## 45 Waterside Crescent, Earlwood

# Alterations and Additions

**SECTION 4.55 APPLICATION** 

February 2024

Canterbury - Bankstown Council

#### Drawing Schedule

;	Sheet Number	Sheet Name		Revision Rev Date
DA 01.00		Cover Sheet/ BASIX Commitments	Α	12.03.2024
DA 02.00		Site Plan	Α	12.03.2024
DA 02.01		Demolition Plans	Α	12.03.2024
DA 03.10		Lower Ground	Α	12.03.2024
DA 03.11		Ground Level	Α	12.03.2024
DA 03.12		Level 01	Α	12.03.2024
DA 03.13		Roof Plan	Α	12.03.2024
DA 04.01		Elevations East	Α	12.03.2024
DA 04.02		Elevations West	В	12.03.2024
DA 04.03		Elevations North & South	Α	12.03.2024
DA 05.01		Section AA & BB	Α	12.03.2024
DA 6.30		Data Schedule / Area Diagrams	Α	12.03.2024
DA 7.01		Material Board	Α	12.03.2024
Grand tota	l: 13			

#### **Basix requirements**

Pool and Spa	
Rainwater tank	
	rainwater tank of at least 1575 litres on the site. This rainwater tank must meet, and be installed in accordance applicable regulatory authorities.
The applicant must configur	e the rainwater tank to collect rainwater runoff from at least 168 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 no	ot have a capacity greater than 33 kilolitres.
The applicant must install a	pool pump timer for the swimming pool.
The applicant must not inco	rporate any heating system for the swimming pool that is part of this development.

Fixtures and systems	
Lighting	
The applicant must ensure a light-emitting-diode (LED) la	a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or imps.
Fixtures	
The applicant must ensure r	new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.

Ye.			
Construction			

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	
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)	
internal wall shared with garage: plasterboard (R0.36)	nil	
flat ceiling, flat roof: framed	ceiling: R1.58 (up), roof: foil backed blanket (55 mm)	medium (solar absorptance 0.475 - 0.70)

## 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 least that shown in the table below.

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.

Overshadowing buildings or vegetation must be of the height and distance from the centre and the base of the window and glazed door, as specified in the 'overshadowing' column in the table below.

· (C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between

Antoniades Architects Pty Ltd and the instructing party. All dimensions in millimeters unless otherwise shown

Use figured dimensions only.

Do not scale from drawings.
Check all dimensions on site prior to construction.

To be read in conjunction with all other documents. Report any discrepancies to Antoniades Architects Pty Ltd. All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

BY DATE DESCRIPTION S4.55 VM 12.03.2024

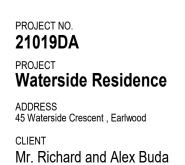


NSW Registration 7954

www.antoniades.com.au

ACN 129 731 559

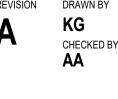


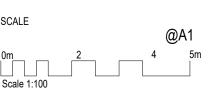


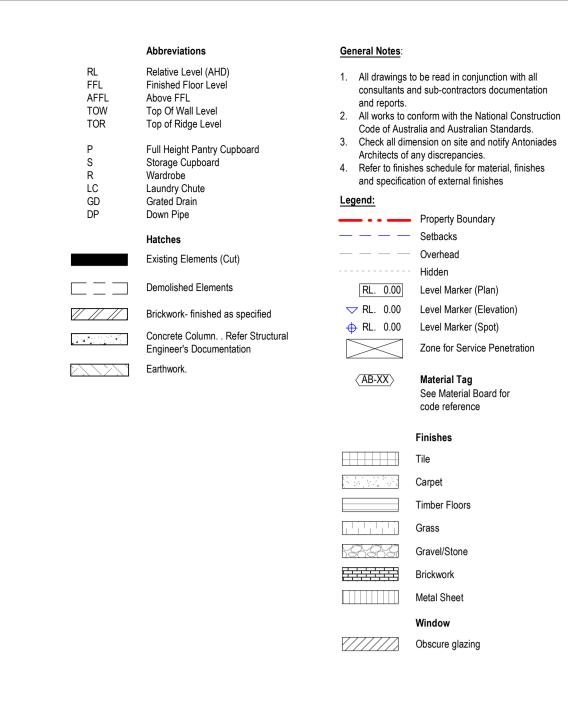


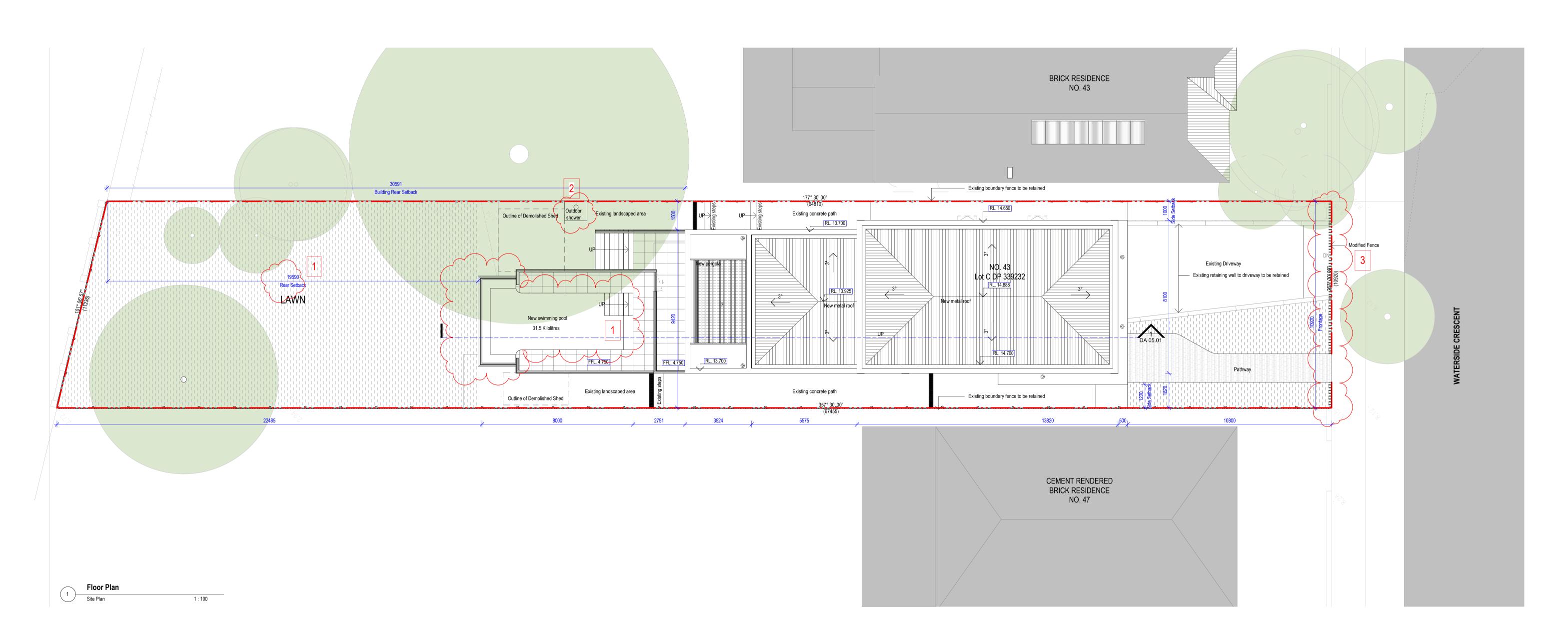
**Cover Sheet/ BASIX Commitments** 















NOTES:
(C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.
All dimensions in millimeters unless otherwise shown.
Use figured dimensions only.
Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

BY DATE DESCRIPTION S4.55 VM 12.03.2024



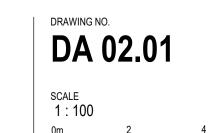
ACN 129 731 559

NSW Registration 7954





DRAWING SERIES Site Plans DRAWING TITLE



General Notes:

Legend:

and reports.

1. All drawings to be read in conjunction with all

Architects of any discrepancies.

--- Property Boundary — — — Setbacks

— — — Overhead

 $\langle AB-XX \rangle$ 

Tile Carpet Timber Floors

Grass

Gravel/Stone Brickwork Metal Sheet

Obscure glazing

consultants and sub-contractors documentation

2. All works to conform with the National Construction

Code of Australia and Australian Standards. 3. Check all dimension on site and notify Antoniades

4. Refer to finishes schedule for material, finishes

and specification of external finishes

Hidden

RL. 0.00 Level Marker (Plan) 

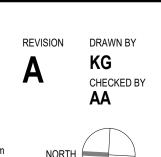
RL. 0.00 Level Marker (Spot)

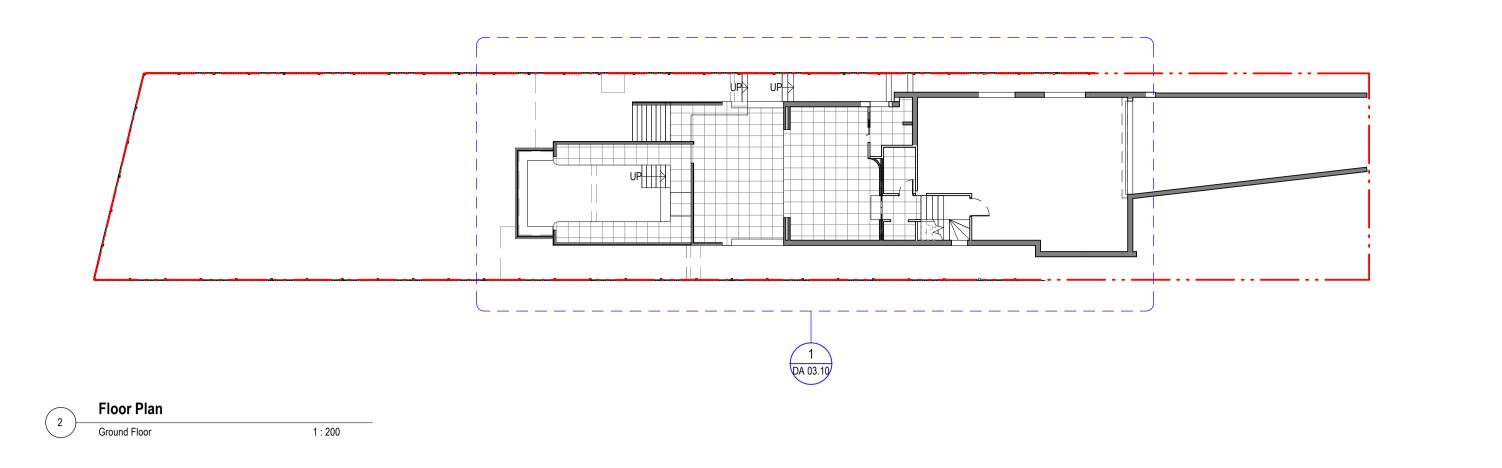
Zone for Service Penetration

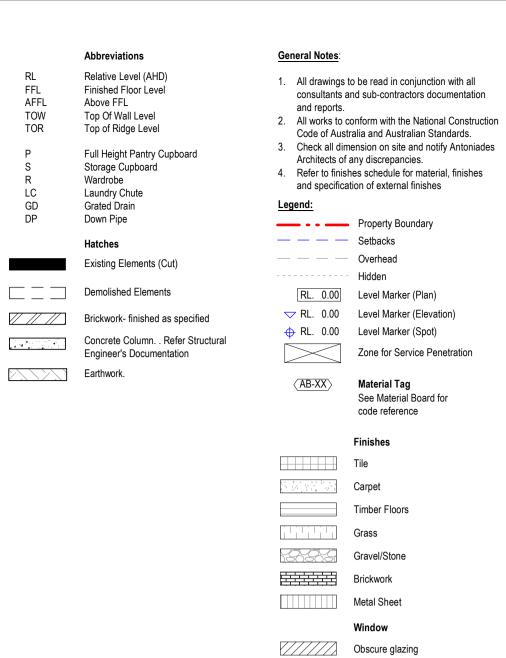
**Finishes** 

Window

Material Tag See Material Board for code reference



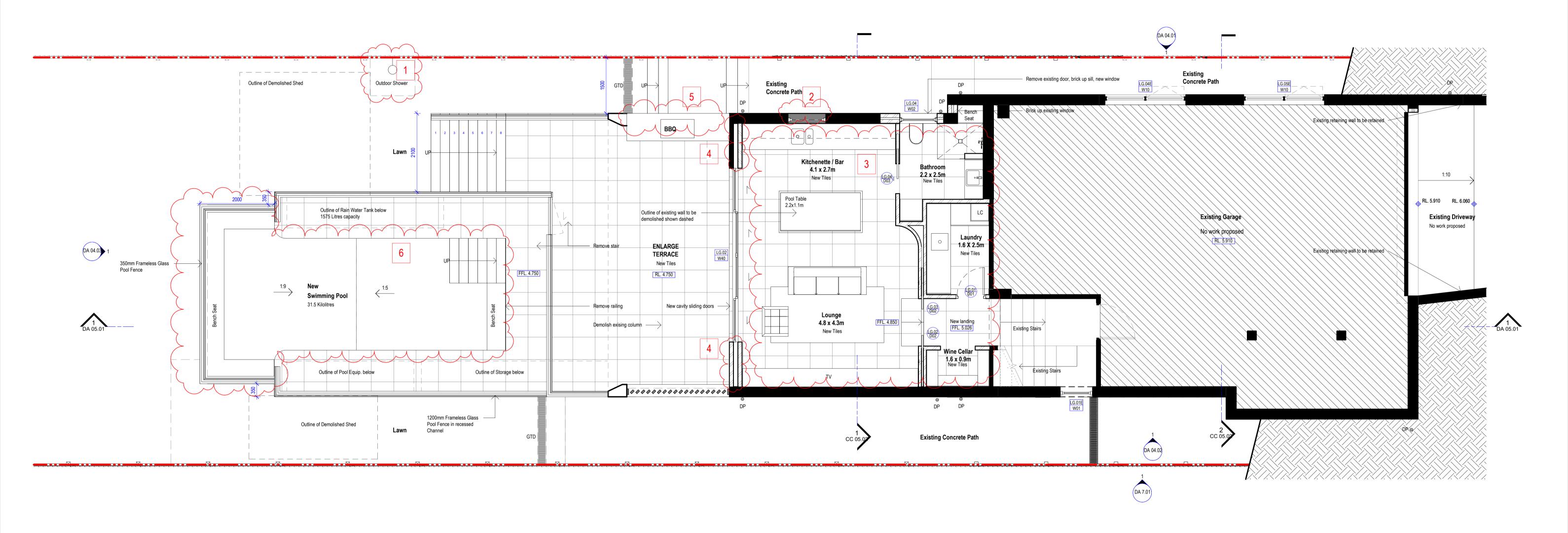


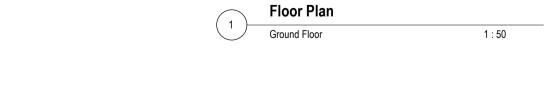


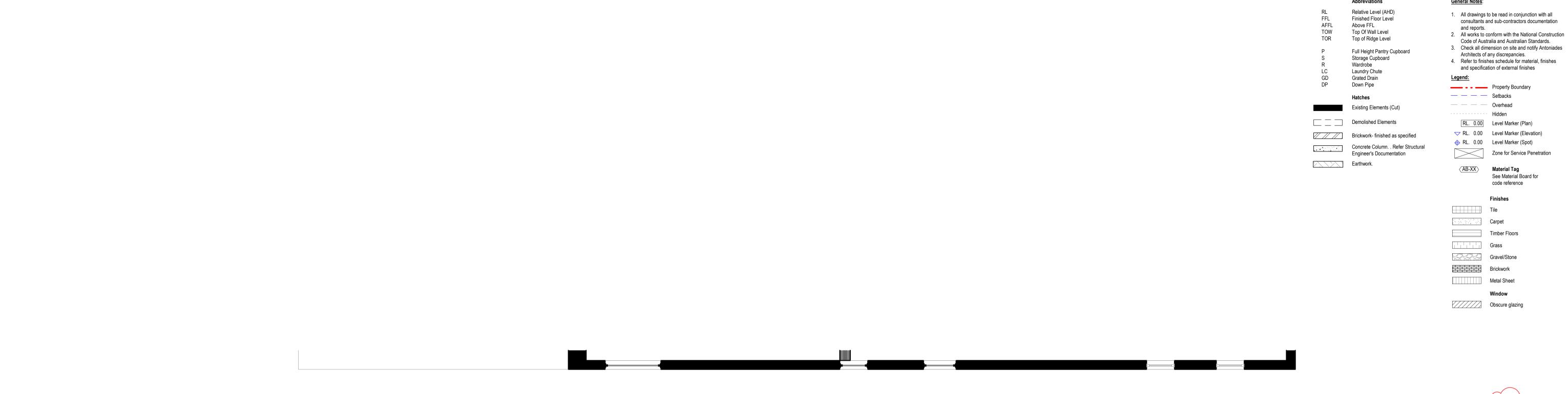
FFL AFFL

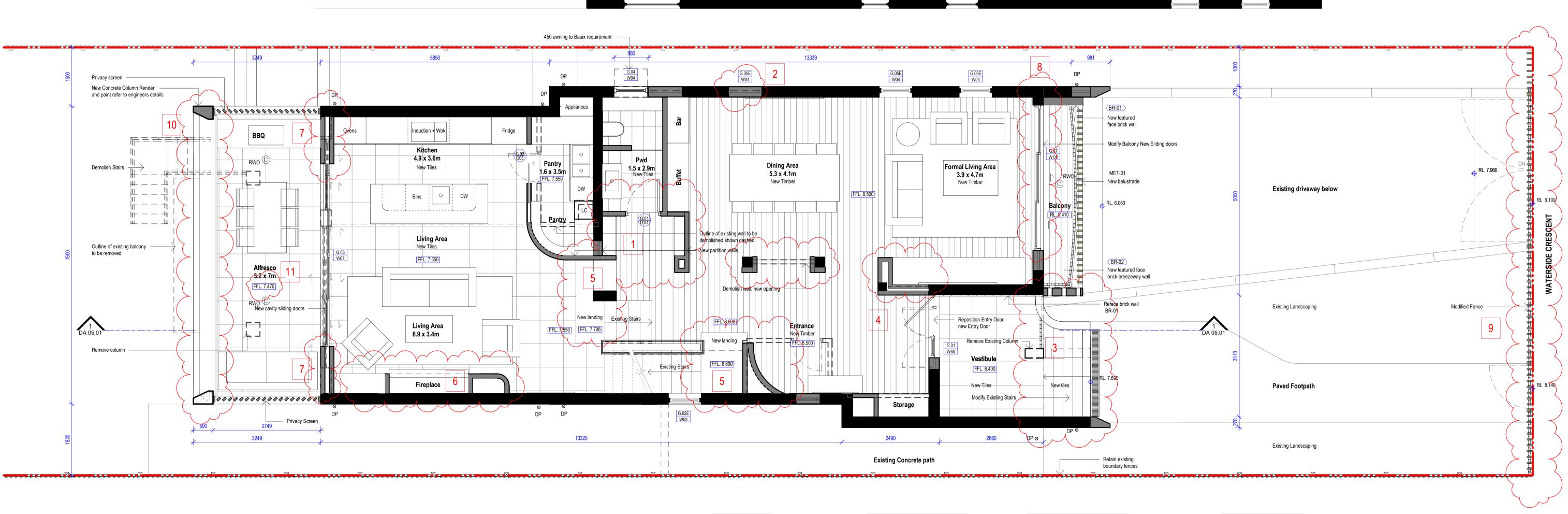
TOR

LC



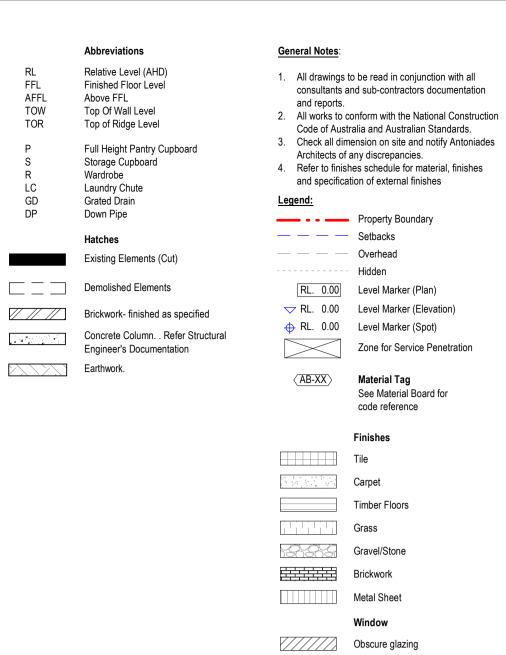


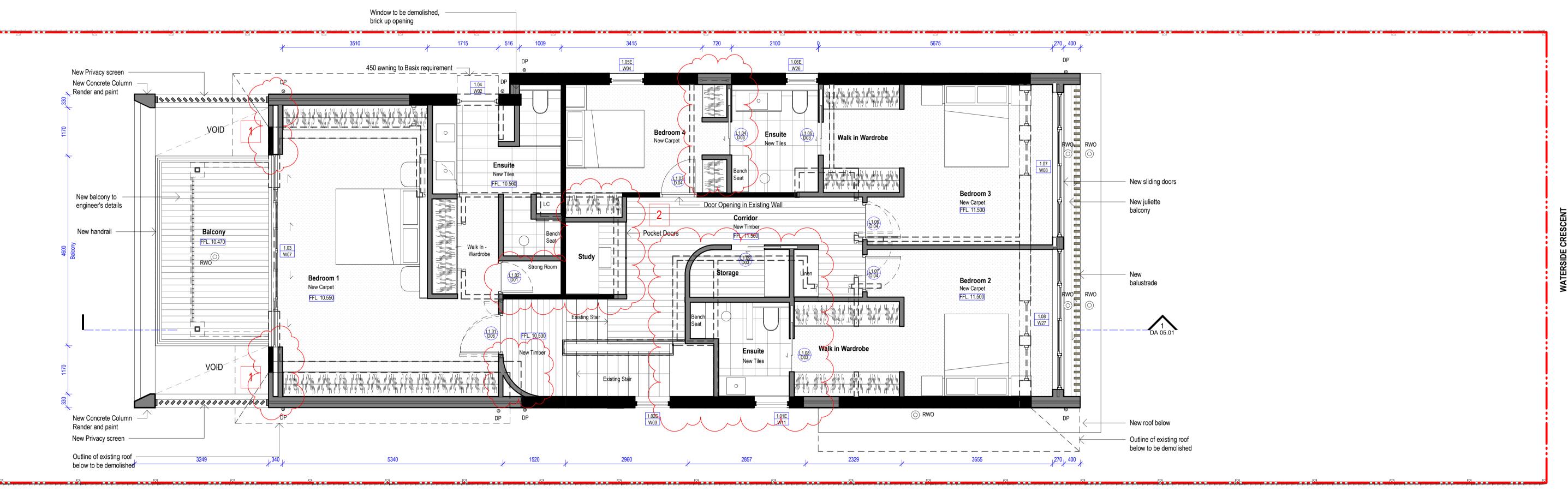




Floor Plan
Ground Level 1:50

MODIFICATIONS ANTONIADES NOTES: 1. Internal layout in front of the Pwd room revised PROJECT PHASE PROJECT NO. DRAWING SERIES DRAWING NO. DESCRIPTION DRAWN BY 21019DA (C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this S4.55 2. Brick up existing window **GA Plans** DA 03.11 SECTION 4.55 3. Existing entry stairs extended, new curved wall added ARCHITECTS document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between PROJECT CHECKED BY Antoniades Architects Pty Ltd and the instructing party.
 All dimensions in millimeters unless otherwise shown. 4. Entry foyer walls and Dining area opening modified Waterside Residence 5. Existing floor to be raised Use figured dimensions only.
Do not scale from drawings. DRAWING TITLE New fire place ADDRESS 45 Waterside Crescent , Earlwood Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work. **Ground Level** As indicated 7. Existing external wall demolished to suit new cavity sliding doors FOR SUBMISSION 8. DA approved sliding doors combined into 1 sliding door Nominated Architect: Andreas Antoniades NSW Registration 7954 9. Modified front fence Mr. Richard and Alex Buda ACN 129 731 559 10. setback to the balustrade to accomodate the modified strucutral edge beam 11. Revised RL





**MODIFICATIONS** 

BY DATE

VM 12.03.2024

Floor Plan

• (C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.

· All dimensions in millimeters unless otherwise shown. Use figured dimensions only.

Do not scale from drawings.Check all dimensions on site prior to construction.

To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

DESCRIPTION S4.55

Existing external wall demolished to suit new cavity sliding doors
 Internal layout modified

ANTONIADES ARCHITECTS

www.antoniades.com.au

ACN 129 731 559

Nominated Architect: Andreas Antoniades

NSW Registration 7954

PROJECT PHASE SECTION 4.55

FOR SUBMISSION

21019DA Waterside Residence ADDRESS 45 Waterside Crescent , Earlwood

Mr. Richard and Alex Buda

DRAWING SERIES

DRAWING TITLE

Level 01

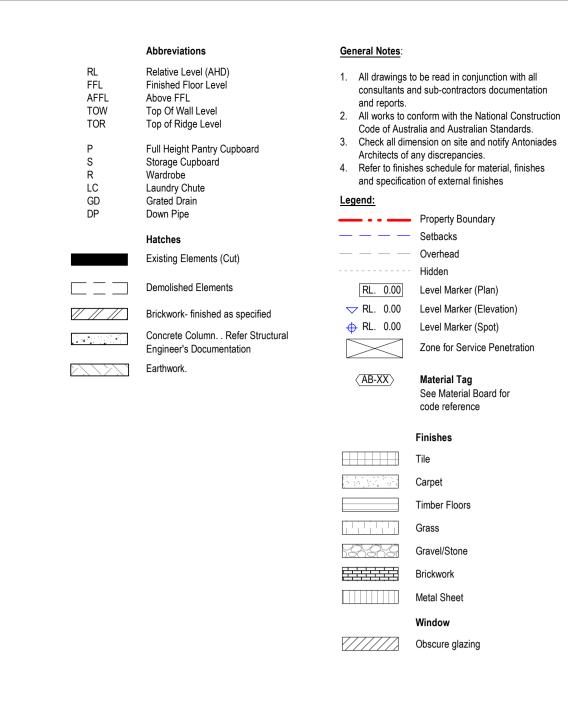
**GA Plans** 

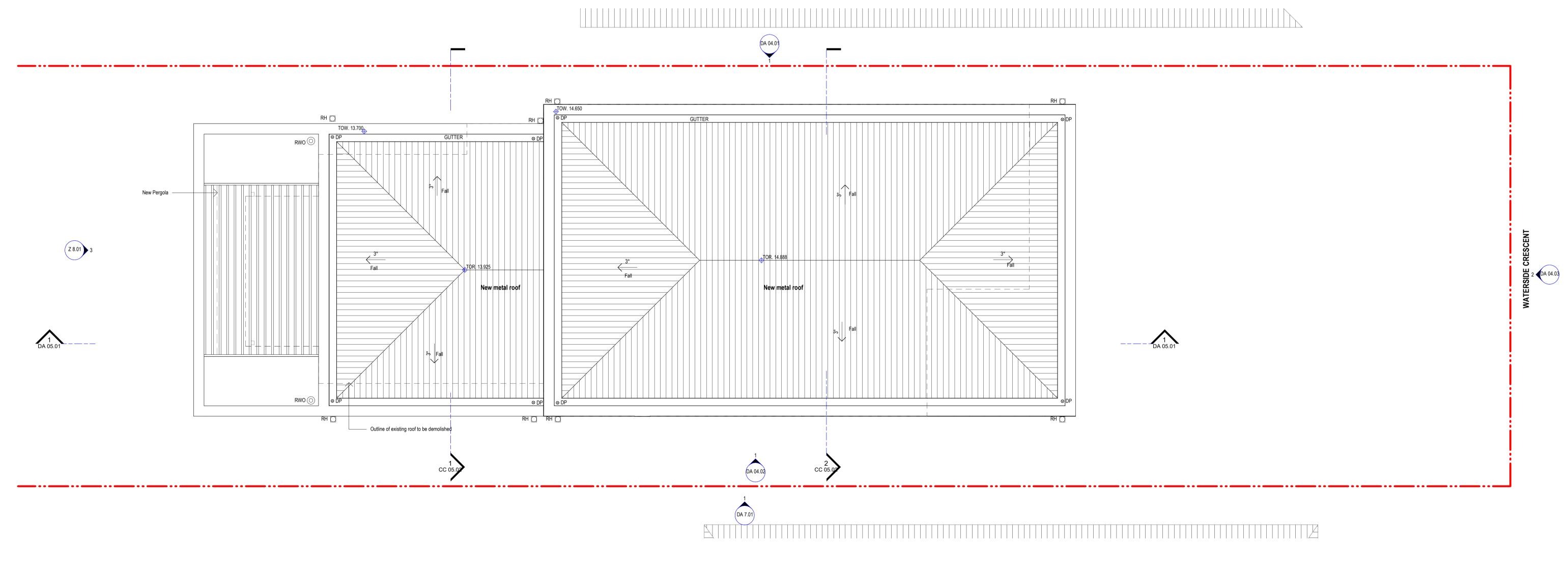
PROJECT NO.

DA 03.12 As indicated

CHECKED BY







Floor Plan

07.Roof Level 1 : 50

NOTES:

(C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.

All dimensions in millimeters unless otherwise shown.

Use figured dimensions on site prior to construction.

To be read in conjunction with all other documents.

Report any discrepancies to Antoniades Architects Pty Ltd.

All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

ANTONIADES ARCHITECTS

www.antoniades.com.au

Nominated Architect: Andreas Antoniades

ACN 129 731 559

NSW Registration 7954

SECTION 4.55
STATUS

FOR SUBMISSION

PROJECT NO.
21019DA

PROJECT

Waterside Residence

ADDRESS
45 Waterside Crescent, Earlwood

CLIENT

Mr. Richard and Alex Buda

DRAWING SERIES
GA Plans

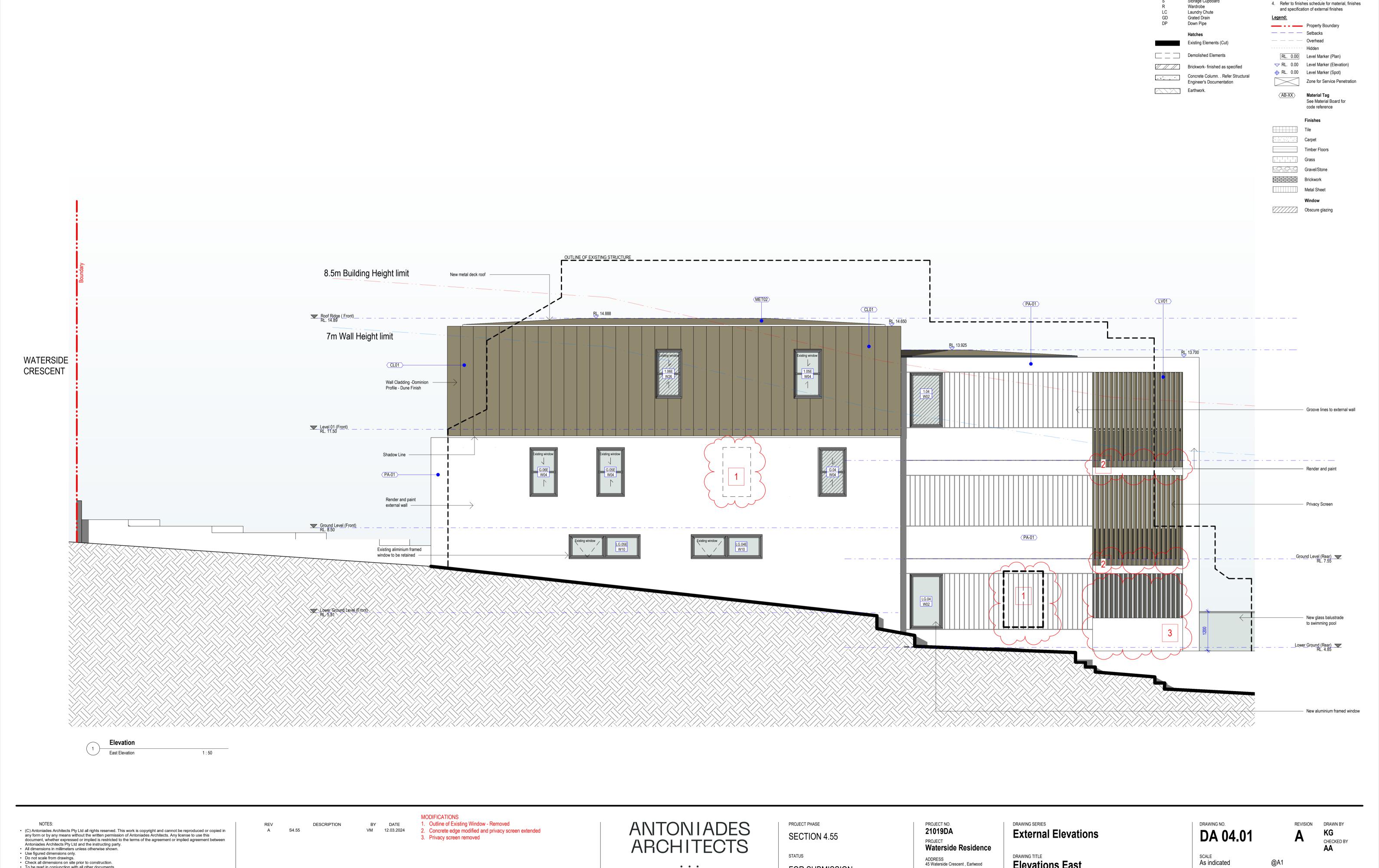
DRAWING TITLE
ROOF Plan

DRAWING NO.

DA 03.13

SCALE
As indicated @A1

A CHECKED BY AA



To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

STATUS

Nominated Architect: Andreas Antoniades

NSW Registration 7954

www.antoniades.com.au

ACN 129 731 559

FOR SUBMISSION

DRAWING TITLE

**Elevations East** 

As indicated

ADDRESS 45 Waterside Crescent , Earlwood

Mr. Richard and Alex Buda

General Notes:

and reports.

All drawings to be read in conjunction with all consultants and sub-contractors documentation

2. All works to conform with the National Construction

Code of Australia and Australian Standards. 3. Check all dimension on site and notify Antoniades

Architects of any discrepancies.

**Abbreviations** Relative Level (AHD)

Above FFL

AFFL

TOW

TOR

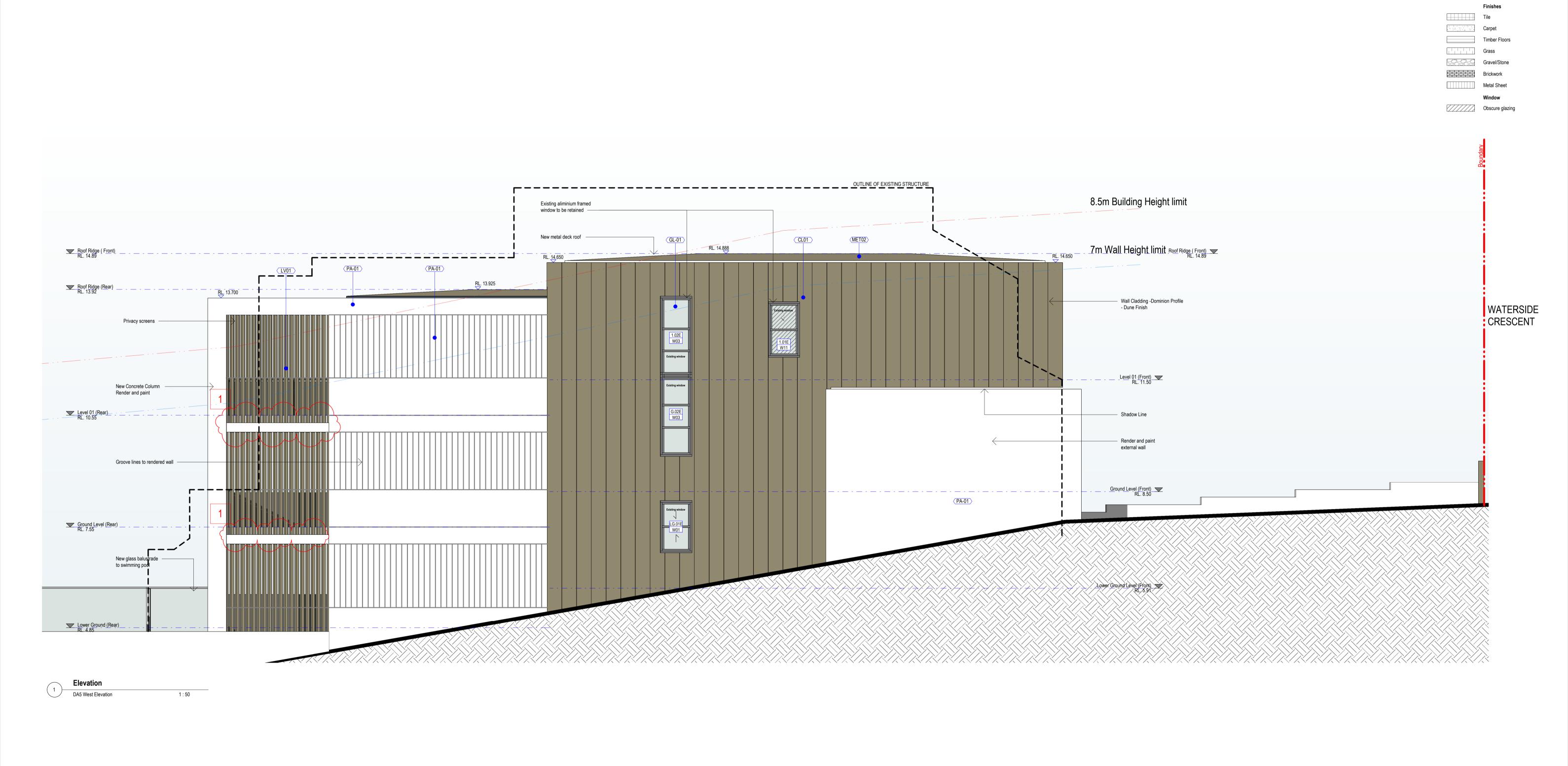
Finished Floor Level

Top Of Wall Level

Top of Ridge Level

Storage Cupboard

Full Height Pantry Cupboard



ANTONIADES ARCHITECTS

Nominated Architect: Andreas Antoniades

NSW Registration 7954

www.antoniades.com.au

ACN 129 731 559

SECTION 4.55

FOR SUBMISSION

STATUS

PROJECT NO.

21019DA

Waterside Residence

Mr. Richard and Alex Buda

ADDRESS 45 Waterside Crescent , Earlwood **External Elevations** 

**Elevations West** 

DRAWING TITLE

BY DATE

VM 12.03.2024

VM 20.02.2024

DESCRIPTION

S4.55

Issued for Client Review

NOTES:
(C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.
All dimensions in millimeters unless otherwise shown.
Use figured dimensions only.
Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

1. Concrete edge modified and privacy screen extended

Abbreviations

Above FFL Top Of Wall Level

Wardrobe

Laundry Chute Grated Drain

Down Pipe

Brickwork- finished as specified

Earthwork.

Concrete Column. . Refer Structural

Engineer's Documentation

Existing Elements (Cut)

\_\_\_\_\_ Demolished Elements

AFFL

Relative Level (AHD)

Finished Floor Level

Top of Ridge Level

Storage Cupboard

Full Height Pantry Cupboard

General Notes:

Legend:

1. All drawings to be read in conjunction with all

consultants and sub-contractors documentation

2. All works to conform with the National Construction

Code of Australia and Australian Standards.

3. Check all dimension on site and notify Antoniades

4. Refer to finishes schedule for material, finishes

Architects of any discrepancies.

Property Boundary

— — — Overhead

and specification of external finishes

RL. 0.00 Level Marker (Spot)

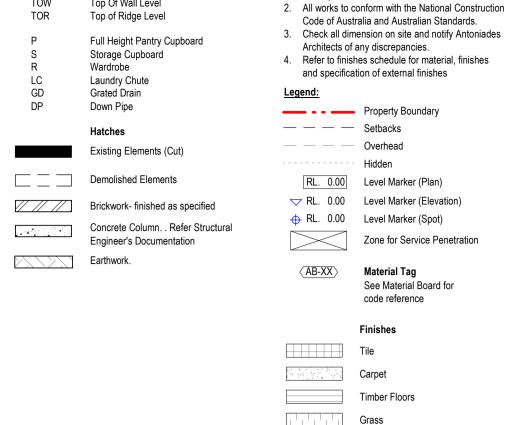
Zone for Service Penetration

Material Tag
See Material Board for code reference

KG CHECKED BY AA

DA 04.02

As indicated



General Notes:

1. All drawings to be read in conjunction with all

Obscure glazing

consultants and sub-contractors documentation

**Abbreviations** 

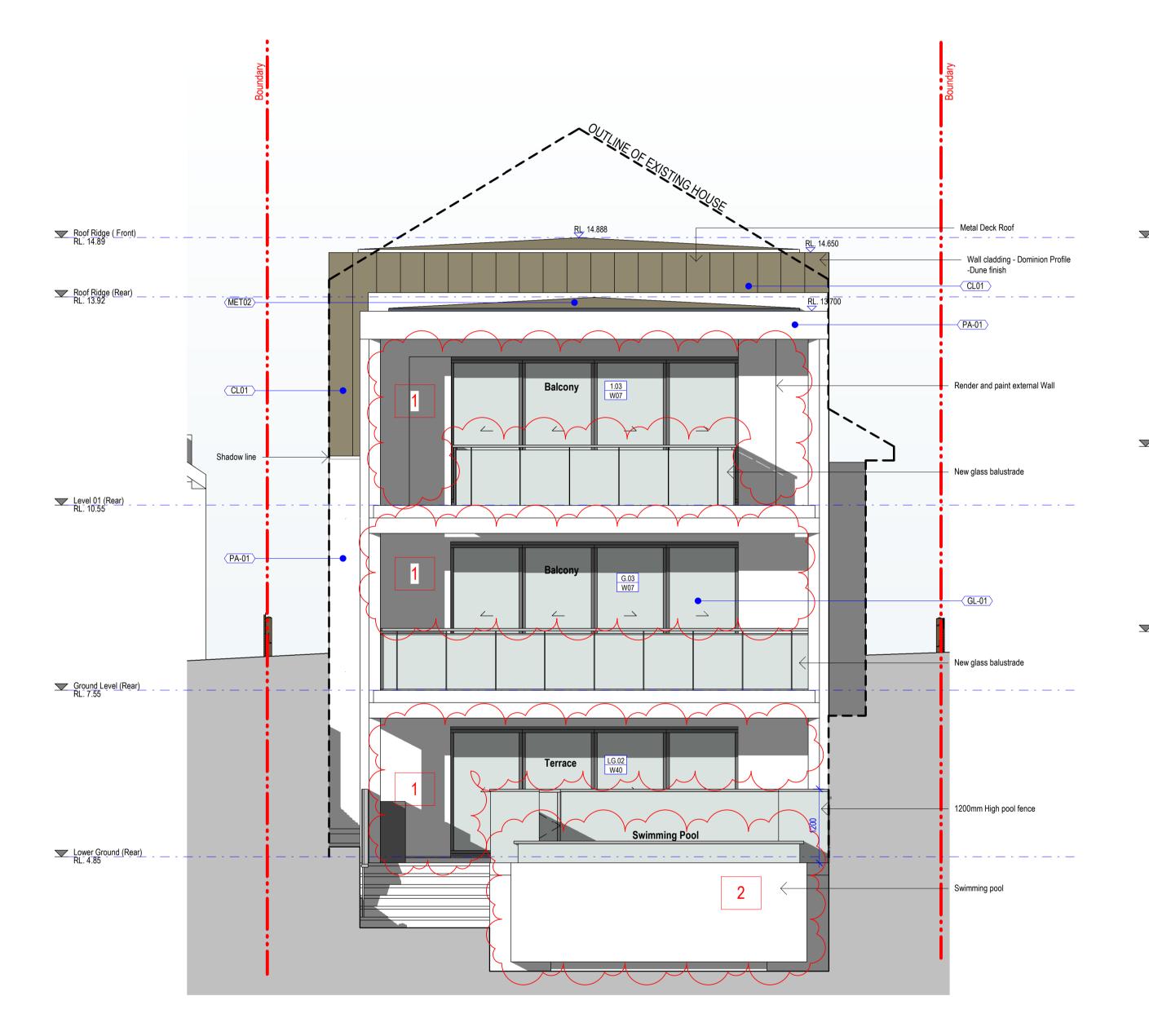
Above FFL Top Of Wall Level

AFFL

Relative Level (AHD)

Finished Floor Level





**Elevation** North Elevation 1:50

 Existing external wall demolished to accommodate the same size new cavity sliding doors on all 3 levels.
 Revised Swimming pool layout.
 Modified Front Fence BY DATE DESCRIPTION (C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.

All dimensions in millimeters unless otherwise shown.

Use figured dimensions only. S4.55 VM 12.03.2024 Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

ANTONIADES ARCHITECTS

Nominated Architect: Andreas Antoniades

NSW Registration 7954

www.antoniades.com.au

ACN 129 731 559

SECTION 4.55 STATUS

FOR SUBMISSION

PROJECT NO. 21019DA Waterside Residence ADDRESS 45 Waterside Crescent , Earlwood

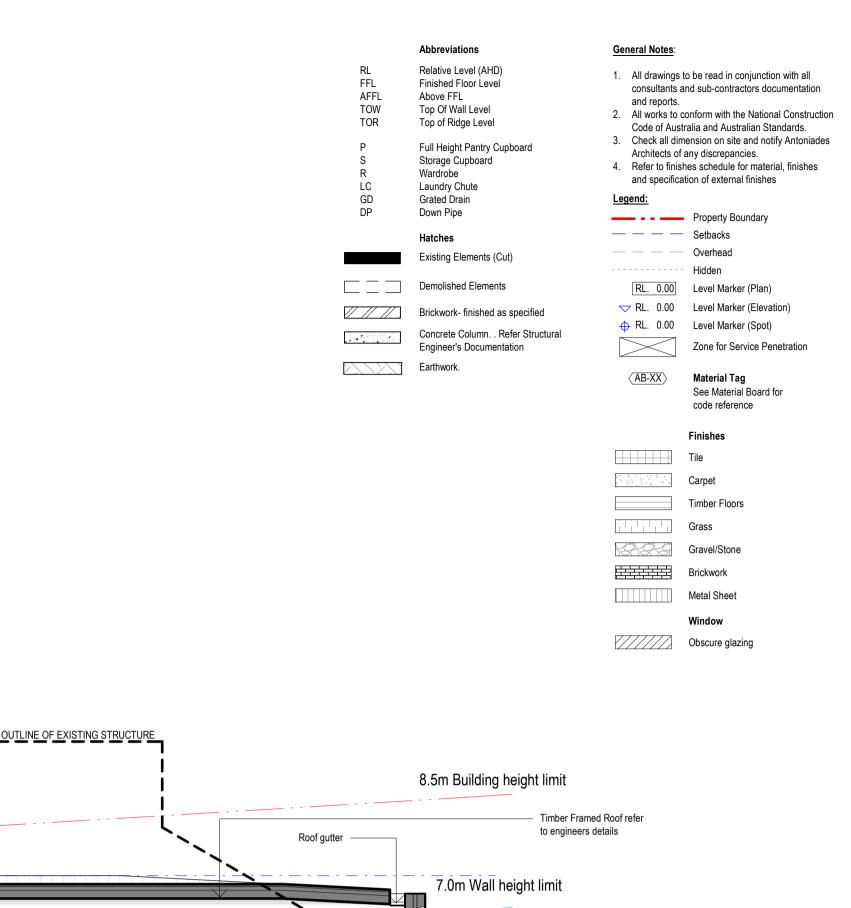
Mr. Richard and Alex Buda

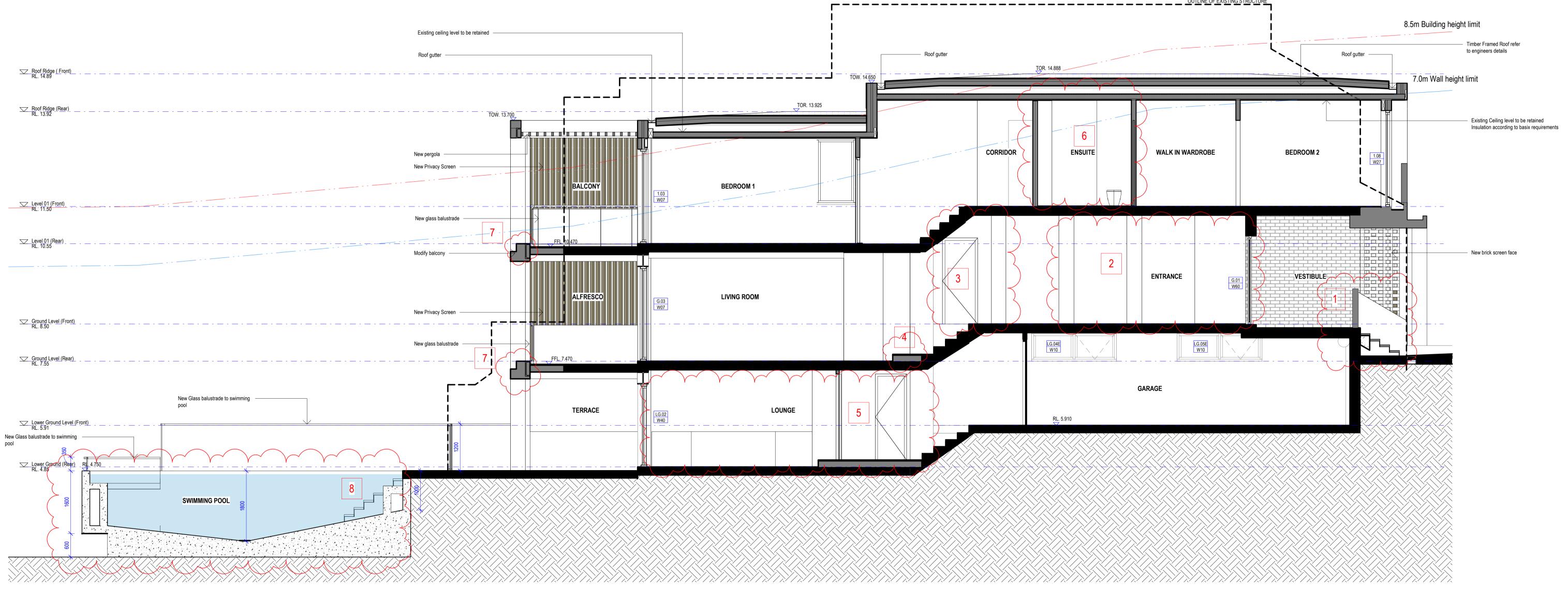
**External Elevations** 

**Elevations North & South** 

DA 04.03 As indicated

KG CHECKED BY





Section 1 : 50

**MODIFICATIONS** ANTONIADES 1. Existing entry stairs extended, new curved wall added PROJECT PHASE PROJECT NO. DRAWING SERIES DRAWING NO. DATE (C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.
 All dimensions in millimeters unless otherwise shown. Entry foyer walls and Dining area opening modified
 Internal layout in front of the Pwd room revised 21019DA S4.55 VM 12.03.2024 **Sections** DA 05.01 SECTION 4.55 ARCHITECTS CHECKED BY 4. Existing floor to be raised Waterside Residence Internal layout revised Use figured dimensions only.Do not scale from drawings. SCALE
As indicated 6. Ensuite layout modified ADDRESS 45 Waterside Crescent , Earlwood Check all dimensions on site prior to construction.
 To be read in conjunction with all other documents.
 Report any discrepancies to Antoniades Architects Pty Ltd. Section AA & BB 7. Concrete edge modified FOR SUBMISSION 8. Revised Swimming pool layout All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work. www.antoniades.com.au Nominated Architect: Andreas Antoniades NSW Registration 7954 Mr. Richard and Alex Buda ACN 129 731 559

#### PROJECT 45 Waterside Crescent , Earlwood

21019DA

Canterbury - Bankstown Council Council

Lot & DP DP339232 R2 Zoning 722m² Site Area

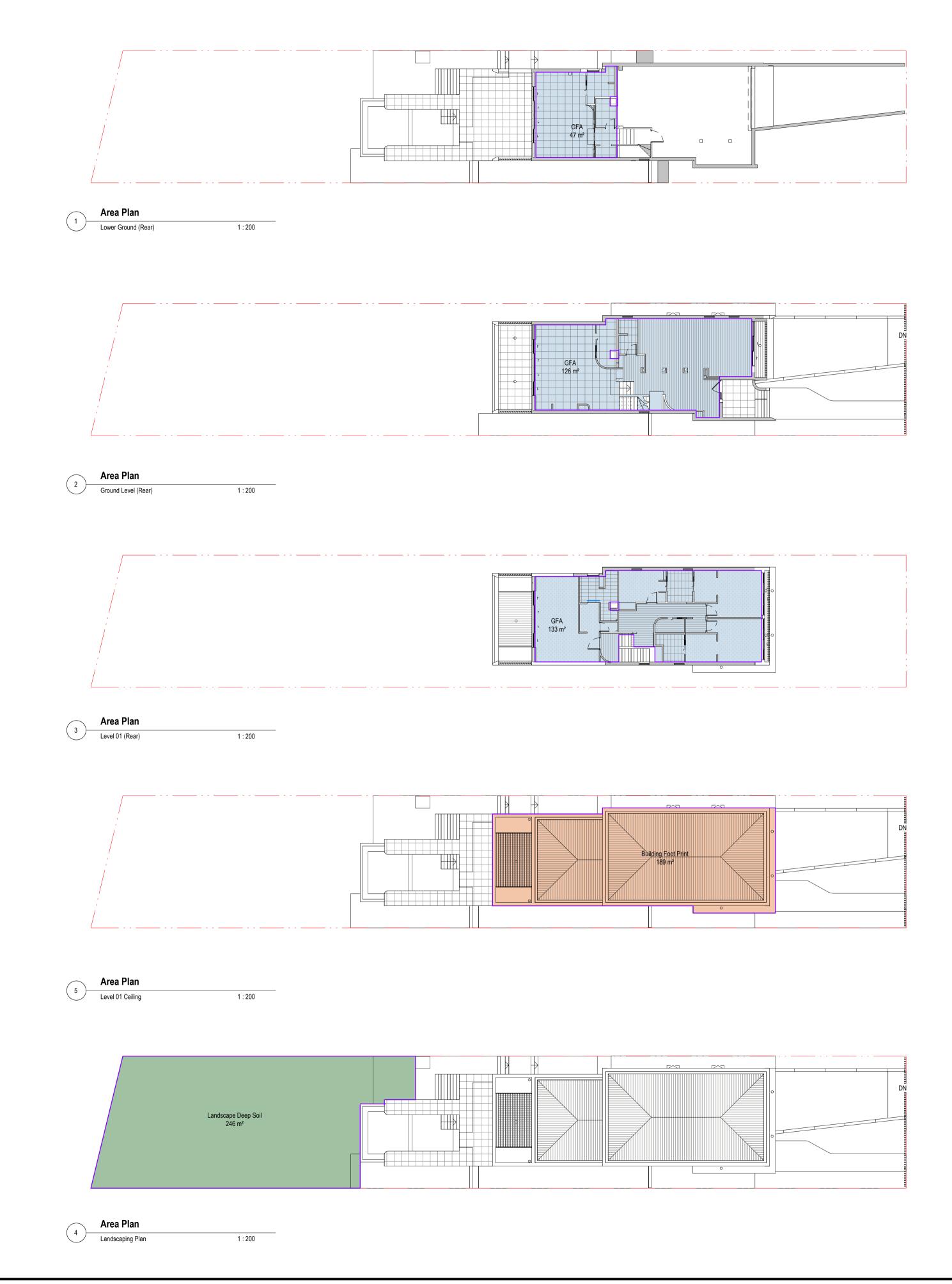
### Gross Floor Area

Level	GFA
ower Ground	47m²
Ground	126m²
First	133m²
Total	306m²

Building Footprint	189m²	
Deep Soil	246m²	

#### DISCLAIMER

- · All figures presented in this schedule are preliminary and refer to schematic designs prepared by Antoniades Architects Pty
- All areas and information is subject to further development and confirmation.





NOTES:
(C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.
All dimensions in millimeters unless otherwise shown.
Use figured dimensions only.
Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

BY DATE DESCRIPTION VM 12.03.2024 S4.55

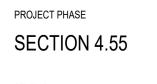


Nominated Architect: Andreas Antoniades

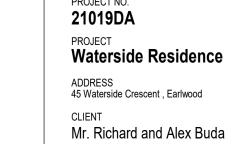
NSW Registration 7954

www.antoniades.com.au

ACN 129 731 559

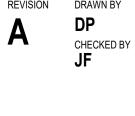


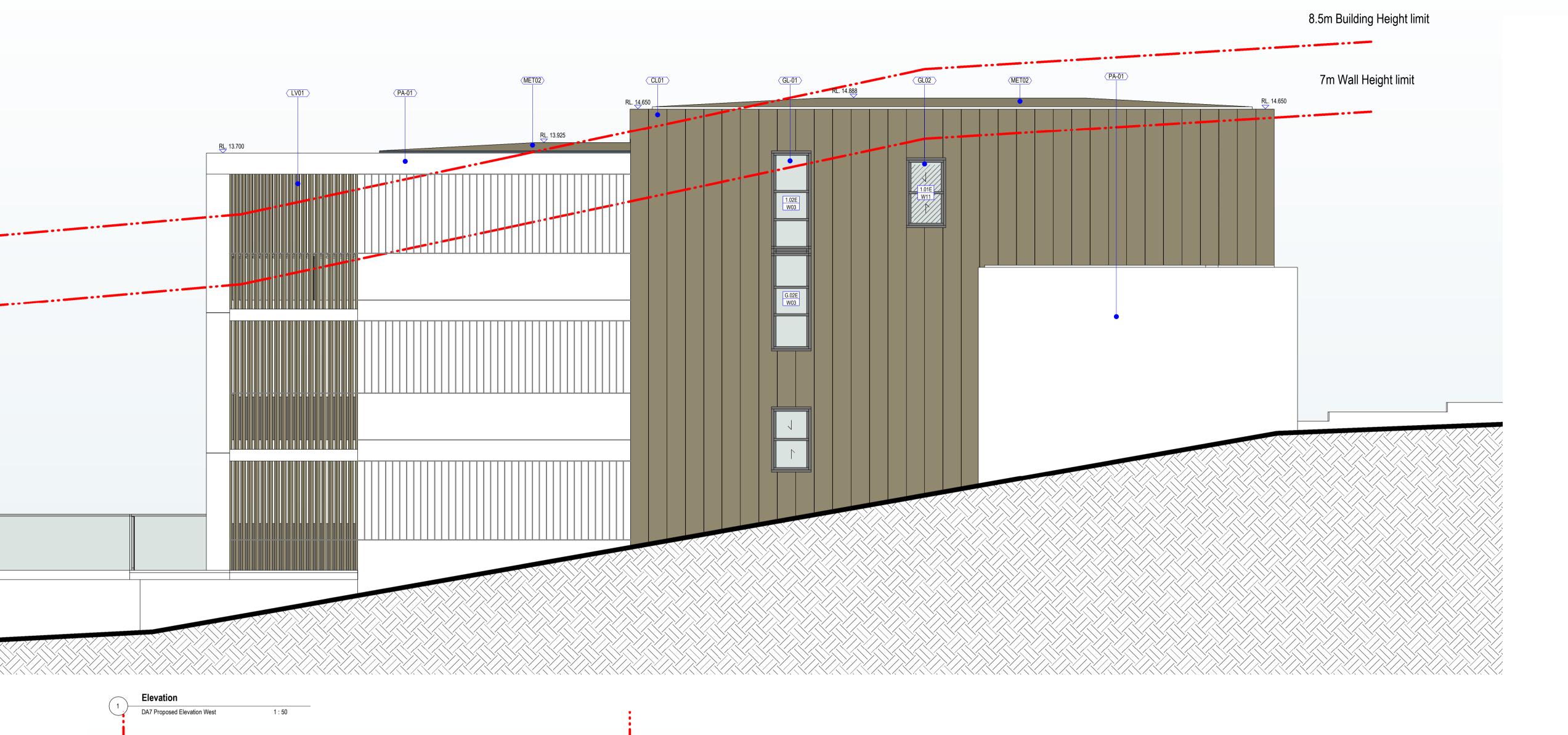
FOR SUBMISSION

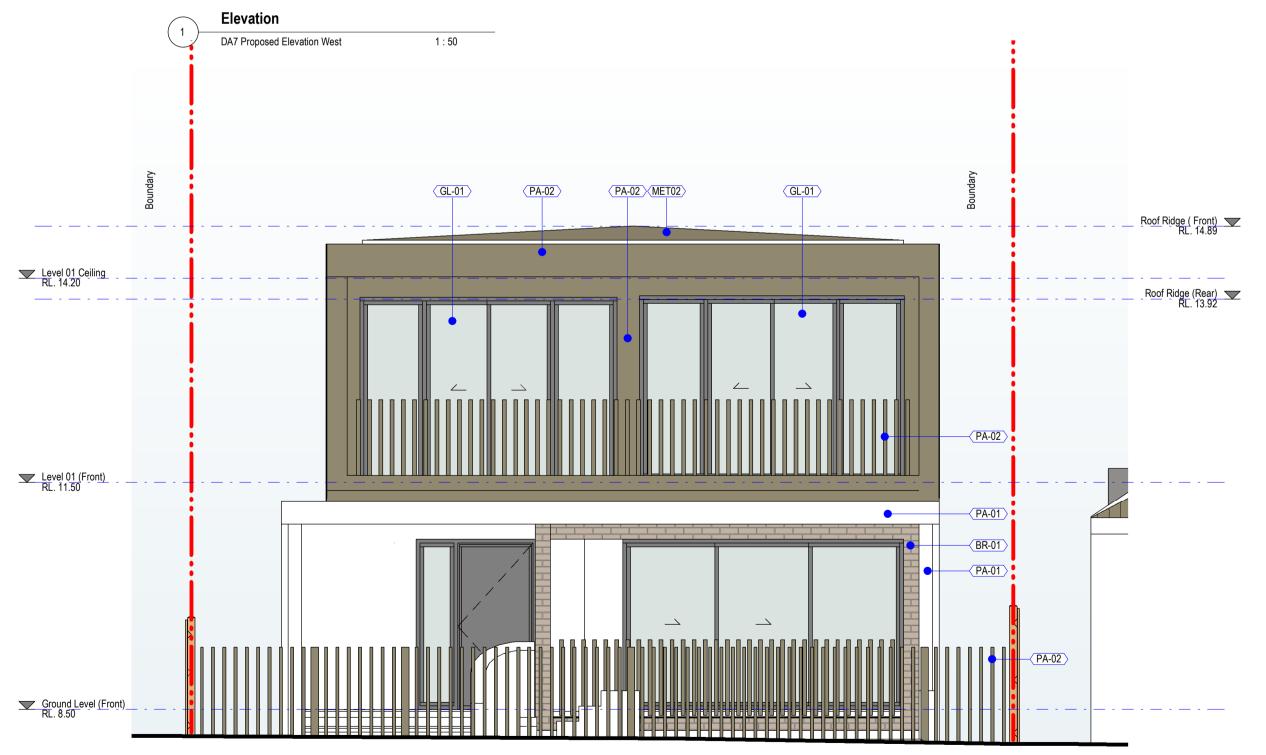








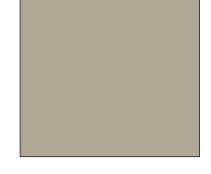




# FINISHES SCHEDULE



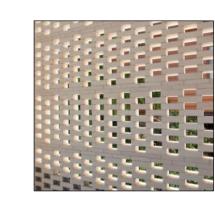
PA01
DULUX LEXICON QUARTER



PA02 DULUX - POWDERCOAT -DURALLOY - COVE



**BR01**BOWRAL 76 - Chillingham
White



**BR02**BOWRAL 76 - Chillingham
White laid in breezeway



CL01
LYSAGHT
Zenith Cladding - Dominion
profile- Cove colour



GL01 CLEAR GLASS



GL02 FROSTED GLASS

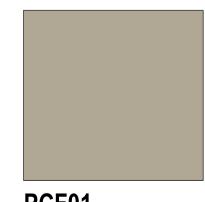


MET 01
Metal Balustrade with



powdercoat cove colour





PCF01 Powder coated window frame in cove colour



LV01 Aluminium Louvers with cove colour

Elevation South Elevation

NOTES:
(C) Antoniades Architects Pty Ltd all rights reserved. This work is copyright and cannot be reproduced or copied in any form or by any means without the written permission of Antoniades Architects. Any license to use this document, whether expressed or implied is restricted to the terms of the agreement or implied agreement between Antoniades Architects Pty Ltd and the instructing party.
All dimensions in millimeters unless otherwise shown.
Use figured dimensions only.
Do not scale from drawings.
Check all dimensions on site prior to construction.
To be read in conjunction with all other documents.
Report any discrepancies to Antoniades Architects Pty Ltd.
All boundary dimensions and bearings to be verified by licensed surveyor prior to proceeding with work.

BY DATE DESCRIPTION S4.55 VM 12.03.2024

1 : 50

ANTONIADES ARCHITECTS

www.antoniades.com.au

ACN 129 731 559

Nominated Architect: Andreas Antoniades

NSW Registration 7954

PROJECT PHASE SECTION 4.55

STATUS FOR SUBMISSION

PROJECT NO. 21019DA Waterside Residence ADDRESS 45 Waterside Crescent , Earlwood

Mr. Richard and Alex Buda

**DA7 Materials & Finishes** 

**Material Board** 

DRAWING NO. **DA 7.01** As indicated

CHECKED BY