

CENTRE OF EXCELLENCE

ARCHITECTURAL DRAWING SET FOR :

ROYAL INSTITUTE FOR DEAF & BLIND CHILDREN: CENTRE OF EXCELLENCE

CULLODEN ROAD
MACQUARIE UNIVERSITY
NSW 2109

CLIENT :

ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN

ISSUED FOR :

DEVELOPMENT APPLICATION

DRAWING LIST	
Drawing No	Draw Name
A000	COVER SHEET & LOCATION PLAN
A010	SITE PLAN
A040	SITE ANALYSIS PLAN
A050	SITE DEMOLITION PLAN
A100	OVERALL PLAN - BASEMENT
A101	OVERALL PLAN - GROUND
A102	OVERALL PLAN - LEVEL 1
A110	FLOOR PLAN - ZONE 1 - BASEMENT
A111	FLOOR PLAN - ZONE 1 - LOWER GROUND
A112	FLOOR PLAN - ZONE 2 - UPPER GROUND
A113	FLOOR PLAN - ZONE 1 - LEVEL 1
A114	ROOF PLAN - ZONE 1
A115	ROOF PLAN - ZONE 2
A500	OVERALL SITE ELEVATIONS
A510	BUILDING ELEVATIONS - ZONE 1
A511	BUILDING ELEVATIONS - ZONE 1
A512	BUILDING ELEVATIONS - ZONE 2
A513	BUILDING ELEVATIONS - ZONE 2
A600	BUILDING SECTIONS - ZONE 1
A601	BUILDING SECTIONS - ZONE 1
A602	BUILDING SECTIONS - ZONE 2
A900	SHADOW DIAGRAMS
A910	3D PERSPECTIVES - ARTIST IMPRESSION
A980	GFA & GBA DIAGRAMS
A990	ROOM SCHEDULES

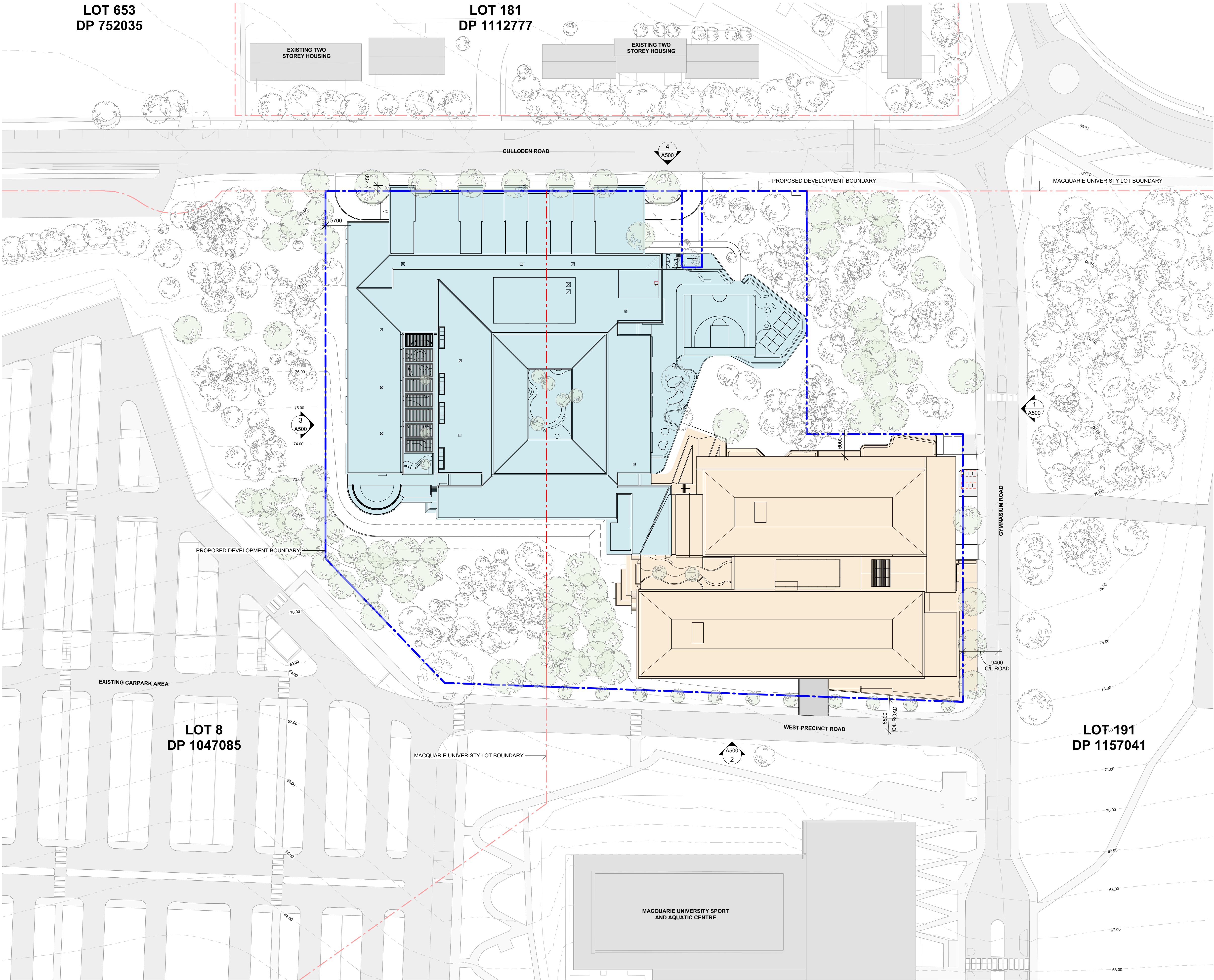


1 LOCATION PLAN
UNIVERSITY CONTEXT

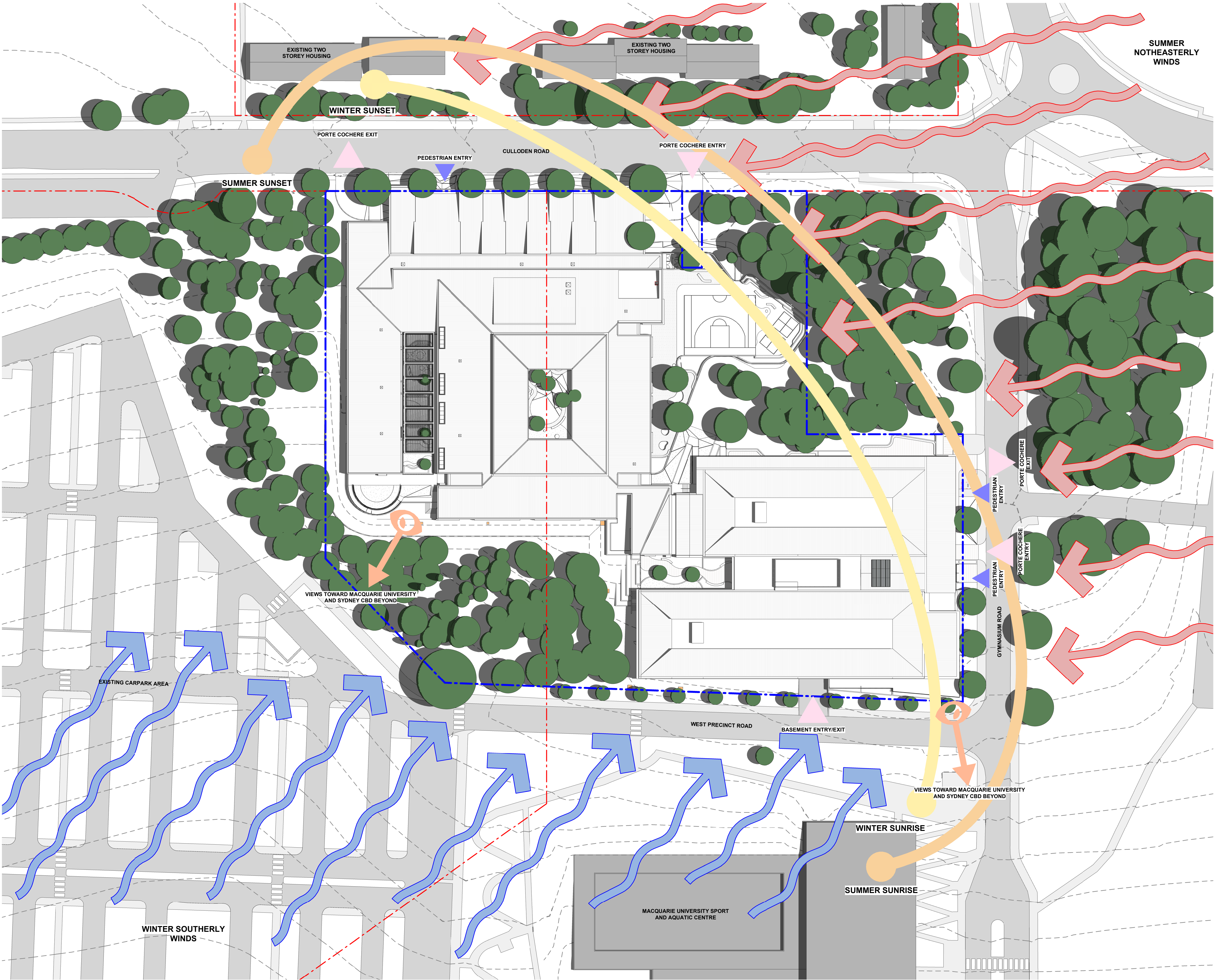


2 ARTIST IMPRESSION
GYMNASIUM ROAD ENTRY

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
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<div>Client</div> <div>ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN</div>		
<div>Project</div> <div>CENTRE OF EXCELLENCE</div> <div>CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109</div>		
<div>Title</div> <div>COVER SHEET & LOCATION PLAN</div>		
<div>Drawing No.</div> <div>A000</div>		<div>Issue</div> <div>A</div>
<div>Scale</div> <div>N/A</div>		<div>Drawing Size</div> <div>A1</div>
<div>Project No.</div> <div>19181</div>		<div>Drawn By</div> <div>SC & MM</div>
<div>CAD Reference</div> <div>P:\19181 RIDBC Centre of Excellence at Macquarie University\dwgfiles\Rev1t 12/11/2020 7:59:06 AM Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©</div>		



Description		Date
SSDA SUBMISSION		11.11.20
<div></div>		
SITE PLAN LEGEND		
<div><div></div></div>	MACQUARIE UNIVERSITY LOT BOUNDARY	
<div><div></div></div>	PROPOSED DEVELOPMENT BOUNDARY	
<div><div></div></div>	ZONE 1 - CONSULT / WORKPLACE (INDOOR & OUTDOOR SPACE)	
<div><div></div></div>	ZONE 2 - SCHOOL / EDUCATION (INDOOR & OUTDOOR SPACE)	
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Project	CENTRE OF EXCELLENCE	
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109		
Title	SITE PLAN	
Drawing No.	A010	Issue A
Scale	1: 500	Drawing Size A1
Project No.	19181	Drawn By MM
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SUN & SHADOWS SHOWN ON 21 DECEMBER AT 12 NOON

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SITE ANALYSIS LEGEND

- MACQUARIE UNIVERSITY LOT BOUNDARY
- PROPOSED DEVELOPMENT BOUNDARY
- SUMMER SOLSTICE SUNPATH
- WINTER SOLSTICE SUNPATH
- SUMMER WINDS
- WINTER WINDS
- VIEWS
- PEDESTRIAN ACCESS
- VEHICLE ACCESS

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0 5 10 15 20m
1:500

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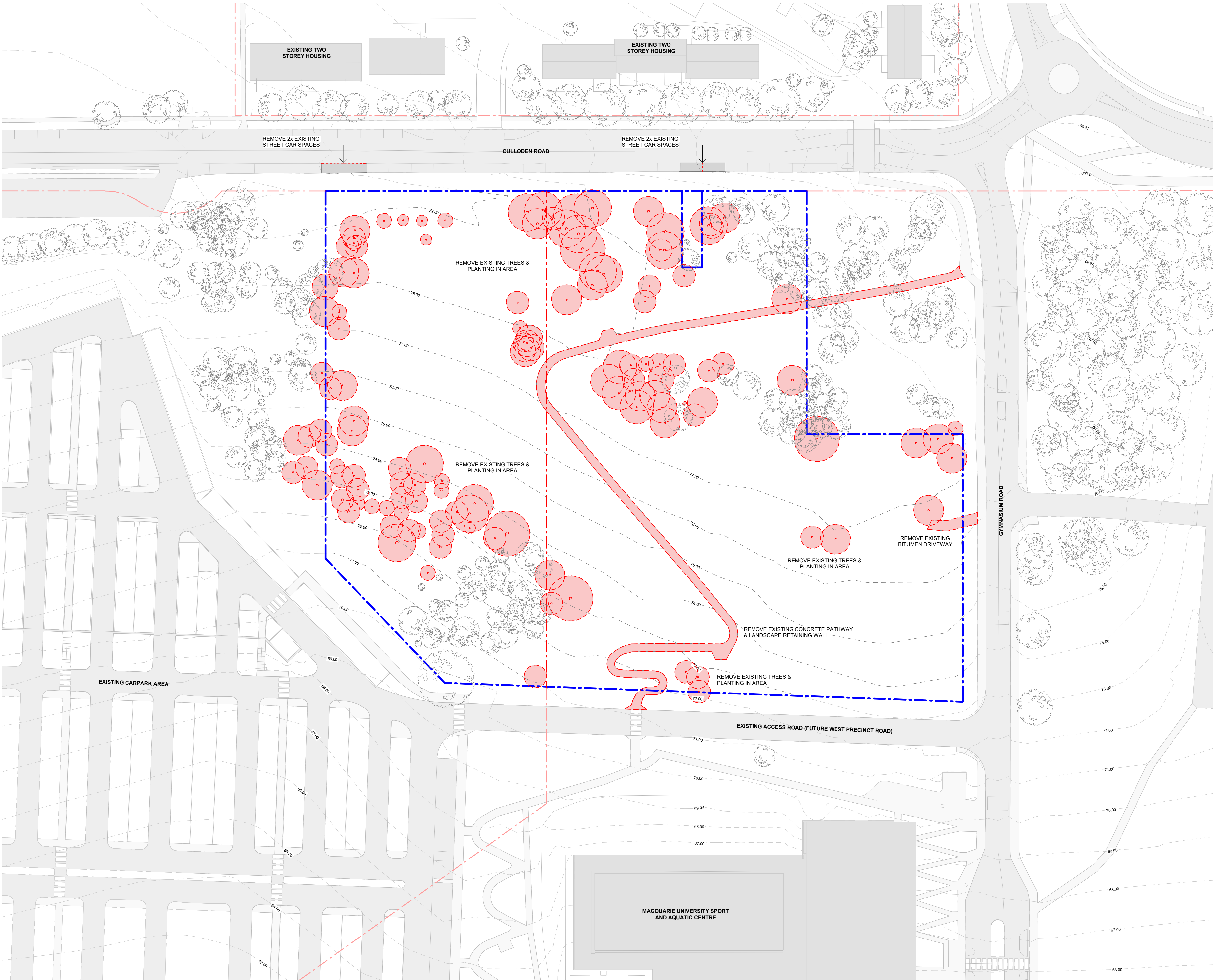
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Title
SITE ANALYSIS PLAN

Drawing No. A040	Issue A
Scale 1 : 500	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

SITE DEMOLITION LEGEND

- MACQUARIE UNIVERSITY LOT BOUNDARY
- PROPOSED DEVELOPMENT BOUNDARY
- LANDSCAPE STRUCTURES, PATHS, FEATURES TO BE REMOVED
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO REMAIN

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NOTE:

-REFER TO BOTH ARBORIST & LANDSCAPE REPORTS / DRAWINGS FOR FURTHER INFORMATION ON RETENTION & REMOVAL OF SITE TREES. TREE SIZES, & LOCATIONS SHOWN ARE INDICATIVE ONLY.

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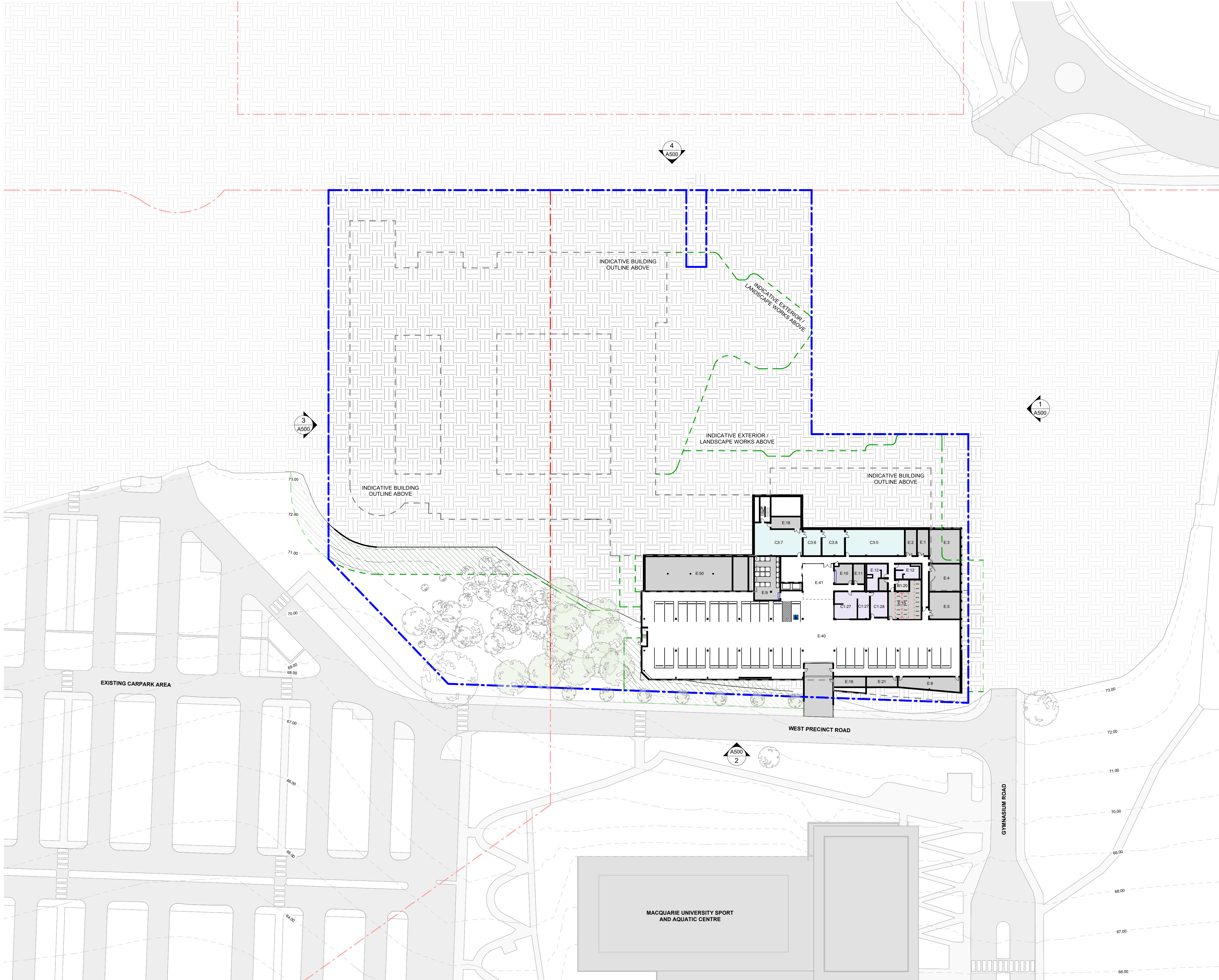
Title

SITE DEMOLITION PLAN

Drawing No. A050	Issue A
Scale 1 : 500	Drawing Size A1
Project No. 19181	Drawn By MM









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OVERALL SITE PLAN LEGEND

-  MACQUARIE UNIVERSITY LOT BOUNDARY
-  PROPOSED SITE BOUNDARY
-  PUBLIC
-  INVITED / CONSULTATION
-  PRIVATE / EDUCATION
-  PRIVATE / WORKPLACE
-  INFRASTRUCTURE
-  PROPOSED LANDSCAPE BATTER

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CHILDREN

Project
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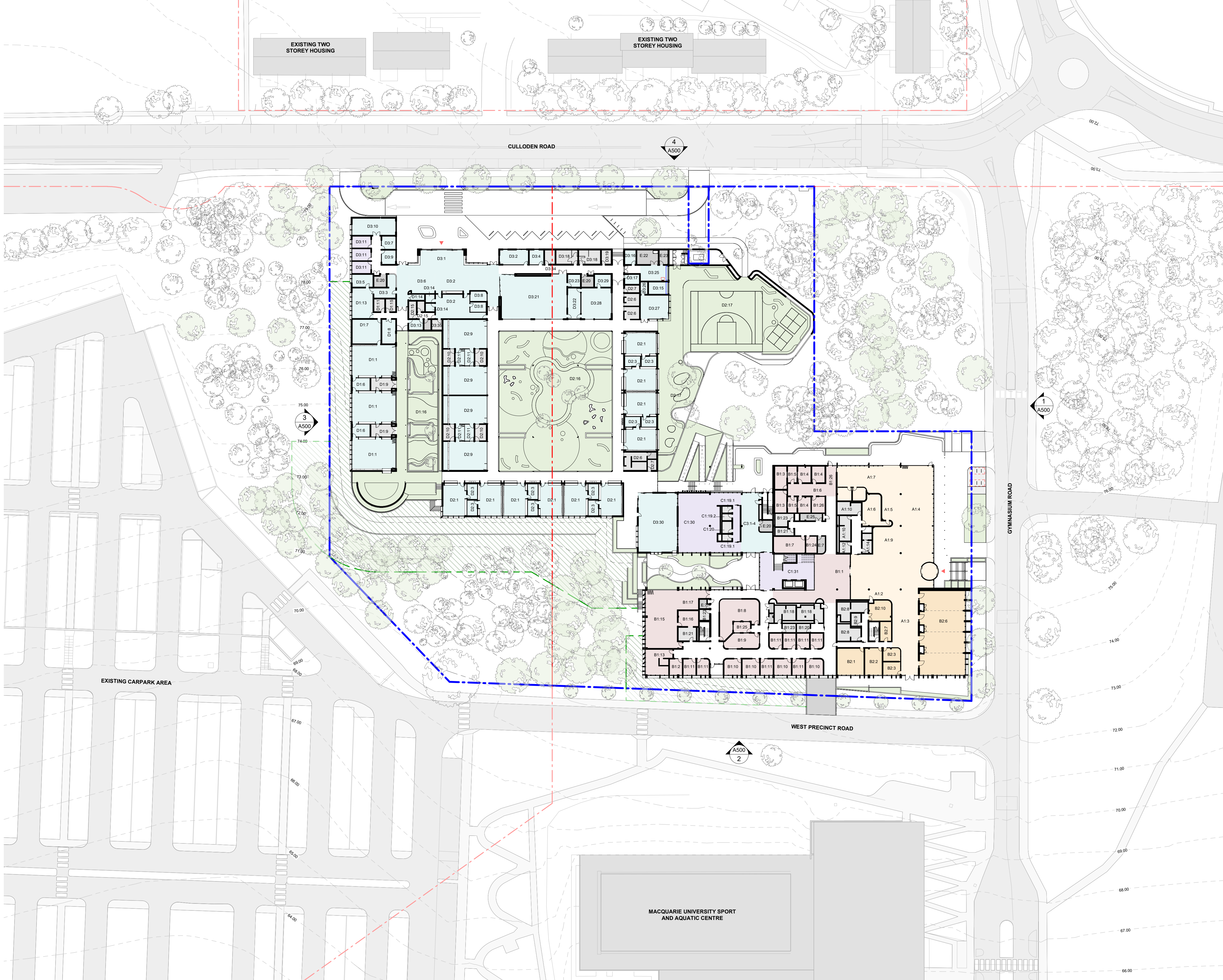
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Title
OVERALL PLAN - BASEMENT

Drawing No. A100	Issue A
Scale 1: 500	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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A	SSDA SUBMISSION	11.11.20

OVERALL BUILDING PLAN LEGEND

-
- MACQUARIE UNIVERSITY LOT BOUNDARY
- PROPOSED SITE BOUNDARY
- PUBLIC
- INVITED / CONSULTATION
- PRIVATE / EDUCATION
- PRIVATE / WORKPLACE
- INFRASTRUCTURE
- PROPOSED LANDSCAPE BATTER

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CHILDREN

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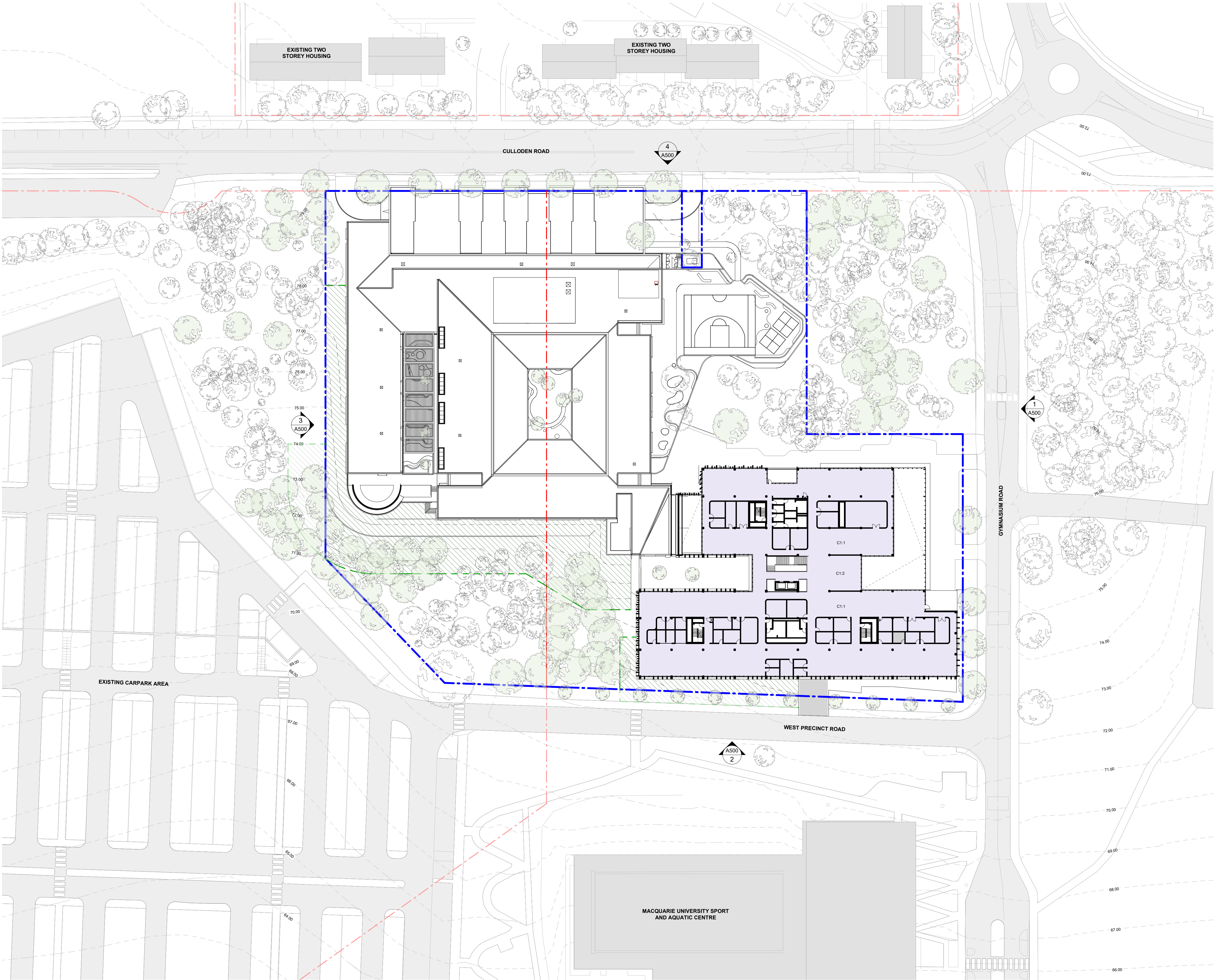
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Title
OVERALL PLAN - GROUND

Drawing No. A101	Issue A
Scale 1 : 500	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

OVERALL BUILDING PLAN LEGEND

MACQUARIE UNIVERSITY
LOT BOUNDARY

PROPOSED SITE BOUNDARY

PUBLIC

INVITED / CONSULTATION

PRIVATE / EDUCATION

PRIVATE / WORKPLACE

INFRASTRUCTURE

PROPOSED LANDSCAPE BATTER

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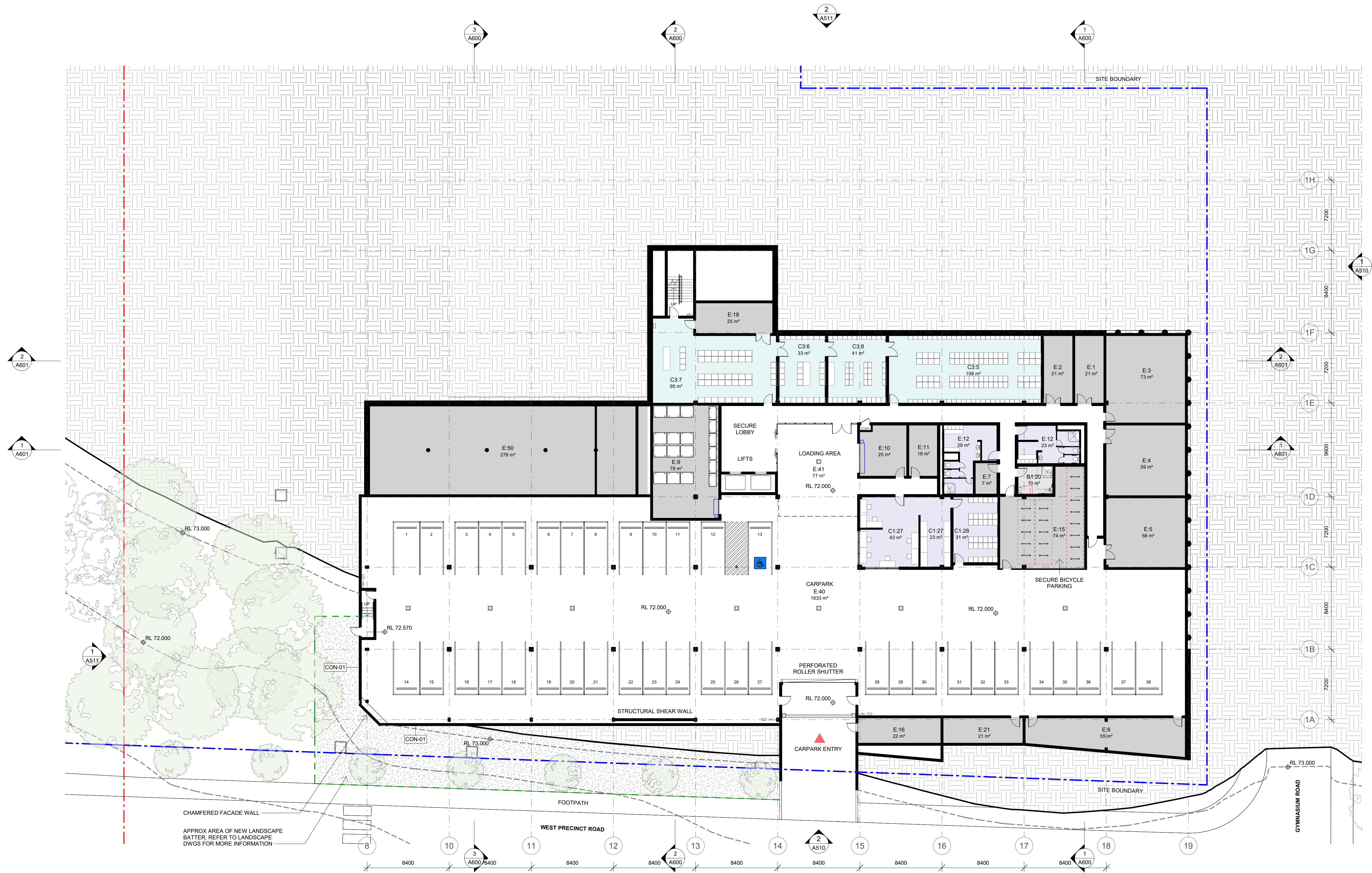
Project
CENTRE OF EXCELLENCE

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Title
OVERALL PLAN - LEVEL 1

Drawing No. A102	Issue A
Scale 1 : 500	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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Issue	Description	Date
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ZONE BUILDING PLAN LEGEND

- MACQUARIE UNIVERSITY LOT BOUNDARY
- PROPOSED DEVELOPMENT BOUNDARY
- PUBLIC
- CONFERENCE
- CONSULT
- EDUCATION
- WORK
- INFRASTRUCTURE
- TOILETS
- PROPOSED LANDSCAPE BATTER
- EXISTING TREE
- PROPOSED TREE

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NOTE:

- EXISTING & NEW TREE SIZING & LOCATION ARE INDICATIVE ONLY. REFER TO ARBORIST & LANDSCAPE REPORTS / DRAWINGS FOR FURTHER INFORMATION.
- FOR EXTERNAL FINISHES & MATERIALS REFER TO A510 DRAWING SERIES.

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Title
FLOOR PLAN - ZONE 1 - BASEMENT

Drawing No. A110	Issue A
Scale 1: 200	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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FOR CONTINUATION REFER TO A112

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

ZONE BUILDING PLAN LEGEND

MACQUARIE UNIVERSITY LOT BOUNDARY

PROPOSED DEVELOPMENT BOUNDARY

PUBLIC

CONFERENCE

CONSULT

EDUCATION

WORK

INFRASTRUCTURE

TOILETS

PROPOSED LANDSCAPE BATTER

EXISTING TREE

PROPOSED TREE

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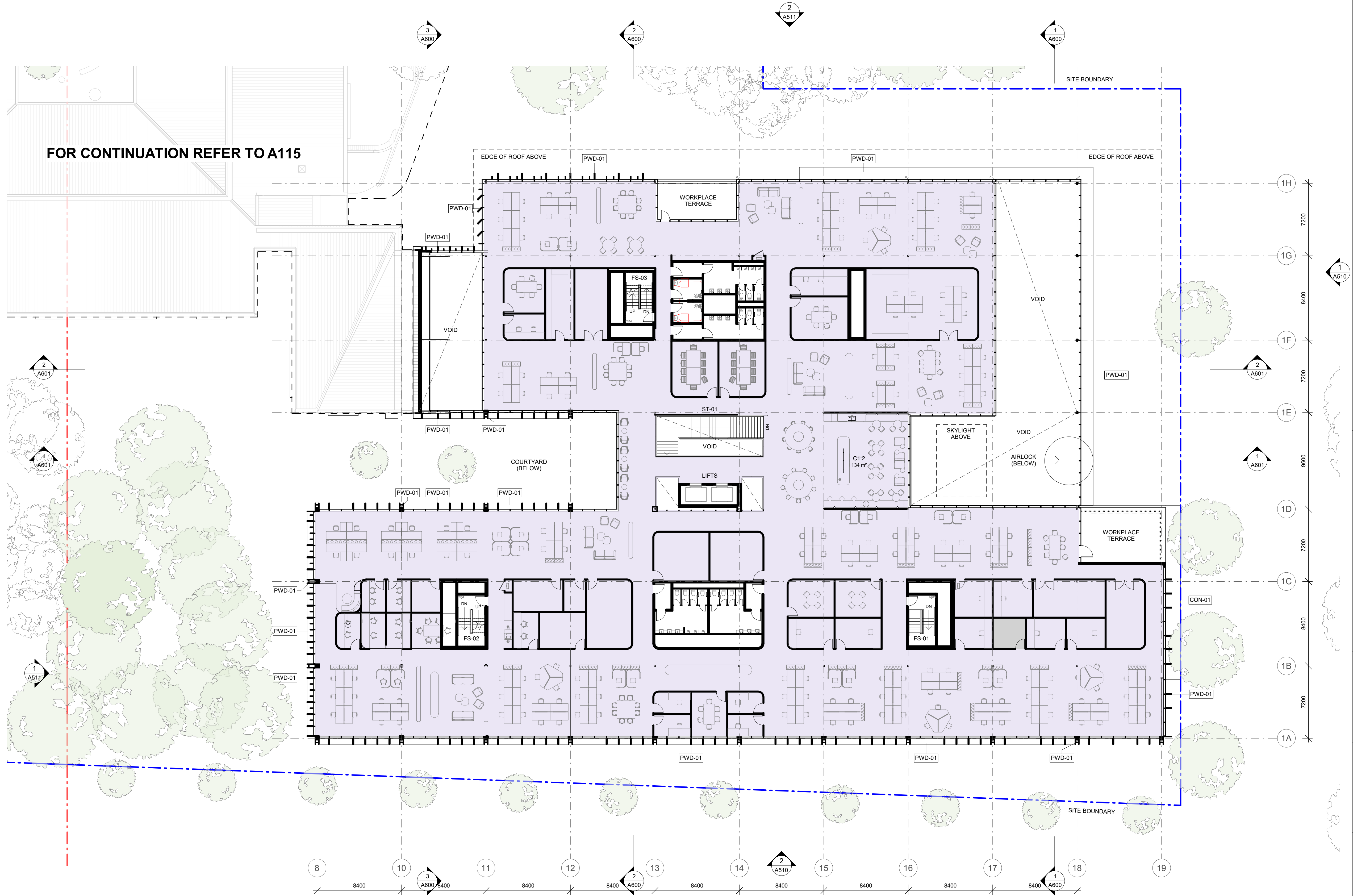
Title

FLOOR PLAN - ZONE 1 - LOWER GROUND

Drawing No. A111	Issue A
Scale 1: 200	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

ZONE BUILDING PLAN LEGEND

MACQUARIE UNIVERSITY LOT BOUNDARY

PROPOSED DEVELOPMENT BOUNDARY

PUBLIC

CONFERENCE

CONSULT

EDUCATION

WORK

INFRASTRUCTURE

TOILETS

PROPOSED LANDSCAPE BATTER

EXISTING TREE

PROPOSED TREE

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1200

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Title

FLOOR PLAN - ZONE 1 - LEVEL 1

Drawing No.
A113

Scale
1 : 200

Project No.
19181

Issue
A

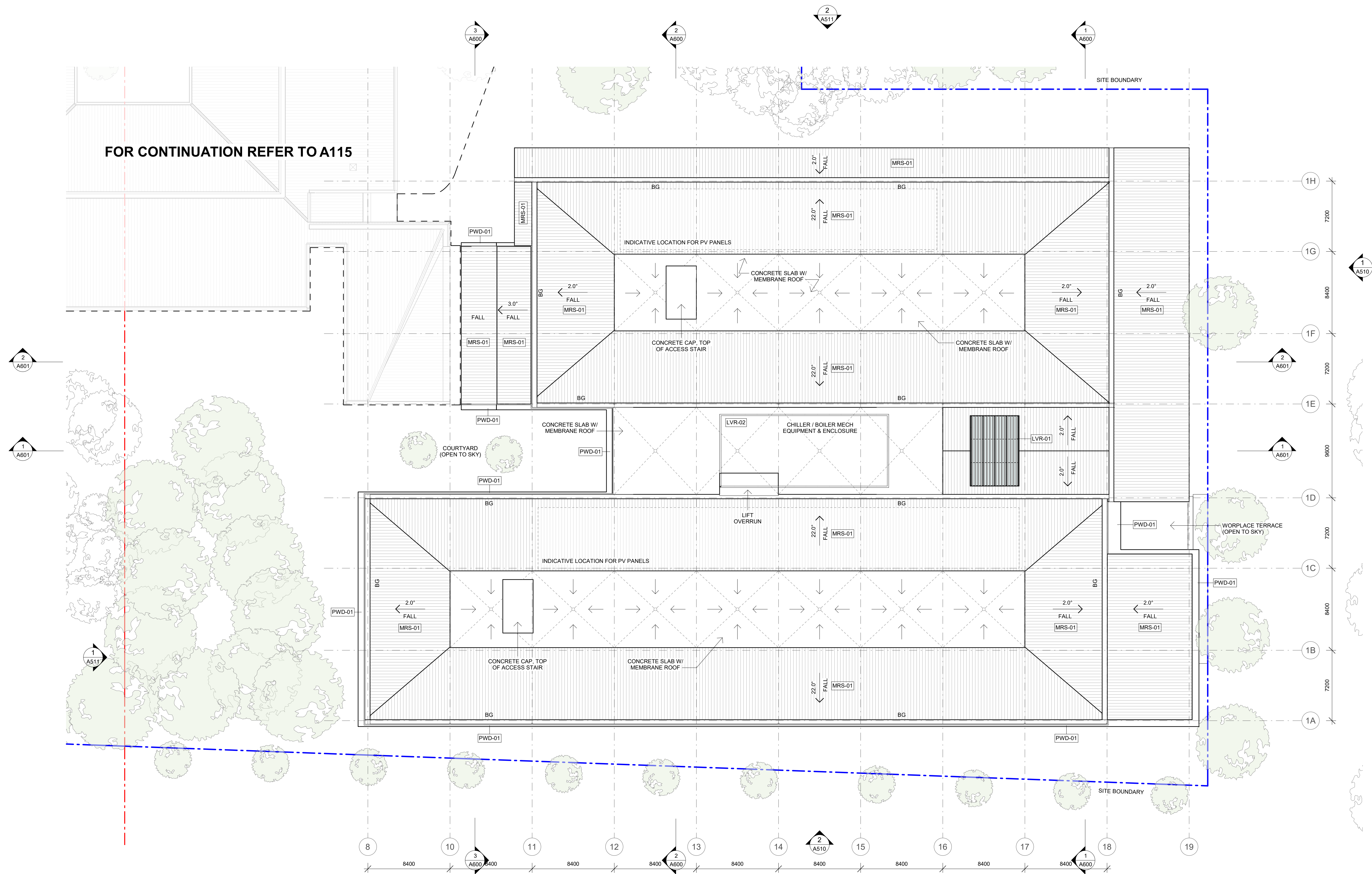
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A1


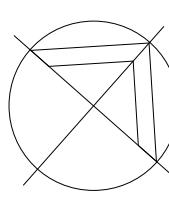

Drawn By
MM

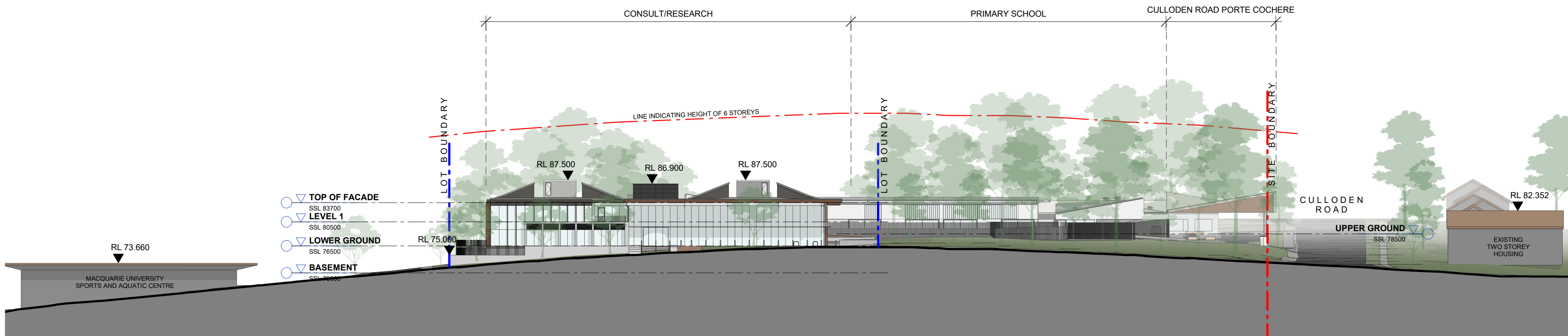
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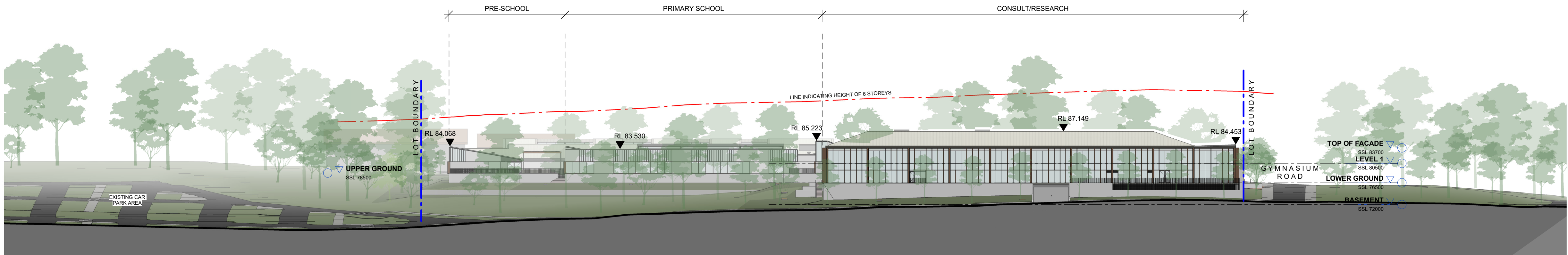
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Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN		
Project CENTRE OF EXCELLENCE CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109		
Title ROOF PLAN - ZONE 1		
Drawing No. A114		Issue A
Scale 1 : 200		Drawing Size A1
Project No. 19181		Drawn By MM
CAD Reference P:\19181\19181-SSDA-Service of Excellence at Macquarie University.dwg\19181 11/11/2020 4:30:11 PM Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©		



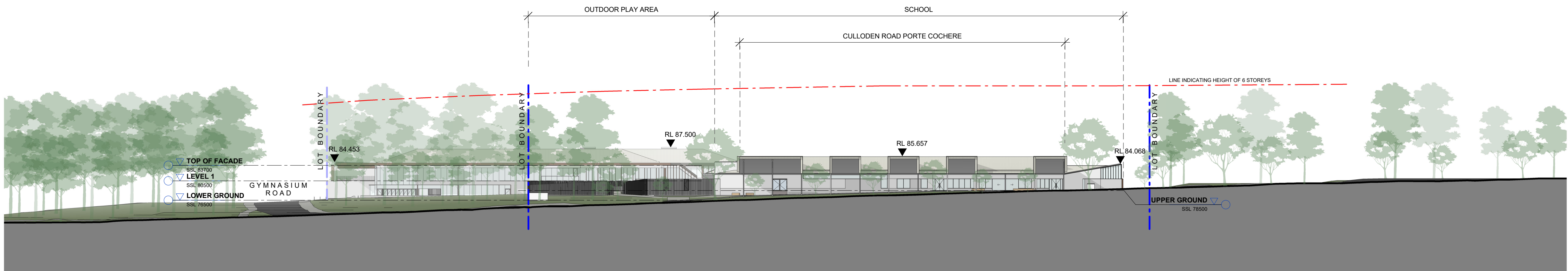
1 ELEVATION
OVERALL NORTH
SCALE 1 : 500



2 ELEVATION
OVERALL EAST
SCALE 1 : 500



3 ELEVATION
OVERALL SOUTH
SCALE 1 : 500



4 ELEVATION
OVERALL WEST
SCALE 1 : 500

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
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<div><div>05101520m</div><div>1:500</div></div>		
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<div>Client</div> <div>ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN</div>		
<div>Project</div> <div>CENTRE OF EXCELLENCE</div> <div>CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109</div>		
<div>Title</div> <div>OVERALL SITE ELEVATIONS</div>		
<div>Drawing No.</div> <div>A500</div>		<div>Issue</div> <div>A</div>
<div>Scale</div> <div>1 : 500</div>		<div>Drawing Size</div> <div>A1</div>
<div>Project No.</div> <div>19181</div>		<div>Drawn By</div> <div>SC</div>
<div>CAD Reference</div> <div>P:\19181\19181-Centre of Excellence at Macquarie University\dwgfiles\Revit 11/11/2020 6:25:47 PM</div> <div>Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©</div>		



1 ELEVATION
ZONE 1 - NORTH
SCALE 1 : 200



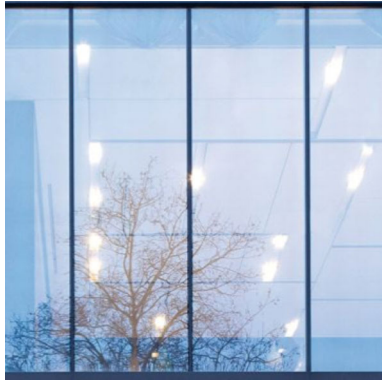
2 ELEVATION
ZONE 1 - EAST
SCALE 1 : 200

Zone 1 - Consultation Building

Zone 2 - School Building

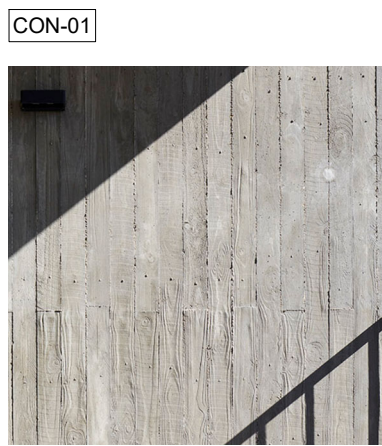
EWG-01 GL-01 EWG-02 GL-02

ERG-01 GL-03



LOCATION:
EWG-01 & GL-01: Zone 1 - external wall glazing system & glass type.
EWG-02 & GL-02: Zone 2 - external wall glazing system & glass type. All high-level glazing to have manually operated louvres (LVR-04) to 50% coverage, all low-level glazing to incorporate external aluminium frames and reveals as shown on drawings.
ERG-01 & GL-03: Zone 1 - external roof glazing.

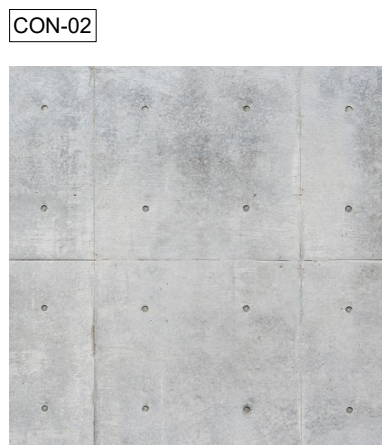
SURFACE: Glass coatings to suit performance specification per ESD report.
FRAMING FINISH: Powdercoat finish, Dulux Basalt Matte.
GLASS COLOUR: Colour to suit performance specifications per ESD report.



LOCATION: Zone 1 & 2 - base / podium, retaining walls & planters.
SURFACE: Off-form / board-marked, in-situ or precast concrete.
FINISH: Nawkaw coating.



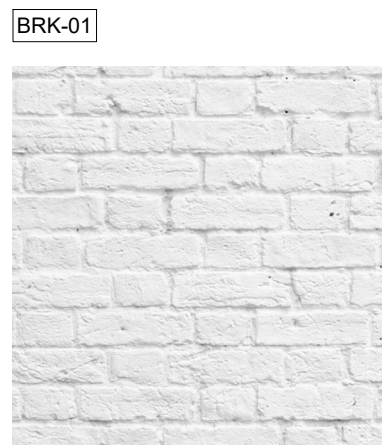
LOCATION: Zone 1 - North facade, to selected, concrete feature wall(s) only.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw surface coating, metallic finish



LOCATION: Zone 2 - courtyard play areas & planters.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw fair-faced coating.

LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.

SURFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



LOCATION: Zone 2.
SURFACE: Brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.

LOCATION: Zone 1.

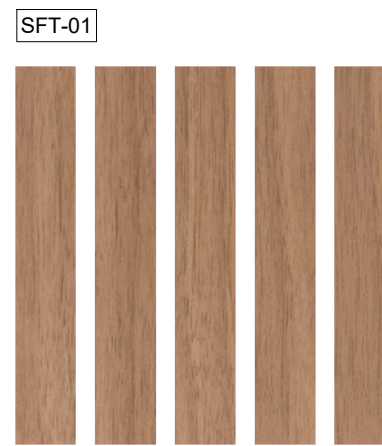
DESCRIPTION: Fixed, aluminium weather-proof louvres for mechanical ventilation & exhaust. Colour to match curtainwall framing (powdercoat finish).



LOCATION: Zone 2 - parapet walls where required roof plant is located.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.

LOCATION: Zone 2.

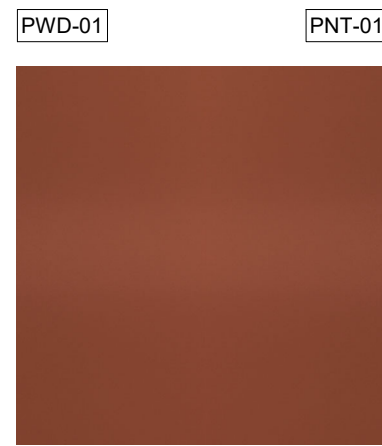
DESCRIPTION: Automated glass louvres in high level COLA roof.



LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.

LOCATION: Zone 2.

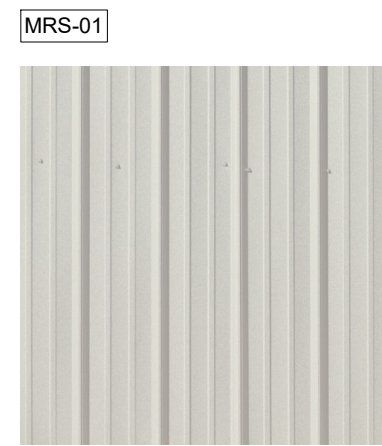
DESCRIPTION: Manually operated glass louvres in high level EWG-01 glazing system.



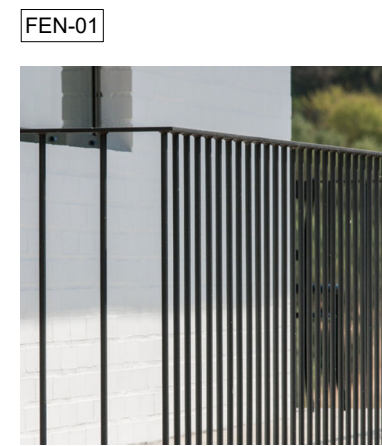
LOCATION PNT-01: Zone 1 - exposed structural steel components associated with roofs, columns and facade.
SUBSTRATE: Steel.
PRODUCT: 3-coat high durability paint system, suitable for steel exposed to weather, comprising of Interzinc315 + Intergard 345 + Interthane 870.
COLOUR: Custom colour, to match Interpon 'Copper Penny'.

LOCATION PWD-01: Zone 1 & 2 - external sunshade devices, inlets, shelves and window reveal systems as part of glazed facades.

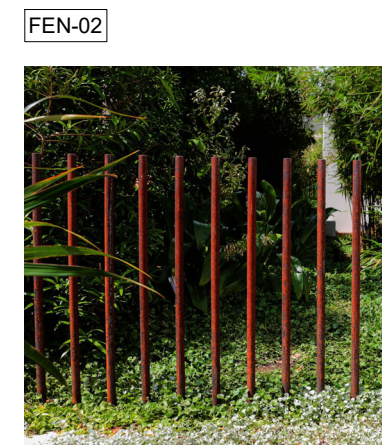
SUBSTRATE: Extruded Aluminium profiles, aluminium sheets and aluminium panels.
PRODUCT: Interpon D3020 Fluoromax TGIC-Free Fluoropolymer.
COLOUR: "Copper Penny."



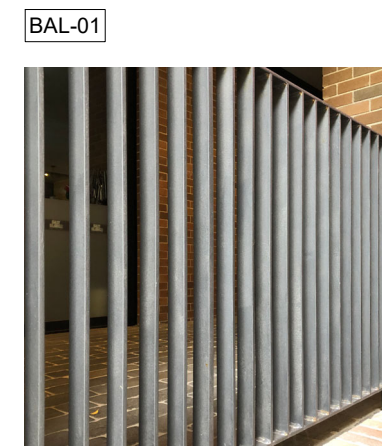
LOCATION: Zone 1 & 2, metal roof sheeting, roof cappings, gutters & exposed downpipes.
SURFACE: Steel.
FINISH: Colourbond Surfist, concealed downpipes to be painted PVC.



LOCATION: Zone 2, security and balustrade fencing.
SURFACE: Painted steel plate fencing.
COLOUR: Dulux Basalt Matte.



LOCATION: Zone 2, outdoor play area fencing.
SURFACE: Painted steel rod fencing.
COLOUR: Colour patterning TBD.



LOCATION: Zone 1, general balustrades around elevated terraces.
SURFACE: Painted steel plate / fin balustrade.
COLOUR: Dulux Basalt Matte.

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

DEVELOPMENT APPLICATION ONLY
NOT FOR CONSTRUCTION



Client
ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN

Project
CENTRE OF EXCELLENCE

CULLODEN ROAD
MACQUARIE UNIVERSITY
NSW 2109

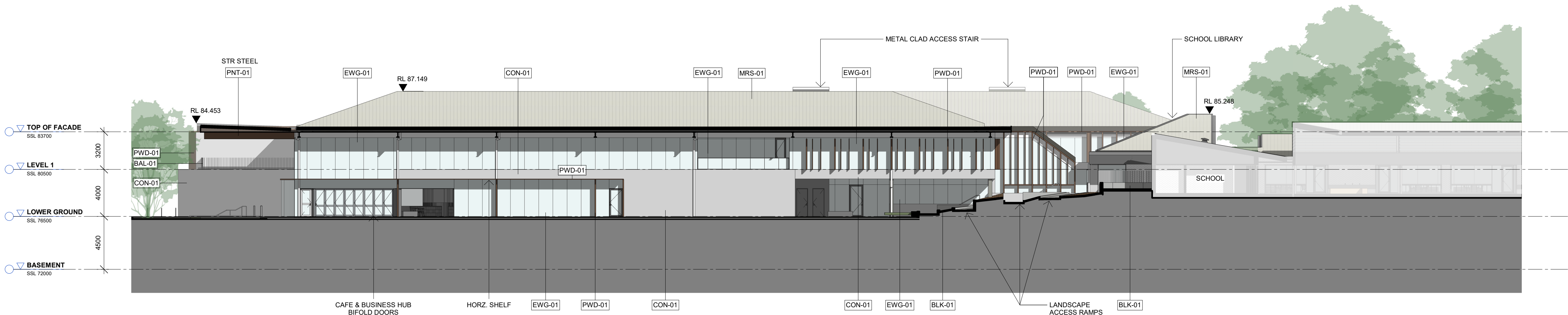
Title
BUILDING ELEVATIONS - ZONE 1

Drawing No. A510	Issue A
Scale 1 : 200	Drawing Size A1
Project No. 19181	Drawn By MM

CAD Reference
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11/11/2020 6:29:42 PM
Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©



1 ELEVATION
ZONE 1 - SOUTH
SCALE 1 : 200



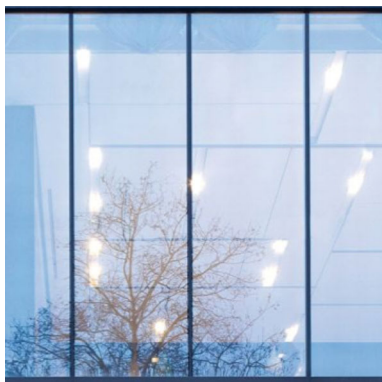
2 ELEVATION
ZONE 1 - WEST
SCALE 1 : 200

Zone 1 - Consultation Building

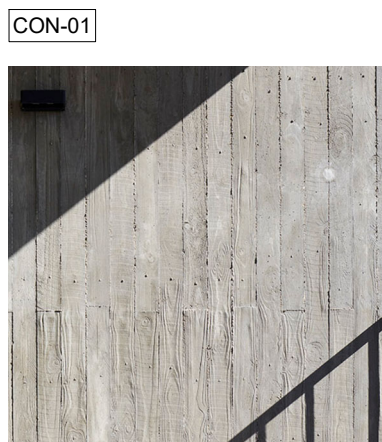
Zone 2 - School Building

EWG-01 GL-01 EWG-02 GL-02

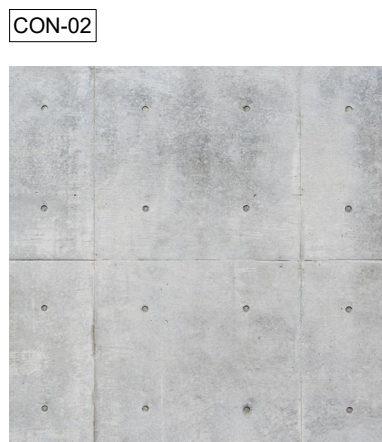
ERG-01 GL-03



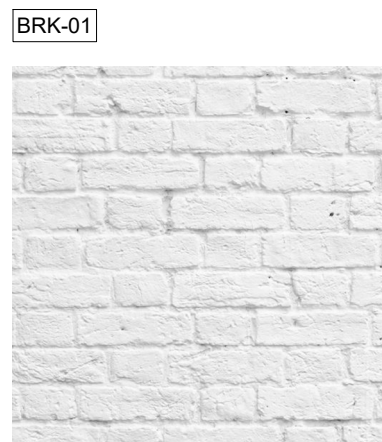
LOCATION:
EWG-01 & GL-01: Zone 1 - external wall glazing system & glass type.
EWG-02 & GL-02: Zone 2 - external wall glazing system & glass type. All high-level glazing to have manually operated louvres (LVR-04) to 50% coverage, all low-level glazing to incorporate external aluminium frames and reveals as shown on drawings.
ERG-01 & GL-03: Zone 1 - external roof glazing.
SURFACE: Glass coatings to suit performance specification per ESD report.
FRAMING FINISH: Powdercoat finish, Dulux Basalt Matte.
GLASS COLOUR: Colour to suit performance specifications per ESD report.



LOCATION: Zone 1 & 2 - base / podium, retaining walls & planters.
SURFACE: Off-form / board-marked, in-situ or precast concrete.
FINISH: Nawkaw coating.
LOCATION: Zone 1 - North facade, to selected, concrete feature wall(s) only.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw surface coating, metallic finish



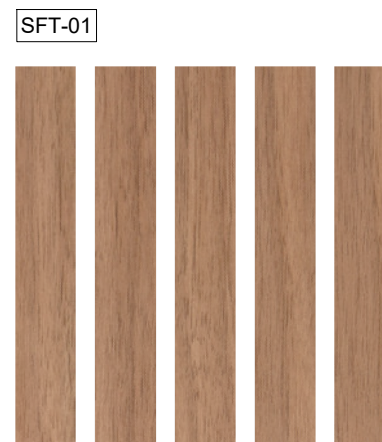
LOCATION: Zone 2 - courtyard play areas & planters.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw fair-faced coating.
LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.
SURFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



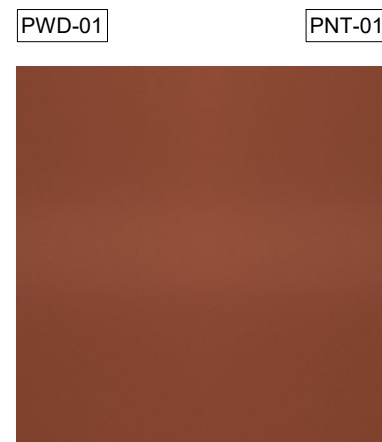
LOCATION: Zone 2.
SURFACE: Brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.
LOCATION: Zone 1.
DESCRIPTION: Fixed, aluminium weather-proof louvres for mechanical ventilation & exhaust. Colour to match curtainwall framing (powdercoat finish).



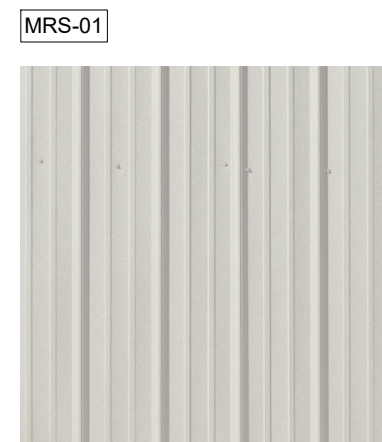
LOCATION: Zone 2 - parapet walls where required roof plant is located.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.
LOCATION: Zone 2.
DESCRIPTION: Automated glass louvres in high level COLA roof.



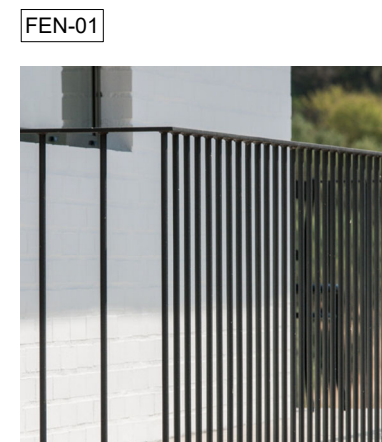
LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.
LOCATION: Zone 2.
DESCRIPTION: Manually operated glass louvres in high level EWG-01 glazing system.



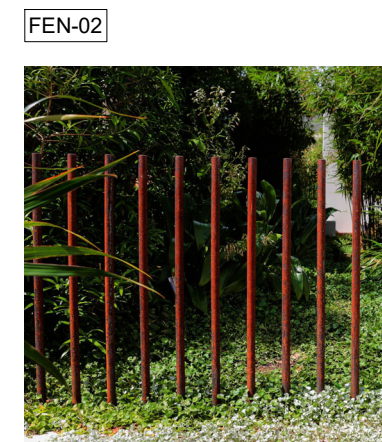
LOCATION PNT-01: Zone 1 - exposed structural steel components associated with roofs, columns and facade.
SUBSTRATE: Steel.
PRODUCT: 3-coat high durability paint system, suitable for steel exposed to weather, comprising of Interprim315 + Intergard 345 + Interthane 870.
COLOUR: Custom colour, to match Interpon 'Copper Penny'.
LOCATION PWD-01: Zone 1 & 2 - external sunshade devices, lintels, shelves and window reveal systems as part of glazed facades.
SUBSTRATE: Extruded Aluminium profiles, aluminium sheets and aluminium panels.
PRODUCT: Interpon D3020 Fluoromax TGIC-Free Fluoropolymer.
COLOUR: "Copper Penny."



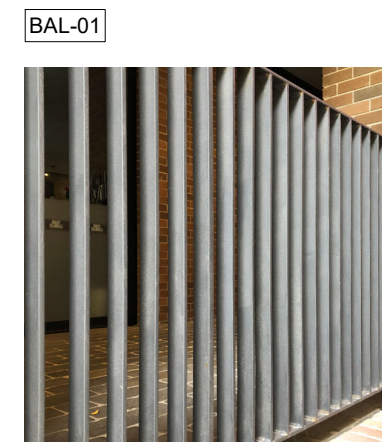
LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.
LOCATION: Zone 1 & 2, metal roof sheeting, roof cappings, gutters & exposed downpipes.
SURFACE: Steel.
FINISH: Colourbond Surfmist, concealed downpipes to be painted PVC.



LOCATION: Zone 2, security and balustrade fencing.
SURFACE: Painted steel plate fencing.
COLOUR: Dulux Basalt Matte.
LOCATION: Zone 2, outdoor play area fencing.
SURFACE: Painted steel rod fencing.
COLOUR: Colour patterning TBD.



LOCATION: Zone 2, security and balustrade fencing.
SURFACE: Painted steel plate / fin balustrade.
COLOUR: Dulux Basalt Matte.



LOCATION: Zone 1, general balustrades around elevated terraces.
SURFACE: Painted steel plate / fin balustrade.
COLOUR: Dulux Basalt Matte.

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
DEVELOPMENT APPLICATION ONLY NOT FOR CONSTRUCTION		

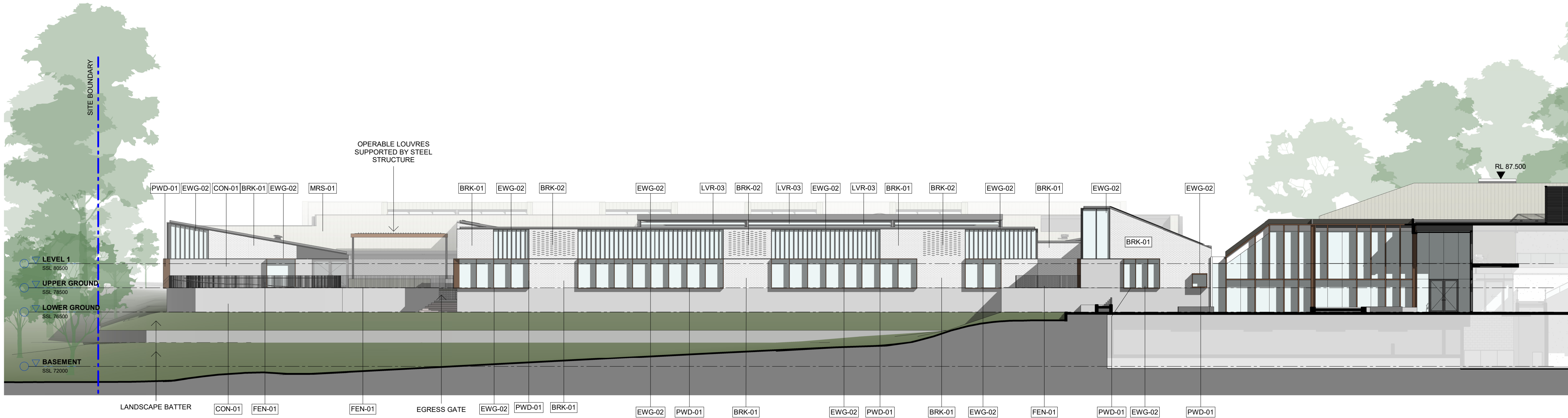
0 2 4 6 8m
1:200



Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN	
Project CENTRE OF EXCELLENCE	
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109	
Title BUILDING ELEVATIONS - ZONE 1	
Drawing No. A511	Issue A
Scale 1 : 200	Drawing Size A1
Project No. 19181	Drawn By MM
CAD Reference P:\19181\19181-SSDA-Drawings of Excellence at Macquarie University.dwg\dwg\19181-SSDA-Drawings of Excellence at Macquarie University.dwg 11/11/2020 6:32:40 PM Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©	



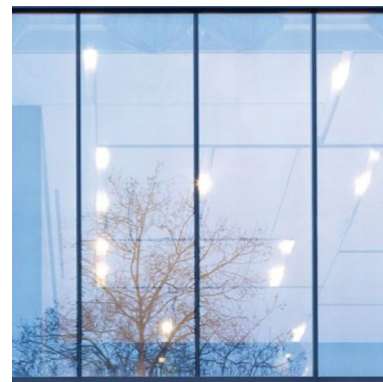
1 ELEVATION
ZONE 2 - NORTH
SCALE 1 : 200



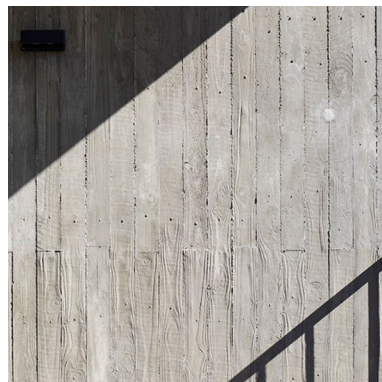
2 ELEVATION
ZONE 2 - EAST
SCALE 1 : 200

Zone 1 - Consultation Building
Zone 2 - School Building

EWG-01 GL-01 EWG-02 GL-02
ERG-01 GL-03



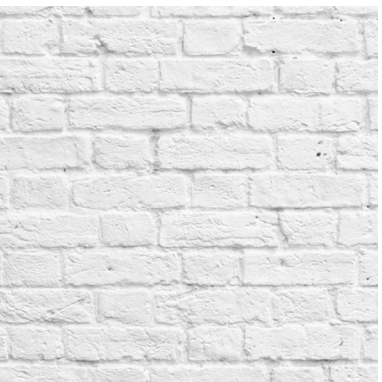
LOCATION:
EWG-01 & GL-01: Zone 1 - external wall glazing system & glass type.
EWG-02 & GL-02: Zone 2 - external wall glazing system & glass type. All high level glazing to have manually operated louvres (LVR-04) to 50% coverage, all low-level glazing to incorporate external aluminium frames and reveals as shown on drawings.
ERG-01 & GL-03: Zone 1 - external roof glazing.
SURFACE: Glass coatings to suit performance specification per ESD report.
FRAMING FINISH: Powdercoat finish, Dulux Basalt Matte.
GLASS COLOUR: Colour to suit performance specifications per ESD report.



LOCATION: Zone 1 & 2 - base / podium, retaining walls & planters.
SURFACE: Off-form / board-marked, in-situ or precast concrete.
FINISH: Nawkaw coating.
LOCATION: Zone 1 - North facade, to selected, concrete feature wall(s) only.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw surface coating, metallic finish



LOCATION: Zone 2 - courtyard play areas & planters.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw fair-faced coating.
LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.
SURFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



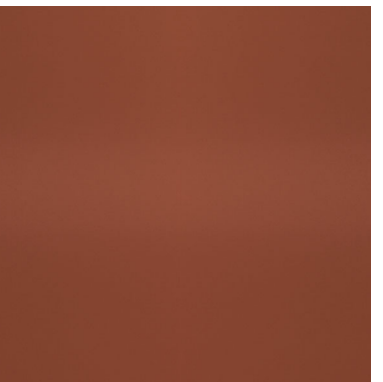
LOCATION: Zone 2.
SURFACE: Brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.
LOCATION: Zone 1.
DESCRIPTION: Fixed, aluminium weather-proof louvres for mechanical ventilation & exhaust. Colour to match curtainwall framing (powdercoat finish).



LOCATION: Zone 2 - parapet walls where required roof plant is located.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.
LOCATION: Zone 2.
DESCRIPTION: Automated glass louvres in high level COLA roof.



LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.
LOCATION: Zone 2.
DESCRIPTION: Manually operated glass louvres in high level EWG-01 glazing system.



LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.
LOCATION: Zone 2.
DESCRIPTION: Manually operated glass louvres in high level EWG-01 glazing system.



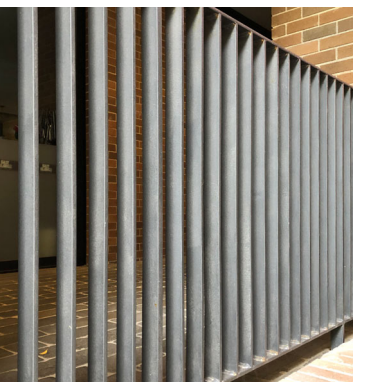
LOCATION: Zone 1 & 2 - exposed structural steel components associated with roofs, columns and facade.
SUBSTRATE: Steel.
PRODUCT: 3-coat high durability paint system, suitable for steel exposed to weather, comprising of Interprinc15 + Interpard 345 + Interthane 870.
COLOUR: Custom colour, to match Interpon 'Copper Penny'.
LOCATION: Zone 1 & 2 - external sunshade devices, inlets, shelves and window reveal systems as part of glazed facades.
SUBSTRATE: Extruded Aluminium profiles, aluminium sheets and aluminium panels.
PRODUCT: Interpon D3020 Fluoromax TGIC-Free Fluoropolymer.
COLOUR: "Copper Penny."



LOCATION: Zone 1 & 2, metal roof sheeting, roof cappings, gutters & exposed downpipes.
SURFACE: Steel.
FINISH: Colourbond Surfist, concealed downpipes to be painted PVC.
LOCATION: Zone 2, security and balustrade fencing.
SURFACE: Painted steel plate fencing.
COLOUR: Dulux Basalt Matte.

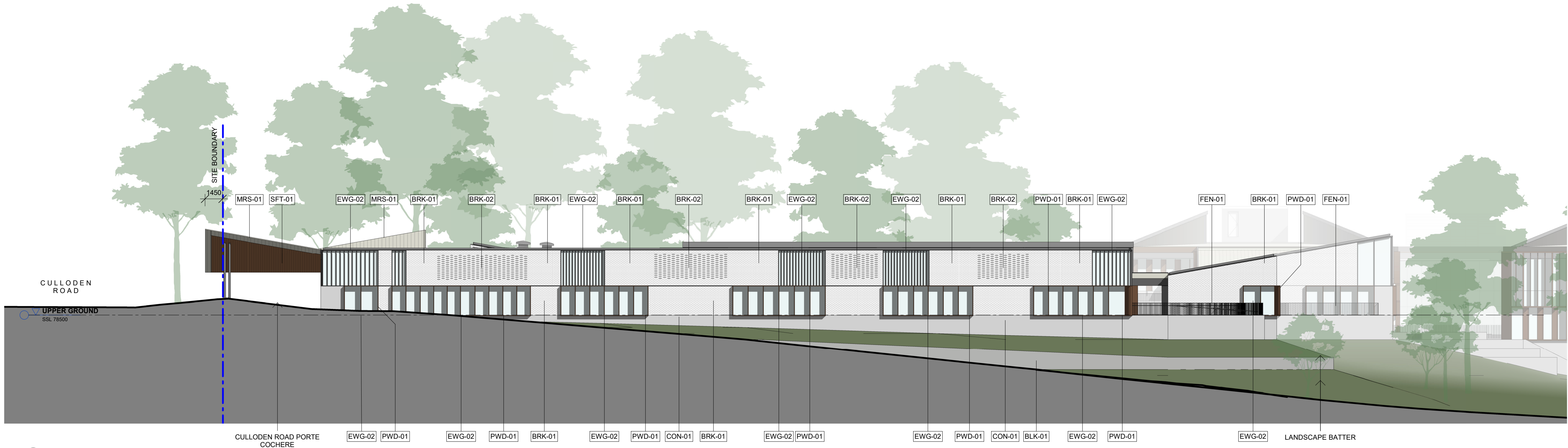


LOCATION: Zone 2, outdoor play area fencing.
SURFACE: Painted steel rod fencing.
COLOUR: Colour patterning TBD.



LOCATION: Zone 1, general balustrades around elevated terraces.
SURFACE: Painted steel plate / fin balustrade.
COLOUR: Dulux Basalt Matte.

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
DEVELOPMENT APPLICATION ONLY NOT FOR CONSTRUCTION		
0 2 4 6 8m 1200		
WMK WMK Architecture L2 364 Kent Street Sydney NSW 2000 Telephone 02 9299 0401 Facsimile 02 9299 0402 wmkarchitecture.com ABN 25 082 956 929		
Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN		
Project CENTRE OF EXCELLENCE		
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109		
Title BUILDING ELEVATIONS - ZONE 2		
Drawing No. A512	Issue A	
Scale 1 : 200	Drawing Size A1	
Project No. 19181	Drawn By SC	
CAD Reference P:\19181\19181-Centre of Excellence at Macquarie University.dwg\dwg\Sheet 11/11/2020 6:34:05 PM Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©		



1 ELEVATION
ZONE 2 - SOUTH
SCALE 1 : 200



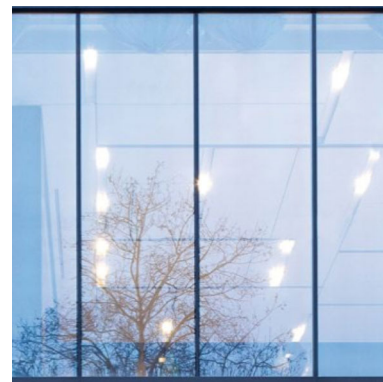
2 ELEVATION
ZONE 2 - WEST
SCALE 1 : 200

Zone 1 - Consultation Building

Zone 2 - School Building

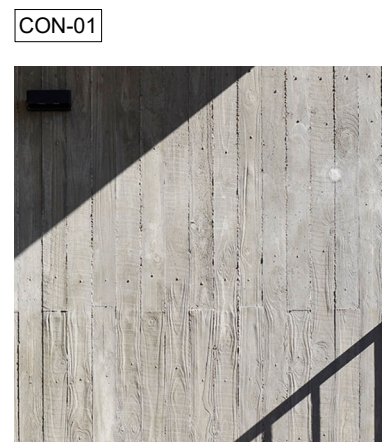
EWG-01 GL-01 EWG-02 GL-02

ERG-01 GL-03

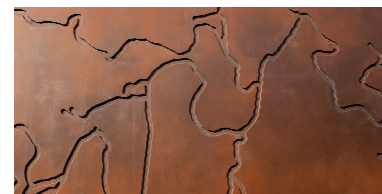


LOCATION:
EWG-01 & GL-01: Zone 1 - external wall glazing system & glass type.
EWG-02 & GL-02: Zone 2 - external wall glazing system & glass type. All high level glazing to have manually operated louvres (LVR-04) to 50% coverage, all low-level glazing to incorporate external aluminium frames and reveals as shown on drawings.

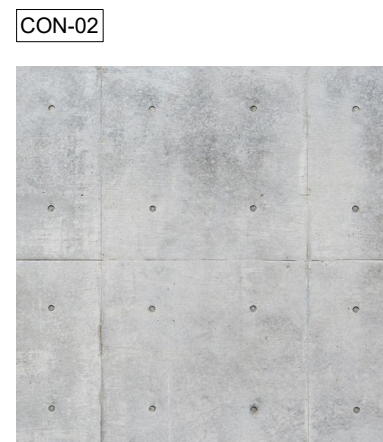
ERG-01 & GL-03: Zone 1 - external roof glazing.
SURFACE: Glass coatings to suit performance specification per ESD report.
FRAMING FINISH: Powdercoat finish, Dulux Basalt Matte.
GLASS COLOUR: Colour to suit performance specifications per ESD report.



LOCATION: Zone 1 & 2 - base / podium, retaining walls & planters.
SURFACE: Off-form / board-marked, in-situ or precast concrete.
FINISH: Nawkaw coating.

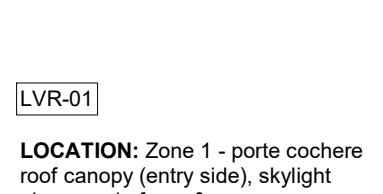


LOCATION: Zone 1 - North facade, to selected, concrete feature wall(s) only.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw surface coating, metallic finish

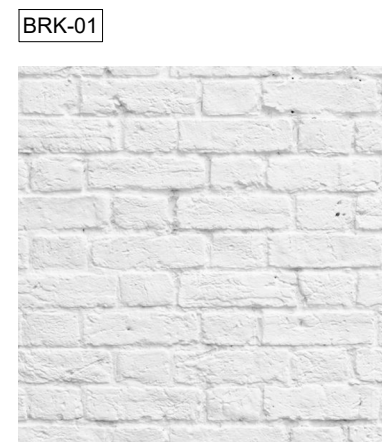


LOCATION: Zone 2 - courtyard play areas & planters.

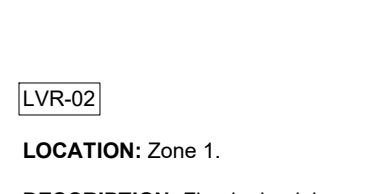
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw fair-faced coating.



LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.
SUFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



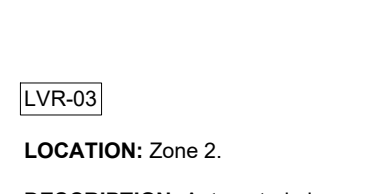
LOCATION: Zone 2.
SURFACE: Brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.



LOCATION: Zone 2.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.

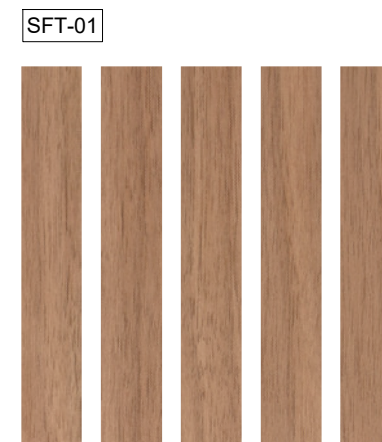


LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.

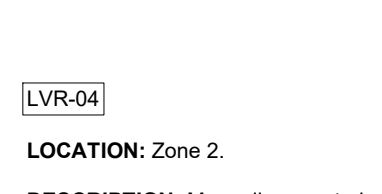


LOCATION: Zone 2 - exposed structural steel components associated with roofs, columns and facade.

SUBSTRATE: Steel.
PRODUCT: 3-coat high durability paint system, suitable for steel exposed to weather, comprising of Interinc315 + Intergard 345 + Interthane 870.
COLOUR: Custom colour, to match Interpon 'Copper Penny.'

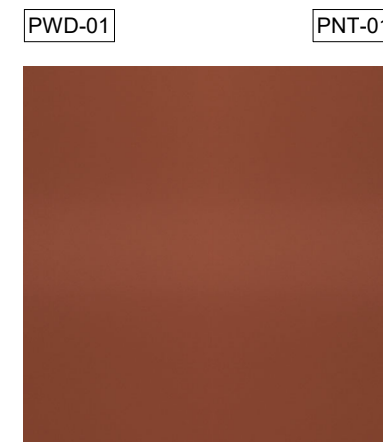


LOCATION: Zone 2 - security and balustrade fencing.
SURFACE: Painted steel plate fencing.
COLOUR: Dulux Basalt Matte.

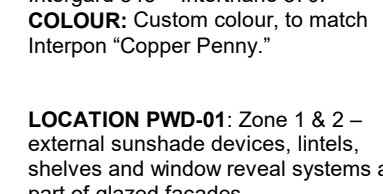


LOCATION: Zone 2, outdoor play area fencing.

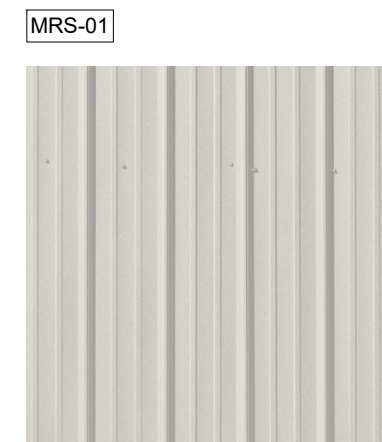
SURFACE: Painted steel rod fencing.
COLOUR: Colour patterning TBD.



LOCATION: Zone 1, general balustrades around elevated terraces.
SURFACE: Painted steel plate / fin balustrade.
COLOUR: Dulux Basalt Matte.



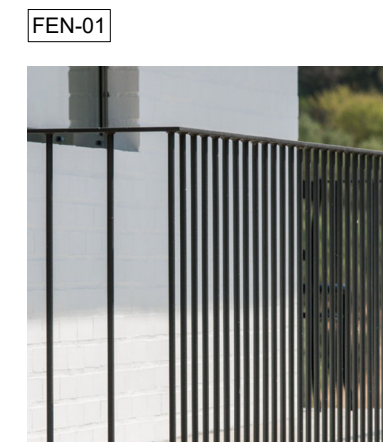
LOCATION: Zone 1 & 2 - base / podium, retaining walls & planters.
SURFACE: Off-form / board-marked, in-situ or precast concrete.
FINISH: Nawkaw coating.



LOCATION: Zone 2 - courtyard play areas & planters.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw fair-faced coating.



LOCATION: Zone 1 - North facade, to selected, concrete feature wall(s) only.
SURFACE: In-situ or precast concrete.
FINISH: Nawkaw surface coating, metallic finish



LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.

SUFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



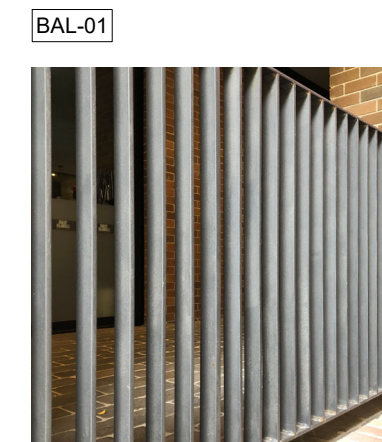
LOCATION: Zone 1 - porte cochere roof canopy (entry side), skylight above main foyer & canopy over Northern edge of building.
SUFACE: Fixed, extruded aluminium louvres, profile TBD.
FINISH: Powdercoat finish PWD-01.



LOCATION: Zone 2.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.



LOCATION: Zone 2.
SURFACE: Hit-and-miss brick.
FINISH: Bagged coating render.
COLOUR: Dulux Summer Cloud Quarter.



LOCATION: Zone 2 - porte cochere canopy soffit.
SURFACE: Aluminium, timber-lock battens.
FINISH: Covet Ever-Art, colour / pattern TBD.



LOCATION: Zone 2 - exposed structural steel components associated with roofs, columns and facade.
SUBSTRATE: Steel.
PRODUCT: 3-coat high durability paint system, suitable for steel exposed to weather, comprising of Interinc315 + Intergard 345 + Interthane 870.
COLOUR: Custom colour, to match Interpon 'Copper Penny.'

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

DEVELOPMENT APPLICATION ONLY
NOT FOR CONSTRUCTION

0 2 4 6 8m
1:200



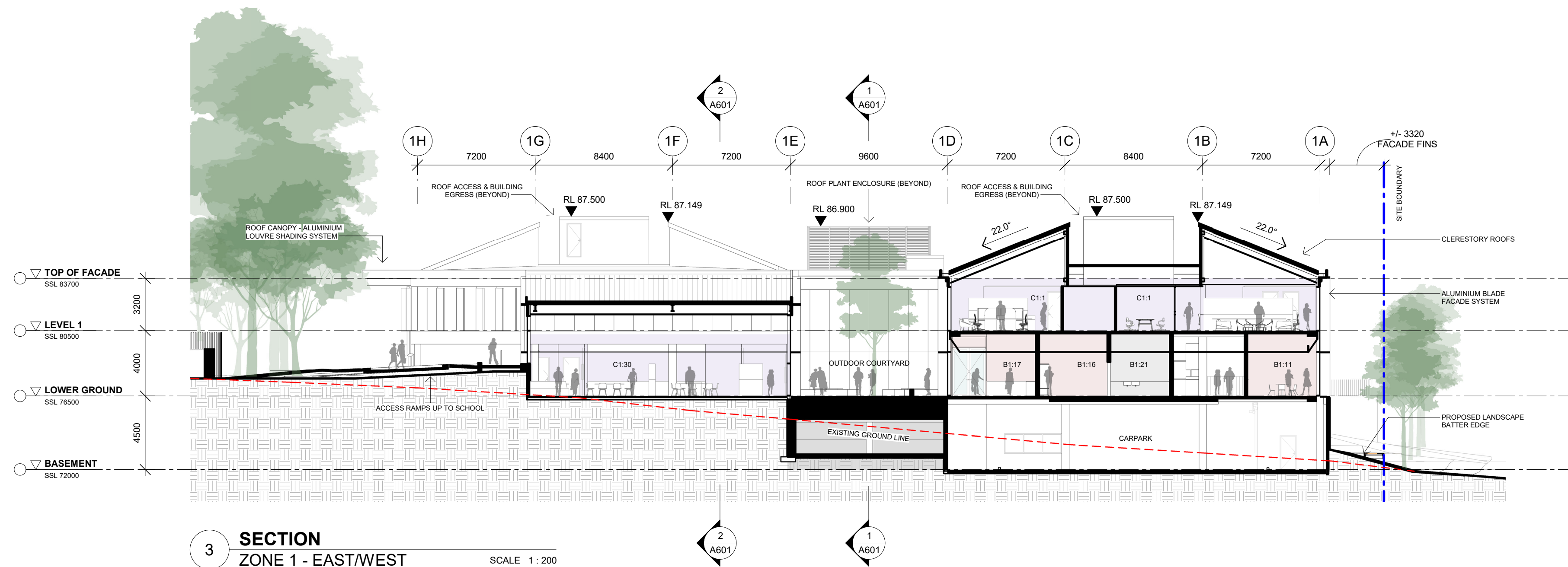
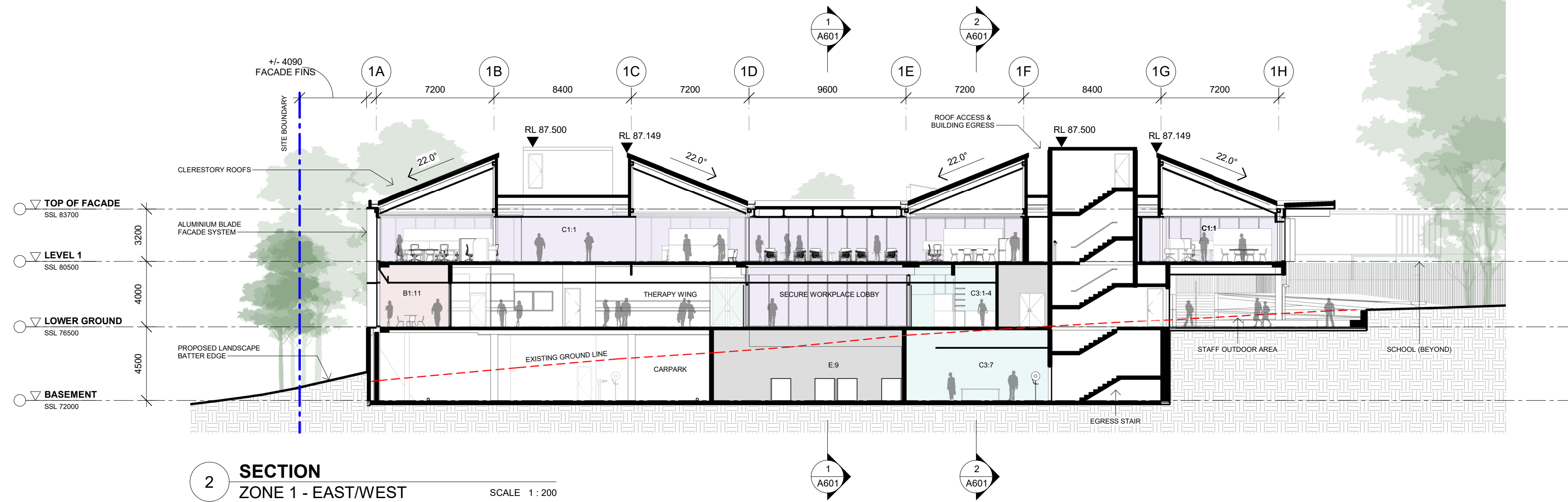
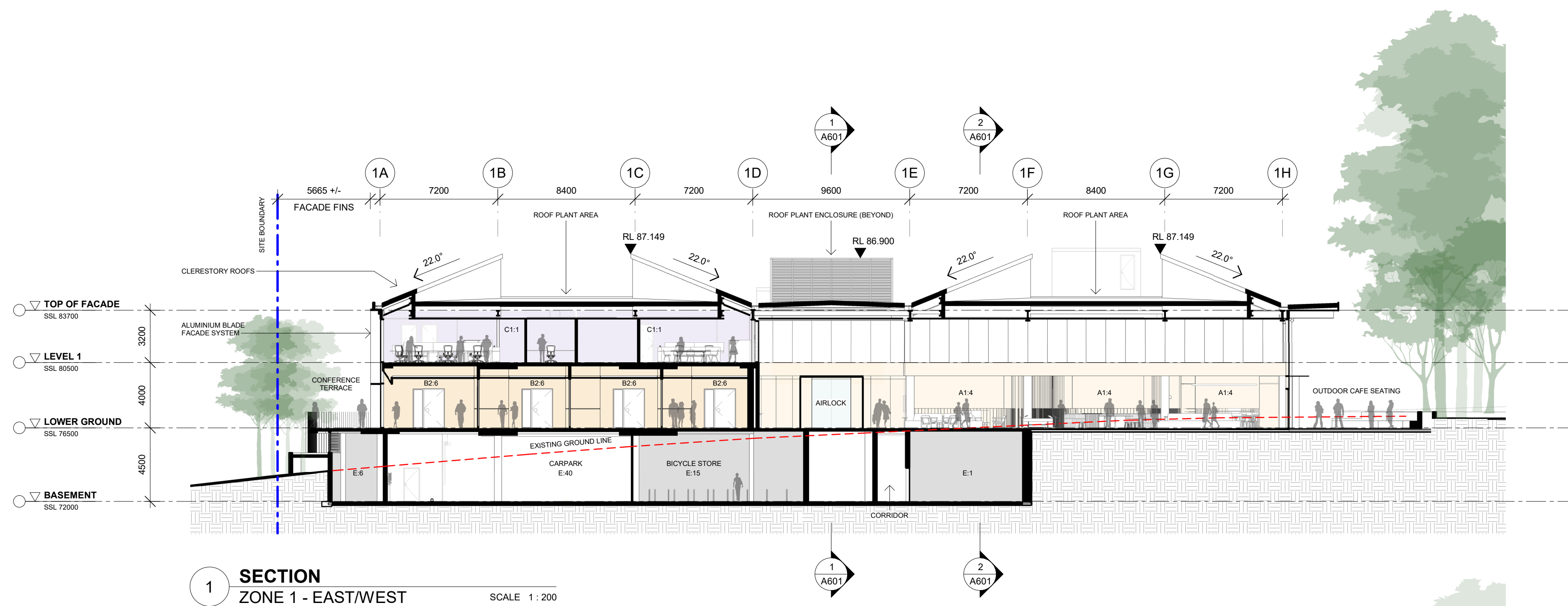
Client
ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN

Project
CENTRE OF EXCELLENCE

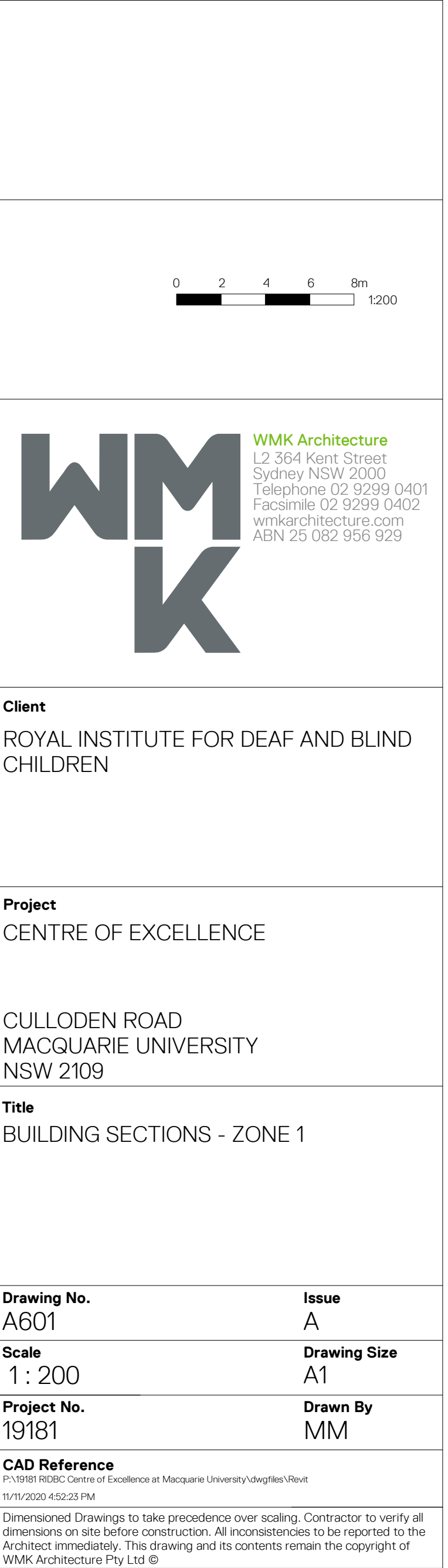
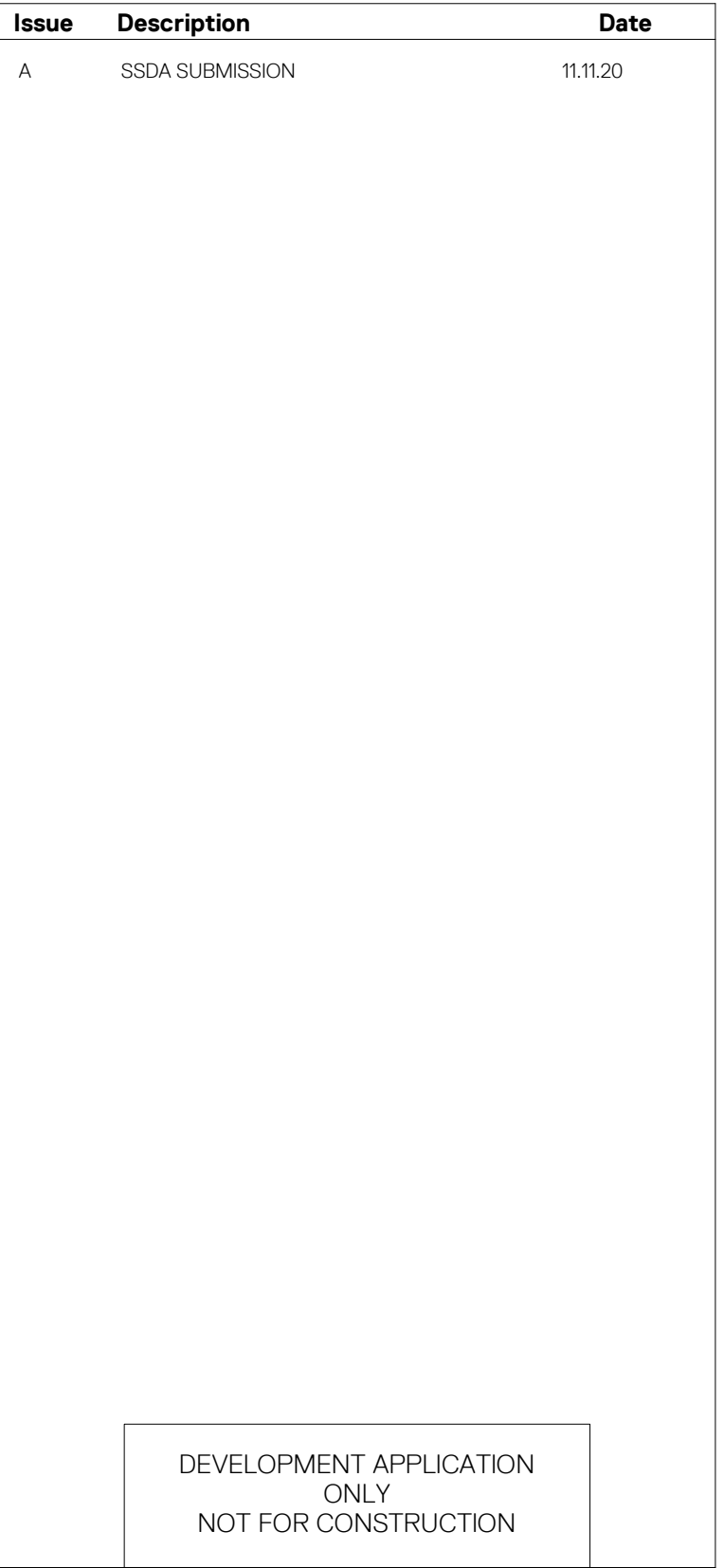
CULLODEN ROAD
MACQUARIE UNIVERSITY
NSW 2109

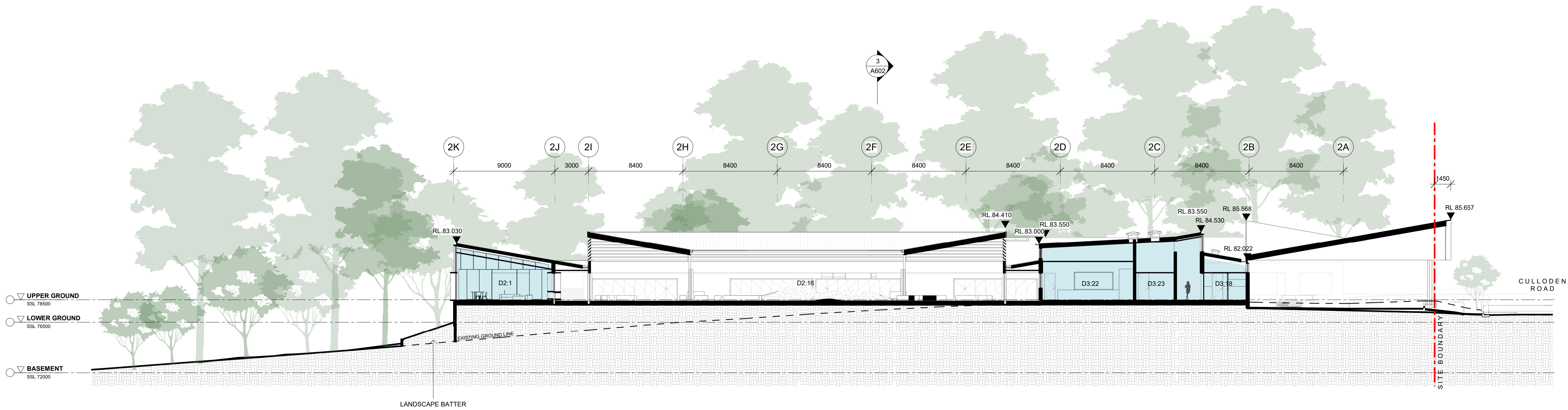
Title
BUILDING ELEVATIONS - ZONE 2

Drawing No. A513	Issue A
Scale 1 : 200	Drawing Size A1
Project No. 19181	Drawn By SC
CAD Reference P:\19181\19181-SSDA\Centre of Excellence at Macquarie University.dwg\sheet\Rev1 11/11/2020 6:37:19 PM Dimensioned Drawings to take precedence over scaling. Contractor to verify all dimensions on site before construction. All inconsistencies to be reported to the Architect immediately. This drawing and its contents remain the copyright of WMK Architecture Pty Ltd ©	

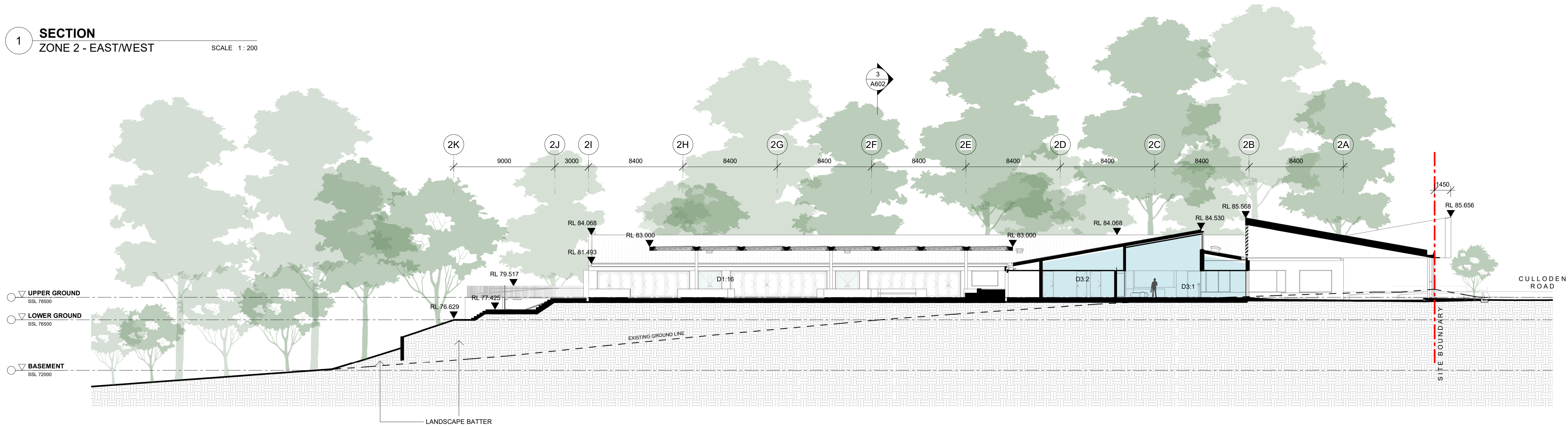


Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
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<p>WMK Architecture L2 364 Kent Street Sydney NSW 2000 Telephone 02 9299 0401 Facsimile 02 9299 0402 wmkarchitecture.com ABN 25 082 956 929</p>		
Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN		
Project CENTRE OF EXCELLENCE		
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109		
Title BUILDING SECTIONS - ZONE 1		
Drawing No. A600	Issue A	
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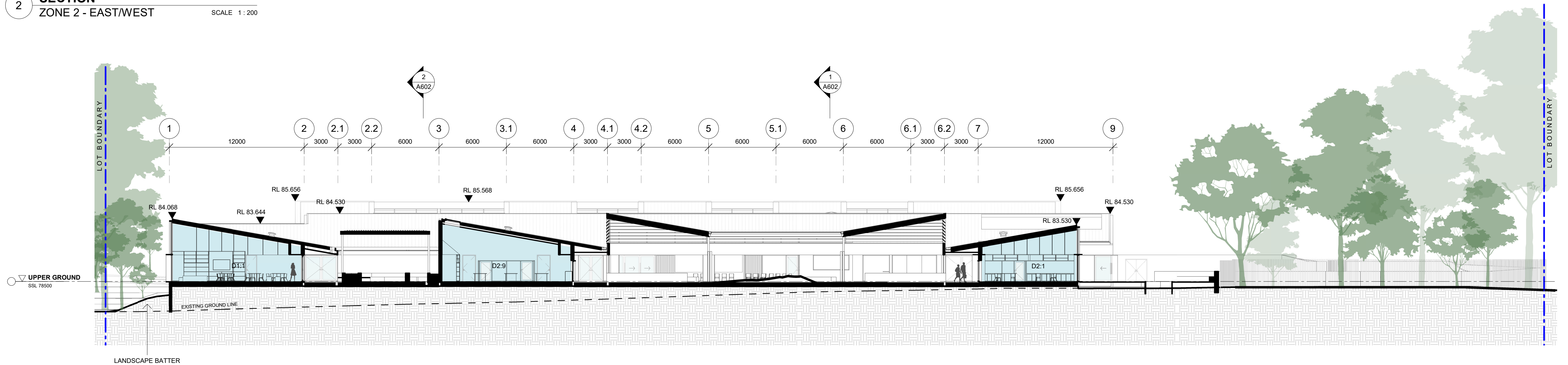




1 SECTION
ZONE 2 - EAST/WEST
SCALE 1:200

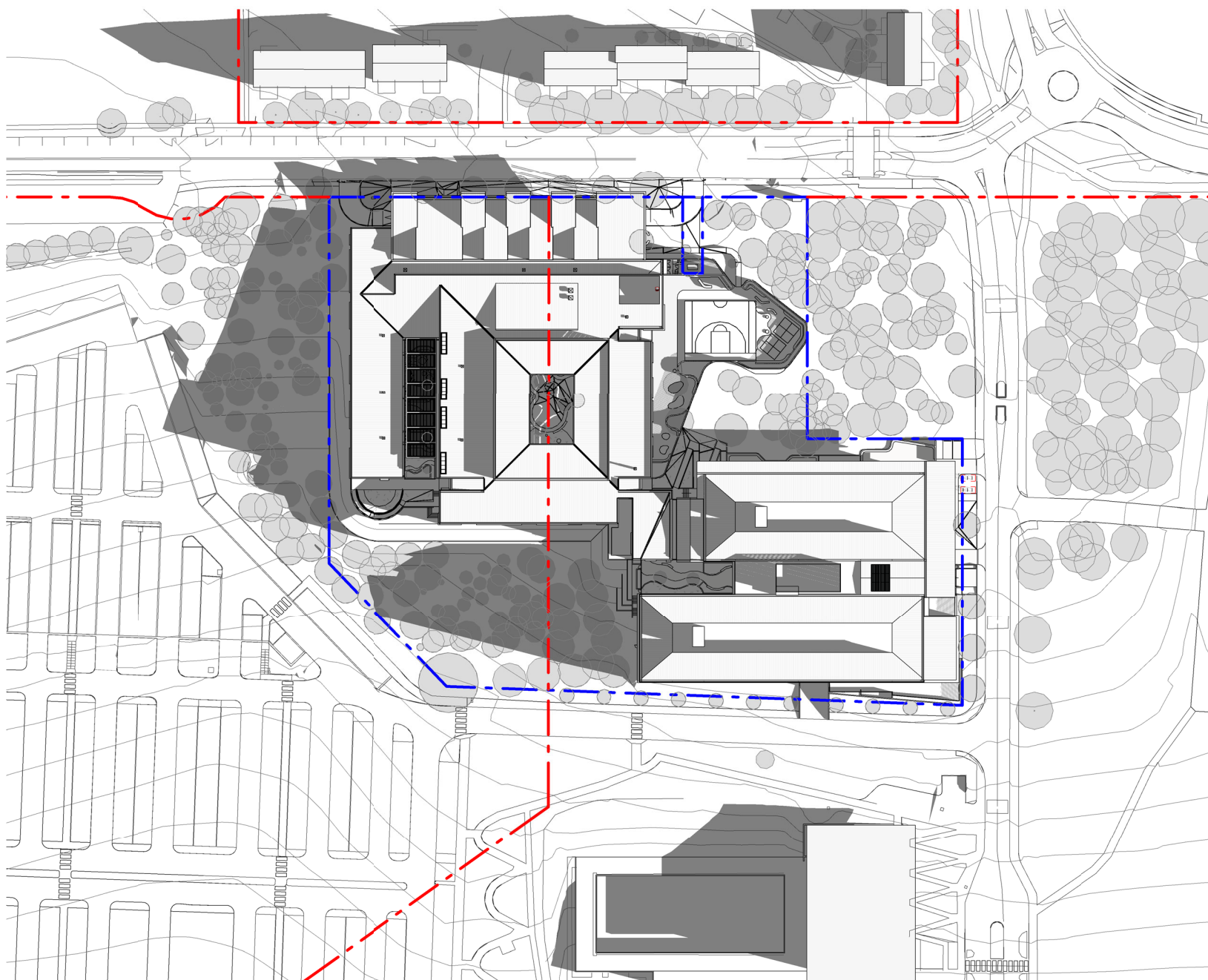


2 SECTION
ZONE 2 - EAST/WEST
SCALE 1:200



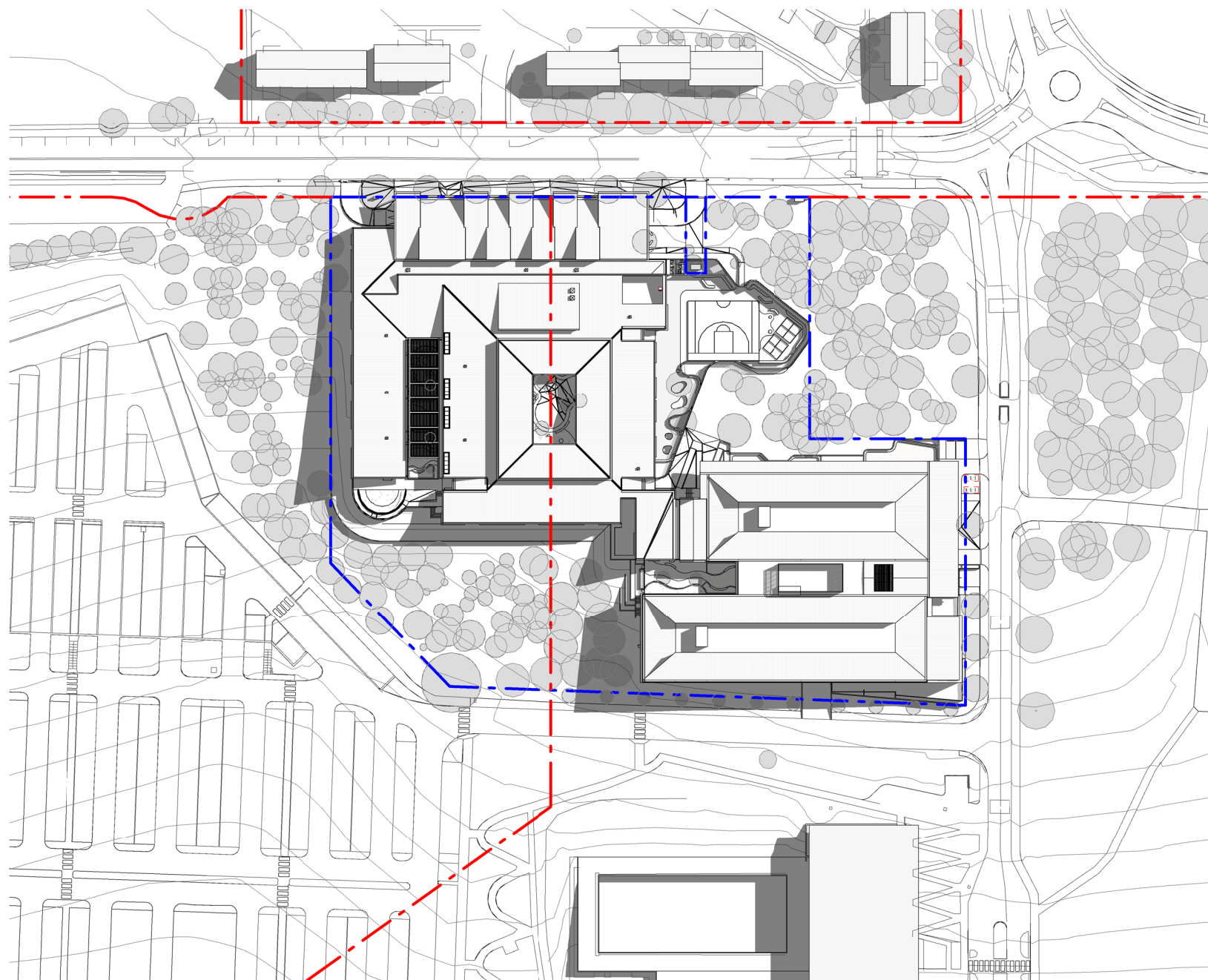
3 SECTION
ZONE 2 - NORTH/SOUTH
SCALE 1:200

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
DEVELOPMENT APPLICATION ONLY NOT FOR CONSTRUCTION		
0 2 4 6 8m 1200		
WMK WMK Architecture L2 364 Kent Street Sydney NSW 2000 Telephone 02 9299 0401 Facsimile 02 9299 0402 wmkarchitecture.com ABN 25 082 956 929		
Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN		
Project CENTRE OF EXCELLENCE		
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109		
Title BUILDING SECTIONS - ZONE 2		
Drawing No. A602	Issue A	
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Project No. 19181	Drawn By SC	
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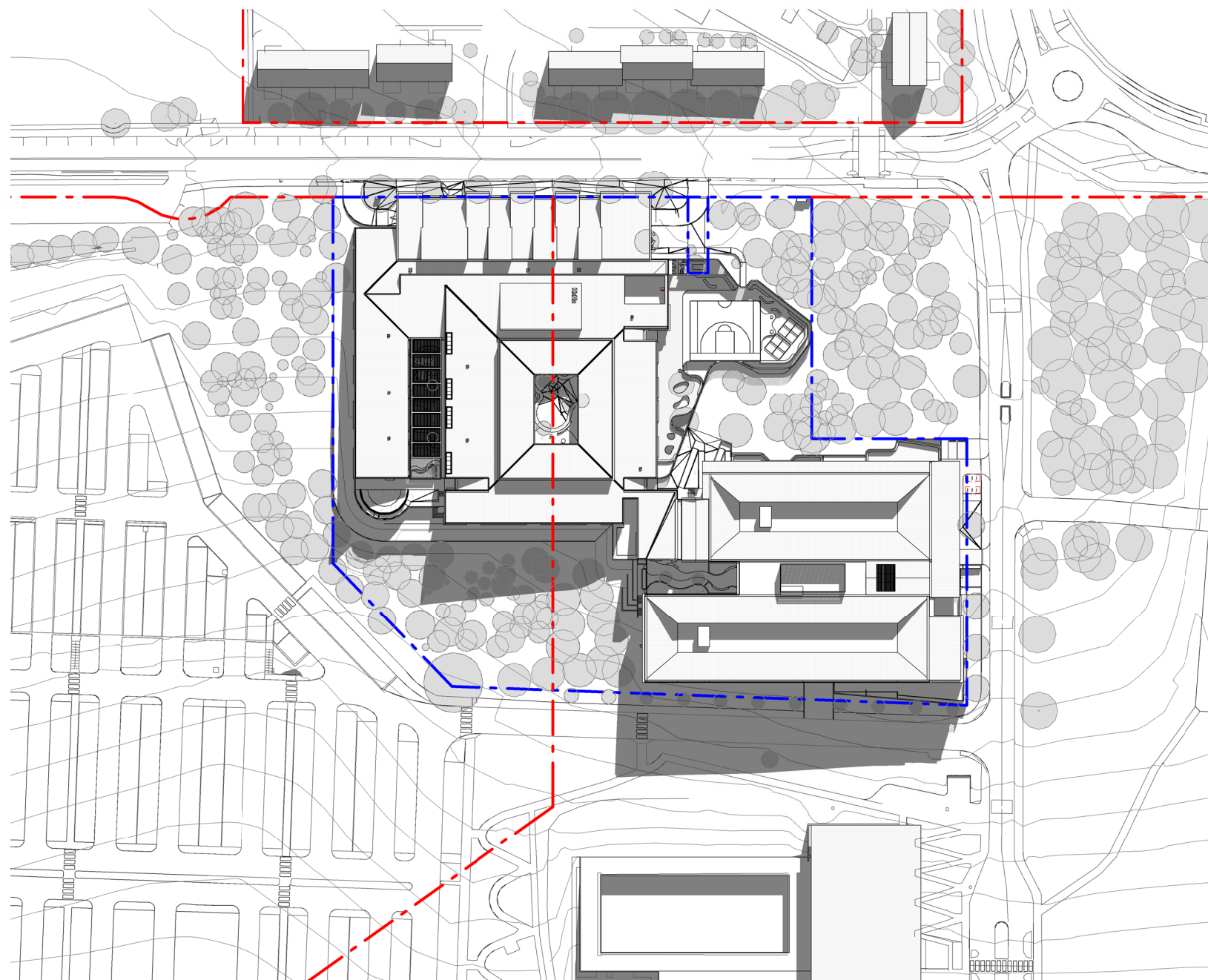


1 SOLAR STUDY - WINTER 0900
SCALE 1 : 1500

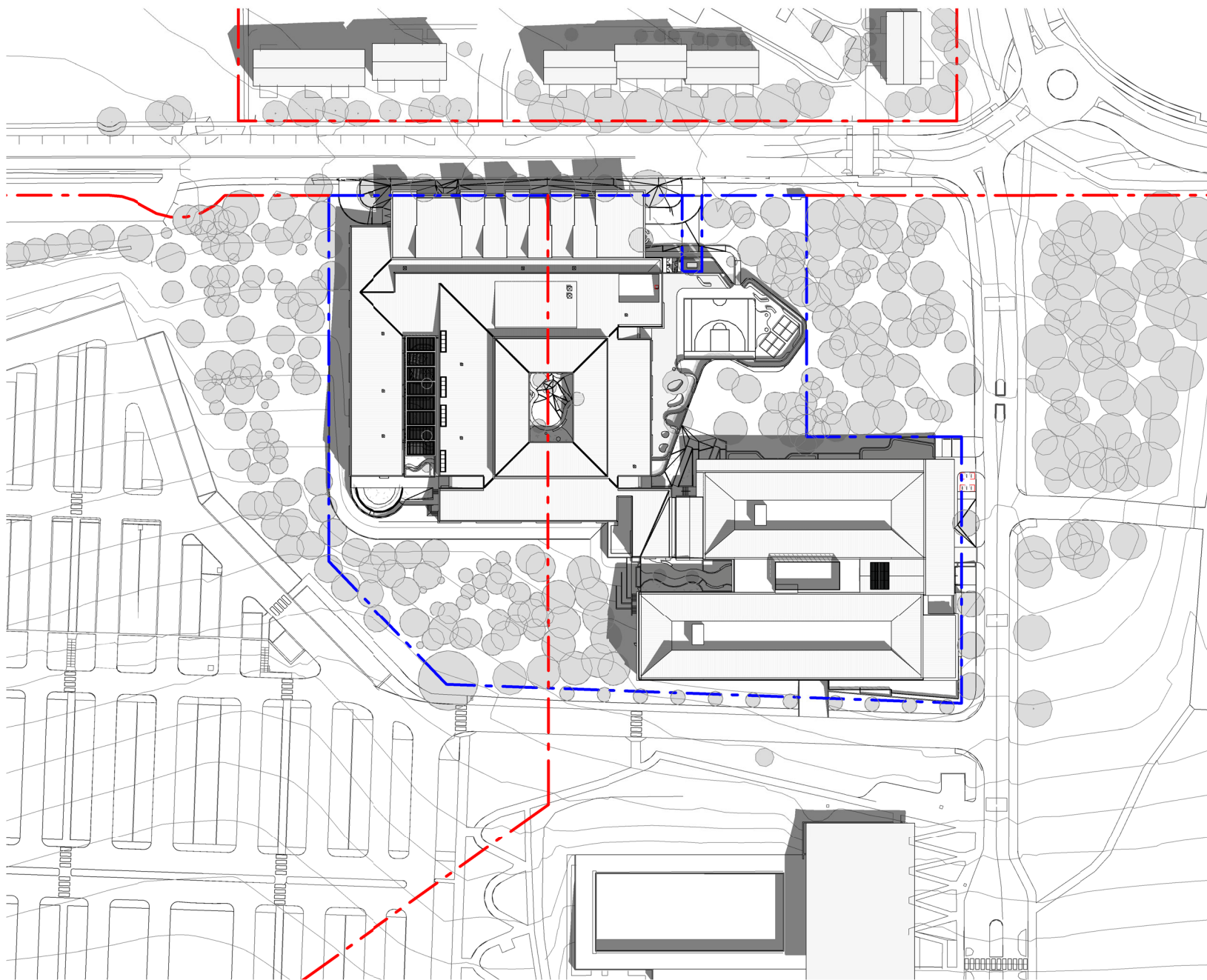
NOTE: EXISTING & NEW TREE CANOPY SHOWN INDICATIVELY, SHADOWS CAST FROM TREES NOT SHOWN FOR CLARITY.



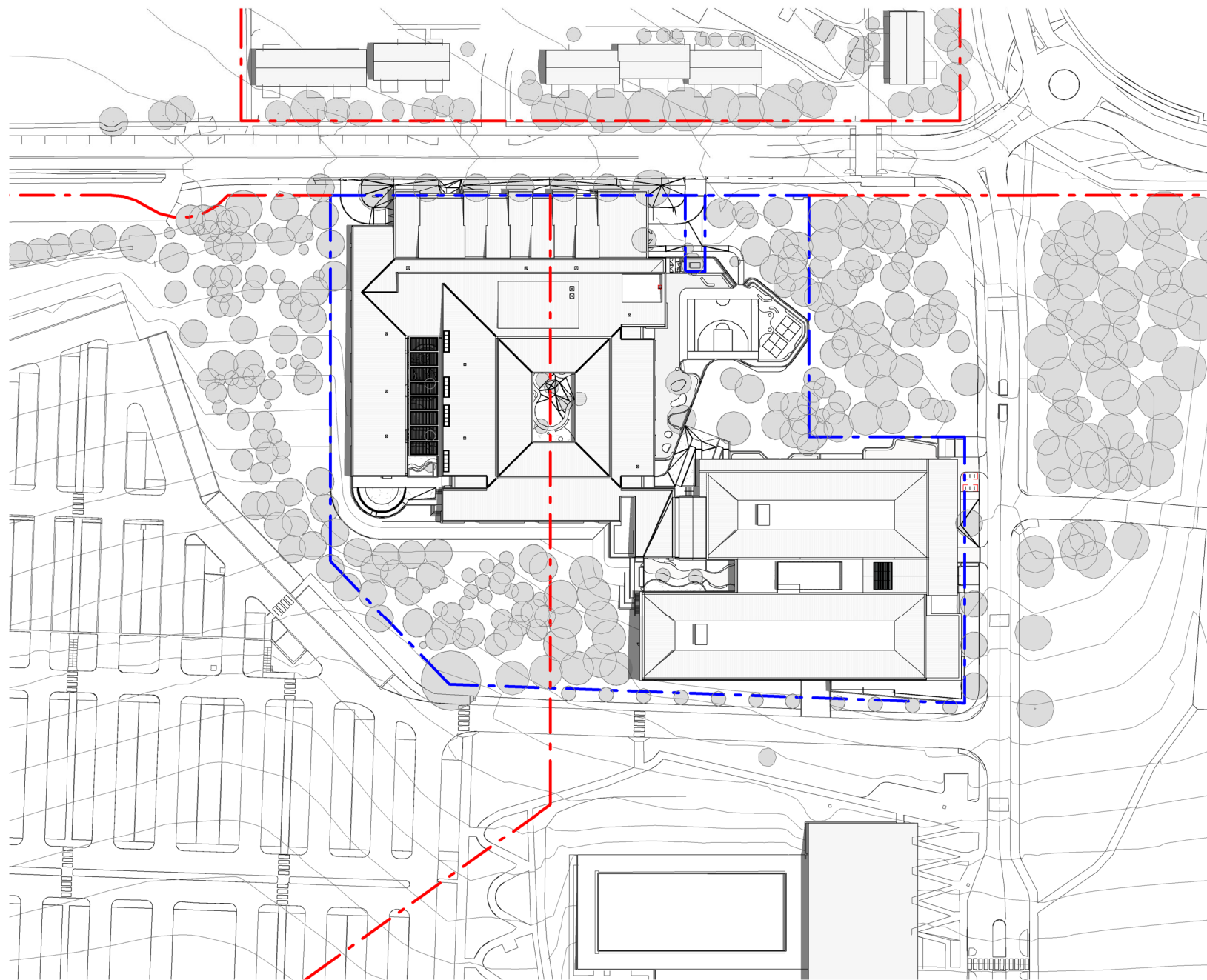
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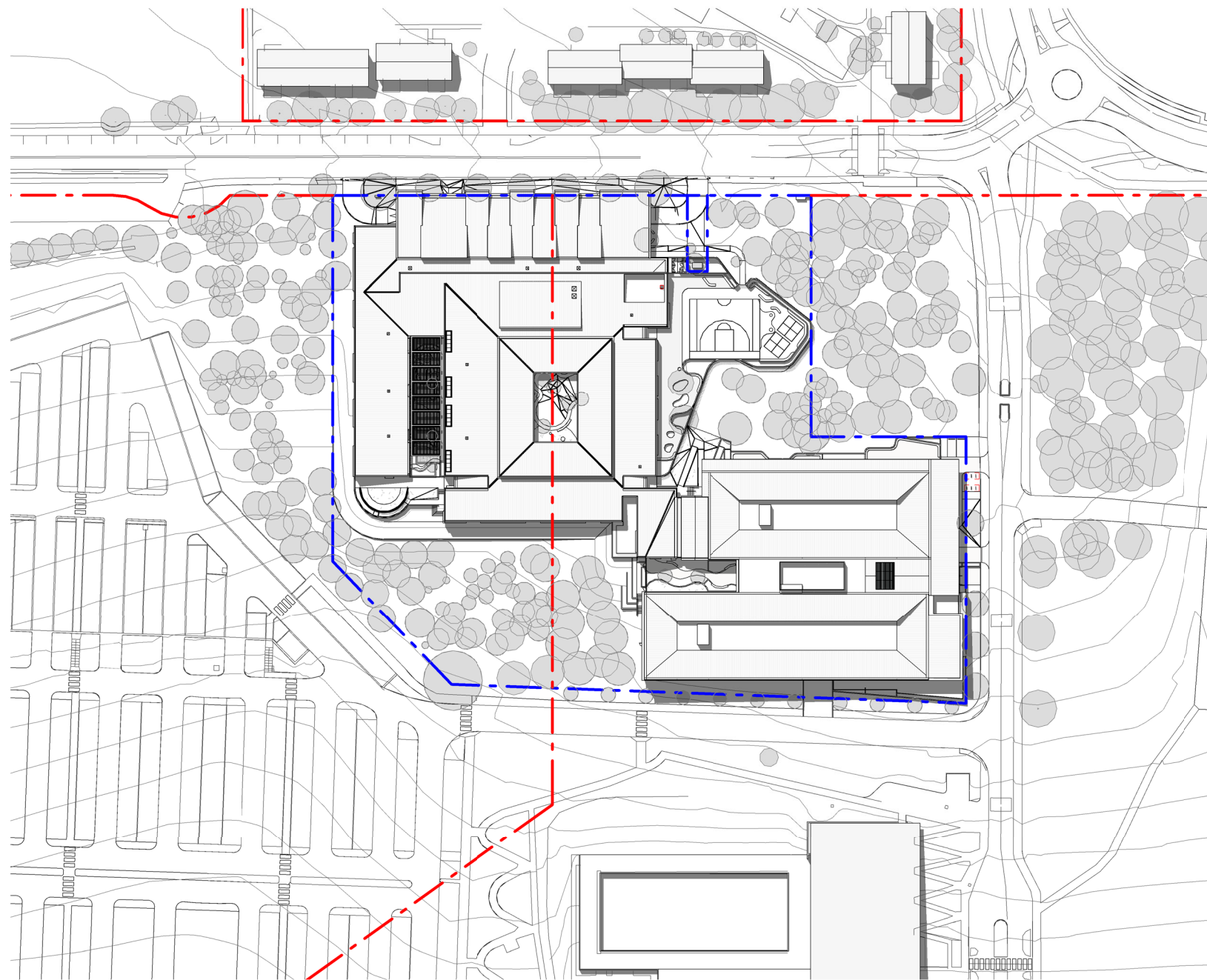
3 SOLAR STUDY - WINTER 1500
SCALE 1 : 1500



4 SOLAR STUDY - SUMMER 0900
SCALE 1 : 1500



5 SOLAR STUDY - SUMMER 1200
SCALE 1 : 1500



6 SOLAR STUDY - SUMMER 1500
SCALE 1 : 1500

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
<div>DEVELOPMENT APPLICATION ONLY NOT FOR CONSTRUCTION</div>		
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<div><div>Client</div><div>ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN</div></div>		
<div><div>Project</div><div>CENTRE OF EXCELLENCE</div><div>CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109</div></div>		
<div><div>Title</div><div>SHADOW DIAGRAMS</div></div>		
<div><div>Drawing No.</div><div>A900</div></div>		<div><div>Issue</div><div>A</div></div>
<div><div>Scale</div><div>1 : 1500</div></div>		<div><div>Drawing Size</div><div>A1</div></div>
<div><div>Project No.</div><div>19181</div></div>		<div><div>Drawn By</div><div>MM</div></div>
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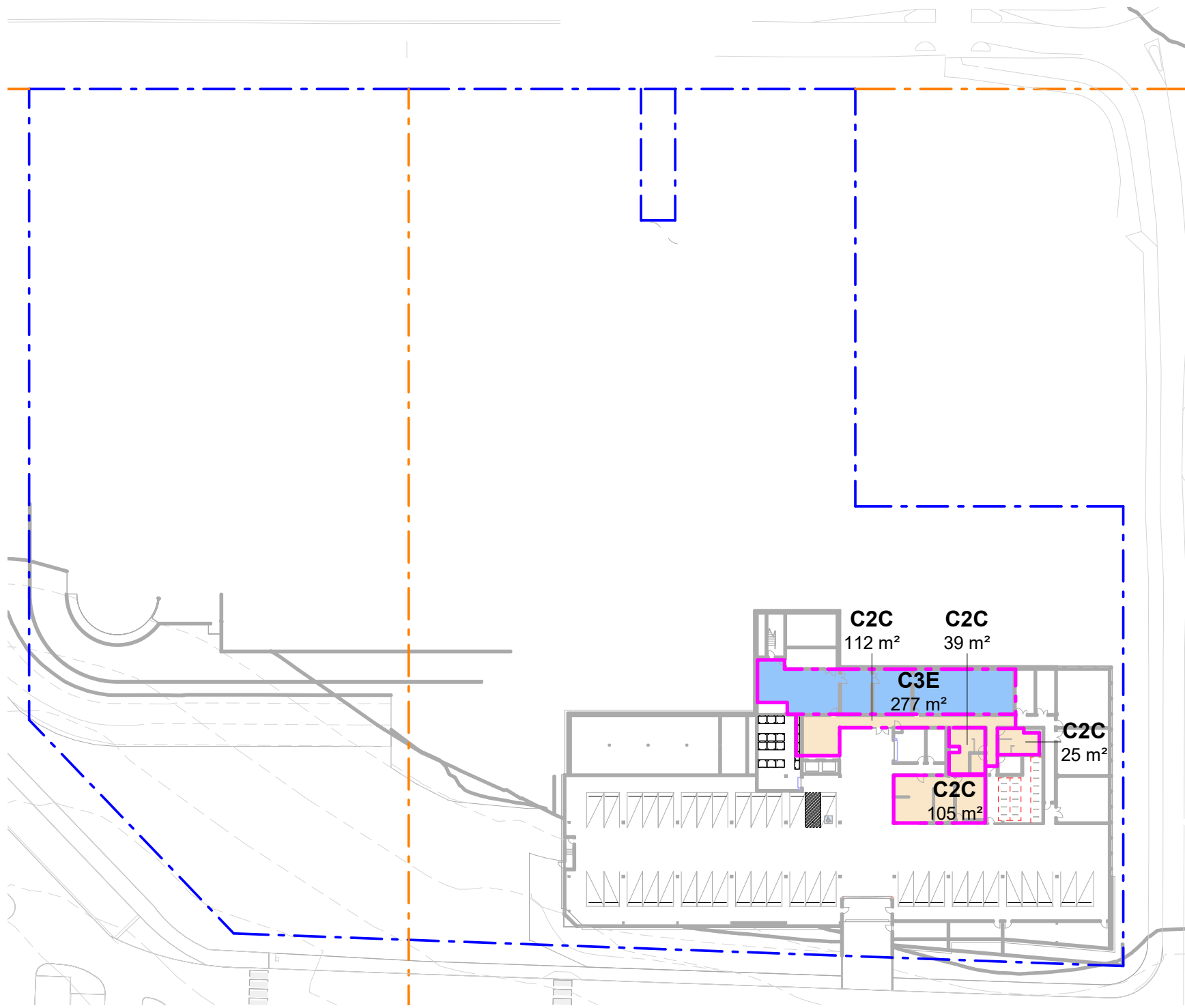


1 **ARTIST IMPRESSION**
GYMNASIUM & WEST PRECINCT RD



2 **ARTIST IMPRESSION**
CULODEN RD ENTRY

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
<div>DEVELOPMENT APPLICATION ONLY NOT FOR CONSTRUCTION</div>		
<div><div><div>WMK</div><div>WMK Architecture L2 364 Kent Street Sydney NSW 2000 Telephone 02 9299 0401 Facsimile 02 9299 0402 wmkarchitecture.com ABN 25 082 956 929</div></div></div>		
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<div>Project</div> <div>CENTRE OF EXCELLENCE</div> <div>CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109</div>		
<div>Title</div> <div>3D PERSPECTIVES - ARTIST IMPRESSION</div>		
<div>Drawing No.</div> <div>A910</div>		<div>Issue</div> <div>A</div>
<div>Scale</div> <div>N/A</div>		<div>Drawing Size</div> <div>A1</div>
<div>Project No.</div> <div>19181</div>		<div>Drawn By</div>
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01 GFA BY AREA CATEGORY
BASEMENT

SITE AREA COMPARISON	
SITE BOUNDARY	AREA
PROPOSED BOUNDARY (BLUE)	19339.8 m²

GROSS FLOOR AREA SCHEDULE	
LEVEL	AREA
BASEMENT	557 m²
LOWER GROUND	3451 m²
UPPER GROUND	3306 m²
LEVEL 01	3057 m²
GROSS FLOOR AREA	10371 m²

NOTE:

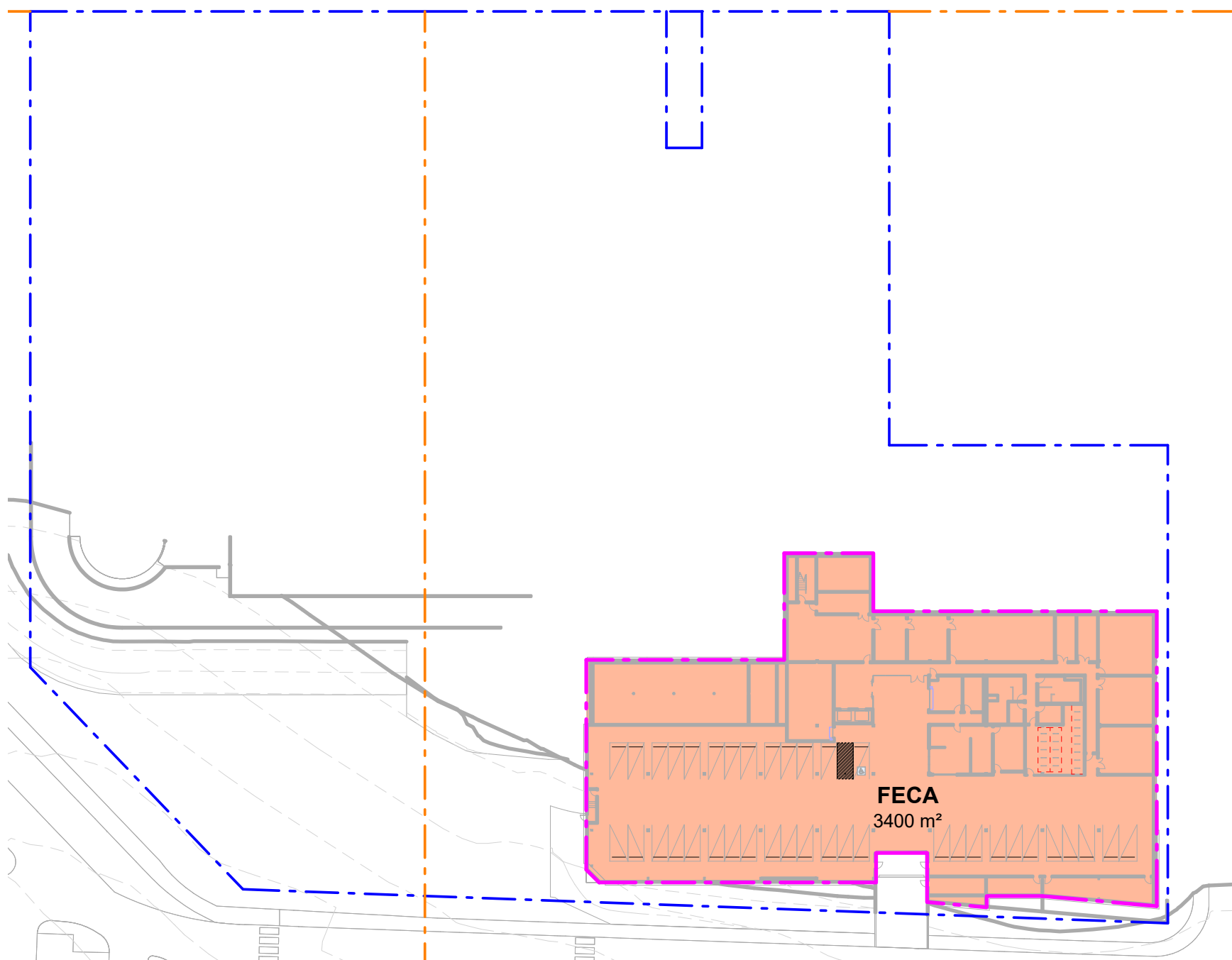
-All areas are indicative only and subject to further design development.

-Indicative allowance has been made for structure, plant rooms and services which is subject to detail design development.

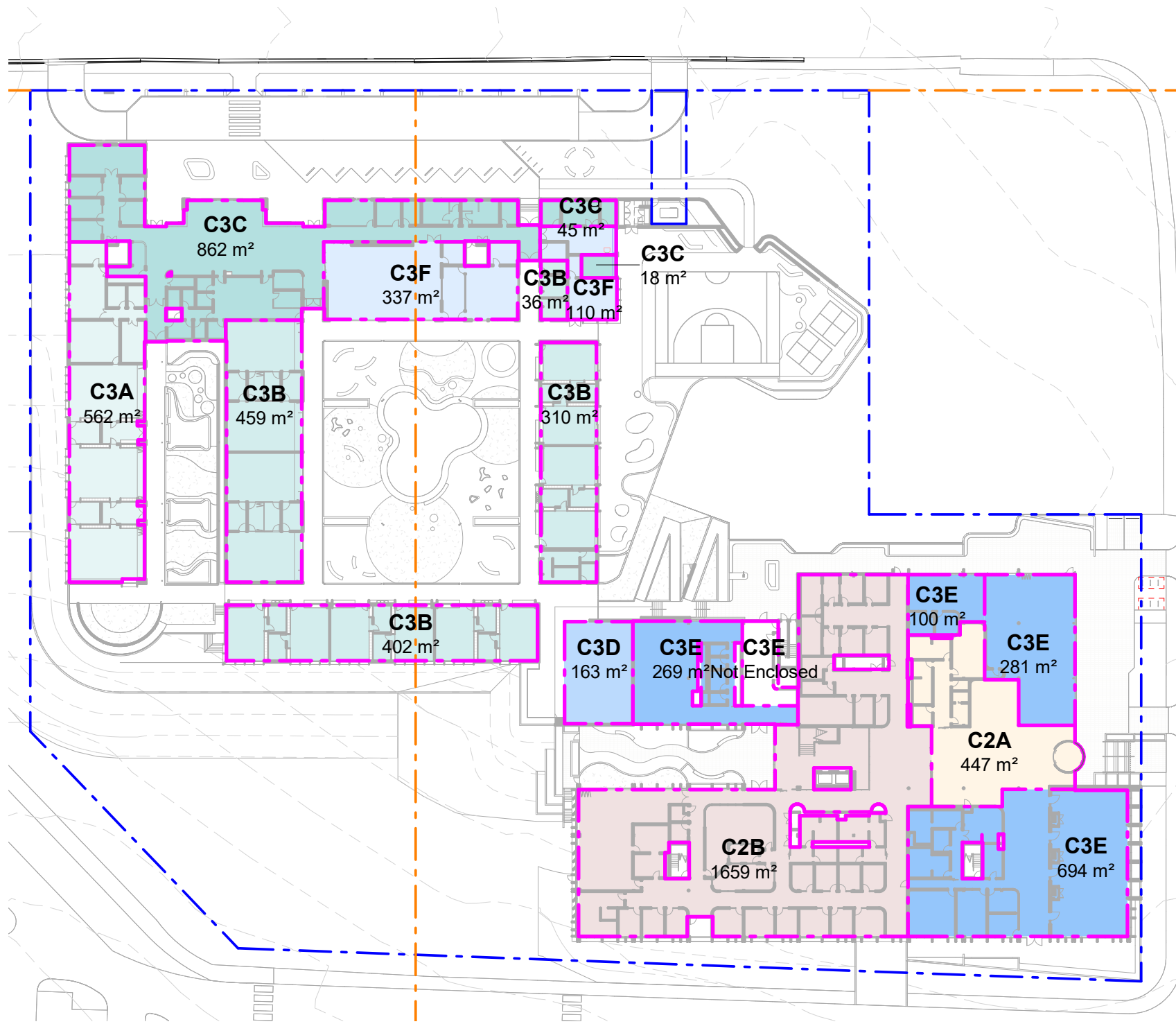
-Façade allowances are indicative only and subject to further design development.

-GFA measurement based on City of Ryde LEP 2014 GFA definition. Areas quoted are an approximation only. For accurate areas a licensed surveyor must be engaged.

-GBA measurement based on the Australian Property Institute method of measurement.



04 GBA DIAGRAM
BASEMENT

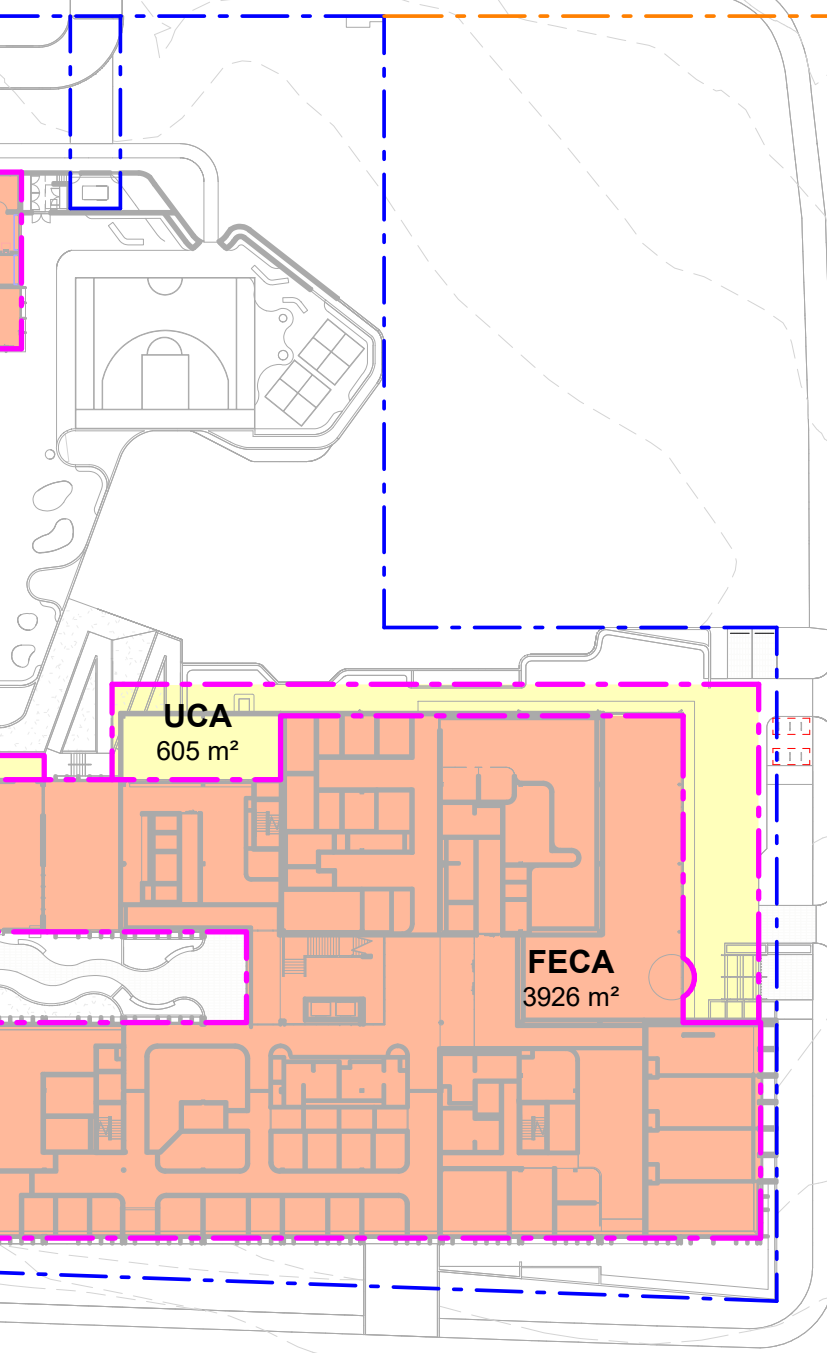


02 GFA BY AREA CATEGORY
GROUND LEVEL

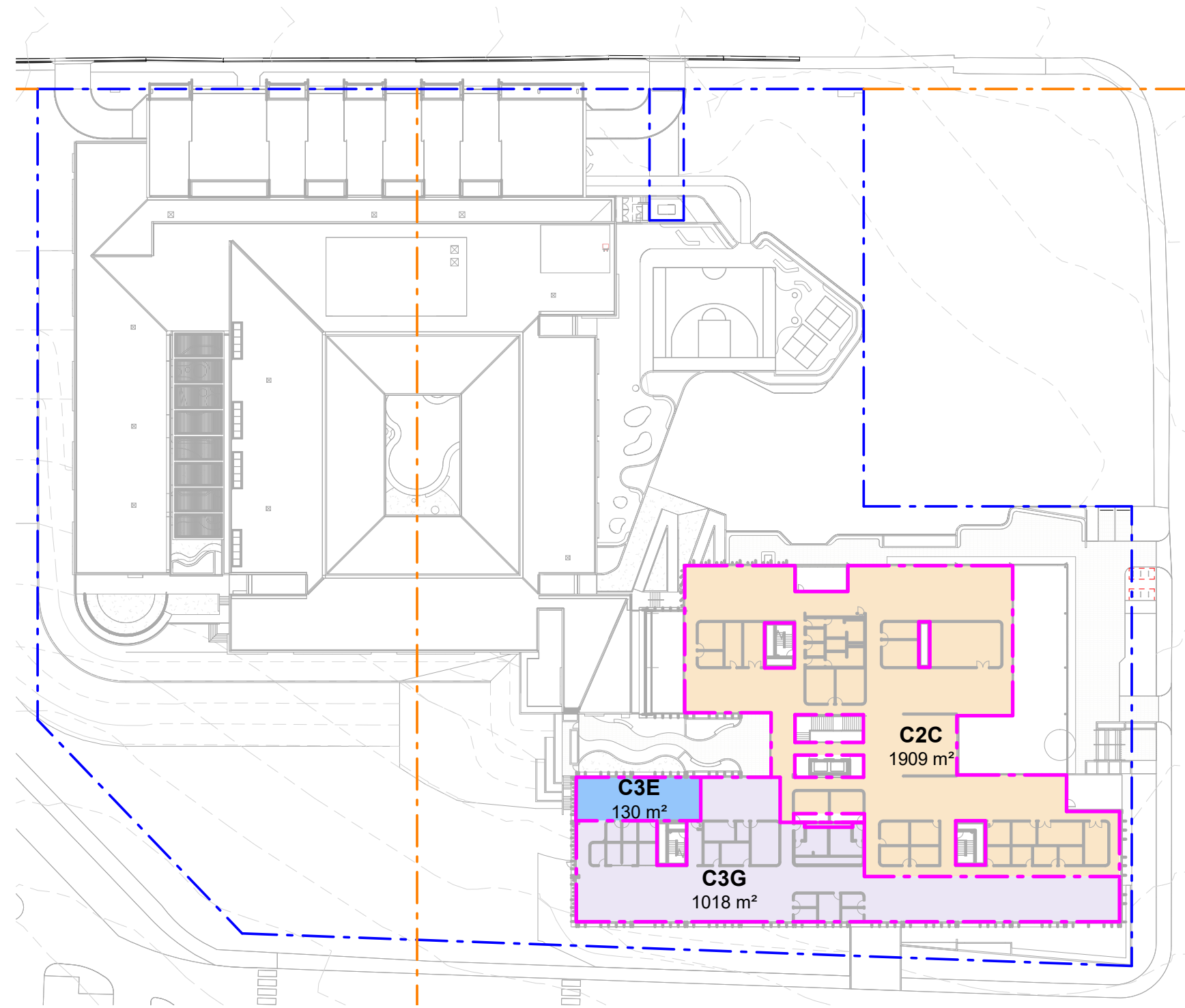
GROSS FLOOR AREA SCHEDULE BY CATEGORY - SCHOOL			
LEVEL	AREA CATEGORY	AREA DESCRIPTION	AREA
UPPER GROUND	3A	Academic - Pre-School	562 m²
UPPER GROUND	3B	Academic - Primary School	1208 m²
UPPER GROUND	3C	Academic - School Admin	926 m²
UPPER GROUND	3D	Academic - School Library	163 m²
UPPER GROUND	3F	Academic - Shared Facilities	447 m²
Grand total			3306 m²

GROSS FLOOR AREA SCHEDULE TOTALS PER USE:	
Academic Use (3A, 3B, 3C, 3D, 3E, 3F, 3G)	6146 m²
Grand total:	
Commercial Use (2A, 2B, 2C)	4329 m²
Grand total:	

GROSS FLOOR AREA SCHEDULE BY CATEGORY - CONSULTING BUILDING			
LEVEL	AREA CATEGORY	AREA DESCRIPTION	AREA
LOWER GROUND	2A	Commercial - Public	447 m²
LOWER GROUND	2B	Commercial - Consulting	1659 m²
BASEMENT	2C	Commercial - Workspace	281 m²
LEVEL 01	2C	Commercial - Workspace	1909 m²
BASEMENT	3E	Academic - Resource Library	277 m²
LEVEL 01	3E	Academic - Renwick Workplace	130 m²
LOWER GROUND	3E	Academic - Renwick Business Hub	100 m²
LOWER GROUND	3E	Academic - Renwick Cafe	281 m²
LOWER GROUND	3E	Academic - Renwick Collaboration	269 m²
LOWER GROUND	3E	Academic - Renwick Conference	694 m²
LOWER GROUND	3E	Academic - Resource Library	0 m²
LEVEL 01	3G	Academic - Workplace	1018 m²
Grand total			7065 m²

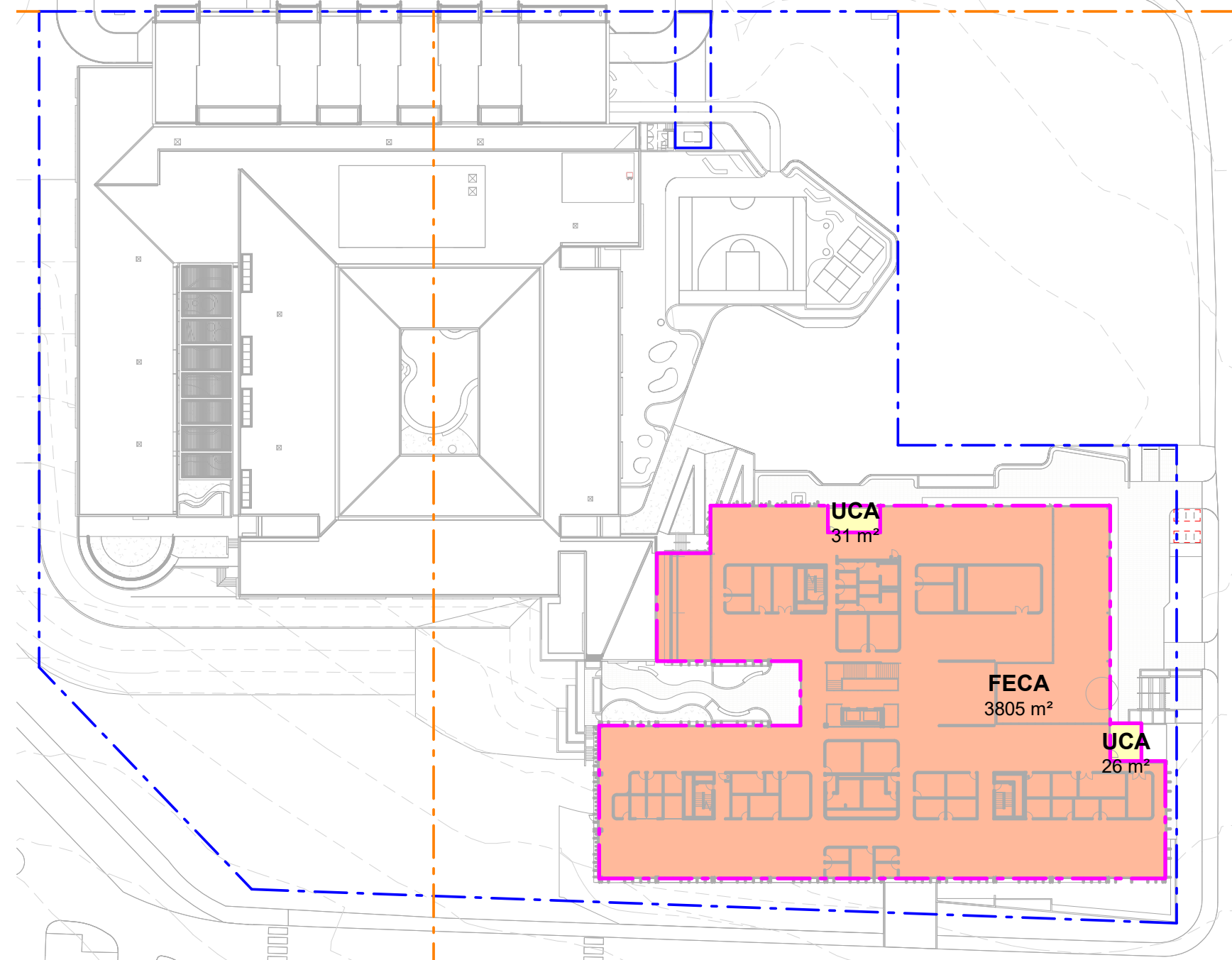


05 GBA DIAGRAM
GROUND LEVEL



03 GFA BY AREA CATEGORY
LEVEL 1

GROSS BUILDING AREA SCHEDULE		
LEVEL	TYPE	AREA
BASEMENT	FECA	3400 m²
BASEMENT		3400 m²
LOWER GROUND	FECA	3926 m²
LOWER GROUND	UCA	605 m²
LOWER GROUND		4531 m²
UPPER GROUND	FECA	3342 m²
UPPER GROUND	UCA	3093 m²
UPPER GROUND		6435 m²
LEVEL 01	FECA	3805 m²
LEVEL 01	UCA	57 m²
LEVEL 01		3862 m²
GROSS BUILDING AREA		18228 m²



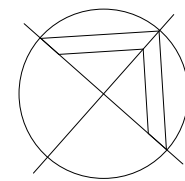
06 GBA DIAGRAM
LEVEL 1

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20

AREA CATEGORY LEGEND

- MACQUARIE UNIVERSITY LOT BOUNDARY
- PROPOSED DEVELOPMENT BOUNDARY
- C3A - ACADEMIC PRE-SCHOOL
- C3B - ACADEMIC PRIMARY SCHOOL
- C3C - ACADEMIC SCHOOL ADMIN
- C3G - ACADEMIC WORKPLACE
- C2B - COMMERCIAL CONSULTING
- FULLY ENCLOSED COVERED AREA
- C3D - ACADEMIC SCHOOL LIBRARY
- C3E - ACADEMIC RENWICK CENTRE
- C3F - ACADEMIC SHARED FACILITIES
- C2A - COMMERCIAL PUBLIC
- C2C - COMMERCIAL WORKSPACE
- UNENCLOSED COVERED AREA

DEVELOPMENT APPLICATION ONLY
NOT FOR CONSTRUCTION



Client
ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN

Project
CENTRE OF EXCELLENCE

CULLODEN ROAD
MACQUARIE UNIVERSITY
NSW 2109

Title
GFA & GBA DIAGRAMS

Drawing No. A980	Issue A
Scale N/A	Drawing Size A1
Project No. 19181	Drawn By JN

CAD Reference
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ZONE 1: ROOM SCHEDULE

PUBLIC			
Room Ref	Space / Room Name	Qty	Area
Business Hub			
	Business Hub	1	139.34 m²
			139.34 m²
Cafe			
	Cafe	1	200.50 m²
	Catering Storage / Prep / Staff	1	43.61 m²
	Servery	1	39.38 m²
			283.50 m²
Entrance: Consult			
	Airlock	1	17.95 m²
	Main Entrance Foyer	1	191.28 m²
			209.23 m²
Reception			
	Central Reception / Greet / Payment	1	29.91 m²
	Conference Foyer	1	140.61 m²
			170.52 m²
Toilets			
	Accessible WC	1	9.10 m²
	Parents Room	1	13.73 m²
	Toilets	2	41.67 m²
			64.50 m²
Visitor / Showcase			
	Showcase	1	52.99 m²
			52.99 m²
Grand Total			920.08 m²

INVITED - CENTRAL MEETING			
Room Ref	Space / Room Name	Qty	Area
Central Meeting			
	6 Person Meeting Room	2	32.80 m²
	12 Person Meeting Room	1	32.97 m²
	Flexible Conference / Board / Training Suite	1	260.41 m²
	Large Meeting / VC Room	1	50.24 m²
			376.42 m²
Support: Consult			
	Reheat Kitchen	1	16.16 m²
	Store Room	1	31.69 m²
			47.85 m²
Toilets			
	Accessible WC	1	8.94 m²
	Toilets	2	54.57 m²
			63.51 m²
Grand Total			487.78 m²

INVITED - CONSULT			
Room Ref	Space / Room Name	Qty	Area
Client Facing: Assessment & Diagnostics			
	Audiology Testing Booth Type 1	2	38.69 m²
	Audiology Testing Booth Type 2	3	45.20 m²
	Low Vision Clinic	1	37.05 m²
	Observation Room	2	21.48 m²
	Pre-assessment Room	2	38.19 m²
	Test Equipment Store	1	13.37 m²
	Testing Booth Lobby	1	33.21 m²
			227.19 m²
Client Facing: Therapy, Rehab & Client Support			
	Assessment Observation Room	1	12.78 m²
	Assessment Room Type 1	1	77.85 m²
	Assessment Room Type 2	1	34.55 m²
	Family Meeting / Training	1	14.45 m²
	Playgroup Activity Space	1	150.85 m²
	Playroom Store	1	22.60 m²
	Small Therapy Room (Homelike)	1	43.90 m²
	Snack Kitchen	1	16.20 m²
	Therapy Room Type 1	4	77.86 m²
	Therapy Room Type 2	8	112.36 m²
			563.39 m²
Toilets			
	Accessible WC	1	8.74 m²
	Hygiene Room	2	27.62 m²
	Nappy Change	3	31.54 m²
	Toilets	2	52.74 m²
			120.64 m²
Waiting			
	Central Waiting	1	153.84 m²
			153.84 m²
Grand Total			1065.05 m²

PRIVATE/WP - GENERAL			
Room Ref	Space / Room Name	Qty	Area
Collaboration / Quiet Setting			
	Staff Room	1	227.96 m²
			227.96 m²
Staff Facilities			
	Staff Change Rooms	2	51.57 m²
			51.57 m²
Toilets			
	Accessible WC	1	8.32 m²
	Female Toilet	2	9.36 m²
	Male Toilet	1	4.68 m²
	Unisex Accessible WC & Shower	1	10.19 m²
			32.55 m²
Workspace			
	Property Workroom Store	1	30.90 m²
	Property Workstations	2	65.69 m²
	Workplace Vertical Circulation	1	125.65 m²
	Workspace	1	2779.40 m²
	Workspace Social	1	133.92 m²
			3135.56 m²
Grand Total			3447.63 m²

INFRASTRUCTURE			
Room Ref	Space / Room Name	Qty	Area
Carpark			
	Carpark	1	1632.55 m²
	Loading Dock	1	77.15 m²
			1709.70 m²
Delivery / Goods			
	Goods Delivery Bay	1	24.57 m²
	Mail Service Room	1	15.52 m²
			40.09 m²
FM / Cleaners			
	Central Cleaners Store	1	54.71 m²
	Distributed Cleaners Store	4	24.90 m²
	Garbage Room	1	78.29 m²
			157.91 m²
Infrastructure			
	Rain Water Tanks	1	276.47 m²
			276.47 m²
IT / Comms / Stores			
	Bicycle Store	1	73.55 m²
	Central Store Room for Mobility and Disability Aids	1	57.98 m²
	Distributed Cleaners Store	1	7.24 m²
	Distribution Board	1	3.19 m²
	Hot Water Plant Room	1	21.47 m²
	IT Communications Rooms	3	31.73 m²
	IT Equipment Store (Cages)	1	72.80 m²
	IT Storage Room	1	20.81 m²
	Main Communications Room	1	20.81 m²
	Main Distribution Board	1	24.92 m²
	Mech Distribution Board	1	3.06 m²
	Sprinkler Alarm Valve Room	1	22.26 m²
	Store	2	15.90 m²
	Store Room for Office Equipment & Resources	1	58.96 m²
			434.69 m²
Grand Total			2618.86 m²

ZONE 2: ROOM SCHEDULE

PRE SCHOOL			
Room Ref	Space / Room Name	Qty	Area
Reception / Administration / Waiting			
	Pre-school Director's Office	1	19.03 m²
	Reception / Admin Office - Pre School	1	23.77 m²
			42.80 m²
Support: School			
	Kitchen	1	23.79 m²
	Large Resource Store	1	49.68 m²
	Staff Area	1	45.45 m²
			118.92 m²
Teaching & Learning			
	Playroom	3	303.24 m²
	Retreat / Sensory / Therapy	2	32.58 m²
			335.82 m²
Toilets			
	Accessible WC (Staff)	1	9.18 m²
	Children's WC	2	42.17 m²
	Hygiene Room	1	9.86 m²
			61.21 m²
Grand Total			558.74 m²

PRIMARY SCHOOL			
Room Ref	Space / Room Name	Qty	Area
Teaching & Learning			
	Classrooms - HI	10	537.13 m²
	Classrooms VI	4	350.13 m²
	Retreat / Sensory / Therapy - HI	10	116.48 m²
	Retreat / Sensory / Therapy - VI	4	43.94 m²
			1047.67 m²
Toilets			
	Accessible WC (Primary VI)	4	53.26 m²
	Hygiene Room / DDA	2	15.26 m²
	WC (Primary - HI)	3	55.74 m²
			124.26 m²
Grand Total			1171.93 m²

SHARED FACILITIES			
Room Ref	Space / Room Name	Qty	Area
Gym / Hall			
	Canteen Kitchen	1	27.66 m²
	Hall Store	1	11.56 m²
	Life Skills Kitchen	1	64.27 m²
	Life Skills Store	1	14.96 m²
	Multipurpose Hall	1	201.22 m²
	Music Room	1	45.49 m²
	Special Programs Store	1	6.47 m²
	Sports Equipment Store	1	30.62 m²
			402.24 m²
IT / Comms / Stores			
	Hot Water	1	9.17 m²
	Waste Store	1	22.00 m²
			31.17 m²
Support: School			
	Laundry	1	10.75 m²
			10.75 m²
Grand Total			444.16 m²

RENWICK CENTRE RESOURCE LIBRARY & SCHOOL LIBRARY			
Room Ref	Space / Room Name	Qty	Area
Learning Exchange: Renwick Centre Resource Library			
	Archive Store	1	95.12 m²
	Bulk Store	1	41.04 m²
	File / Book Storage	1	108.12 m²
	Reception / Control Suite	1	96.23 m²
	Toy / Resources Store	1	32.81 m²
			373.31 m²
Learning Exchange: Schools Library			
	Schools Library	1	161.74 m²
			161.74 m²
Grand Total			535.05 m²

ADMIN & SUPPORT			
Room Ref	Space / Room Name	Qty	Area
Entrance: School			
	Entry Foyer	1	162.99 m²
			162.99 m²
Meeting / Interview			
	1:1 Interview Room	1	12.72 m²
	4 Person Meeting Room	2	23.70 m²
	8 Person Meeting Room	1	13.77 m²
	Family Meeting / Training	1	52.33 m²
			102.52 m²
Reception / Administration / Waiting			
	Principals Office	1	14.48 m²
	Reception / Admin Office - Primary	2	143.63 m²
	Waiting	2	55.61 m²
			213.72 m²
Specialist / Therapist			
	Specialist	3	48.16 m²
			48.16 m²
Support: School			
	Bulk Store	1	11.59 m²
	Garden Store	1	17.08 m²
	Pram Store	1	6.88 m²
	Safety Store	1	10.47 m²
	Sick Bay	2	11.27 m²
			57.28 m²
Toilets			
	Accessible WC	1	9.92 m²
	Accessible WC (Staff)	2	15.09 m²
	Hygiene / DDA	1	7.73 m²
	Parents Room / Nappy Change	1	10.53 m²
	WC	2	43.01 m²
			86.29 m²
Grand Total			670.96 m²

NOTE:

-These schedules represent functional areas only.

-For Gross Floor Area Diagrams and schedules refer to sheet A980.

Issue	Description	Date
A	SSDA SUBMISSION	11.11.20
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Client ROYAL INSTITUTE FOR DEAF AND BLIND CHILDREN	
Project CENTRE OF EXCELLENCE	
CULLODEN ROAD MACQUARIE UNIVERSITY NSW 2109	
Title ROOM SCHEDULES	
Drawing No. A990	Issue A
Scale N/A	Drawing Size A1
Project No. 19181	Drawn By SC & MM
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