# **DEVELOPMENT APPLICATION SUBMISSION**

# **NEW SINGLE DWELLING 2 STOREY HOUSE**

206 Hudson Parade CLAREVILLE NSW 2107 Australia

## **DRAWING LIST**

| DRAWING No | DRAWING TITLE                                      | SCALE | SIZI |
|------------|--|-------|------|
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### **APPENDIX**

STORM WATER PLAN BASIX CERTIFICATE WASTE MANAGEMENT PLAN **GEOTECH REPORT** LANDSCAPE PLAN
ARBORIST REPORT
STATEMENT OF ENVIRONMENTAL EFFECTS REPORT
COST ESTIMATE



| ISSUE | DATE       | DESCRIPTION        | APP BY |
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| A     | 15/11/2022 | ISSUE FOR APPROVAL | RM     |
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4. NSW TREES

5. CONZEPT LANDSCAPE ARCHITECTS

6. ESWNMAN

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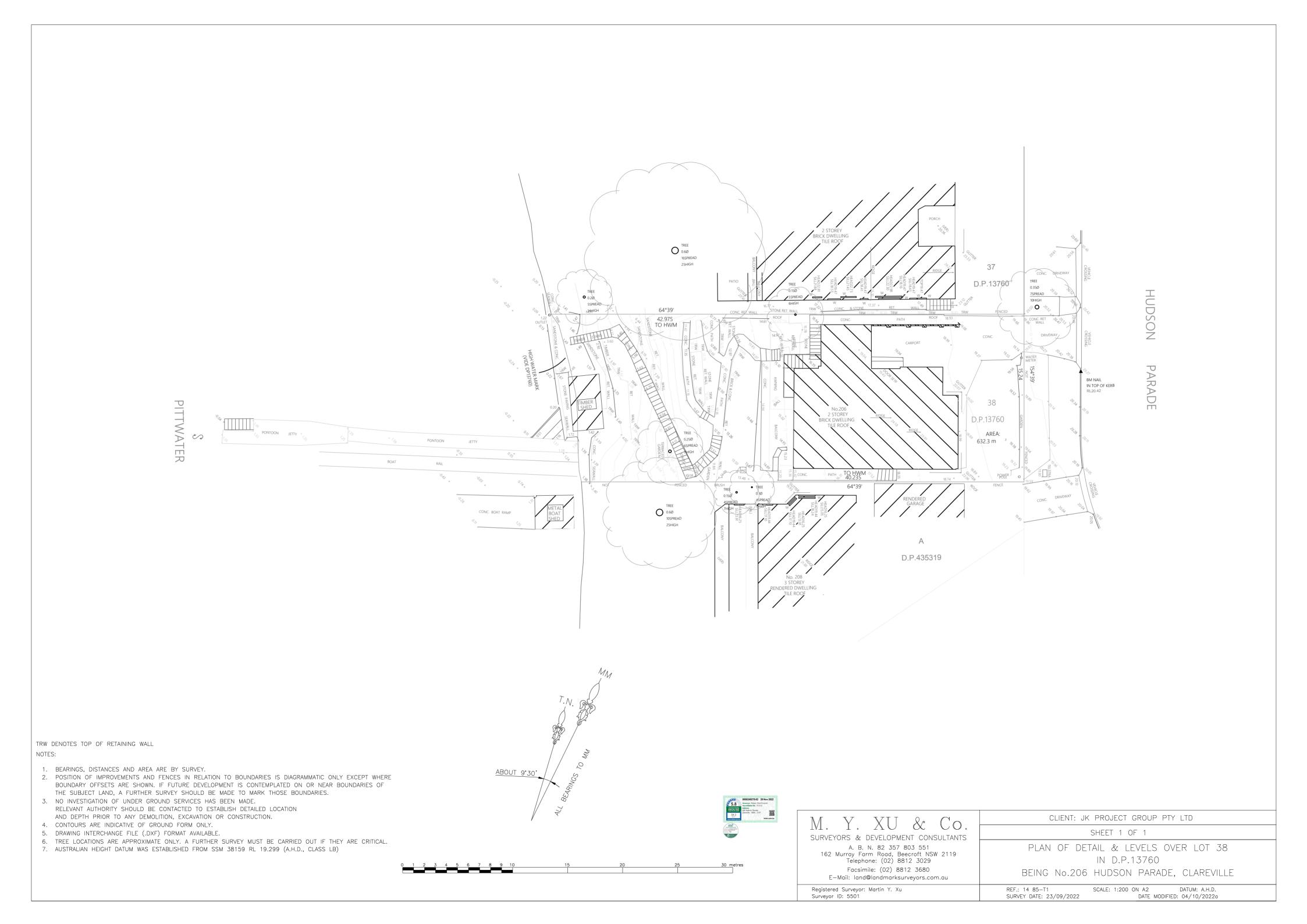
206 Hudson Parade CLAREVILLE NSW 2107 Australia

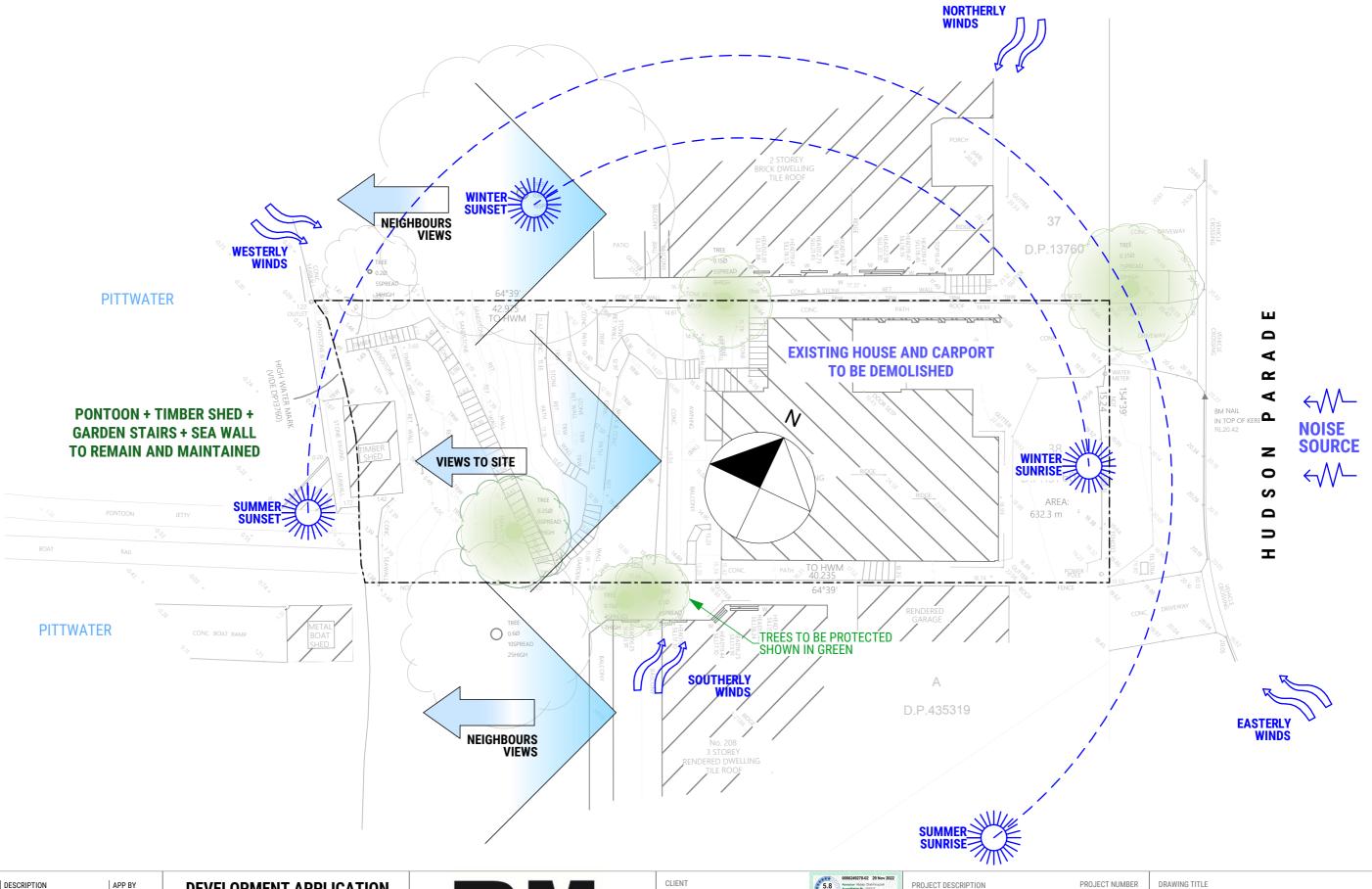
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## Mr Kevin Xue

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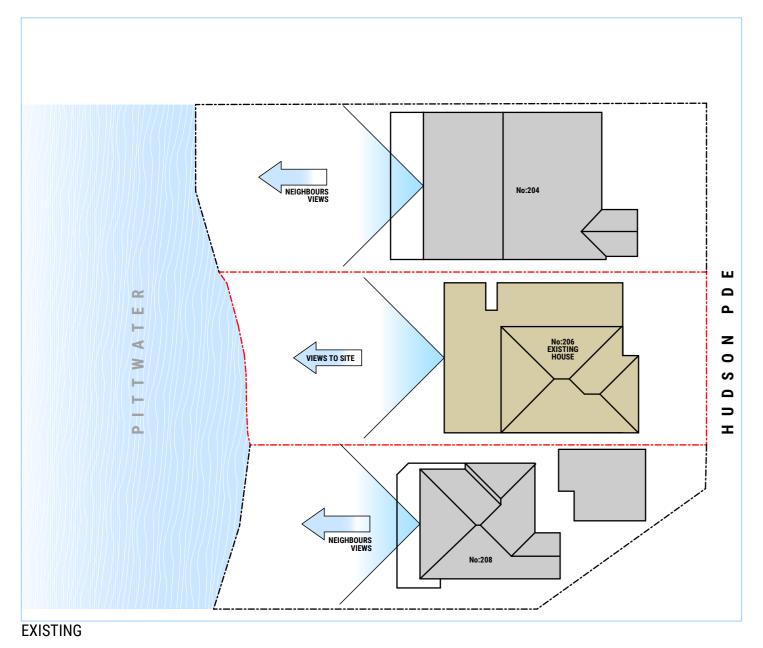
NEW SINGLE DWELLING 2 STOREY HOUSE

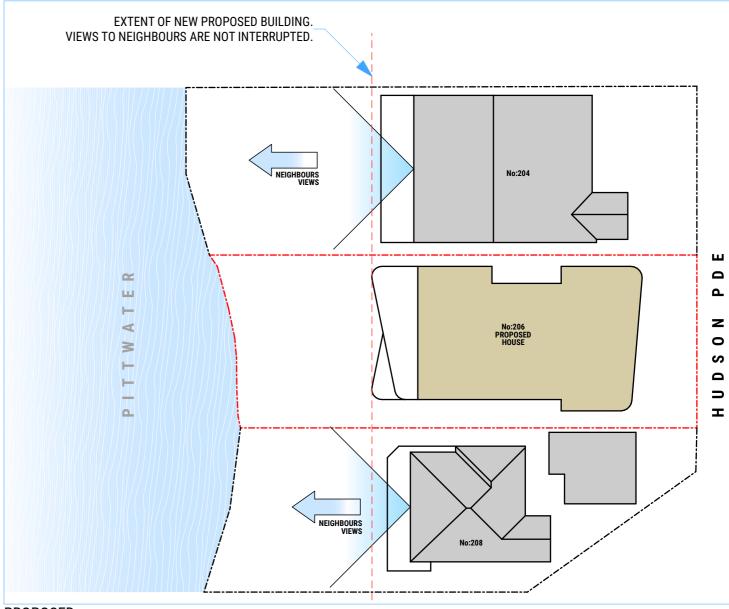
PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

## 22009

**SITE ANALYSIS** SCALE 1:200

DRAWING NUMBER ISSUE Α DA 11 DRAWING STATUS **NOT FOR CONSTRUCTION A3** 





**PROPOSED** 

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## **DEVELOPMENT APPLICATION**

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| PROJECT DESCRIPTION NEW SINGLE DWELLING 2 STOREY HOUSE |
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| PROJECT LOCATION                                       |

206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

| PROJECT NUMBER |  |
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**VIEW ANALYSIS 1** DRAWING NUMBER ISSUE DA 12 Α DRAWING STATUS

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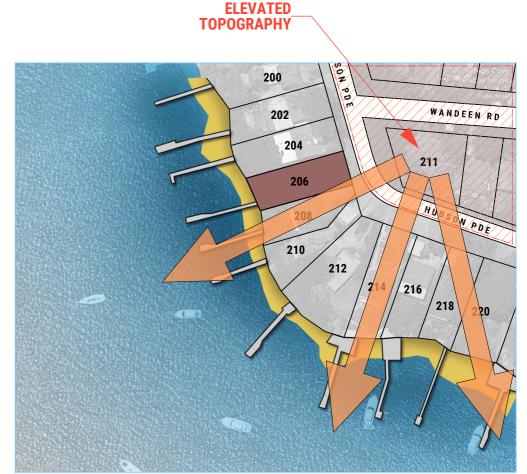




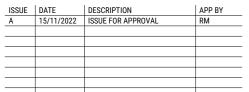








**VIEWS TO 211 HUDSON PDE CLAREVILLE** 



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NEW SINGLE DWELLING 2 STOREY HOUSE

PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

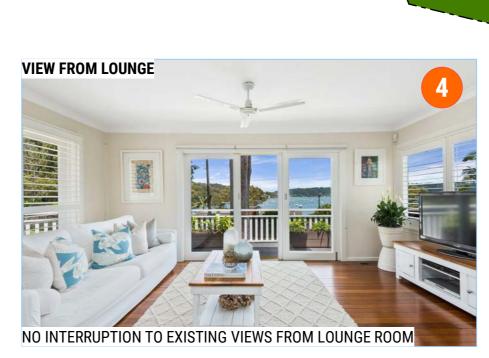
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TERRACE

LIVING

LOUNGE

BED 2

DECK

NEW SINGLE DWELLING 2 STOREY HOUSE

PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

PROJECT NUMBER

BED 3

BED 1

ROBE

SUNROOM

22009

**VIEW ANALYSIS 3** 

DRAWING NUMBER DA 14

DRAWING STATUS

**NOT FOR CONSTRUCTION** 

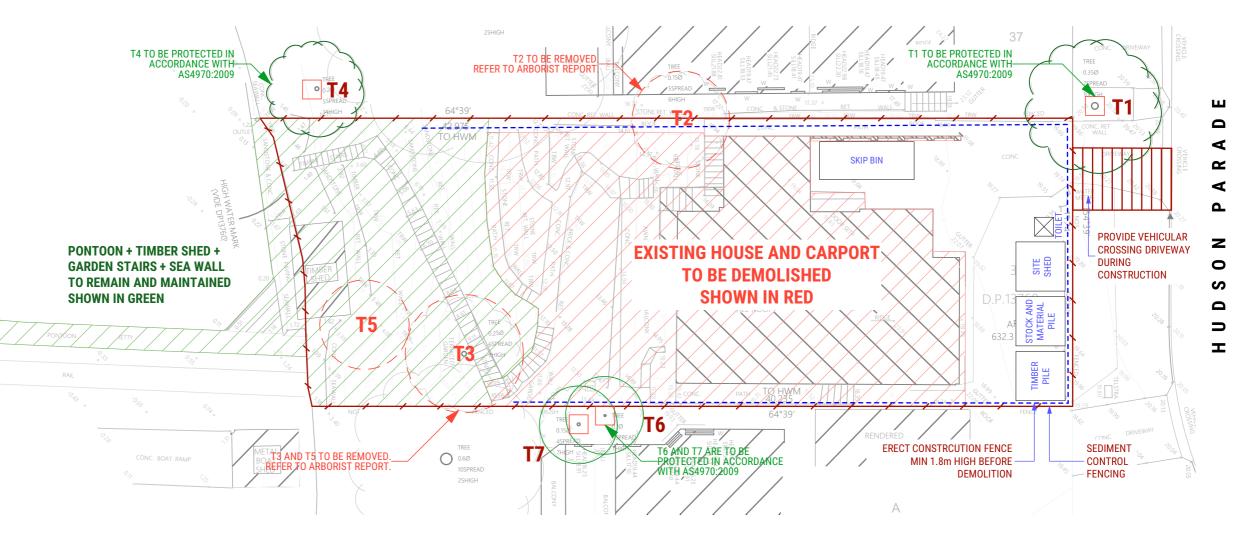
ISSUE Α

### **Arborist Recommendations**

I. Following assessment , the Arborist recommends the removal of T2, and T3 and T5 if

landscape renewal is proposed.

- II. For Trees 1, 4, 6 and 7 to remain viable, the following must be implemented:
- a. The concrete retainer holding T1 must remain in situ.
- b. The demolition of the existing crossover and driveway must be done so, by hand, and under the supervision of the Project Arborist
- c. The new driveway and crossover should be at existing ground levels.
- d. The bulk soil cut along the southern boundary must not occur, at minimum in the SRZ's of both T6 and T7, meaning that there will be a differentiation in soil levels at this point. Refer to Tree Protection Plan on Page 14.
- e. Where the soil cuts are approved within the TPZ of trees it is anticipated underlying tree roots will be cut. Such roots, greater than 25mm, must be blocked, by use of clean cut, sterilised tools , that will ensure rapid compartmentalisation (forming walls that protect the wound area from decay) denying the entry of fungal pathogens. Ground soil/root treatment within the TPZ is crucial in this vicinity.
- f. All trees are to be protected in accordance with AS4970:2009.

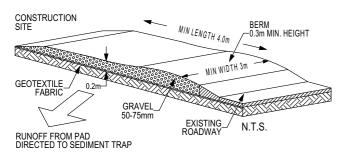


## **EROSION NOTES**

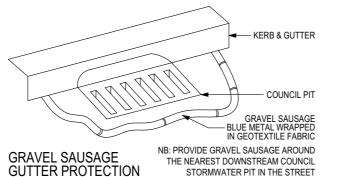
- 01. ALL EROSION AND SEDIMENT CONTROL MEASURES TO BE INSPECTED AND MAINTAINED DAILY BY SITE MANAGER.
- MINIMISE DISTURBED AREAS
- 03. ALL STOCKPILES TO BE CLEAR FROM DRAINS, GUTTERS AND FOOTPATHS.
- DRAINAGE TO BE CONNECTED TO STORMWATER SYSTEM AS SOON AS POSSIBLE. 04.
- ROADS AND FOOTPATH TO BE SWEPT DAILY.
- NO MATERIAL TO BE STORED ON FOOTPATH.
- SILTFENCE TO BE CONSTRUCTED AS PER DETAIL SHOWN OR BY USING AN APPROVED EQUIVALENT MEASURE. THE SILTFENCE IS TO BE CONSTRUCTED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITIES. IT IS TO BE KEPT IN GOOD WORKING ORDER AT ALL TIMES. WHEN APPROXIMATELY 30% FULL OR AS DIRECTED BY COUNCIL'S REPRESENTATIVE

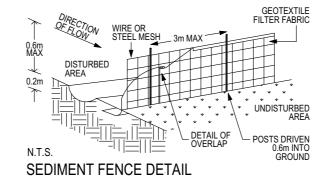
- DEMOLITION IS TO BE CARRIED OUT IN ACCORDANCE WITH AUSTRALIAN STANDARD 2601-1991 THE DEMOLITION IS TO BE CARRIED OUT IN ACCORDANCE WITH AUSTRALIAN STANDARD 2001-199
  DEMOLITION OF STRUCTURES.
  DEMOLITION IS TO BE CARRIED OUT BY A QUALIFIED AND LICENCED DEMOLITION COMPANY.
  AS3.1.1 AT ALL TIMES DEMOLITION WORK SHALL BE SUPERVISED BY A COMPETENT PERSON.
  DEMOLISHED HOUSE TO BE RECYCLED AS PER WASTE MANAGEMENT PLAN.
  OBTAIN ALL NECESSARY PERMITS AND APPROVALS.

- ALL EXISTING SERVICES TO BE DISCONNECTED AND SEALED BEFORE DEMOLITION.
  REMOVAL OF HAZARDOUS SUBSTANCES SHALL BE CARRIED OUT BY A CONPETENT AND QUALIFIED PERSON.
- REMOVAL OF ASBESTOS SHALL BE IN ACCORDANCE WITH THE NOHSC (WORK SAFE AUSTRALIA).
- STRUCTURES SHALL BE DEMOLISHED PROGRESSIVELY, STOREY BY STOREY (SEQUENTIAL METHOD)
- DEMOLISHED MATERIALS SHALL BE REMOVED PROGRESSIVELY AND NOT BE ALLOWED TO ACCUMLATE ON
- DEMOLISHED MATERIALS SHALL NOT BE ALLOWED TO FALL FREELY. AS3.1.8 THE SITE SHALL BE SECURED AT ALL TIMES AGAINST THE UNAUTHORIZED ENTRY OF PERSONS OR



TEMPORARY CONSTRUCTION EXIT / ENTRANCE





| WASTE MANAGEMENT PLAN   |                     |   |   |                     |
|---|---------------------|---|---|---------------------|
| Dest  | ination of Ma       | terials during (                                | Construction S  | tage                |
|   | On - Site Materials |   | Re - Use &<br>Recycling   | Disposal            |
| Material  | Estimated volume    | Re-use &<br>Recycling On-Site                   | Recycling Off-Site  | Disposal Off-Site   |
| Excavation  | 540 m <sup>3</sup>  | N/A   | N/A   | N/A                 |
| Green Waste   | NIL                 | N/A   | N/A   | N/A                 |
| Bricks  | 16 m³               | separate adjacent to geotextile                 | 'Brandown' - Kemp   |                     |
|   | 20                  | waste bin                                       | 'Benedicts' - Chipping Norton   |                     |
| Concrete  | 12 m³               | on - site as all weather access                 | N/A   | N/A                 |
| Timber  | 10 m³               | stored separately<br>in geotextile<br>waste bin | 'Brandown' - Kemps Creek 'Eco Cycle Materials' - Wetherill Park 'Benedicts' - Chipping Norton |                     |
| Plaster board and fibro   | 15 m³               | stored seperately                               | recycled by 'CSR'   | 'CSR'               |
| Metals  | 2 m³                | stored separately<br>in geotextile<br>waste bin | 'Smorgon Steel'   | 'Smorgon Steel'     |
| Other(eg. Tiles<br>paints, plastics,<br>PVC tubing,<br>cardboard) | 1.0 m³              | stored separately<br>in geotextile<br>waste bin | 'Brandown' - Kemps<br>'Eco Cycle Materials<br>'Benedicts' - Chippin                           | s' - Wetherill Park |

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| SOCIED SOLE | PROJECT DESCRIPTION NEW SINGLE DWELLING 2 STOREY HOUSE |
|-------------|--|
|             | PROJECT LOCATION                                       |

206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

| PROJECT | NUMBER |
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| 22009   |        |
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# **DEMOLITION AND SEDIMENT**

**DA 15** 

CONTROL PLAN ISSUE

1:200

DRAWING STATUS

NOT FOR CONSTRUCTION

**A3** 

Α

## **CALCULATIONS: SITE AREA = 632.3m<sup>2</sup>**

GROUND FLOOR = 153.21m<sup>2</sup> FIRST FLOOR = 77.48m<sup>2</sup> BEDROOMS FLOOR = 128.84m<sup>2</sup> VOID = 21.82m<sup>2</sup> PRIVATE OPEN SPACE LEVEL= 91.28m<sup>2</sup> POOL AND DECK = 62.58m<sup>2</sup> MASTER BED FRONT BALCONY = 10.56m<sup>2</sup> BEDROOMS BALCONY = 24.36m<sup>2</sup> LIVING BALCONY = 33.67m<sup>2</sup>

**TOTAL FLOOR AREA**:  $153.21m^2 + 77.48m^2 + 128.84m^2 =$ 359.53m<sup>2</sup>

GROSS FLOOR AREA EXCLUDES BALCONIES, ALFRESCO, STAIRWELL (FIRST FLOOR) AND VOIDS, AREA MEASURED FROM INSIDE SKIN OF EXTERNAL

LANDSCAPE AREAS BACKYARD = 175.04m<sup>2</sup> FRONTYARD = 62.07m<sup>2</sup> COURTYARD AND SIDEYARD = 57.39m<sup>2</sup> POS: POS LEVEL + POOL AND DECK+ BACKYARD= 328.9m<sup>2</sup> OPEN SPACE AREA (HARD LANDSCAPING + SOFT LANDSCAPING)= 367.52 = 58.12% OVERALL LANDSCAPED AREA =295.16m<sup>2</sup> = 46.7%

### **BASIX NOTES**

## ALTERNATIVE WATER

### **RAINWATER TANK**

The applicant must install a rainwater tank of at least 2500 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.

### **SWIMMING POOL**

The swimming pool must not have a volume greater than 32 kilolitres.

The swimming pool must be outdoors.

### THERMAL COMFORT COMMITMENTS

### SIMULATION METHOD

The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor to certify that this is the case. The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development which were used to calculate those specifications.

The applicant must construct the floors and walls of the dwelling in accordance with the specifications listed in the table below.

floor - concrete slab on ground 175.0 square metres floor - suspended floor/open subfloor 16.0 square metres floor - suspended floor above garage All or part of floor area

### **ENERGY COMMITMENTS**

The applicant must install the following hot water system in the development, or a system with a higher energy rating: gas instantaneous with a performance of 4 stars.

### **NATURAL LIGHTIING**

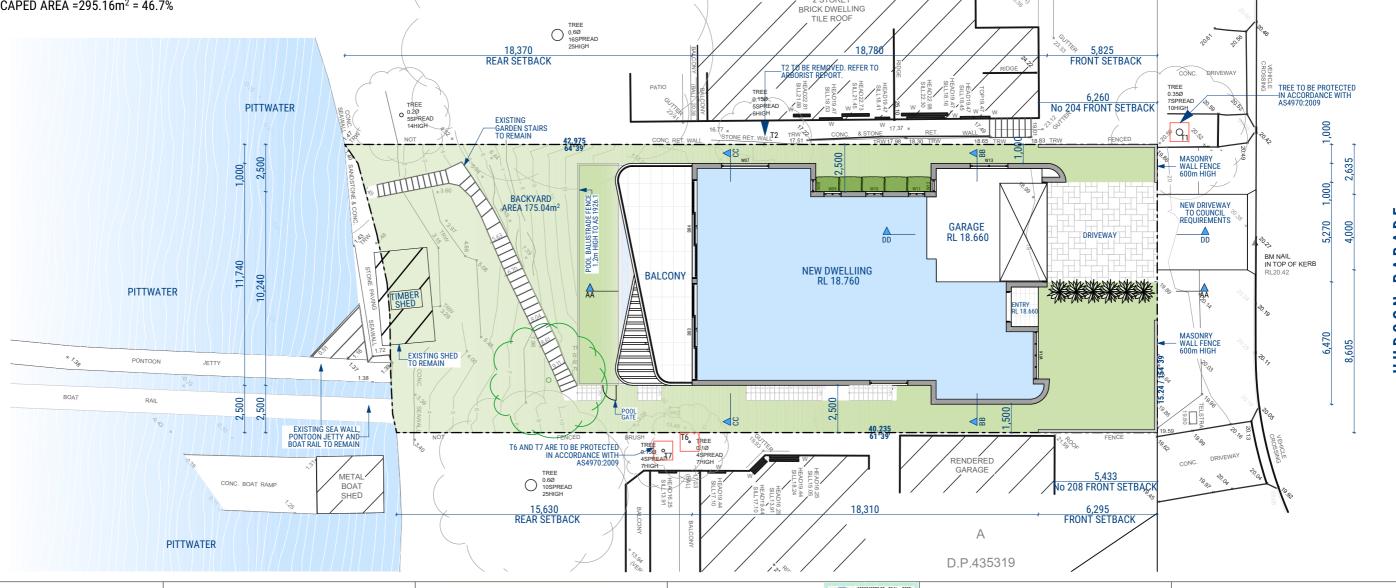
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.

The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the development for natural lighting.

### **ALTERNATIVE ENERGY**

The applicant must install a photovoltaic system with the capacity to generate at least 2 peak kilowatts of electricity as part of the

development. The applicant must connect this system to the development's electrical system.



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## Mr Kevin Xue



NEW SINGLE DWELLING **2 STOREY HOUSE** 

206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

# 22009

DA 16

SITE PLAN SCALE 1:200 DRAWING STATUS

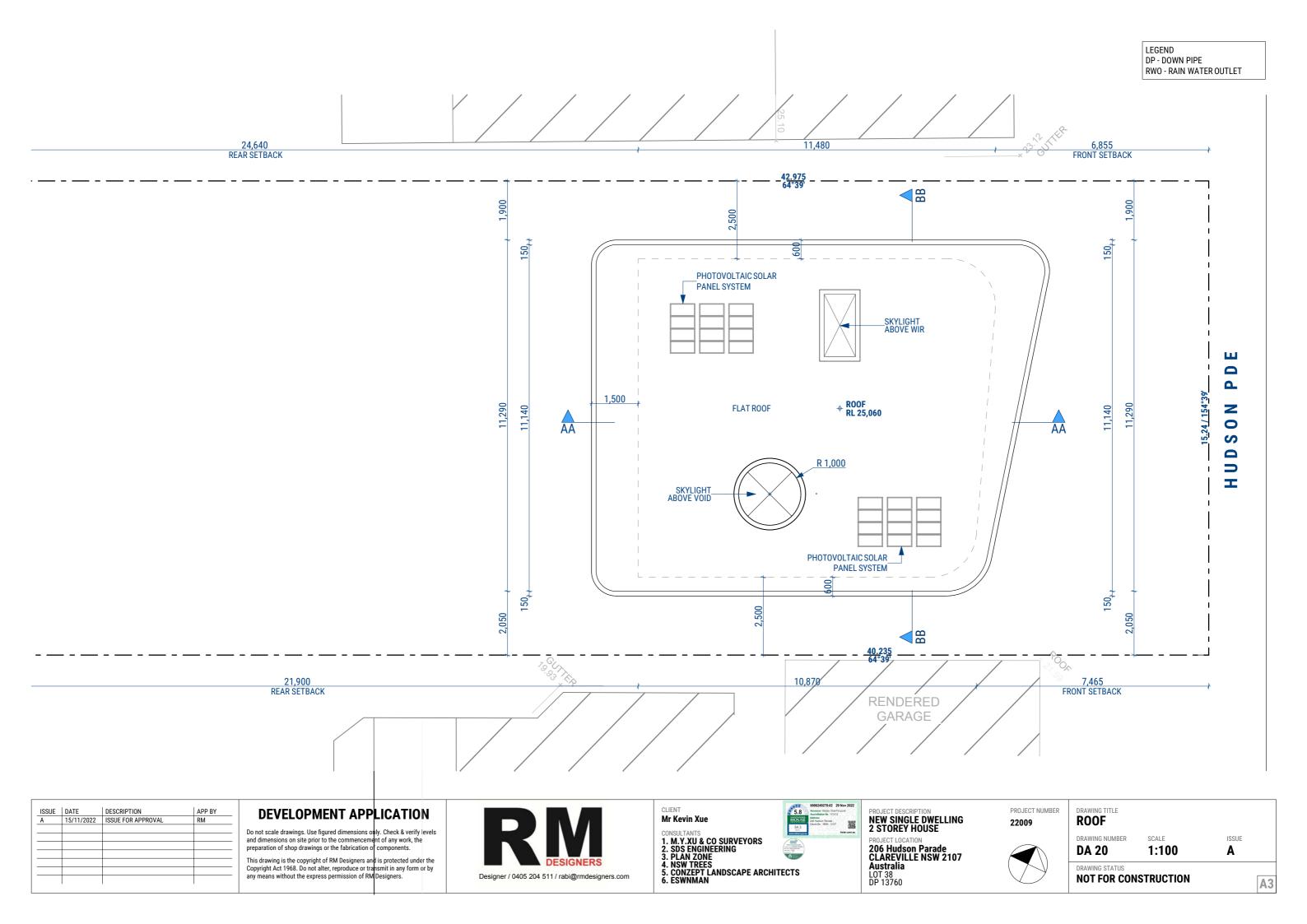
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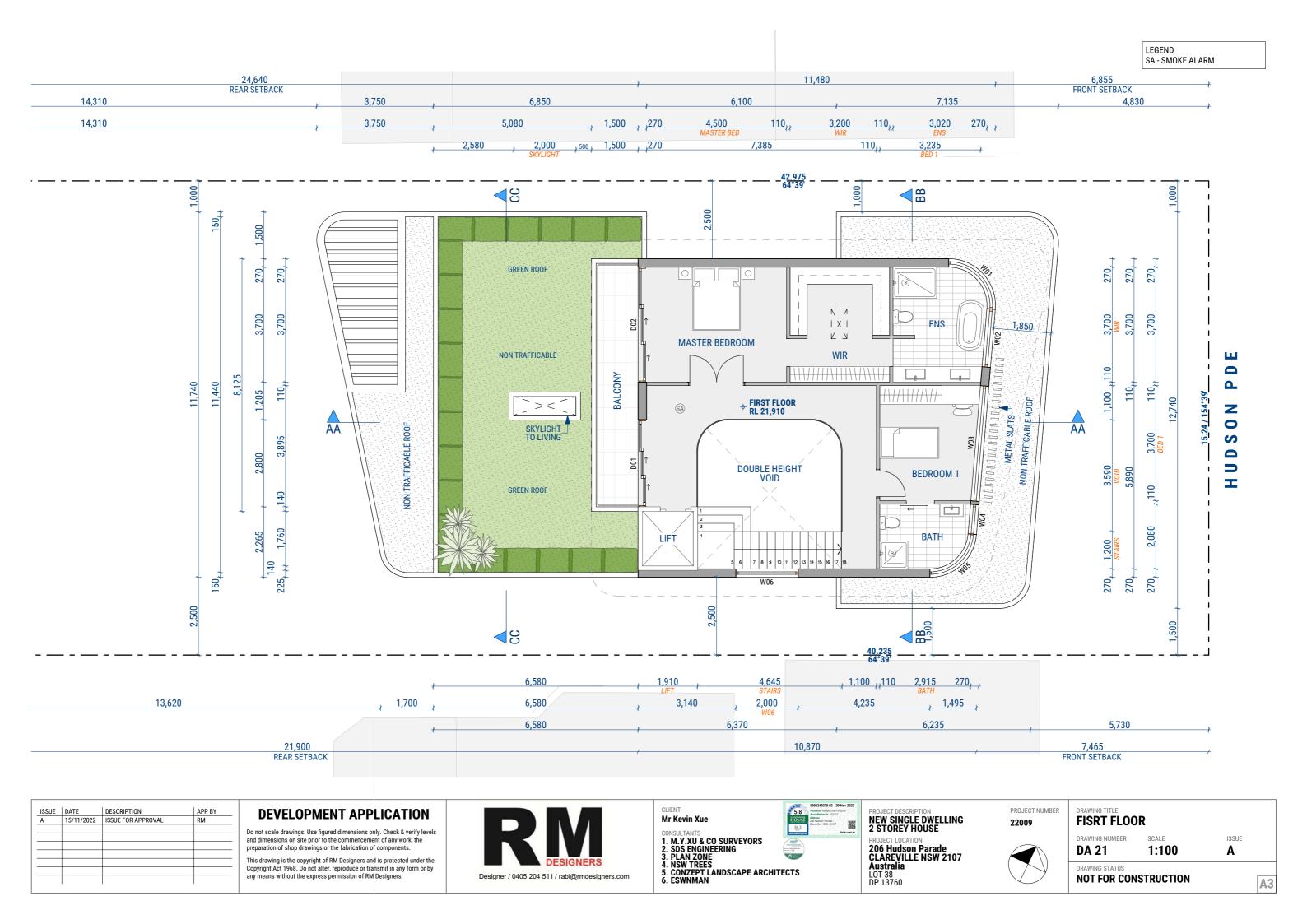
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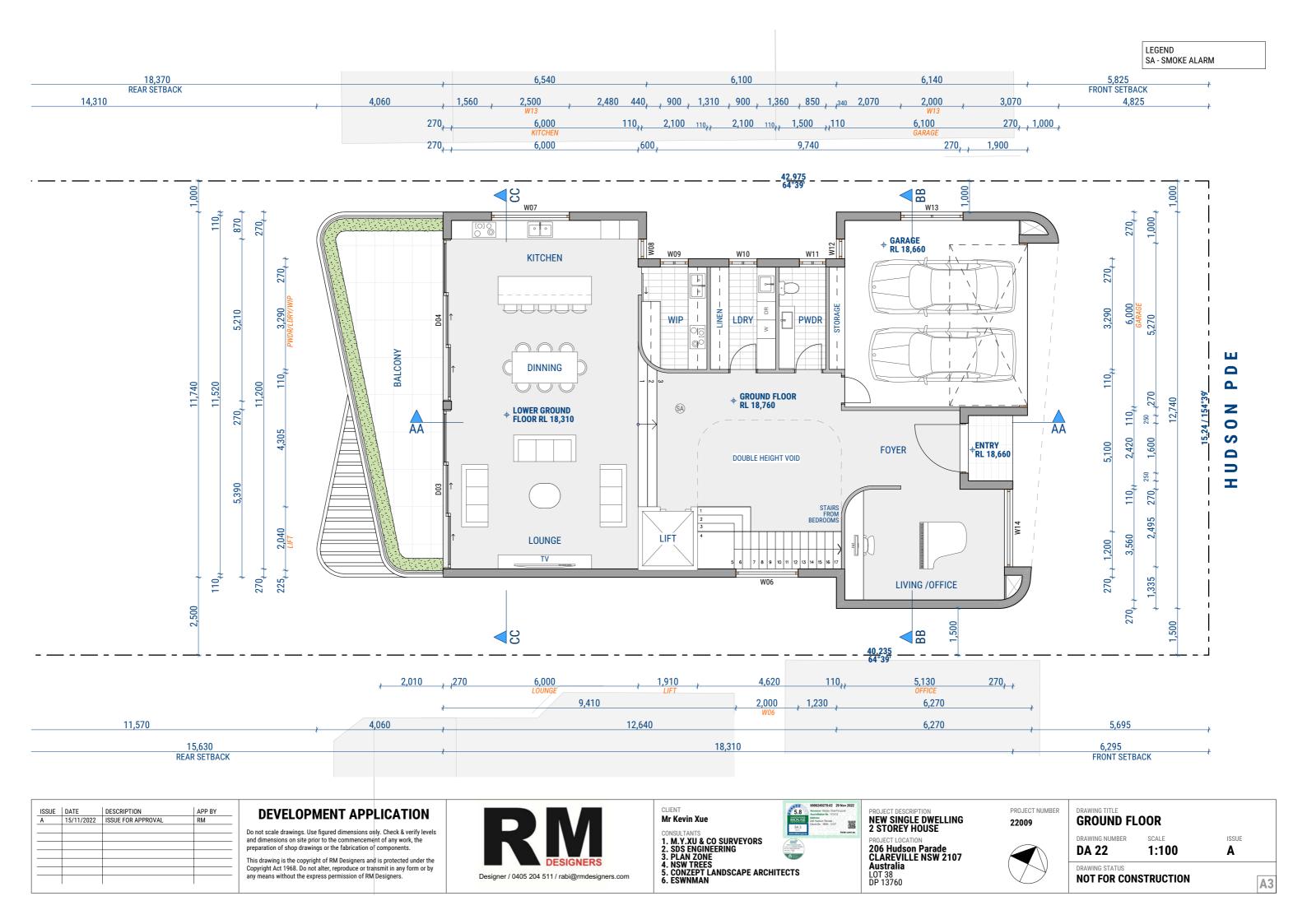
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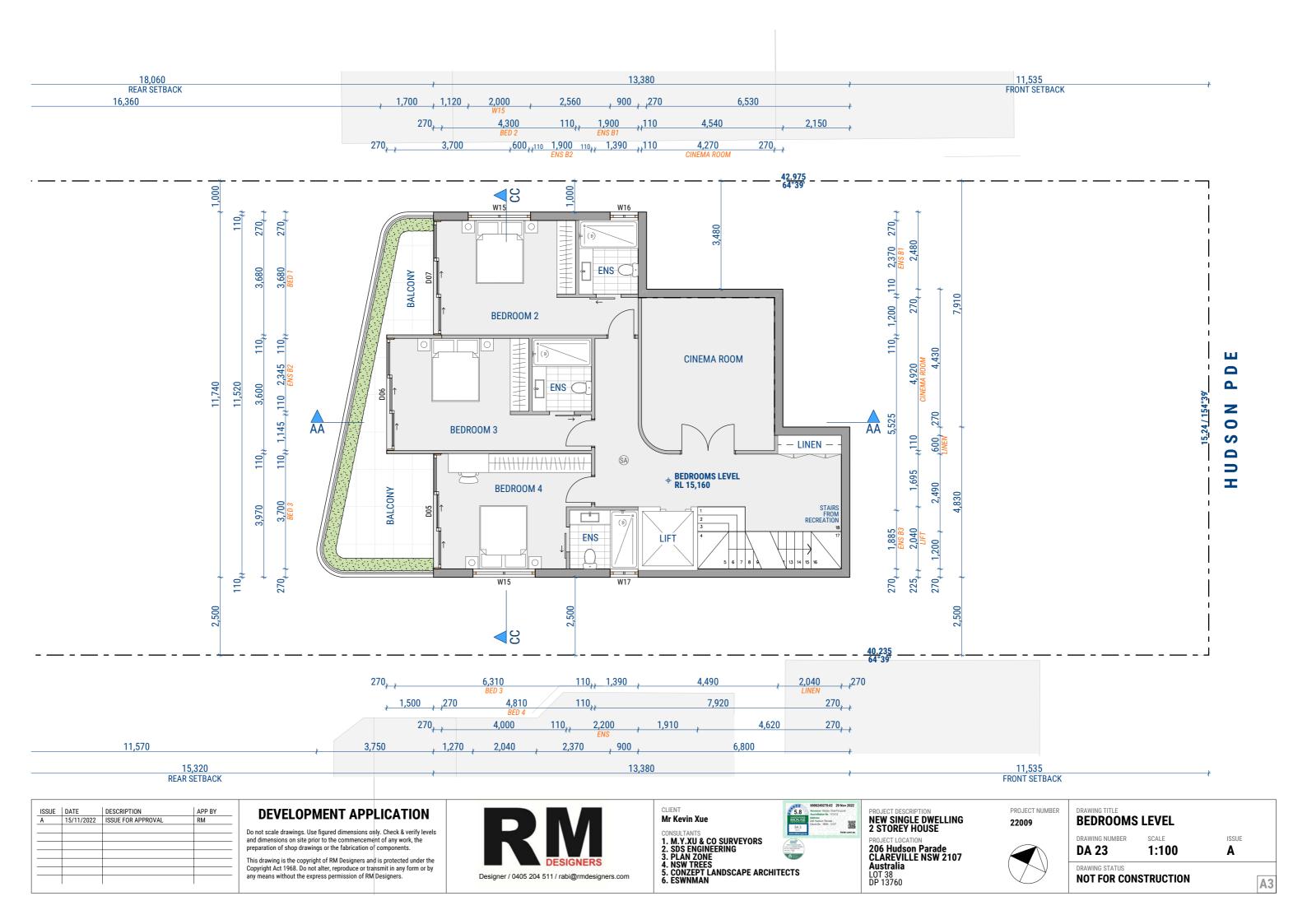
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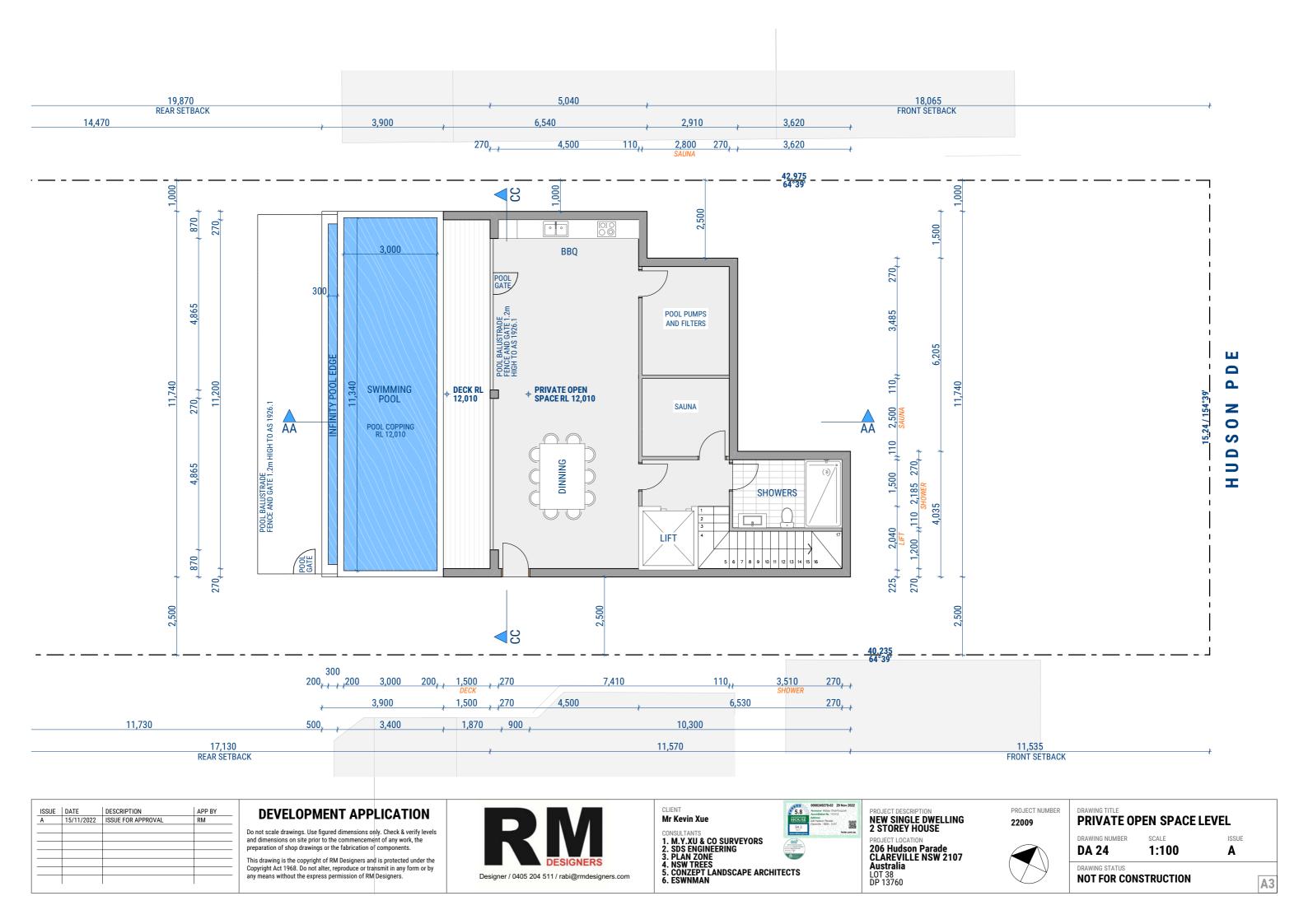
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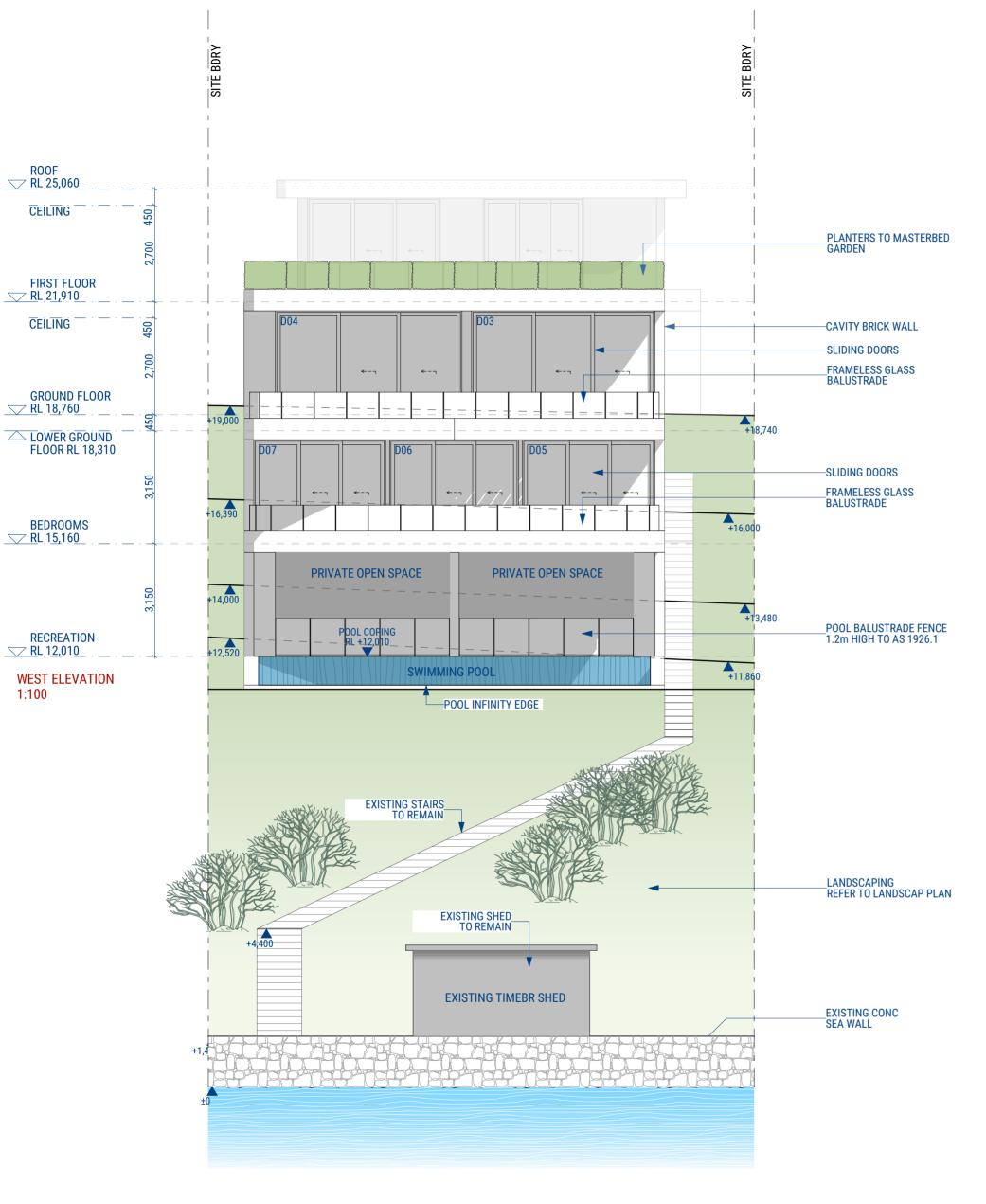


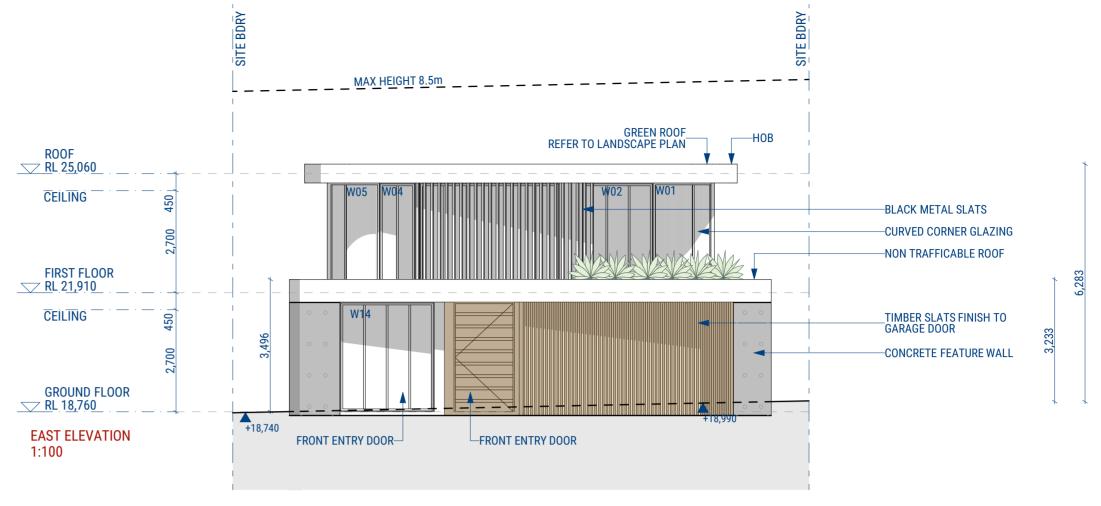












## GENERAL REQUIREMENTS/SPECIFICATIONS

BUILDING TO BE CONSTRUCTED IN ACCORDANCE WITH THE FOLLOWING/WHERE RELEVANT

## **EARTHWORKS**

NATIONAL CONSTRUCTION CODE (NCC) • EARTHWORKS AND EXCAVATIONS ARE TO BE CARRIED OUT IN AUSTRALIAN STANDARD (AS)

ACCORDANCE WITH THE REQUIREMENTS OF PART 3.1.1

STORM WATERPOWDER COATED ALUMINIUM GUTTERS & DOWNPIPES.

REFER TO STORMWATER PLAN FOR ALL SITE DRAINAGE

## NATIONAL CONSTRUCTION CODE (NCC)

 DRAINAGE IS TO BE IN ACCORDANCE WITH PART 3.1.3 ROOF, WALL CLADDING, GUTTERS & DOWNPIPES ARE TO COMPLY WITH PART 3.5

## AUSTRALIAN STANDARD (AS)

PLUMBING & DRAINAGE -AS 3500

## TERMITE PROTECTION NATIONAL CONSTRUCTION CODE (NCC) PROTECTION MUST BE IN ACCORDANCE WITH PART 3.1.4

AUSTRALIAN STANDARD (AS)

TERMITE PROTECTION AS 3660.1

FOOTINGS

- PROPOSED FOOTINGS TO THE SPECIFICATIONS OF A QUALIFIED PRACTISING ENGINEER

## NATIONAL CONSTRUCTION CODE (NCC) • FOOTINGS AND SLABS ARE TO BE DESIGNED AND

CONSTRUCTED IN ACCORDANCE WITH PART 3.2 AUSTRALIAN STANDARD (AS)

FLOORING

PROPOSED FLOOR CONSTRUCTION TO THE SPECIFICATIONS OF

POWDER COATED ALUMINIUM FRAMED GLASS WINDOWS & DOORS UNLESS NOTED OTHERWISE.

ALL PORCHES, VERANDAHS & THE LIKE TO HAVE A 85mm STEPDOWN FROM INTERNAL AREAS UNLESS NOTED OTHERWISE.

## NATIONAL CONSTRUCTION CODE (NCC)

- WET AREAS ARE TO BE WATERPROOFED IN ACCORDANCE WITH PART 3.8.1
- AREAS REQUIRING VENTILATION, WHICH ARE NOT NATURALLY VENTILATED, ARE TO BE PROVIDED WITH MECHANICAL VENTILATION IN ACCORDANCE WITH PART 3.8.5

## **AUSTRALIAN STANDARD (AS)**

- BUILDINGS -AS 3740
- ELECTRICAL & LIGHTINGAS/NZS 3000-2007 AND AS1680.0-2009
- · THE USE OF MECHANICAL VENTILATION AND AIR-CONDITIONING IN BUILDINGS AS 1668

### SAFE MOVEMENT & ACCESS NATIONAL CONSTRUCTION CODE (NCC)

- STAIRS SHALL BE CONSTRUCTED SO AS TO COMPLY WITH
- PART 3.9.1 ALL BALUSTRADES TO BE A MINIMUM 1000mm ABOVE
- FINISHED FLOOR LEVEL AND RAILS TO BE SPACED SO AS TO PREVENT A 125mm SPHERE PENETRATING THROUGH AND TO COMPLY WITH PART 3.9.2

### • FOR ALL REDUCED LEVELS REFER TO FLOOR PLANS (ENGINEERS AUSTRALIAN STANDARD (AS) DETAILS TO SUPERSEED-CONFIRM WITH DESIGNER)

- RESIDENTIAL SLABS & FOOTINGSAS 2870
- CONCRETE STRUCTURESAS 3600

### NATIONAL CONSTRUCTION CODE (NCC)

- ALL FRAMING IS TO BE IN ACCORDANCE WITH PART 3.4
- ALL MASONRY IS TO COMPLY WITH PART 3.3 SOUND INSULATION IS TO BE IN ACCORDANCE WITH PART

- AUSTRALIAN STANDARD (AS)
   MASONRY CONSTRUCTION AS3700
- RESIDENTIAL TIMBER FRAMED CONSTRUCTIONS 1684 • TIMBER STRUCTURESAS 1720
- DOMESTIC METAL FRAMING AS 3623

STRUCTURE
NATIONAL CONSTRUCTION CODE (NCC)

 STAIR CONSTRUCTION IS TO COMPLY WITH PART 3.9.1 · STRUCTURAL DESIGN TO BE IN ACCORDANCE WITH ACCEPTABLE CONSTRUCTION MANUALS AS LISTED IN PART

### AUSTRALIAN STANDARD (AS) SAA LOADING CODE -AS 1170

- DAMP PROOF COURSES AND FLASHINGSAS/NZS 2904
- STEEL STRUCTURESAS 410 ALUMINIUM STRUCTURES AS 1664
- SAA MASONRY CODE -AS 3700

TO MEET BCA 3.9.2.6

ABOVE THE FLOOR LEVEL

AUSTRALIAN STANDARD (AS)

BALUSTRADES -AS 1170.1

CLEANED)

AS 1657

NATIONAL CONSTRUCTION CODE (NCC)

• ALL GLAZING IS TO BE IN ACCORDANCE WITH PART 3.6

IN EARLY CHILDHOOD CENTRES AND IN BEDROOMS OF

THE WINDOW IS TO BE FITTED WITH EITHER A DEVICE TO

A 125mm SPHERE CANNOT PASS THROUGH.

RESIDENTIAL BUILDINGS, WHERE THE FLOOR BELOW THE

WINDOW IS MORE THAN 2m ABOVE THE SURFACE BENEATH

RELEASE MECHANISM (E.G. A KEY LOCK) WHICH CAN ENABLE

THE DEVICE OR SCREEN TO BE REMOVED. UNLOCKED OR

OVERRIDDEN. (SO FOR EXAMPLE, THE WINDOW CAN BE

A BARRIER IS NOT REQUIRED FOR WINDOWS 1.7m OR MORE

SLIP RESISTANCE OF PEDESTRIAN SURFACESS/NZS 3661.2

FIXED PLATFORMS, WALKWAYS, STAIRWAYS AND LADDERS -

WINDOW BARRIERS ARE REQUIRED FOR OPENABLE WINDOWS
 EXTERNAL FINISHES

RESTRICT THE WINDOW OPENING, OR A SUITABLE SCREEN, SO AUSTRALIAN STANDARD (AS)

### WINDOWS IN BUILDINGS -AS 2047 GLASS IN BUILDINGS AS 1288

NATIONAL CONSTRUCTION CODE (NCC)

### ROOF CLADDING SHALL BE CARRIED OUT IN ACCORDANCE WITH PART 3.5.1

- AUSTRALIAN STANDARD (AS) INSTALLATION OF ROOF TILESAS 2050 DESIGN & INSTALLATION OF SHEET ROOF & WALL CLADDING -
- AS 1562.1

## NATIONAL CONSTRUCTION CODE (NCC)

- FIRE SAFETY IN ACCORDANCE WITH PART 3.7
- FIRE SEPARATION IS TO BE IN ACCORDANCE WITH PART 3.7.2 HARD WIRED PHOTO-ELECTRIC SMOKE ALARMS ARE TO BE INSTALLED IN ACCORDANCE WITH PART 3.7.5

## AUSTRALIAN STANDARD (AS) • SMOKE ALARMS -AS 3786

FINISHES FOR MORE DETAILS.

NATIONAL CONSTRUCTION CODE (NCC)

NATIONAL CONSTRUCTION CODE (NCC)

OUTDOOR SURFACE TREATMENTS

COMPLY WITH PART 3.5

AUSTRALIAN STANDARD (AS)

• INTERIOR LIGHTING AS 1680

CERAMIC TILES AS 3958

INTERNAL FINISHES

**BUSHFIRE** 

ROOF, WALL CLADDING, GUTTERS & DOWNPIPES ARE TO

GUIDE TO THE PAINTING OF BUILDINGSAS 2311

LANDSCAPE

REFER TO LANDSCAPE PLAN FOR ALL PLANTING AND

RECOMMENDATIONS ARE TO TAKE PRECEDENCE

THE RECOMMENDATIONS PROVIDED WITHIN THE BUSHFIRE

HEALTH & AMENITY

• ALL BATHROOM, ENSUITES AND LAUNDRIES TO HAVE FLOOR WASTES AND BE SETDOWN AND WATERPROOFED.

### NATIONAL CONSTRUCTION CODE (NCC) WET AREAS ARE TO BE WATERPROOFED IN

ACCORDANCE WITH PART 3.8.1

 AREAS REQUIRING VENTILATION, WHICH ARE NOT NATURALLY VENTILATED, ARE TO BE PROVIDED WITH MECHANICAL VENTILATION IN ACCORDANCE

### WITH PART 3.8.5 AUSTRALIAN STANDARD (AS)

WATERPROOFING OF WET AREAS WITHIN RESIDENTIAL

- BUILDINGS -AS 3740
- ELECTRICAL & LIGHTINGAS/NZS 3000-2007 AND
- AS1680.0-2009
- THE USE OF MECHANICAL VENTILATION AND AIR-CONDITIONING IN BUILDINGS AS 1668

## SAFE MOVEMENT & ACCESS

NATIONAL CONSTRUCTION CODE (NCC) STAIRS SHALL BE CONSTRUCTED SO AS TO COMPLY WITH

PART 3.9.1

ALL BALUSTRADES TO BE A MINIMUM 1000mm ABOVE

FINISHED FLOOR LEVEL AND RAILS TO BE SPACED SO AS TO PREVENT A 125mm SPHERE PENETRATING THROUGH AND TO COMPLY WITH PART 3.9.2

## NATIONAL CONSTRUCTION CODE (NCC)

REFER TO SCHEDULE OF EXTERNAL MATERIALS, COLOURS AND • BUSHFIRE AREAS ARE TO BE IN ACCORDANCE WITH PART

## AUSTRALIAN STANDARD (AS)

 CONSTRUCTION OF BUILDINGS IN BUSH-FIRE PRONE AREAS -AS 3959

### **GENERAL** TERMITE PROTECTION IS TO BE IN ACCORDANCE WITH PART 3.1.4

### AUSTRALIAN STANDARD (AS) ELECTRICAL SERVICESAS/NZS 3000

HEATING APPLIANCES ARE TO BE INSTALLED IN ACCORDANCE

 GAS INSTALLATIONS -AS 5601 OFF STREET CAR PARKINGAS 2890.1

• PLIABLE BUILDING MEMBRANES & UNDERLAYSAS/NZS

THE DEVELOPMENT HAS BEEN DESIGNED TO BEST MEET THE GUIDELINES OF COUNCIL & THE NATIONAL CONSTRUCTION CODE

(ALL WORK ON SITE SHALL BE CARRIED OUT IN A SIMILAR MANNER TO ADHERE TO THE REQUIREMENTS OF COUNCIL

ASSESSMENT REPORT ARE TO BE ADHERED TO. IN THE EVENT MINOR CHANGES TO BUILDING FORM AND THAT THERE ARE INCONSISTENCIES. THE BUSHFIRE REPORT CONFIGURATION MAY BE REQUIRED WHEN DRAWINGS ARE SUBSEQUENTLY PREPARED FOR CONSTRUCTION PURPOSES AFTER THE GRANT OF DEVELOPMENT CONSENT



| ISSUE | DATE       | DESCRIPTION        | APP BY |
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## **DEVELOPMENT APPLICATION**

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5. CONZEPT LANDSCAPE ARCHITECTS 6. ESWNMAN

NEW SINGLE DWELLING **2 STOREY HOUSE** 

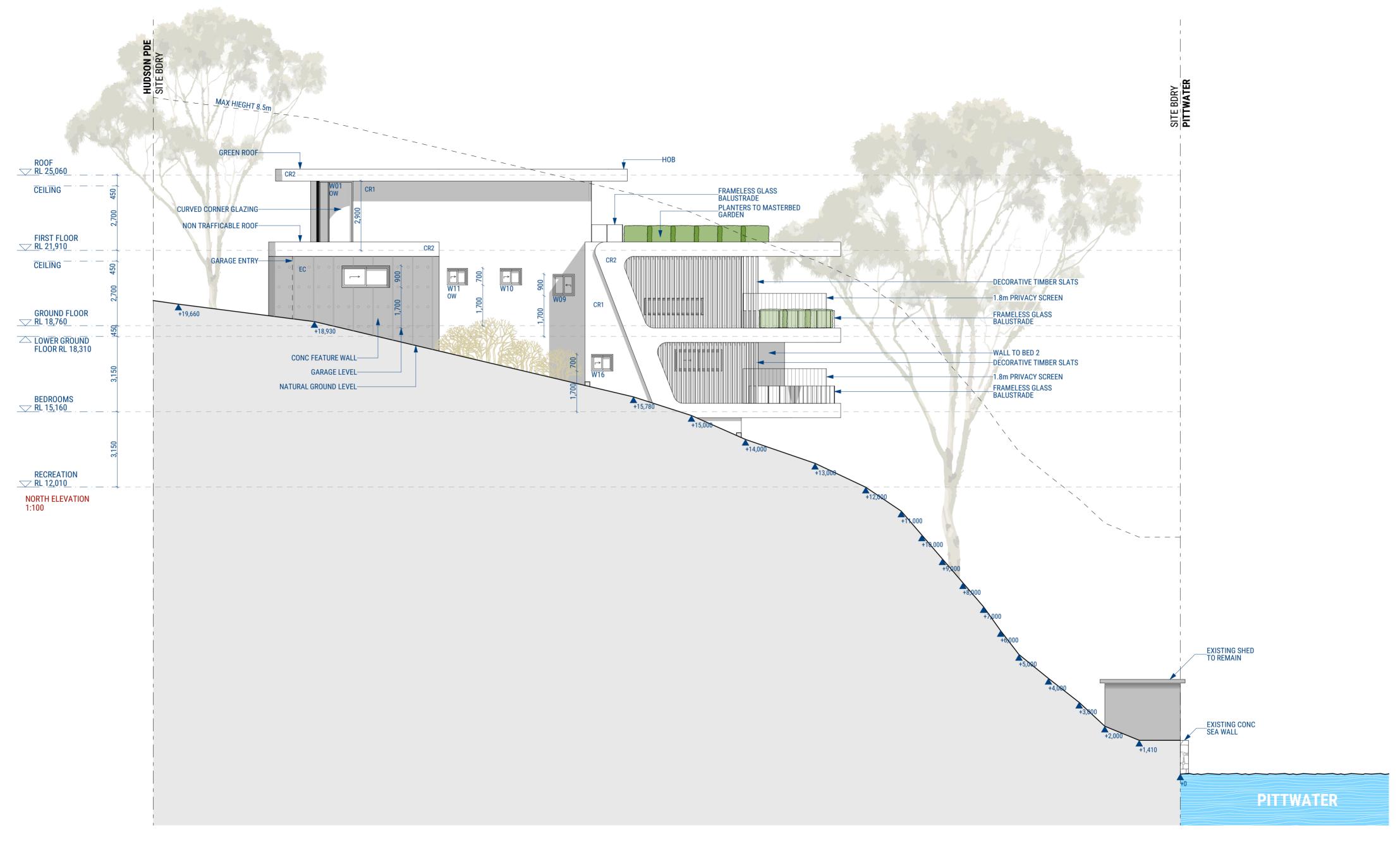
206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

22009

PROJECT NUMBER **EAST AND WEST ELEVATION** 

> **DA 30** 1:100

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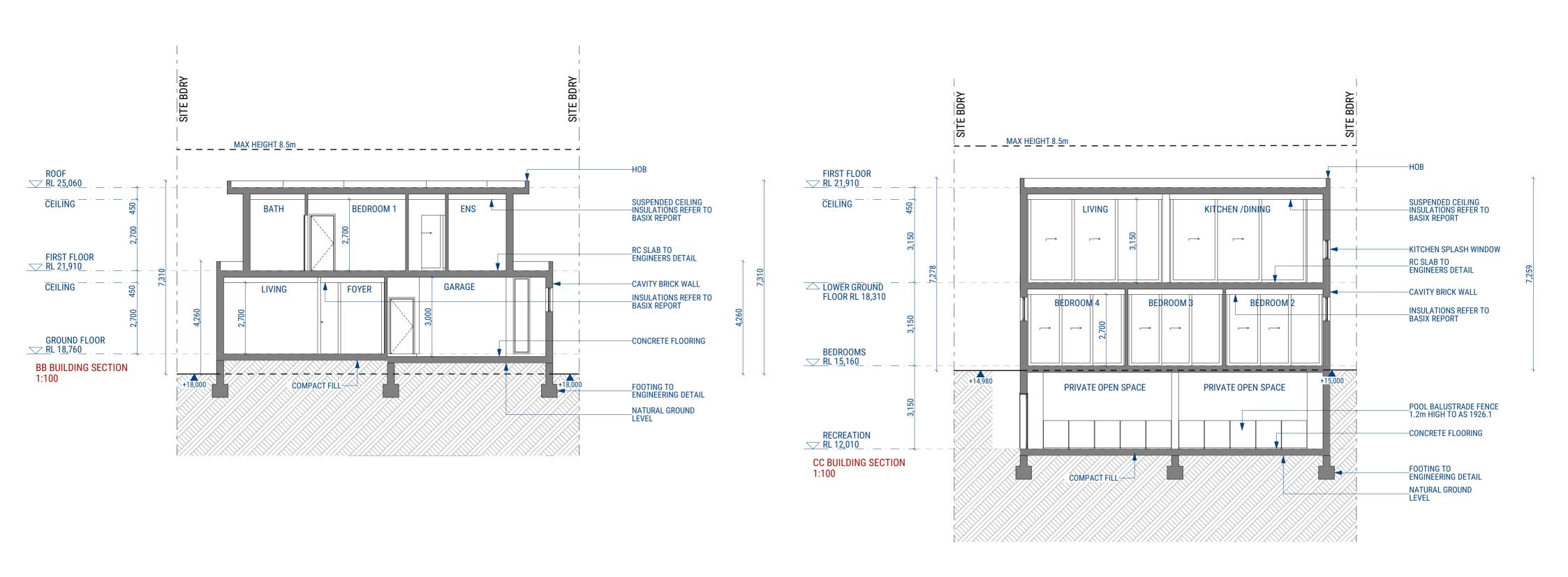
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| Designer / 0405 204 511 / rabi@rmdesigners.com |

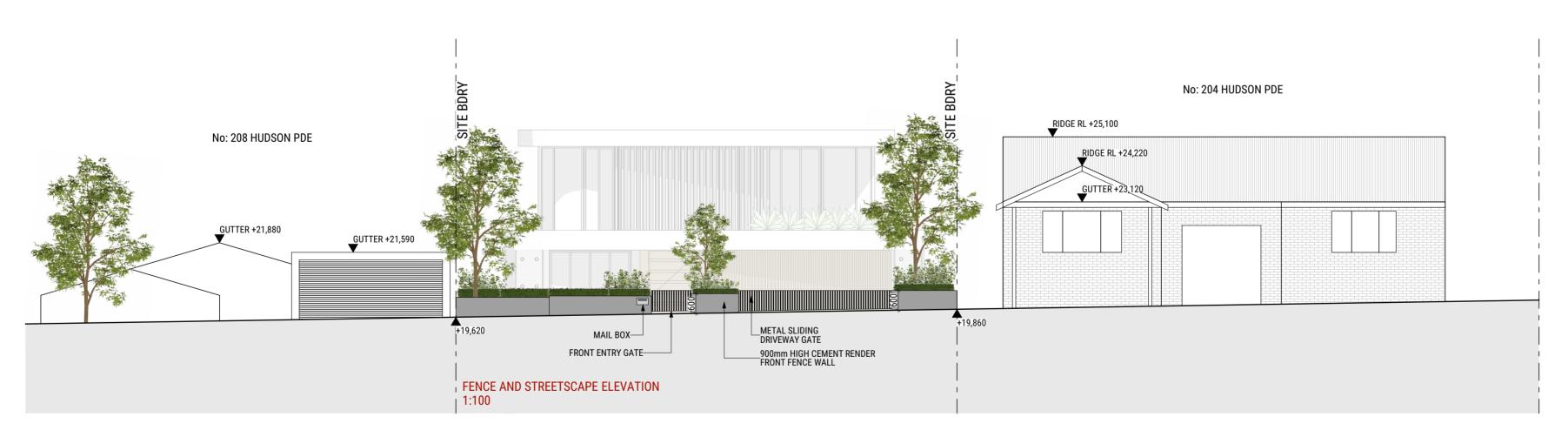
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| PROJECT DESCRIPTION |
|---------------------|
| NEW SINGLE DWELLING |
| 2 STOREY HOUSE      |
| PROJECT LOCATION    |
| 206 Hudson Parade   |
| CLAREVILLE NSW 2107 |
| Australia           |
| LOT 38              |
| DP 13760            |

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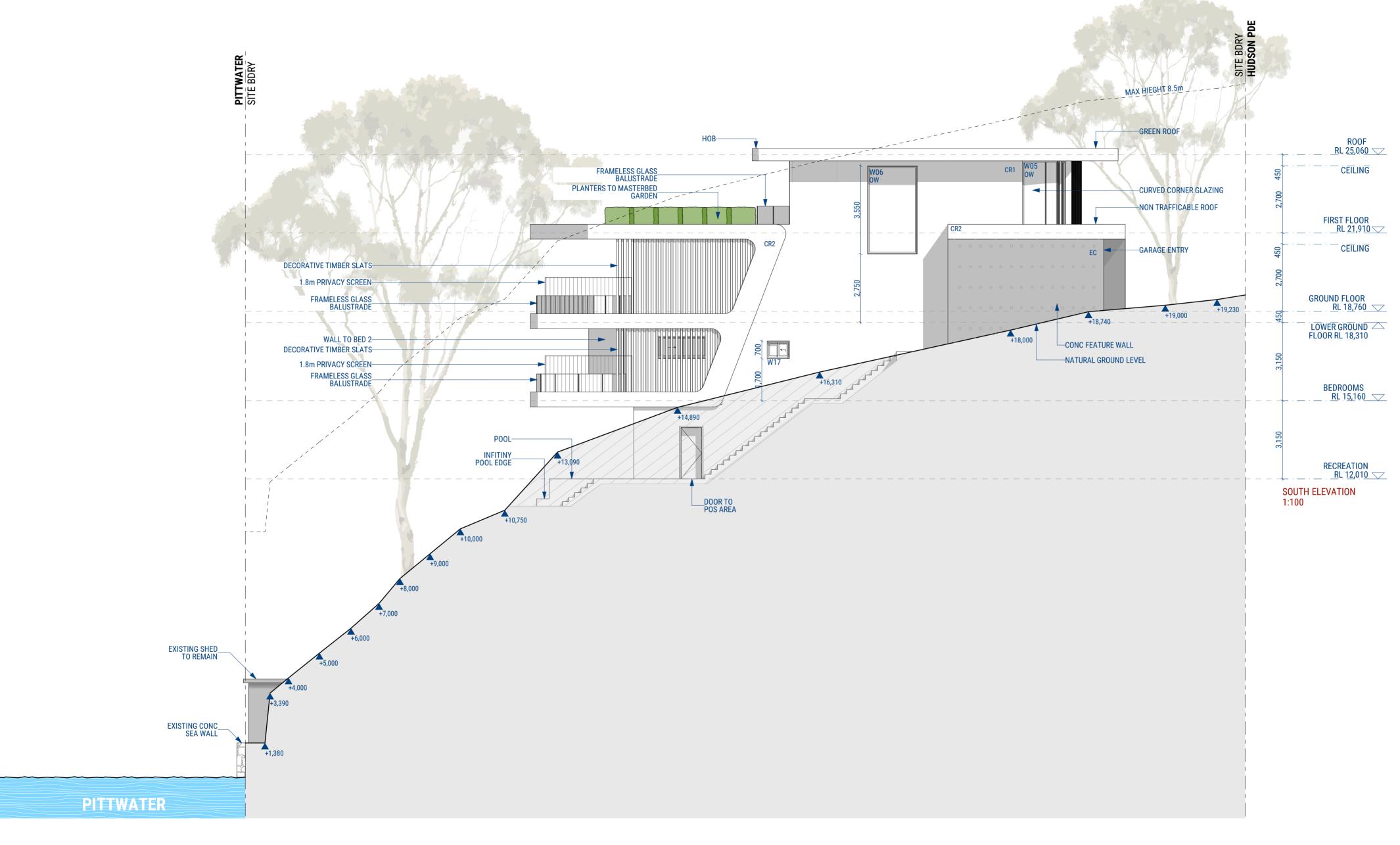
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| PROJECT DESCRIPTION NEW SINGLE DWELLING 2 STOREY HOUSE |
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| PROJECT LOCATION                                       |
| 206 Hudson Parade                                      |
| CLAREVILLE NSW 2107                                    |
| Australia  |
| LOT 38   |
| DP 13760   |

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PROJECT DESCRIPTION
NEW SINGLE DWELLING
2 STOREY HOUSE
PROJECT LOCATION
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CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

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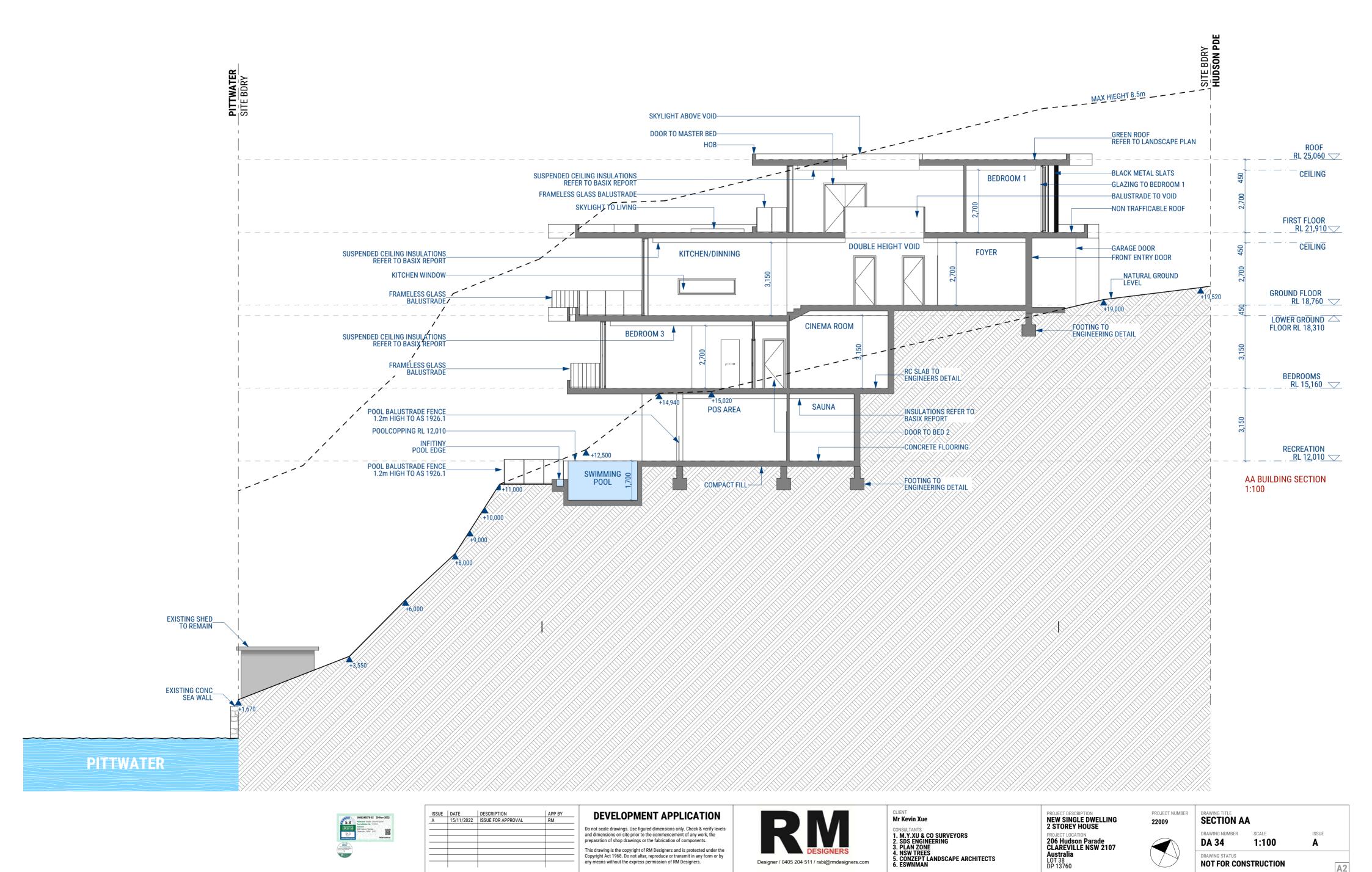
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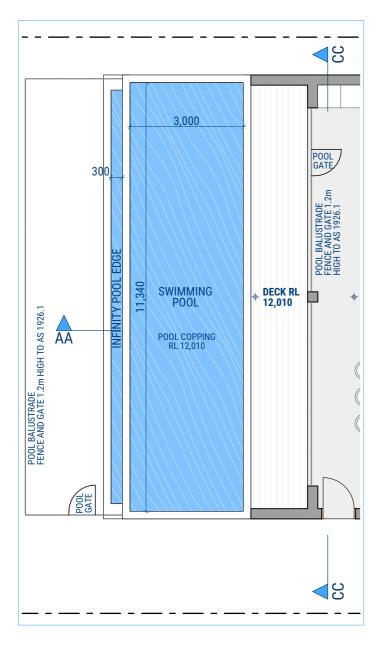
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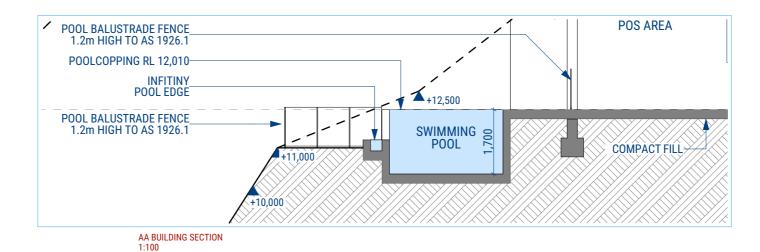
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**A2** 



**POOL PLAN** 1:100



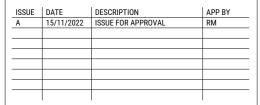
### SWIMMING POOL REQUIREMENTS

GENERAL REQUIREMENTS

- · ALL POOLS MUST BE SEPARATED FROM RESIDENTIAL BUILDINGS AND ADJOINING PUBLIC OR PRIVATE PROPERTIES BY A COMPLYING CHILD -RESISTANT BARRIER (MUST BE IN ACCORDANCE WITH THE REGULATIONS AND AS 1926.1-2012 SWIMMING POOL SAFETY)
- NO DOOR ACCESS FROM A RESIDENTIAL BUILDING INTO AN OUTDOOR POOL IS PERMITTED
- · ONLY STRUCTURES ASSOCIATED WITH THE POOL (FILTER HOUSING, ETC.) ARE PERMITTED WITHIN THE ENCLOSED POOL AREA
- STRUCTURES SUCH AS CLOTHES LINES , BARBEQUE , SHEDS , ENTERTAINMENT STRUCTURE, OUTSIDE TOILETS, ETC, MUST ALL BE LOCATED OUTSIDE THE CHILD RESISTANT BARRIER POOL FENCING
- SWIMMING POOL FENCING AND OTHER BARRIERS TO BE PROVIDED TO THE POOL AREA IN ACCORDANCE WITH THE SWIMMING POOLS ACT 1992.
- BOUNDARY FENCE TO BE 1.8m IN HEIGHT , MEASURED FROM INSIDE OF THE FENCING • SWIMMING POOL FENCING TO BE AT LEAST 1.2m HIGH, MEASURED ON THE OUTSIDE
- MINIMUM 900mm SEPARATION BETWEEN THE UPPER AND LOWER HORIZONTAL MEMBERS TO MAINTAIN NON -CLIMBABLE ZONE
- HORIZONTAL MEMBERS OF THE FENCE SHOULD BE PLACED ON THE INSIDE OF THE FENCE AND BE AT LEAST 900 mm APART.

- THE LATCHING DEVICE TO THE POOL GATE IS TO BE LOCATED A MINIMUM 1.5m ABOVE GROUND LEVEL AND 1.4m FROM THE HIGHEST LOWER HORIZONTAL BARRIER MEMBER OR , ALTERNATIVELY , THE DEVICE IS TO BE LOCATED INSIDE THE GATE AND THE LATCHING DEVICE IS TO BE APPROPRIATELY SHIELDED FROM THE OUTSIDE IN ACCORDANCE WITH AS 1926.1-2012 (EXCLUDING CLAUSE 2.8 OF THE STANDARD ) TO ENSURE THE LATCHING DEVICE IS ONLY ACCESSIBLE BY REACHING OVER THE GATE
- GATE WIDTH IS TO BE KEPT TO A MINIMUM (NO MORE THAN 1 METRE) TO MINIMISE THE POSSIBILITY OF THE WEIGHT OF THE GATE CAUSING THE GATE TO DROP WITH THE SELF -LATCHING MECHANISM FAILING. SPA POOLS
- SPA POOLS ARE ALSO COVERED BY THE LEGISLATION AND SHOULD BE SEPARATED BY A CHILD -RESISTANT POOL SAFETY BARRIER IN ACCORDANCE WITH AUSTRALIAN STANDARD AS 1926.1-2012
- ALTERNATIVELY , THE SPA POOL MUST BE COVERED AND SECURED BY A LOCKABLE CHILD -SAFE STRUCTURE (SUCH AS A DOOR, LID, GRILLE OR MESH). SUCH LOCKABLE STRUCTURE MUST BE ABLE TO BE REMOVED /INSTALLED AND LOCKED BY A SINGLE PERSON RESUSCITATION WARNING SIGN
- AN APPROPRIATE RESUSCITATION WARNING SIGN (AVAILABLE FROM COUNCIL OR THE ROYAL LIFE SAVING SOCIETY ) IS DISPLAYED IN A PROMINANT POSITION IN THE IMMEDIATE VICINITY OF THE POOL AREA
- THE SPACING OF VERTICAL MEMBERS OF THE FENCE SHALL NOT EXCEED 100mm
- THE HEIGHT OF ANY OPENING BETWEEN THE BOTTOM OF THE FENCE AND FINISHED GROUND LEVEL SHALL NOT EXCEED 100 mm
- ALL SWIMMING POOL FENCING TO BE MAINTAINED IN A GOOD CONDITION (ie. WITH NO HOLES, BROKEN OR LOOSE PALINGS).
- NON-CLIMBABLE ZONE EXTENDS FROM THE POOL FENCE 300mm INTO THE POOL AREA AND 900mm OUTSIDE THE POOL AREA . TO PREVENT A CHILD TO CLIMB OVER THE FENCE, CLIMBABLE OBJECTS SUCH AS BARBEQUES, FURNITURE, PLANTER BOXES, TREES OR SHRUB ARE NOT PERMITTED WITHIN THIS NON
- IF THE WALL OF THE HOUSE FORMS PART OF THE APPROVED CHILD -RESISTANT BARRIER TO THE POOL AREA (ie. IN RELATION TO POOLS INSTALLED BEFORE 1 AUGUST 1990), ALL DOOR AND WINDOW OPENINGS IN THE WALL /S MUST BE CHILD-RESISTANT IN ACCORDANCE WITH THE REGULATIONS TO PREVENT CHILDREN ACCESSING THE POOL AREA
- GATES TO THE SWIMMING POOL AREA ARE TO OPEN OUTWARDS AND ARE TO BE FULLY SELF -CLOSING AND SELF -LATCHING FROM ANY OPEN POSITION.
- NO DOUBLE GATES ARE PERMITTED GATES ARE NOT TO BE PROPPED OPEN AT ANY TIME

- THE FOLLOWING WARNING STATEMENTS MUST BE CONTAINED WITHIN THE RESUSCITATION SIGN
- YOUNG CHILDREN SHOULD BE SUPERVISED WHEN USING
- THIS SWIMMING POOL
- POOL GATES MUST BE KEPT CLOSED AT ALL TIMES
- KEEP ARTICLES, OBJECTS AND STRUCTURES AT LEAST 900 MM CLEAR OF THE POOL FENCE AT ALL TIMES
- THE RESUSCITATION SIGN MUST BE
- LEGIBLE FROM A DISTANCE OF AT LEAST THREE METRES
- MAINTAINED IN A CLEARLY LEGIBLE CONDITION REFER TO THE SWIMMING POOLS ACT 1992. THE SWIMMING POOLS REGULATION 2018 AND AUSTRALIAN STANDARD AS 1926.1-2012 (EXCLUDING CLAUSE 2.8 OF THE STANDARD ) FOR A COMPLETE LIST OF REQUIREMENTS



## **DEVELOPMENT APPLICATION**

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**NEW SINGLE DWELLING 2 STOREY HOUSE** PPO IECT I OCATION

206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

**POOL PLAN AND SECTION** 

DRAWING NUMBER DA 35

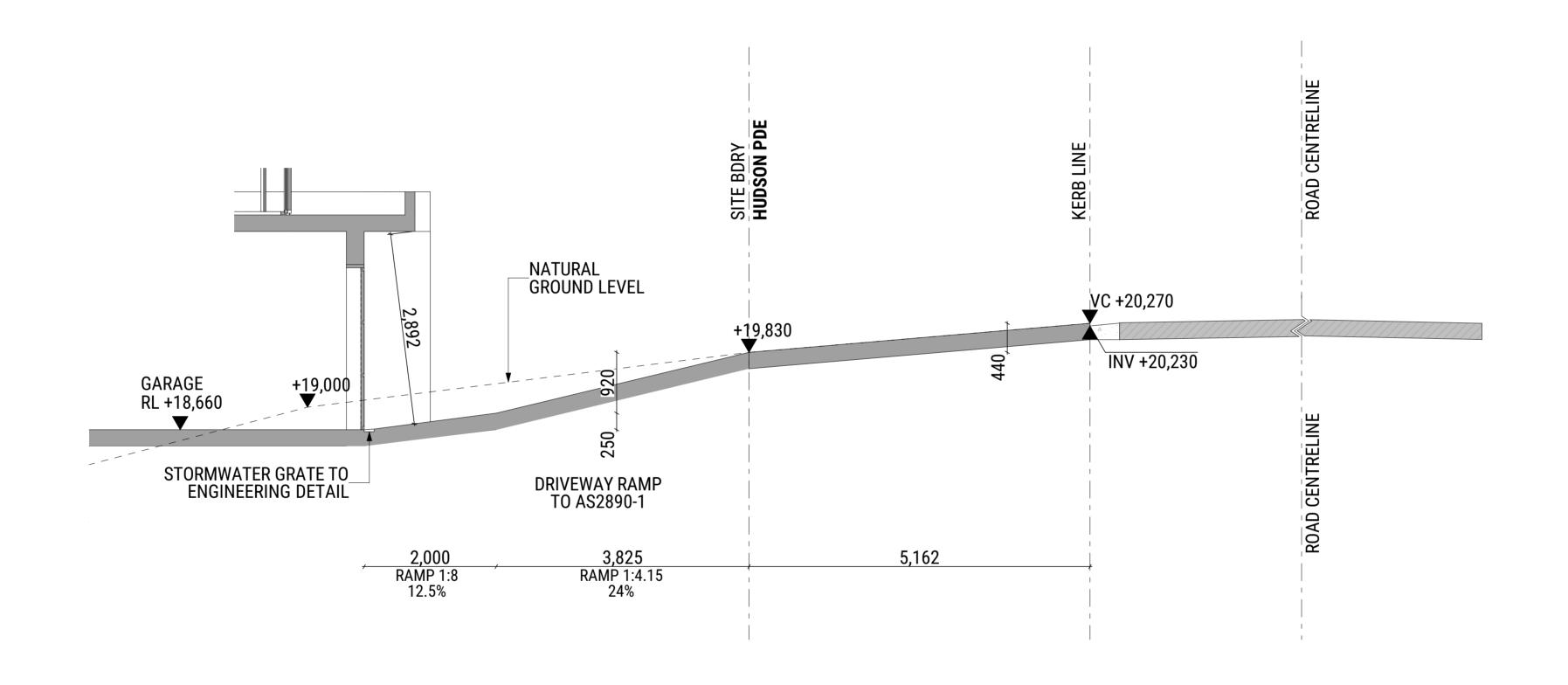
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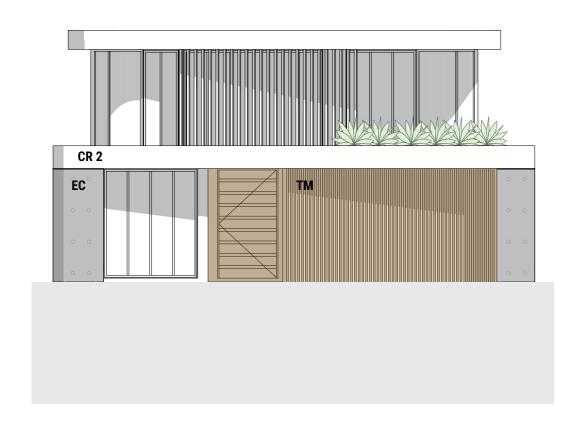
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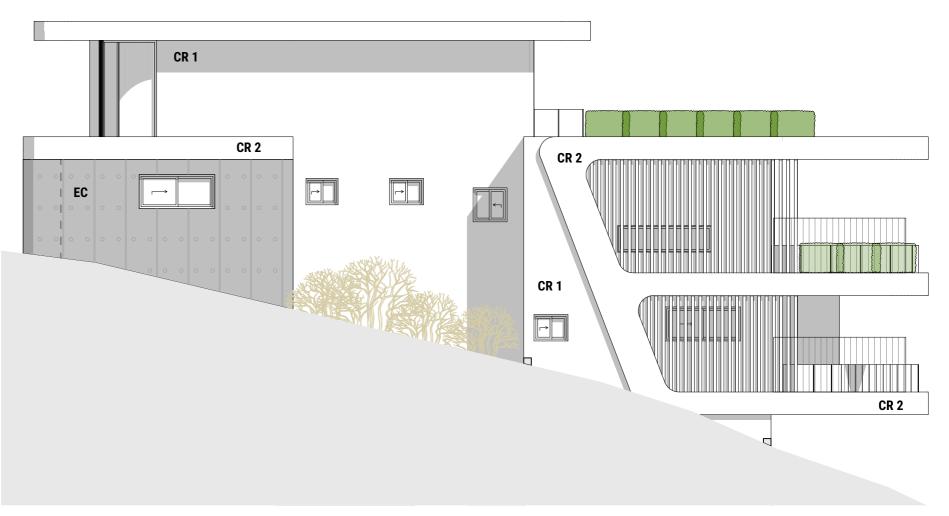
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| PROJECT DESCRIPTION NEW SINGLE DWELLING 2 STOREY HOUSE           |  |
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| PROJECT LOCATION 206 Hudson Parade CLAREVILLE NSW 2107 Australia |  |

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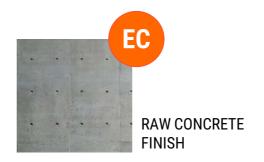
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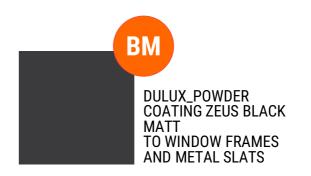














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| /Ir Kevin | Xue |

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NEW SINGLE DWELLING 2 STOREY HOUSE

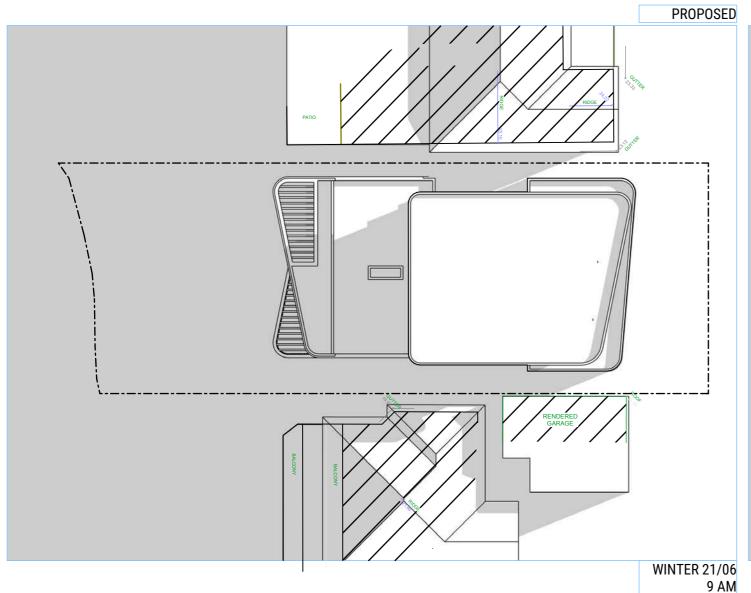
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LOT 38
DP 13760

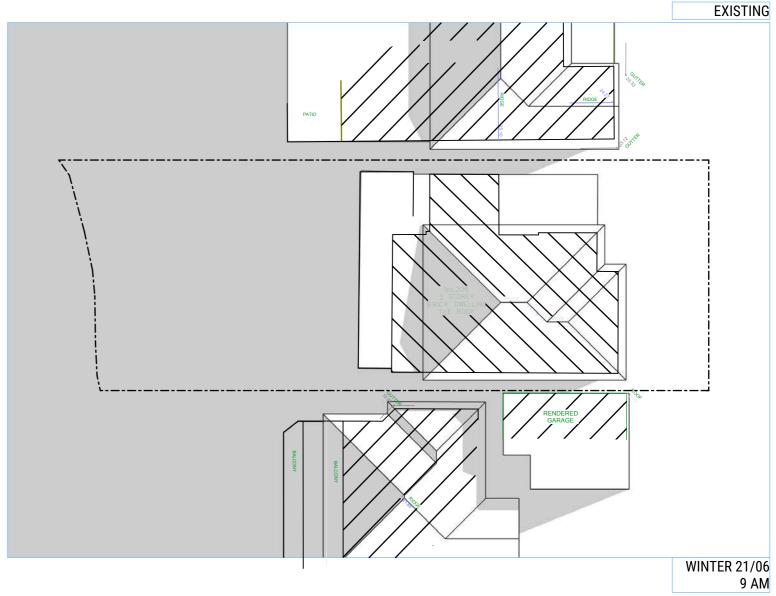


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**FINISHES SCHEDULE** DRAWING NUMBER ISSUE **DA 40** Α







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NEW SINGLE DWELLING 2 STOREY HOUSE

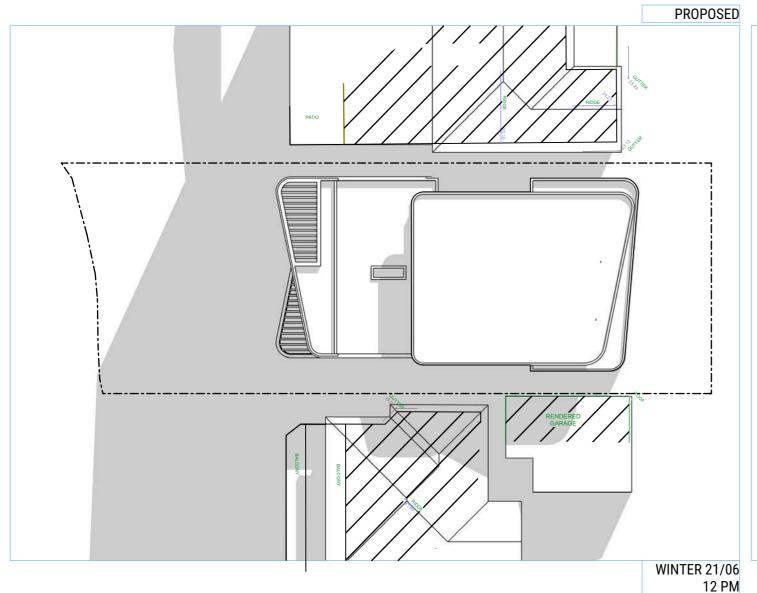
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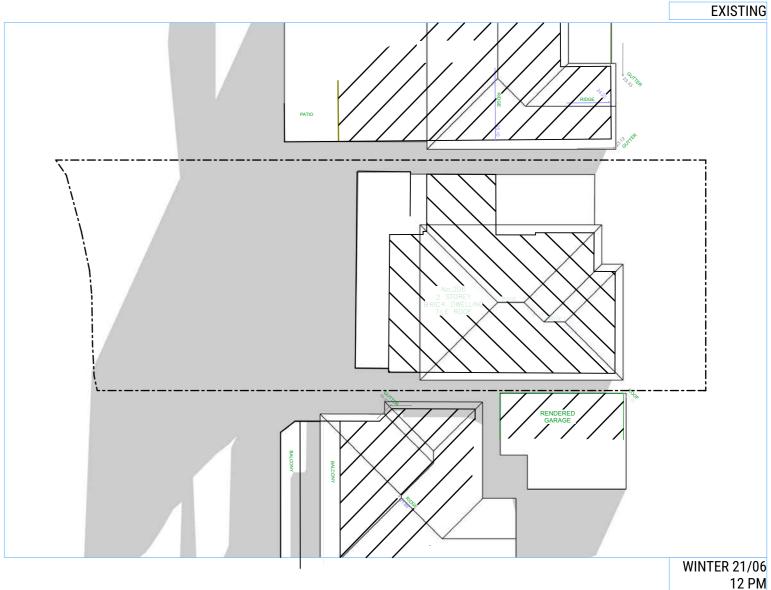
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**SHADOW DIAGRAMS WINTER 9AM** 

DRAWING NUMBER ISSUE Α DA 50 1:250 DRAWING STATUS

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Mr Kevin Xue

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4. NSW TREES

5. CONZEPT LANDSCAPE ARCHITECTS

6. ESWNMAN



NEW SINGLE DWELLING 2 STOREY HOUSE

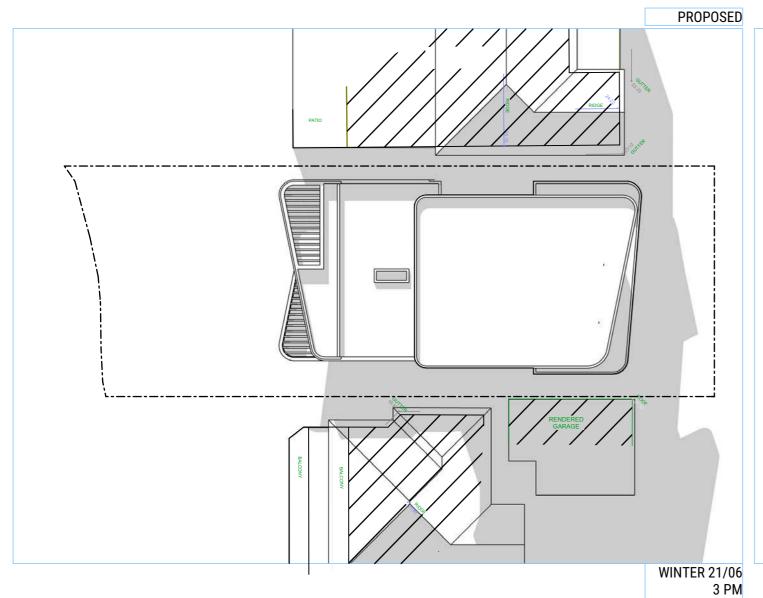
PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

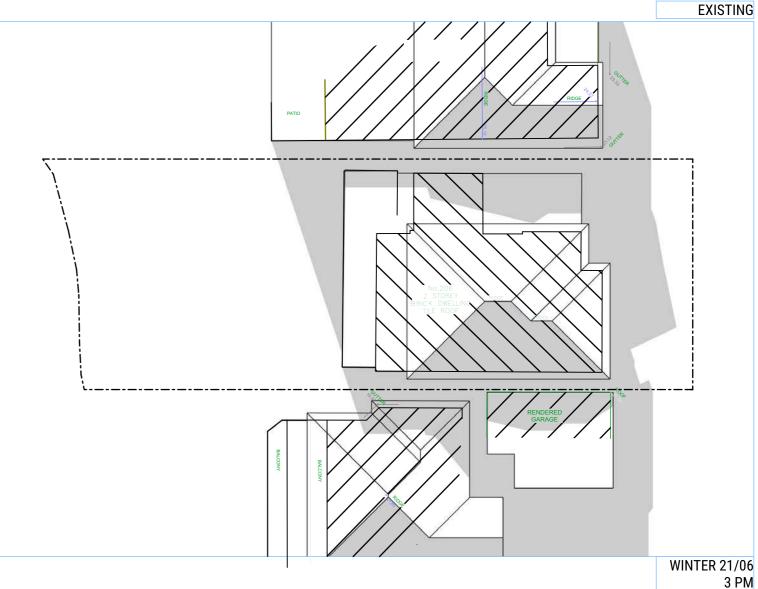
| PROJECT | NUMBER |
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| 22009   |        |

**NOT FOR CONSTRUCTION** 

**SHADOW DIAGRAMS WINTER 12PM** DRAWING NUMBER ISSUE Α DA 51 1:250 DRAWING STATUS

**A3** 





| ISSUE | DATE       | DESCRIPTION        | APP BY |
|-------|------------|--------------------|--------|
| Α     | 15/11/2022 | ISSUE FOR APPROVAL | RM     |
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NEW SINGLE DWELLING 2 STOREY HOUSE

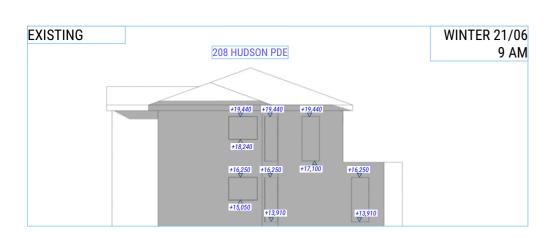
PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

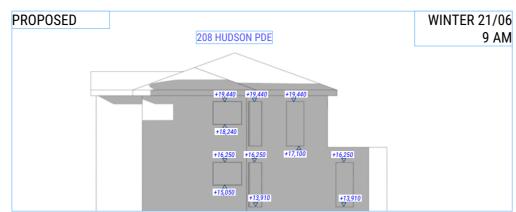
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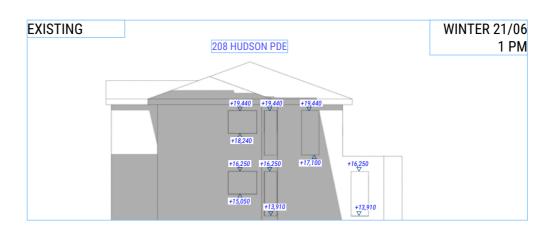
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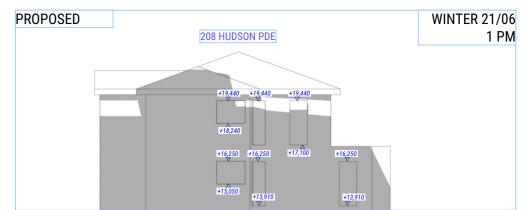
**SHADOW DIAGRAMS WINTER 3PM** 

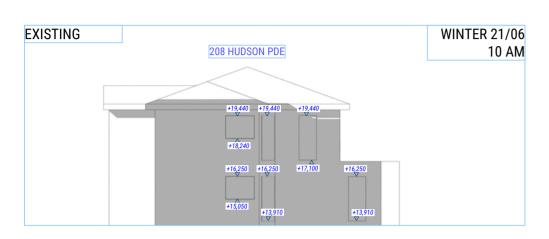
DRAWING NUMBER ISSUE Α DA 52 1:250 DRAWING STATUS **NOT FOR CONSTRUCTION** 

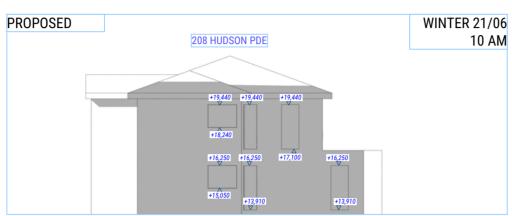


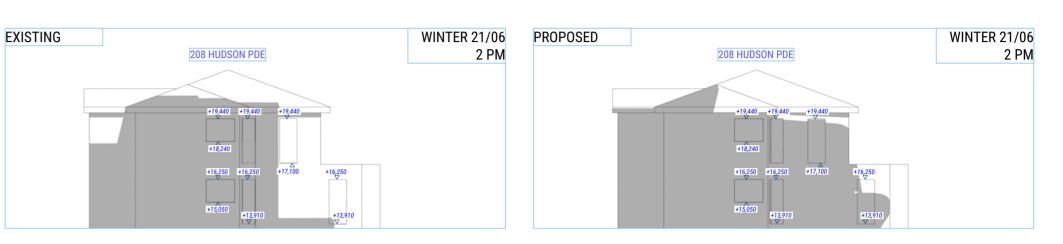


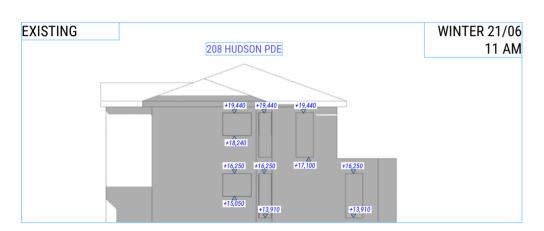


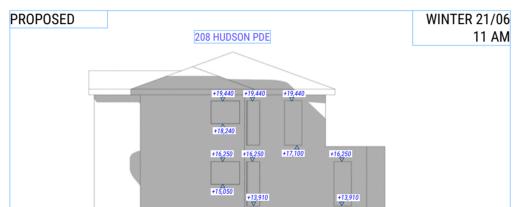


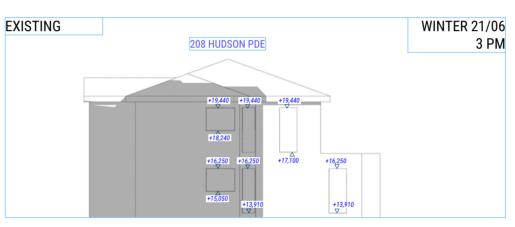


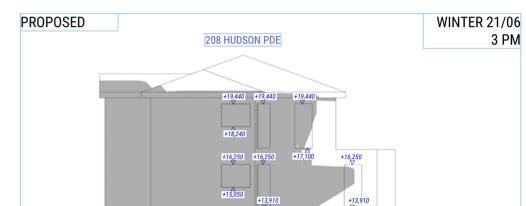


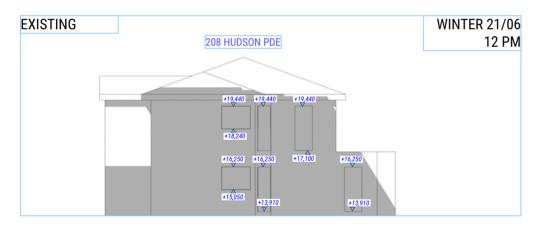


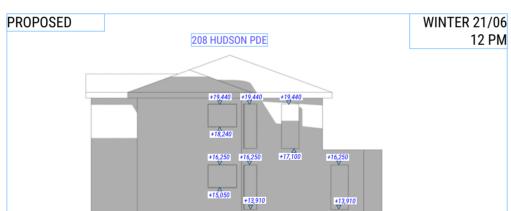














| ISSUE | DATE       | DESCRIPTION        | APP BY |
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| Α     | 15/11/2022 | ISSUE FOR APPROVAL | RM     |
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PROJECT DESCRIPTION
NEW SINGLE DWELLING
2 STOREY HOUSE 206 Hudson Parade CLAREVILLE NSW 2107 Australia LOT 38 DP 13760

PROJECT NUMBER 22009

| DRAWING STATUS      |             |           |
|---------------------|-------------|-----------|
| DA 53               | 1:200       | Α         |
| DRAWING NUMBER      | SCALE       | ISSUE     |
| SHADOW D<br>SHAODWS | IAGRAMS - I | ELEVATION |

|                       |                          |                          |                       |                       |                       | Window Schedule       |                       |                          |                          |                          |                          |                          |
|-----------------------|--------------------------|--------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Element ID            | D01                      | D02                      | D03                   | D04                   | D05                   | D06                   | D07                   | W01                      | W02                      | W03                      | W04                      | WO:                      |
| Home Story Name       | First Floor - Master Bed | First Floor - Master Bed | Ground Floor - Living | Ground Floor - Living | Lower Level 1 - Bedro | Lower Level 1 - Bedro | Lower Level 1 - Bedro | First Floor - Master Bed |
| W x H Size            | 2,800×2,900              | 3,700×2,900              | 5,120×3,350           | 5,210×3,350           | 3,700×2,900           | 3,600×2,900           | 3,680×2,900           | 1,991×2,900              | 1,875×2,900              | 3,713×2,900              | 960×2,900                | 1,823×2,900              |
| Sill height           | 0                        | 0                        | -450                  | -450                  | 0                     | 0                     | 0                     | 0                        | 0                        | 0                        | 0                        | C                        |
| Head height           | 2,900                    | 2,900                    | 2,900                 | 2,900                 | 2,900                 | 2,900                 | 2,900                 | 2,900                    | 2,900                    | 2,900                    | 2,900                    | 2,900                    |
| GlassType             | Glass - Clear Fast       | Glass - Clear Fast       | Glass - Clear Fast    | Glass - Clear Fast    | Glass - Clear Fast    | Glass - Clear Fast    | Glass - Clear Fast    | Glass - Opaque           | Glass - Clear            | Glass - Clear            | Glass - Clear            | Glass - Opaque           |
| Frame                 |                          |                          |                       |                       |                       |                       |                       | FIXED                    | Operable                 | Operable                 | Operable                 | FIXED                    |
| View from Reveal Side | <b>← ←</b>               |                          |                       |                       |                       |                       |                       |                          |                          |                          |                          |                          |
|                       |                          |                          |                       |                       |                       | Window Schedule       |                       |                          |                          |                          |                          |                          |
| Element ID            | W06                      | W07                      | W08                   | W09                   | W10                   |                       | W12                   | -                        | W14                      | W15                      |                          |                          |
| Home Story Name       | First Floor - Master Bed | Ground Floor - Living    | Ground Floor - Living | Ground Floor - Living | Ground Floor - Living | Ground Floor - Living | Ground Floor - Living | Ground Floor - Living    |                          | Lower Level 1 - Bedro    | Lower Level 1 - Bedro    | Lower Level 1 - Bedro    |
| W x H Size            | 2,000×3,550              | 2,500×700                | 630×3,350             | 900×900               | 900×700               | 850×700               | 630×2,900             | 2,000×900                | 2,495×2,900              | 2,000×900                | 900×700                  | 900×700                  |
| Sill height           | 2,300                    | 450                      | -450                  | 1,250                 | 1,700                 | 1,700                 | 0                     | 1,600                    | 0                        | 1,700                    |                          | 1,700                    |
| Head height           | 5,850                    | 1,150                    | 2,900                 | 2,150                 | 2,400                 | 2,400                 | 2,900                 | 2,500                    | 2,900                    | 2,600                    | 2,400                    | 2,400                    |
| GlassType             | Glass - Opaque           | Glass - Clear            | Glass - Clear         | Glass - Clear         | Glass - Opaque        | Glass - Opaque        | Glass - Clear         | Glass - Clear            | Glass - Clear            | Glass - Clear            | Glass - Opaque           | Glass - Opaque           |
| Frame                 | Fixed                    | kitchen splashback       | Operable              |                       |                       |                       | Operable              |                          | Operable                 |                          |                          |                          |
| View from Reveal Side |                          |                          |                       |                       |                       | <b>₽</b>              |                       |                          |                          |                          |                          |                          |

| ISSUE | DATE       | DESCRIPTION        | APP BY |
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| Α     | 15/11/2022 | ISSUE FOR APPROVAL | RM     |
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3. PLAN ZONE

4. NSW TREES

5. CONZEPT LANDSCAPE ARCHITECTS

6. ESWNMAN



NEW SINGLE DWELLING 2 STOREY HOUSE

PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

PROJECT NUMBER

22009

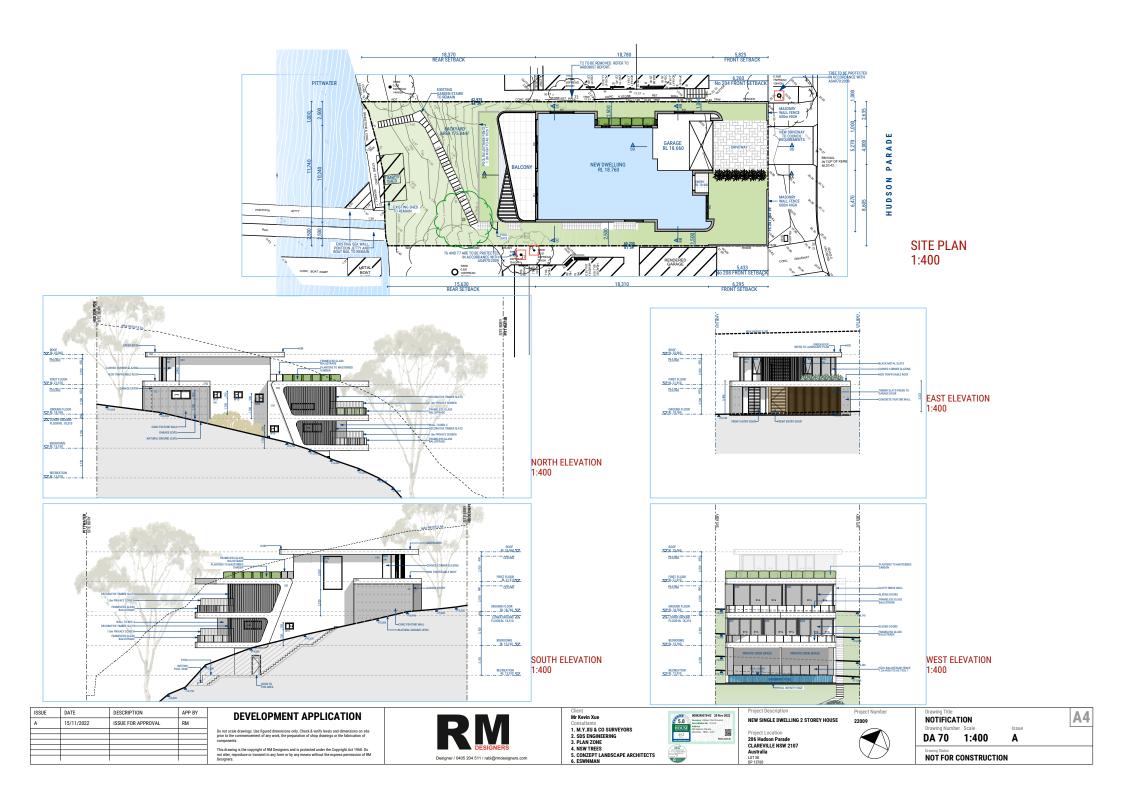
**WINDOWS AND DOORS SCHEDULE** DRAWING NUMBER ISSUE

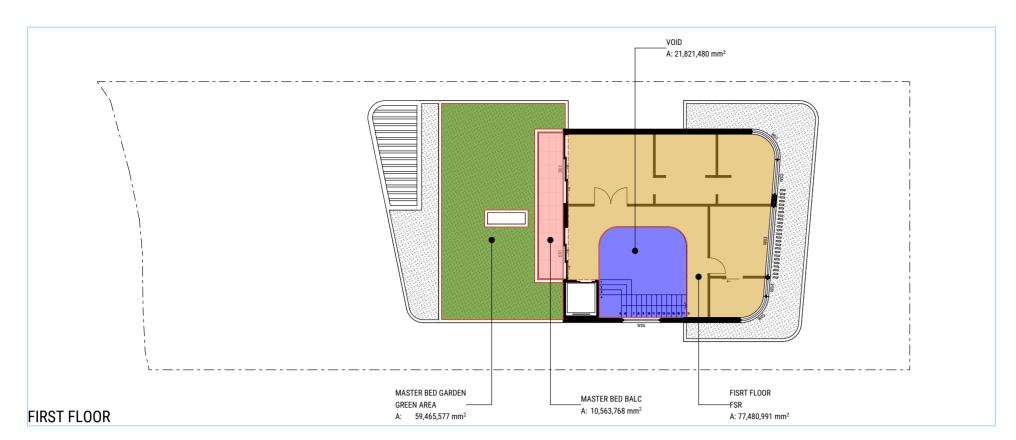
**DA 60** 

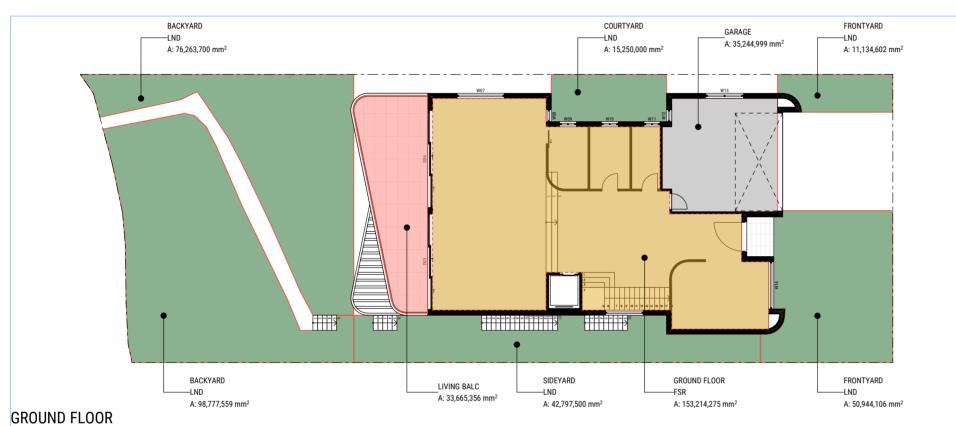
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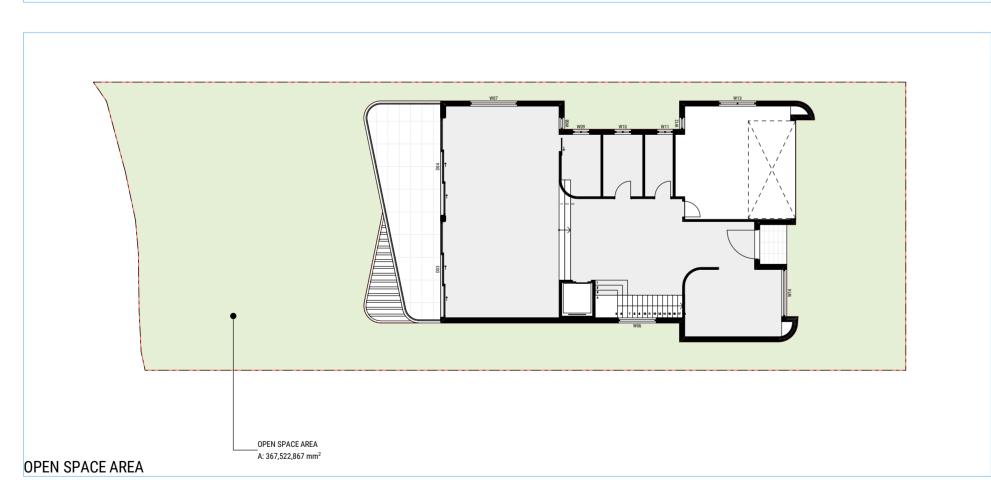
DRAWING STATUS **NOT FOR CONSTRUCTION** 

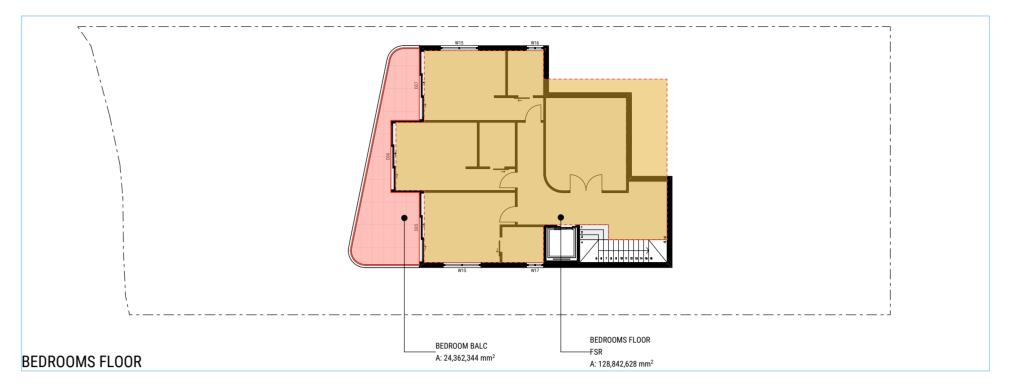
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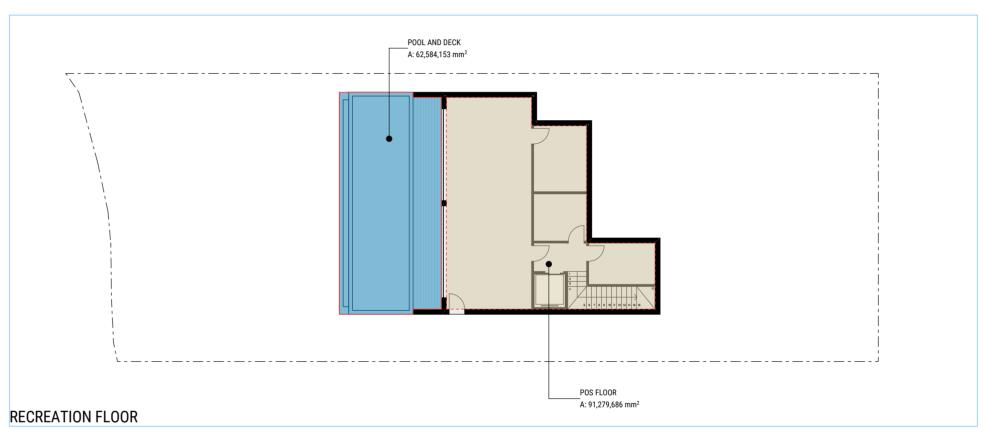












|             | Total Areas       |                       |
|-------------|-------------------|-----------------------|
| Zone Number | Zone Name         | Measured Area         |
|             | BEDROOM BALC      | 24.36                 |
|             | GARAGE            | 35.24                 |
|             | LIVING BALC       | 33.67                 |
|             | MASTER BED BALC   | 10.56                 |
|             | OPEN SPACE AREA   | 367.52                |
|             | POOL AND DECK     | 62.58                 |
|             | POS FLOOR         | 91.28                 |
|             | VOID              | 21.82                 |
|             |                   | 647.03 m <sup>2</sup> |
| FSR         | BEDROOMS FLOOR    | 128.84                |
| FSR         | FISRT FLOOR       | 77.48                 |
| FSR         | GROUND FLOOR      | 153.21                |
|             |                   | 359.53 m <sup>2</sup> |
| GREEN AREA  | MASTER BED GARDEN | 59.47                 |
|             |                   | 59.47 m <sup>2</sup>  |
| LND         | BACKYARD          | 76.26                 |
| LND         | BACKYARD          | 98.78                 |
| LND         | COURTYARD         | 15.25                 |
| LND         | FRONTYARD         | 11.13                 |
| LND         | FRONTYARD         | 50.94                 |
| LND         | SIDEYARD          | 42.80                 |
|             |                   | 295.16 m <sup>2</sup> |



| ISSUE | DATE | DESCRIPTION | APP BY |
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| CLIENT<br>Mr Kevin Xue   |
|--|
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PROJECT DESCRIPTION
NEW SINGLE DWELLING
2 STOREY HOUSE
PROJECT LOCATION
206 Hudson Parade
CLAREVILLE NSW 2107
Australia
LOT 38
DP 13760

PROJECT NUMBE
22009

| JMBER | AREA CALCULATIONS |                       |       |     |  |
|-------|-------------------|-----------------------|-------|-----|--|
| \     | DRAWING NUMBER    | scale<br><b>1:200</b> | ISSUE |     |  |
| Y     | NOT FOR CON       | ISTRUCTION            |       | Λ 2 |  |