

## **DRAWING LIST**

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ev	Description	Date
	DA ISSUE	05/05/202
,	S34 CONFERENCE	01/10/202
;	AMENDED PLANS	29/10/202 <sup>2</sup>
)	AMENDED PLANS	01/11/202
	AMENDED PLANS	09/12/202

Project Name
63-71 Waterloo Road ,Macquarie Park
Client Name
UT 65 Pty Ltd

Drawing Title DRAWING LIST	-		Project No. A21005
SCALE	Date 2021.10.29	Drawing no:	ISSUE E



# **GFA SUMMARY**

SITE AREA: 19,763 m<sup>2</sup>

BUILDING A BUILDING B	RETAIL 200 m <sup>2</sup> 200 m <sup>2</sup>	COMMERCIAL 25,209 m <sup>2</sup> 33,680 m <sup>2</sup>	TOTAL 25,409 m <sup>2</sup> 33,880 m <sup>2</sup>
TOTAL			59,289 m <sup>2</sup>

FSR (BASE + INCENTIVE) FSR PROPOSED

OSED 3:1 (COMPLY)

TOTAL GFA (BASE + INCENTIVE) 59,289 m<sup>2</sup>
TOTAL GFA PROPOSED 59,289 m<sup>2</sup> (COMPLY)

CAR PARKING SUMMARY 439 BAYS (16 RETAIL AND 423 COMMERCIAL) INC TOTAL ACCESSIBLE 12 BAYS TOTAL BICYCLE 52 SPACES



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PH: 1300 388 789 LEVEL 3, 9 BARRACK STREET SYDNEY, NSW 2000 NOMINATED ARCHITECT-TONY LEUNG NSW 7133 Rev Description
A DA ISSUE

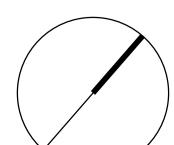
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S34 CONFERENCE
AMENDED PLANS
AMENDED PLANS

05/05/2021 01/10/2021 29/10/2021 09/12/2021

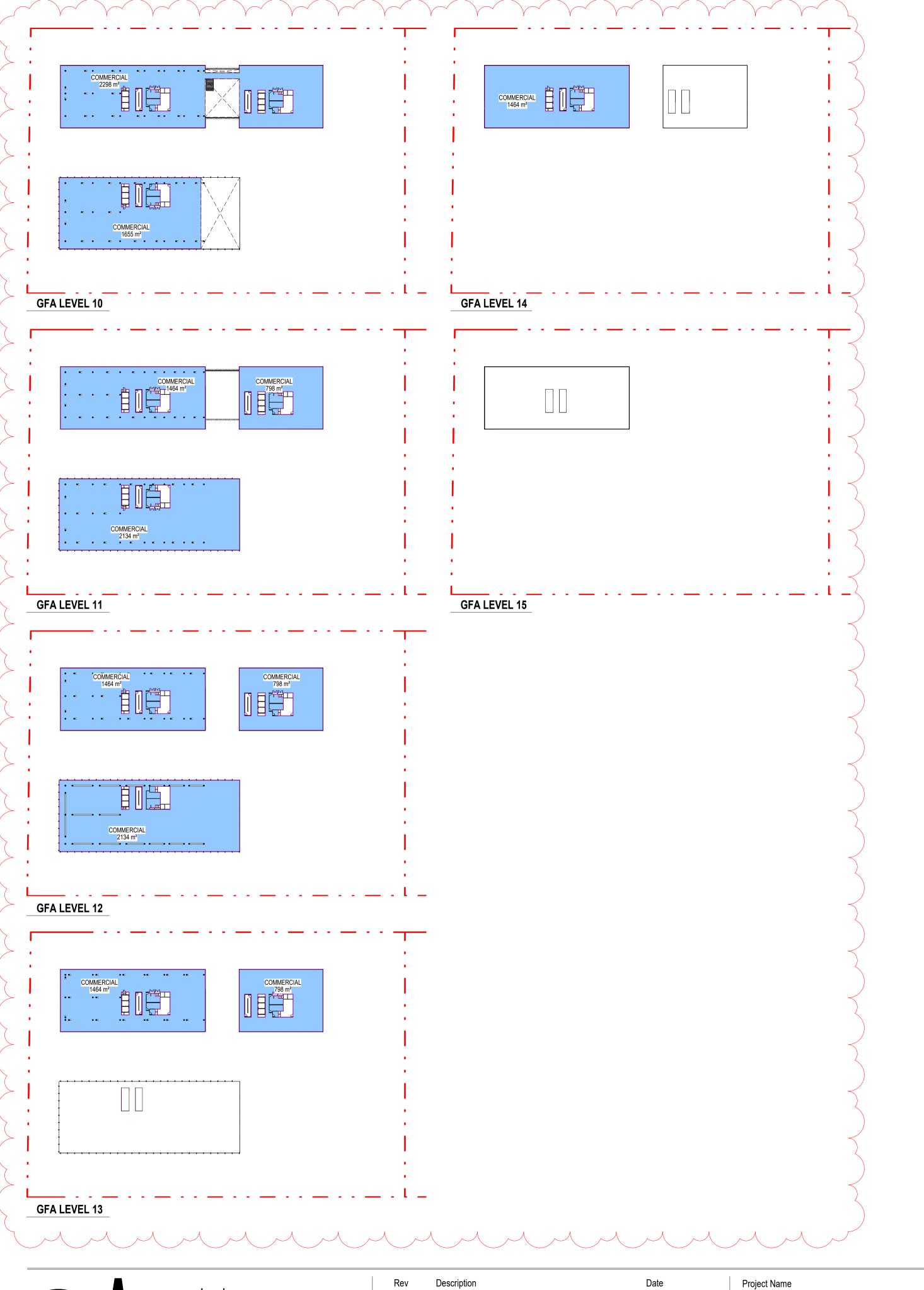
UT 65 Pty Ltd

63-71 Waterloo Road ,Macquarie Park

Client Name



Drawing Title	Project No.		
<b>DEVELOPMEN</b>	A21005		
SCALE	Date	Drawing no:	ISSUE
As indicated @ A1	2021.10.29	A1.02	D



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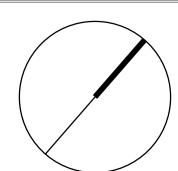
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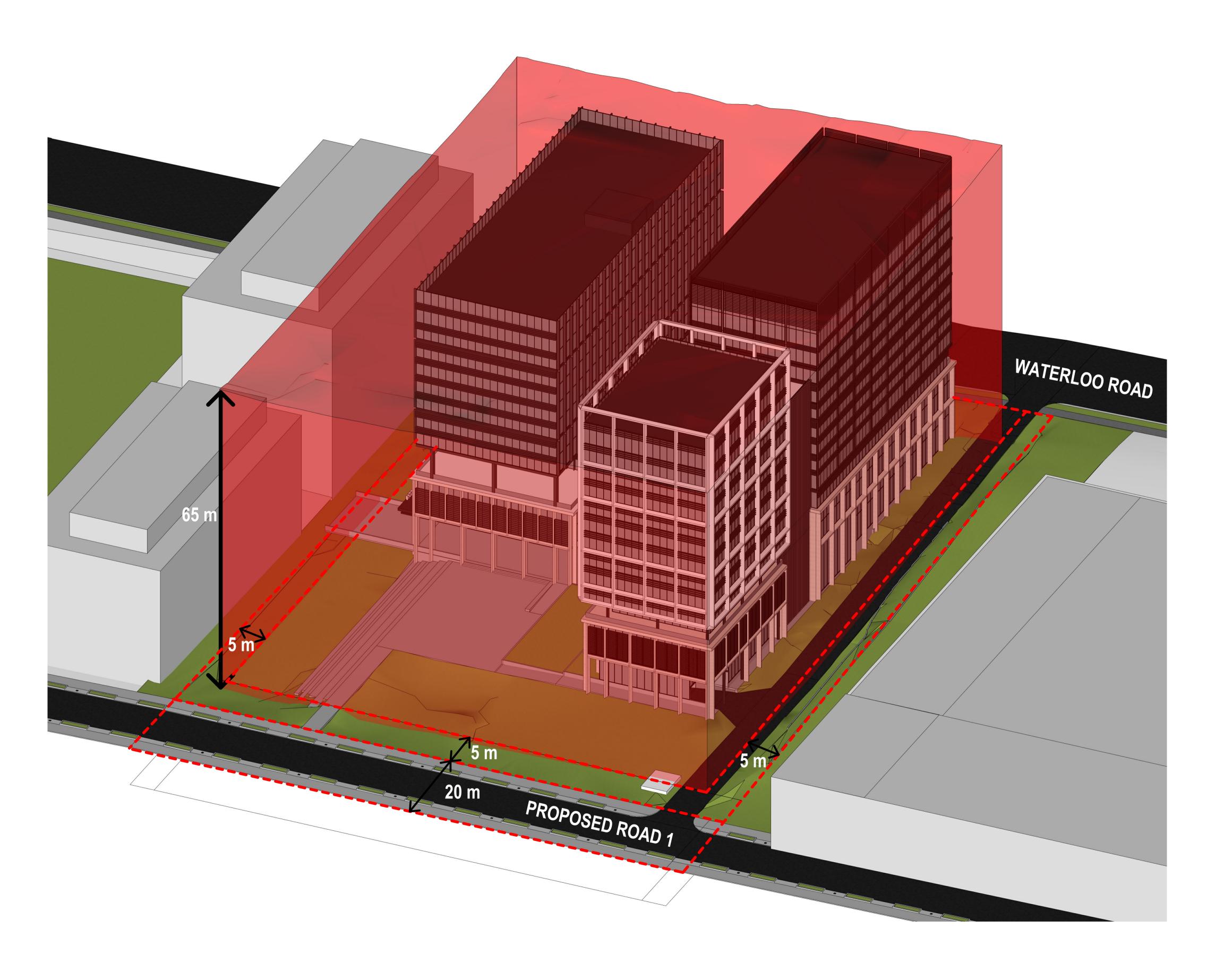
A AMENDED PLANS
B AMENDED PLANS

Date 29/10/2021 09/12/2021 Project Name
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Drawing Title			Project No.
DEVELOPMEN <sup>®</sup>	TSUMMARY		A21005
SCALE	Date	Drawing no:	ISSUE
As indicated @ A1	2021.10.29	A1.03	В



**1. Vehicular Access & Parking** – Extension of existing driveway and verge condition to create Private Road along western boundary to connect with Road 1. Relocation of basement access off private road.

**2. Waterloo Road Interface / Response** – Buildings setback from Sydney Metro 1<sup>st</sup> Reserve and Entry Plaza to enhance visual response from Waterloo Road. This is further enhanced by retail areas at the double height lobby; Basement adjusted to be clear of Sydney Metro 2nd Reserve.

**3. Staging** – Staging revised to be 2 phases only. Stage 1: Road One, Stage Two: Remaining Works.

**4. DDA Accessibility** – DDA compliant ramp added alongside the stairs in the 'central spine'; Accessible pathway added to reach entrances; Accessible car spaces relocated adjacent to lift cores.

**5. Road 1 Design Levels and Overland Flow Crossing** – Culvert under Road 1 for lower flows. Safety screens over culvert entry points.

**6. Landscape / Trees / Amenity Shading** – Building replanned at upper levels to provide covered walkway over the 'central spine' for weather protection; Depth of deep soil areas shown on sections to demonstrate compliance; Communal Open Space areas within north-western portions of the site providing min. of 3 hours of winter sun. New pad mounted kiosk relocated for ease of access for maintenance. Enhancement of existing driveway and verge condition to create Private Road design to provide retention of Trees 39-44.

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8. ESD – Solar façade louvres added; Development commits to achieving4 Star Green Star rating to comply with DCP.

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**10. End of Trip Facilities** – Bicycle spaces and EOT facilities located on Basement 1 with direct access to lift and stairs.

**11. Sydney Metro Reserve** –1st and 2nd Reserve boundaries shown on sections and plans. Basement footprint setback from the 2nd Reserve.

**12. Architectural Detail** – Additional 3D façade sections added to documentation set to illustrate building façade articulation, materiality, and ESD strategy; Additional dimensions and information added, shadow diagrams updated.

**13. Development Summary -** GFA maintained at 59,289sqm and height below the height plane.

**14. Building A -** 2 storey colonnade added to the north and east of Building A.

**15. Building B** - Relocation of Building B to the east so that it matches setback of the existing building from the western boundary, resulting in a reduction in the separation between Building A and B from 20m to 17m for the 4 storey podium.

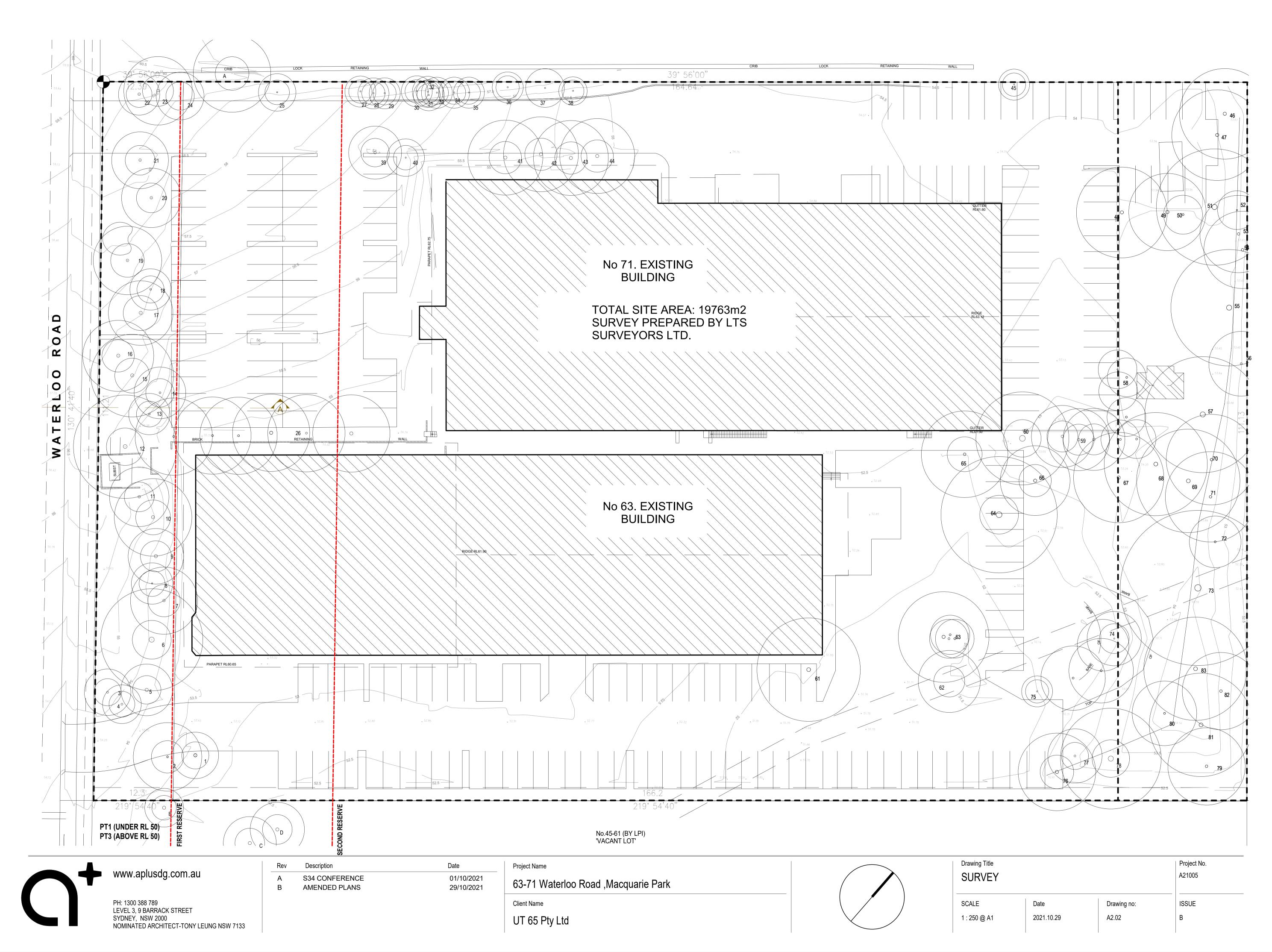
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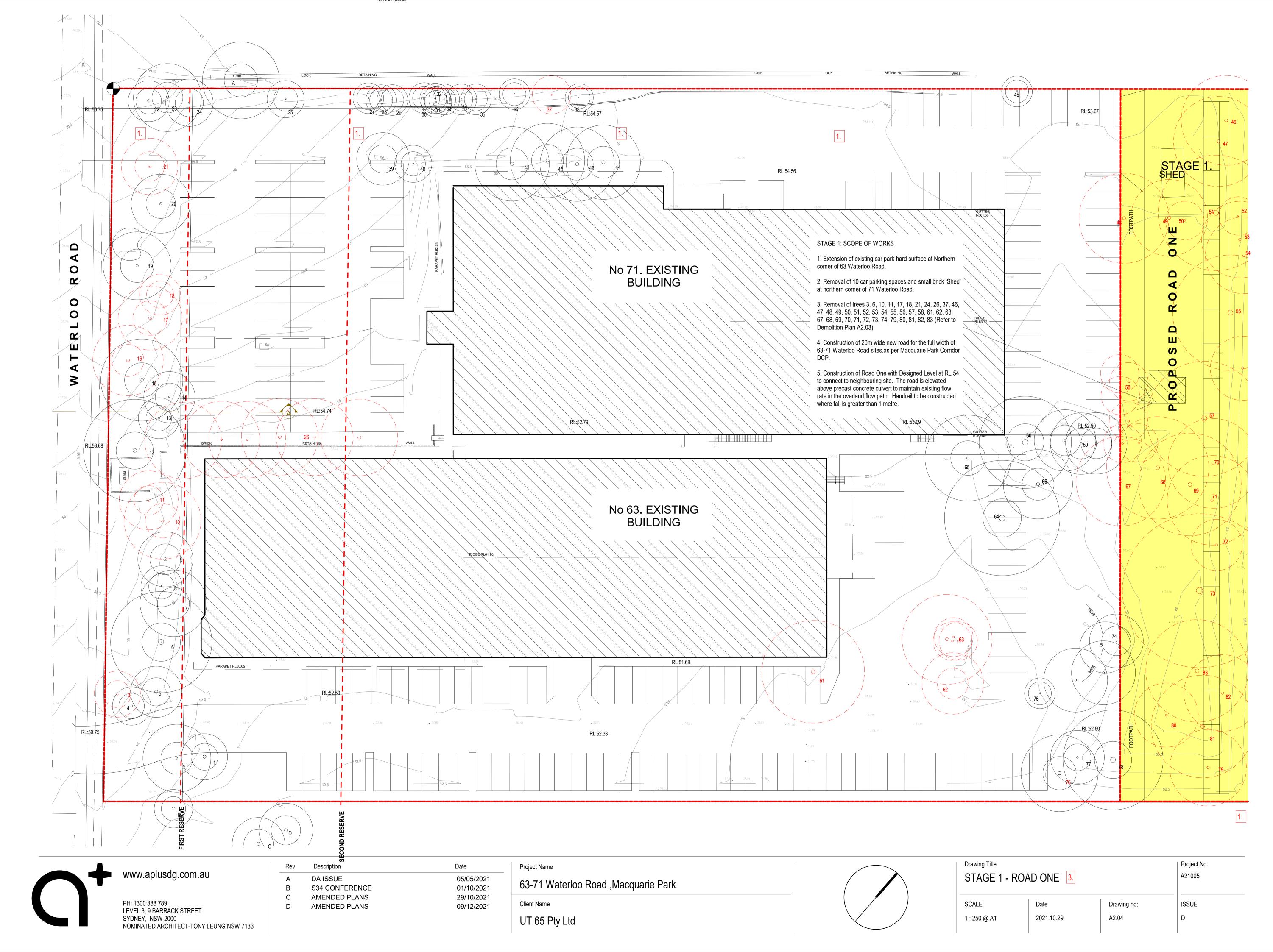
17. Column positions at transfer floor from podium to towers – Setback of the line of columns located on the building edge to the west on Building A Level 3 and 4 and Building B Level 4, from the external facade to create a cantilever form at the building edges to reinforce the podium scale of both buildings; Re-distribution of floor space to Building A to maintain overall GFA of 59,289sqm.

**18. Substation -** Relocation of originally proposed substation kiosk to be within Building B.

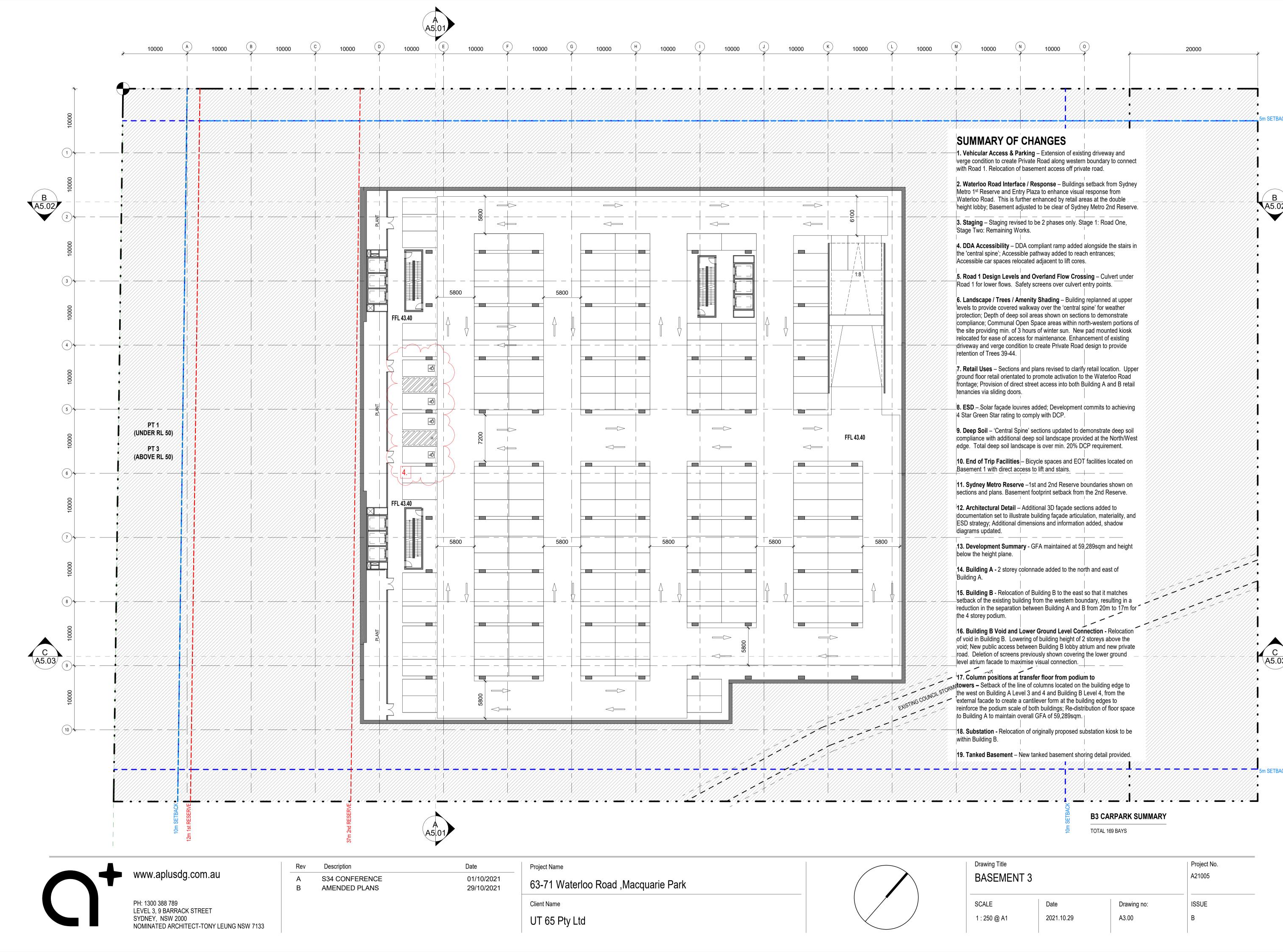
19. Tanked Basement – New tanked basement shoring detail provided.

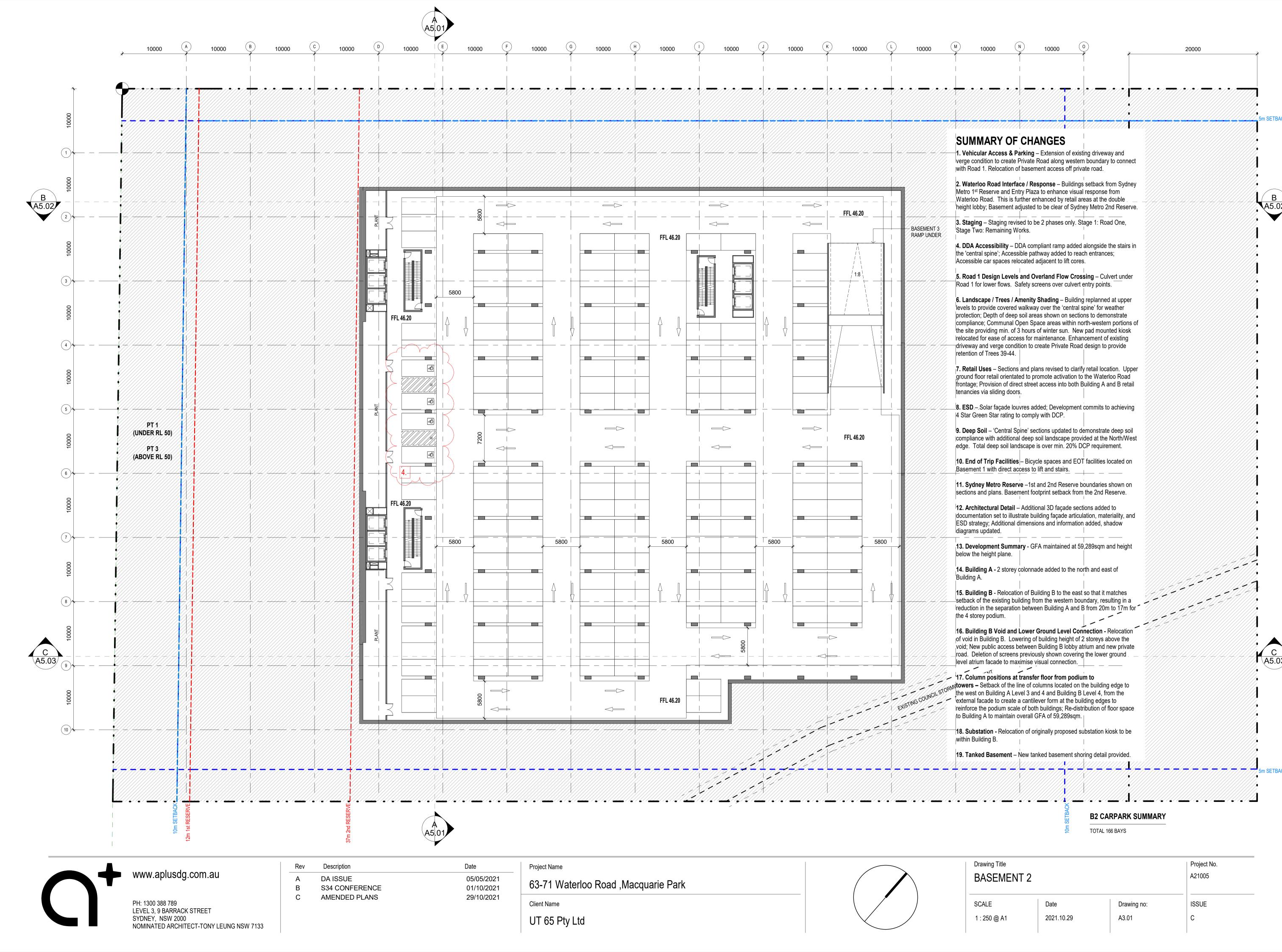
www.aplusdg.com.au	Rev A	Description  AMENDED PLANS	Date 29/10/2021	Project Name 63-71 Waterloo Road ,Macquarie Park	Drawing Title  COMPLIANC	E ENVELOPE		Project No. A21005
PH: 1300 388 789 LEVEL 3, 9 BARRACK STREET				Client Name	SCALE	Date	Drawing no:	ISSUE
SYDNEY, NSW 2000 NOMINATED ARCHITECT-TONY LEUNG NSW 7133				UT 65 Pty Ltd		2021.10.29	A1.04	A

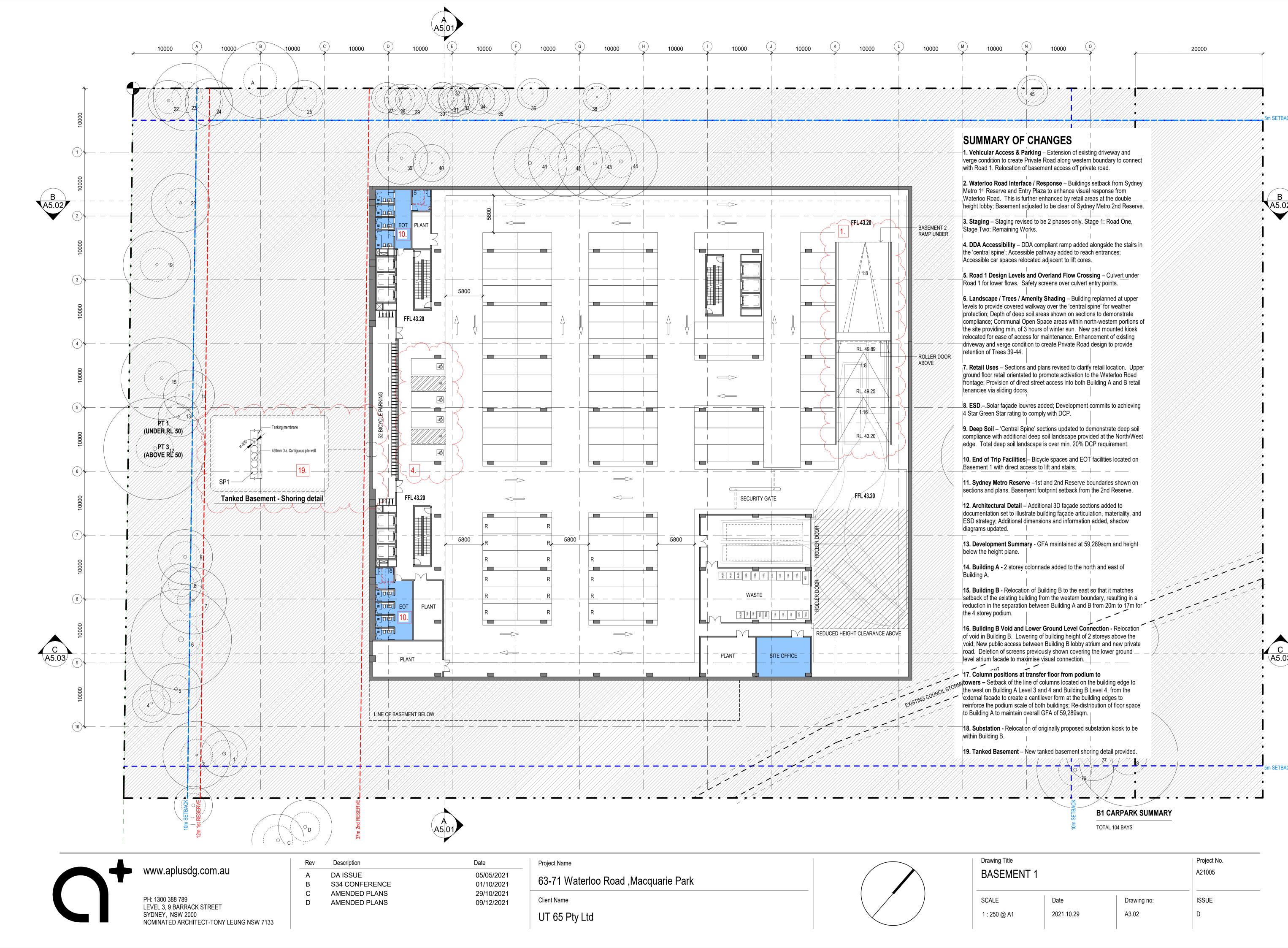


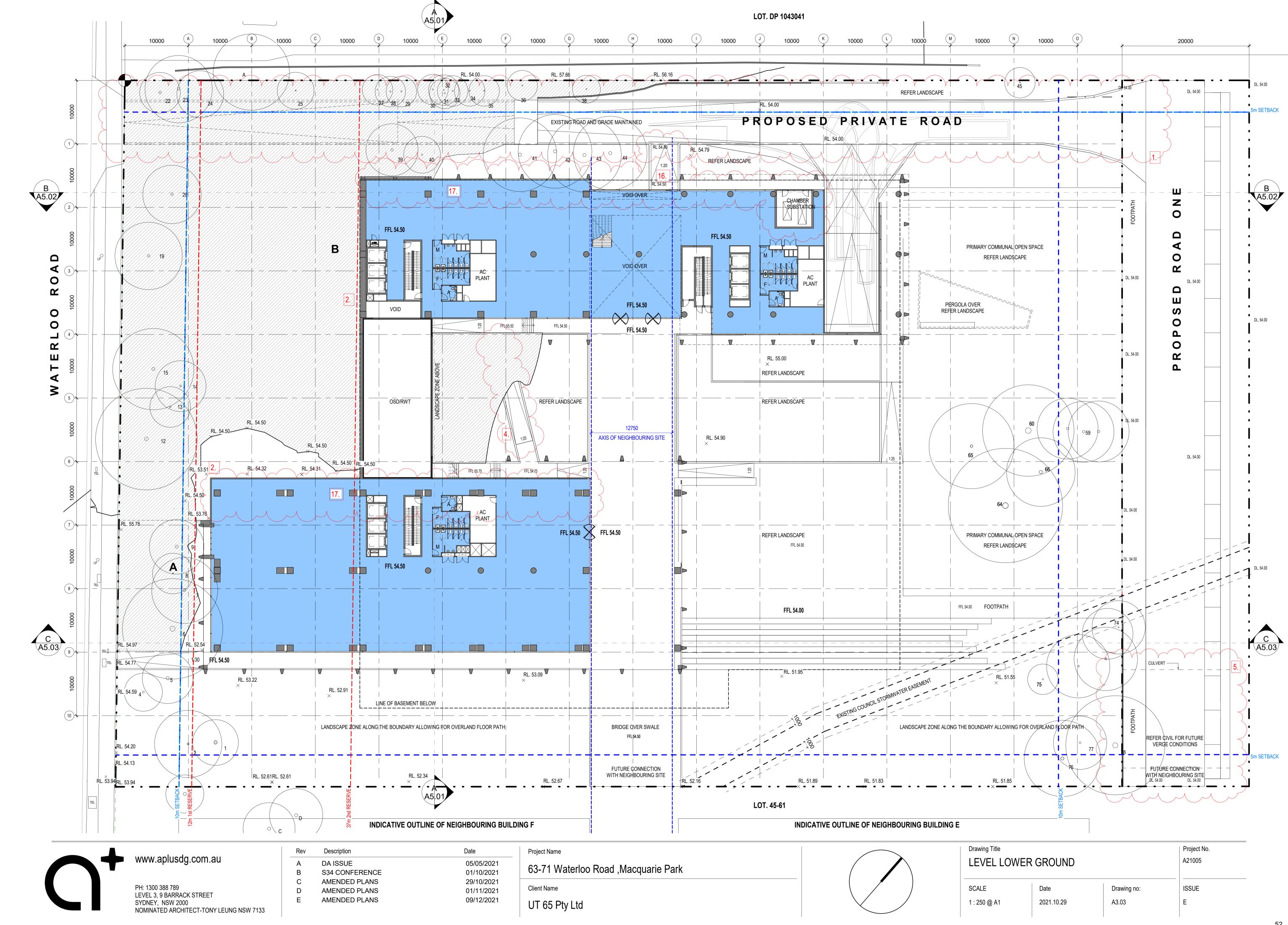


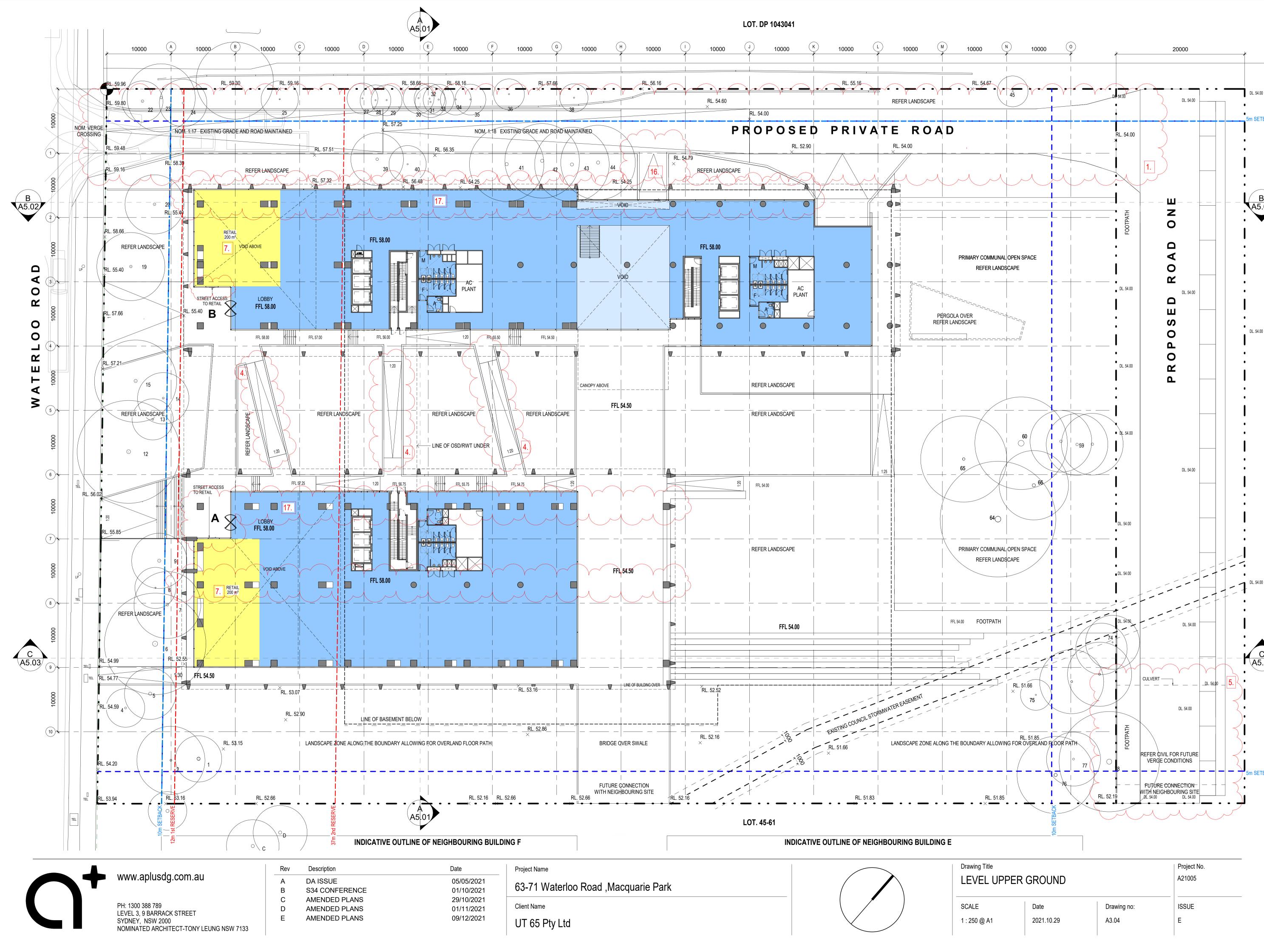


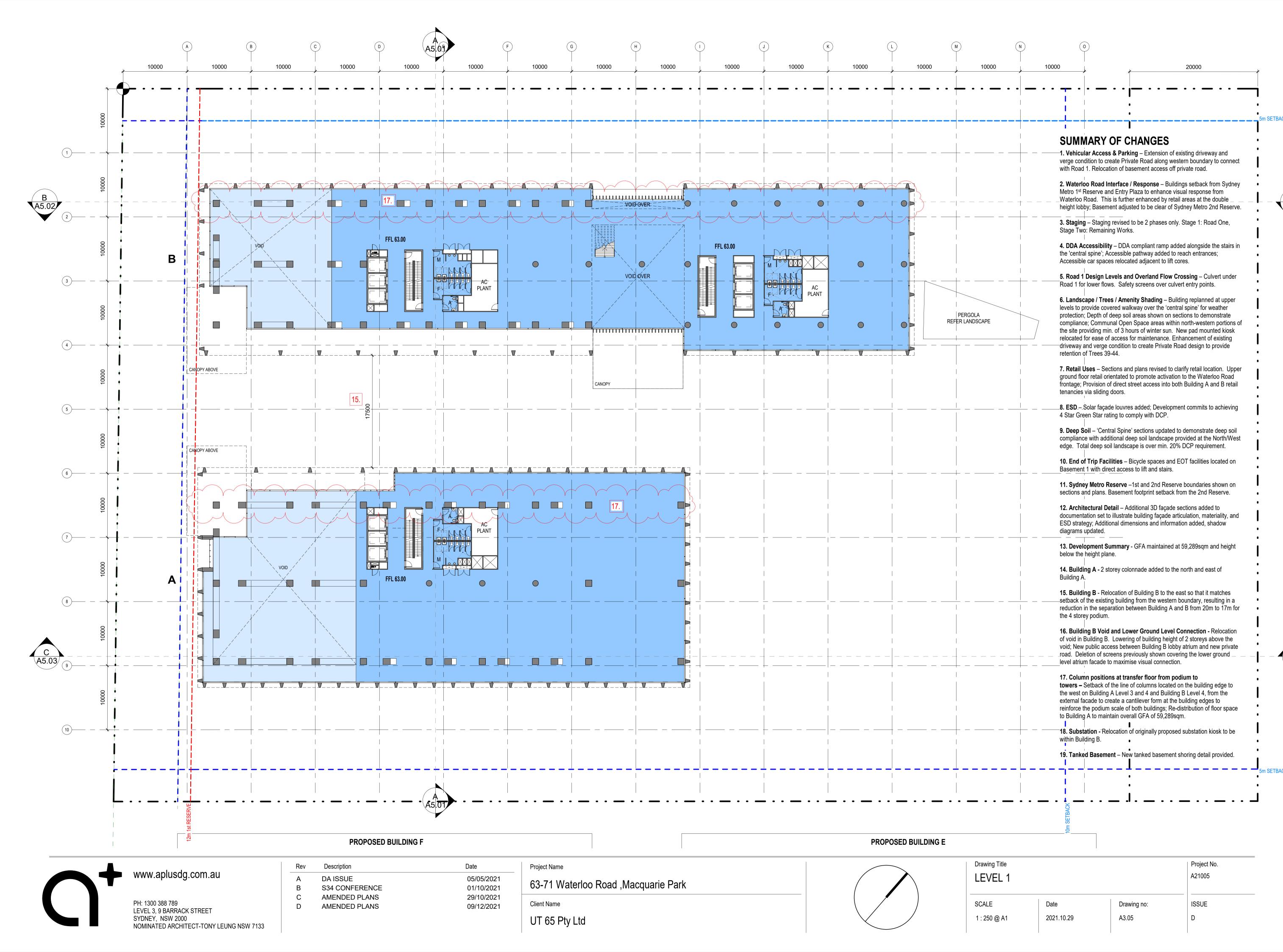


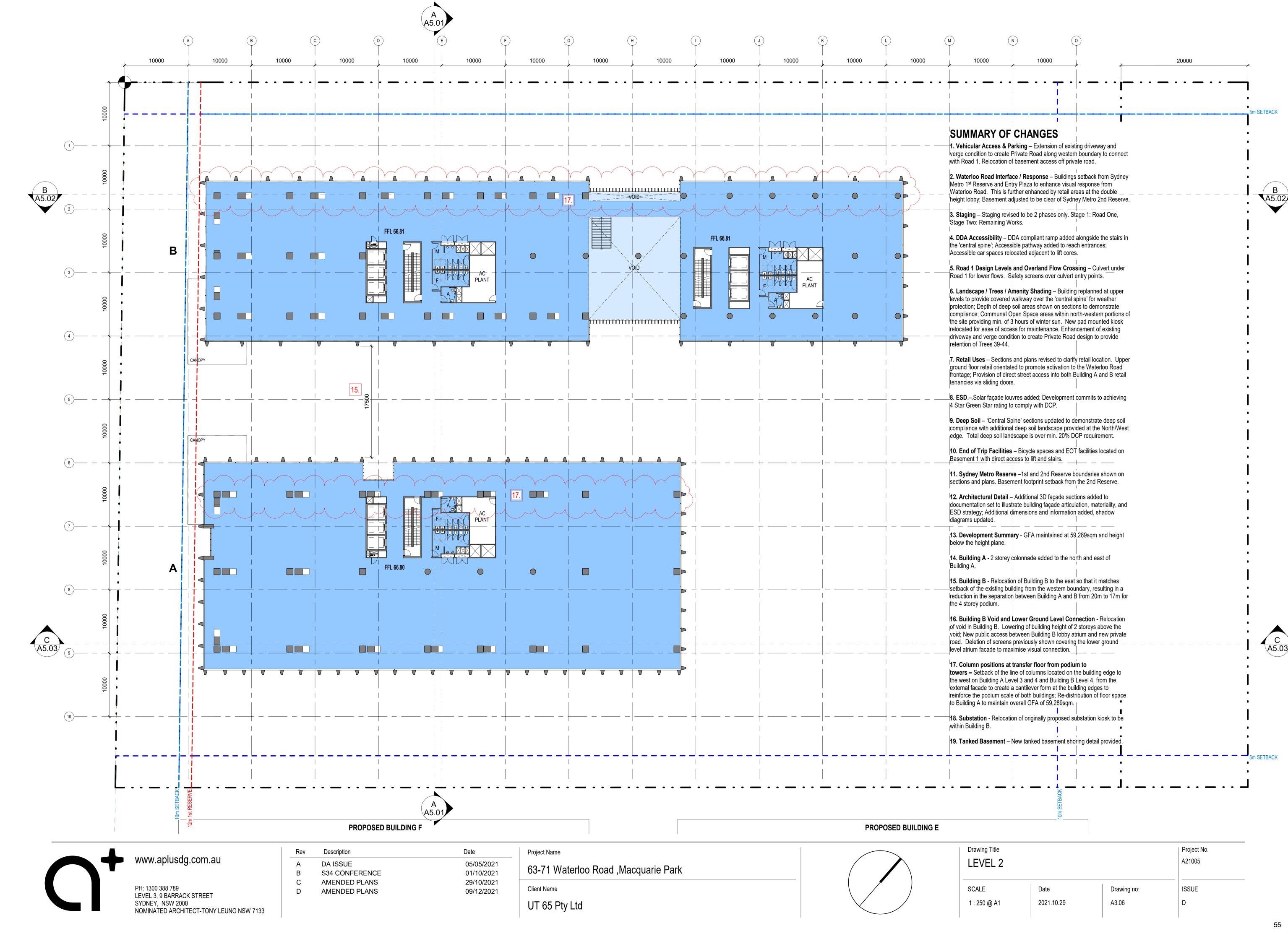


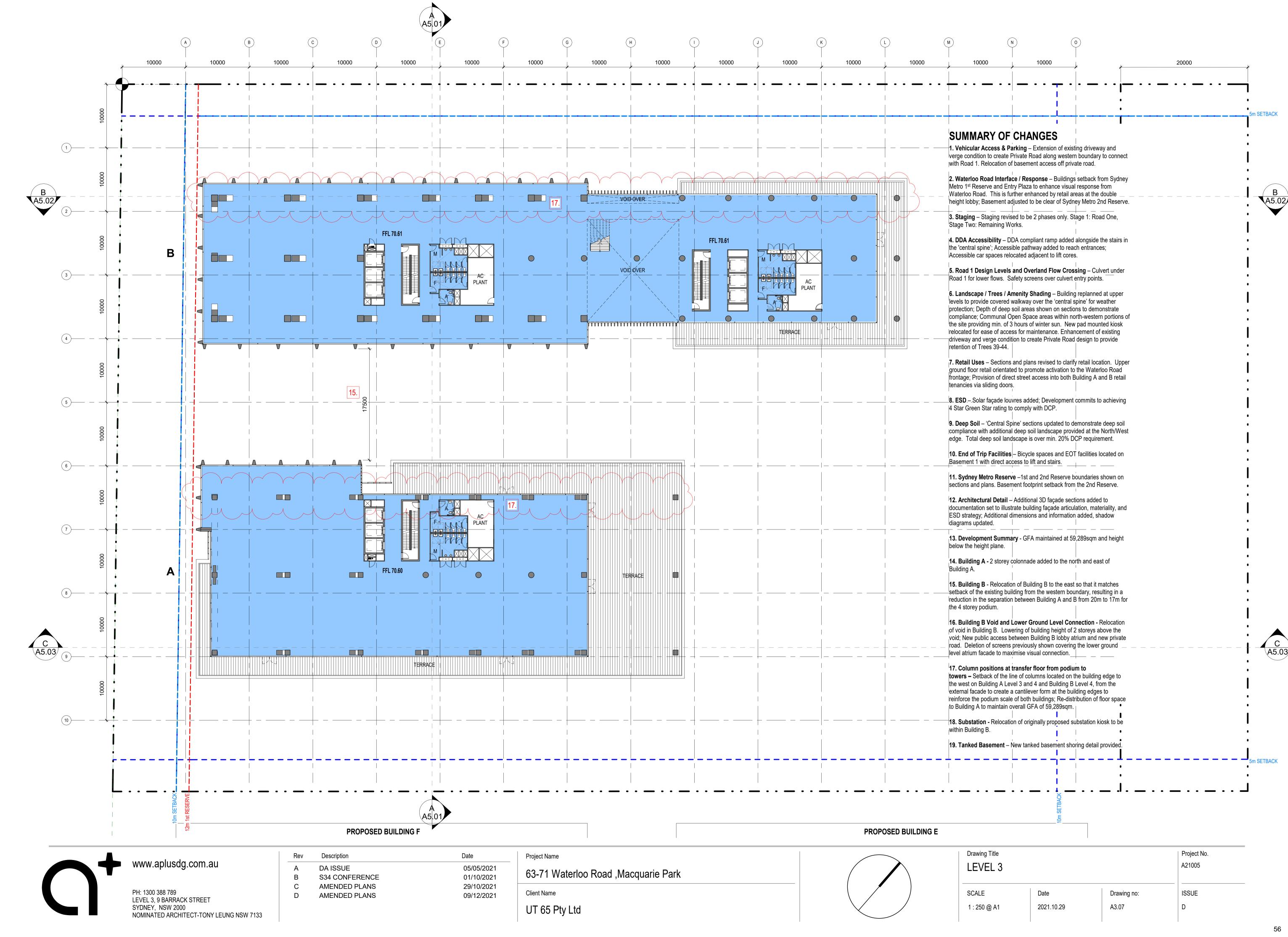


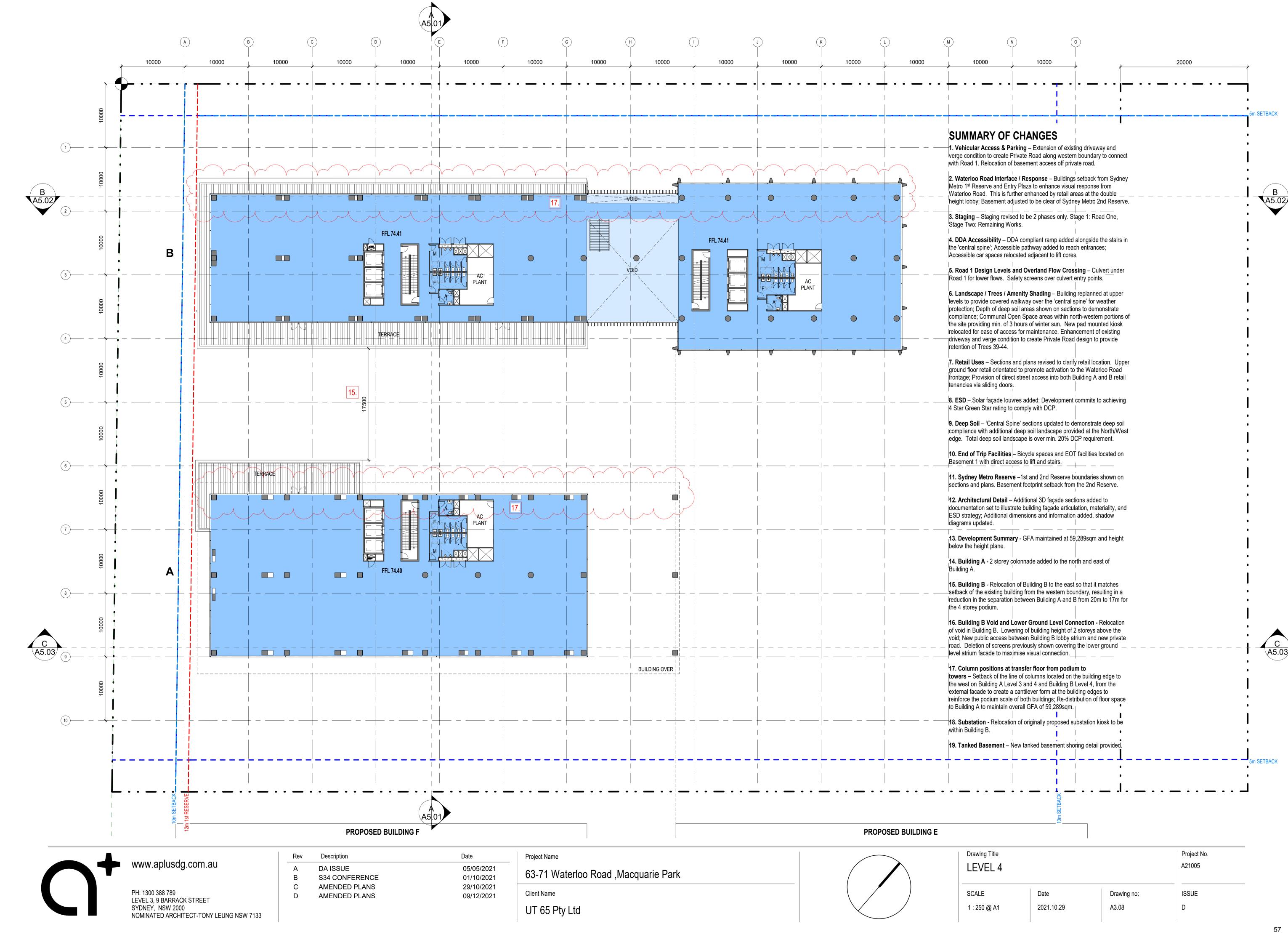


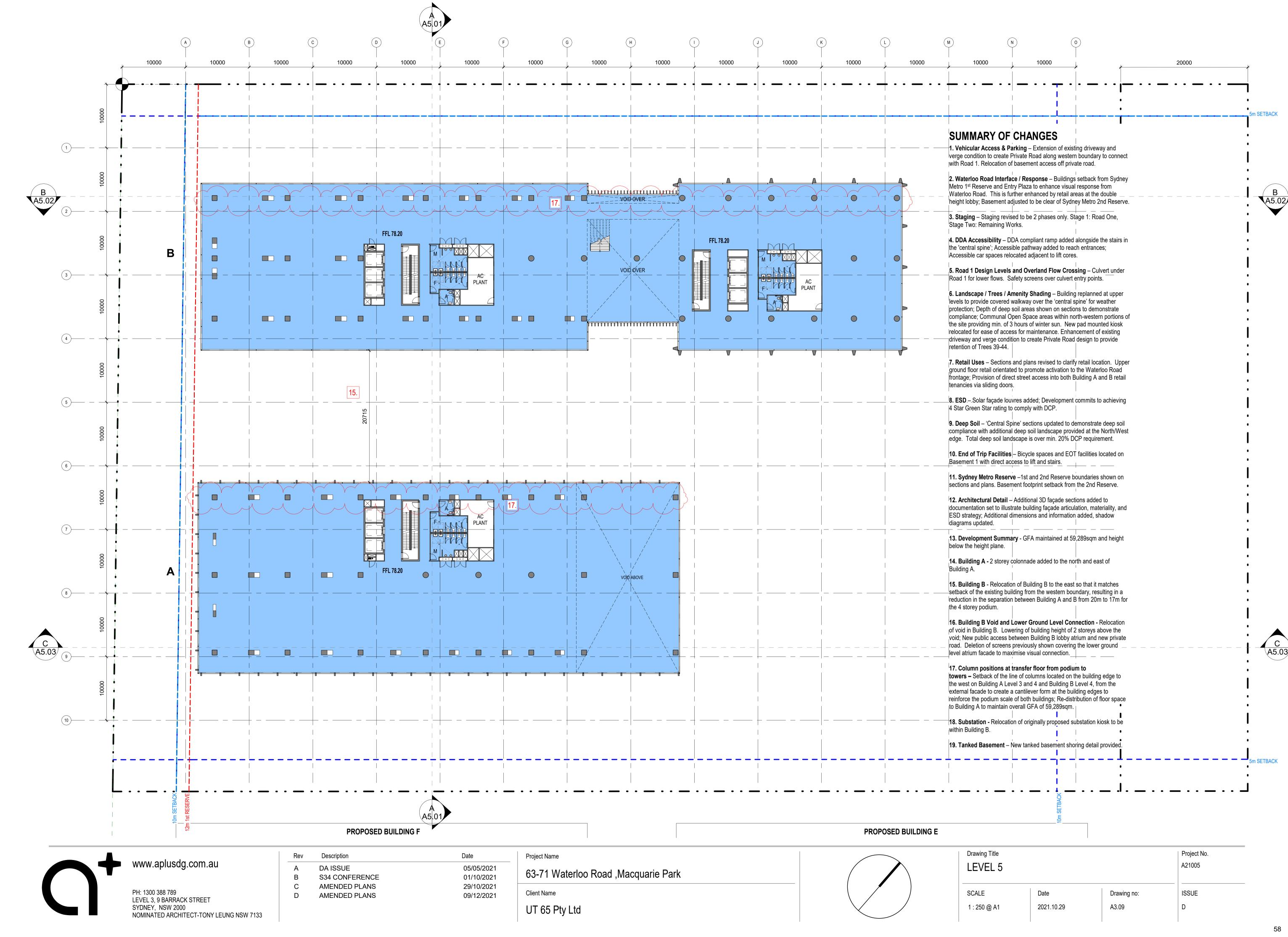


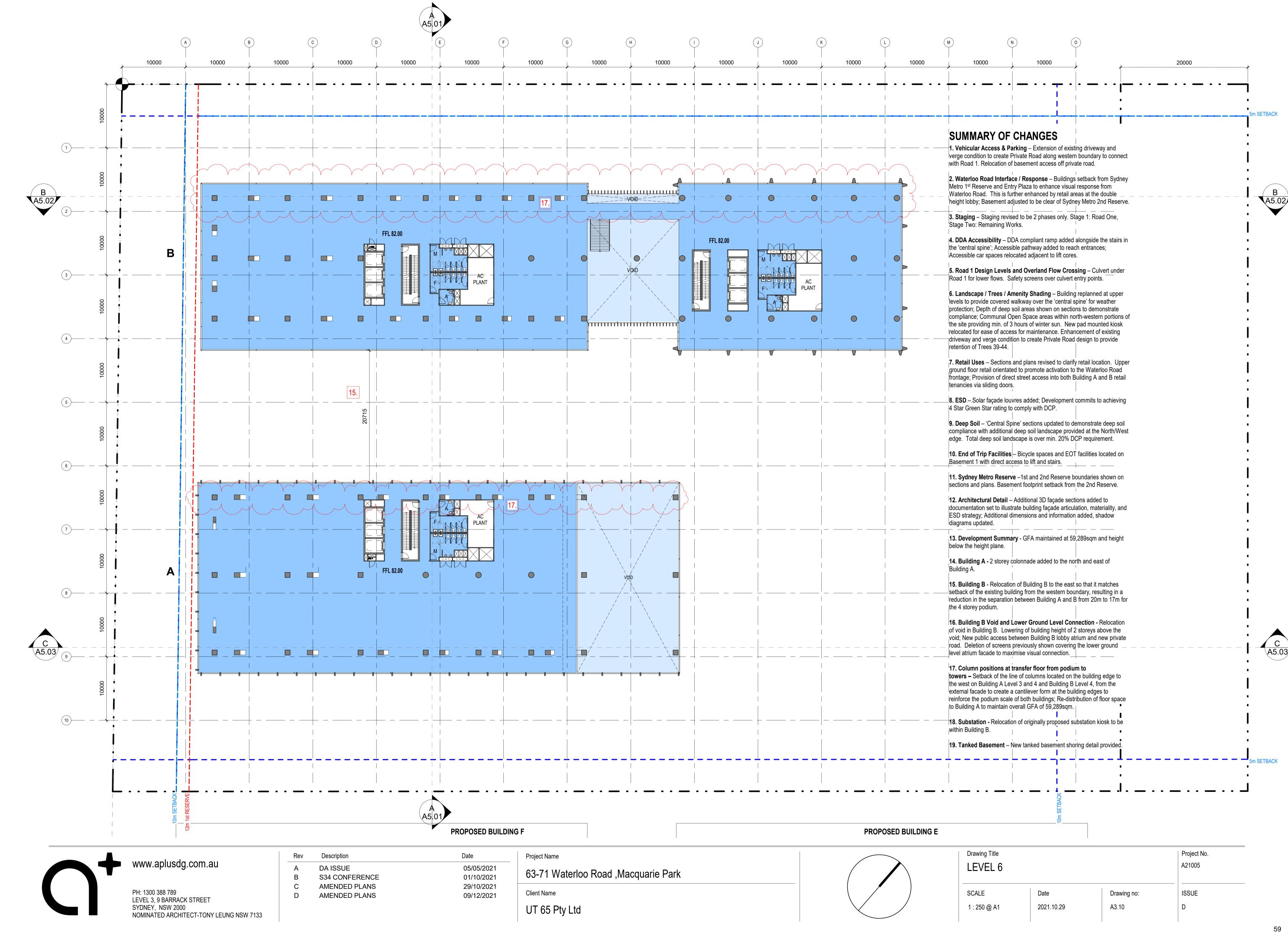


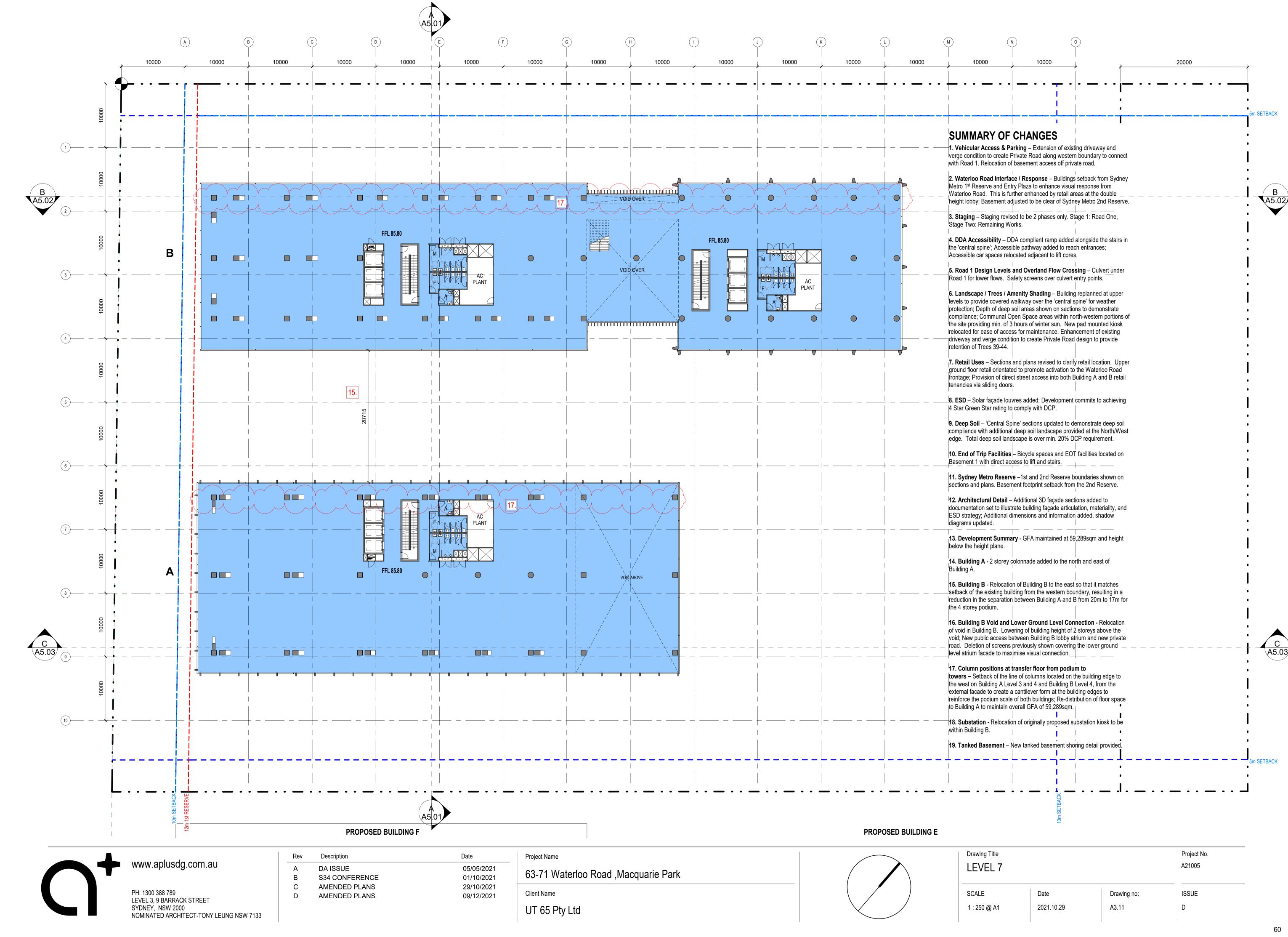


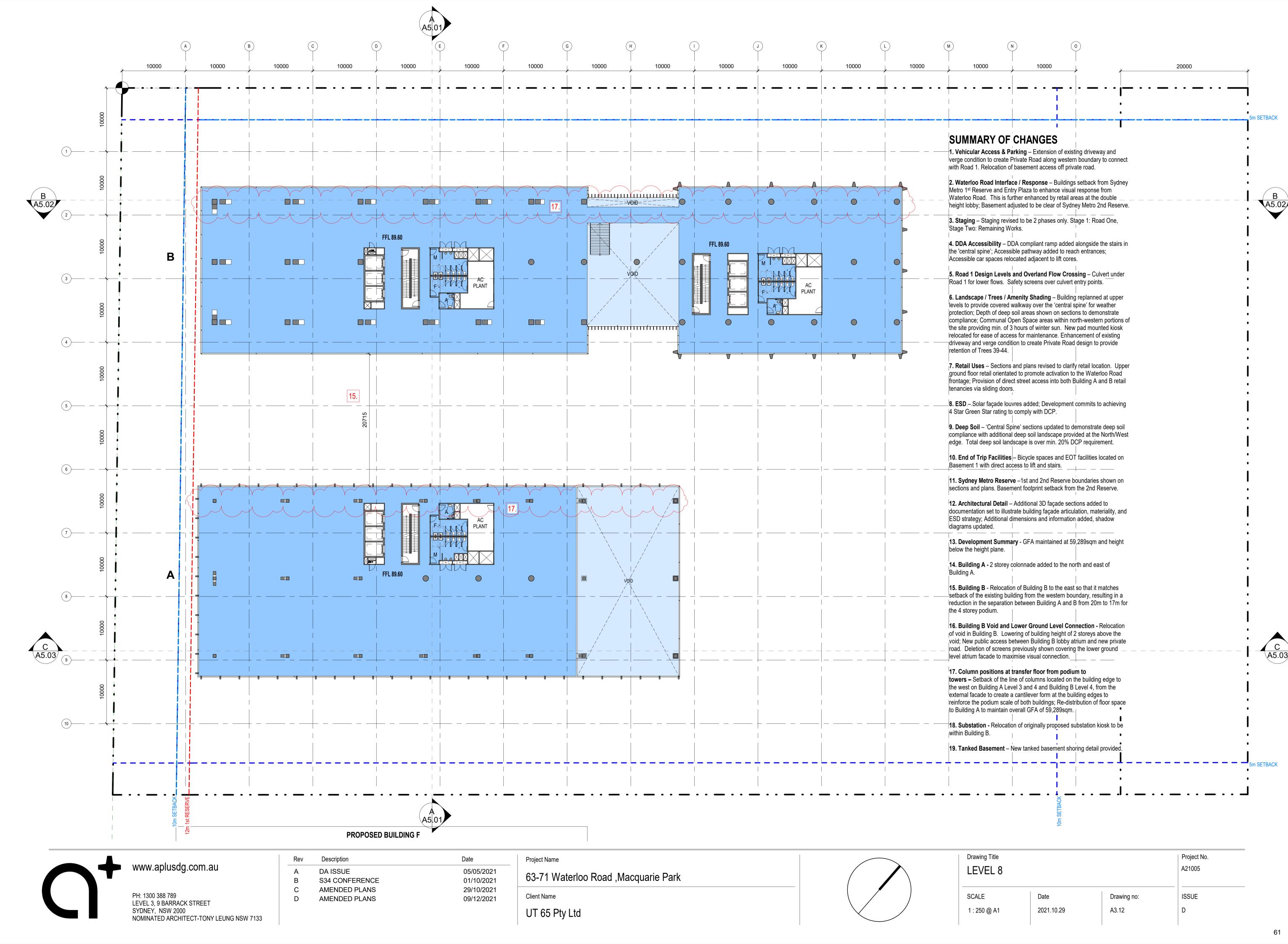


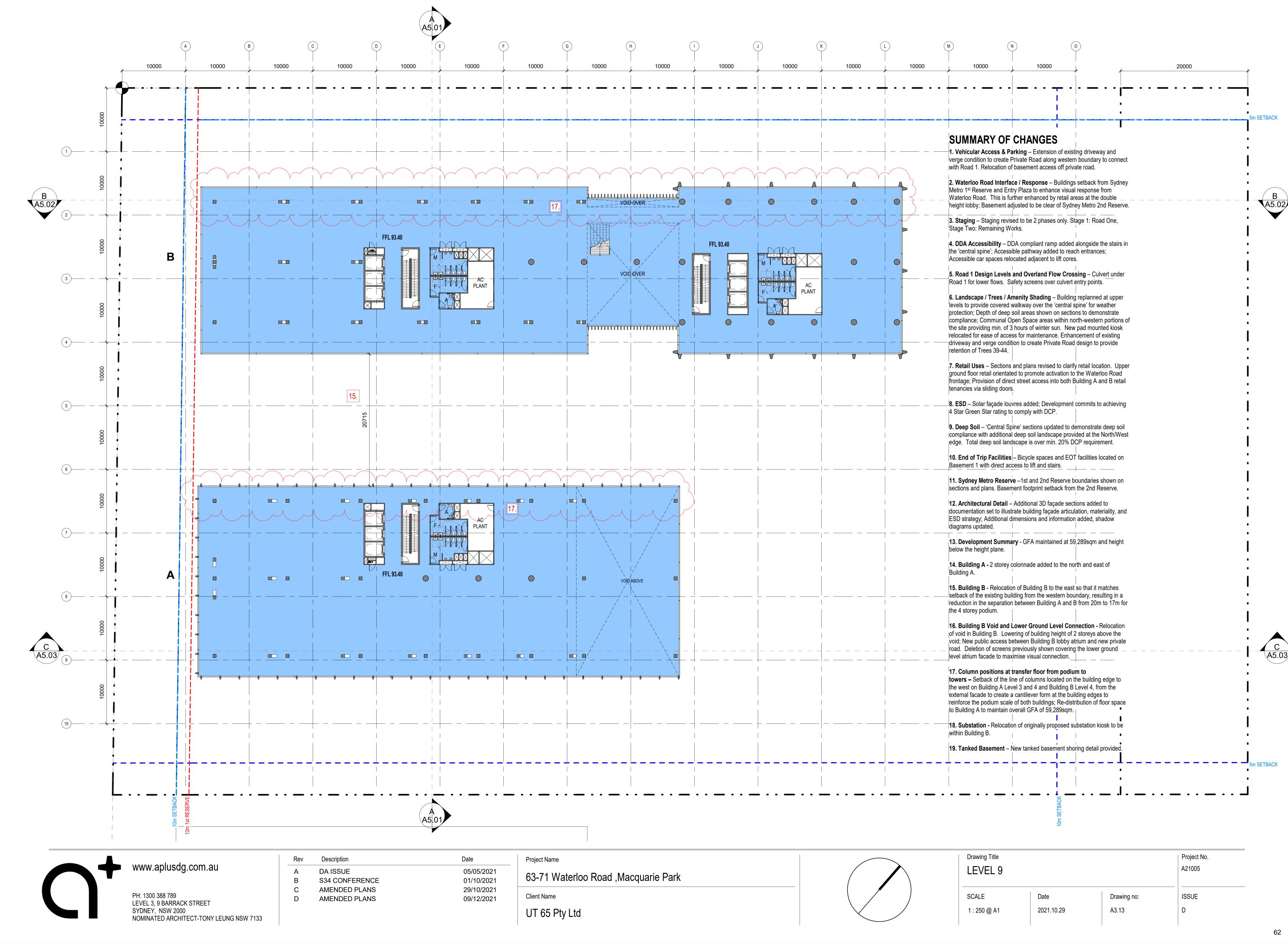


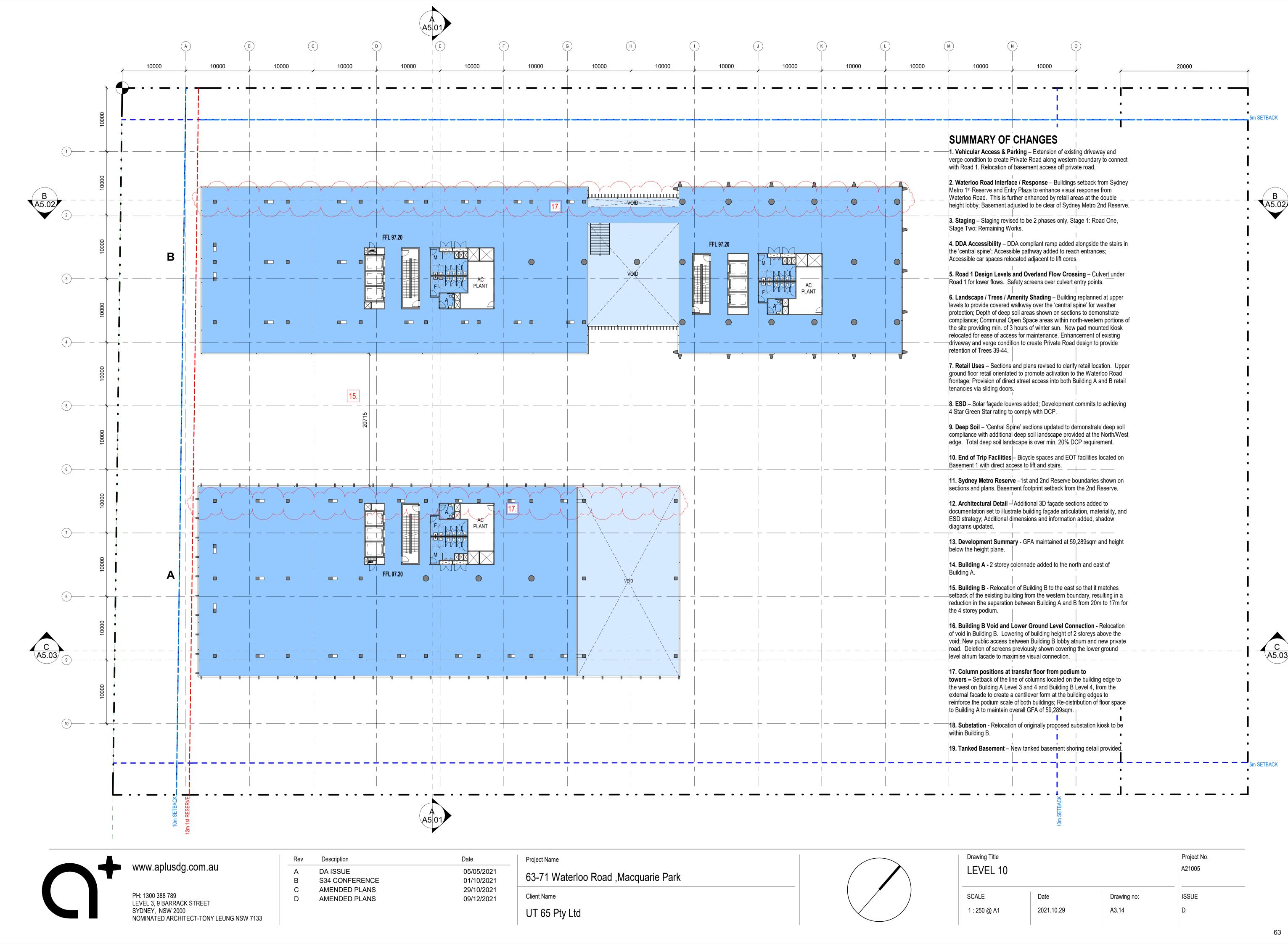


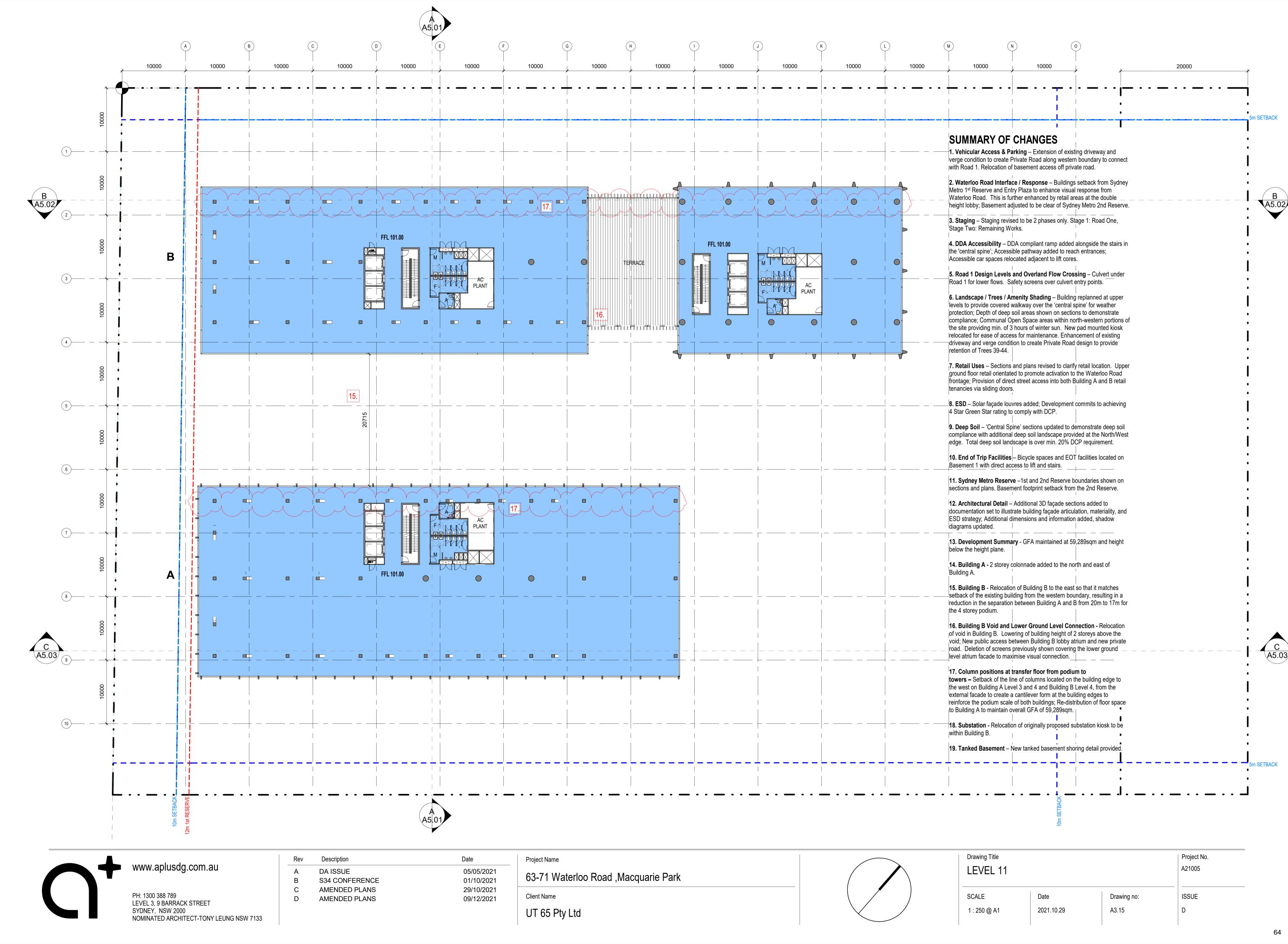


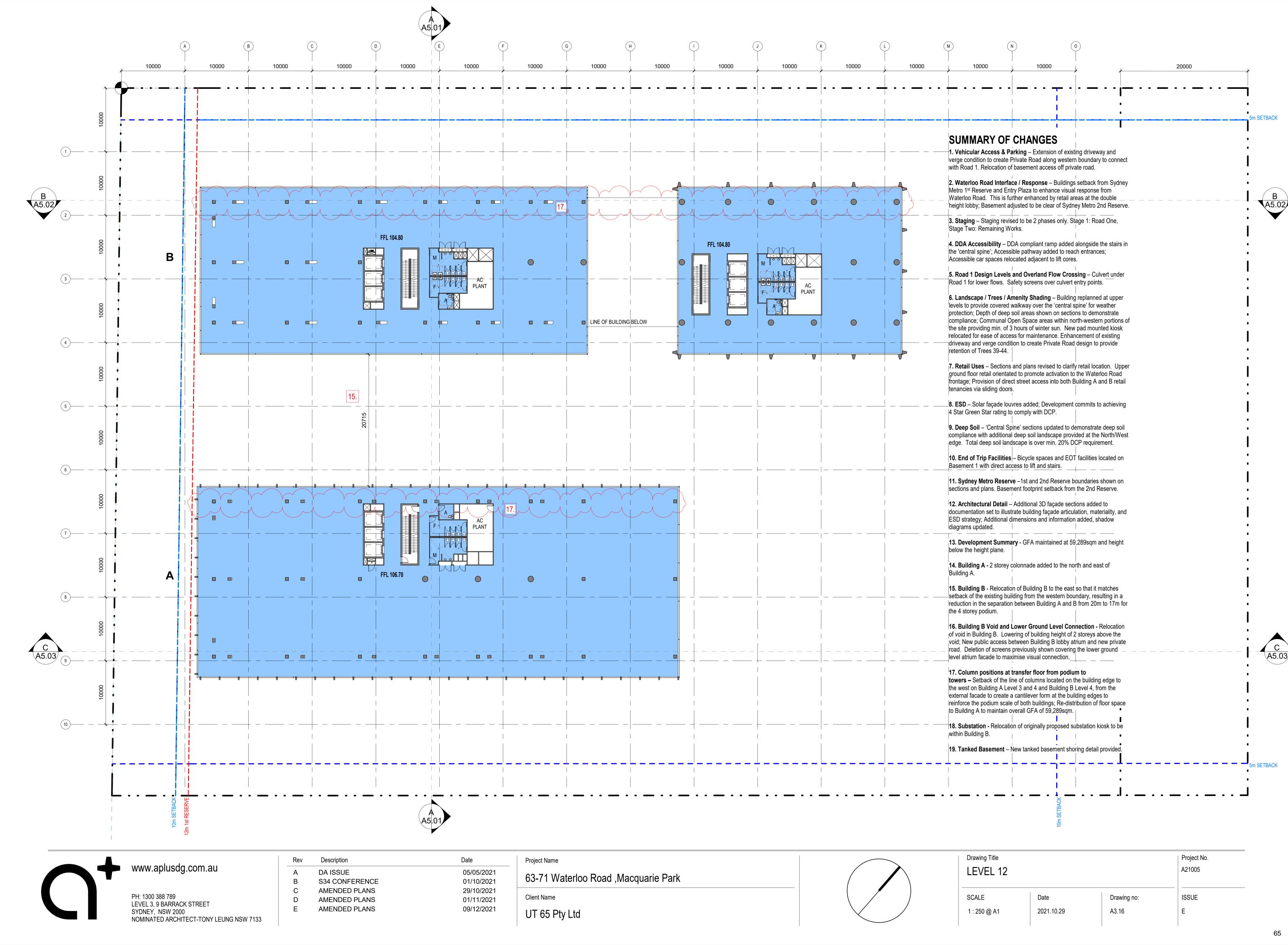


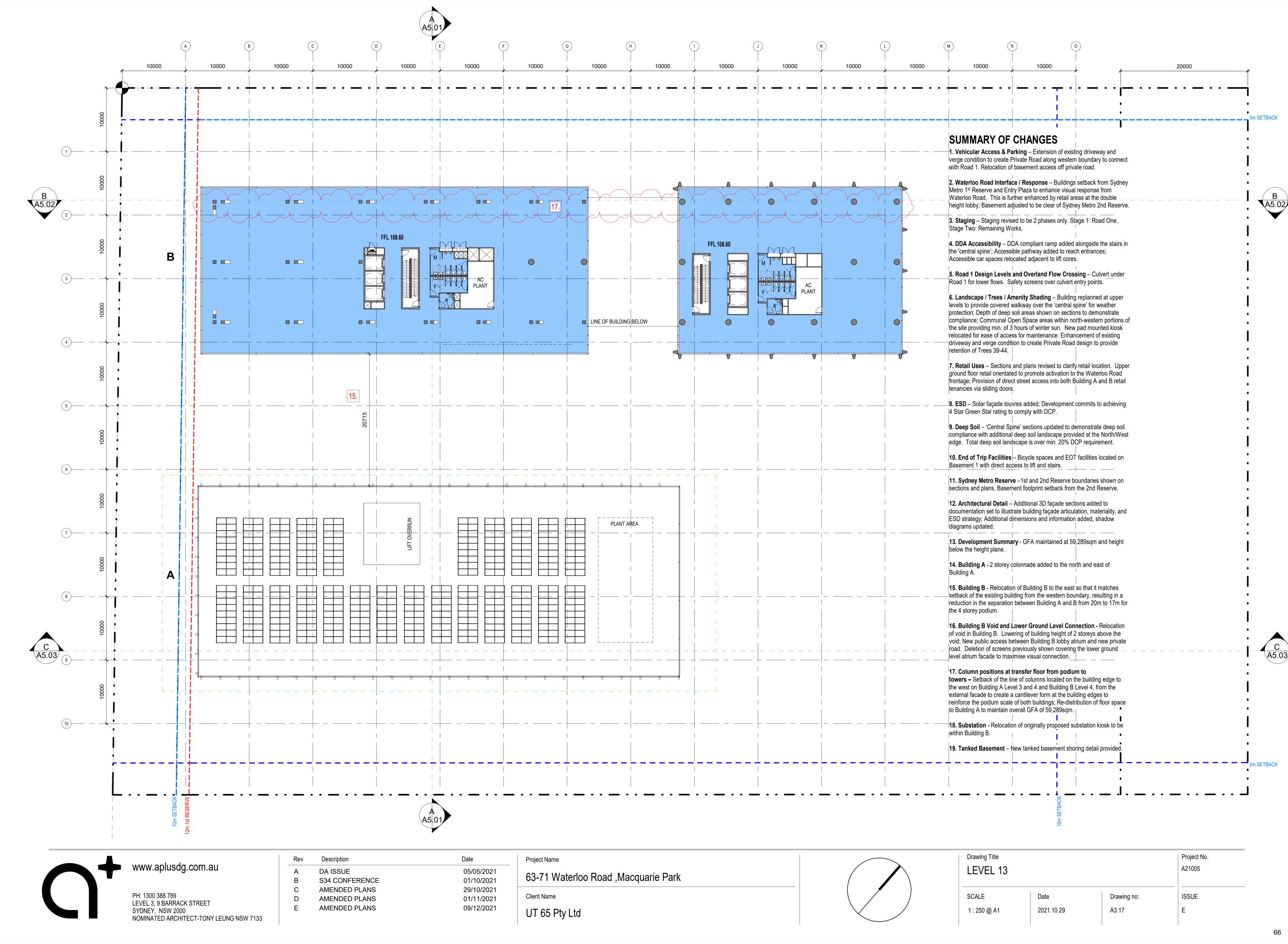


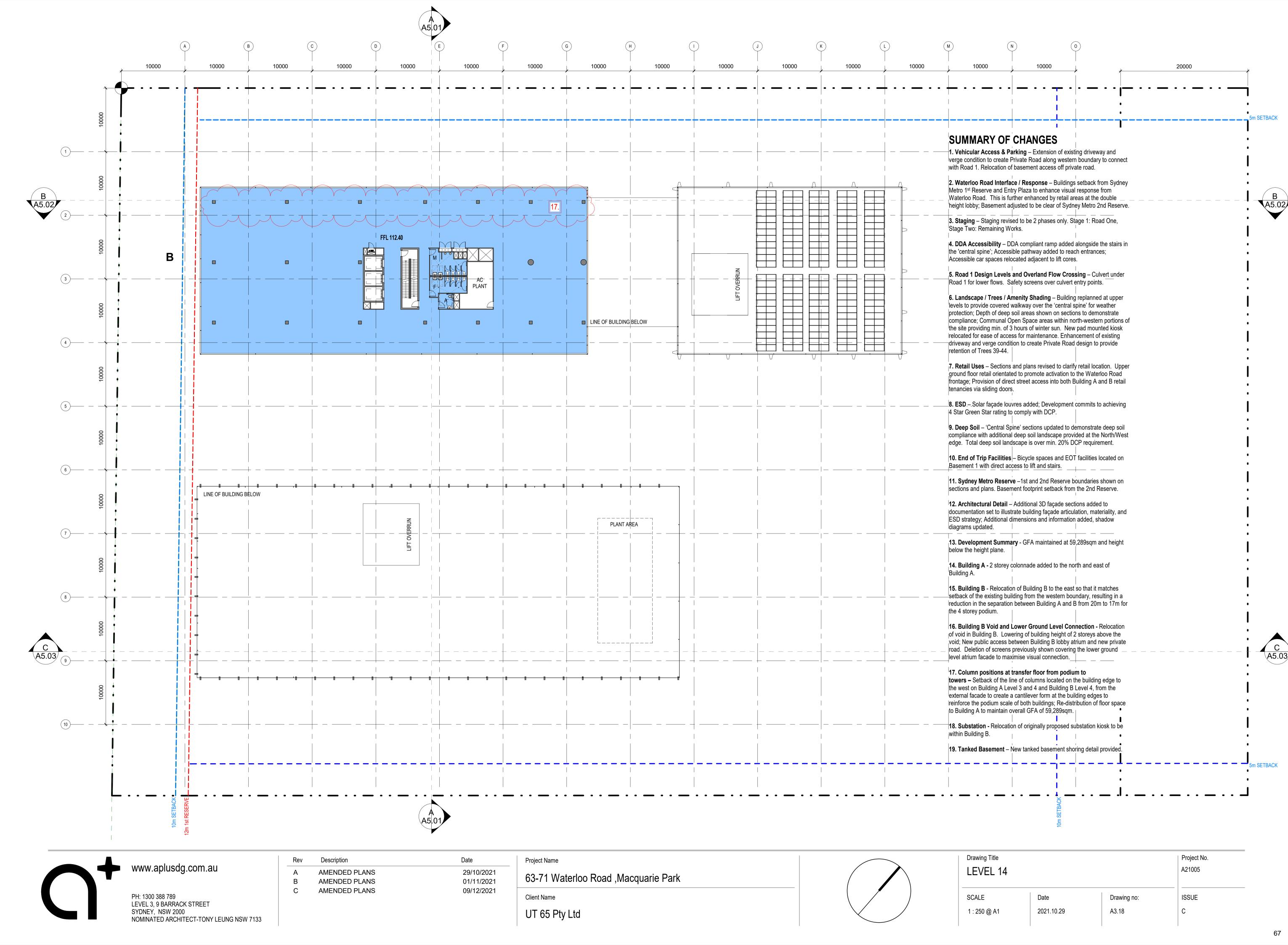


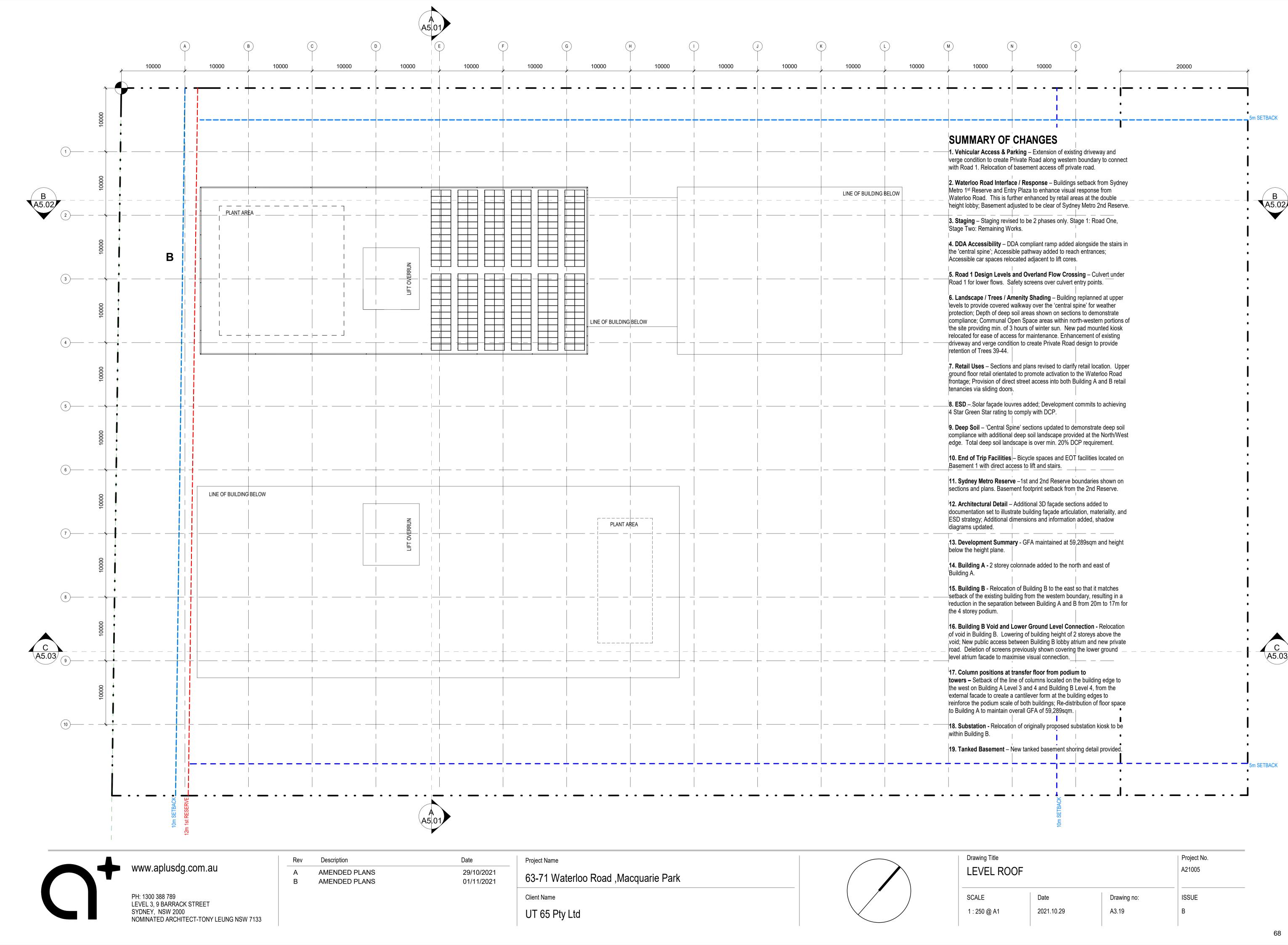


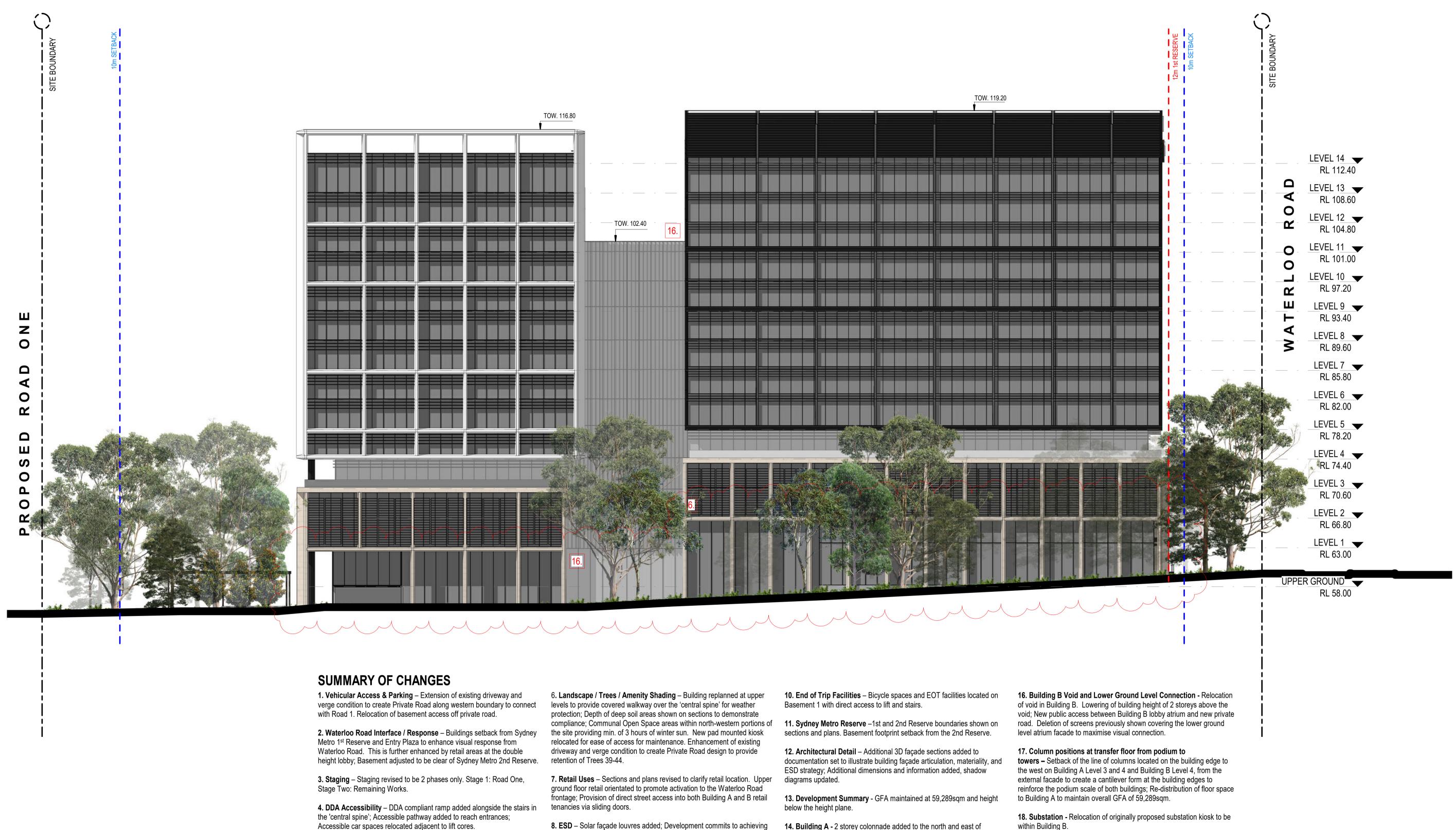












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Description Date DA ISSUE 05/05/2021 S34 CONFERENCE 01/10/2021 AMENDED PLANS 29/10/2021 AMENDED PLANS 01/11/2021 Ε AMENDED PLANS 09/12/2021

5. Road 1 Design Levels and Overland Flow Crossing – Culvert under

Road 1 for lower flows. Safety screens over culvert entry points.

Accessible car spaces relocated adjacent to lift cores.

Project Name 63-71 Waterloo Road , Macquarie Park Client Name UT 65 Pty Ltd

4 Star Green Star rating to comply with DCP.

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**15. Building B -** Relocation of Building B to the east so that it matches

within Building B.

**19. Tanked Basement** – New tanked basement shoring detail provided.

**Drawing Title** Project No. ELEVATION - WEST - BUILDING B A21005 ISSUE SCALE Drawing no: A4.01 1:250 @ A1 2021.10.29



1. Vehicular Access & Parking – Extension of existing driveway and verge condition to create Private Road along western boundary to connect with Road 1. Relocation of basement access off private road.

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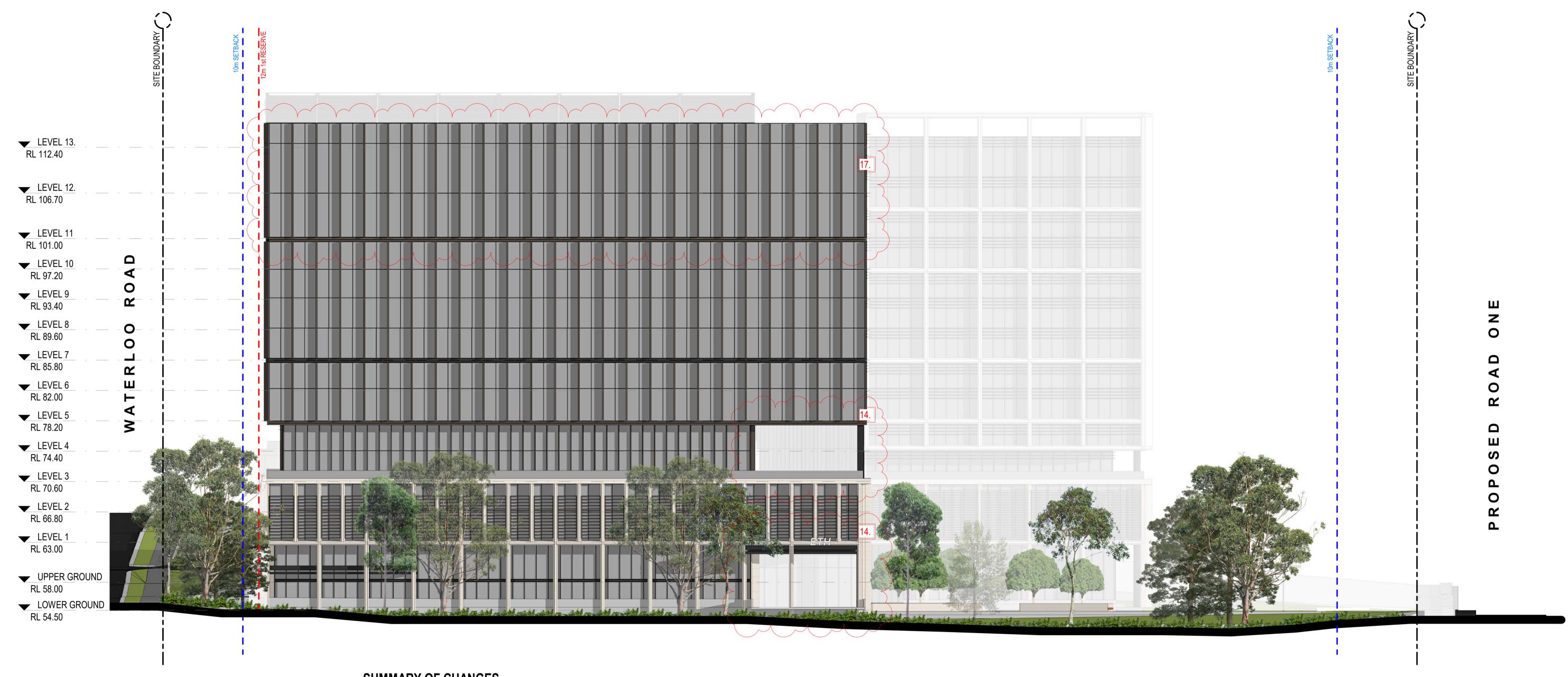
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Rev	Description	Date
Α	DA ISSUE	05/05/2021
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С	AMENDED PLANS	29/10/2021
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Project Name
63-71 Waterloo Road ,Macquarie Park
Client Name
UT 65 Pty Ltd

Drawing Title			Project No.
<b>ELEVATION</b>	I - NORTH		A21005
SCALE	Date	Drawing no:	ISSUE
1 : 250 @ A1	2021.10.29	A4.02	E



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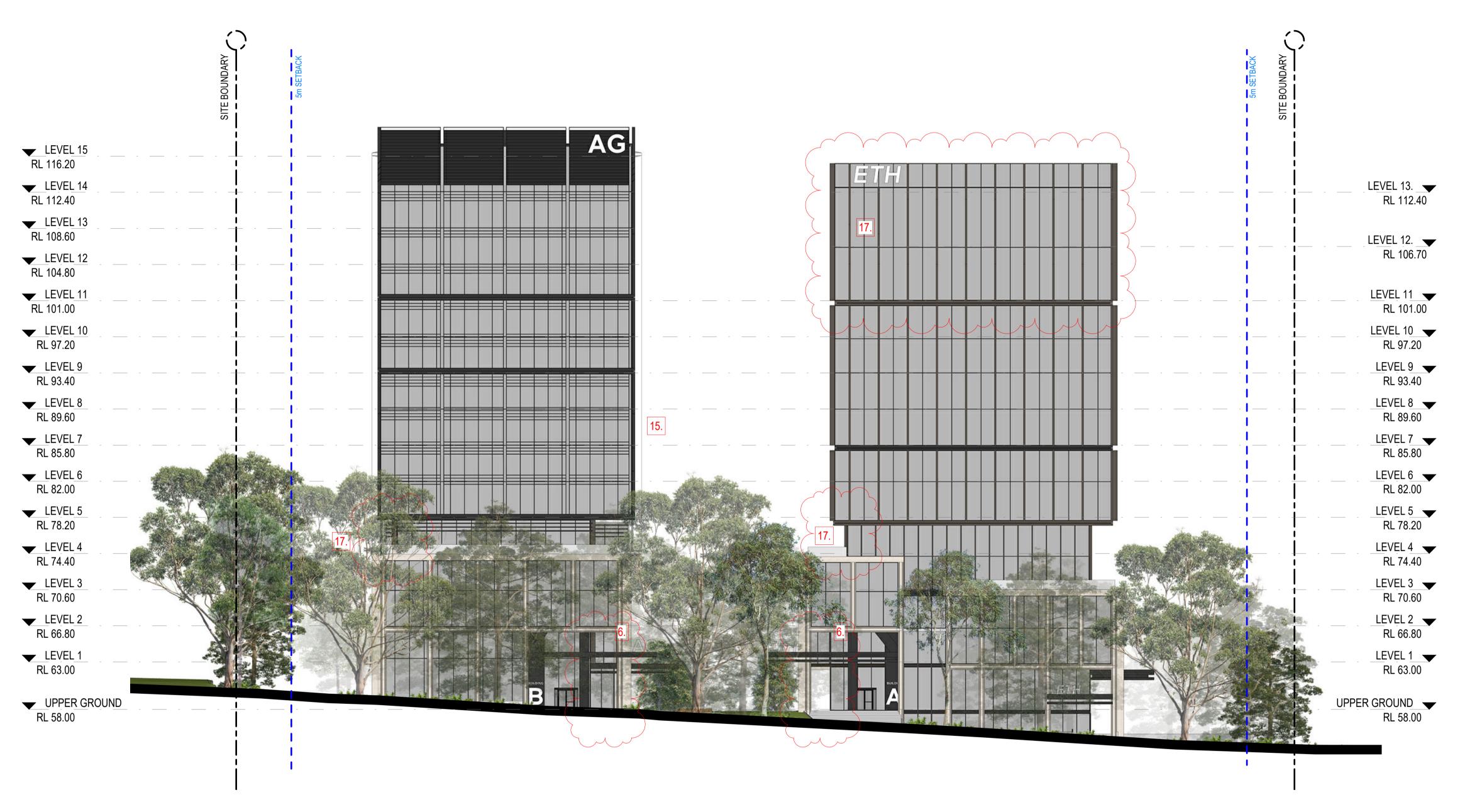
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Rev	Description	Date
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D	AMENDED PLANS	01/11/202
Е	AMENDED PLANS	09/12/202

Project Name
63-71 Waterloo Road ,Macquarie Park
Client Name
UT 65 Pty Ltd

Drawing Title		NIO A	Project No.
ELEVATION	- EAST - BUILDI	NG A	A21005
SCALE	Date	Drawing no:	ISSUE
	2021.10.29	A4.03	E

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**9. Deep Soil** – 'Central Spine' sections updated to demonstrate deep soil compliance with additional deep soil landscape provided at the North/West edge. Total deep soil landscape is over min. 20% DCP requirement.achieve a 4 storey podium character.

10. End of Trip Facilities – Bicycle spaces and EOT facilities located on Basement 1 with direct access to lift and stairs.

sections and plans. Basement footprint setback from the 2nd Reserve.

**12. Architectural Detail** – Additional 3D façade sections added to documentation set to illustrate building façade articulation, materiality, and ESD strategy; Additional dimensions and information added, shadow diagrams updated.

13. Development Summary - GFA maintained at 59,289sqm and height below the height plane.

**14. Building A -** 2 storey colonnade added to the north and east of

**15. Building B** - Relocation of Building B to the east so that it matches setback of the existing building from the western boundary, resulting in a reduction in the separation between Building A and B from 20m to 17m for the 4 storey podium.

16. Building B Void and Lower Ground Level Connection - Relocation of void in Building B. Lowering of building height of 2 storeys above the void; New public access between Building B lobby atrium and new private road. Deletion of screens previously shown covering the lower ground level atrium facade to maximise visual connection.

17. Column positions at transfer floor from podium to towers - Setback of the line of columns located on the building edge to the west on Building A Level 3 and 4 and Building B Level 4, from the external facade to create a cantilever form at the building edges to reinforce the podium scale of both buildings; Re-distribution of floor space to Building A to maintain overall GFA of 59,289sqm.

**18. Substation -** Relocation of originally proposed substation kiosk to be within Building B.

**19. Tanked Basement** – New tanked basement shoring detail provided.

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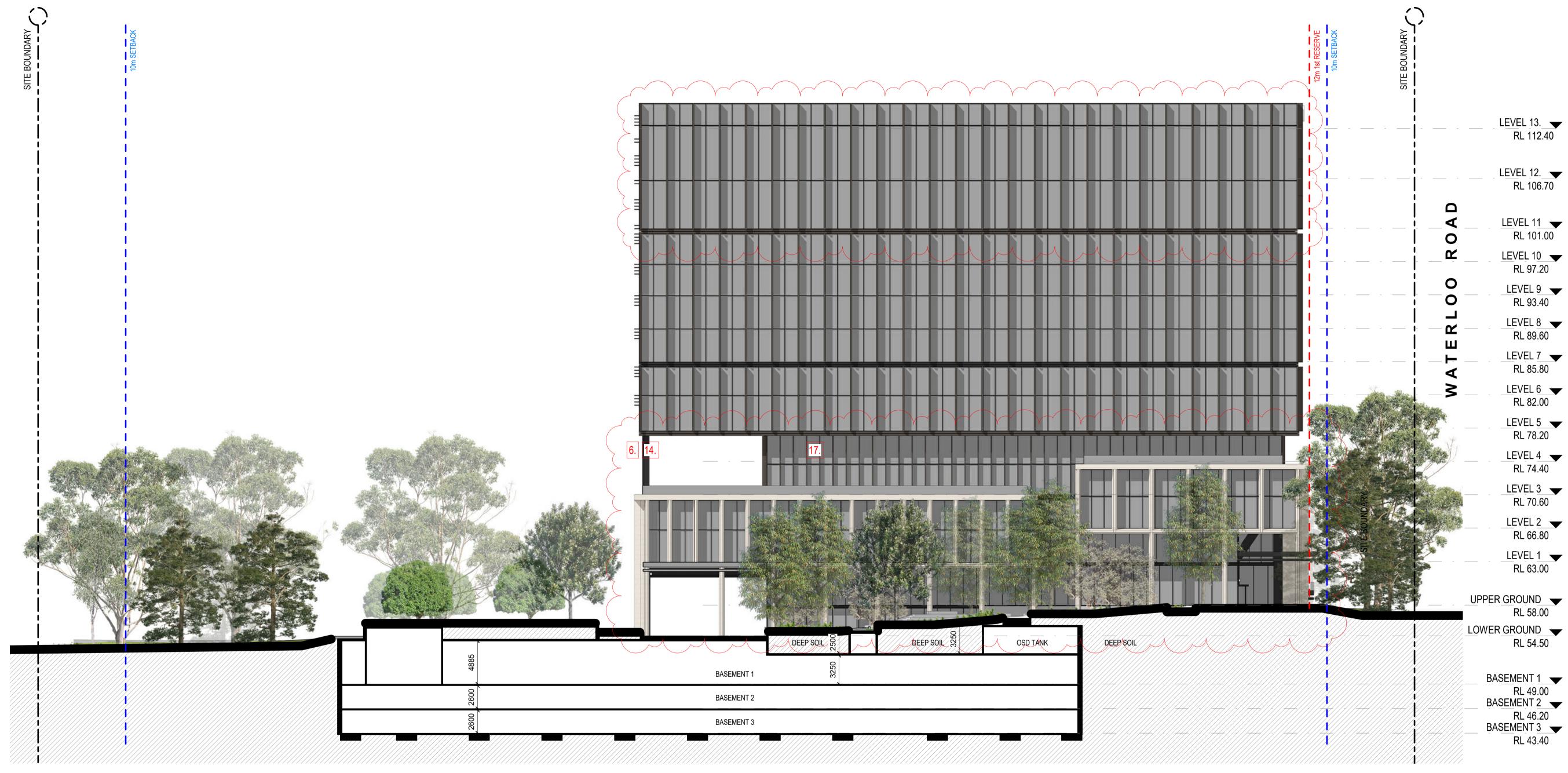
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1300 388 789 /EL 3, 9 BARRACK STREET SYDNEY, NSW 2000 NOMINATED ARCHITECT-TONY LEUNG NSW 7133

Rev	Description	Date
Α	DA ISSUE	05/05/2021
В	S34 CONFERENCE	01/10/2021
С	AMENDED PLANS	29/10/2021
D	AMENDED PLANS	01/11/2021
Ε	AMENDED PLANS	09/12/2021

Project Name 63-71 Waterloo Road ,Macquarie Park Client Name UT 65 Pty Ltd

Drawing Title			Project No.	
ELEVATION - SOUTH			A21005	
SCALE	Date	Drawing no:	ISSUE	
1 : 250 @ A1	2021.10.29	A4.04	Е	



 Vehicular Access & Parking – Extension of existing driveway and verge condition to create Private Road along western boundary to connect with Road 1. Relocation of basement access off private road.

**2. Waterloo Road Interface / Response** – Buildings setback from Sydney Metro 1<sup>st</sup> Reserve and Entry Plaza to enhance visual response from Waterloo Road. This is further enhanced by retail areas at the double height lobby; Basement adjusted to be clear of Sydney Metro 2nd Reserve.

**3. Staging** – Staging revised to be 2 phases only. Stage 1: Road One, Stage Two: Remaining Works.

**4. DDA Accessibility** – DDA compliant ramp added alongside the stairs in the 'central spine'; Accessible pathway added to reach entrances; Accessible car spaces relocated adjacent to lift cores.

5. Road 1 Design Levels and Overland Flow Crossing – Culvert under Road 1 for lower flows. Safety screens over culvert entry points.

6. Landscape / Trees / Amenity Shading – Building replanned at upper levels to provide covered walkway over the 'central spine' for weather protection; Depth of deep soil areas shown on sections to demonstrate compliance; Communal Open Space areas within north-western portions of 11. Sydney Metro Reserve –1st and 2nd Reserve boundaries shown on the site providing min. of 3 hours of winter sun. New pad mounted kiosk relocated for ease of access for maintenance. Enhancement of existing driveway and verge condition to create Private Road design to provide retention of Trees 39-44.

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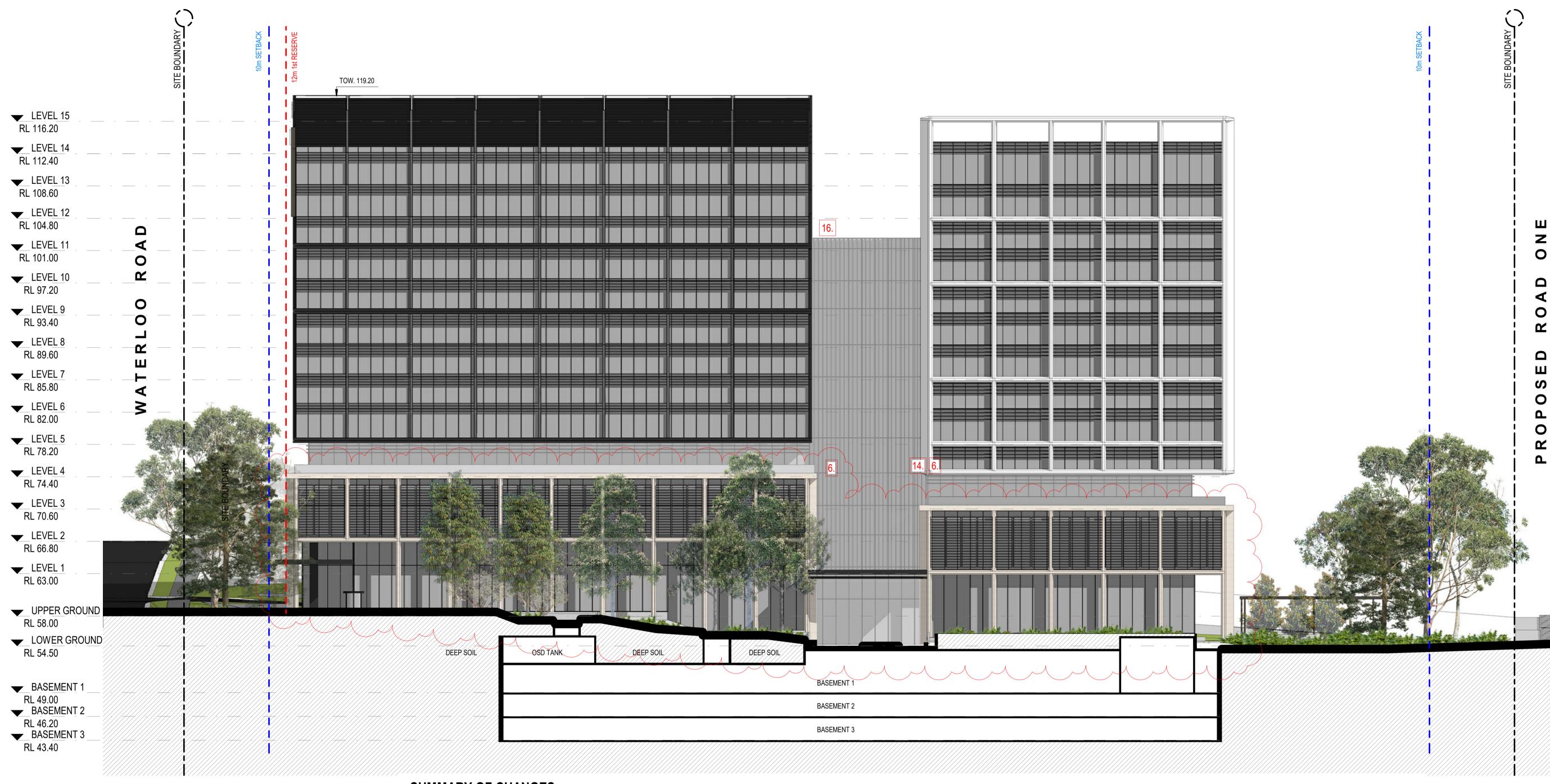
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Rev	Description	Date
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Ε	AMENDED PLANS	09/12/2021

Project Name
63-71 Waterloo Road ,Macquarie Park
Client Name
UT 65 Pty Ltd

Drawing Title			Project No.
ELEVATION	I - WEST - BUILD	ING A	A21005
SCALE	Date	Drawing no:	ISSUE



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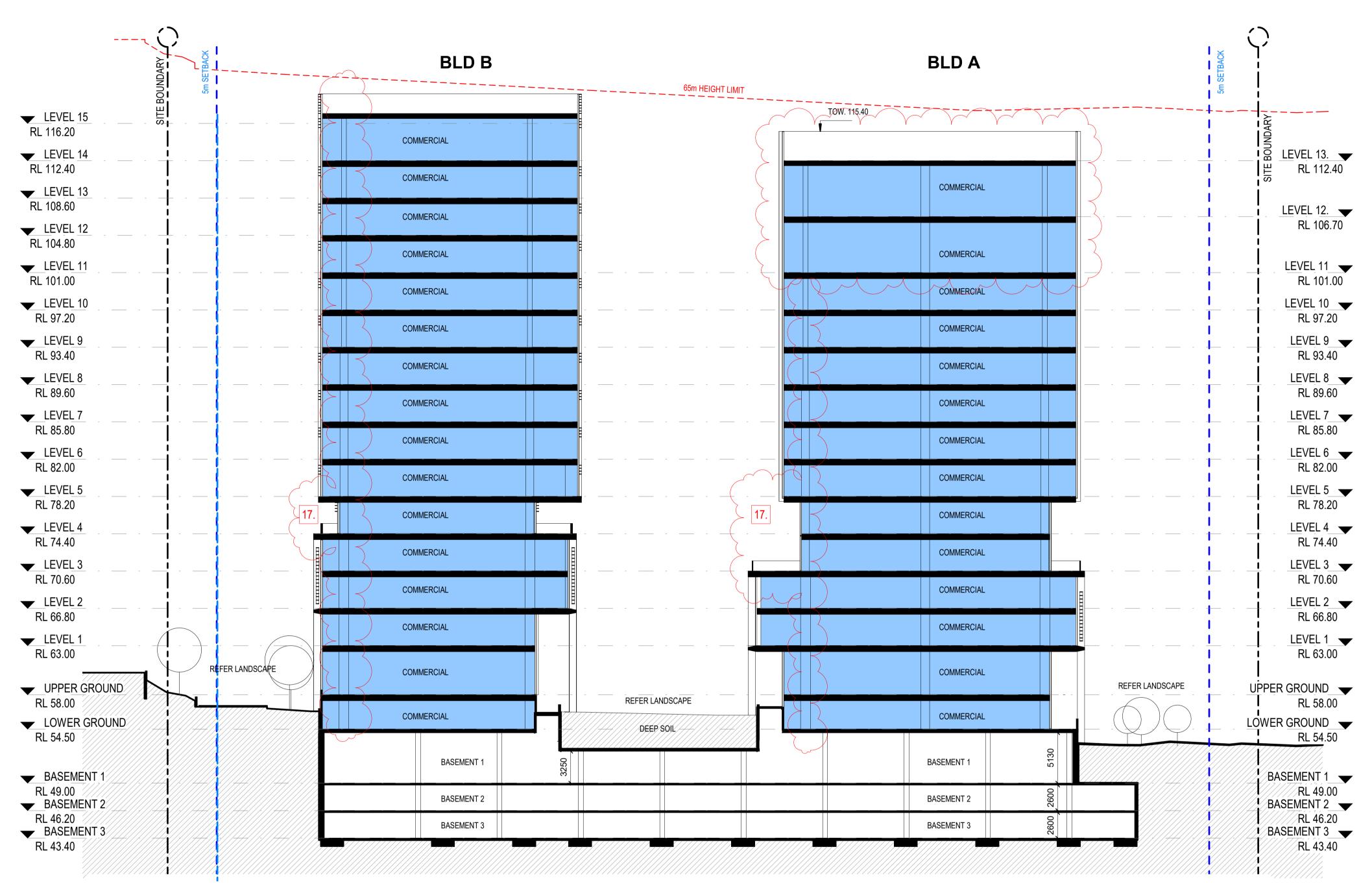
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Rev	Description	Date
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С	AMENDED PLANS	29/10/2021
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E	AMENDED PLANS	09/12/2021

Project Name	
63-71 Waterloo Road ,Macquarie Park	
Client Name	
UT 65 Pty Ltd	

Drawing Title			Project No.
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CCALE	Date	Drawing no:	ISSUE
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### **SUMMARY OF CHANGES**

1. Vehicular Access & Parking – Extension of existing driveway and verge condition to create Private Road along western boundary to connect with Road 1. Relocation of basement access off private road.

2. Waterloo Road Interface / Response – Buildings setback from Sydney Metro 1st Reserve and Entry Plaza to enhance visual response from Waterloo Road. This is further enhanced by retail areas at the double height lobby; Basement adjusted to be clear of Sydney Metro 2nd Reserve.

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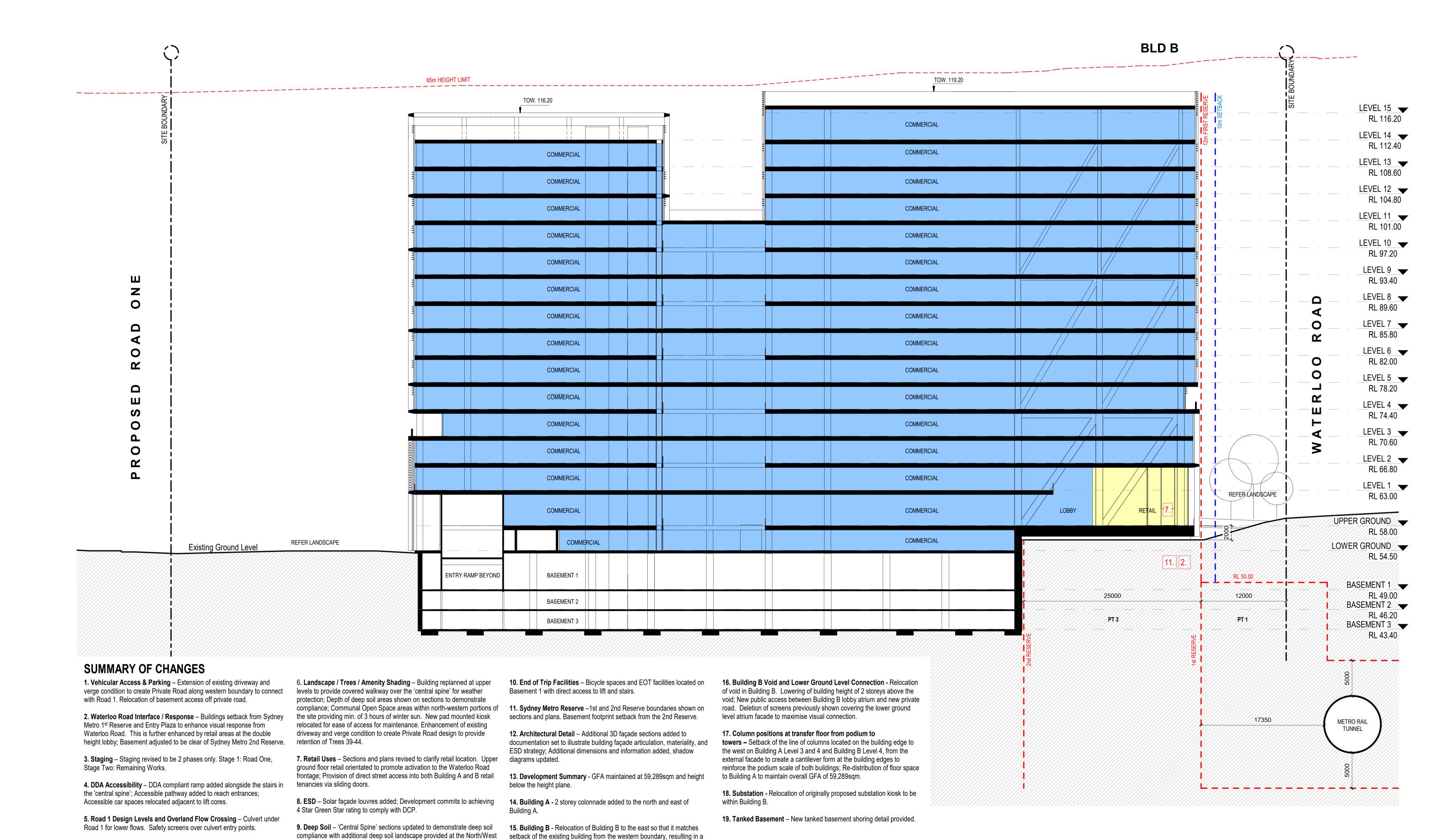
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	Project Name	
	63-71 Waterloo Road ,Macquarie Park	
	Client Name	
	UT 65 Pty Ltd	
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Drawing Title SECTION A-A		Project No. A21005	
SCALE	Date	Drawing no:	ISSUE
1:250 @ A1	2021.10.29	A5.01	E



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Ε

edge. Total deep soil landscape is over min. 20% DCP

Description

AMENDED PLANS

requirement.achieve a 4 storey podium character.

DA ISSUE S34 CONFERENCE SYDNEY METRO TUNNEL ADDITION AMENDED PLANS

05/05/2021 01/10/2021 14/10/2021 29/10/2021 01/11/2021

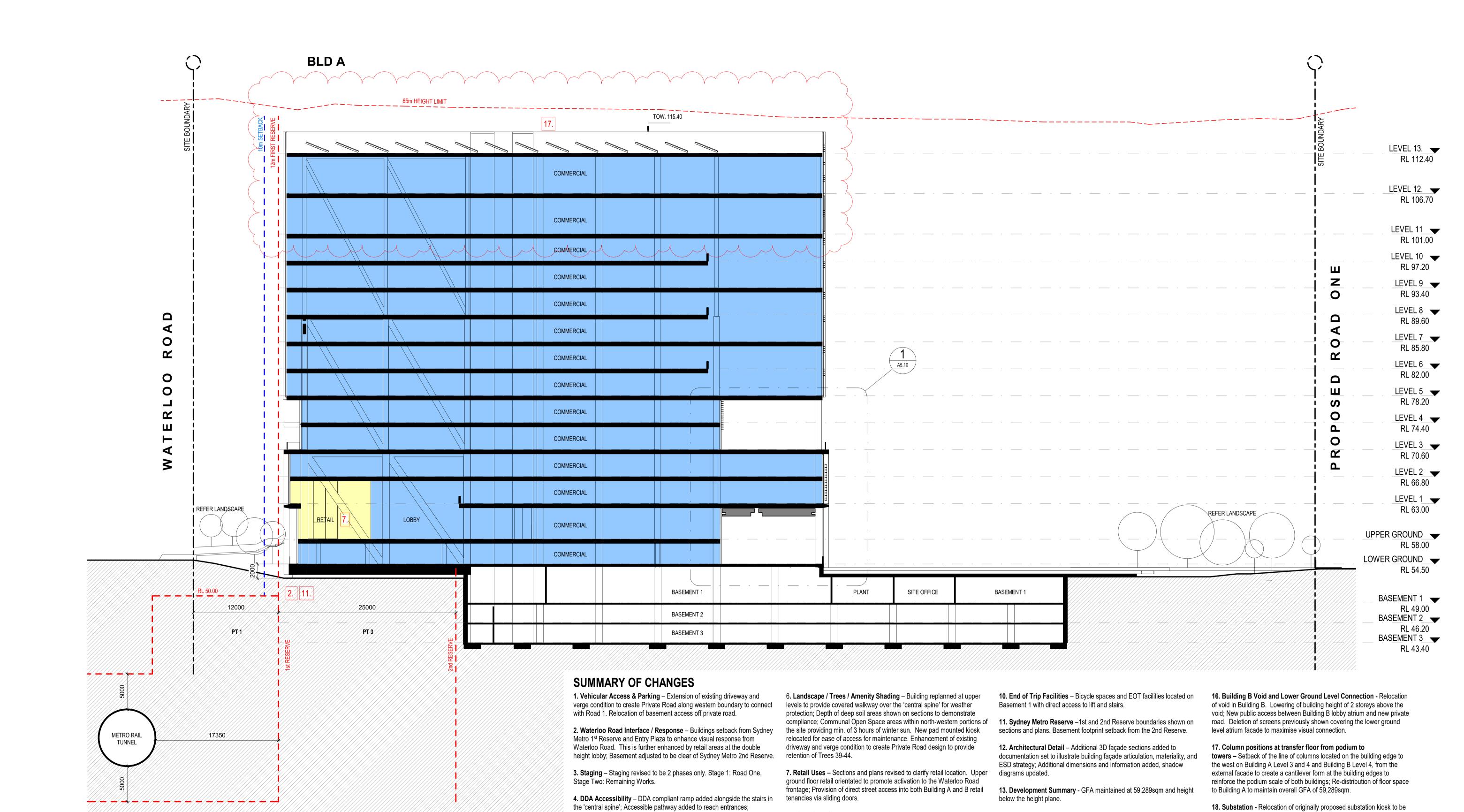
the 4 storey podium.

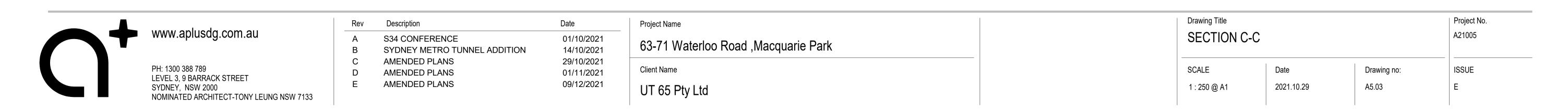
reduction in the separation between Building A and B from 20m to 17m for

UT 65 Pty Ltd

Date Project Name 63-71 Waterloo Road ,Macquarie Park Client Name

**Drawing Title** Project No. SECTION B-B A21005 SCALE ISSUE Drawing no: A5.02 1:250 @ A1 2021.10.29





8. ESD – Solar façade louvres added; Development commits to achieving

**9. Deep Soil** – 'Central Spine' sections updated to demonstrate deep soil

compliance with additional deep soil landscape provided at the North/West

4 Star Green Star rating to comply with DCP.

edge. Total deep soil landscape is over min. 20% DCP

requirement.achieve a 4 storey podium character.

Accessible car spaces relocated adjacent to lift cores.

5. Road 1 Design Levels and Overland Flow Crossing – Culvert under

Road 1 for lower flows. Safety screens over culvert entry points.

within Building B.

**19. Tanked Basement** – New tanked basement shoring detail provided.

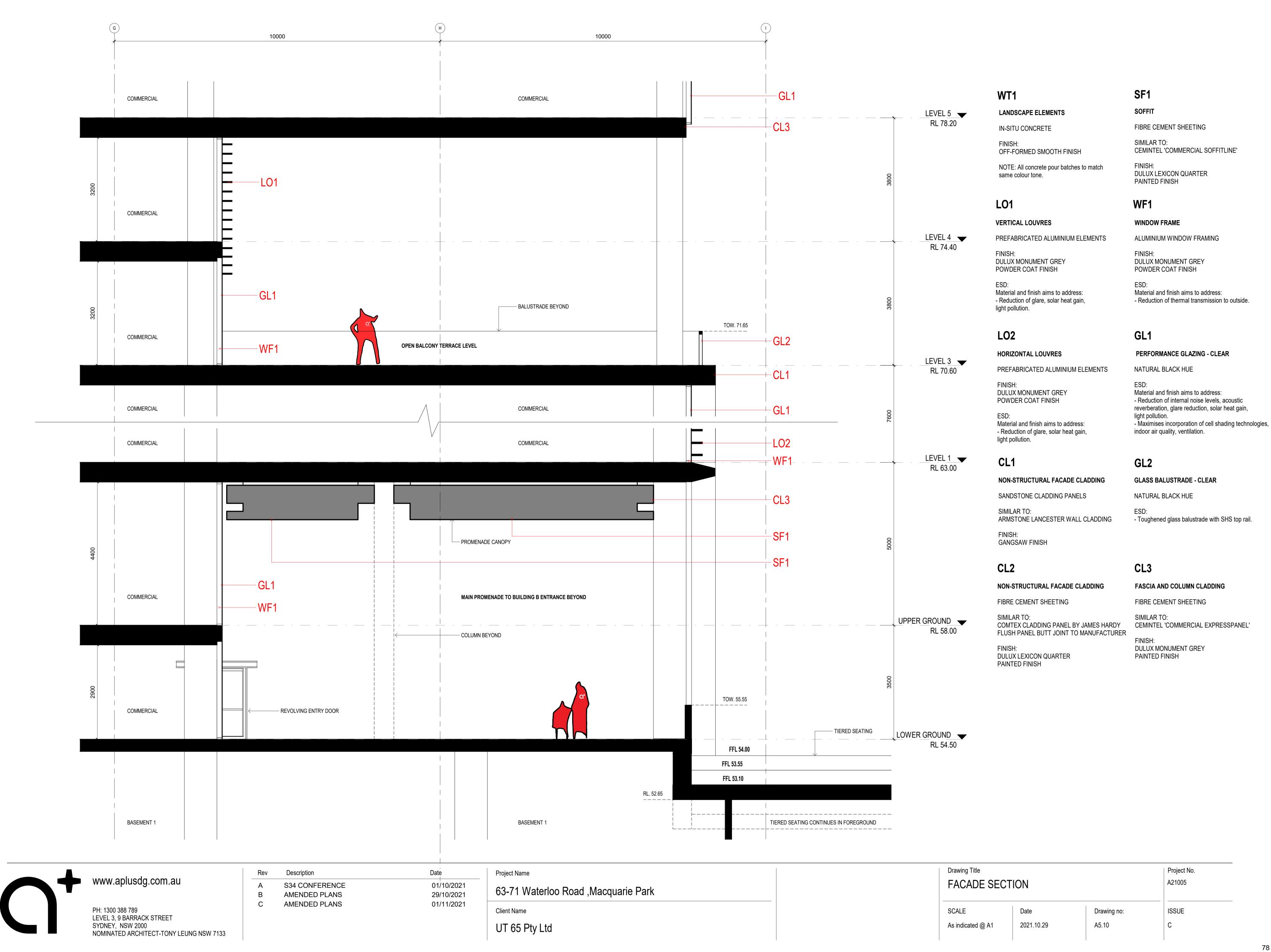
**14. Building A -** 2 storey colonnade added to the north and east of

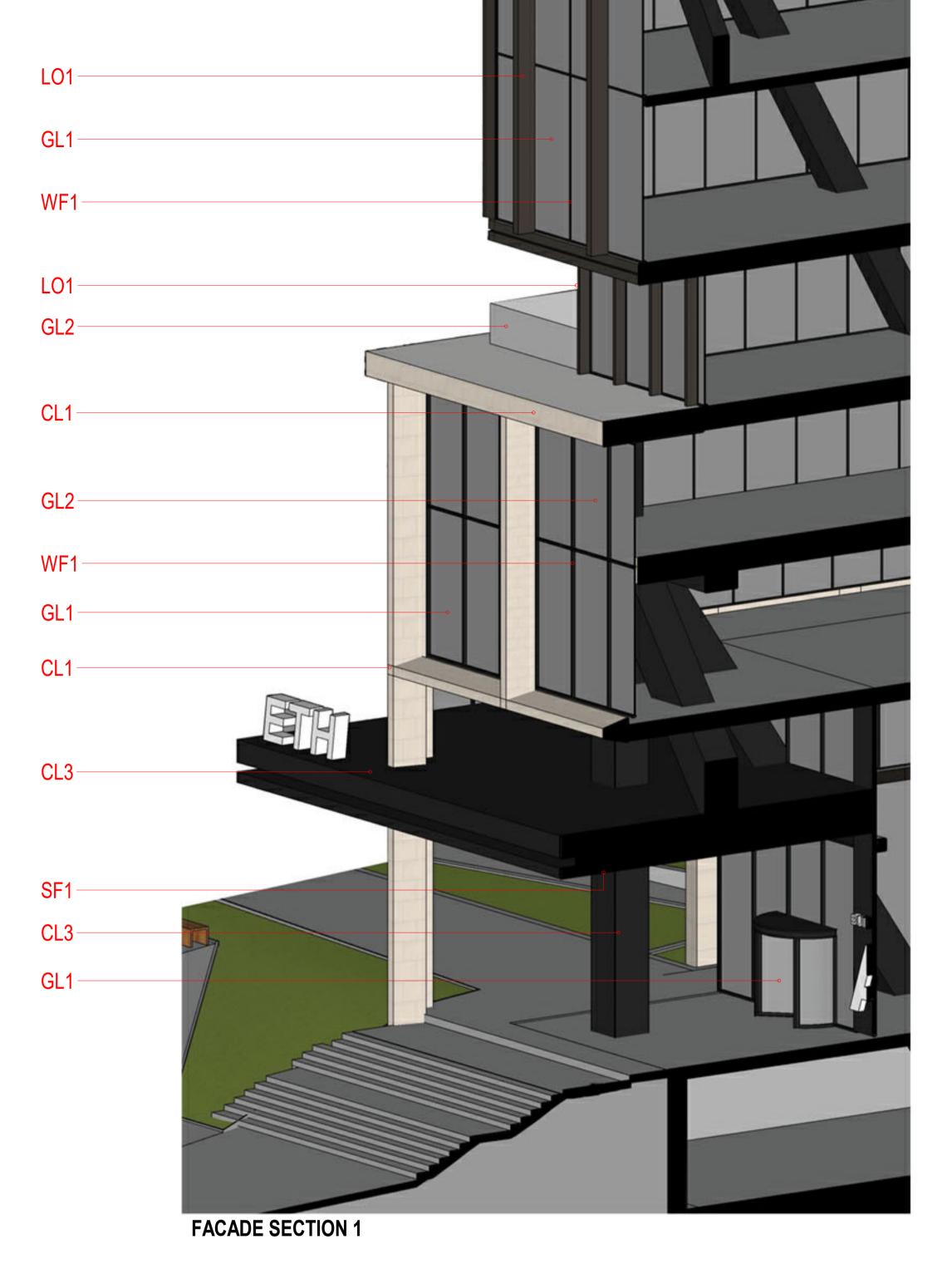
**15. Building B** - Relocation of Building B to the east so that it matches

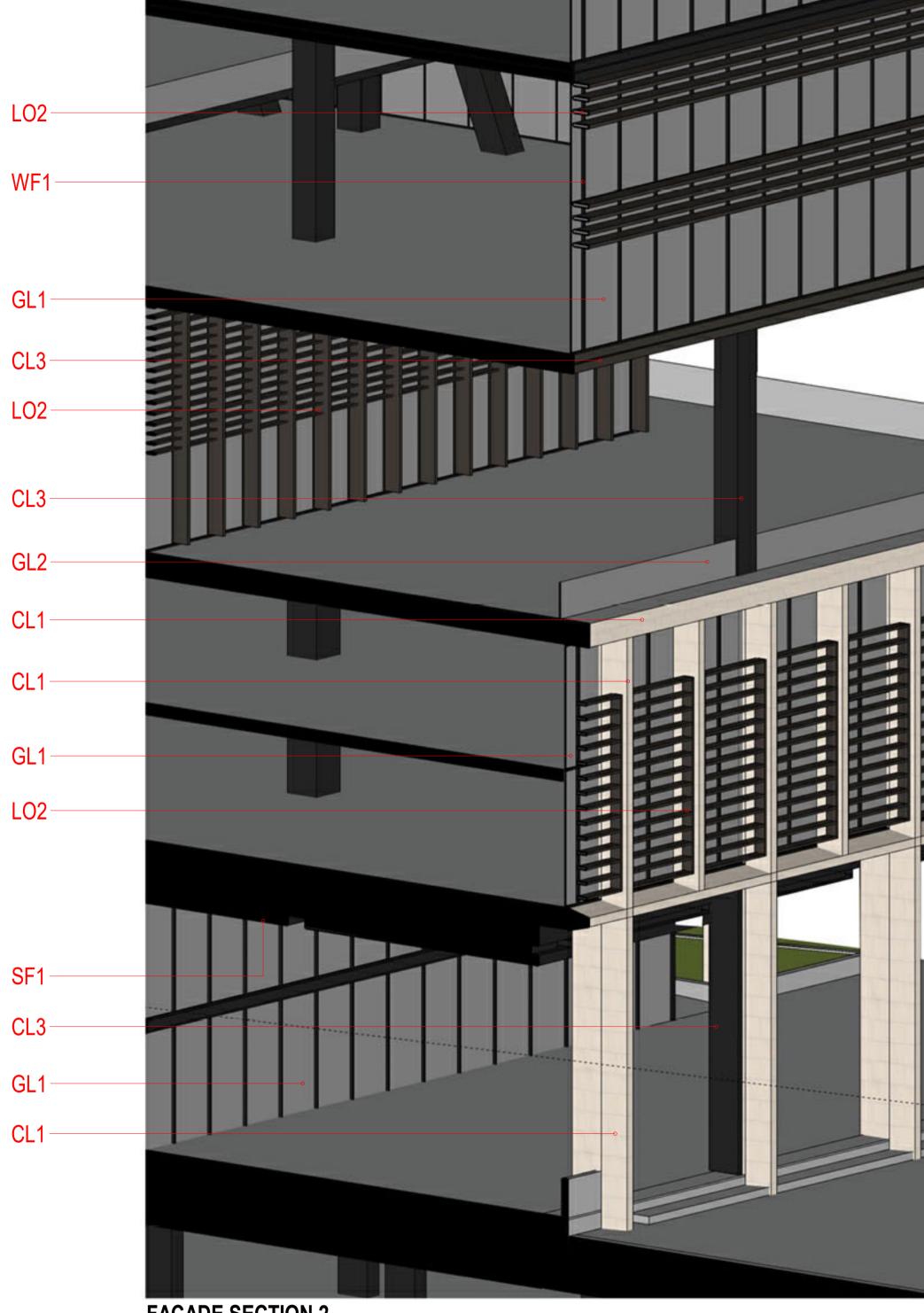
the 4 storey podium.

setback of the existing building from the western boundary, resulting in a

reduction in the separation between Building A and B from 20m to 17m for







**FACADE SECTION 2** 

WT1	SF1		
LANDSCAPE ELEMENTS	SOFFIT		
IN-SITU CONCRETE	FIBRE CEMENT SHEETING		
FINISH: OFF-FORMED SMOOTH FINISH	SIMILAR TO: CEMINTEL 'COMMERCIAL SOFFITLINE		
NOTE: All concrete pour batches to match same colour tone.	FINISH: DULUX LEXICON QUARTER		

PAINTED FINISH

	WINDOW FRAME
	ALUMINIUM WINDOW FRA
NE'	FINISH: DULUX MONUMENT GREY POWDER COAT FINISH
	ESD:

to outside.

Material and finish aims to address:

- Reduction of thermal transmission

WF1

L01 **VERTICAL LOUVRES** PREFABRICATED ALUMINIUM ELEMENTS PREFABRICATED ALUMINIUM ELEMENTS NATURAL BLACK HUE FINISH: DULUX MONUMENT GREY POWDER COAT FINISH

light pollution.

FINISH: DULUX MONUMENT GREY POWDER COAT FINISH Material and finish aims to address: Material and finish aims to address: - Reduction of glare, solar heat gain, - Reduction of glare, solar heat gain, light pollution.

LO2

HORIZONTAL LOUVRES

GL1 PERFORMANCE GLAZING - CLEAR

Material and finish aims to address: - Reduction of internal noise levels, acoustic reverberation, glare reduction, solar heat gain, light pollution. - Maximises incorporation of cell shading technologies, indoor air quality, ventilation.

GL2 GLASS BALUSTRADE - CLEAR

ESD: - Toughened glass balustrade with SHS top rail.

NATURAL BLACK HUE

CL1 NON-STRUCTURAL FACADE CLADDING

SANDSTONE CLADDING PANELS

FINISH: GANGSAW FINISH CL2

NON-STRUCTURAL FACADE CLADDING FIBRE CEMENT SHEETING

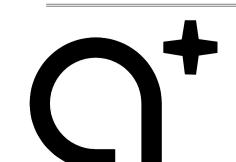
SIMILAR TO: SIMILAR TO: COMTEX CLADDING PANEL BY JAMES HARDY FLUSH PANEL BUTT JOINT TO MANUFACTURER

> FINISH: DULUX LEXICON QUARTER PAINTED FINISH

CL3 FASCIA AND COLUMN CLADDING FIBRE CEMENT SHEETING

SIMILAR TO: CEMINTEL 'COMMERCIAL EXPRESSPANEL'

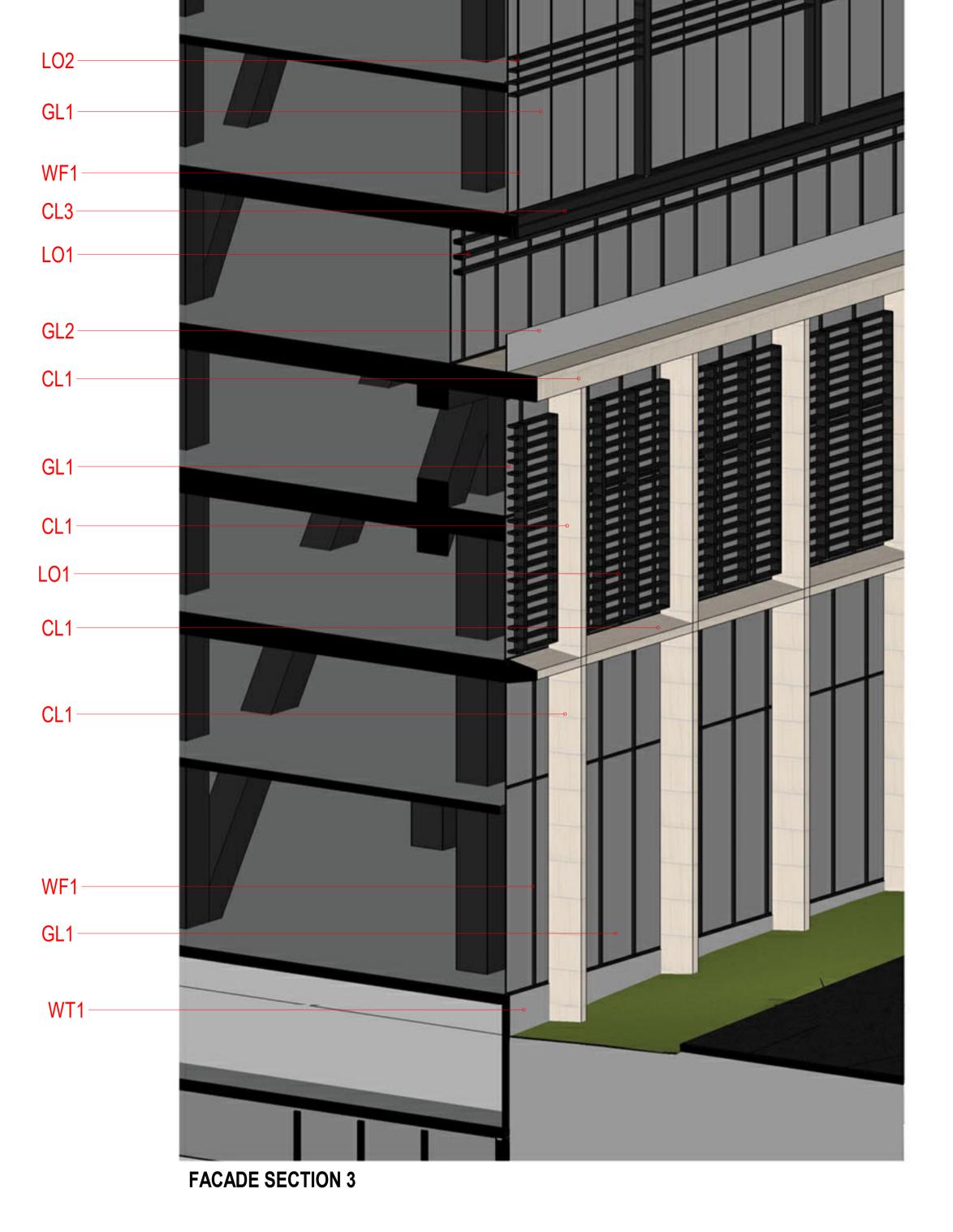
FINISH: DULUX MONUMENT GREY PAINTED FINISH



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ev	Description	Date	Project Name
\ }	S34 CONFERENCE AMENDED PLANS	01/10/2021 29/10/2021	63-71 Waterloo Road ,Macquarie Park
; )	AMENDED PLANS AMENDED PLANS	MENDED PLANS 01/11/2021	Client Name
			UT 65 Pty Ltd

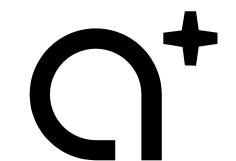
Drawing Title FACADE ILLUS	TRATIONS - BUIL	LDING A	Project No. A21005
SCALE	Date 2021.10.29	Drawing no: A5.11	ISSUE D





**FACADE SECTION 4** 

WT1	SF1	WF1	LO1	LO2	GL1	GL2	CL1	CL2	CL3
LANDSCAPE ELEMENTS	SOFFIT	WINDOW FRAME	VERTICAL LOUVRES	HORIZONTAL LOUVRES	PERFORMANCE GLAZING - CLEAR	GLASS BALUSTRADE - CLEAR	NON-STRUCTURAL FACADE CLADDING	NON-STRUCTURAL FACADE CLADDING	FASCIA AND COLUMN CLADDING
IN-SITU CONCRETE	FIBRE CEMENT SHEETING	ALUMINIUM WINDOW FRAMING	PREFABRICATED ALUMINIUM ELEMENTS	PREFABRICATED ALUMINIUM ELEMENTS	NATURAL BLACK HUE	NATURAL BLACK HUE	SANDSTONE CLADDING PANELS	FIBRE CEMENT SHEETING	FIBRE CEMENT SHEETING
FINISH: OFF-FORMED SMOOTH FINISH  NOTE: All concrete pour batches to match same colour tone.	SIMILAR TO: CEMINTEL 'COMMERCIAL SOFFITLINE' FINISH: DULUX LEXICON QUARTER PAINTED FINISH	FINISH: DULUX MONUMENT GREY POWDER COAT FINISH  ESD: Material and finish aims to address: - Reduction of thermal transmission to outside.	FINISH: DULUX MONUMENT GREY POWDER COAT FINISH  ESD: Material and finish aims to address: - Reduction of glare, solar heat gain, light pollution.	FINISH: DULUX MONUMENT GREY POWDER COAT FINISH  ESD: Material and finish aims to address: - Reduction of glare, solar heat gain, light pollution.	ESD: Material and finish aims to address: - Reduction of internal noise levels, acoustic reverberation, glare reduction, solar heat gain, light pollution Maximises incorporation of cell shading technologies, indoor air quality, ventilation.	ESD: - Toughened glass balustrade with SHS top rail.	SIMILAR TO: ARMSTONE LANCESTER WALL CLADDING FINISH: GANGSAW FINISH	SIMILAR TO: COMTEX CLADDING PANEL BY JAMES HARDY FLUSH PANEL BUTT JOINT TO MANUFACTURER FINISH: DULUX LEXICON QUARTER PAINTED FINISH	SIMILAR TO: CEMINTEL 'COMMERCIAL EXPRESSPANEL' FINISH: DULUX MONUMENT GREY PAINTED FINISH

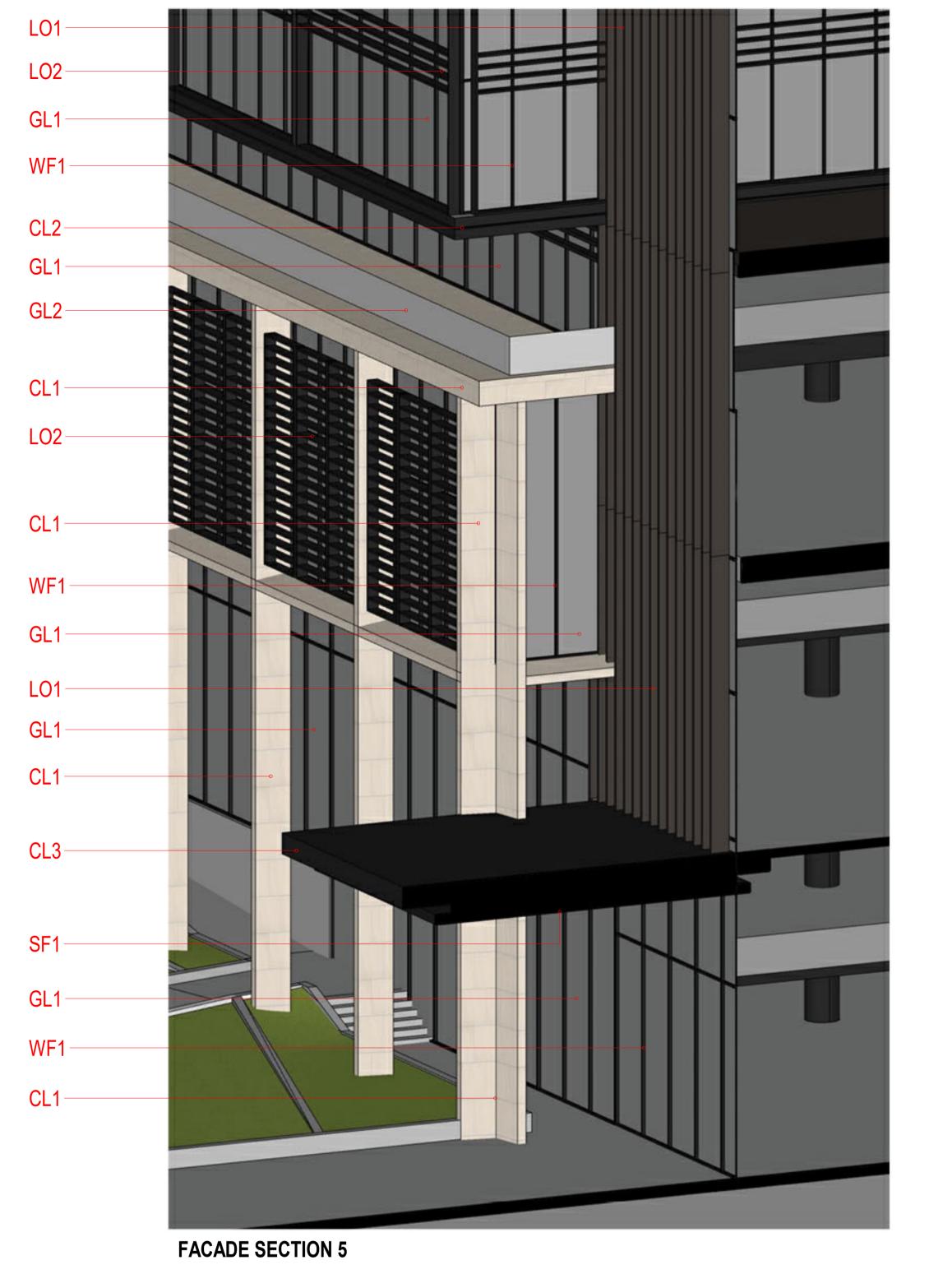


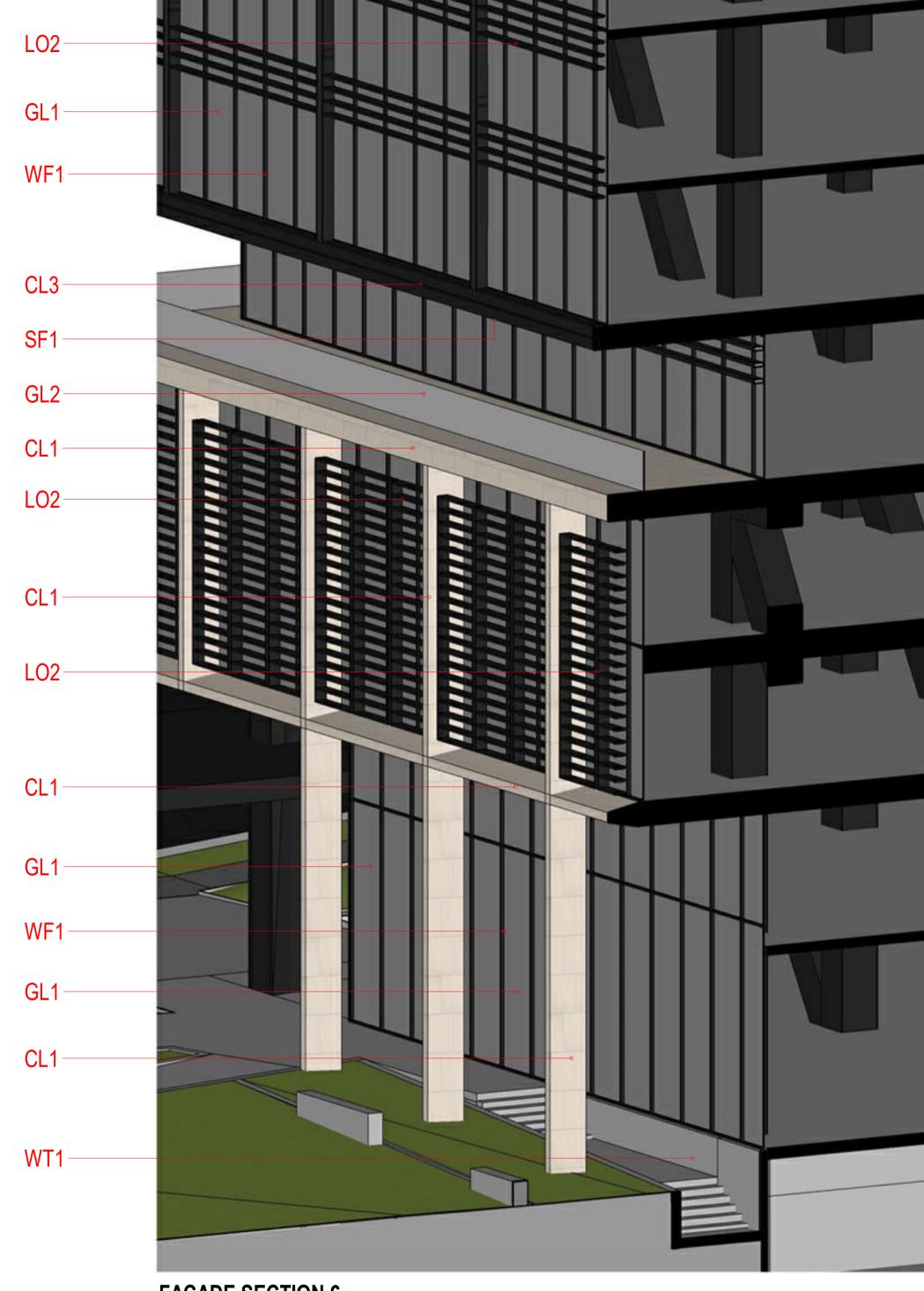
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Α	AMENDED PLANS	29/10/2021	62
В	AMENDED PLANS	01/11/2021	63-
С	AMENDED PLANS	09/12/2021	01:1
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_	Project Name
	63-71 Waterloo Road ,Macquarie Park
	Client Name
	UT 65 Pty Ltd

Drawing Title FACADE I	LLUSTRATIONS - E	BUILDING B	Project No. A21005
SCALE	Date	Drawing no:	ISSUE
	2021.10.29	A5.12	С





**FACADE SECTION 6** 

SANDSTONE CLADDING PANELS

WT1		SF1	
	LANDSCAPE ELEMENTS	SOFFIT	
	IN-SITU CONCRETE	FIBRE CEMENT SHEETING	
	FINISH: OFF-FORMED SMOOTH FINISH	SIMILAR TO: CEMINTEL 'COMMERCIAL SO	
	NOTE: All concrete pour batches to match same colour tone.	FINISH: DULUX LEXICON QUARTER	

PAINTED FINISH

9	ALUMINIUM WINDOW FRAMING
SOFFITLINE'	FINISH: DULUX MONUMENT GREY POWDER COAT FINISH
R	ESD: Material and finish aims to address: - Reduction of thermal transmission

to outside.

WF1 L01 **VERTICAL LOUVRES** WINDOW FRAME LUMINIUM WINDOW FRAMING FINISH: DULUX MONUMENT GREY DULUX MONUMENT GREY POWDER COAT FINISH

POWDER COAT FINISH Material and finish aims to address: - Reduction of glare, solar heat gain, light pollution.

GL1 LO2 PERFORMANCE GLAZING - CLEAR HORIZONTAL LOUVRES PREFABRICATED ALUMINIUM ELEMENTS PREFABRICATED ALUMINIUM ELEMENTS NATURAL BLACK HUE FINISH: DULUX MONUMENT GREY POWDER COAT FINISH

Material and finish aims to address: - Reduction of glare, solar heat gain, light pollution.

GL2 GLASS BALUSTRADE - CLEAR NATURAL BLACK HUE

Material and finish aims to address: - Reduction of internal noise levels, acoustic reverberation, glare reduction, solar heat gain, light pollution. - Maximises incorporation of cell shading technologies,

indoor air quality, ventilation.

CL1 NON-STRUCTURAL FACADE CLADDING

ESD: - Toughened glass balustrade with SHS top rail.

FINISH: GANGSAW FINISH CL2

NON-STRUCTURAL FACADE CLADDING FIBRE CEMENT SHEETING

SIMILAR TO:

ARMSTONE LANCESTER WALL CLADDING

COMTEX CLADDING PANEL BY JAMES HARDY FLUSH PANEL BUTT JOINT TO MANUFACTURER

> FINISH: DULUX LEXICON QUARTER PAINTED FINISH

FASCIA AND COLUMN CLADDING

FIBRE CEMENT SHEETING

CL3

SIMILAR TO: CEMINTEL 'COMMERCIAL EXPRESSPANEL'

FINISH: DULUX MONUMENT GREY PAINTED FINISH



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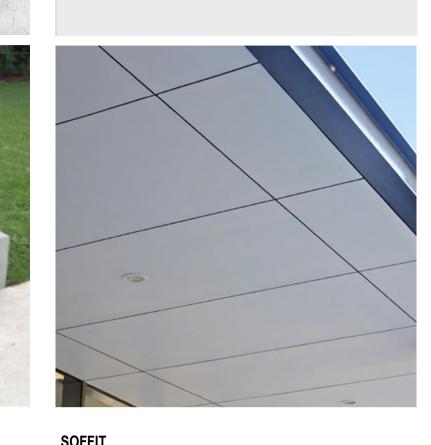
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ev	Description	Date
	AMENDED PLANS	29/10/2021
,	AMENDED PLANS	01/11/2021
;	AMENDED PLANS	09/12/2021

Project Name
63-71 Waterloo Road ,Macquarie Park
Client Name
UT 65 Pty Ltd

Drawing Title FACADE ILLUS	TRATIONS - BUIL	LDING B	Project No. A21005
SCALE	Date	Drawing no:	ISSUE
	2021.10.29	A5.13	С





SF1

CL2



WF1



L01



LO<sub>2</sub>

LANDSCAPE ELEMENTS IN-SITU CONCRETE OFF-FORMED SMOOTH FINISH NOTE: All concrete pour batches to match same colour tone.

SOFFIT FIBRE CEMENT SHEETING SIMILAR TO: CEMINTEL 'COMMERCIAL SOFFITLINE' FINISH: DULUX LEXICON QUARTER PAINTED FINISH

ALUMINIUM WINDOW FRAMING DULUX MONUMENT GREY POWDER COAT FINISH Material and finish aims to address: - Reduction of thermal transmission to outside.

CL3

DULUX MONUMENT GREY POWDER COAT FINISH Material and finish aims to address:
- Reduction of glare, solar heat gain, light pollution.

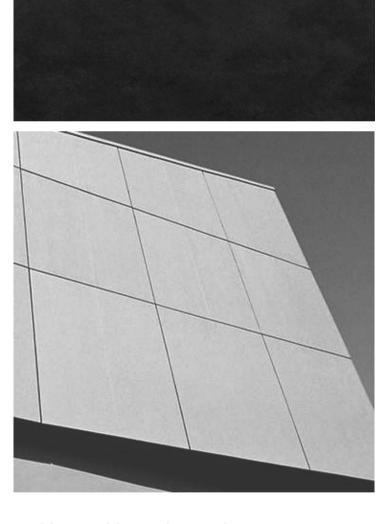
GL1

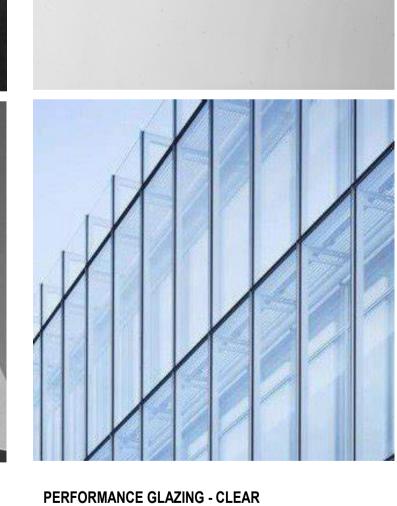
PREFABRICATED ALUMINIUM ELEMENTS FINISH: DULUX MONUMENT GREY POWDER COAT FINISH ESD: Material and finish aims to address: - Reduction of glare, solar heat gain, light pollution.

GL2











NON-STRUCTURAL FACADE CLADDING SANDSTONE CLADDING PANELS SIMILAR TO:

ARMSTONE LANCESTER WALL CLADDING FINISH: GANGSAW FINISH

FIBRE CEMENT SHEETING SIMILAR TO: COMTEX CLADDING PANEL BY JAMES HARDY FLUSH PANEL BUTT JOINT TO MANUFACTURER

NON-STRUCTURAL FACADE CLADDING

FINISH: DULUX LEXICON QUARTER PAINTED FINISH

FASCIA AND COLUMN CLADDING

SIMILAR TO: CEMINTEL 'COMMERCIAL EXPRESSPANEL'

FINISH: **DULUX MONUMENT GREY** PAINTED FINISH

FIBRE CEMENT SHEETING

GLASS BALUSTRADE - CLEAR

Material and finish aims to address: - Reduction of internal noise levels, acoustic reverberation, glare reduction, solar heat gain, light pollution. - Maximises incorporation of cell shading technologies, indoor air quality, ventilation.

NATURAL BLACK HUE

NATURAL BLACK HUE

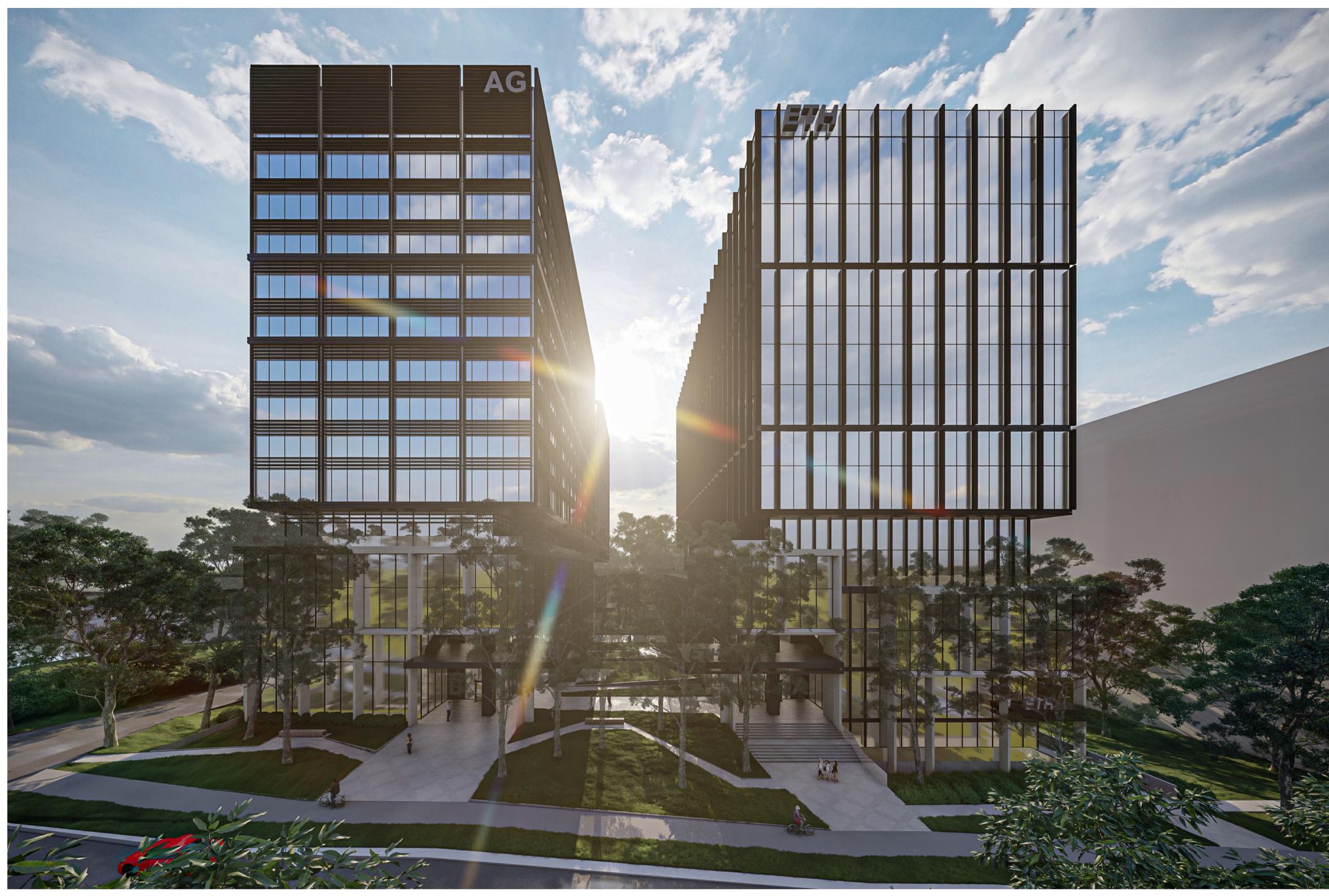
- Toughened glass balustrade with SHS top rail.

www.aplusdg.com.au PH: 1300 388 789 LEVEL 3, 9 BARRACK STREET SYDNEY, NSW 2000 NOMINATED ARCHITECT-TONY LEUNG NSW 7133

Description DA ISSUE AMENDED PLANS AMENDED PLANS

Date 05/05/2021 29/10/2021 01/11/2021 Project Name 63-71 Waterloo Road , Macquarie Park Client Name UT 65 Pty Ltd

**Drawing Title** Project No. SCHEDULE OF MATERIALS & FINISHES A21005 SCALE ISSUE Date Drawing no: A6.01 2021.10.29



## **SUMMARY OF CHANGES**

 Vehicular Access & Parking – Extension of existing driveway and verge condition to create Private Road along western boundary to connect with Road 1. Relocation of basement access off private road.

**2. Waterloo Road Interface / Response** – Buildings setback from Sydney Metro 1<sup>st</sup> Reserve and Entry Plaza to enhance visual response from Waterloo Road. This is further enhanced by retail areas at the double height lobby; Basement adjusted to be clear of Sydney Metro 2nd Reserve. retention of Trees 39-44.

**3. Staging** – Staging revised to be 2 phases only. Stage 1: Road One, Stage Two: Remaining Works.

4. DDA Accessibility – DDA compliant ramp added alongside the stairs in the 'central spine'; Accessible pathway added to reach entrances; Accessible car spaces relocated adjacent to lift cores.

5. Road 1 Design Levels and Overland Flow Crossing – Culvert under Road 1 for lower flows. Safety screens over culvert entry points.

6. Landscape / Trees / Amenity Shading – Building replanned at upper levels to provide covered walkway over the 'central spine' for weather protection; Depth of deep soil areas shown on sections to demonstrate compliance; Communal Open Space areas within north-western portions of the site providing min. of 3 hours of winter sun. New pad mounted kiosk relocated for ease of access for maintenance. Enhancement of existing driveway and verge condition to create Private Road design to provide

7. **Retail Uses** – Sections and plans revised to clarify retail location. Upper ground floor retail orientated to promote activation to the Waterloo Road frontage; Provision of direct street access into both Building A and B retail tenancies via sliding doors.

**8. ESD** – Solar façade louvres added; Development commits to achieving 4 Star Green Star rating to comply with DCP.

9. Deep Soil – 'Central Spine' sections updated to demonstrate deep soil compliance with additional deep soil landscape provided at the North/West edge. Total deep soil landscape is over min. 20% DCP requirement.achieve a 4 storey podium character.

10. End of Trip Facilities – Bicycle spaces and EOT facilities located on Basement 1 with direct access to lift and stairs.

11. Sydney Metro Reserve –1st and 2nd Reserve boundaries shown on sections and plans. Basement footprint setback from the 2nd Reserve.

**12. Architectural Detail** – Additional 3D façade sections added to documentation set to illustrate building façade articulation, materiality, and ESD strategy; Additional dimensions and information added, shadow diagrams updated.

**13. Development Summary** - GFA maintained at 59,289sqm and height below the height plane.

**14. Building A -** 2 storey colonnade added to the north and east of

**15. Building B** - Relocation of Building B to the east so that it matches setback of the existing building from the western boundary, resulting in a reduction in the separation between Building A and B from 20m to 17m for the 4 storey podium.

16. Building B Void and Lower Ground Level Connection - Relocation of void in Building B. Lowering of building height of 2 storeys above the void; New public access between Building B lobby atrium and new private road. Deletion of screens previously shown covering the lower ground level atrium facade to maximise visual connection.

17. Column positions at transfer floor from podium to towers – Setback of the line of columns located on the building edge to the west on Building A Level 3 and 4 and Building B Level 4, from the external facade to create a cantilever form at the building edges to reinforce the podium scale of both buildings; Re-distribution of floor space to Building A to maintain overall GFA of 59,289sqm.

**18. Substation -** Relocation of originally proposed substation kiosk to be within Building B.

**19. Tanked Basement** – New tanked basement shoring detail provided.

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Date Description Project Name DA ISSUE 05/05/2021 63-71 Waterloo Road ,Macquarie Park S34 CONFERENCE 01/10/2021 AMENDED PLANS 29/10/2021 Client Name AMENDED PLANS 01/11/2021 09/12/2021 AMENDED PLANS UT 65 Pty Ltd

Drawing Title CGI - WAT	ERLOO ROAD		Project No. A21005
SCALE	Date	Drawing no:	ISSUE
	2021.10.29	A7.01	E



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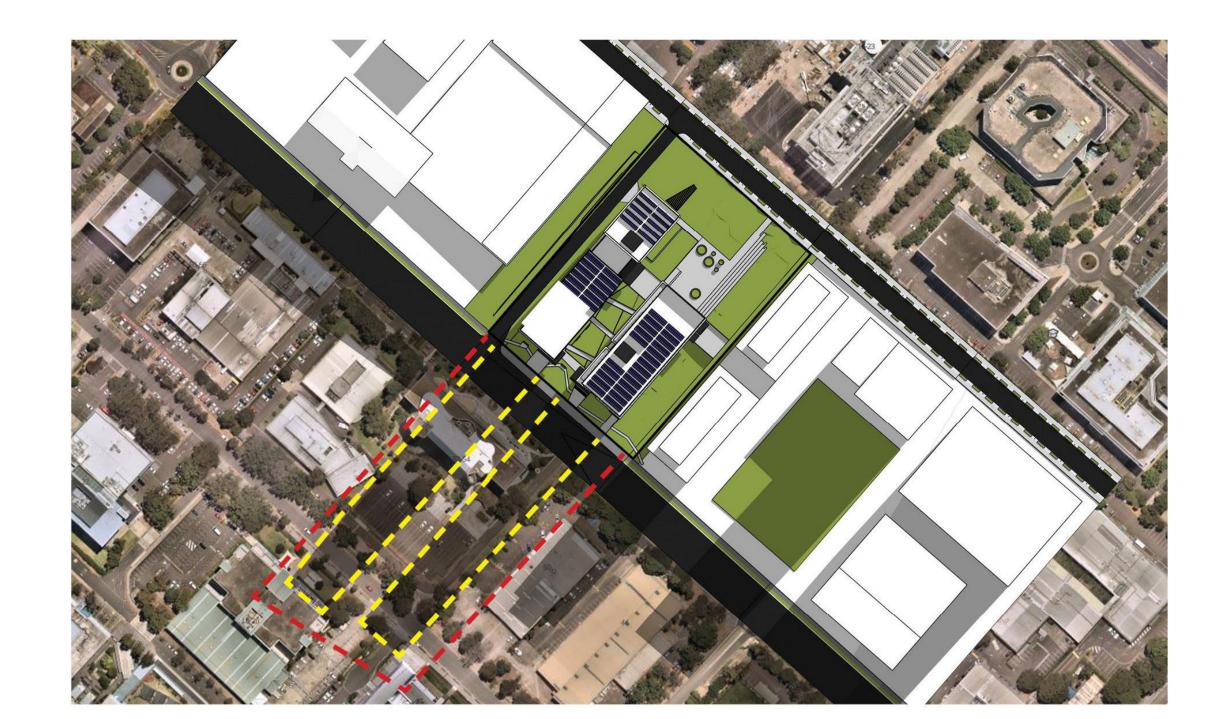
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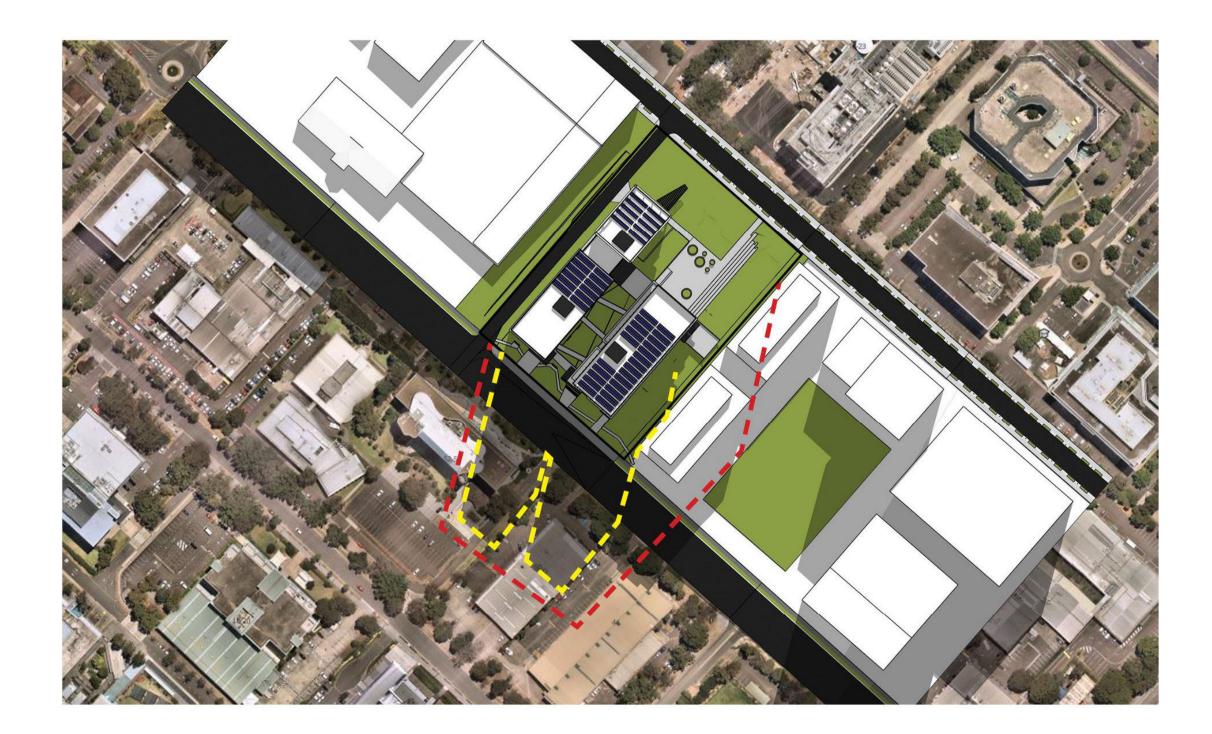
LEVEL 3, 9 BARRACK STREET NOMINATED ARCHITECT-TONY LEUNG NSW 7133

Description Date Project Name S34 CONFERENCE 01/10/2021 63-71 Waterloo Road , Macquarie Park AMENDED PLANS 29/10/2021 AMENDED PLANS 01/11/2021 Client Name AMENDED PLANS 09/12/2021 UT 65 Pty Ltd

Drawing Title  CGI - 'CENTR	AL PARK'		Project No. A21005
SCALE	Date	Drawing no:	ISSUE
	2021.10.29	A7.02	D



JUNE 21 ST - PROPOSED BUILDING - 9 AM



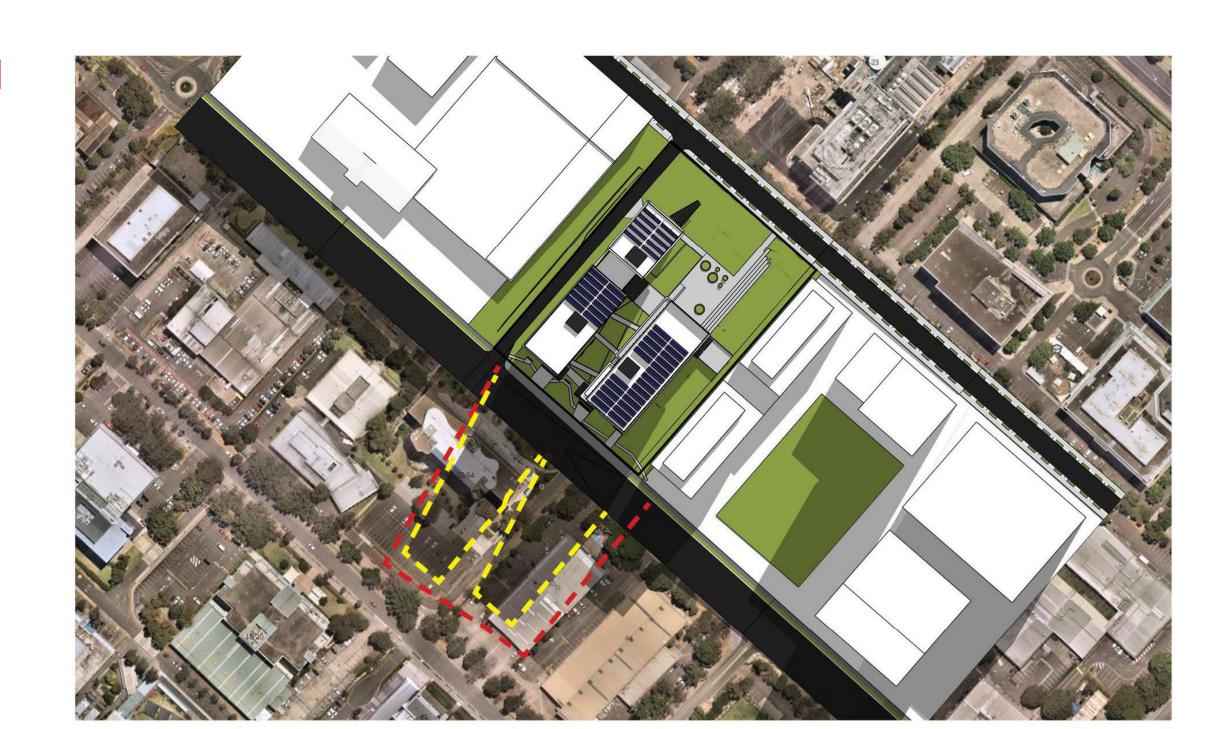
JUNE 21 ST - PROPOSED BUILDING - 11 AM

#### **LEGEND**

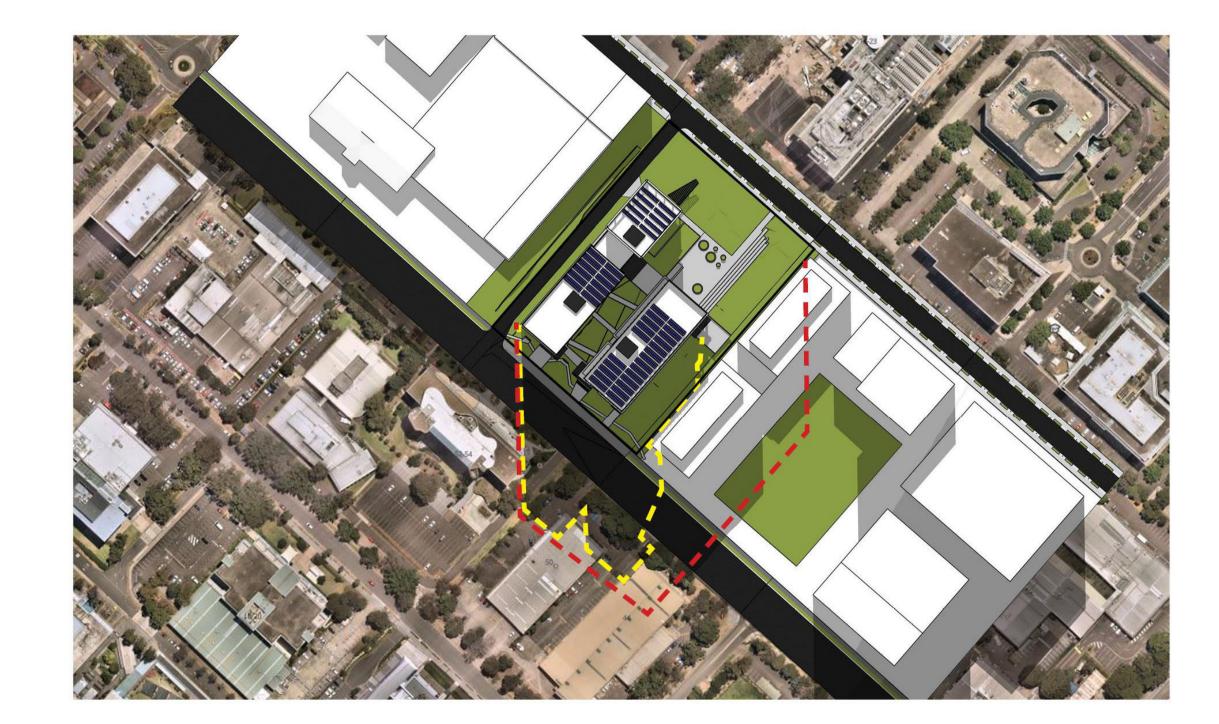
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DCP COMPLIANT ENVELOPE SHADOW OUTLINE

PROPOSED BUILDING SHADOW OUTLINE



JUNE 21 ST - PROPOSED BUILDING - 10 AM



JUNE 21 ST - PROPOSED BUILDING - 12 PM

THE PROPOSED BUILDING IS WITHIN
THE COUNCIL ENVELOPE, AS
ILLUSTRATED AND DOES NOT CREATE
ADDITIONAL OVERSHADOWING
BEYOND WHAT IS ANTICIPATED AS THE
COUNCIL LEP CONTROL

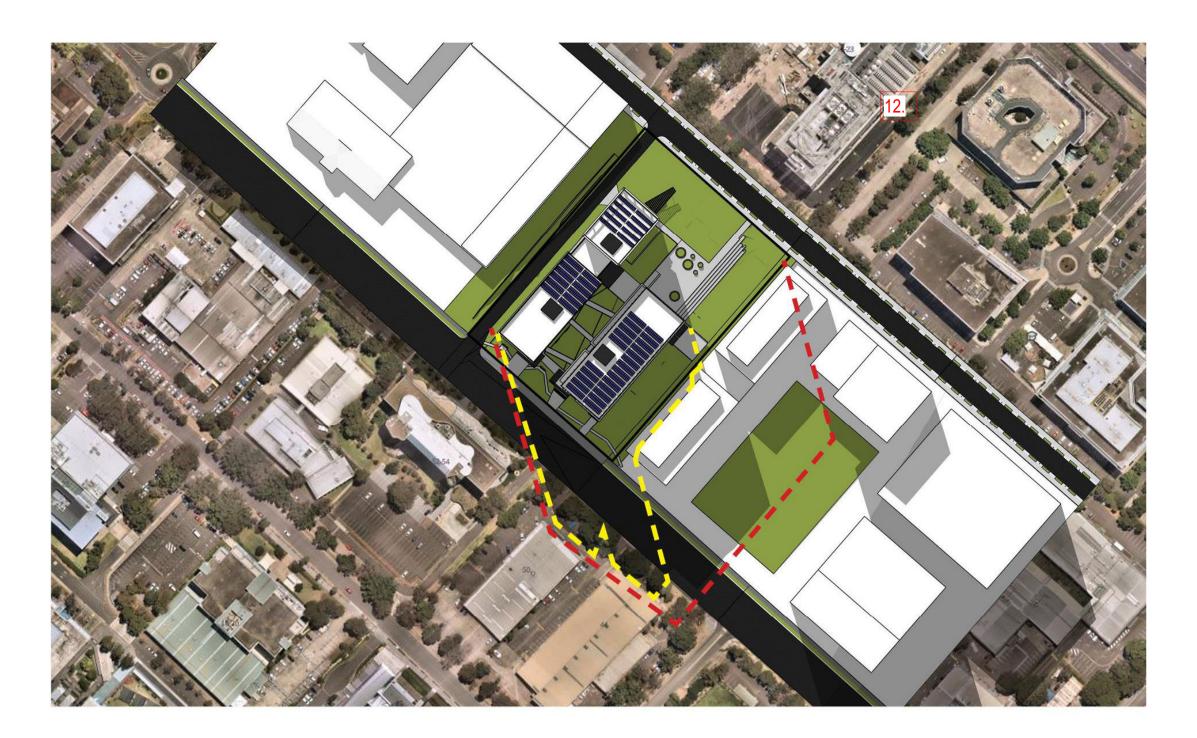
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Rev	Description	Date
Α	DA ISSUE	05/05/2021
В	S34 CONFERENCE	01/10/2021
С	AMENDED PLANS	29/10/2021
D	AMENDED PLANS	01/11/2021
Е	AMENDED PLANS	09/12/2021

Project Name	
63-71 Waterloo Road ,Macquarie Park	
Client Name	
UT 65 Pty Ltd	

	Drawing Title SHADOW	DIAGRAMS - 21st .	JUNE	Project No. A21005
)	SCALE	Date	Drawing no:	ISSUE
		2021.10.29	A8.02	E



JUNE 21 ST - PROPOSED BUILDING - 01 PM



JUNE 21 ST - PROPOSED BUILDING - 03 PM

# **LEGEND**

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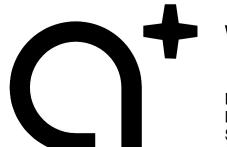
DCP COMPLIANT ENVELOPE SHADOW OUTLINE

PROPOSED BUILDING SHADOW OUTLINE



JUNE 21 ST - PROPOSED BUILDING - 02 PM

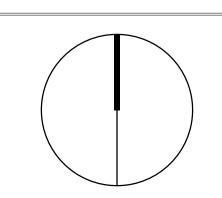
THE PROPOSED BUILDING IS WITHIN
THE COUNCIL ENVELOPE, AS
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E	AMENDED PLANS	09/12/202

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UT 65 Pty Ltd	



Drawing Title SHADOW DIAGRAMS - 21st JUNE			Project No. A21005
SCALE	Date 2021.10.29	Drawing no: A8.03	ISSUE E