16a RUSKIN ROWE

NICK AND JENNY THOMPSON DEVELOPMENT APPLICATION

ALTERATIONS AND ADDITIONS TO AN EXISTING DWELLING INCLUDING A NEW POOL & ASSOCIATED LANDSCAPING

16a RUSKIN ROWE AVALON BEACH NSW 2107

DA DOCUMENTATION SCHEDULE

DWG NO.	SUBSET	TITLE	SCALE	REV.	DATE	STATUS
DA-000	COVER & SITE INFORMATION	COVER PAGE & DRAWING SCHEDULES	1:1	01	23/11/21	DA
DA-001	COVER & SITE INFORMATION	SITE PLAN	1:200	01	23/11/21	DA
DA-100	GENERAL ARRANGEMENT PLANS	LOWER GROUND FLOOR	1:100	01	23/11/21	DA
DA-101	GENERAL ARRANGEMENT PLANS	GROUND FLOOR	1:100	01	23/11/21	DA
DA-300	ELEVATIONS	NORTH ELEVATION	1:100	01	23/11/21	DA
DA-301	ELEVATIONS	EAST ELEVATION	1:100	01	23/11/21	DA
DA-302	ELEVATIONS	SOUTH ELEVATION	1:100	01	23/11/21	DA
DA-303	ELEVATIONS	WEST ELEVATION	1:100	01	23/11/21	DA
DA-400	SECTIONS	SECTION X	1:100	01	23/11/21	DA
DA-401	SECTIONS	SECTION Y	1:100	01	23/11/21	DA
DA-402	SECTIONS	SECTION Z	1:100	01	23/11/21	DA
DA-500	SITE STRATEGY PLANS	LANDSCAPE CONCEPT PLANS	1:200	01	23/11/21	DA
DA-501	SITE STRATEGY PLANS	SITE ANALYSIS PLANS	1:200	01	23/11/21	DA
DA-502	SITE STRATEGY PLANS	WASTE MANAGEMENT, EROSION & SEDIMENT CONTROL PLAN	1:200	01	23/11/21	DA
DA-900	SHADOW DIAGRAMS	SHADOWS JUNE 21 9AM	1:250	01	23/11/21	DA
DA-901	SHADOW DIAGRAMS	SHADOWS JUNE 21 12pm	1:250	01	23/11/21	DA
DA-902	SHADOW DIAGRAMS	SHADOWS JUNE 21 3PM	1:250	01	23/11/21	DA

EXTERNAL FINISHES









6 Timber Windows & Doors - White Paint Finish To





EXTERNAL FINISHES SCHEDULE

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SCHEDULE OF BASIX COMMITMENTS

Certificate Number: A441280

Dated: 08/12/21

Pool & Spa

Rainwater Tank
The applicant must install a rainwater tank of at least 1585 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 236.14 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 51.4 kilolitres. The applicant must install a pool pump timer for the swimming pool. The applicant must not incorporate any heating system for the swimming pool that is part of this development.

Fixtures & Systems

Hot Water
The applicant must install the following hot water system in the development: gas instantaneous.

Lighting
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.

Construction	Additional Insulation	Other Specifications
Concrete slab on ground:	nil	-
Suspended floor above garage: framed (R0.7)	nil	
External wall: cavity brick	nil	-
External wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)	-
Internal wall shared with garage: plasterboard (R0.36)	nil	-
Flat ceiling, flat roof: framed	ceiling:R2.50 (up), roof: foil/sarking	medium (solar absorptance

Glazing Requirements

Window & 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.

- 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.

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

Pergolas with projection also shades a perpendicular window. The spacing between battens must have 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

Window / door no. W2 W3 W4	Orientation SW NE SE	Area of Glass inc. frame (m2) 1.97 1.75	Overshadowing 0.0 0.0 0.0	Shading Device eave/verandah/pergola/balcony >=750 mm awning (Adjustable) >=900mm eave/verandah/pergola/balcony >=900 mm	Frame & Glass Type timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66) timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66) timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66)
D01	SE	2.64	0.0	eave/verandah/pergola/balcony >=900 mm	timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66) timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66) timber or uPVC, single clear, (or U-value: 5.71, SHGC: 0.66)
D02	SE	3.68	0.0	eave/verandah/pergola/balcony >=900 mm	
D03	SE	5.04	0.0	eave/verandah/pergola/balcony >=900 mm	



THIS PLAN IS TO BE READ IN **CONJUNCTION WITH** THE CONDITIONS OF DEVELOPMENT CONSENT

DA2021/2625

PROJECT:	
ALTERATIONS AND ADDITIONS TO)
EXISTING DWELLING INCLUDING A	١

POOL & ASSOCIATED LANDSCAPING

CLIENT:

NICK AND JENNY THOMPSON

LOCATION: 16a RUSKIN ROWE,

AVALON BEACH, NSW

DRAWING TITLE: COVER & SITE INFORMATION: COVER PAGE & DRAWING SCHEDULES

> SCALE: 1:1 @ A3

PROJECT STAGE:

DATE OF ISSUE: 23/11/21

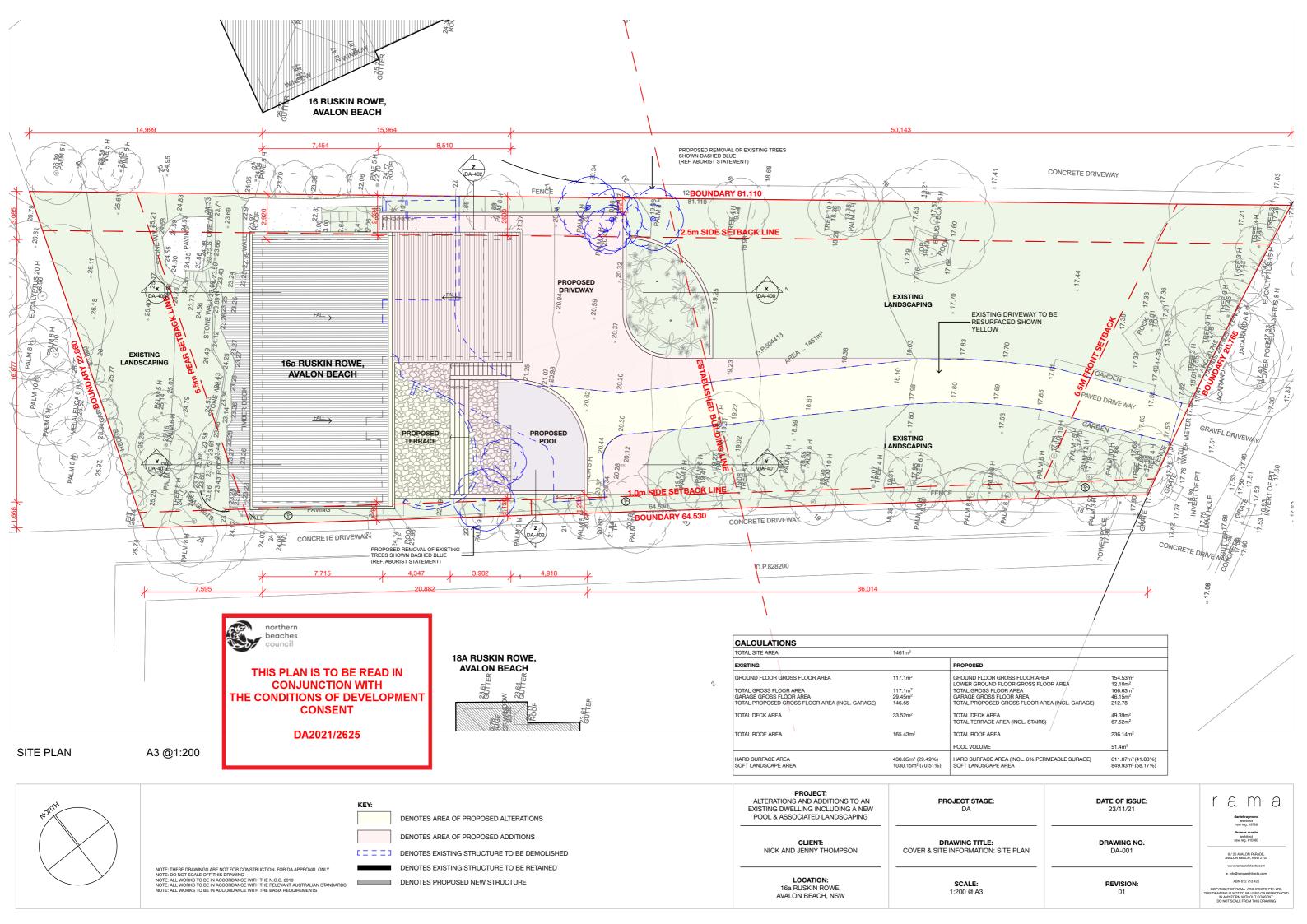
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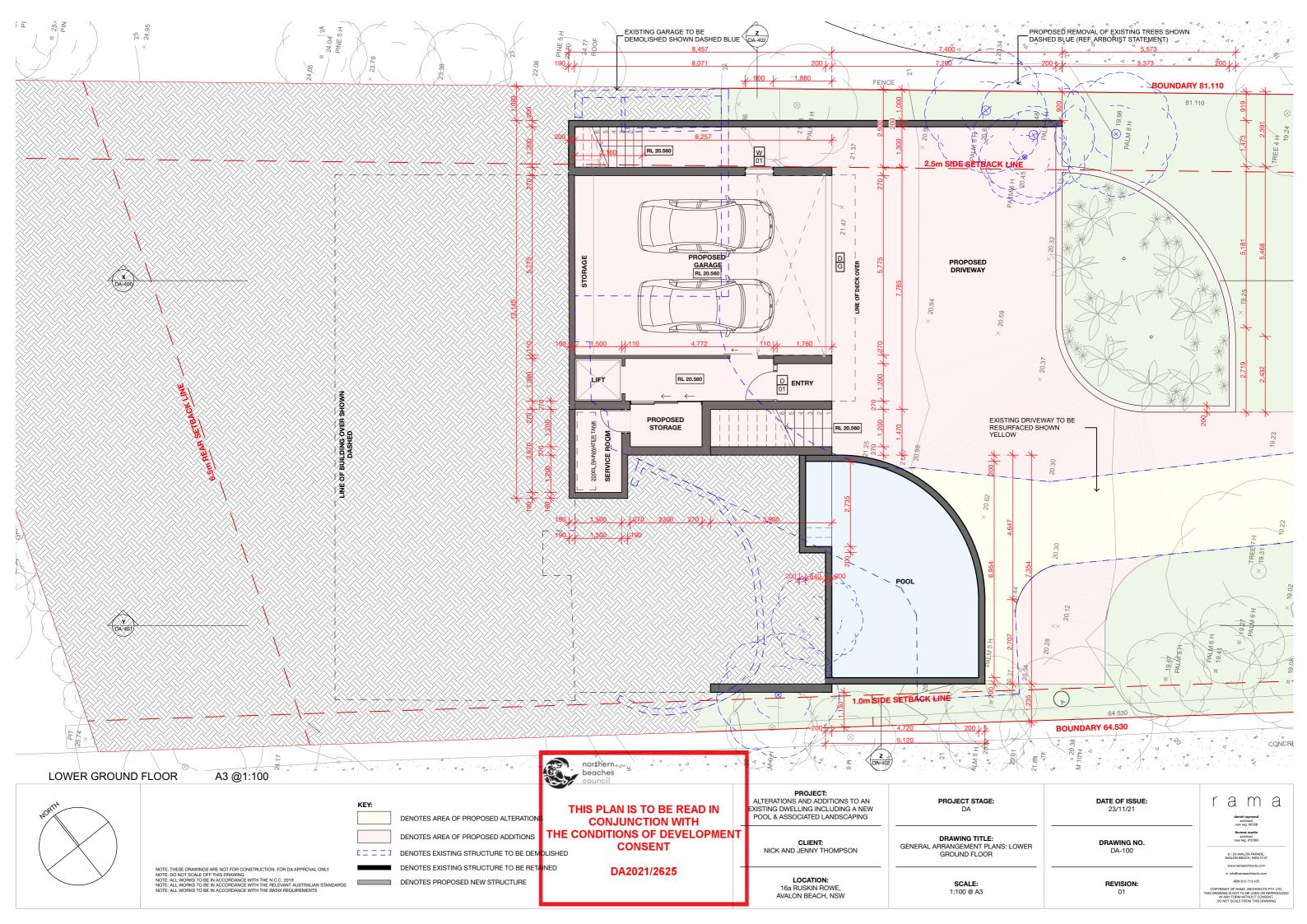
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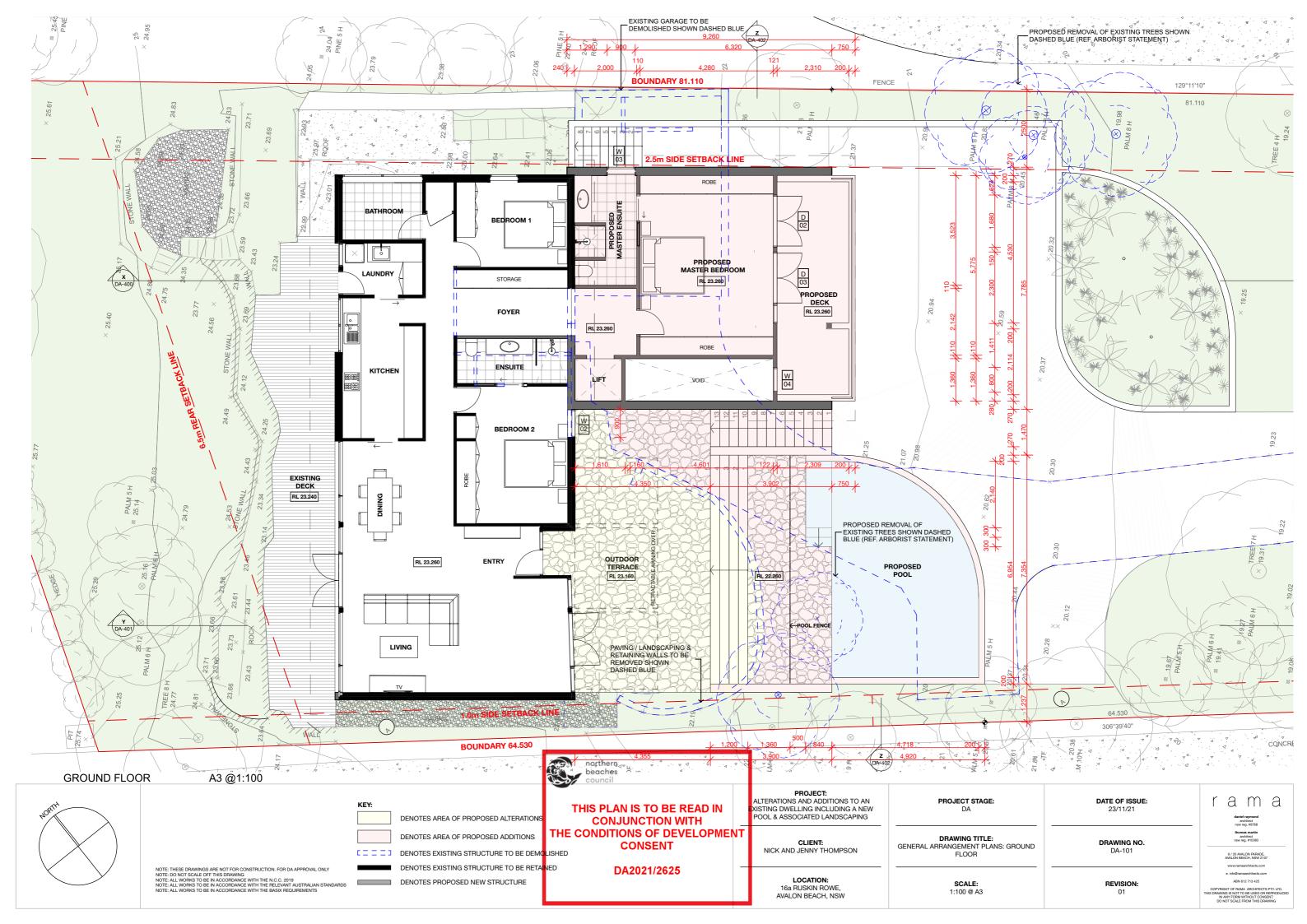
daniel raymond architect nsw reg. #9788 thomas martin architect nsw reg. #10383 6 / 20 AVALON PARADE, AVALON BEACH, NSW 2107 e. info@ramaarchitects.com

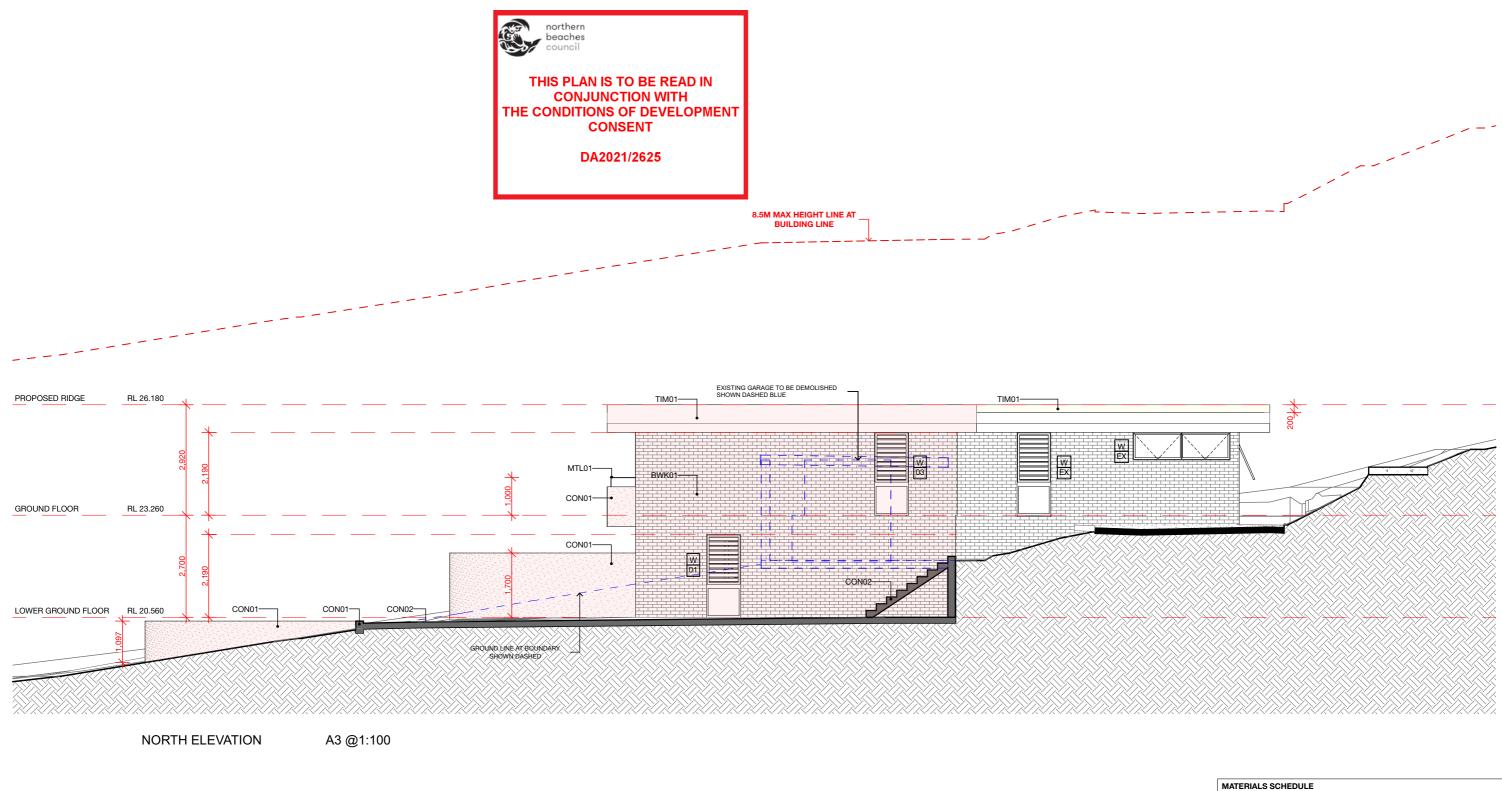
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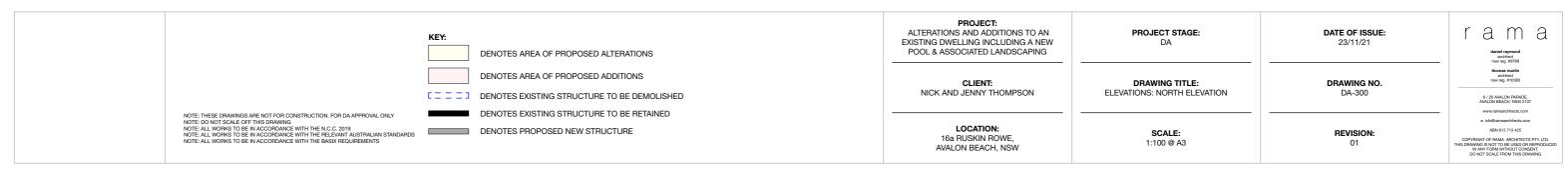




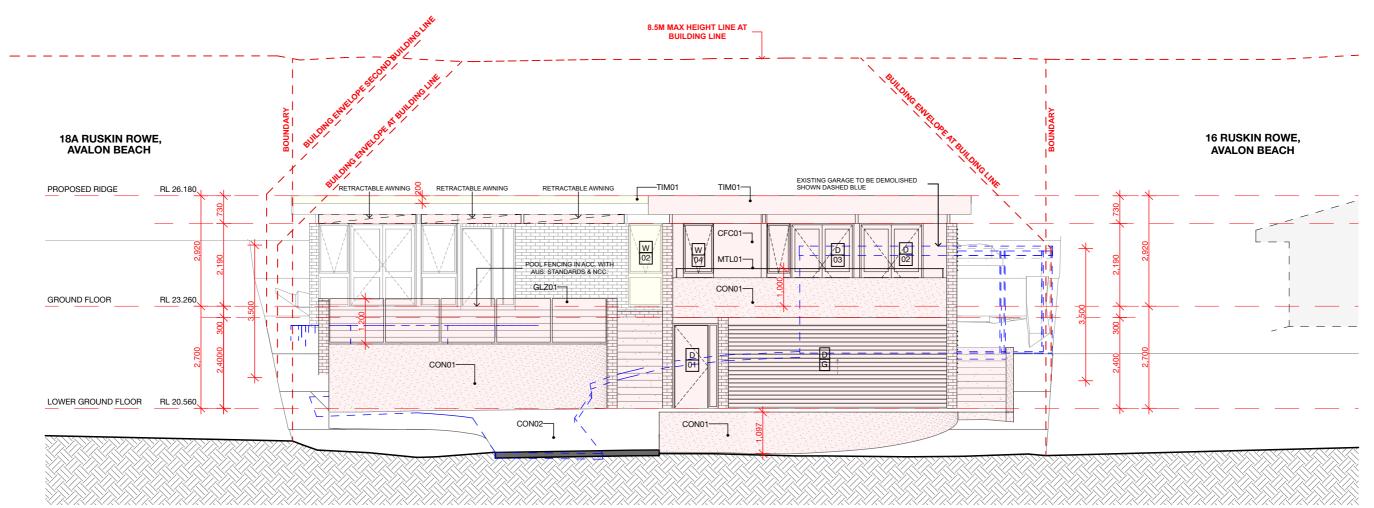




ID	DESCRIPTION
D	TIMBER FRAMED DOOR - WHITE PAINT FINISH TO MATCH EXISTING
W	TIMBER FRAMED WINDOW - WHITE PAINT FINISH TO MATCH EXISTING
BWK01	BRICKWORK - WHITE PAINT FINISH TO MATCH EXISTING
CFC01	FIBER CEMENT SHEET - WHITE PAINT FINISH TO MATCH EXISTING
CON01	CONCRETE - RENDER & WHITE PAINT FINISH TO MATCH EXISTING
CON02	CONCRETE - NATURAL FINISH
TIM01	TIMBER - WHITE PAINT FINISH TO MATCH EXISTING
MTL01	METAL RAILING - WHITE POWDERCOAT FINISH TO MATCH EXSTING
MRF01	METAL ROOF SHEETING - MID-TONE FINISH
GLZ01	GLASS POOL BALUSTRADING

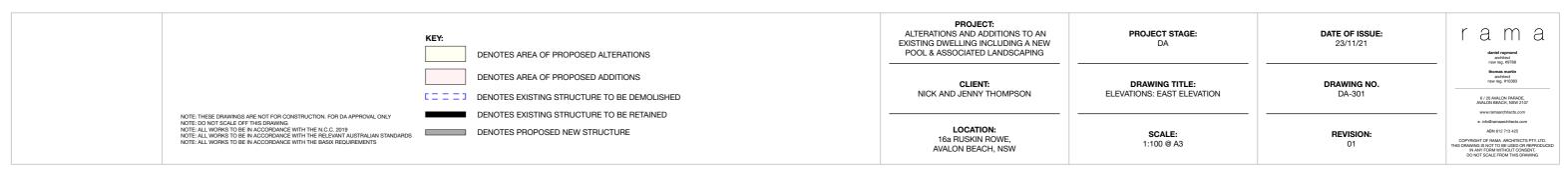


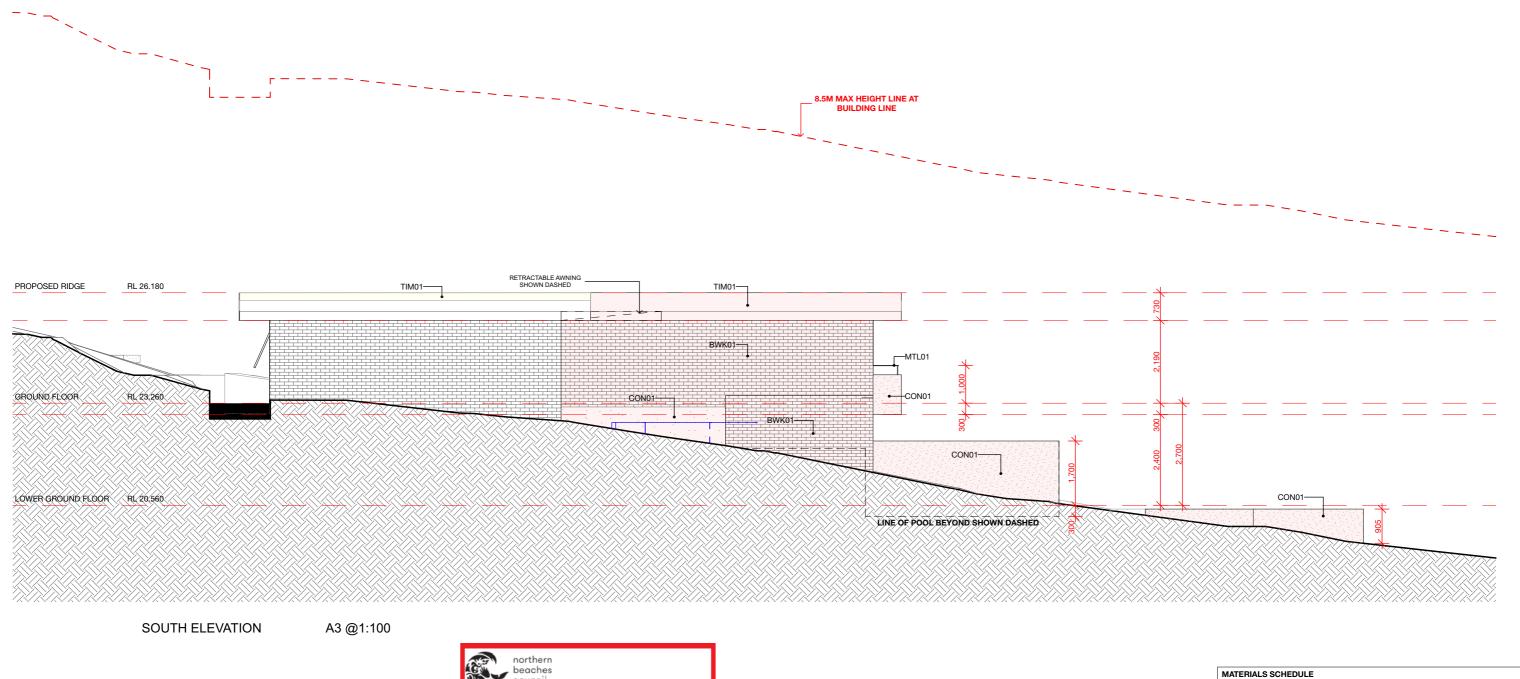




EAST ELEVATION A3 @1:100

MATERIALS SCHEDULE				
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W	TIMBER FRAMED WINDOW - WHITE PAINT FINISH TO MATCH EXISTING			
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CFC01	FIBER CEMENT SHEET - WHITE PAINT FINISH TO MATCH EXISTING			
CON01	CONCRETE - RENDER & WHITE PAINT FINISH TO MATCH EXISTING			
CON02	CONCRETE - NATURAL FINISH			
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MTL01	METAL RAILING - WHITE POWDERCOAT FINISH TO MATCH EXSTING			
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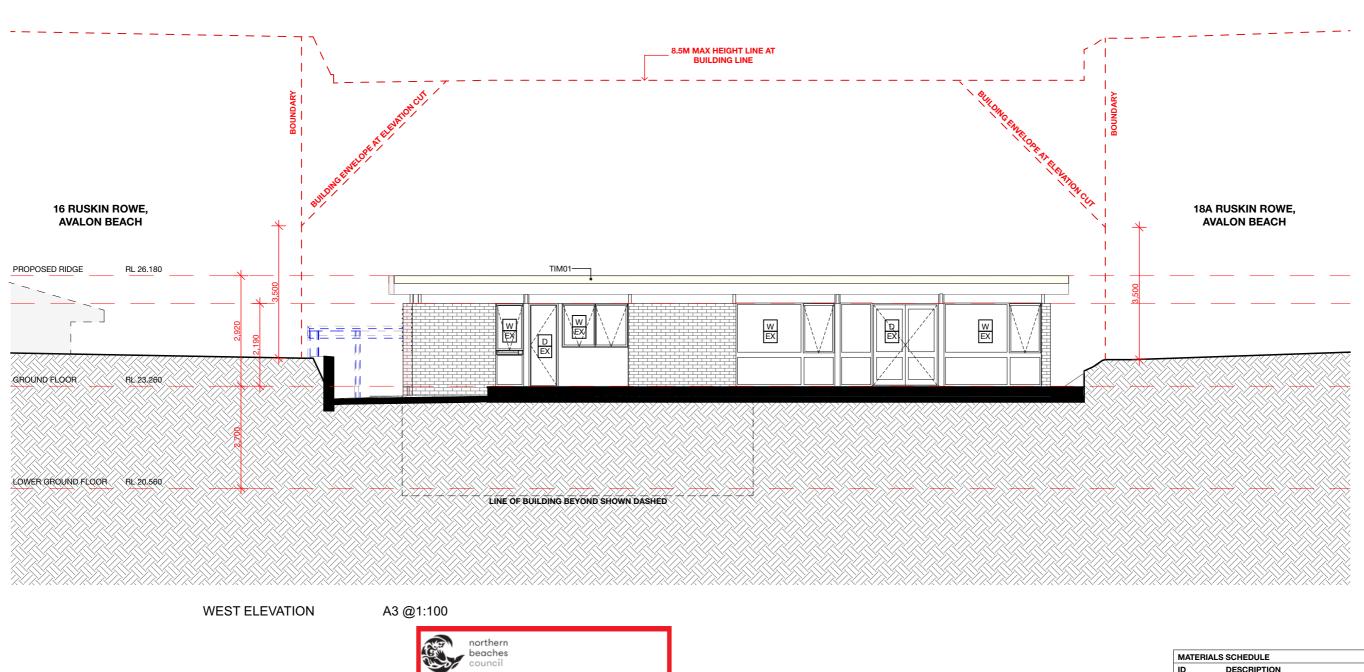






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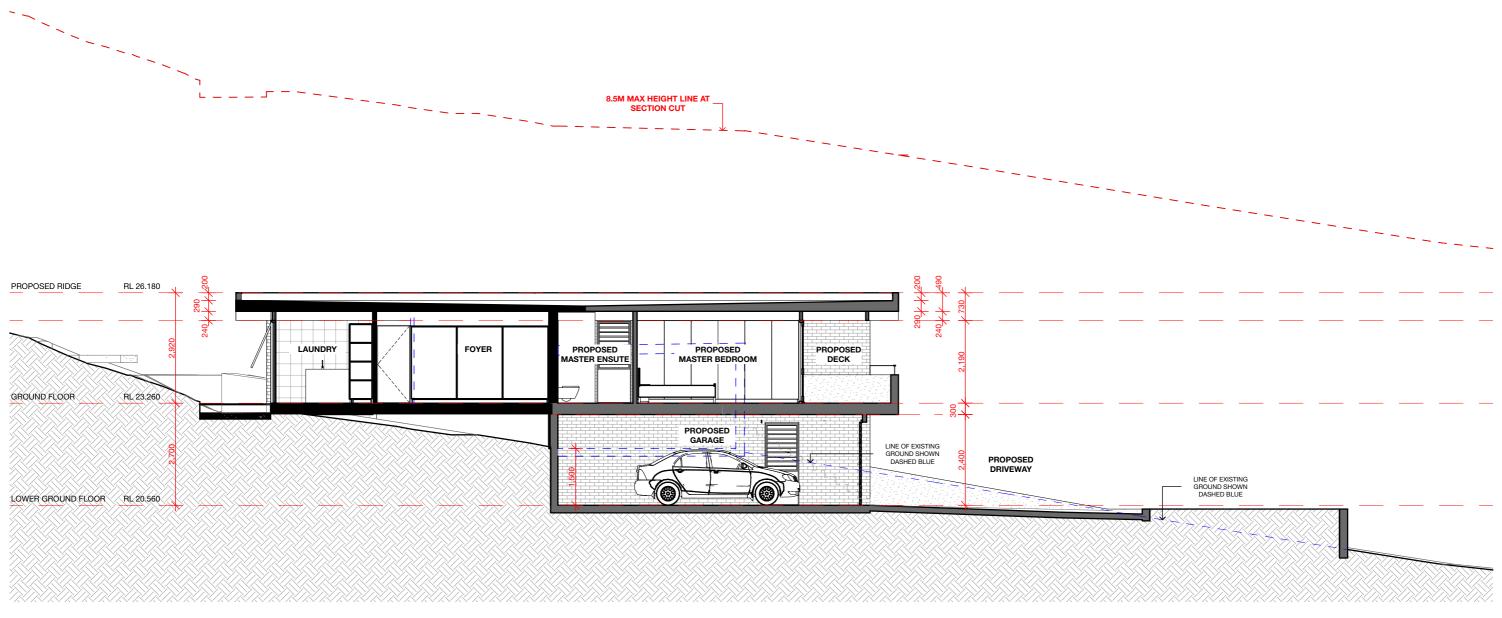
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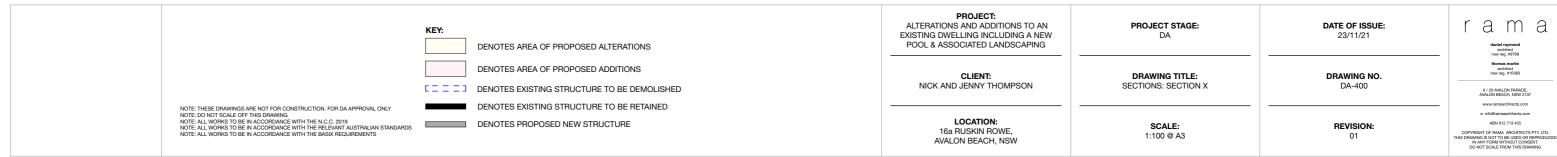
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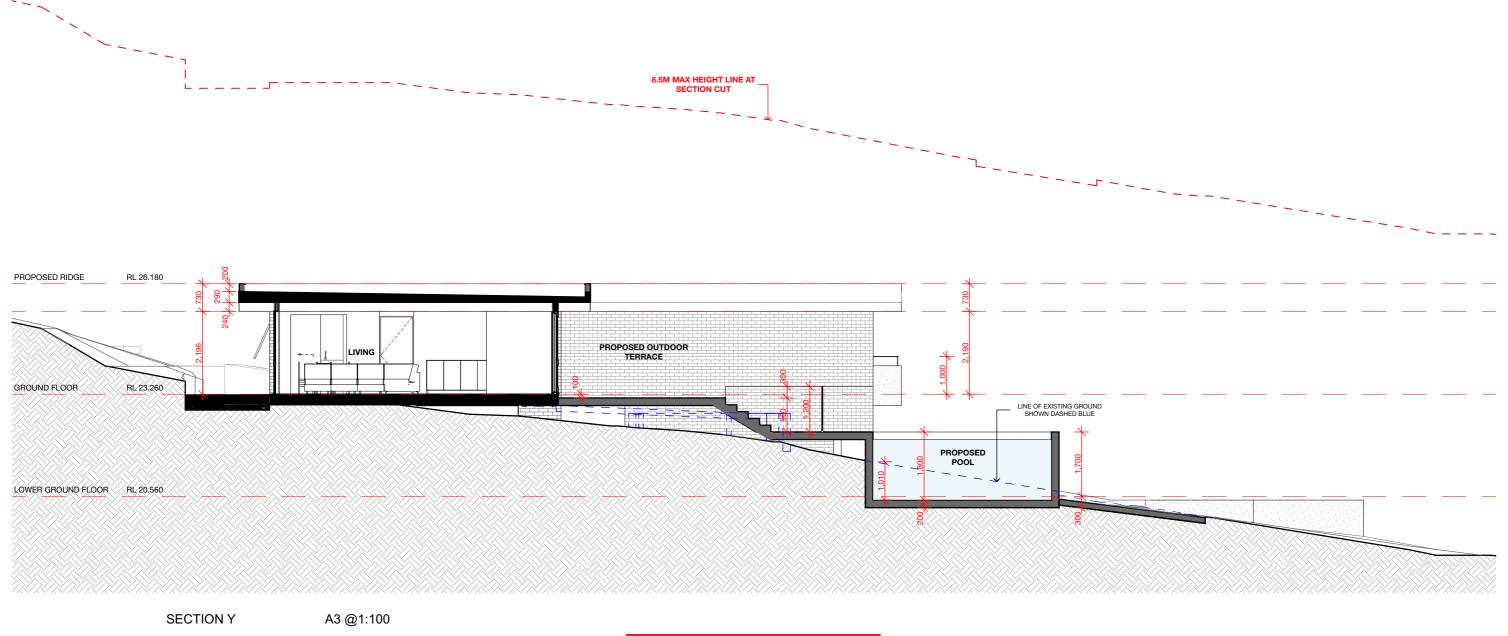
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DENOTES AREA OF PROPOSED ADDITIONS [=	CLIENT: NICK AND JENNY THOMPSON	DRAWING TITLE: ELEVATIONS: WEST ELEVATION	DRAWING NO. DA-303	thomas martin architect new reg. #10383 6 / 20 AWALON PARADE, AWALON BEACH, NSW 2107 www.ramascriblesta.com
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SECTION X A3 @1:100

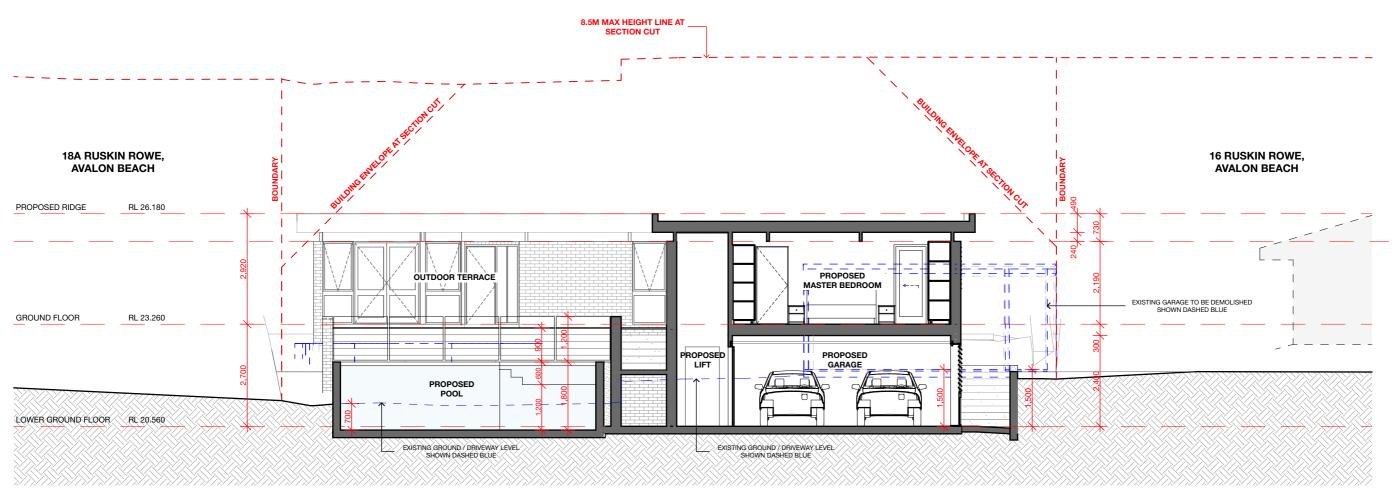












SECTION Z A3 @1:100



