Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD 61618229

Approved on: 6 June 2025

Signed: AW

Sheet No: 1 of 29

University of Newcastle City Campus Student Accommodation

DRAWING LIST

Sheet Number	Sheet Name
DA-0000	COVER SHEET WITH DRAWING LIST
DA-0004	SITE PLAN
DA-0006	INTERIM SITE PLAN
DA-1000	FLOOR PLAN - GROUND LEVEL
DA-1001	FLOOR PLAN - LEVEL 1
DA-1002	FLOOR PLAN - TYPICAL A (LEVEL 2, 4, 6, 8)
DA-1003	FLOOR PLAN - TYPICAL B (LEVEL 3, 5, 7)
DA-1009	FLOOR PLAN - PLANT LEVEL
DA-1010	ROOF PLAN
DA-2000	ELEVATION - NORTH
DA-2001	ELEVATION - EAST
DA-2002	ELEVATION - SOUTH
DA-2003	ELEVATION - WEST
DA-2501	SECTION A-A
DA-2502	SECTION B-B
DA-4000	UNIT TYPES PLAN - ROOM TYPES
DA-4001	AREA PLAN - GBA / GFA PLANS
DA-5000	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE
DA-5001	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 9am
DA-5002	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 10am
DA-5003	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 11am
DA-5004	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 12pm
DA-5005	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 1pm
DA-5006	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 2pm
DA-5007	SHADOW DIAGRAMS - WINTER SOLSTICE 21 JUNE - 3pm
DA-5008	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER
DA-5009	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 9am
DA-5010	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 10am
DA-5011	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 11am
DA-5012	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 12pm
DA-5013	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 1pm
DA-5014	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 2pm
DA-5015	SHADOW DIAGRAMS - SUMMER SOLSTICE 21 DECEMBER - 3pm
DA-5016	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER
DA-5017	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 9am
DA-5018	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 10am
DA-5019	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 11am
DA-5020	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 12pm
DA-5021	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 1pm
DA-5022	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 2pm
DA-5023	SHADOW DIAGRAMS - SPRING EQUINOX 22 SEPTEMBER - 3pm
DA-5024	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH
DA-5025	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 9am
DA-5026	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 10am
DA-5027	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 11am
DA-5028	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 12pm
DA-5029	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 1pm
DA-5030	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 2pm
DA-5031	SHADOW DIAGRAMS - AUTUMN EQUINOX 20 MARCH - 3pm
DA-6000	CGI - VIEW FROM NORTH EAST
DA-6001	CGI - VIEW FROM SOUTH WEST
DA-6002	CGI - VIEW FROM NORTH
DA-6003	CGI - COURTYARD VIEW

Uni of Newcastle Student Accommodation

Drawing: **COVER SHEET WITH DRAWING LIST**
Drawing no: DA-0000
Issue: A.02
Scale@A1:
Date: 11/03/2025

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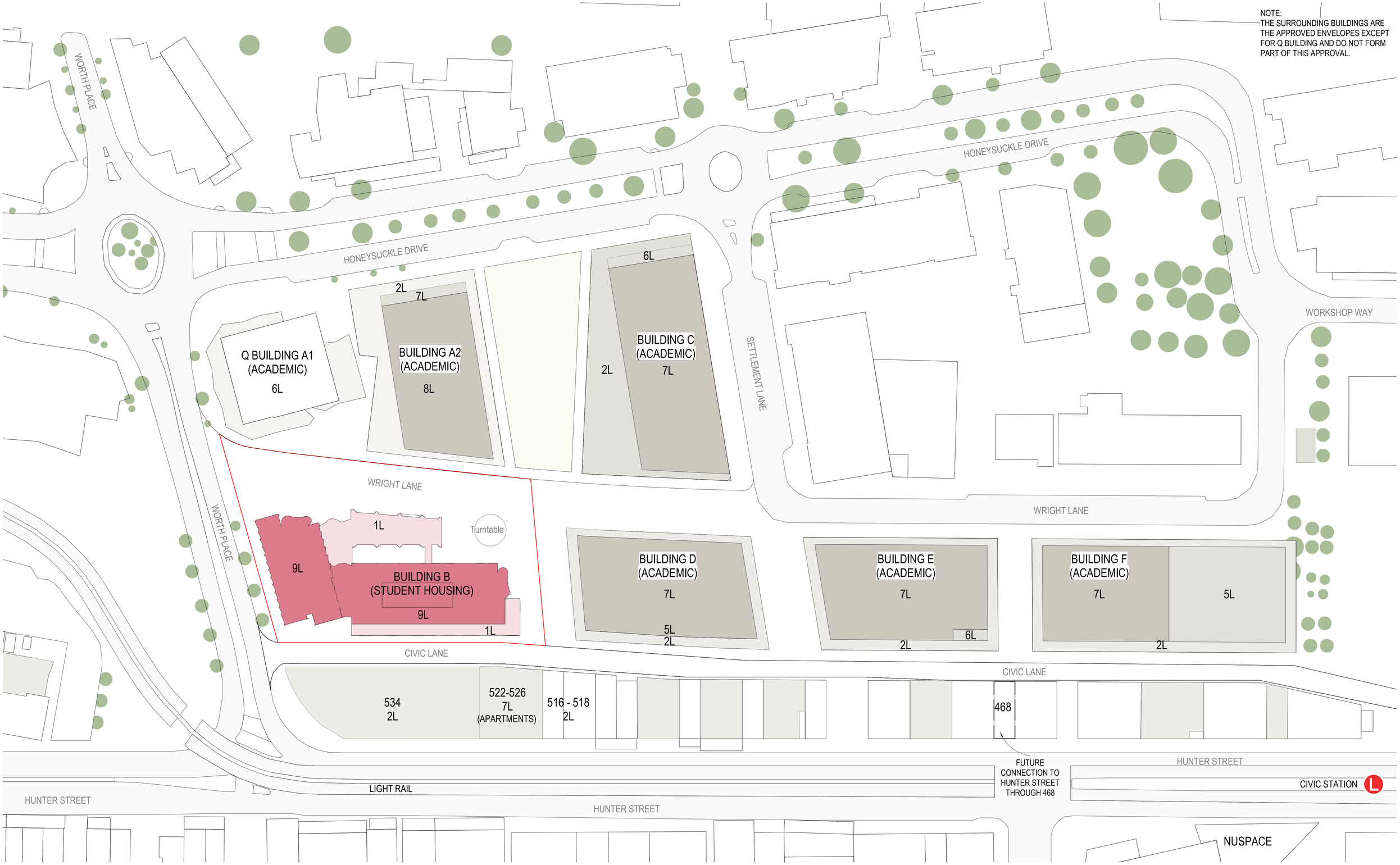
NOTE:
THE SURROUNDING BUILDINGS ARE THE APPROVED ENVELOPES EXCEPT FOR Q BUILDING AND DO NOT FORM PART OF THIS APPROVAL.



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Drawing:	**SITE PLAN**
Drawing no:	DA-0004
Issue:	A.02
Scale@A1:	1 : 500
Date:	11/03/2025

NSW GOVERNMENT
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Approved Application No: SSD 61618229

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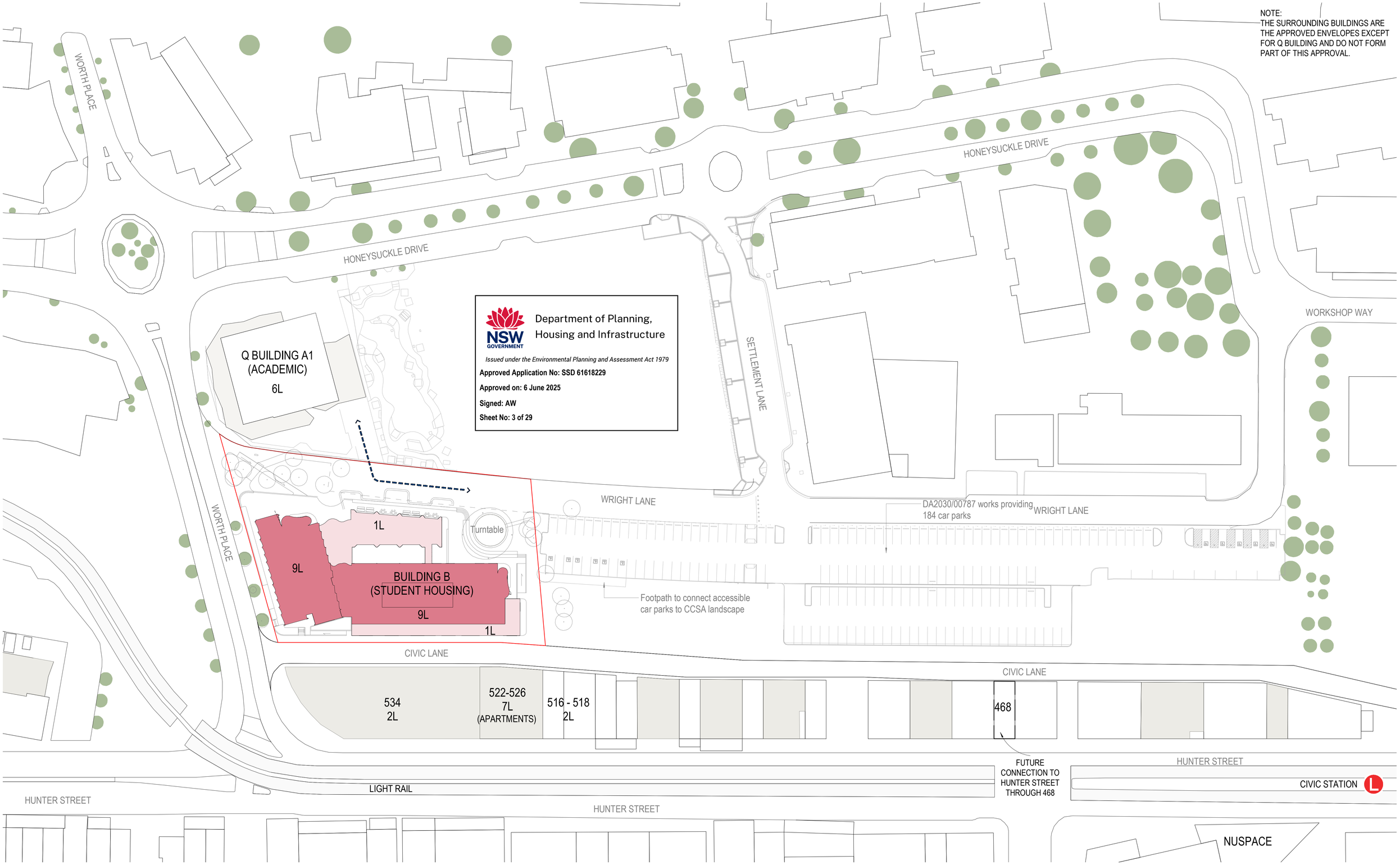

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Sheet No: 3 of 29

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Drawing:	**INTERIM SITE PLAN**
Drawing no:	DA-0006
Issue:	A.02
Scale@A1:	1 : 500
Date:	11/03/2025

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Approved Application No: SSD 61618229 Mod 2

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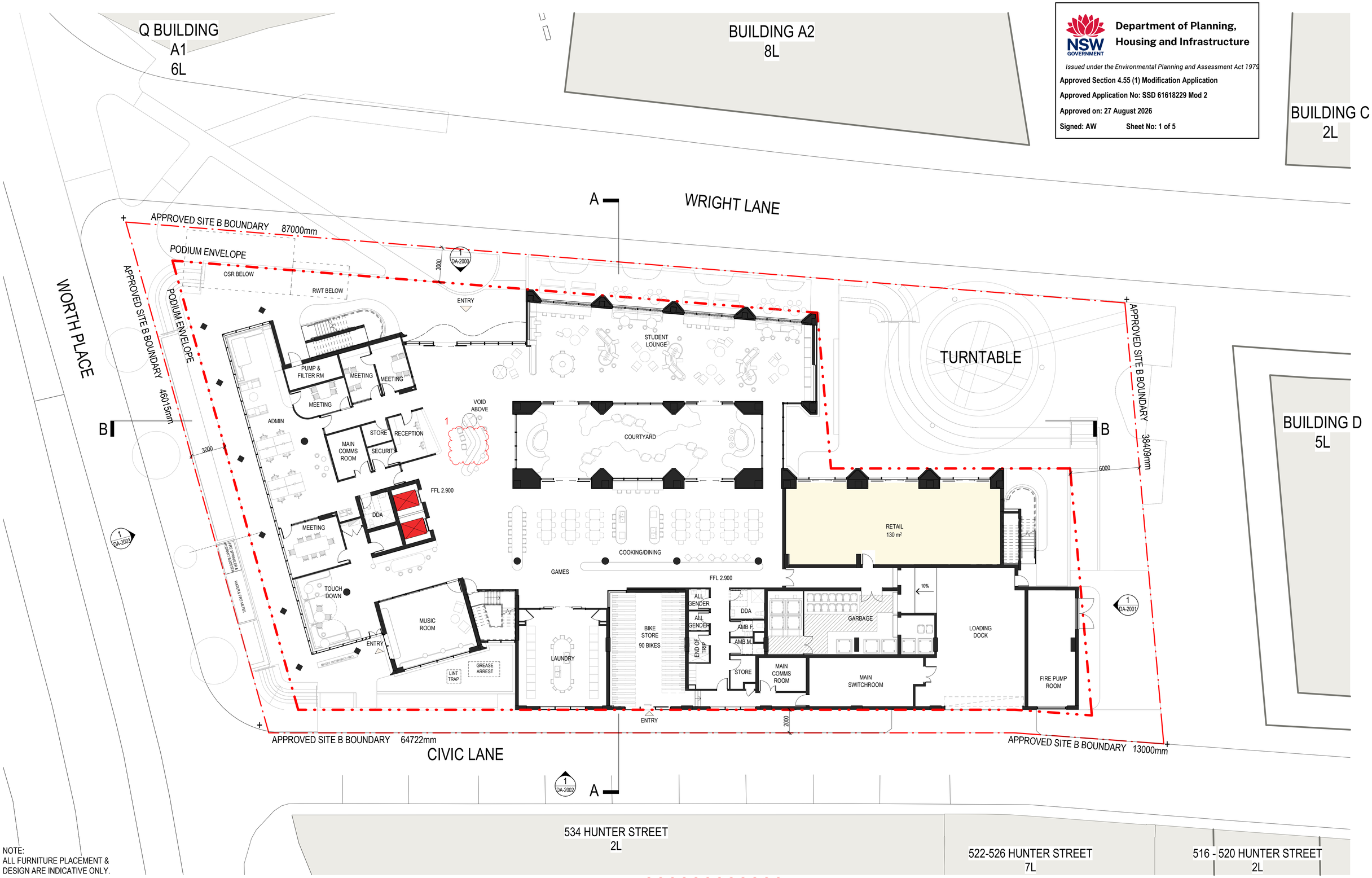

NOTE:
ALL FURNITURE PLACEMENT & DESIGN ARE INDICATIVE ONLY.

Schedule of Changes (Clouded)
1. Skylight Removed

Uni of Newcastle Student Accommodation

Drawing: **FLOOR PLAN - GROUND LEVEL**
Drawing no: DA-1000
Issue: A.05
Scale@A1: 1 : 150
Date: 12/06/2026

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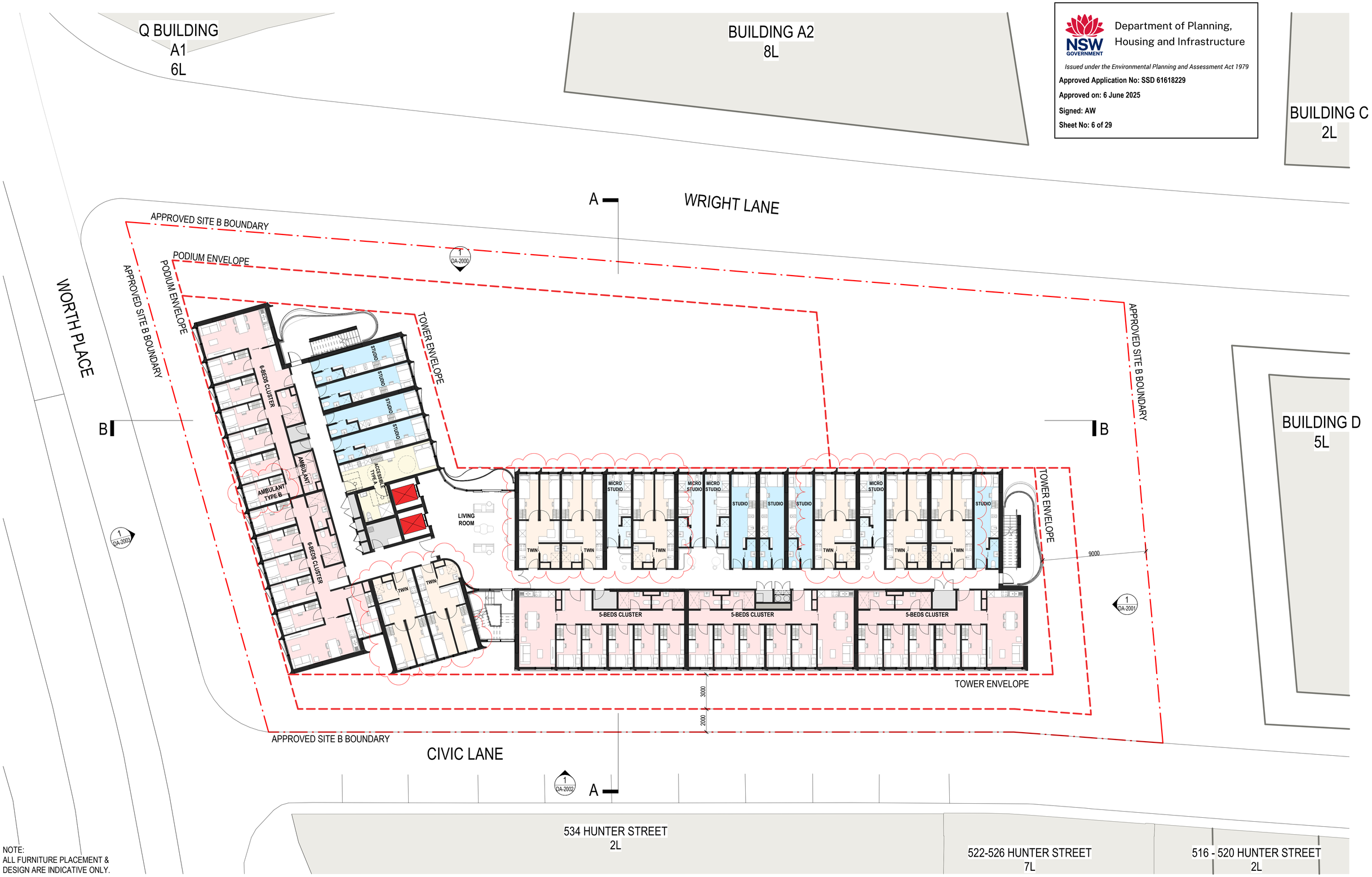

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Sheet No: 6 of 29

NOTE:
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Drawing: **FLOOR PLAN - TYPICAL A (LEVEL 2, 4, 6, 8)**
Drawing no: DA-1002
Issue: A.02
Scale@A1: 1 : 150
Date: 11/03/2025

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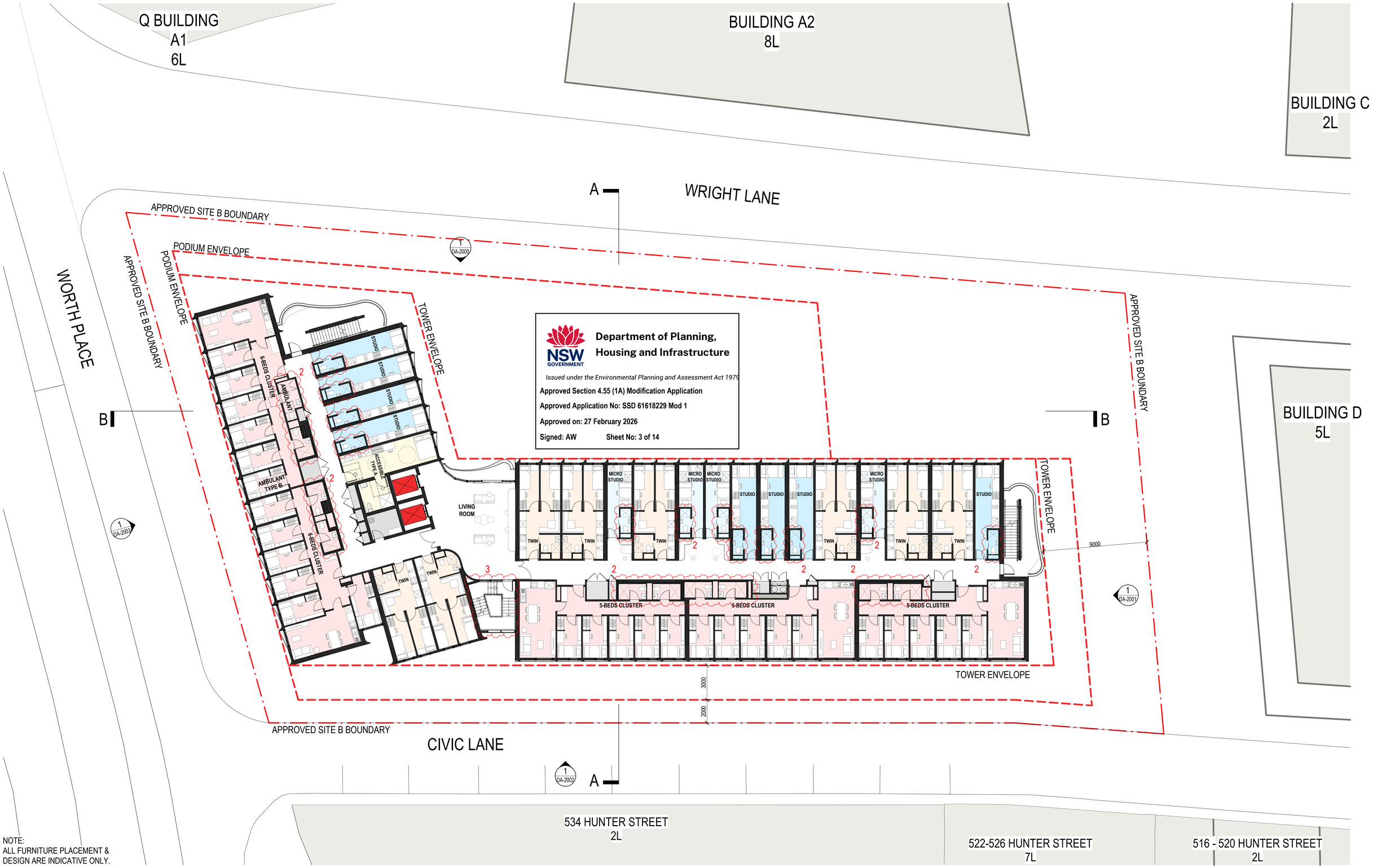

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NOTE:
ALL FURNITURE PLACEMENT & DESIGN ARE INDICATIVE ONLY.

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Drawing: **FLOOR PLAN - TYPICAL A (LEVEL 2, 4, 6, 8)**
Drawing no: DA-1002
Issue: A.03
Scale@A1: 1 : 150
Date: 30/09/2025

Schedule of Changes (Clouded)

1. Roof
   - Awning windows
   - Northern facade blades
   - Facade louvres
   - Balustrade design
   - Colonnade columns
   - Brick podium
   - Podium skylights
2. Internal Planning
   - Ground level plant and back of house reconfigured.
   - Meeting room, back of house and comms room reconfigured.
   - Courtyard door types
   - Bike storage layout
   - Pod bathrooms
3. Stairs
   - East and west fire stairs
   - Central circulation stair
4. Roof
   - Cooling towers
   - Maintenance stair
   - Plant rooms
5. Landscape
   - Grease arrestor
   - Podium stair

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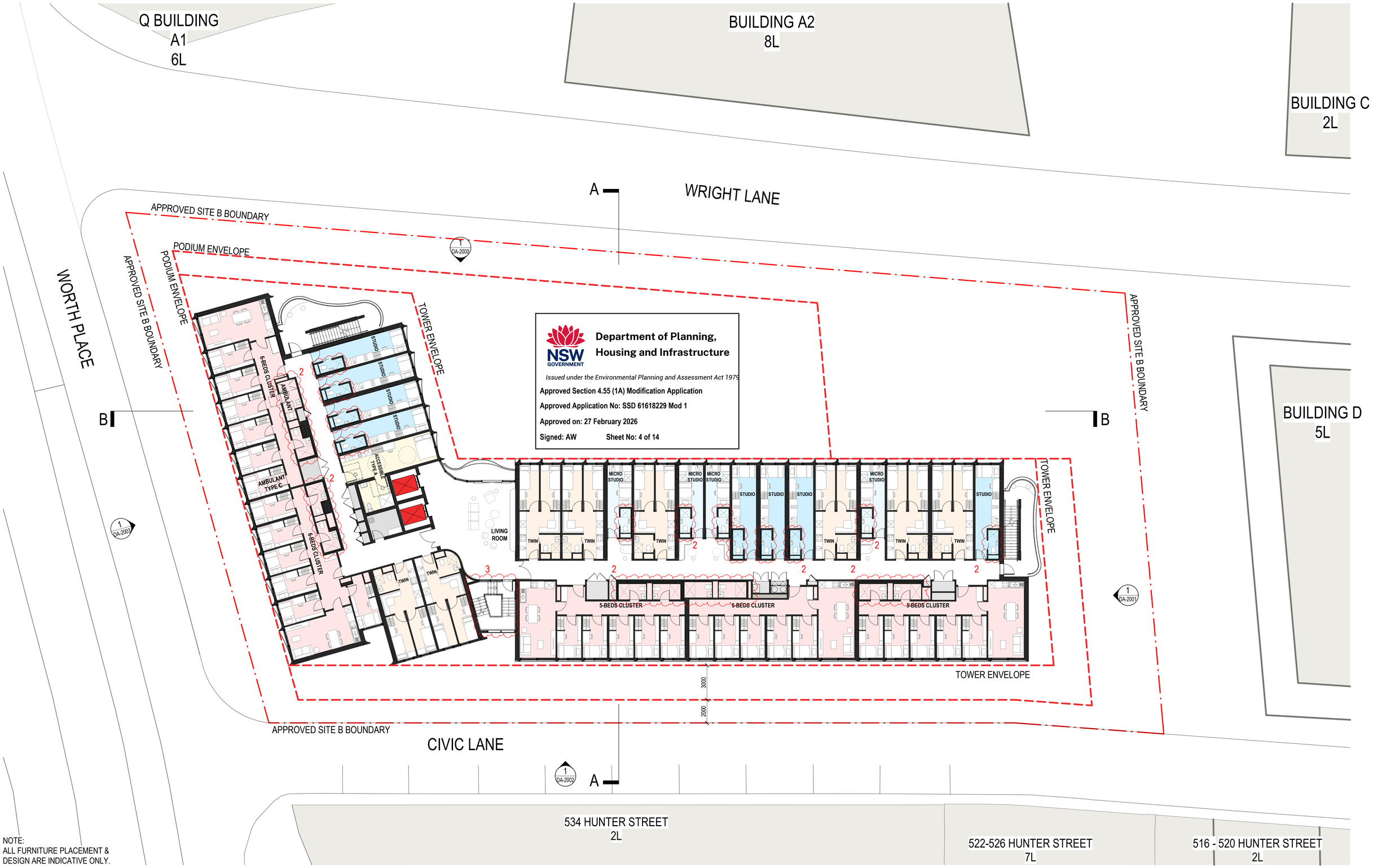

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Approved Application No: SSD 61618229 Mod 1

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NOTE:
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Drawing: **FLOOR PLAN - TYPICAL B (LEVEL 3, 5, 7)**
Drawing no: DA-1003
Issue: A.03
Scale@A1: 1 : 150
Date: 30/09/2025

Schedule of Changes (Clouded)

1. Roof
   - Awning windows
   - Northern facade blades
   - Facade louvres
   - Balustrade design
   - Colonnade columns
   - Brick podium
   - Podium skylights
2. Internal Planning
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   - Courtyard door types
   - Bike storage layout
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3. Stairs
   - East and west fire stairs
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4. Roof
   - Cooling towers
   - Maintenance stair
   - Plant rooms
5. Landscape
   - Grease arrestor
   - Podium stair

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Approved Application No: SSD 61618229 Mod 2

Approved on: 27 August 2026

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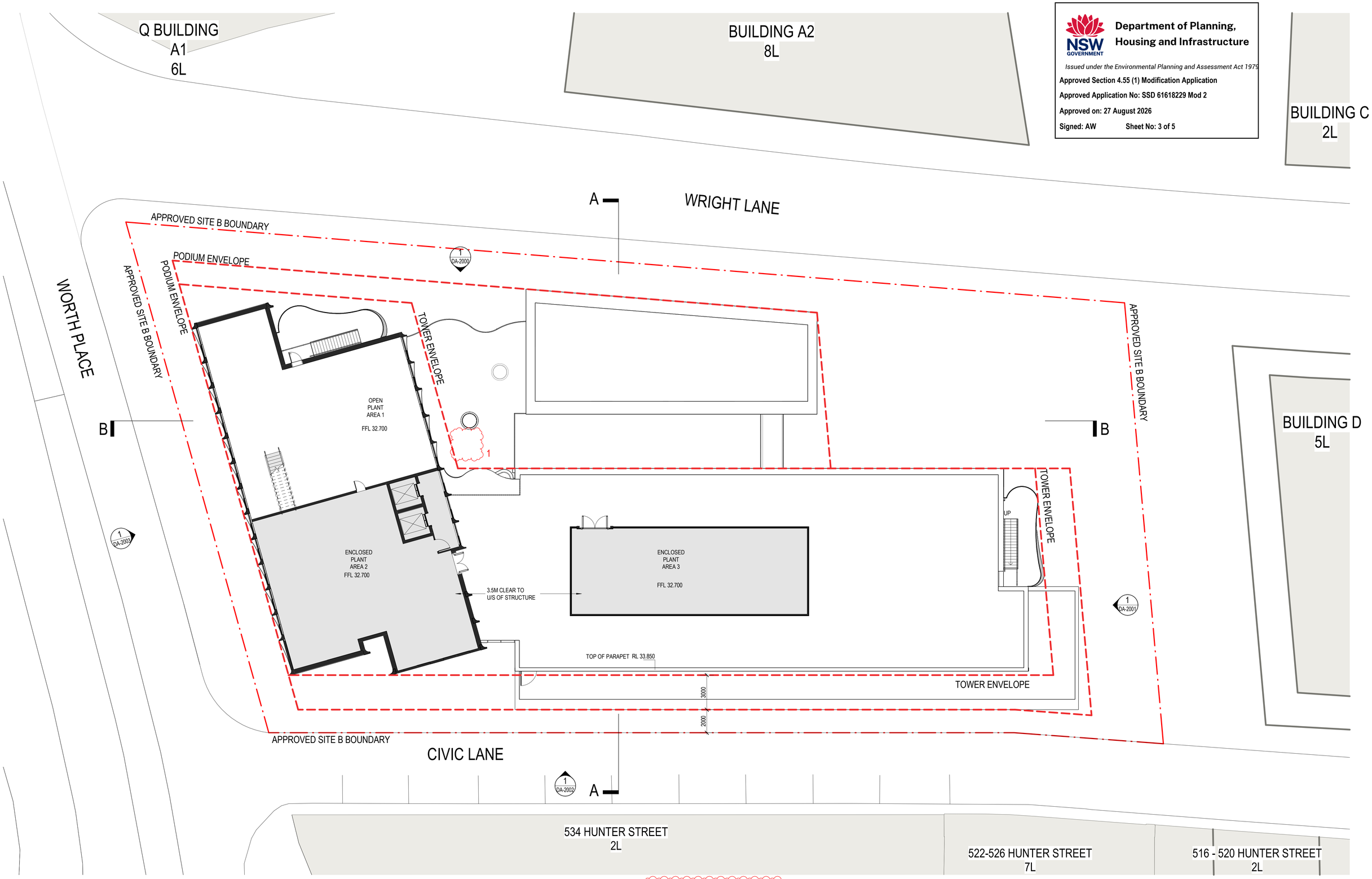

Schedule of Changes (Clouded)

1. Skylight Removed

Uni of Newcastle Student Accommodation

Drawing: **FLOOR PLAN - PLANT LEVEL**
Drawing no: DA-1009
Issue: A.05
Scale@A1: 1 : 150
Date: 12/06/2026

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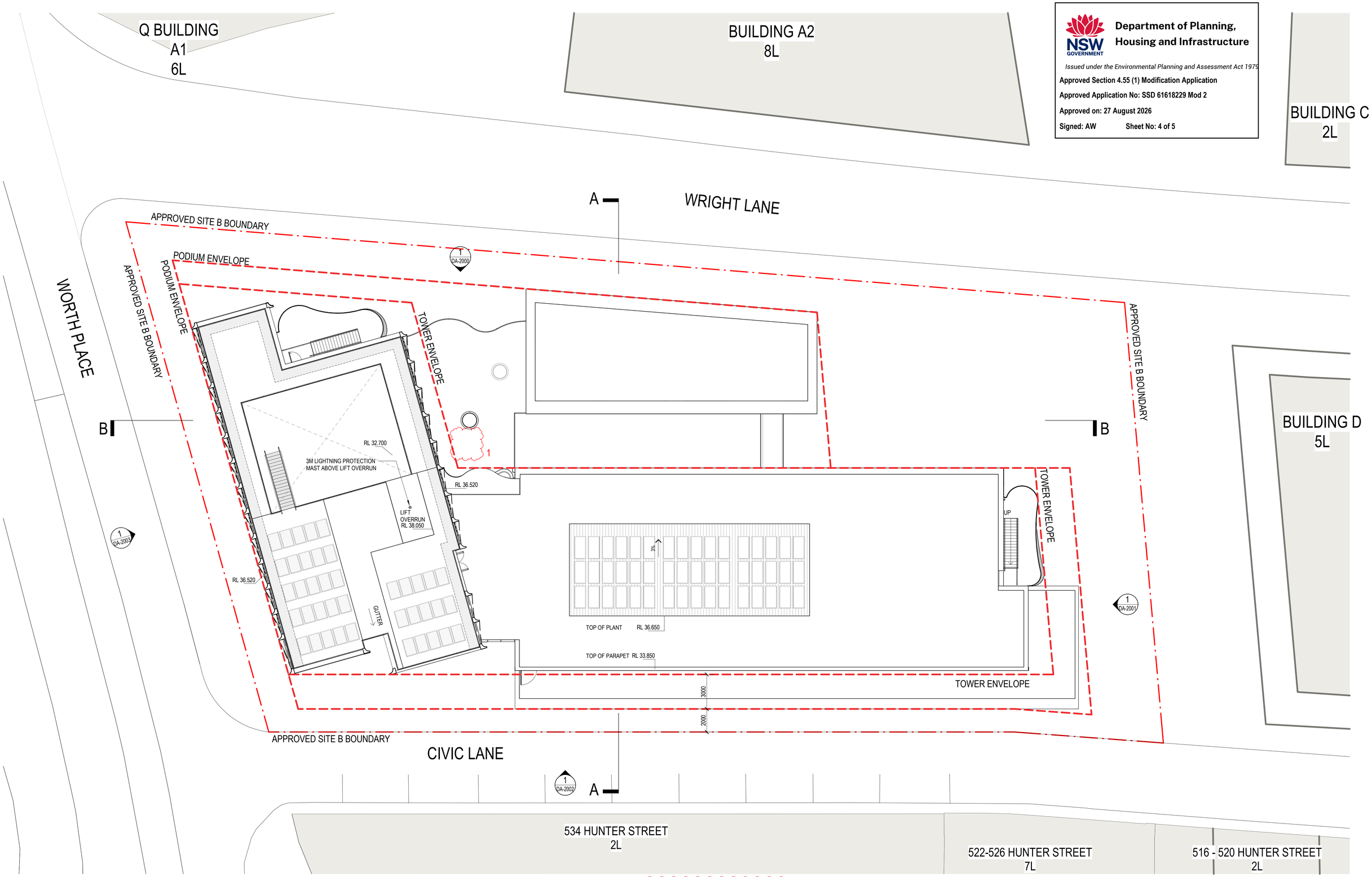

Schedule of Changes (Clouded)

1. Skylight Removed

Uni of Newcastle Student Accommodation

Drawing: **ROOF PLAN**
Drawing no: DA-1010
Issue: A.05
Scale@A1: 1 : 150
Date: 12/06/2026

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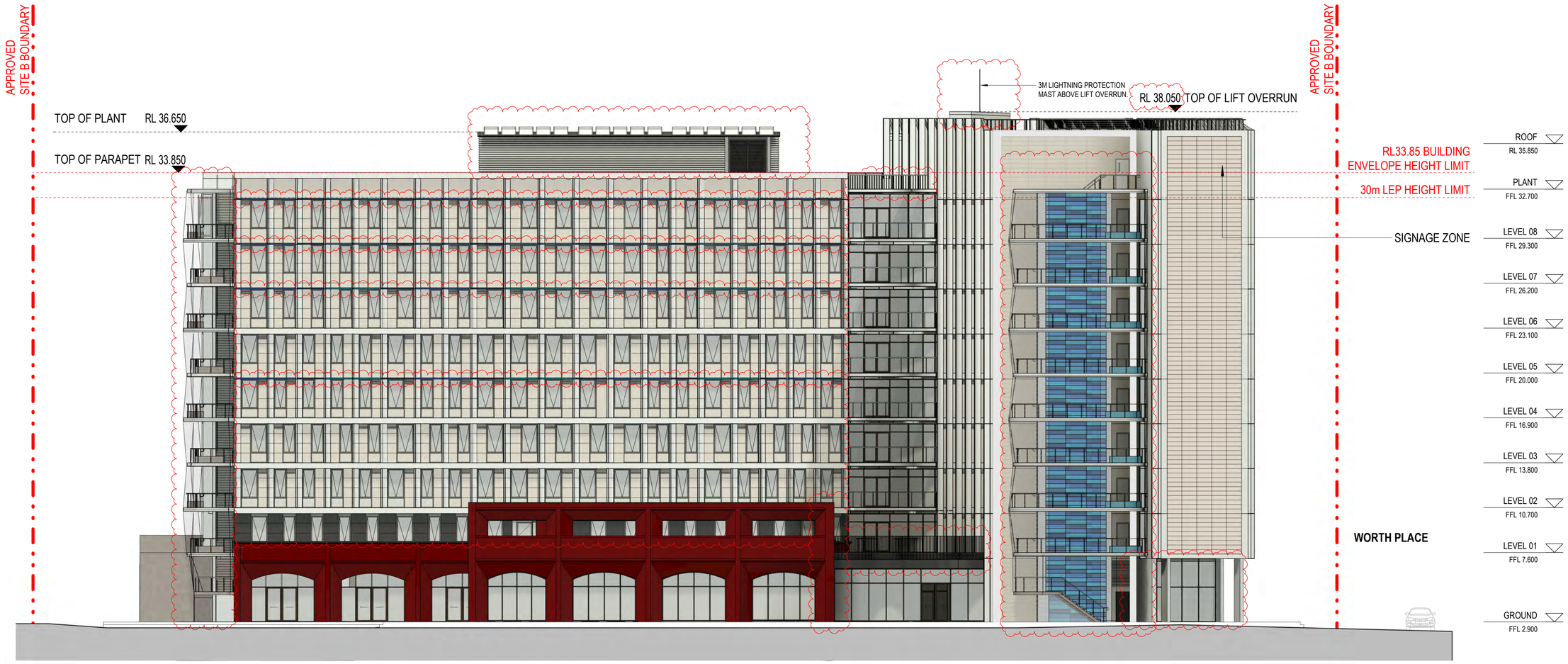

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Approved Application No: SSD 61618229 Mod 1

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Drawing:	**ELEVATION - NORTH**
Drawing no:	DA-2000
Issue:	A.04
Scale@A1:	1 : 150
Date:	07/01/2026

Schedule of Changes (Clouded)

1. Roof
   - Awning windows
   - Northern facade blades
   - Facade louvres
   - Balustrade design
   - Colonnade columns
   - Brick podium
   - Podium skylights
2. Internal Planning
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   - Bike storage layout
   - Pod bathrooms
3. Stairs
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   - Central circulation stair
4. Roof
   - Cooling towers
   - Maintenance stair
   - Plant rooms
5. Landscape
   - Grease arrestor
   - Podium stair

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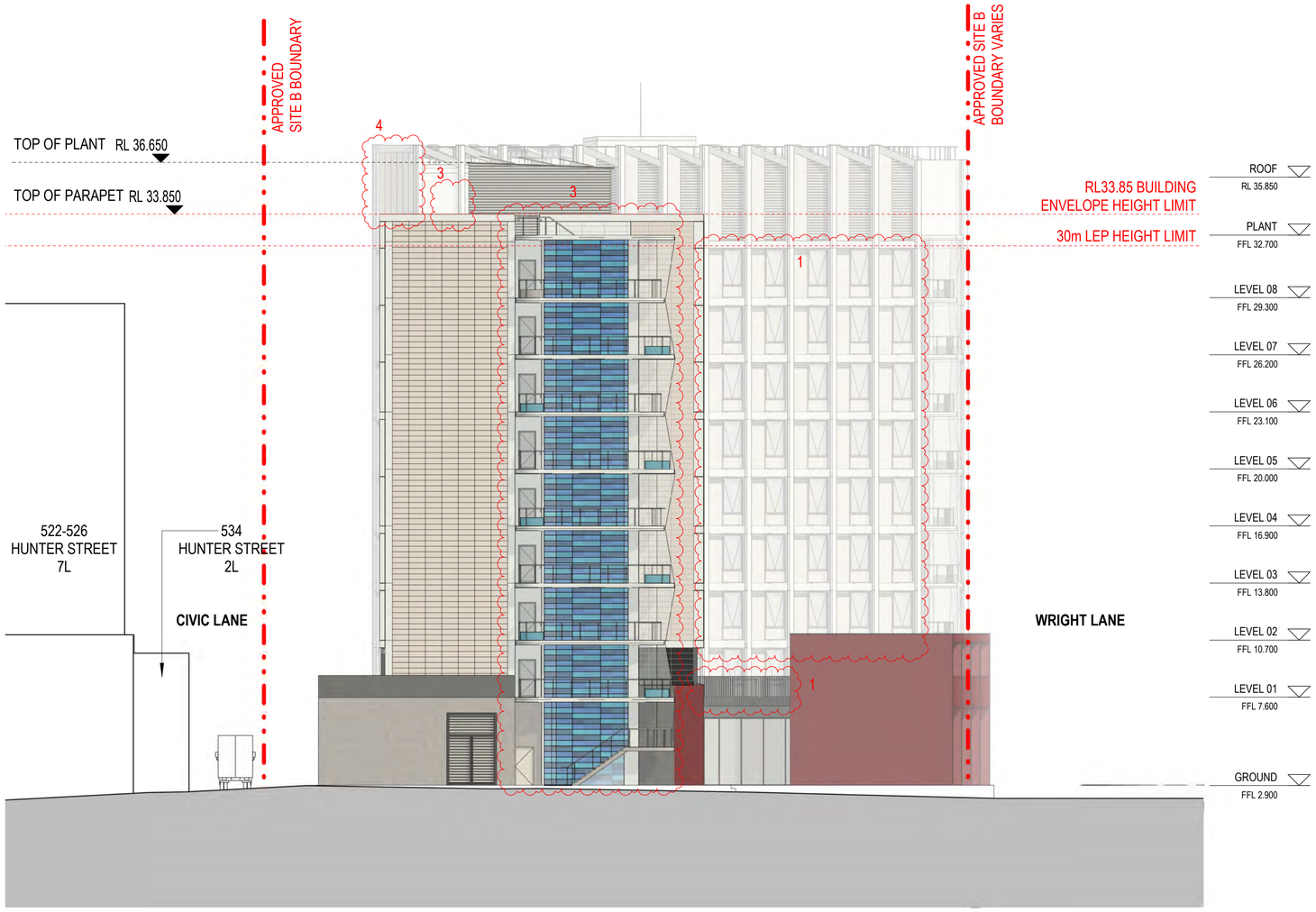

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

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Uni of Newcastle Student Accommodation

Drawing:	**ELEVATION - EAST**
Drawing no:	DA-2001
Issue:	A.04
Scale@A1:	1 : 150
Date:	07/01/2025

Schedule of Changes (Clouded)

1. Roof
- Awning windows
- Northern facade blades
- Facade louvres
- Balustrade design
- Colonnade columns
- Brick podium
- Podium skylights

2. Internal Planning
- Ground level plant and back of house reconfigured.
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- Pod bathrooms

3. Stairs
- East and west fire stairs
- Central circulation stair

4. Roof
- Cooling towers
- Maintenance stair
- Plant rooms

5. Landscape
- Grease arrestor
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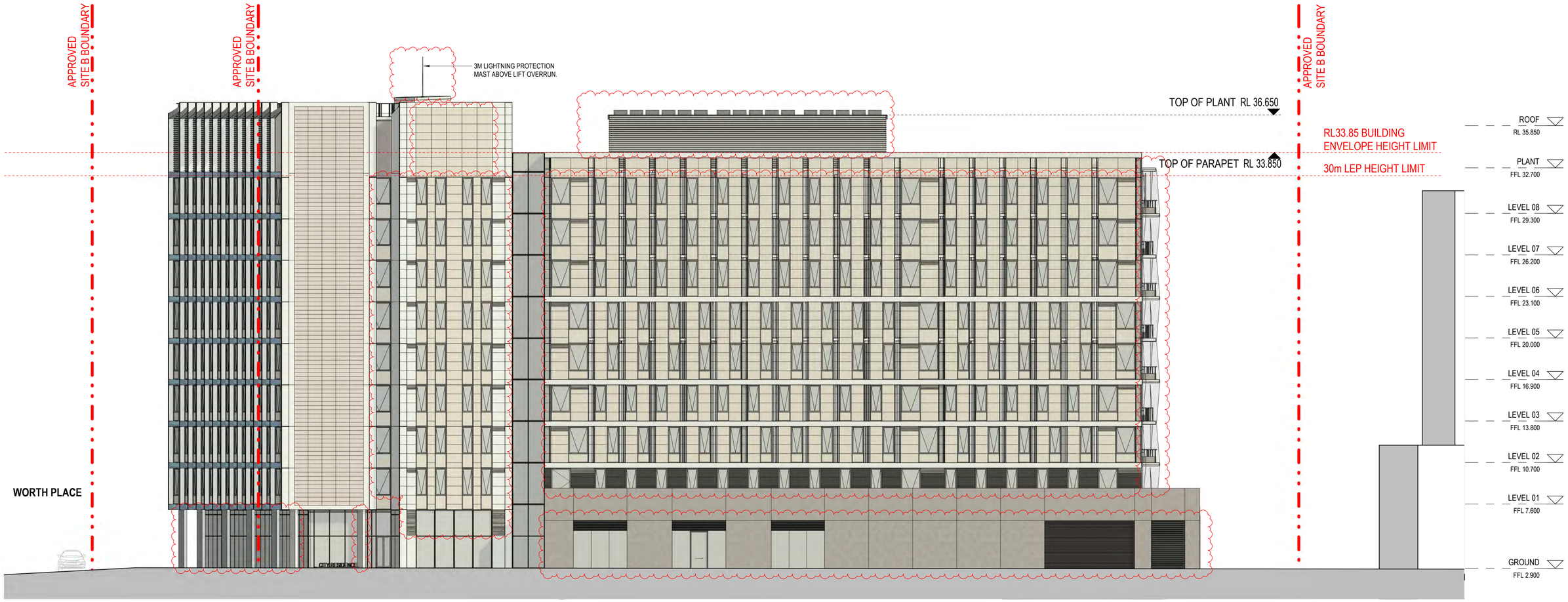

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Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

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Uni of Newcastle Student Accommodation

Drawing:	**ELEVATION - SOUTH**
Drawing no:	DA-2002
Issue:	A.04
Scale@A1:	1 : 150
Date:	07/01/2026

Schedule of Changes (Clouded)

1. Roof
- Awning windows
- Northern facade blades
- Facade louvres
- Balustrade design
- Colonnade columns
- Brick podium
- Podium skylights

2. Internal Planning
- Ground level plant and back of house reconfigured.
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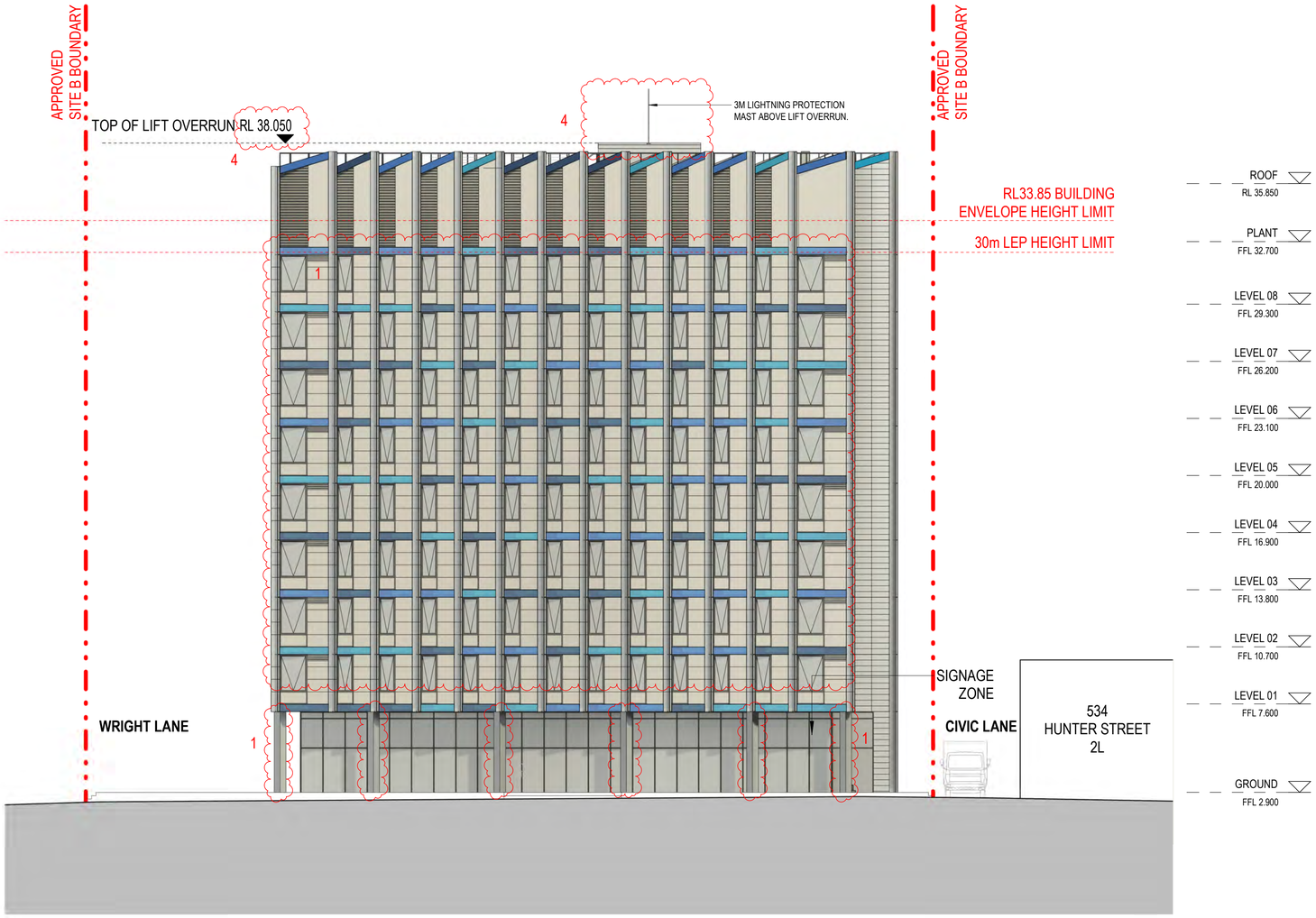

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 10 of 14**

Uni of Newcastle Student Accommodation

Drawing: **ELEVATION - WEST**
Drawing no: DA-2003
Issue: A.03
Scale@A1: 1 : 150
Date: 30/09/2025

Schedule of Changes (Clouded)

1. Roof
- Awning windows
- Northern facade blades
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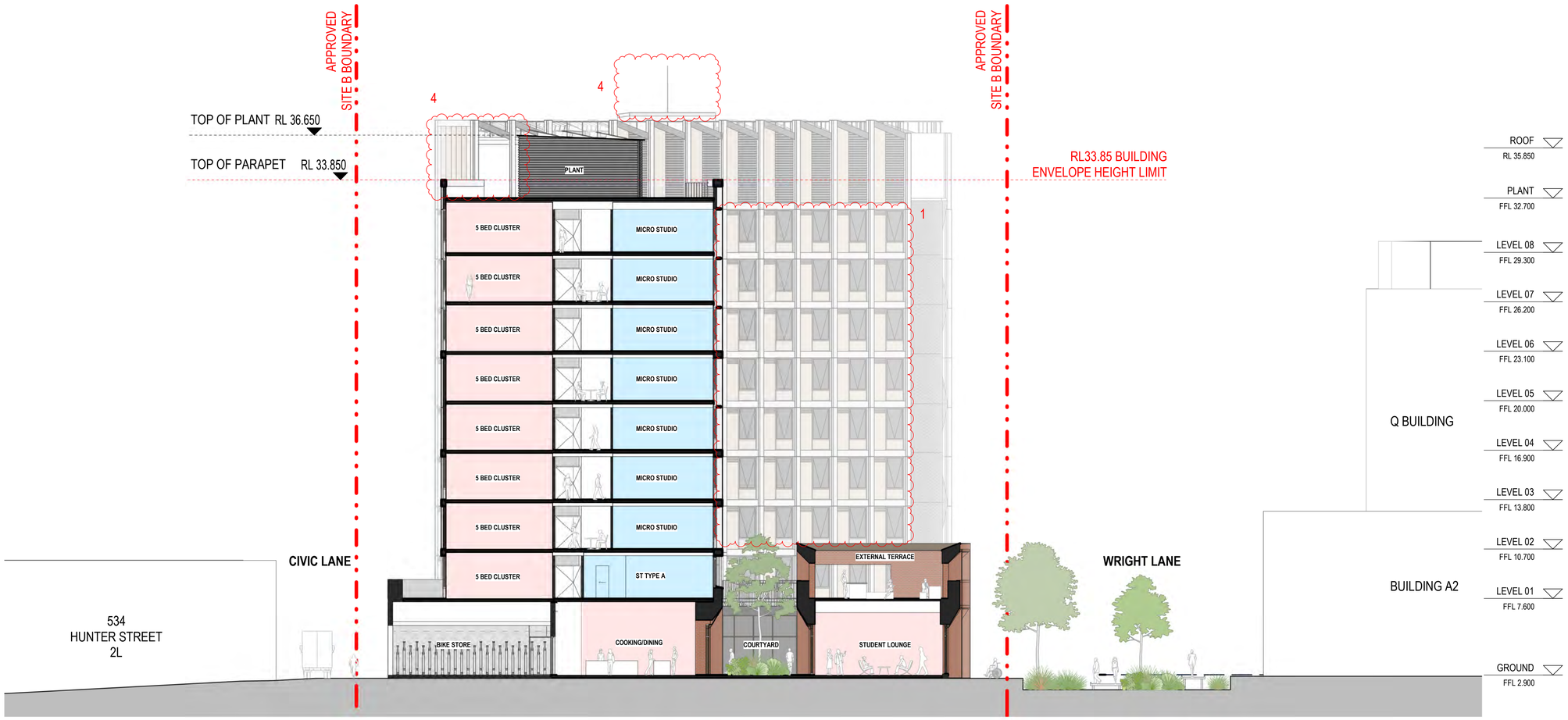

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Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 11 of 14**

Uni of Newcastle Student Accommodation

Drawing:	**SECTION A-A**
Drawing no:	DA-2501
Issue:	A.04
Scale@A1:	1 : 150
Date:	07/01/2025

Schedule of Changes (Clouded)

1. Roof
   - Awning windows
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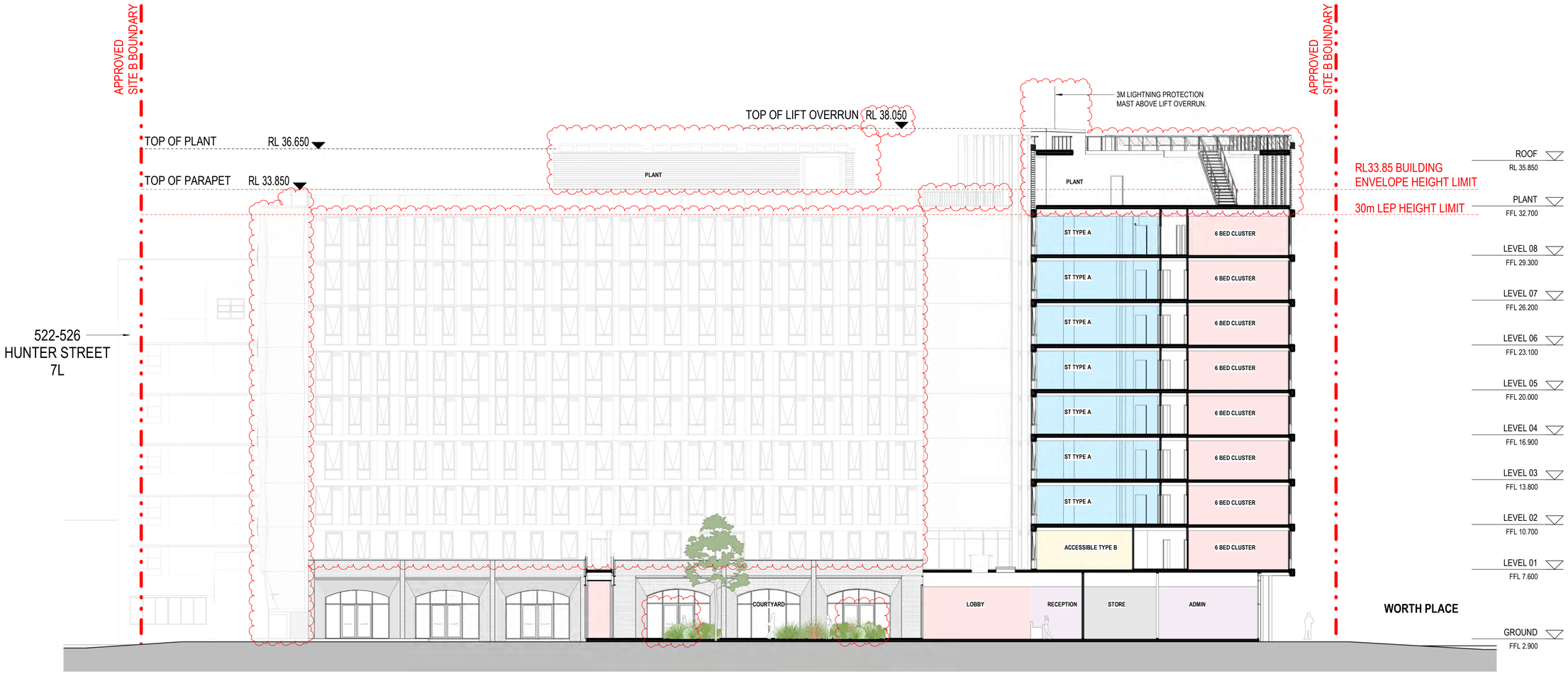

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 12 of 14**

Uni of Newcastle Student Accommodation

Drawing:	**SECTION B-B**
Drawing no:	DA-2502
Issue:	A.04
Scale@A1:	1 : 150
Date:	07/01/2026

Schedule of Changes (Clouded)

1. Roof
   - Awning windows
   - Northern facade blades
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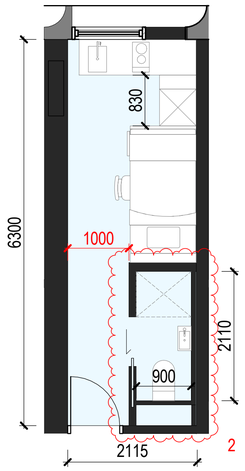
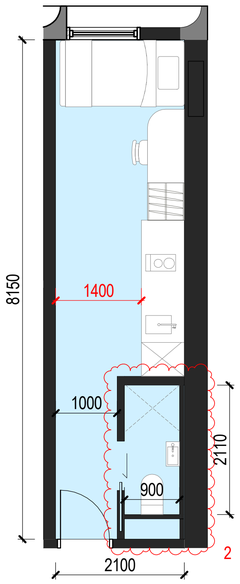
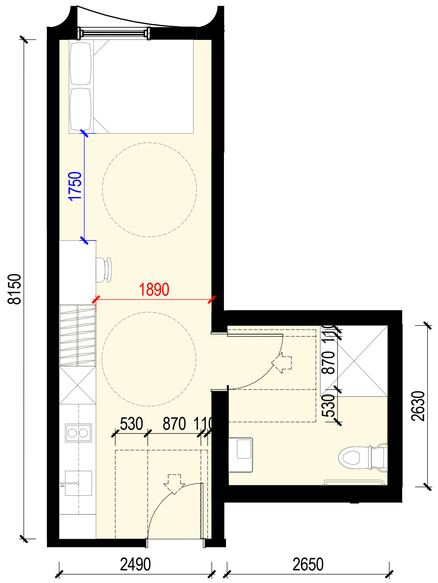


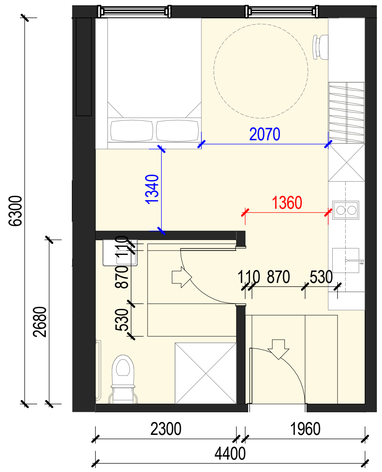
MICRO STUDIO
13 M²



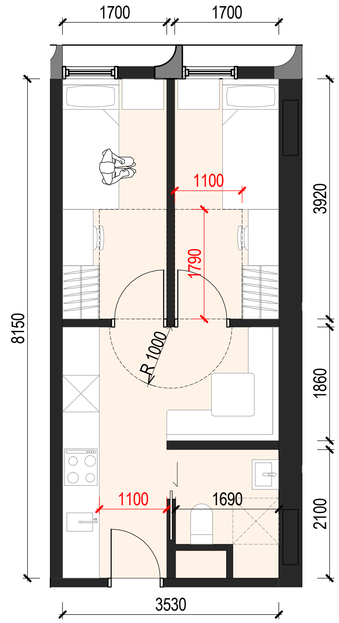
STUDIO
17 M²



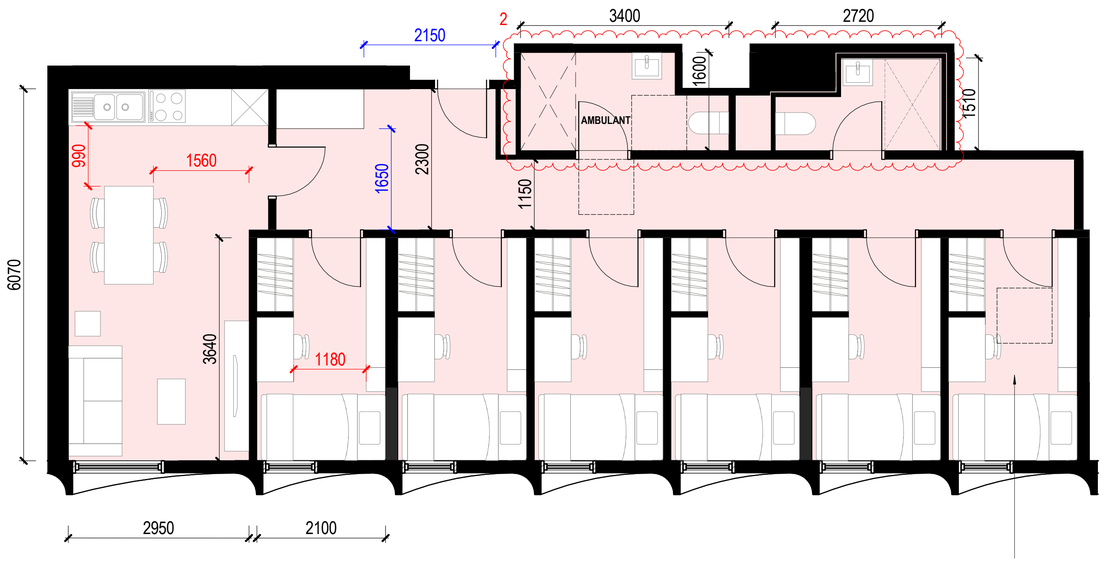
ACCESSIBLE TYPE A
27.5 M²



ACCESSIBLE TYPE A
27.5 M²



TWIN
28.5 M²



5 & 6 BEDS CLUSTER
90 M² - 103 M²

AMBULANT ROOM
LEVELS 1,3,5&7 TYPE C
LEVELS 2,4,6&8 TYPE B

ANNOTATION TYPES

Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 13 of 14**

Uni of Newcastle Student Accommodation

Drawing: **UNIT TYPES PLAN - ROOM TYPES**
Drawing no: DA-4000
Issue: A.03
Scale@A1: As indicated
Date: 30/09/2025

Schedule of Changes (Clouded)

1. Roof
- Awning windows
- Northern facade blades
- Facade louvres
- Balustrade design
- Colonnade columns
- Brick podium
- Podium skylights

2. Internal Planning
- Ground level plant and back of house reconfigured.
- Meeting room, back of house and comms room reconfigured.
- Courtyard door types
- Bike storage layout
- Pod bathrooms

3. Stairs
- East and west fire stairs
- Central circulation stair

4. Roof
- Cooling towers
- Maintenance stair
- Plant rooms

5. Landscape
- Grease arrestor
- Podium stair

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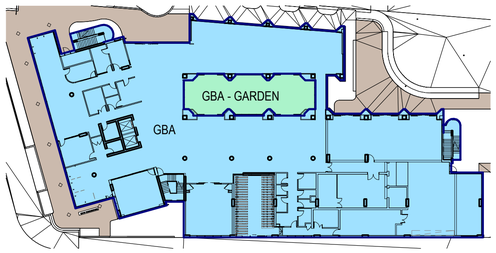
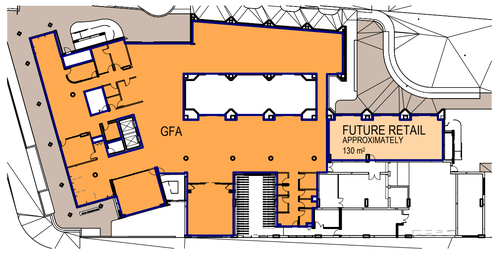
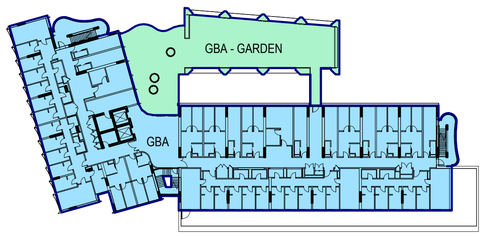


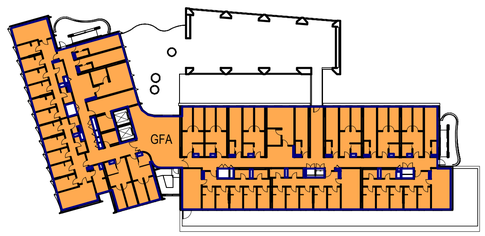
1 GROUND - GBA
SCALE: 1 : 500



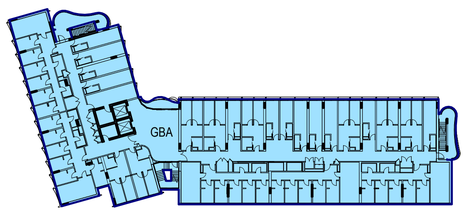
5 GROUND - GFA
SCALE: 1 : 500



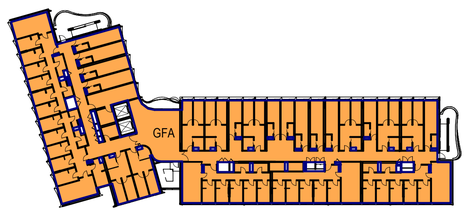
2 LEVEL 01 - GBA
SCALE: 1 : 500



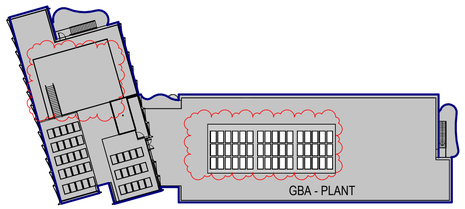
6 LEVEL 01 - GFA
SCALE: 1 : 500



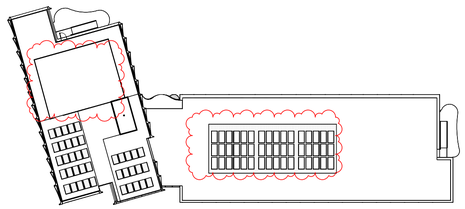
3 TYPICAL FLOOR - GBA
SCALE: 1 : 500



7 TYPICAL FLOOR - GFA
SCALE: 1 : 500



4 ROOF - GBA
SCALE: 1 : 500



8 ROOF - GFA
SCALE: 1 : 500

Level	FFL	GBA	GFA	Efficiency Nett/GFA
Ground	4.8	1906	1175	62%
Level 1	3.1	1687	1180	70%
Level 2	3.1	1356	1179	87%
Level 3	3.1	1356	1179	87%
Level 4	3.1	1356	1179	87%
Level 5	3.1	1356	1179	87%
Level 6	3.1	1356	1179	87%
Level 7	3.1	1356	1179	87%
Level 8	3.4	1356	1179	87%
Roof / Plant	3.1	1376	0	0%
TOTAL	33	14,461	10,608	

MAXIMUM GROSS FLOOR AREA (GFA) OF 10,608 M², COMPRISING OF:
- APPROXIMATELY 130 M² OF RETAIL FLOOR SPACE AT GROUND LEVEL,
- APPROXIMATELY 683 M² OF COMMUNAL RESIDENTIAL AMENITY FACILITIES AT GROUND LEVEL INCLUDING STUDENT LOUNGE, COOKING/DINING, AMENITIES, LAUNDRY, MUSIC ROOM & TOUCH DOWN
- APPROXIMATELY 9,360 M² OF STUDENT ACCOMMODATION INCLUDING A TOTAL OF 445 BEDS.

Department of Planning, Housing and Infrastructure

NSW GOVERNMENT

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

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GROSS FLOOR AREA - HAS THE SAME MEANING AS IN THE NEWCASTLE LOCAL ENVIRONMENTAL PLAN 2012.
NOTE: THE DEFINITION IS DEFINED BY THE SUM OF THE FLOOR AREA OF EACH FLOOR OF A BUILDING MEASURED FROM THE INTERNAL FACE OF EXTERNAL WALLS, OR FROM THE INTERNAL FACE OF WALLS SEPARATING THE BUILDING FROM ANY OTHER BUILDING, MEASURED AT A HEIGHT OF 1.4M ABOVE THE FLOOR, AND INCLUDES:
(A) THE AREA OF A MEZZANINE, AND
(B) HABITABLE ROOMS IN A BASEMENT OR AN ATTIC, AND
(C) ANY SHOP, AUDITORIUM, CINEMA, AND THE LIKE, IN A BASEMENT OR ATTIC, BUT EXCLUDES:
(D) ANY AREA FOR COMMON VERTICAL CIRCULATION, SUCH AS LIFTS AND STAIRS, AND
(E) ANY BASEMENT:
(I) STORAGE, AND
(II) VEHICULAR ACCESS, LOADING AREAS, GARBAGE AND SERVICES, AND
(F) PLANT ROOMS, LIFT TOWERS AND OTHER AREAS USED EXCLUSIVELY FOR MECHANICAL SERVICES OR DUCTING, AND
(G) CAR PARKING TO MEET ANY REQUIREMENTS OF THE CONSENT AUTHORITY (INCLUDING ACCESS TO THAT CAR PARKING), AND
(H) ANY SPACE USED FOR THE LOADING OR UNLOADING OF GOODS (INCLUDING ACCESS TO IT), AND
(I) TERRACES AND BALCONIES WITH OUTER WALLS LESS THAN 1.4M HIGH, AND
(J) VOIDS ABOVE A FLOOR AT THE LEVEL OF A STOREY OR STOREY ABOVE.

Uni of Newcastle Student Accommodation

Drawing: **AREA PLAN - GBA / GFA PLANS**
Drawing no: DA-4001
Issue: A.04
Scale@A1: As indicated
Date: 07/01/2026

Schedule of Changes (Clouded)

1. Roof
- Awning windows
- Northern facade blades
- Facade louvres
- Balustrade design
- Colonnade columns
- Brick podium
- Podium skylights

2. Internal Planning
- Ground level plant and back of house reconfigured.
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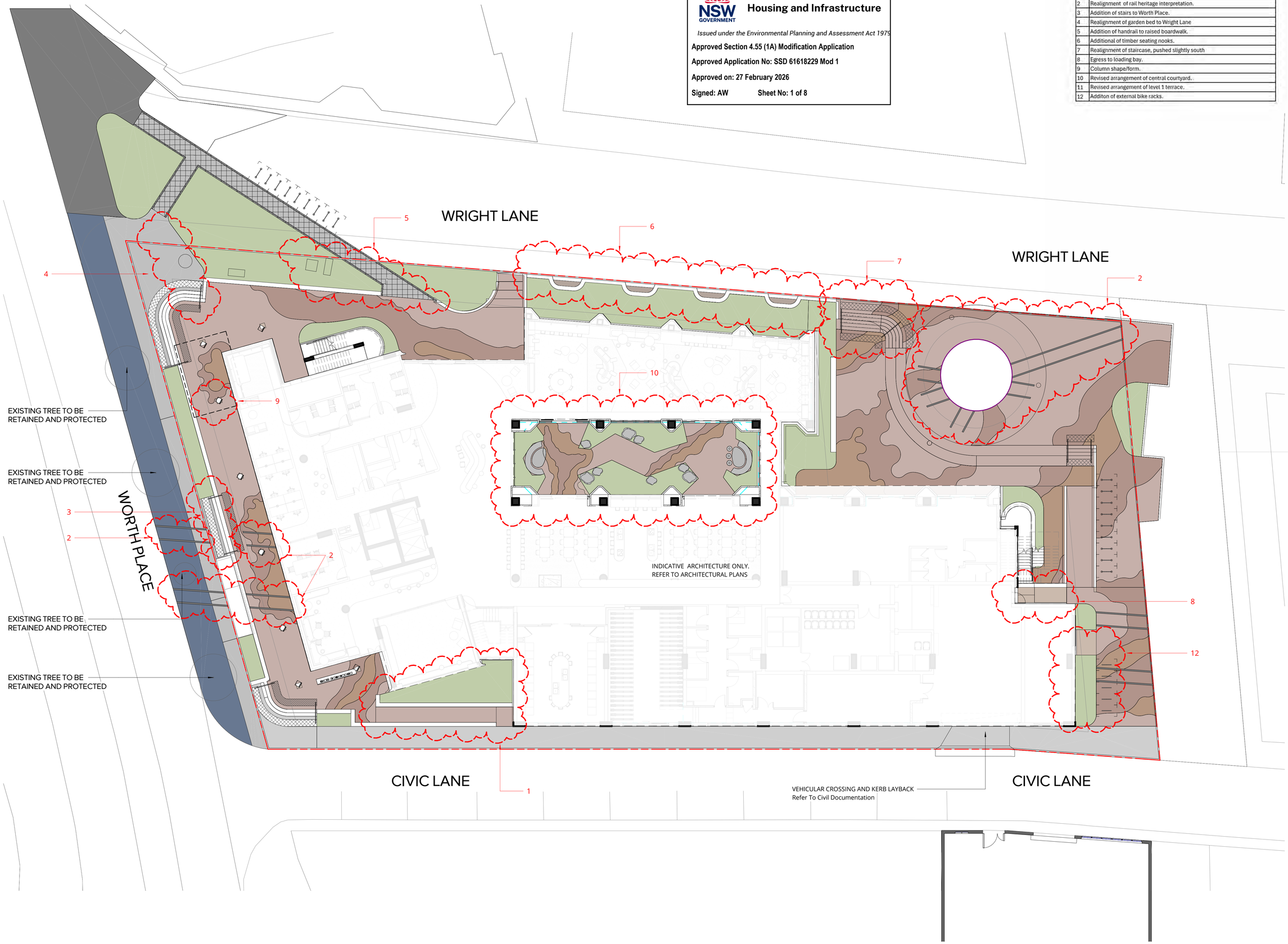
Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 1 of 8**

No.	Design Change
1	Removal of trees to Civic Lane garden bed.
2	Realignment of rail heritage interpretation.
3	Addition of stairs to Worth Place.
4	Realignment of garden bed to Wright Lane
5	Addition of handrail to raised boardwalk.
6	Additional of timber seating nooks.
7	Realignment of staircase, pushed slightly south
8	Egress to loading bay.
9	Column shape/form.
10	Revised arrangement of central courtyard.
11	Revised arrangement of level 1 terrace.
12	Additon of external bike racks.



Pty Ltd. Use only figured dimensions. Any other required dimensions are to be referred to and supplied by the landscape architect. All discrepancies to be referred to the project manager and Arcadia Design Group Pty Ltd prior to construction. Ensure compliance with the Building Code of Australia and all relevant Australian Standards and Authority requirements.

Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
T03	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status

Client

THE UNIVERSITY OF NEWCASTLE

Drawing No.

L-CCSA-FLR-20GR33

Drawing Name

HARDWORKS - GROUND FLOOR

Job No. 23.948

Issue G

Scale 1 : 150 @ A1

0 1 2 3 4 5m

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Department of Planning, Housing and Infrastructure

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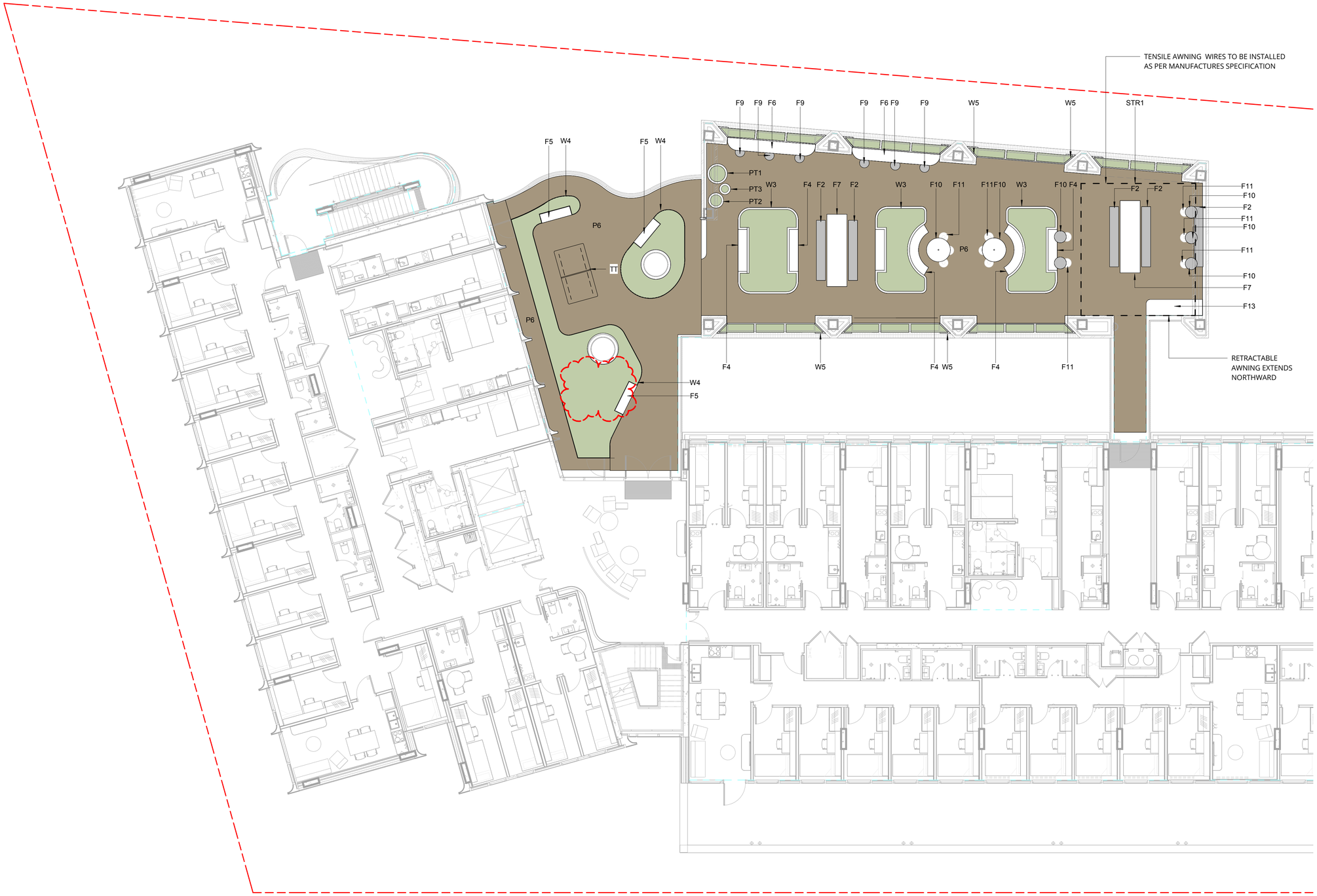
Approved Section 4.55 (1) Modification Application

Approved Application No: SSD 61618229 Mod 2

Approved on: 27 August 2026

Signed: AW **Sheet No: 5 of 5**



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Keyplan

Revision	Revision Description	Revision Date
H	SSDA MODIFICATION	29/05/26
G	SSDA MODIFICATION	10/10/25
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status

Development Application

Client

THE UNIVERSITY OF NEWCASTLE

Drawing No.

L-CCSA-FLR-200133

Drawing Name

HARDWORKS - LEVEL 01

Job No. 23.948

Issue H

Scale 1 : 100 @ A1

0 1 2 3 4 5m

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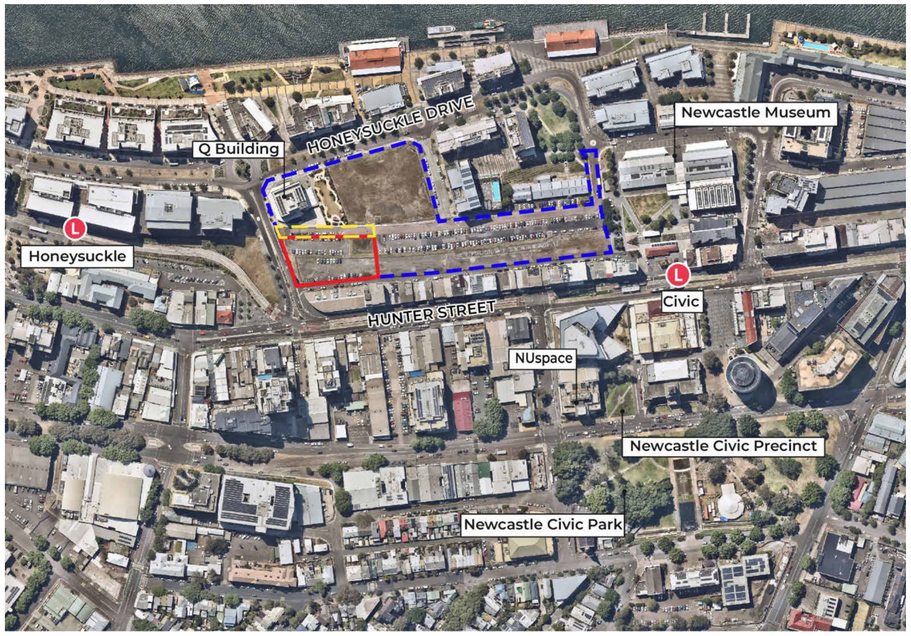
CITY CAMPUS STUDENT ACCOMMODATION BUILDING B

Sheet List	
Sheet Number	Sheet Name
000	COVERSHEET
400	SOFTWORKS SCHEDULES
401	SOFTWORKS - GROUND FLOOR
402	SOFTWORKS - LEVEL 1
L-CCSA-FLR-20GR33	HARDWORKS - GROUND FLOOR
L-CCSA-FLR-20133	HARDWORKS - LEVEL 1
601	DETAILS PLANTING
650	LANDSCAPE SPECIFICATION



UON Honeysuckle City Campus Site B Extent of Public Domain Works

Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 3 of 8**

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Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
000

Drawing Name
COVERSHEET

Job No. 23.948
Issue G
Scale @ A1
0 1 2 3 4 5m

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Tree Schedule

Type Mark	Botanical Name	Common Name	Mature Size	Proposed Pot Size	Count
Af	Acacia Floribunda	Weeping Acacia	10 x 4	45L	8
Ca	Cyathea australis	Rough Tree Fern	8 x 3	45L	5
Cm	Corymbia maculata	Spotted Gum	30 x 10	45L	2
Dan	Dicksonia antarctica	Soft Tree Fern	5 x 2	45L	5
La	Livistona australis	Cabbage-Tree Palm	30 x 6	45L	6
Mq	Melaleuca quinqueneruia	Broad-Leaved Paperbark	20 x 8	45L	2
Sa	Sygyzium australe	Lilly Pilly	5 x 3	45L	8
Tc	Toona ciliata	Red Cedar	30 x 10	45L	1
Tl	Tristaniopsis laurina	Water Gum	10 x 6	45L	4

Grand total: 41

Shrubs Schedule

Type Mark	Botanical Name	Common Name	Mature Size	Proposed Pot Size	Count
Aa	Adiantium aethiopicum	Maiden Hair Fern	0.5 x 0.5	150mm	51
Aau	Asplenium australasicum	Birds Nest Fern	1.5 x 1.5	150mm	23
Ac	Alpinia caerulea	Native Ginger	2.5 x 2	150mm	95
Da	Doodia aspera	Prickly Rasp Fern	0.4 x 0.6	150mm	69
Et	Enchylaena tomentosa	Ruby Saltbush	1 x 1	300mm	24
EXISTING TREE TO BE RETAINED AND PROTECTED					4
Lp	Leptospermum polygalifolium	Coastal Tree Tree	4 x 2	300mm	21
Pl	Persoonia lancelata	Lance-Leaf Geebung	3 x 2	300mm	35
ZS	Zieria smithii	Sandfly Zieria Sandfly Zieria	2 x 1	300mm	70

Grand total: 392

Grasses & Ground Covers - Key Schedule

CODE	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZE	QUANTITY PER m2	Q
MIX 1						
GROUNDCOVERS & GRASSES						
Vh	Viola hederacea	Native violet	0.15 x 2	150mm	6/m2	24
Cgc	Casuarina glauca 'Cousin It'	Cousin It	0.20 x 1.5	150mm	4/m2	17
Dsf	Dichondra 'Silver Fall'	Silver Fall	5 x 0.8	150mm	6/m2	24
Mp	Myoporum parvifolium	Boobialla	1 x 1	150mm	4/m2	17
MIX 2						
GROUNDCOVERS & GRASSES						
Jk	Juncus Kraussii	salt marsh rush	1 x 1.5	150mm	2/m2	71
Ca	Carex appressa	Tall Sledge	1 x 1	150mm	4/m2	141
Pl	Poa labillardieri	common tussock-grass	1.2 x 0.5	150mm	2/m2	71
Pa	Poa affinis	tussock grass	1 x 0.5	150mm	4/m2	141
Ju	Juncus Usitatus	Common Rush	1.2 x 0.5	150mm	4/m2	141
MIX 3						
GROUNDCOVERS & GRASSES						
Dr	Dianella revoluta	Blueberry Lily	1 x 1.5	150mm	6/m2	32
Drs	Dichondra repens	Kidney Weed	0.1 x 1	150mm	6/m2	32
Vh	Viola hederacea	Native violet	0.15 X 2	150mm	6/m2	32
MIX 4						
GROUNDCOVERS & GRASSES						
Dr	Dianella revoluta	Blueberry Lily	1 x 1.5	150mm	6/m2	189
Pl	Poa labillardieri	common tussock-grass	1.2 x 0.5	150mm	2/m2	70
Mp	Myoporum parvfolium	Creeping Boobialla	1 x 1	150mm	4/m2	130
Ll	Lomandra longifolia	Piny-head Mat-rush	1.2 x 1	150mm	2/m2	70
Cg	Carpobrotus glaucescens	Pig Face	0.3 x 2	150mm	4/m2	104

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 4 of 8**

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Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
400

Drawing Name
SOFTWORKS SCHEDULES

Job No. 23.948
Issue G
Scale @ A1
0 1 2 3 4 5m

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Department of Planning, Housing and Infrastructure

NSW GOVERNMENT

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 5 of 8**

No.	Design Change
1	Removal of trees to Civic Lane garden bed.
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Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
401

Drawing Name
SOFTWORKS - GROUND FLOOR

Job No. 23.948

Issue G

Scale 1 : 150 @ A1

0 1 2 3 4 5m

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Department of Planning, Housing and Infrastructure

NSW GOVERNMENT

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 6 of 8**

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Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
402

Drawing Name
SOFTWORKS - LEVEL 1

Job No. 23.948

Issue G

Scale 1 : 150 @ A1

0 1 2 3 4 5m

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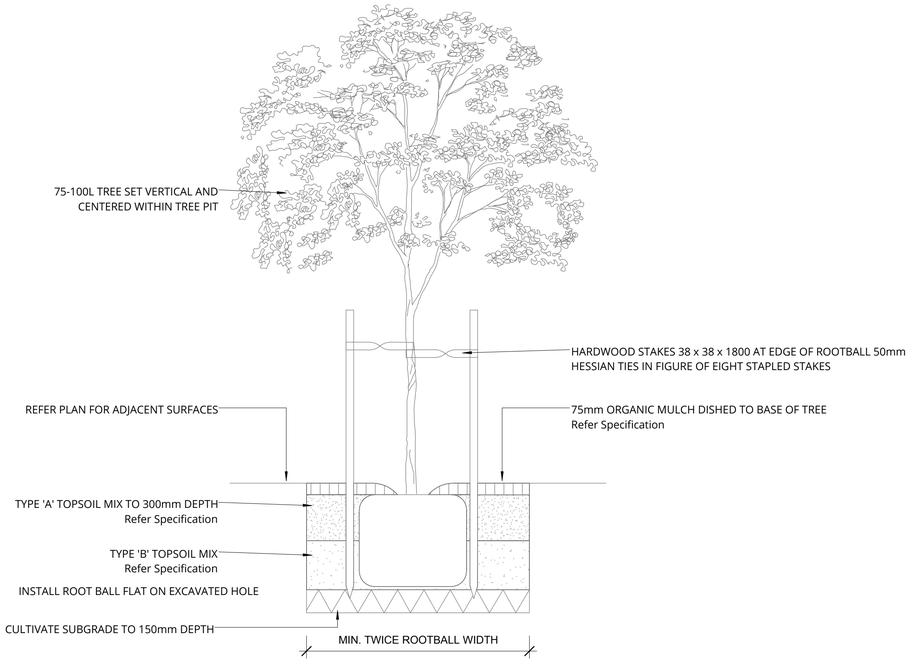
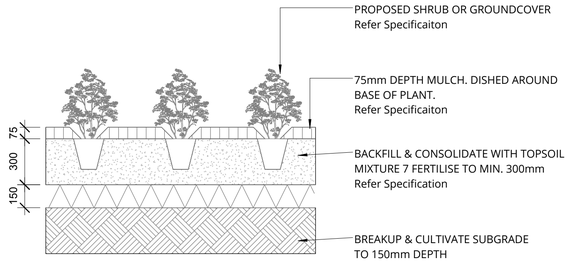


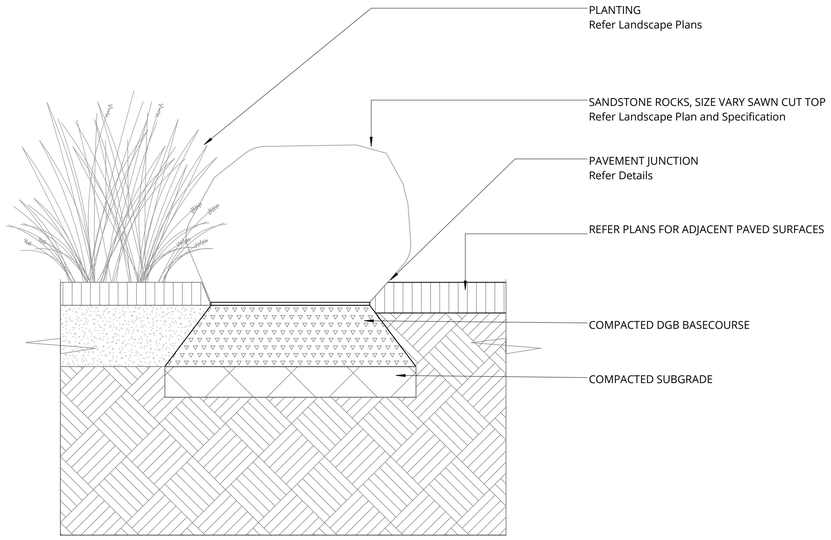
1 TREE PLANTING 75-100L

1 : 20



2 SHRUB OR GROUNDCOVER IN PLANTING BED

1 : 20



3 ROCK EDGING - TYPICAL DETAIL

1 : 10

Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 7 of 8**

Pty Ltd. Use only figured dimensions. Any other required dimensions are to be referred to and supplied by the landscape architect. All discrepancies to be referred to the project manager and Arcadia Design Group Pty Ltd prior to construction. Ensure compliance with the Building Code of Australia and all relevant Australian Standards and Authority requirements.

Revision	Revision Description	Revision Date
G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
601

Drawing Name
DETAILS PLANTING

Job No. 23.948

Issue G

Scale As indicated @ A1

0 1 2 3 4 5m

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ARCADIA

LANDSCAPE SPECIFICATION NOTES

SERVICES
BEFORE LANDSCAPE WORK IS COMMENCED THE LANDSCAPE CONTRACTOR IS TO ESTABLISH THE POSITION OF ALL SERVICE LINES AND ENSURE TREE PLANTING IS CARRIED OUT AT LEAST 3 METRES AWAY FROM THESE SERVICES. SERVICE LIDS, VENTS AND HYDRANTS SHALL BE LEFT EXPOSED AND NOT COVERED BY ANY LANDSCAPE FINISHES (TURFING, PAVING, GARDEN BEDS ETC.) FINISH ADJOINING SURFACES FLUSH WITH PIT LIDS.

TREE PROTECTION FENCING, ROOT ZONE AND TRUNK PROTECTION
PRIOR TO SITE ESTABLISHMENT, TREE PROTECTION FENCING AND ROOT ZONE / TRUNK PROTECTION SHALL BE INSTALLED TO ESTABLISH THE TPZ FOR TREES TO BE RETAINED, IN ACCORDANCE WITH SITE CONDITIONS. THESE PROTECTIVE BARRIERS SHALL BE MAINTAINED ENTIRE FOR THE DURATION OF THE CONSTRUCTION PROGRAM.

TREE PROTECTION FENCING AND ROOT ZONE / TRUNK PROTECTION SHALL BE REMOVED FOLLOWING COMPLETION OF CONSTRUCTION. THE MULCH LAYER IN THE TPZ SHALL BE RETAINED AND REPLENISHED WHERE REQUIRED TO MAINTAIN A DEPTH OF 75MM

ARBORIST MANAGEMENT OF TREE PROTECTION
A QUALIFIED AND APPROVED ARBORIST IS TO BE CONTRACTED TO UNDERTAKE OR MANAGE THE INSTALLATION OF PROTECTIVE FENCING, AND TO UNDERTAKE SUCH MEASURES AS HE DEEMS APPROPRIATE TO PRESERVE THE SUBJECT TREES TO BE RETAINED. THE ARBORIST IS TO BE RETAINED FOR THE ENTIRE CONTRACT PERIOD TO UNDERTAKE ONGOING MANAGEMENT AND REVIEW OF THE TREES.

DRAINAGE CELL AND FILTER FABRIC
FOR ON-SLAB AREAS INSTALL AN APPROVED 'DRAINAGE CELL' PRODUCT TO COMPREHENSIVELY COVER THE BOTTOM OF ALL PLANTERS. OVER DRAINAGE CELL TO ON-SLAB AREAS, A POLYFELT GEOTEXTILE LINING (AS SUPPLIED BY 'POLYFELT TS' OR APPROVED EQUIVALENT) IS TO BE INSTALLED TO COVER THE BOTTOM OF ALL PLANTERS, TURNED UP 300MM AND TAPED TO THE PLANTER SIDES TO ENSURE SOIL MIX DOES NOT ESCAPE INTO DRAINAGE OUTLETS/HOLES. INSTALL MIN. 50MM COARSE RIVER SAND OVER ALL GEOTEXTILE LINING PRIOR TO INSTALLATION OF SOIL MIX.

PLANTING MIXTURE
SHALL BE HOMOGENOUS BLEND OF SOIL AND ADDITIVES IN THE FOLLOWING PROPORTIONS:
EXISTING SITE SOIL IF SUITABLE OR
IMPORTED TOPSOIL 50%
COMPOST 30%
D/W SAND 20%
SOIL TESTING OF EXISTING SITE SOIL IS TO BE UNDERTAKEN TO ASSESS SUITABILITY OF USE AS PLANTING TOPSOIL AND COMPLIANCE WITH AUSTRALIAN STANDARDS.

MULCH APPLICATION
PLACE MULCH TO THE REQUIRED DEPTH, (REFER TO DRAWINGS) CLEAR OF PLANT STEMS, AND RAKE TO AN EVEN SURFACE FINISHING 25MM BELOW ADJOINING LEVELS. ENSURE MULCH IS WATERED IN AND TAMPED DOWN DURING INSTALLATION.

MULCH TYPE
PINE BARK: FROM MATURE TREES, GRADED IN SIZE FROM 15MM TO 30MM, FREE FROM WOOD SLIVERS. DARK BROWN IN COLOUR AND TEXTURE.

COMPOST
SHALL BE WELL ROTTED VEGETATIVE MATERIAL OR ANIMAL MANURE, OR OTHER APPROVED MATERIAL, FREE FROM HARMFUL CHEMICALS, GRASS AND WEED GROWTH AND WITH NEUTRAL PH. PROVIDE A CERTIFICATE OF PROOF OF PH UPON REQUEST.

PLANT MATERIAL
ALL PLANTS SUPPLIED ARE TO CONFORM WITH THOSE SPECIES LISTED IN THE PLANT SCHEDULE ON THE DRAWINGS. GENERALLY PLANTS SHALL BE VIGOROUS, WELL ESTABLISHED, HARDENED OFF, OF GOOD FORM CONSISTENT WITH SPECIES OR VARIETY, NOT SOFT OR FORCED, FREE FROM DISEASE OR INSECT PESTS WITH LARGE HEALTHY ROOT SYSTEMS AND NO EVIDENCE OF HAVING BEEN RESTRICTED OR DAMAGED. TREES SHALL HAVE A LEADING SHOOT. IMMEDIATELY REJECT DRIED OUT, DAMAGED OR UNHEALTHY PLANT MATERIAL BEFORE PLANTING. ALL STOCK IS TO BE CONTAINER GROWN FOR A MINIMUM OF SIX (6) MONTHS PRIOR TO DELIVERY TO SITE

FERTILISER MASS PLANTING AREAS:
FERTILISER SHALL BE 'NUTRICOTE' OR APPROVED EQUIVALENT IN GRANULE FORM INTENDED FOR SLOW RELEASE OF PLANT NUTRIENTS OVER A PERIOD OF APPROXIMATELY NINE MONTHS. THOROUGHLY MIX FERTILISER WITH PLANTING MIXTURE AT THE RECOMMENDED RATE, PRIOR TO INSTALLING PLANTS.

STAKING AND TYING
STAKES SHALL BE STRAIGHT HARDWOOD, FREE FROM KNOTS AND TWISTS, POINTED AT ONE END AND
SIZED ACCORDING TO SIZE
OF PLANTS TO BE STAKED.
A. 5-15 LITRE SIZE PLANT 1X(1200X25X25MM)
B. 35-75 LITRE SIZE PLANT 2X(1500X38X38MM)
C. 100-GREATER THAN 200LITRE 3X(1800X50X50MM)
TIES SHALL BE 50MM WIDE HESSIAN WEBBING OR APPROVED EQUIVALENT NAILED OR STAPLED TO STAKE. DRIVE STAKES A MINIMUM ONE THIRD OF THEIR LENGTH, AVOIDING DAMAGE TO THE ROOT SYSTEM, ON THE WINDWARD SIDE OF THE PLANT.

IRRIGATION SYSTEM
SUPPLY AN AUTOMATIC WATERING SYSTEM USING 'DRIP LINE IRRIGATION SYSTEM' OR SIMILAR APPROVED, WITH MICRO-JET SPRINKLER HEADS AND LOW DENSITY, RUBBER MODIFIED POLYPROPYLENE RETICULATION, TO INCLUDE FILTERS, BENDS JUNCTIONS, ENDS AND OTHER ANCILLARY EQUIPMENT. THE LANDSCAPER SHALL NOMINATE HIS SOURCE OF SUPPLY FOR THE WATERING SYSTEM AND OBTAIN APPROVAL FROM THE SUPERINTENDENT BEFORE PLACING ORDERS FOR EQUIPMENT OR SUPPLY.

A SCHEMATIC PLAN OF THE PROPOSED IRRIGATION SYSTEM IS TO BE PREPARED BY THE CONTRACTOR, SHOWING SOLENOIDS, PIPE DIAMETERS, AND ALL NOZZLE AND TRICKLE ATTACHMENT TYPES (INCLUDING SPRAY/HEAD ANGLE), FOR REVIEW BY THE SUPERINTENDENT PRIOR TO INSTALLATION

THE CONTRACTOR IS TO LIASE WITH THE HYDRAULIC ENGINEER AND COUNCIL AS NECESSARY, TO ENSURE THE THE IRRIGATION SYSTEM CONFORMS WITH ALL THE COUNCIL AND WATER BOARD CODES AND REQUIREMENTS.

PROVIDE AN AUTOMATIC CONTROLLER THAT PROVIDES FOR TWO WEEK SCHEDULING AND HOURLY MULTI-CYCLE OPERATION. THE CONTROLLER SHALL MANUAL OVERRIDE. PROGRAMMING SHALL BE UNDERTAKEN BY THE CONTRACTOR WHO SHALL ADVISE ON THE OPERATION OF THE SYSTEM.

PROVISION OF SECURE HOUSING FOR THE AUTOMATIC IRRIGATION CONTROLLER TO BE LOCATED IN ASSOCIATION WITH THE LANDSCAPE CONTRACTOR AND LOCATION CONFIRMED BY THE SUPERINTENDENT. WIRING TO CONNECT REMOTE SOLENOID LOCATIONS IS TO BE PROVIDED. THE CONTROLLER SHALL BE LOCATED IN A DRY PLACE, PROTECTED FROM THE WEATHER, AND ALL CABLE CONNECTIONS SHALL BE MADE WITH WATERPROOF CONNECTORS.

WATER SUPPLY POINTS TO BE SUPPLIED BY BUILDER.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ENSURE AND GUARANTEE SATISFACTORY OPERATION OF THE IRRIGATION SYSTEM.

AFTER THE SYSTEM HAS BEEN INSTALLED TO THE SATISFACTION OF THE SUPERINTENDENT, THE INSTALLATION SHALL BE TESTED UNDER KNOWN WORKING CONDITIONS. ACCEPTANCE OF THE INSTALLED PLANT AND EQUIPMENT SHALL BE SUBJECT TO THESE BEING SATISFACTORY.

TREATED PINE TIMBER EDGING
TIMBER EDGE: 100 X 25MM CCA TREATED RADIATA PINE TIMBER STAKES: 50 X 50 X 500MM CCA TREATED RADIATA PINE-SHARPENED AT ONE END. INSTALL IN LOCATIONS SHOWN ON THE DRAWINGS FLUSH TO FINISHED SURFACE LEVELS.

LANDSCAPE MAINTENANCE PROGRAM

MAINTENANCE SHALL MEAN THE CARE AND MAINTENANCE OF THE LANDSCAPE WORKS BY ACCEPTED HORTICULTURAL PRACTICE AS RECTIFYING ANY DEFECTS THAT BECOME APPARENT IN THE LANDSCAPE WORKS UNDER NORMAL USE. THIS SHALL INCLUDE, BUT SHALL NOT BE LIMITED TO, WATERING, MOWING, FERTILISING, RESEEDING, RETURFING, WEEDING, PEST AND DISEASE CONTROL, STAKING AND TYING, REPLANTING, CULTIVATION, PRUNING, AERATING, RENOVATING, TOP DRESSING, MAINTAINING THE SITE IN A NEAT AND TIDY CONDITION AS FOLLOWS:-

GENERAL
THE LANDSCAPE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE WORKS FOR THE TERM OF THE MAINTENANCE (OR PLANT ESTABLISHMENT) PERIOD TO THE SATISFACTION OF THE COUNCIL. THE LANDSCAPE CONTRACTOR SHALL ATTEND TO THE SITE ON A WEEKLY BASIS. THE MAINTENANCE PERIOD SHALL COMMENCE AT PRACTICAL COMPLETION AND CONTINUE FOR A PERIOD OF TWENTY SIX (26) WEEKS.

WATERING
GRASS, TREES AND GARDEN AREAS SHALL BE WATERED REGULARLY SO AS TO ENSURE CONTINUOUS HEALTHY GROWTH.

RUBBISH REMOVAL
DURING THE TERM OF THE MAINTENANCE PERIOD THE LANDSCAPE CONTRACTOR SHALL REMOVE RUBBISH THAT MAY OCCUR AND REOCCUR THROUGHOUT THE MAINTENANCE PERIOD. THIS WORK SHALL BE CARRIED OUT REGULARLY SO THAT AT WEEKLY INTERVALS THE AREA MAY BE OBSERVED IN A COMPLETELY CLEAN AND TIDY CONDITION.

REPLACEMENTS
THE LANDSCAPE CONTRACTOR SHALL REPLACE ALL PLANTS THAT ARE MISSING, UNHEALTHY OR DEAD AT THE LANDSCAPE CONTRACTOR'S COST. REPLACEMENTS SHALL BE OF THE SAME SIZE, QUALITY AND SPECIES AS THE PLANT THAT HAS FAILED UNLESS OTHERWISE DIRECTED BY THE LANDSCAPE ARCHITECT. REPLACEMENTS SHALL BE MADE ON A CONTINUING BASIS NOT EXCEEDING TWO (2) WEEKS AFTER THE PLANT HAS DIED OR IS SEEN TO BE MISSING.

STAKES AND TIES
THE LANDSCAPE CONTRACTOR SHALL REPLACE OR ADJUST PLANT STAKES, AND TREE GUARDS AS NECESSARY OR AS DIRECTED BY THE LANDSCAPE ARCHITECT. REMOVE STAKES AND TIES AT THE END OF THE MAINTENANCE PERIOD IF SO DIRECTED.

PRUNING
TREES AND SHRUBS SHALL BE PRUNED AS DIRECTED BY THE LANDSCAPE ARCHITECT. PRUNING WILL BE DIRECTED AT THE MAINTENANCE OF THE DENSE FOLIAGE OR MISCELLANEOUS PRUNING AND BENEFICIAL TO THE CONDITION OF THE PLANTS. ANY DAMAGED GROWTH SHALL BE PRUNED. ALL PRUNED MATERIAL SHALL BE REMOVED FROM THE SITE.

MULCHED SURFACES
ALL MULCHED SURFACES SHALL BE MAINTAINED IN A CLEAN AND TIDY CONDITION AND BE REINSTATED IF NECESSARY TO ENSURE THAT A DEPTH OF 75MM IS MAINTAINED. ENSURE MULCH IS KEPT CLEAR OF PLANT STEMS AT ALL TIMES.

PEST AND DISEASED CONTROL
THE LANDSCAPE CONTRACTOR SHALL SPRAY AGAINST INSECT AND FUNGUS INFESTATION WITH ALL SPRAYING TO BE CARRIED OUT IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS. REPORT ALL INSTANCES OF PESTS AND DISEASES (IMMEDIATELY THAT THEY ARE DETECTED) TO THE LANDSCAPE ARCHITECT.

WEED ERADICATION
ERADICATE WEEDS BY ENVIRONMENTALLY ACCEPTABLE METHODS USING A NON-RESIDUAL GLYPHOSATE HERBICIDE (EG. 'ROUNDUP') IN ANY OF ITS REGISTERED FORMULAE, AT THE RECOMMENDED MAXIMUM RATE. REGULARLY REMOVE BY HAND, WEED GROWTH THAT MAY OCCUR OR RECUR THROUGHOUT GRASSED, PLANTED AND MULCHED AREAS. REMOVE WEED GROWTH FROM AN AREA 750MM DIAMETER AROUND THE BASE OF TREES IN GRASSED AREAS. CONTINUE ERADICATION THROUGHOUT THE COURSE OF THE WORKS AND DURING THE MAINTENANCE PERIOD.

SOIL SUBSIDENCE
ANY SOIL SUBSIDENCE OR EROSION WHICH MAY OCCUR AFTER THE SOIL FILLING AND PREPARATION OPERATIONS SHALL BE MADE GOOD BY THE LANDSCAPE CONTRACTOR AT NO COST TO THE CLIENT.

NSW GOVERNMENT
Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

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Approved on: 27 February 2026

Signed: AW **Sheet No: 8 of 8**

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G	SSDA MODIFICATION	28/01/26
F	SSDA MODIFICATION	23/01/26

Project

City Campus Student Accommodation Building B

16 Honeysuckle Drive, Newcastle

Project Status
SSDA MODIFICATION

Client
THE UNIVERSITY OF NEWCASTLE

Drawing No.
650

Drawing Name
LANDSCAPE SPECIFICATION

Job No. 23.948
Issue G
Scale @ A1
0 1 2 3 4 5m

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ARCADIA

THE UNIVERSITY OF NEWCASTLE CITY CAMPUS STUDENT ACCOMMODATION

20 CIVIC LANE, NEWCASTLE NSW 2300
CIVIL ENGINEERING PACKAGE

IMAGE SOURCE : NEARMAPS

LOCALITY PLAN

DRAWING LIST

DRG No.	DRAWING TITLE
DA-C01.01	COVER SHEET, DRAWING LIST AND LOCALITY PLAN
DA-C04.01	CIVIL WORKS PLAN
DA-C06.01	STORMWATER MANAGEMENT PLAN
DA-C10.01	CIVIL DETAILS

Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

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Signed: AW **Sheet No: 1 of 4**

DRAWN D. MAVROUDIS DESIGNED E. GEARING JOB MANAGER K. SINCLAIR VERIFIER K. SINCLAIR

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
A	ISSUED FOR SSDA APPROVAL	DM		EG	10.10.25

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ARCHITECT: architectus

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ABN 81 094 433 100

PROJECT: THE UNIVERSITY OF NEWCASTLE CITY CAMPUS STUDENT ACCOMMODATION 20 CIVIC LANE NEWCASTLE NSW 2300

DRAWING TITLE: COVER SHEET, DRAWING LIST AND LOCALITY PLAN

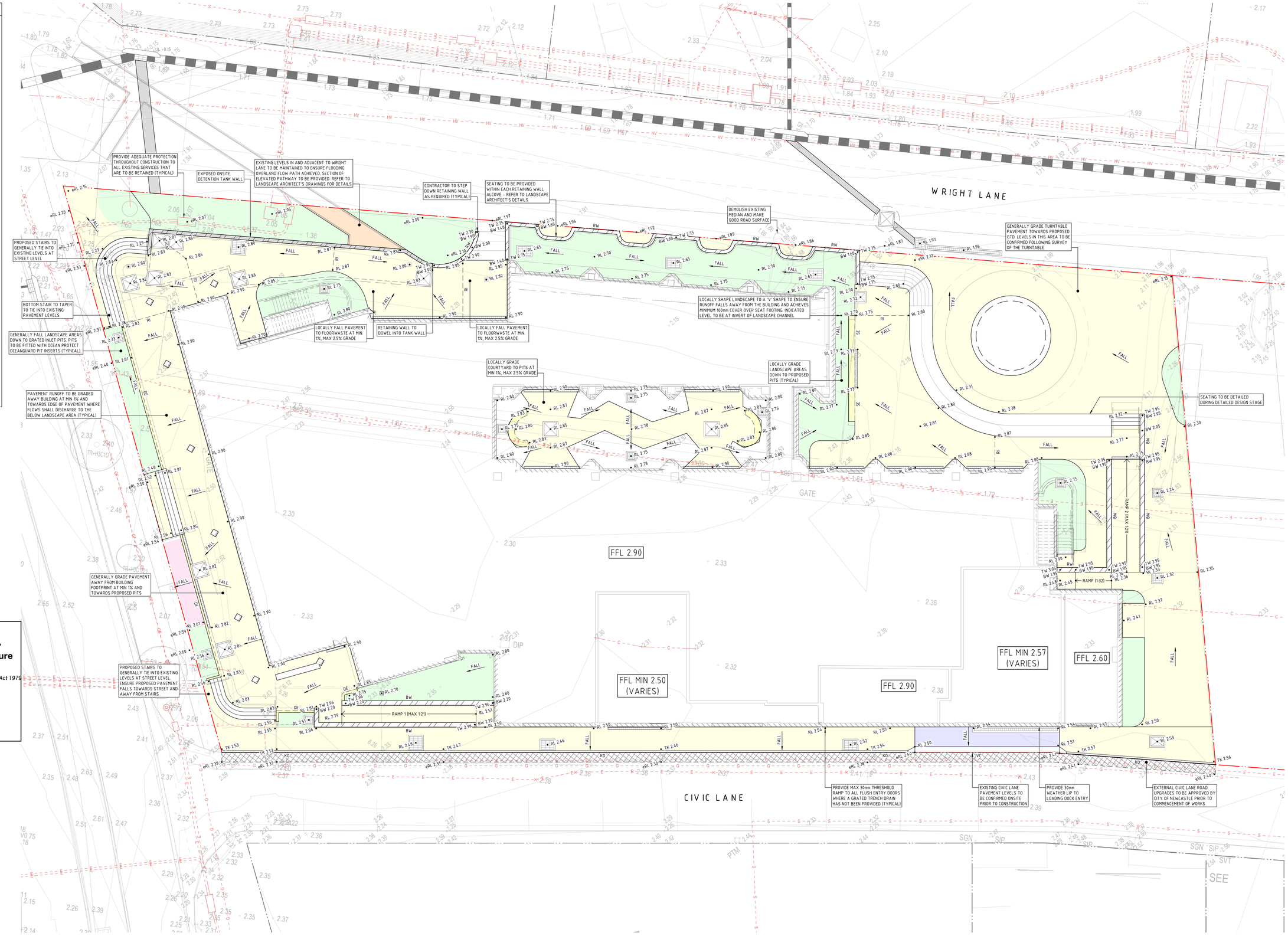
DRAWING SHEET SIZE = A0

JOB NUMBER	DRAWING NUMBER	REVISION
242432	DA-C01.01	A

Date: 10.10.2025 9:00 AM Plotted By: DIMITRI MAVROUDIS Plotted: G:\1 Current Role Projects\242432 - UON Student Accommodation - Honeysuckle\CIVIL\ Drawings\# Working\DRAWINGS\DA\C01.01 COVER.dwg

LEGEND

- SITE BOUNDARY LINE
- EXTERNAL BOUNDARY LINE
- KO — KERB ONLY
- VC — VEHICLE CROSSING
- RL XX.XX — PROPOSED SPOT HEIGHT
- eRL XX.XX — EXISTING SPOT HEIGHT
- TW XX.XX — TOP OF WALL HEIGHT
- BW XX.XX — BOTTOM OF WALL HEIGHT
- FALL — DIRECTION OF GRADE
- FFL XX.XX — PROPOSED FINISHED FLOOR LEVEL
- EXISTING CONTOURS (0.1m INTERVALS)
- PROPOSED BUILDING EXTENTS
- NON-TRAFFICABLE PAVERS – REFER TO PAVEMENT PLAN FOR TYPES AND DETAILS (TO BE CONFIRMED)
- VEHICLE CROSSOVER – REFER TO DETAILS
- ELEVATED PATHWAY – REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS
- STRUCTURAL SLAB – REFER TO STRUCTURAL DRAWINGS FOR DETAILS
- LANDSCAPING – REFER TO LANDSCAPE ARCHITECT'S DRAWINGS FOR DETAILS
- ROAD PAVEMENT REINSTATEMENT
- SAWCUT AND PAVEMENT INFILL
- RW — RETAINING WALL
- BW — BLOCKWORK WALL
- DE — DOWNTURN EDGE BEAM
- SE — SEATING EDGE
- RI — PROPOSED RIDGE IN PAVEMENT
- STORMWATER NETWORK – REFER TO C06.01 FOR DETAILED STORMWATER LAYOUT
- E — EXISTING ELECTRICITY
- C — EXISTING TELECOMMUNICATIONS
- S — EXISTING SEWER
- G — EXISTING GAS



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Signed: AW **Sheet No: 2 of 4**

DRAWN: D. MAVROIDIS DESIGNED: E. GEARING JOB MANAGER: K. SINCLAIR VERIFIER: K. SINCLAIR

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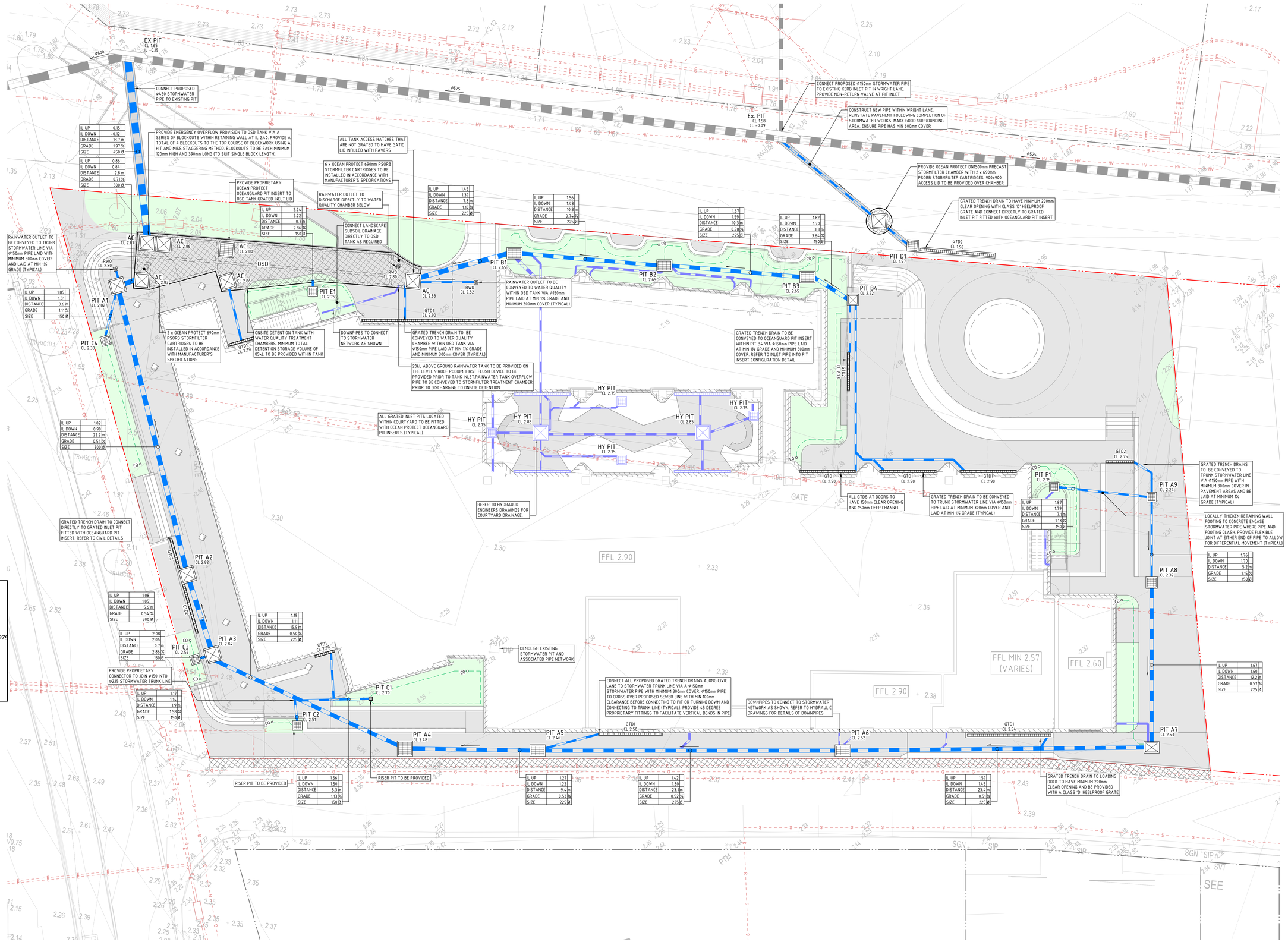
DRAWING TITLE: CIVIL WORKS PLAN

DRAWING SHEET SIZE = A0

JOB NUMBER	DRAWING NUMBER	REVISION
242432	DA-C04.01	A

LEGEND

- SITE BOUNDARY LINE
- EXTERNAL BOUNDARY LINE
- PROPOSED STORMWATER PIPE
- INDICATIVE HYDRAULIC STORMWATER PIPE
- EXISTING STORMWATER PIPE
- EXISTING KERB INLET PIT
- SW PIT CL xx.xx — STORMWATER PIT AND TAG COVER LEVEL
- HY PIT CL xx.xx — HYDRAULIC STORMWATER PIT AND TAG COVER LEVEL
- AC CL xx.xx — TANK ACCESS CHAMBER AND TAG COVER LEVEL. REFER OSD DETAILS
- GTD1 — PROPRIETARY GRATED TRENCH DRAIN AT BUILDING ACCESS. MIN 150mm WIDE CLEAR OPENING WITH HEELPROOF GRATE CLASS 'B' (U.N.O).
- GTD2 — PROPRIETARY GRATED TRENCH DRAIN IN PAVEMENT. MIN 150mm WIDE CLEAR OPENING WITH HEELPROOF GRATE CLASS 'B' (U.N.O).
- OSD — ON-SITE DETENTION TANK WITH WATER QUALITY CHAMBERS
- RWO — PROPRIETARY RAINWATER OUTLET WITH HEELPROOF GRATE (MIN Ø150mm)
- CO — SUBSOIL DRAINAGE CLEAROUT
- SUBSOIL DRAINAGE
- FFL XX.XX — PROPOSED FINISHED FLOOR LEVEL
- PROPOSED PAVEMENT - REFER TO C04.01



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IL DOWN	-0.12
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GRADE	1.97%
SIZE	450Ø

IL UP	0.86
IL DOWN	0.84
DISTANCE	2.8m
GRADE	0.71%
SIZE	300Ø

IL UP	2.24
IL DOWN	2.22
DISTANCE	0.7m
GRADE	2.86%
SIZE	150Ø

IL UP	1.45
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GRADE	1.10%
SIZE	225Ø

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GRADE	0.74%
SIZE	225Ø

IL UP	1.67
IL DOWN	1.59
DISTANCE	10.3m
GRADE	0.78%
SIZE	225Ø

IL UP	1.82
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DISTANCE	3.3m
GRADE	3.64%
SIZE	150Ø

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GRADE	0.54%
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GRADE	0.54%
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SIZE	150Ø

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GRADE	0.50%
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GRADE	1.15%
SIZE	150Ø

IL UP	1.67
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DISTANCE	12.2m
GRADE	0.57%
SIZE	225Ø

Department of Planning, Housing and Infrastructure

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Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 3 of 4**

DRAWN D MAVROUDIS DESIGNED E GEARING JOB MANAGER K SINCLAIR VERIFIER K SINCLAIR

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REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
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Ph (02) 4943 1777 Email newcastle@northrop.com.au
ABN 81 094 433 100

PROJECT: THE UNIVERSITY OF NEWCASTLE CITY CAMPUS STUDENT ACCOMMODATION 20 CIVIC LANE NEWCASTLE NSW 2300

DRAWING TITLE: STORMWATER MANAGEMENT PLAN

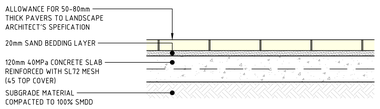
DRAWING SHEET SIZE = A0

JOB NUMBER: 242432

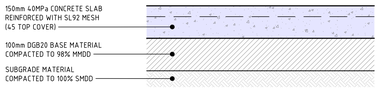
DRAWING NUMBER: DA-C06.01

REVISION: A

Date: 10.10.2025 8:06 AM Plotted By: DIMITRI MAVROUDIS Found: C:\1 Current Work Projects\242432 - UON Student Accommodation - Honeysuckle\Civil\1 Drawings\4 Working\SSDA\242432-DA-C06.01 SW PLAN.dwg

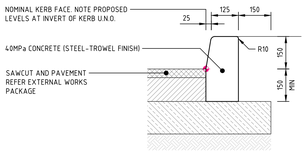


NON-TRAFFICABLE PAVERS



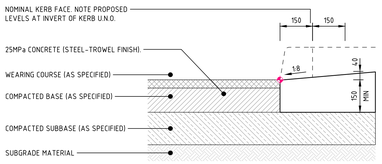
LOADING DOCK PAVEMENT

MIN CBR 3% (CONTRACTOR TO CONFIRM ONSITE)



KERB ONLY 'KO'

EXPANSION JOINTS @ MAX 12m CTRS / TOOL JOINTS @ MAX 3m CTRS
ALL RADII TO BE 20mm U.N.O.



VEHICLE LAYBACK 'VC'

EXPANSION JOINTS @ MAX 12m CTRS / TOOL JOINTS @ MAX 3m CTRS
ALL RADII TO BE 20mm U.N.O.

Department of Planning, Housing and Infrastructure

Issued under the Environmental Planning and Assessment Act 1979

Approved Section 4.55 (1A) Modification Application

Approved Application No: SSD 61618229 Mod 1

Approved on: 27 February 2026

Signed: AW **Sheet No: 4 of 4**

DRAWN D. MAVROUDIS DESIGNED E. GEARING JOB MANAGER K. SINCLAIR VERIFIER K. SINCLAIR

REVISION	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
A	ISSUED FOR SSDA APPROVAL	DM		EG	10.10.25

NOT FOR CONSTRUCTION

CLIENT: THE UNIVERSITY OF NEWCASTLE AUSTRALIA

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ARCHITECT: architectus

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PROJECT: THE UNIVERSITY OF NEWCASTLE CITY CAMPUS STUDENT ACCOMMODATION 20 CIVIC LANE NEWCASTLE NSW 2300

DRAWING TITLE: CIVIL DETAILS

DRAWING SHEET SIZE = A0

JOB NUMBER: 242432

DRAWING NUMBER: DA-C09.01

REVISION: A

Date: 10.10.2025 9:00 AM Plotted By: DIMITRI MAVROUDIS Floorplan: G:\1-Current Work Projects\242432 - UON Student Accommodation - Hemisphere\CIVIL\Drawings\4-Working\DESIGN\CIVIL\242432 DA C09.01 CIVI DETAILS.dwg