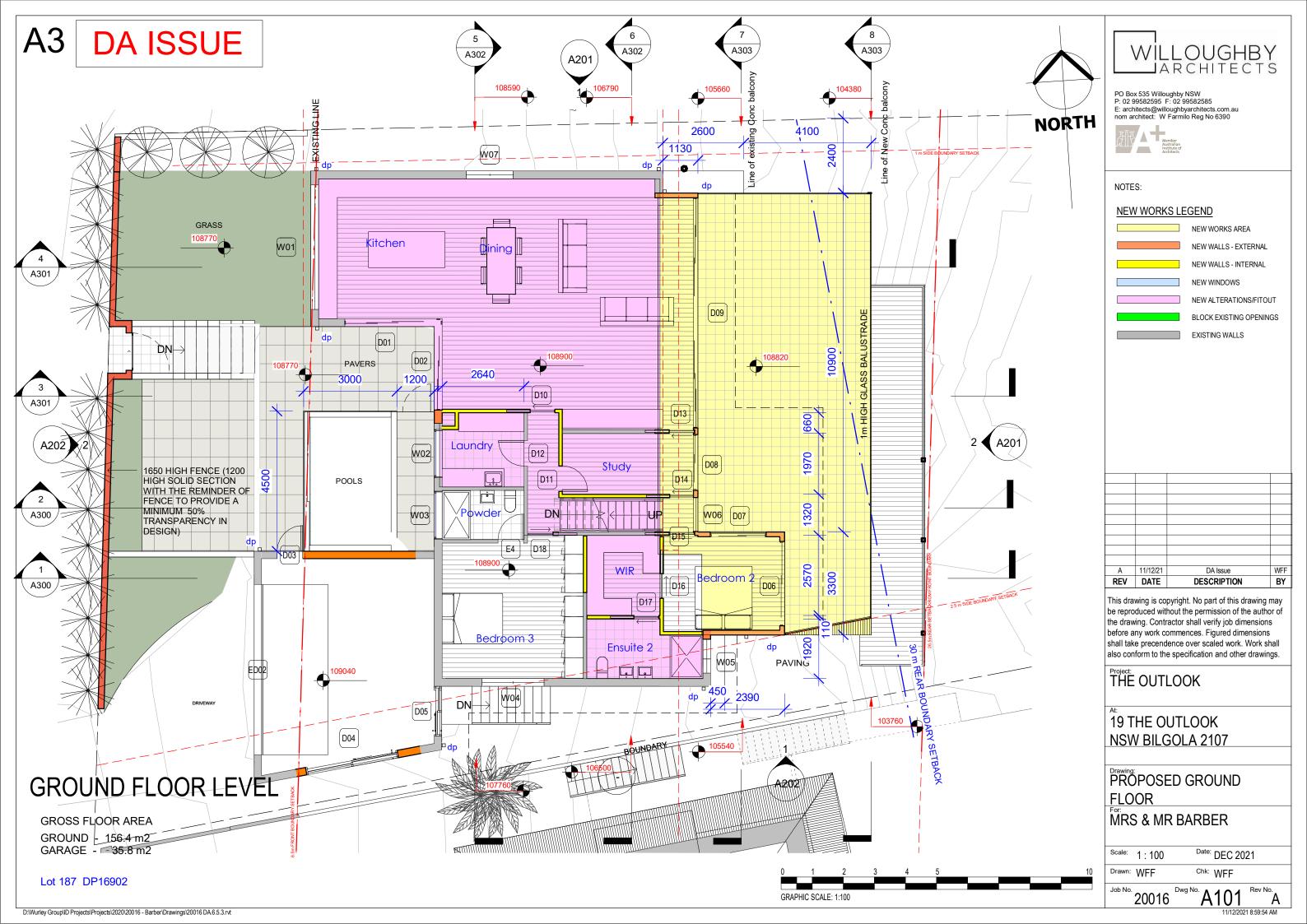
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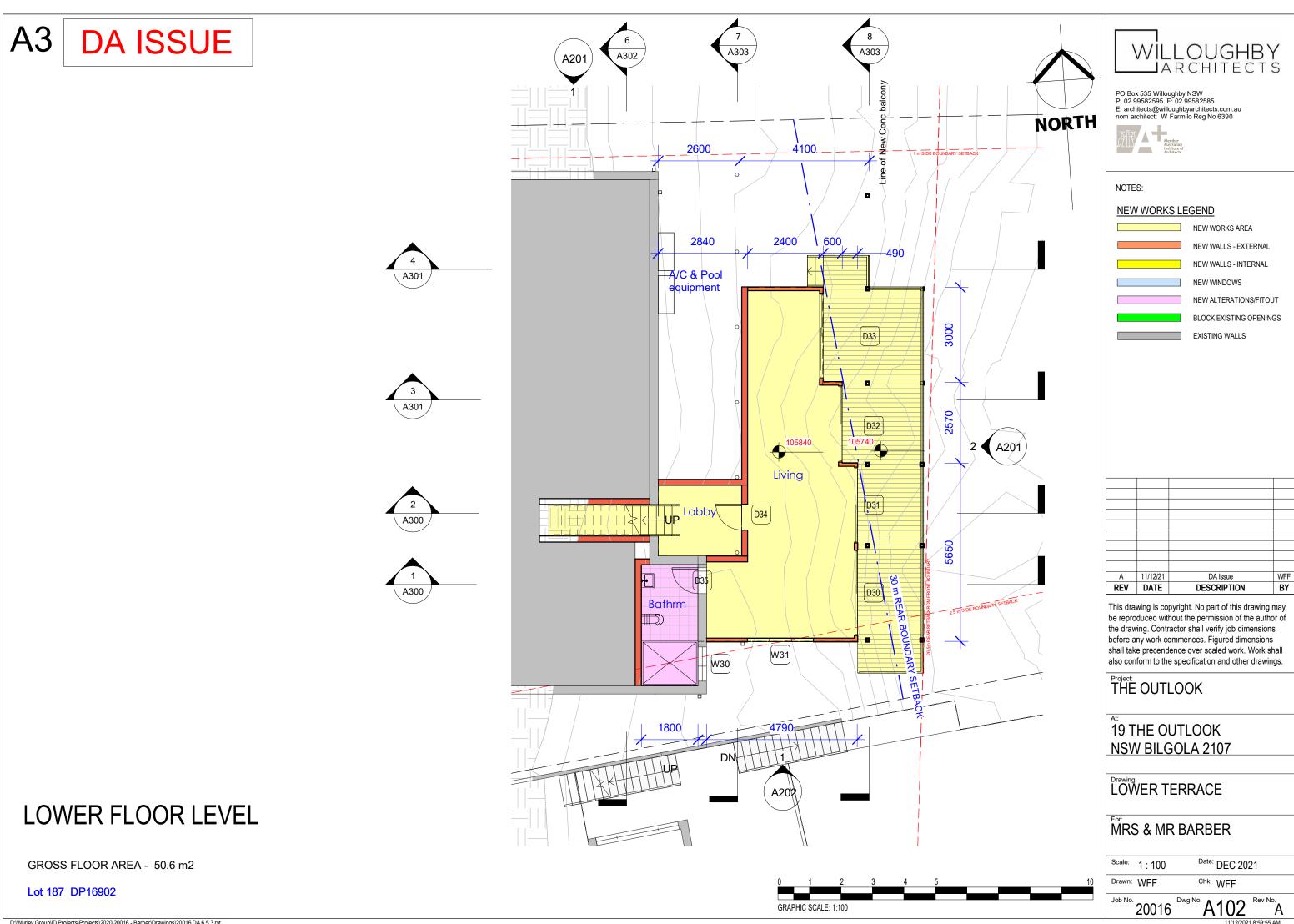
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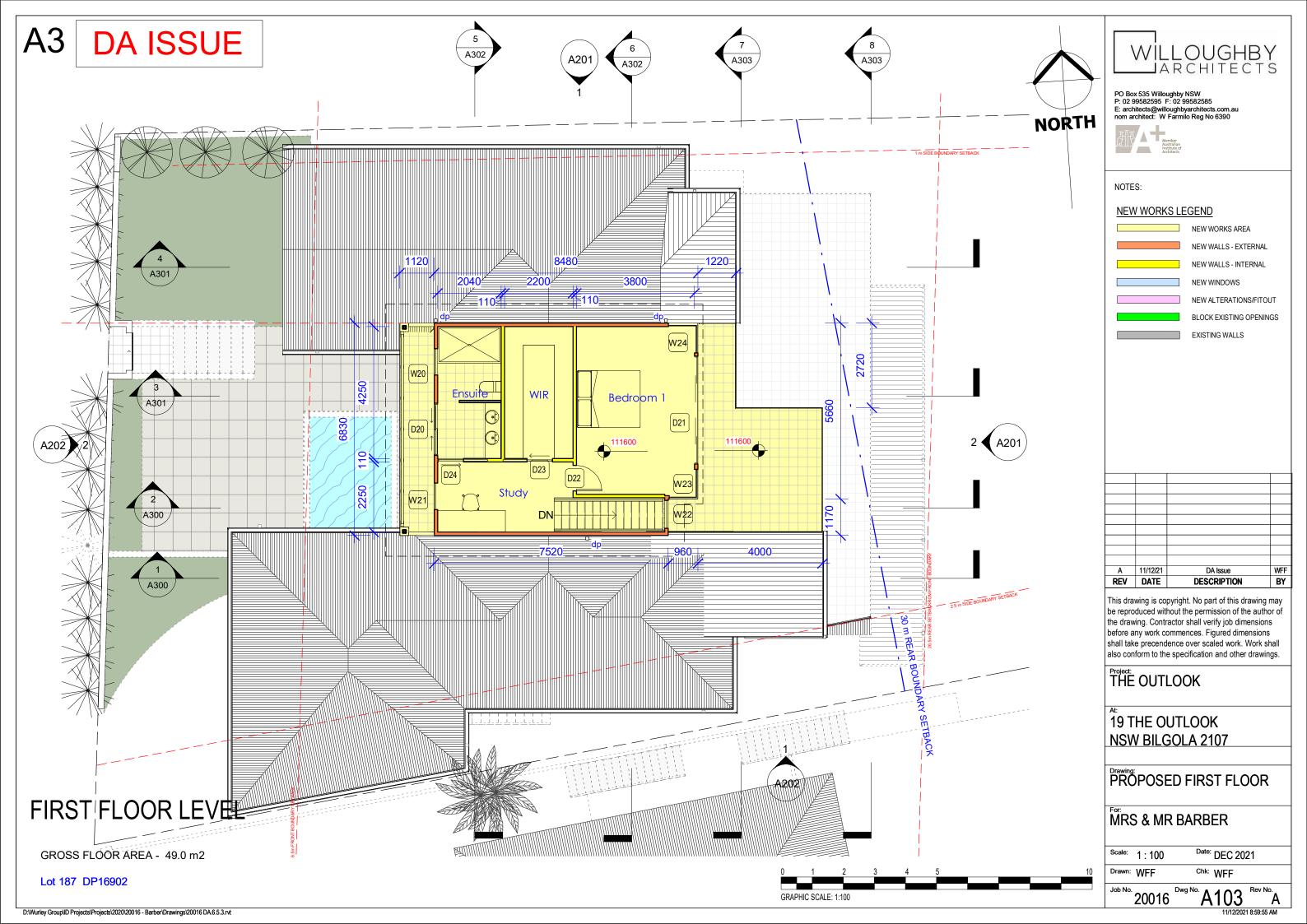
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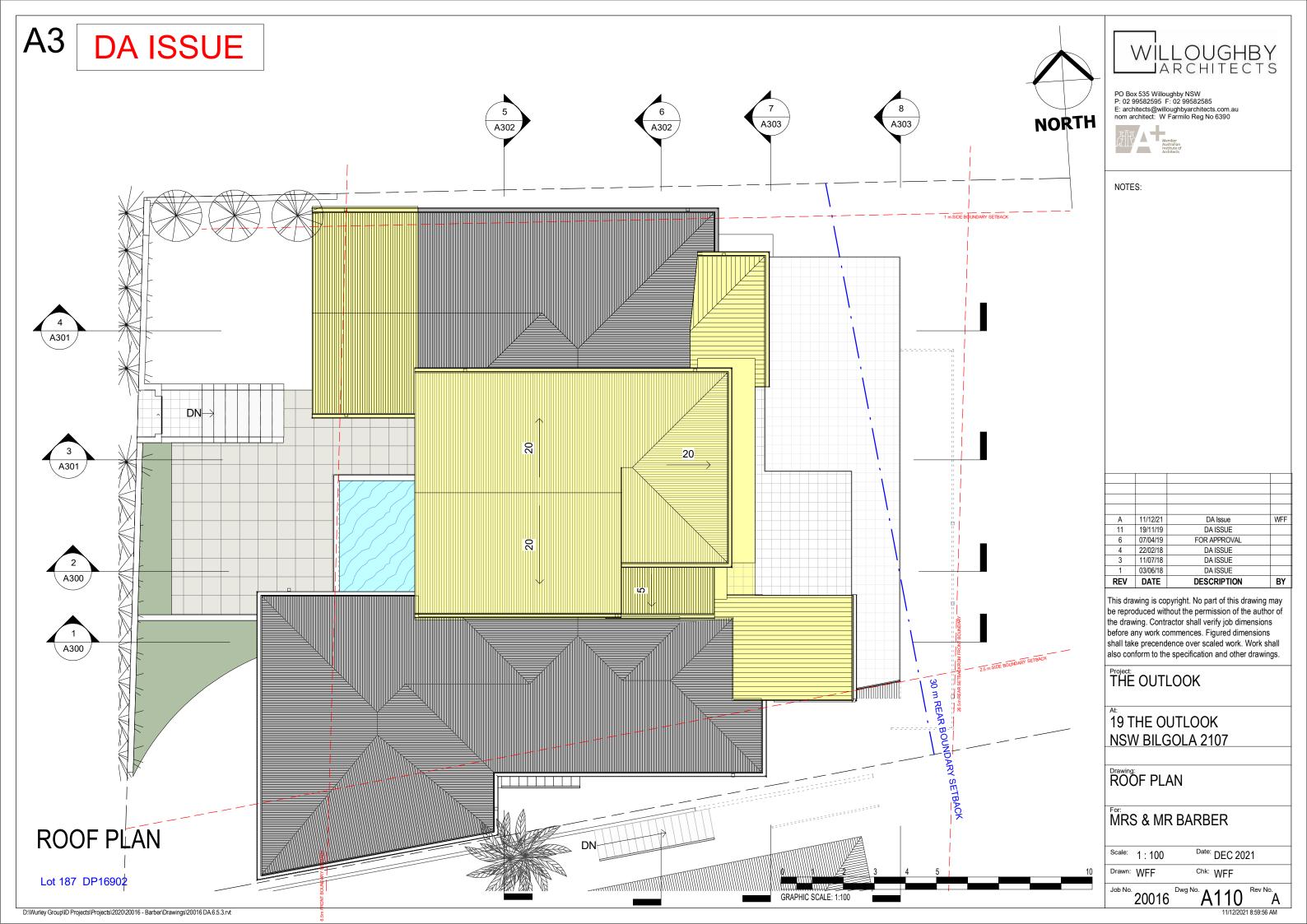
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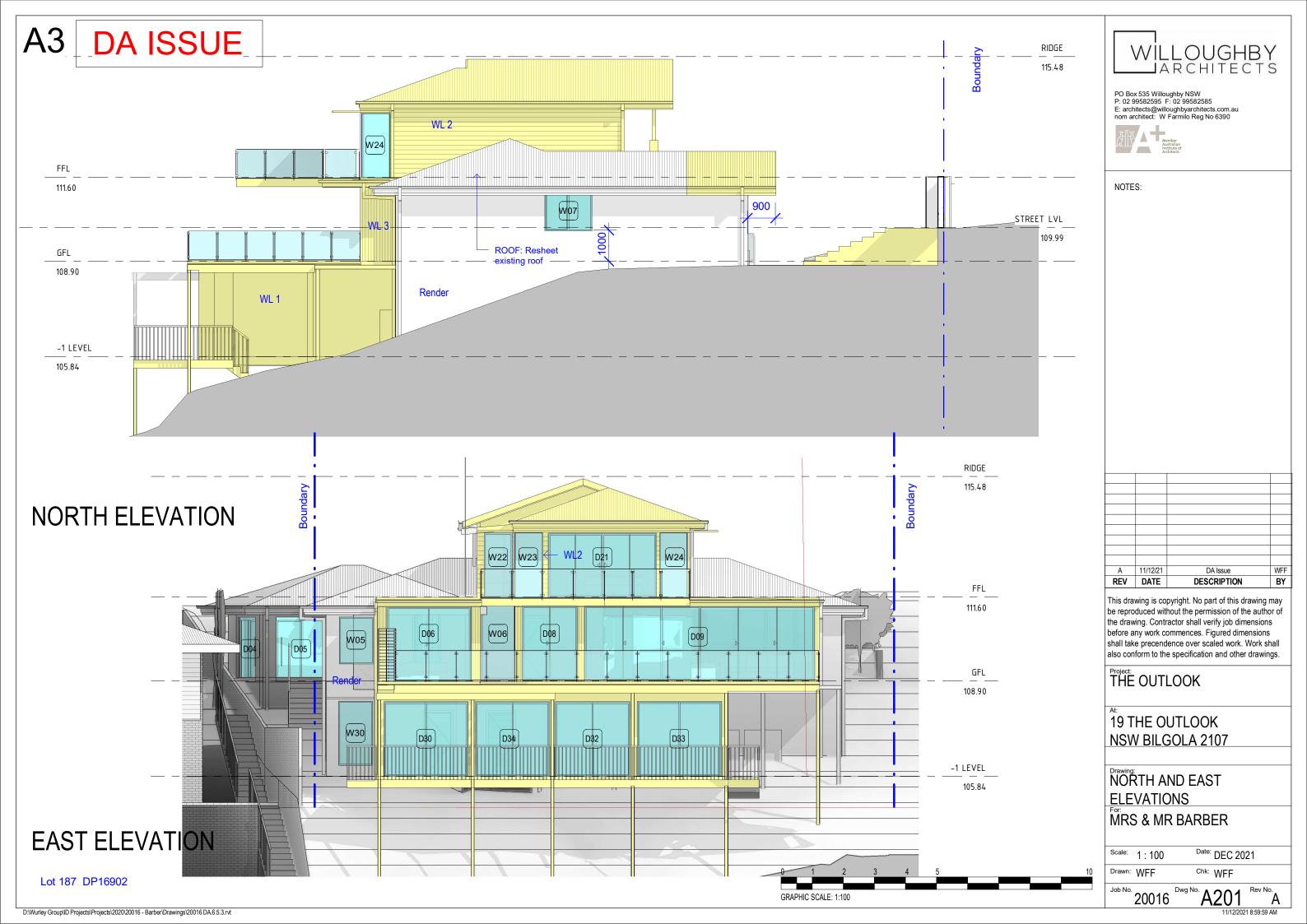


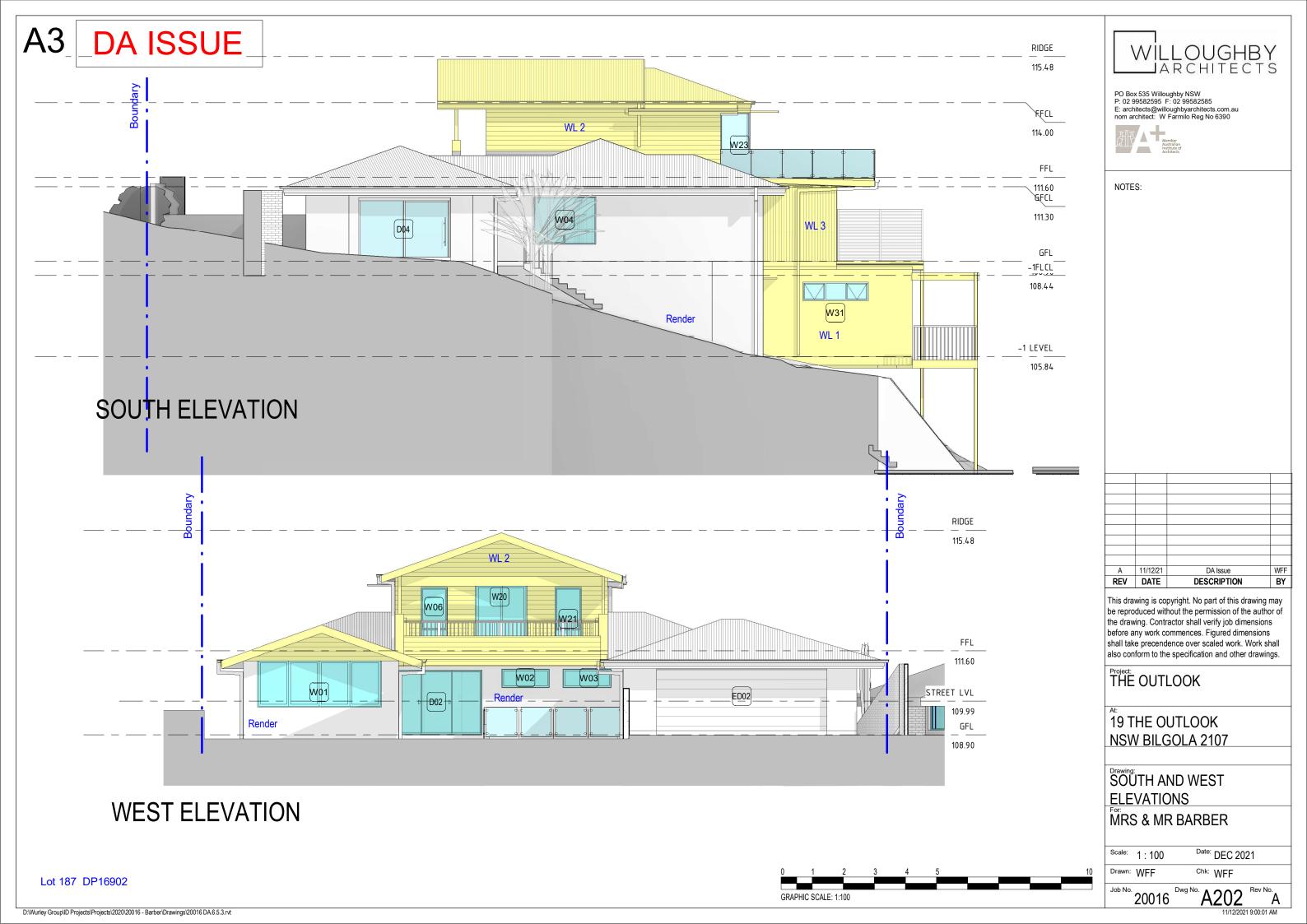


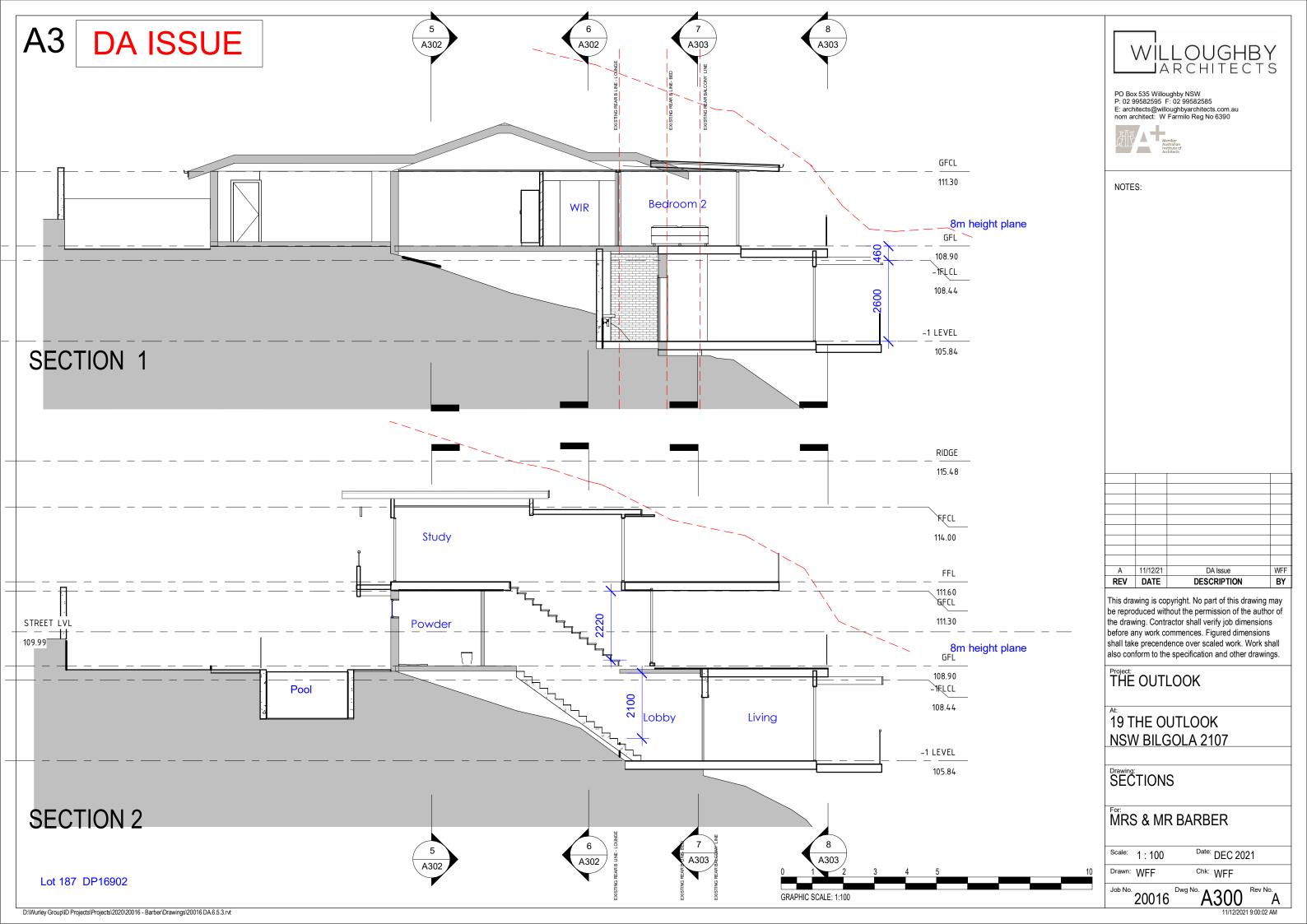
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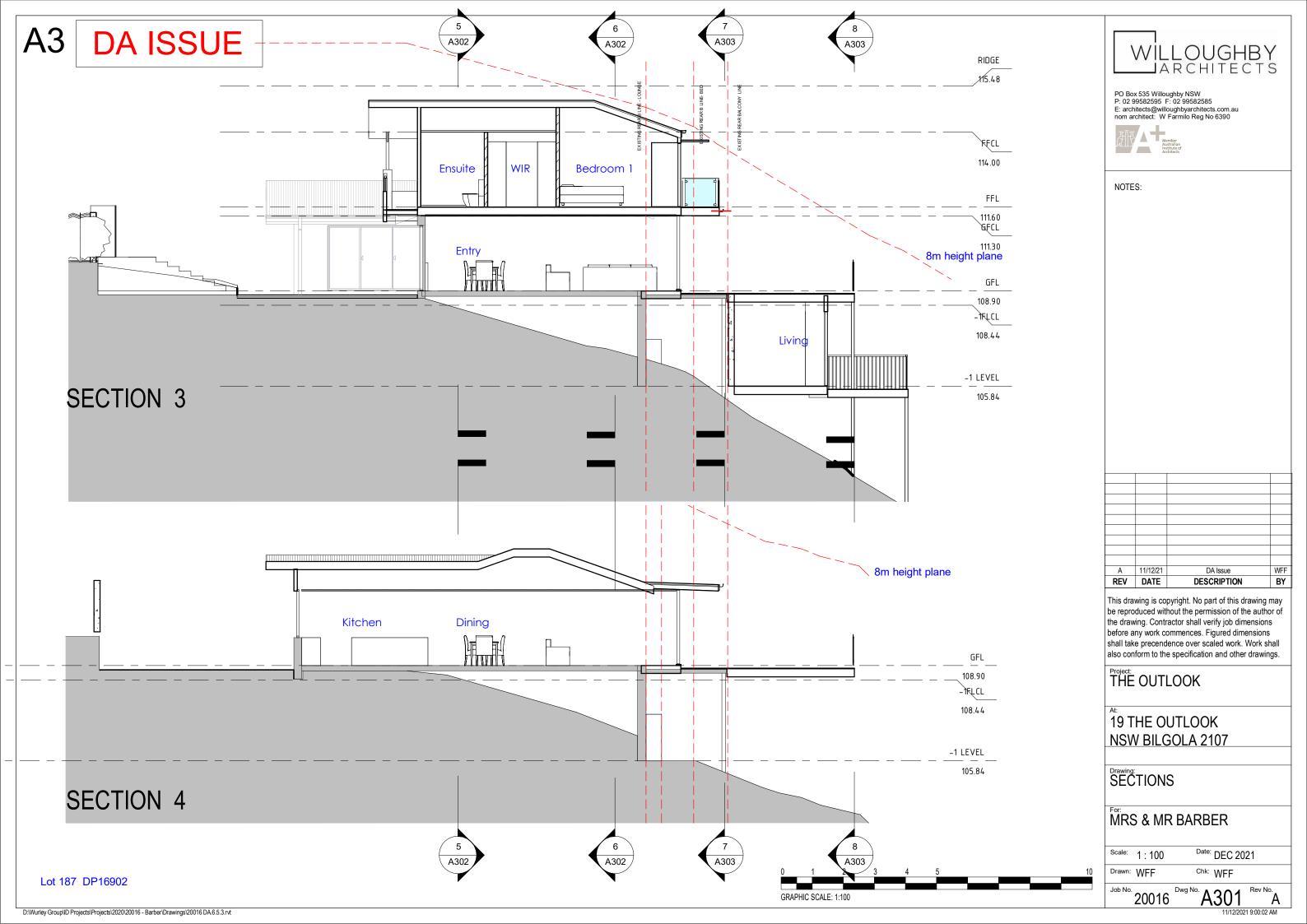


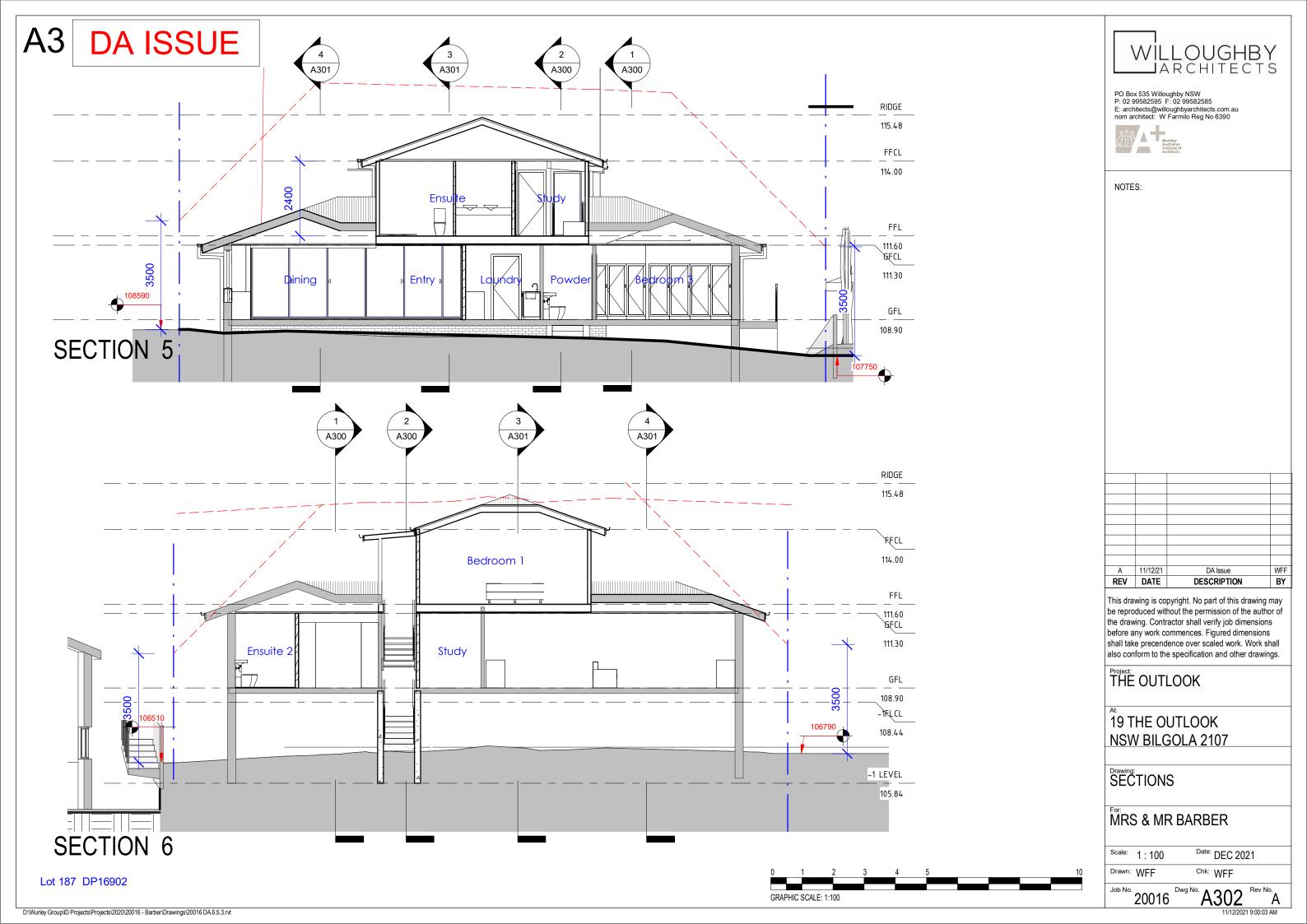


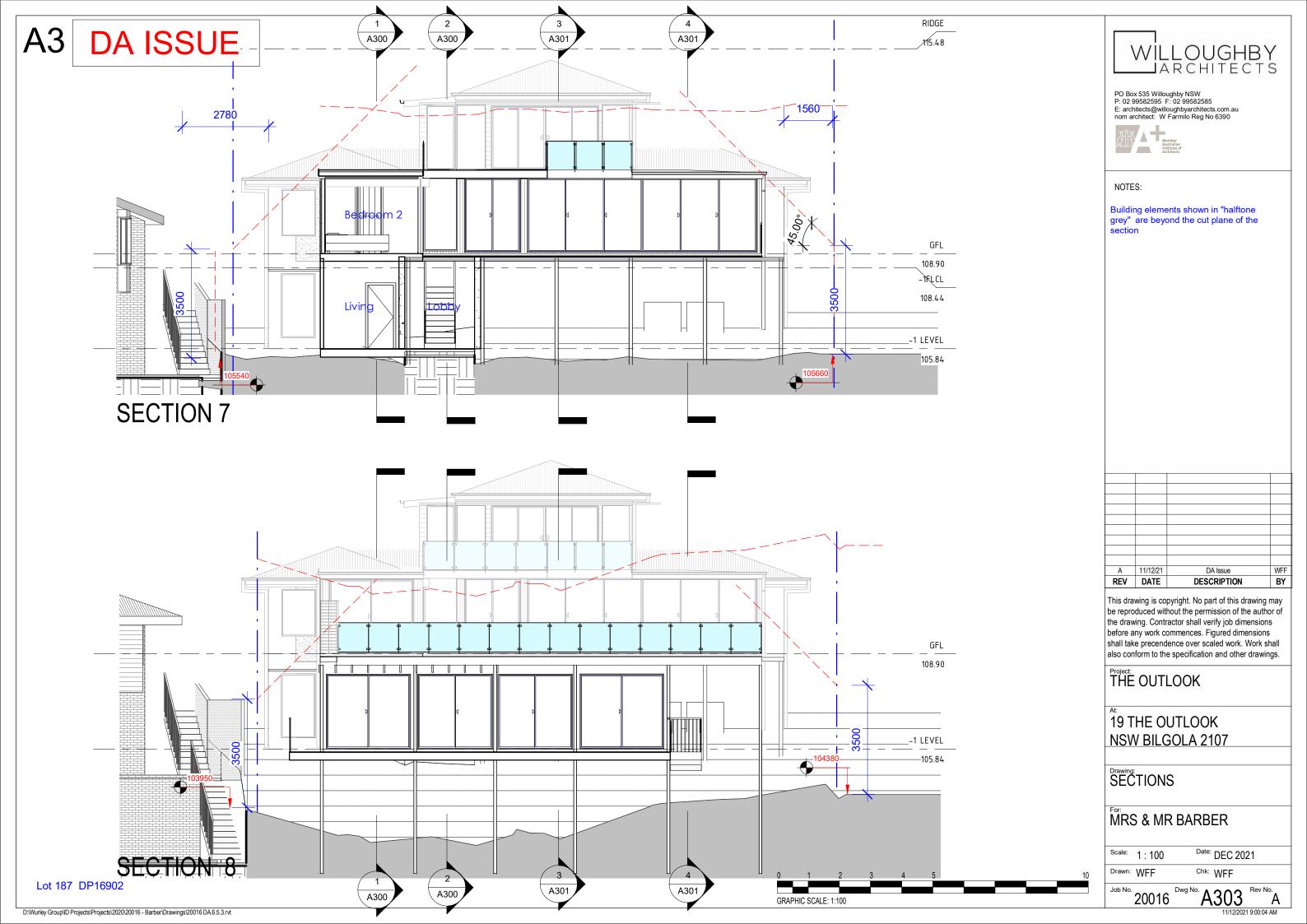












Pool and Spa

#### Rainwater tank

The applicant must install a rainwater tank of at least 912 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities

The applicant must configure the rainwater tank to collect rainwater runoff from at least 250 square metres of roof area.

The applicant must connect the rainwater tank to a tap located within 10 metres of the edge of the pool.

### Outdoor swimming pool

The swimming pool must be outdoors

The swimming pool must not have a capacity greater than 30 kilolitres

The swimming pool must have a pool cover.

The applicant must install a pool pump timer for the swimming pool.

The applicant must install the following heating system for the swimming pool that is part of this development: solar (gas boosted).

Fixtures and systems

#### Hot water

The applicant must install the following hot water system in the development; gas instantaneous.

The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.

#### **Fixtures**

The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.

The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.

The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.

### Insulation requirements

The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m2, b) insulation specified is not required for parts of altered construction where insulation already exists.

Construction	Additional insulation required (R-value)	Other specifications
concrete slab on ground floor.	nil	
suspended floor with enclosed subfloor: framed (R0.7).	R0.60 (down) (or R1.30 including construction)	
floor above existing dwelling or building.	nil	
external wall: brick veneer	R1.16 (or R1.70 including construction)	
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)	
flat ceiling, pitched roof	ceiling: R3.00 (up), roof: foil/sarking	dark (solar absorptance > 0.70)
raked ceiling, pitched/skillion roof: framed	ceiling: R3.00 (up), roof: foil/sarking	dark (solar absorptance > 0.70)
flat ceiling, flat roof: framed	ceiling: R3.00 (up), roof: foil/sarking	dark (solar absorptance > 0.70)

AREA	COLOUR
Roof	Colourbond Dark Grey
Walls	Mid Grey
Windows	Aluminium

As per Pittwater DCP D 3.3 Building Colours

Lot 187 DP16902

Colour Schdule

#### Glazing requirements

Windows and glazed doors

The applicant must install the windows, glazed doors and shading devices, in accordance with the specifications listed in the table below. Relevant overshadowing specifications must be satisfied for each window and glazed door.

The following requirements must also be satisfied in relation to each window and glazed door:

Each window or glazed door with standard aluminium or timber frames and single clear or toned glass may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions.

Each window or glazed door with improved frames, or pyrolytic low-e glass, or clear/air gap/clear glazing, or toned/air gap/clear glazing must have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions. The description is provided for information only. Alternative systems with complying U-value and SHGC may be substituted.

For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.

For projections described as a ratio, the ratio of the projection from the wall to the height above the window or glazed door sill must be at

Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.

Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.

Pergolas with adjustable shading may have adjustable blades or removable shade cloth (not less than 80% shading ratio). Adjustable blades must overlap in plan view.

Window / door	Orientation	Area of	Oversha	adowing	Shading device	Frame and glass type
no.	p. glass Height Distance inc. (m) (m) (m2)					
W1	W	6.2	0	0	eave/verandah/pergola/balcony >=750 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W2	W	1	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W3	W	1	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W4	S	3.1	0	0	eave/verandah/pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W5	E	1.65	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W6	E	2.7	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

W3	W	1	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W4	s	3.1	0	0	eave/verandah/pergola/balcony >=600 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W5	E	1.65	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W6	E	2.7	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W7	N	1.8	0	0	eave/verandah/pergola/balcony >=750 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W20	W	1.8	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W21	W	1.8	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W22	E	1.8	0	0	projection/height above sill ratio >=0.43	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W23A	s	1.9	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W23B	E	1.9	0	0	projection/height above sill ratio >=0.43	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W24A	E	1.9	0	0	projection/height above sill ratio >=0.43	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W24B	N	1.9	0	0	projection/height above sill ratio >=0.36	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W30	E	2.3	0	0	projection/height above sill ratio >=0.23	standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W31	s	1.3	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D1	s	6.1	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D2	W	6.1	0	0	pergola (adjustable shade) >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D4	S	6.3	0	0	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D5	E	3.4	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D6	E	6.5	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D7	N	4.4	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D8	E	4.4	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D9	E	17.8	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D20	W	3.4	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D21	E	7.3	0	0	projection/height above sill ratio >=0.43	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D30	E	6.5	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
D31	E	6.5	0	0	eave/verandah/pergola/balcony >=900 mm	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
Dag	-	F 0	0	0	and the same debter and all belows.	standard structulos along along for

>=900 mm

>=900 mm

eave/verandah/pergola/balcony

U-value: 7.63, SHGC: 0.75)

U-value: 7.63, SHGC: 0.75)

standard aluminium, single clear, (or



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19 THE OUTLOOK **NSW BILGOLA 2107** 

BASIX & COLOUR SCHEDULE

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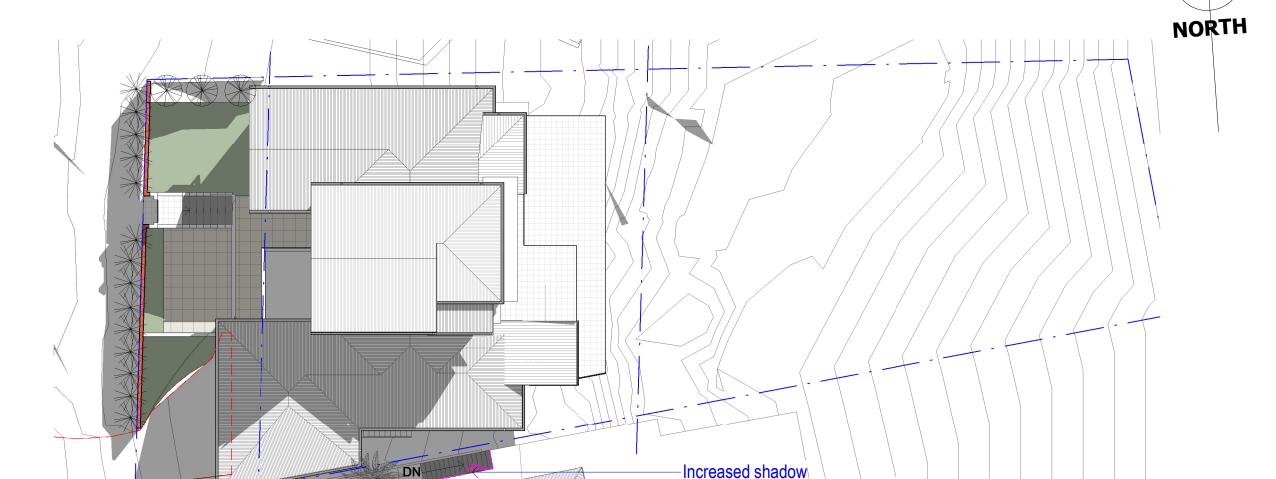
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Date: DEC 2021

Chk: WFF

**A3** 

## **DA ISSUE**



SHADOW DIAGRAM - 21 JUNE -9AM



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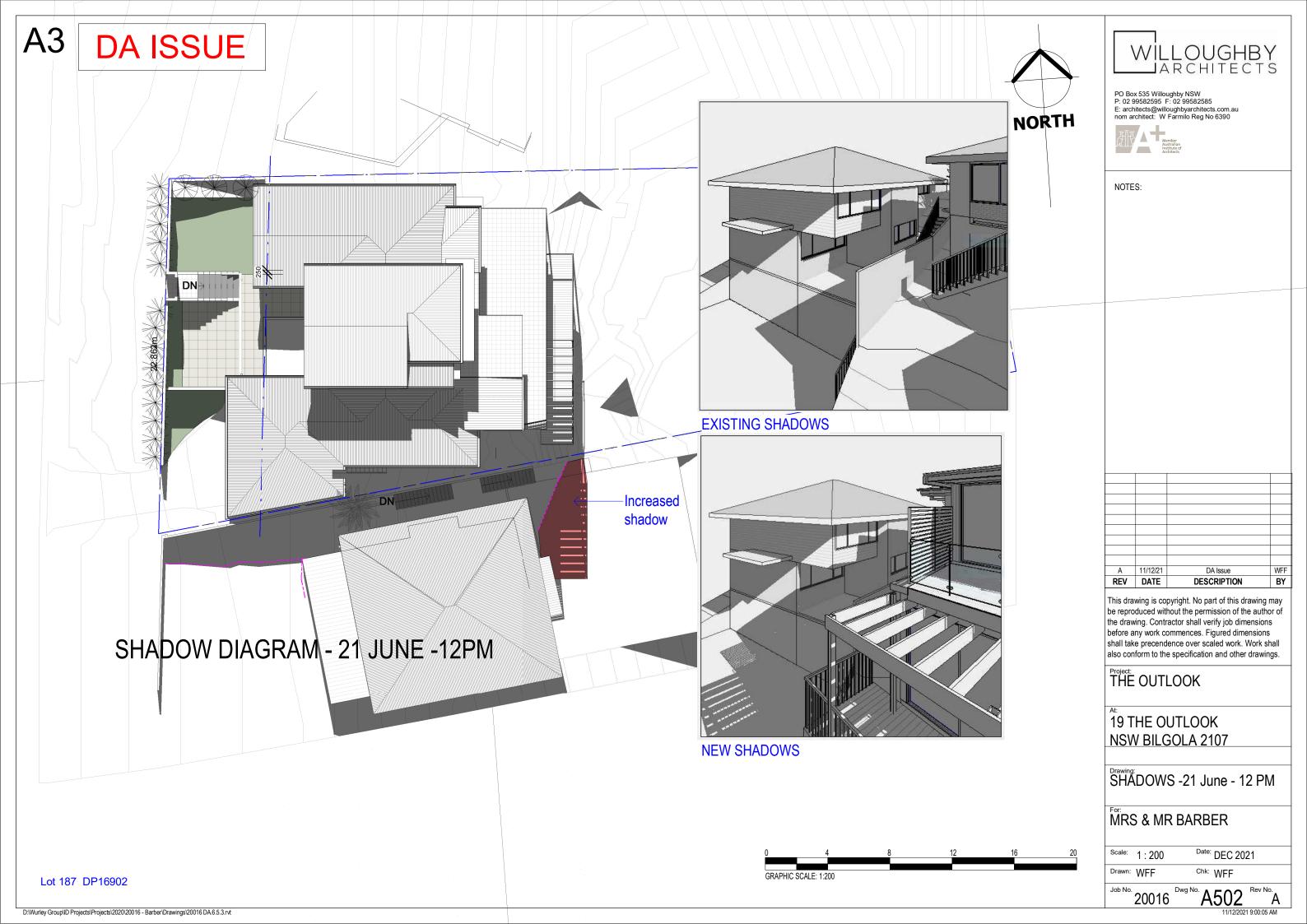
SHADOWS -21 June - 9AM

MRS & MR BARBER

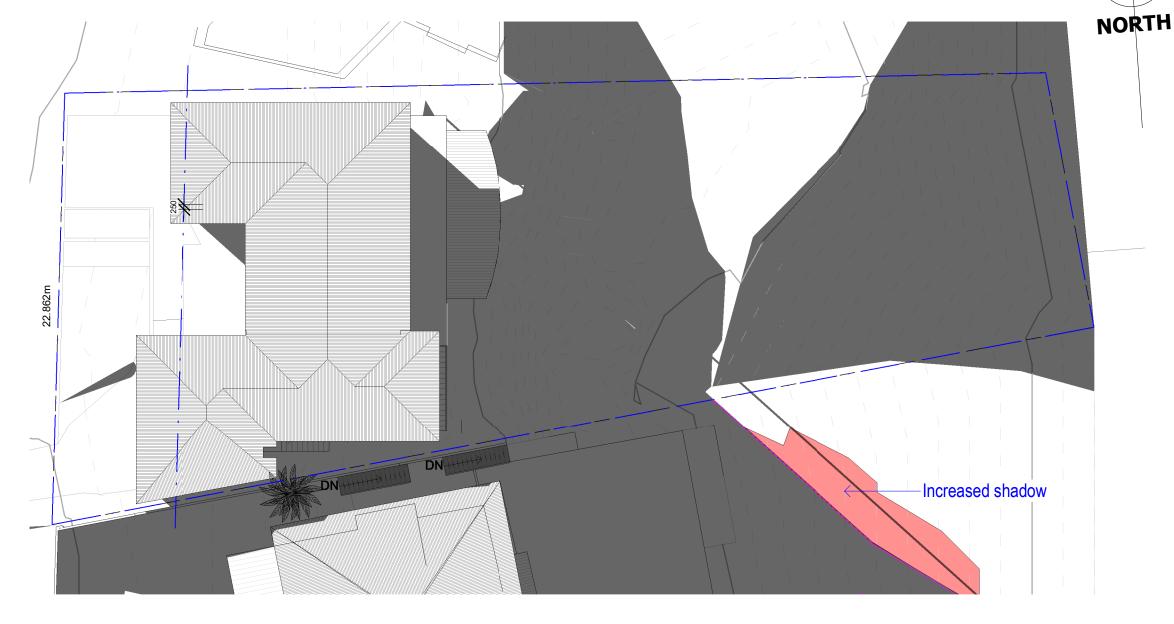
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20016



## DA ISSUE



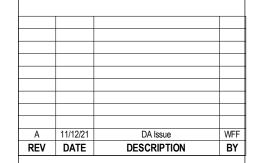
SHADOW DIAGRAM - 21 JUNE -3 PM



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THE OUTLOOK

19 THE OUTLOOK **NSW BILGOLA 2107** 

SHADOWS - 21 June - 3PM

MRS & MR BARBER

Scale: 1:200 Date: DEC 2021

Drawn: WFF Chk: WFF

Job No. 20016

5 Dwg No. A503 Rev No. A 11/12/2021 9:00:06 AM

## A3 DA ISSUE







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THE OUTLOOK

19 THE OUTLOOK NSW BILGOLA 2107

Drawing: PERSPECTIVES

MRS & MR BARBER

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Date: DEC 2021

Drawn: WFF

Chk: WFF

Job No. 20016 Dwg

16 A601 Rev No.

# A3 DA ISSUE





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THE OUTLOOK

19 THE OUTLOOK **NSW BILGOLA 2107** 

PERSPECTIVES

MRS & MR BARBER

Date: DEC 2021

Job No. 20016 Dwg No. A602 Rev No. A

