#### **25 ALLEYNE AVE, NORTH NARRABEEN**

TROY CARTER

PROPOSED NEW DWELLING HOUSE & ASSOCIATED LANDSCAPING

25 ALLEYNE AVE NORTH NARRABEEN

#### DA DOCUMENTATION SCHEDULE

DWG NO.	TITLE	SCALE	REV.	DATE:	DESCRIPTION:
DA 000	Cover Page & Drawing Schedule	NTS	-	21.10.21	DA
DA 001	Site Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA 100	Lower Ground General Arrangement Floor Plan	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_101	Ground Floor General Arrangement Floor Plan	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_102	First Floor General Arrangement Floor Plan	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_300	Elevations Sheet 01	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA 301	Elevations Sheet 02	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA 302	Elevations Sheet 03	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA 303	Elevations Sheet 04	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_400	Section Sheet 01	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_401	Section Sheet 02	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA_500	Landscape Concept Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA_501	Site Analysis Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA_502	Waste Management, Sediment Control & Erosion Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA 503	Vehicle Crossing & Driveway gradient	1:50 @ A1 / 1:100 @ A3	-	21.10.21	DA
DA 900	9am Shadow Diagram Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA_901	12pm Shadow Diagram Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA
DA_902	3pm Shadow Diagram Plan	1:100 @ A1 / 1:200 @ A3	-	21.10.21	DA

#### **EXTERNAL FINISHES SCHEDULE**



EXTERNAL MATERIALS BOARD

RESIDENTIAL DWELLING INCL. NEW SWIMM 25 ALLEYNE AVENUE, NORTH NARRABEEN.







# SCHEDULE OF BASIX COMMITTMENTS

Project name - Carter House - Main dwelling Street address - 25 Alleyne Avenue North Narrabeen 2101 Local Government Area Plan type Deposited Plan 7593 Lot no.52 Northern Beaches Council Project type - separate dwelling house No. of bedrooms - 5 Site details Site area (m2) 558 Roof area (m2) 199 Conditioned floor area (m2) 318.3 Unconditioned floor area (m2) 15.0 Total area of garden and lawn (m2) 228

#### Water Commitments

# throughout 80 square metres of the site.

Fixtures

The applicant must install showerheads with a minimum rating of 4 star (> frame(Less than or = to U 6.70, within 10% of SHGC 0.70)(secondary) 4.5 but <= 6 L/min plus spray force and/or coverage tests) in all showers in Ceiling fan to dining & bed 1 (primary) the development

The applicant must install a toilet flushing system with a minimum rating of Energy Commitments 6 star in each toilet in the development. The applicant must install taps with a minimum rating of 6 star in the kitchen in the development. The applicant must install basin taps with a minimum rating of 6 star in each bathroom in the development.

#### Alternative water

Rainwater tank The applicant must install a rainwater tank of at least 3000 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 rain runoff from at least 150 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam). The applicant must connect the rainwater tank to:

at least one outdoor tap in the development (Note: NSW Health does not recommend that rainwater be used for human consumption in areas with potable water supply.)

#### Project name - Carter House - Secondary dwelling

Street address - 25 Alleyne Avenue North Narrabeen 2101 Local Government Area Plan type Deposited Plan 7593 Lot no.52 Northern Beaches Council Project type - separate dwelling house No. of bedrooms - 2 Site details Site area (m2) 558 Roof area (m2) 60 Conditioned floor area (m2) 48 Unconditioned floor area (m2) 12.0 Total area of garden and lawn (m2) 35

#### Water Commitments

#### Landscape

The applicant must plant indigenous or low water use species of vegetation The applicant must install the following cooling system, or a system with a development. throughout 80 square metres of the site.

#### Fixtures

The applicant must install showerheads with a minimum rating of 4 star (> The living areas must not incorporate any heating system, or any ducting 4.5 but <= 6 L/min plus spray force and/or coverage tests) in all showers in which is designed to accommodate a heating system. The bedrooms must the development. The applicant must install a toilet flushing system with a minimum rating of accommodate a heating system.

6 star in each toilet in the development. The applicant must install taps with a minimum rating of 6 star in the kitchen in the development. The applicant must install basin taps with a minimum rating of 6 star in each bathroom in the development

#### Thermal Comfort Commitments

Minimum R2.5 insulation to all external walls R5.0 insulation to ceilings R2.5 insulation to walls between house & subfloor/earth Weatherseals to all external doors & windows Foil + R1.0 insulation blanket underside of roof Medium/dark walls & medium roof colours Default floor covering used in NatHERS rating Insulation must be installed in accordance with NCC and relevant Australian Standards. Recessed downlights have been included in the NatHERS rating(to be Swimming pool The swimming pool must not have a volume greater than 18 kilolitres. The swimming pool must be outdoors.

#### **Thermal Comfort Commitments**

Minimum R2.5 insulation to all external walls R5.0 insulation to ceilings R2.5 insulation to walls between house & subfloor/earth Weatherseals to all external doors & windows Foil + R1.0 insulation blanket underside of roof Medium/dark walls & medium roof colours Default floor covering used in NatHERS rating Insulation must be installed in accordance with NCC and relevant Australian Standards. Landscape Recessed downlights have The applicant must plant indigenous or low water use species of vegetation sealed LED downlights) Recessed downlights have been included in the NatHERS rating(to be

All windows & glazed doors to have a U value less than or = to 4.90 & with 10% of SHGC 0.33(primary) All windows & glazed doors to be single glazed clear with aluminium

Hot water

The applicant must install the following hot water system in the development, or a system with a higher energy rating: gas instantaneous.

#### Cooling system The applicant must install the following cooling system, or a system with a

higher energy rating, in at least 1 living area; ceiling fans; Energy rating; higher energy rating, in at least 1 bedroom: ceiling fans; Energy rating: n/a

#### Heating system

The living areas must not incorporate any heating system, or any ducting which is designed to accommodate a heating system. The bedrooms must development. not incorporate any heating system, or any ducting which is designed to accommodate a heating system.

sealed LED downlights)

All windows & glazed doors to have a U value less than or = to 4.90 & with 10% of SHGC 0.33(primary) All windows & glazed doors to be single glazed clear with aluminium frame(Less than or = to U 6.70, within 10% of SHGC 0.70)(secondary) Ceiling fan to dining & bed 1 (primary)

### **Energy Commitments**

Hot water

The applicant must install the following hot water system in the development, or a system with a higher energy rating: gas instantaneous.

#### Cooling system

The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: ceiling fans; Energy rating: n/a

higher energy rating, in at least 1 bedroom: ceiling fans; Energy rating: n/a

#### Heating system

not incorporate any heating system, or any ducting which is designed to

#### Ventilation

The applicant must install the following exhaust systems in the development At least 1 Bathroom: individual fan, not ducted; Operation control: manual switch on/off Kitchen: individual fan, ducted to façade or roof; Operation control: manual switch on/off

Laundry: individual fan, ducted to facade or roof; Operation control: manual switch on/off

#### Artificial lighting

The applicant must ensure that the "primary type of artificial lighting" is fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or light emitting diode (LED) lamps

LEGEND:	KEY:	PROJECT: PROPOSED NEW DWELLING HOUSE	PROJECT STAGE: DA	DATE OF ISSUE: 14.10.2021	daniel symood archied new reg. 19738
RL 7.10   DENOTES PROPOSED LEVEL     DENOTES PROPOSED WALLS     DENOTES OUTLINE OF EXISTING     TO BE DEMOLISHED	DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED DENOTES AREA OF SOFT LANDSCAPING	CLIENT: TROY CARTER	DRAWING TITLE: COVER PAGE	DRAWING NO. DA-000	Shop 603 Avaton Parade, AVA.ON. KSW. 2107 e. dan@ramaarchiteds.com ANN 912 719 425 COPYRIGHT OF DANAEE AVAMON ARCHITECTS.
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Ventilation The applicant must install the following exhaust systems in the At least 1 Bathroom: individual fan, not ducted; Operation control: manual switch on/off Kitchen: individual fan, ducted to façade or roof; Operation control: manual switch on/off Laundry: natural ventilation only, or no laundry; Operation control: n/a

Swimming pool

Natural lighting

lamps:

Artificial lighting

The development must not incorporate any heating system for the swimming pool. The applicant must install a timer for the swimming pool pump in the development.

Alternative energy The applicant must install a photovoltaic system with the capacity to

The applicant must ensure that the "primary type of artificial lighting" is

at least 5 of the bedrooms / study; at least 2 of the living / dining rooms:

The applicant must install a window and/or skylight in 4

bathroom(s)/toilet(s) in the development for natural lighting.

fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights

must only be capable of accepting fluorescent or light emitting diode (LED)

Othe

The applicant must install the following cooling system, or a system with a The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.

generate at least 3 peak kilowatts of electricity as part of the development. The applicant must connect this system to the development's electrical

The applicant must construct each refrigerator space in the development so that it is "well ventilated", as defined in the BASIX definitions. The applicant must install a fixed outdoor clothes drying line as part of the

at least 2 of the bedrooms / study: at least 1 of the living / dining rooms; all hallways: dedicated

Natural lighting

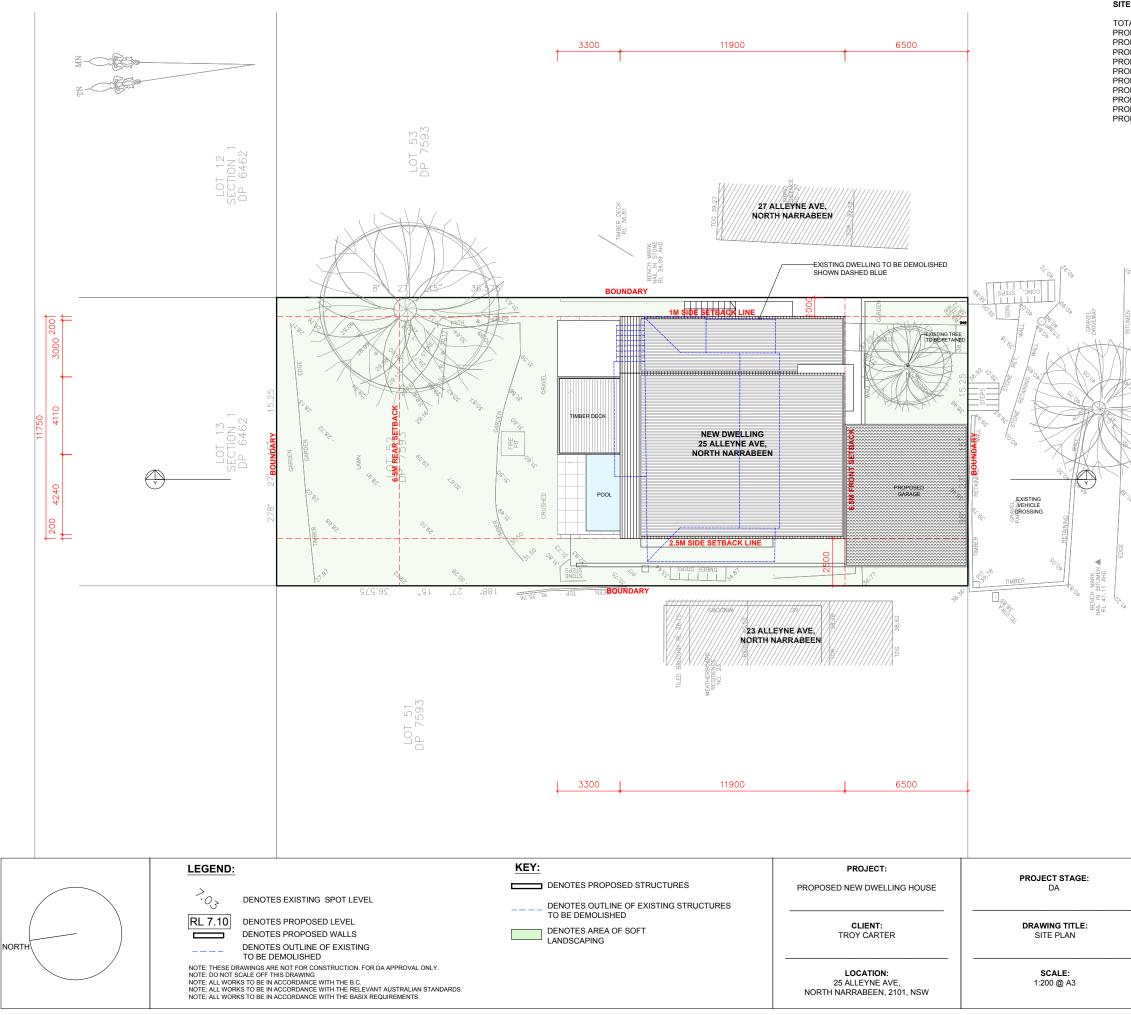
The applicant must install a window and/or skylight in the Kitchen in the development for natural lighting. The applicant must install a window and/or skylight in 1 bathroom(s)/toilets(s) in the development for natural light.

#### Other

The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.

The applicant must construct each refrigerator space in the development so that it is "well ventilated", as defined in the BASIX definitions. The applicant must install a fixed outdoor clothes drying line as part of the





## SITE CALCULATIONS

- TOTAL SITE AREA PROPOSED TOTAL GROSS FLOOR AREA INC. SECONDARY DWELLING PROPOSED GARAGE AREA PROPOSED LOWER GROUND GROSS FLOOR AREA PROPOSED GROUND FLOOR GROSS FLOOR AREA PROPOSED FIRST FLOOR GROSS FLOOR AREA PROPOSED FIRST FLOOR GROSS FLOOR AREA PROPOSED SECONDARY DWELLING PROPOSED POOL VOLUME PROPOSED HARD SURFACE AREA
- PROPOSED TOTAL SOFT LANDSCAPE AREA

557.8m<sup>2</sup> 317m<sup>2</sup> 37m<sup>2</sup> 70m<sup>2</sup> 120m<sup>2</sup> 67m<sup>2</sup> 199m<sup>2</sup> 60m<sup>2</sup> 18m<sup>3</sup> 245.7m<sup>2</sup> (44%) 312.1m<sup>2</sup> (56%)



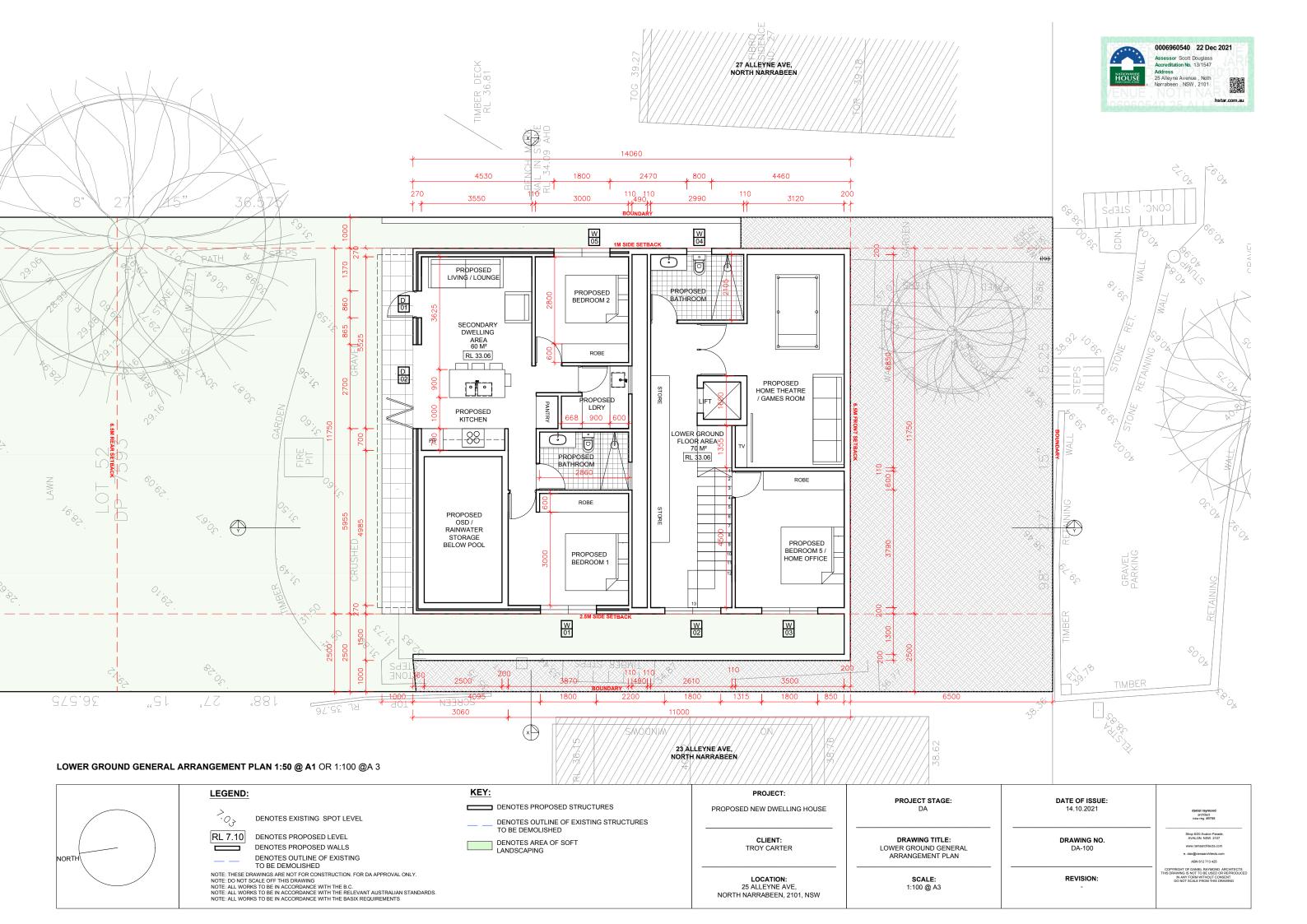
# ALLEYNE AVENUE

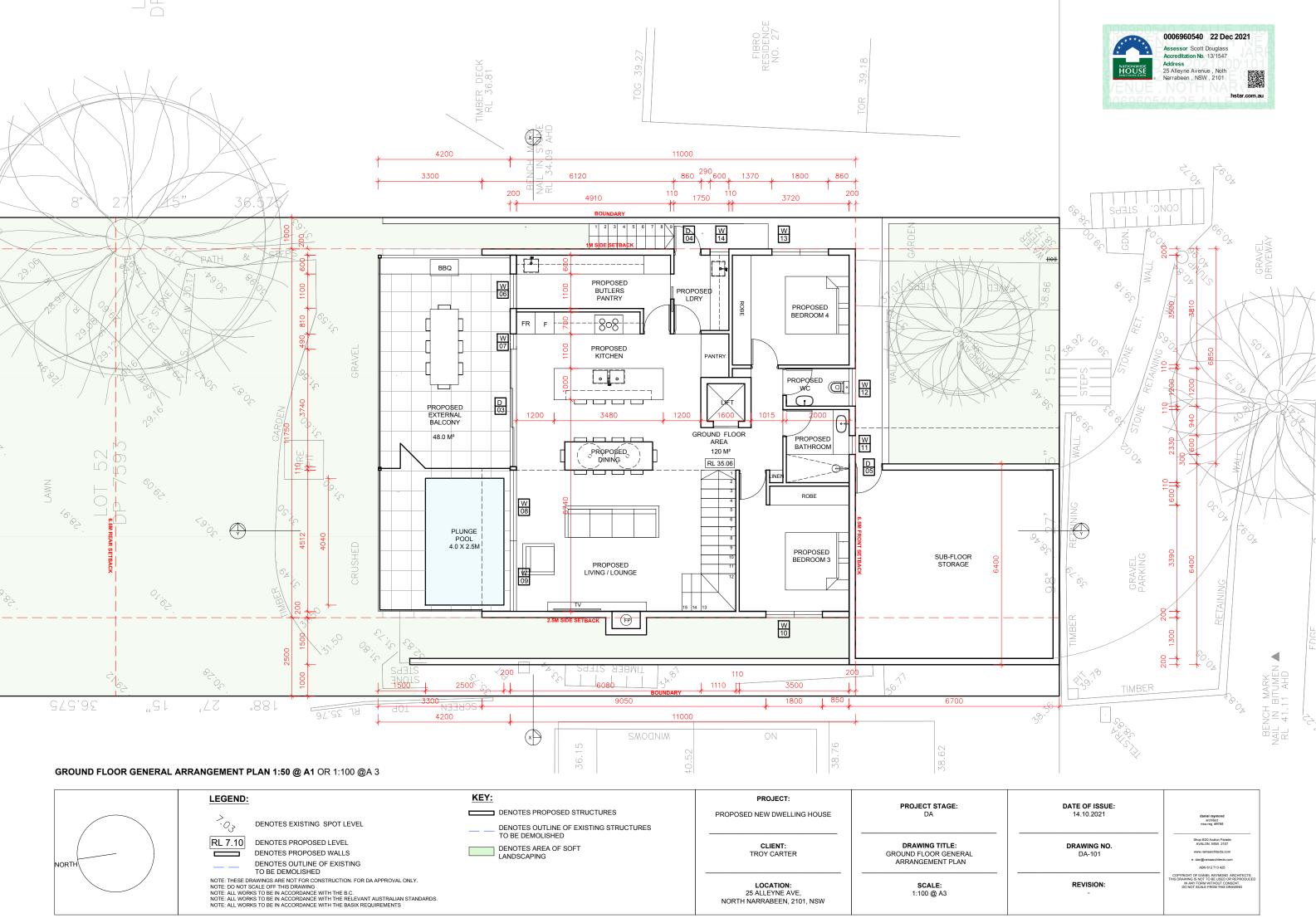


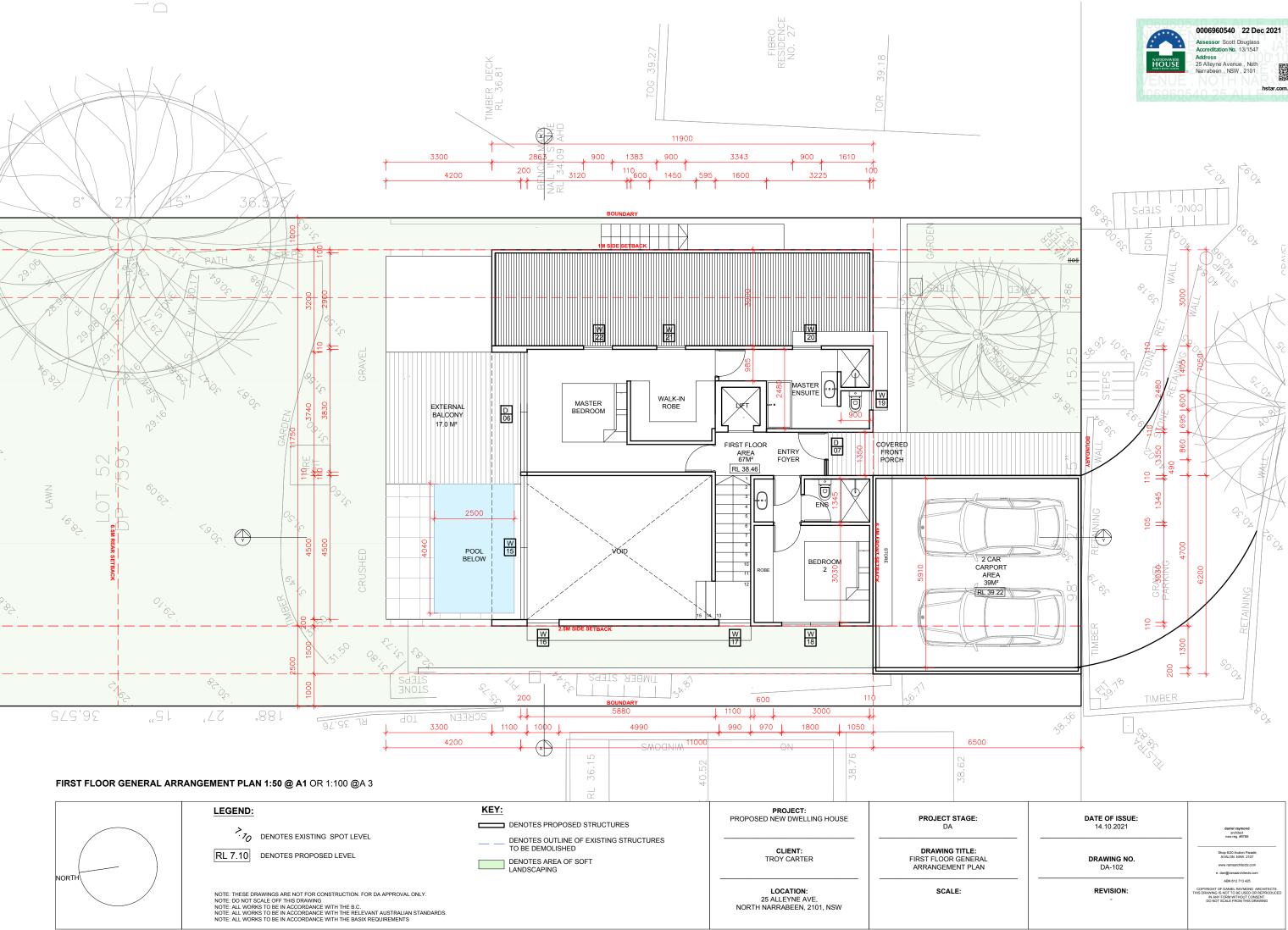


 DATE OF ISSUE:
 4.10.2021

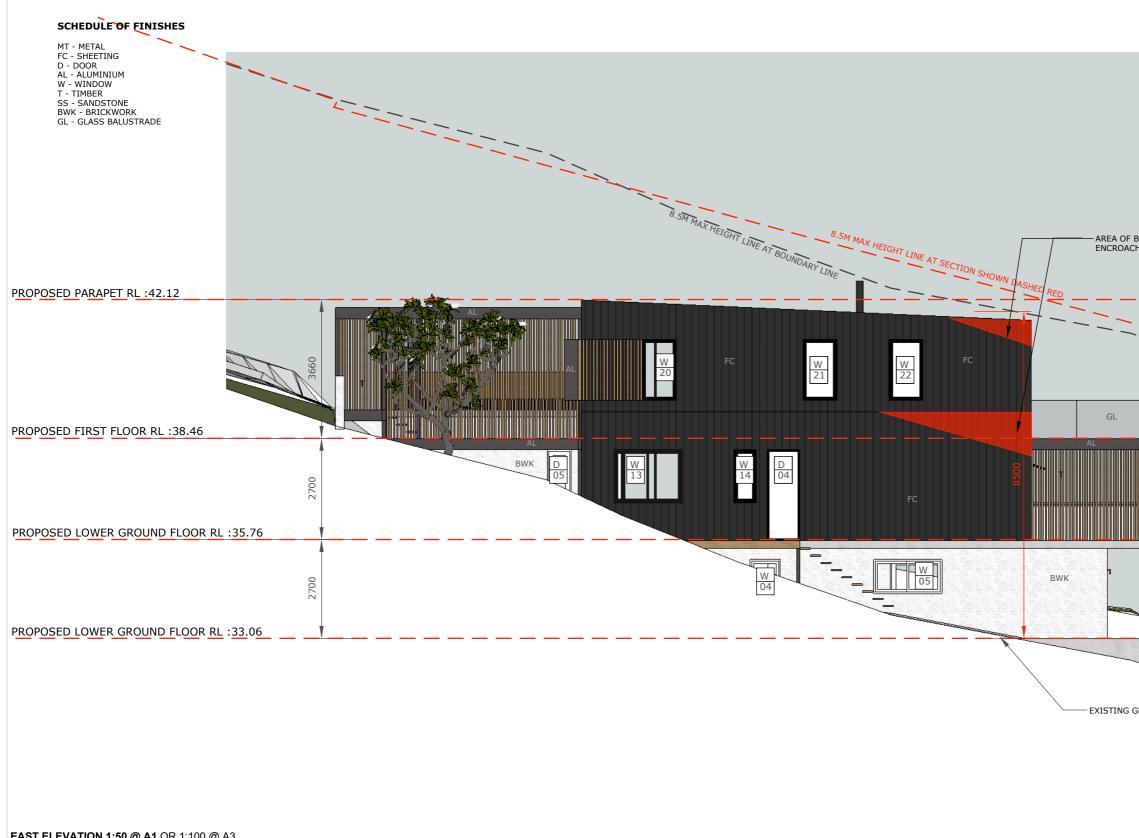
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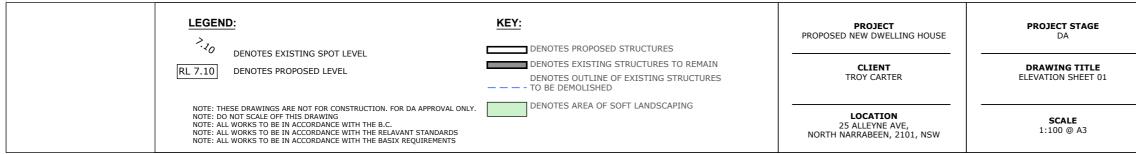








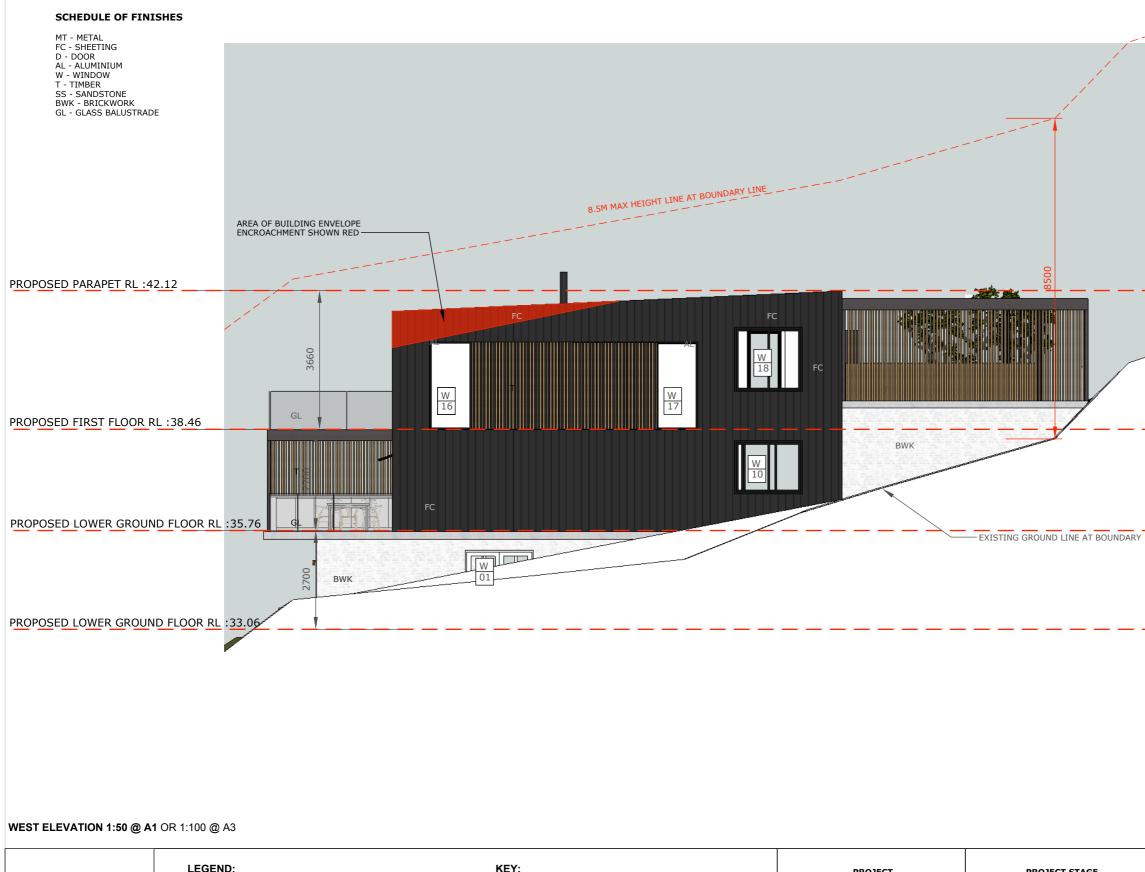


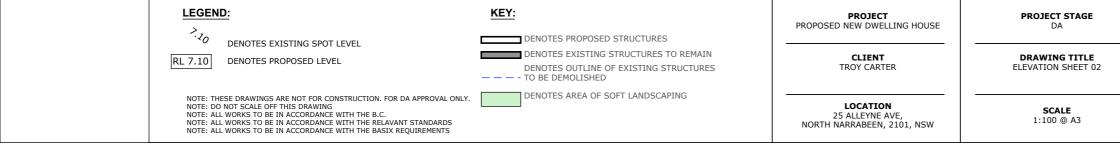


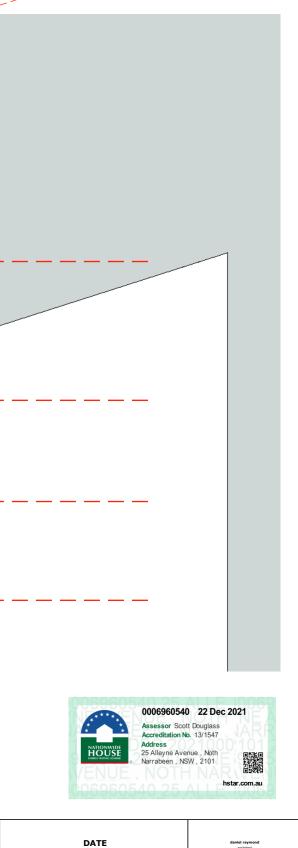
# - AREA OF BUILDING ENVELOPE ENCROACHMENT SHOWN RED EXISTING GROUND LINE AT BOUNDARY 0006960540 22 Dec 2021 Assessor Scott Douglass Accreditation No. 13/1547 \* Address 25 Alleyne Avenue, Noth Narrabeen, NSW, 2101 hstar.com.au DATE daniel raymond architect new reg.#9788 18.10.2021 Shop 6/20 Avalon Parade, AVALON. NSW. 2107 DRAWING NO. www.ramaarchitects.cor DA-300 e. dan@ramaarchitects.com ABN 612 713 425

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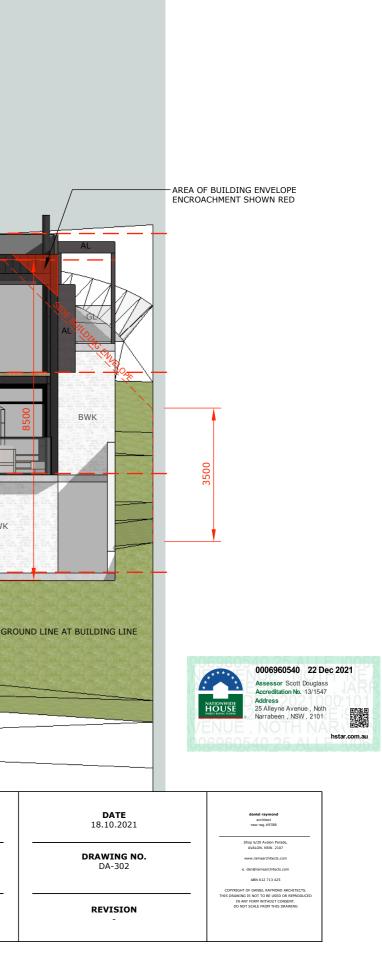
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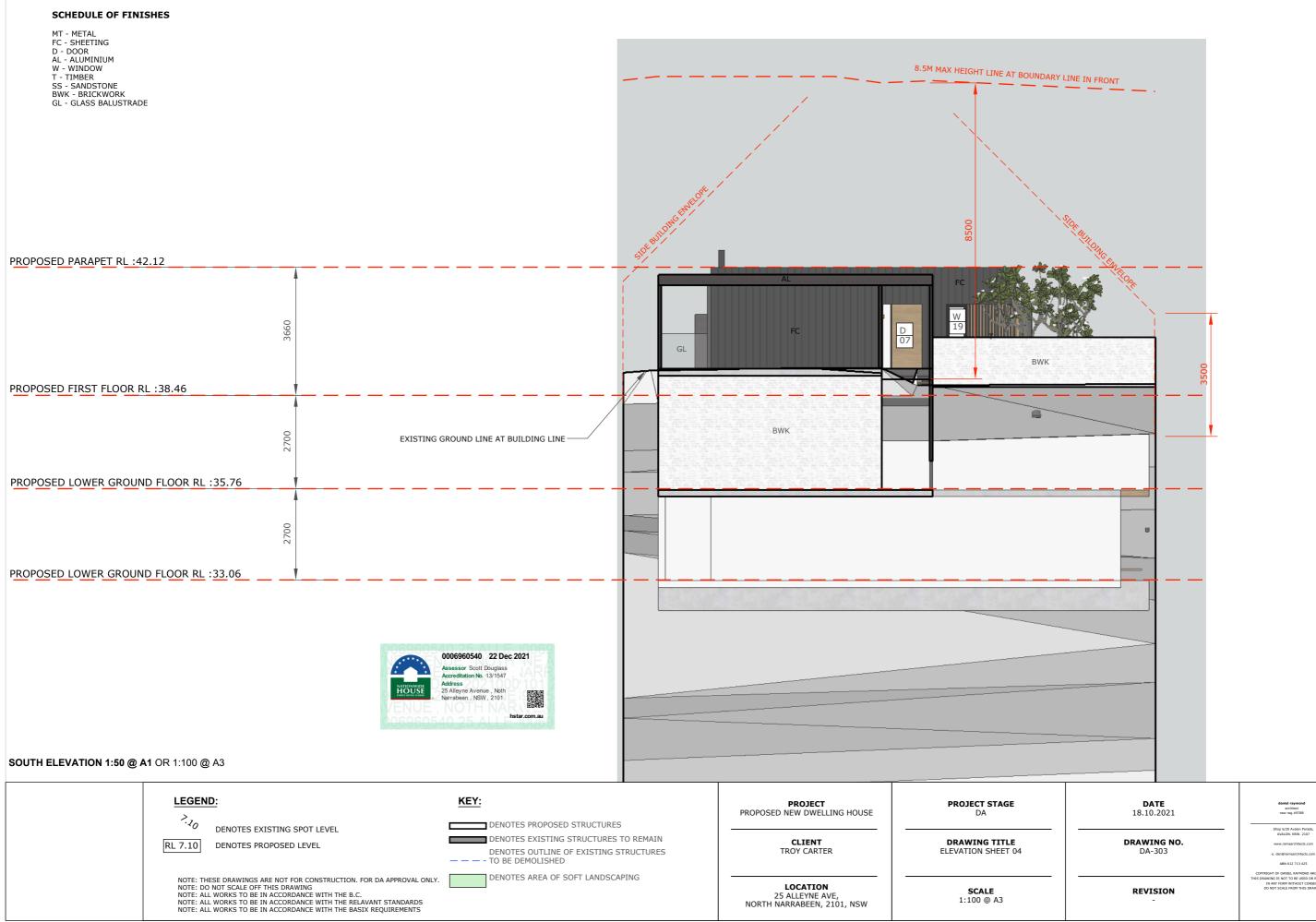
REVISION

# SCHEDULE OF FINISHES

MT - METAL FC - SHEETING D - DOOR AL - ALUMINIUM W - WINDOW T - TIMBER SS - SANDSTONE BWK - BRICKWORK GL - GLASS BALUSTRADE

P <u>ROPOSED PARAPET RL :42.12</u>	AREA OF BUILDING ENVELOPE ENCROACHMENT SHOWN RED		
PROPOSED FIRST FLOOR RL :38.46	8. SM Mon HE G		FC AL W 15
PROPOSED LOWER GROUND FLOOR RL :35.76		AL W 06 07 03 GL GL D 02 02	BWK BWK
PROPOSED LOWER GROUND FLOOR RL :33.06     Image: mail to be added and the second seco			EXISTING GR
LEGEND: , , , , , , , , , , , , , , , , , , ,	KEY: DENOTES PROPOSED STRUCTURES DENOTES EXISTING STRUCTURES TO REMAIN DENOTES OUTLINE OF EXISTING STRUCTURES	PROJECT PROPOSED NEW DWELLING HOUSE CLIENT TROY CARTER	PROJECT STAGE DA DRAWING TITLE ELEVATION SHEET 03
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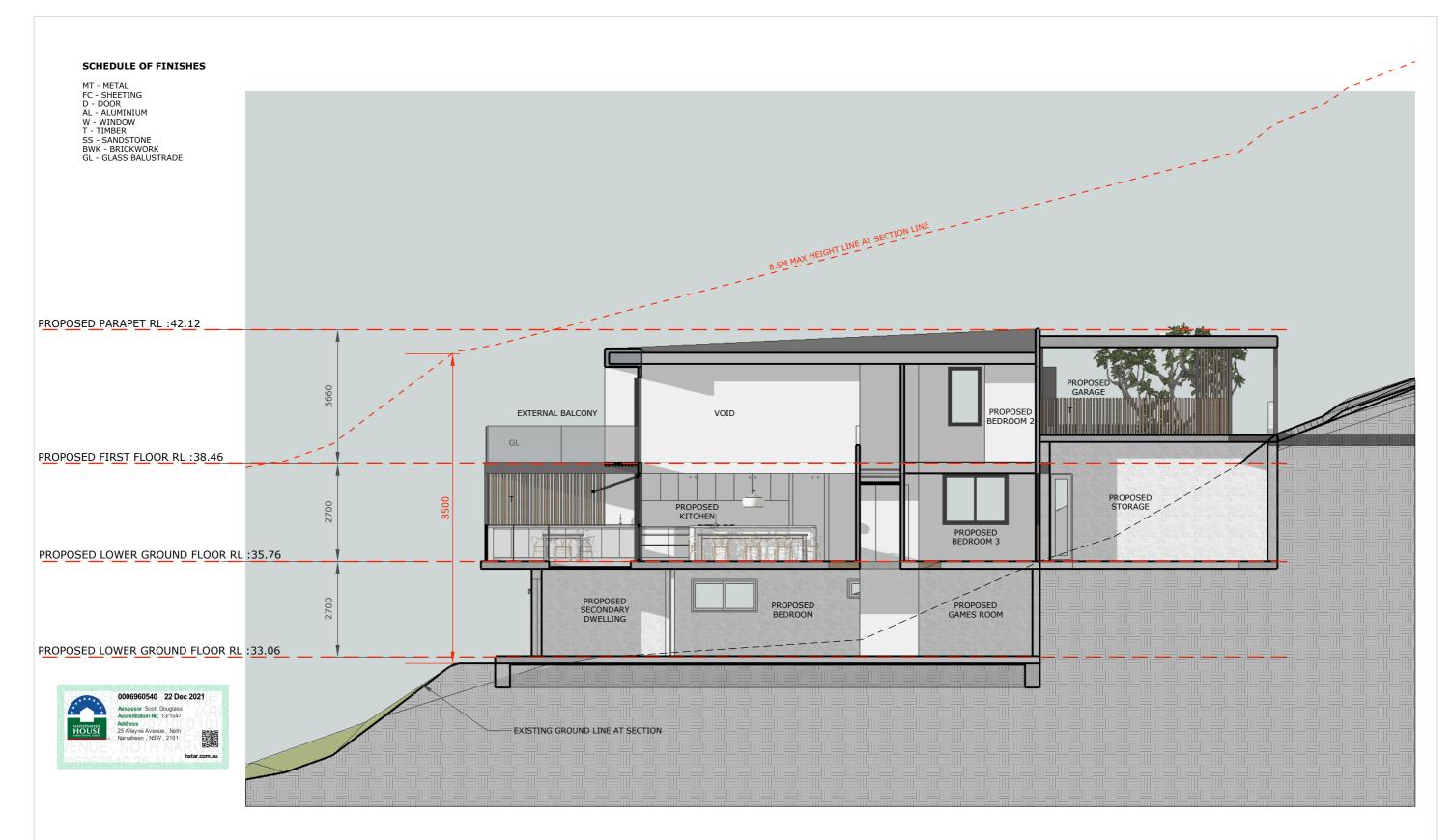


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# SECTION Y 1:50 @ A1 OR 1:100 @ A3

LEGEND:	KEY:	PROJECT PROPOSED NEW DWELLING HOUSE	PROJECT STAGE DA
RL 7.10 DENOTES PROPOSED LEVEL	DENOTES EXISTING STRUCTURES TO REMAIN DENOTES OUTLINE OF EXISTING STRUCTURES TO BE DEMOLISHED	CLIENT TROY CARTER	DRAWING TITLE SECTION SHEET 01
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	DATE
1	8.10.2021

DRAWING NO. DA-400

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LEGEND:     ·.   ·.     DENOTES EXISTING SPOT LEVEL     RL 7.10   DENOTES PROPOSED LEVEL	KEY:     DENOTES PROPOSED STRUCTURES     DENOTES EXISTING STRUCTURES TO REMAIN     DENOTES OUTLINE OF EXISTING STRUCTURES     TO BE DEMOLISHED	PROJECT PROPOSED NEW DWELLING HOUSE 	PROJECT STAGE DA DRAWING TITLE SECTION SHEET 02
SECTION X 1:50 @ A1 OR 1:100 @ A3			
PROPOSED LOWER GROUND FLOOR RL :33.06		PROPOSED SECONDARY DWELLING	
PROPOSED LOWER GROUND FLOOR RL :35.76		PROPOSED BUTLERS PROPOSED KITCHEN	PROPOSED LOUNGE
PROPOSED FIRST FLOOR RL :38.46		PROPOSED MASTER BEDROOM	PROPOSED VOID
GL - GLASS BALUSTRADE		8.5M MAX HEIGHT LINE AT SE	
SCHEDULE OF FINISHES MT - METAL FC - SHEETING D - DOOR AL - ALUMINIUM W - WINDOW T - TIMBER SS - SANDSTONE BWK - BRICKWORK	0006960540 22 Dec 2021 Assessor Scott Douglass Accreditation No. 13/1547 Address		

