

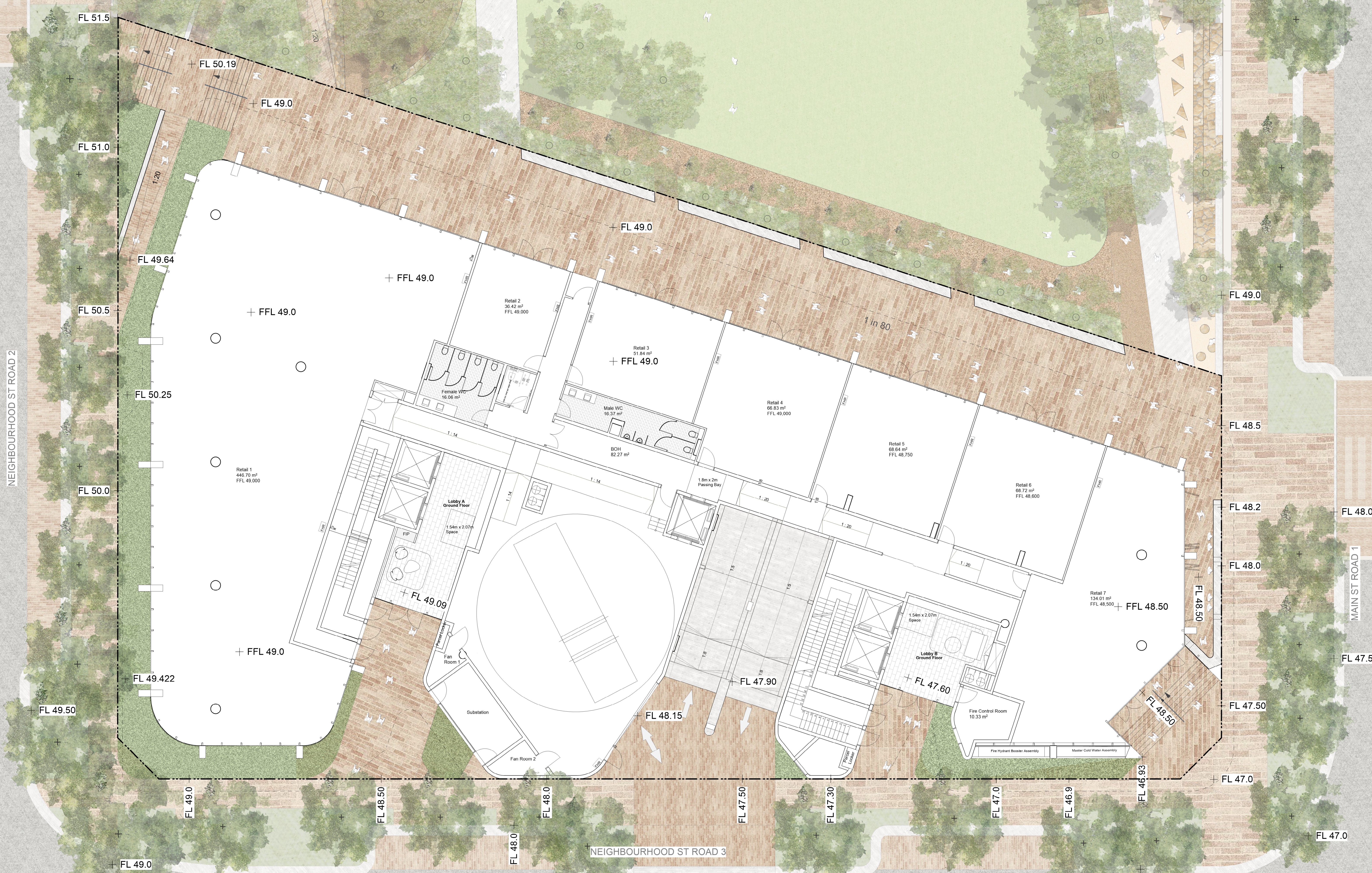
IVANHOE - C3

RESIDENTIAL BUILDING - FOREST ROOMS



DRAWING INDEX

LD-SK-00	C3 - Cover Page
LD-SK-01	C3 - Ground Level
LD-SK-02	C3 - Level 01
LD-SK-03	C3 - Level 05
LD-SK-04	C3 - Level 06
LD-SK-05	C3 - Level 10
LD-SK-06	C3 - Level 11
LD-SK-07	C3 - Level 15
LD-SK-08	C3 - Level 16
LD-SK-09	C3 - Level 05-06 Detail
LD-SK-10	C3 - Level 10-11 Detail
LD-SK-11	C3 - Planting Palette



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team

Project Name

Ivanhoe Estate C3

Project No.
0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
C	DA ISSUE	AM/MS	2/07/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

C3 - Ground Level

Sheet No.

LD-SK-01

Rev

C

NEIGHBOURHOOD ST ROAD 2

MAIN ST ROAD 1

NEIGHBOURHOOD ST ROAD 3



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team



Project Name

Ivanhoe Estate C3

Project No.

0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
C	DA ISSUE	AM/MS	2/07/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

C3 - Level 01

Sheet No.

LD-SK-02

Rev

C

NEIGHBOURHOOD ST ROAD 2

MAIN ST ROAD 1

NEIGHBOURHOOD ST ROAD 3

- General**
- Site Boundary
- Preparation + Groundworks**
- Proposed Finished Level
- Walls + Edges**
- Steel Edge
- Pavements**
- Concrete In Situ
 - Raised Timber Deck
- Architecture and Site Structures**
- Proposed Building
 - Architecture Above
- Rails + Fencing**
- Handrail/Balustrade
- Water Elements**
- Water Play
- Furniture + Fittings**
- Seating Play Structure
- Planting**
- Planting Mix
 - Trees

MCGREGOR COXALL

© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client
FRASERS
PROPERTY

Project Team
Fox
Johnston

Project Name
Ivanhoe Estate C3

Project No.
0882SYD

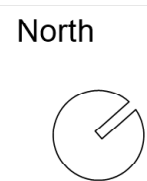
Address
Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log			
A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
Rev	Revision Description	By / Checked	Date

Scale
1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.



Phase
Schematic Design

Sheet Title
C3 - Level 05

Sheet No.
LD-SK-03

Rev
B

NEIGHBOURHOOD ST ROAD 2

- General
- Site Boundary
- Preparation + Groundworks
- Proposed Finished Level
- Walls + Edges
- Steel Edge
- Pavements
- Concrete In Situ
 - Raised Timber Deck
- Architecture and Site Structures
- Proposed Building
 - Architecture Above
- Rails + Fencing
- Handrail/Balustrade
- Water Elements
- Water Play
- Furniture + Fittings
- Seating Play Structure
- Planting
- Planting Mix
 - Trees

+

+

+

+

+

+

+

+

+

+

+

+

+

MAIN ST ROAD 1

Rev

C



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team



Project Name

Ivanhoe Estate C3

Project No.

0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
C	DA ISSUE	AM/MS	2/07/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

C3 - Level 06

Sheet No.

LD-SK-04

NEIGHBOURHOOD ST ROAD 2

MAIN ST ROAD 1

NEIGHBOURHOOD ST ROAD 3

- General
- Site Boundary
- Preparation + Groundworks
- Proposed Finished Level
- Walls + Edges
- Steel Edge
- Pavements
- Concrete In Situ
 - Raised Timber Deck
 - Sand
- Architecture and Site Structures
- Proposed Building
 - Architecture Above
- Rails + Fencing
- Handrail/Balustrade
- Furniture + Fittings
- Seat 01
 - Table 01 - single
 - Table 02 - setting
 - Raised Planter
- Planting
- Lawn
 - Planting Mix
- Trees
- Proposed Tree



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team



Project Name

Ivanhoe Estate C3

Project No.

0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

C3 - Level 10

Sheet No.

LD-SK-05

Rev

B

NEIGHBOURHOOD ST ROAD 2

MAIN ST ROAD 1

NEIGHBOURHOOD ST ROAD 3

- General
- Site Boundary
- Preparation + Groundworks
- + m.55.0 Proposed Finished Level
- Walls + Edges
- Steel Edge
- Pavements
- Concrete In Situ
- Raised Timber Deck
- Sand
- Architecture and Site Structures
- Proposed Building
- Architecture Above
- Rails + Fencing
- Handrail/Balustrade
- Furniture + Fittings
- Seat 01
- Table 01 - single
- Table 02 - setting
- Raised Planter
- Planting
- Lawn
- Planting Mix
- Trees
- Proposed Tree



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team



Project Name

Ivanhoe Estate C3

Project No.

0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
C	DA ISSUE	AM/MS	2/07/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

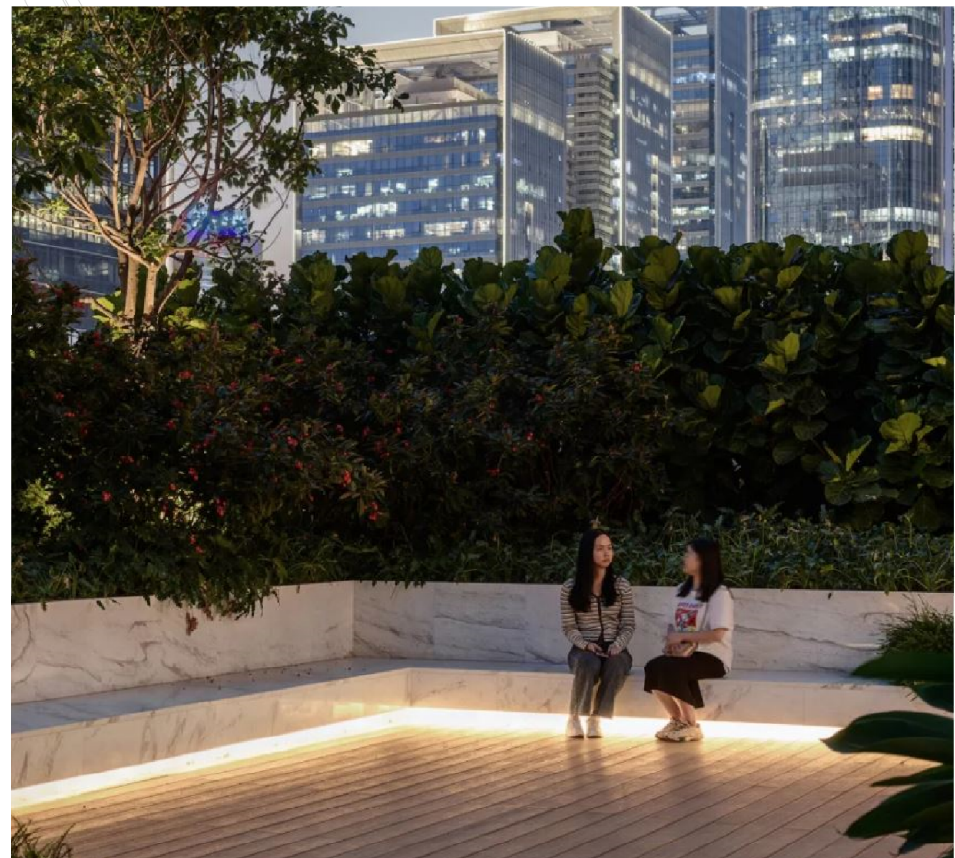
C3 - Level 11

Sheet No.

LD-SK-06

Rev

C



1 SOUTHERN SCREENING PLANTING



2 TIMBER DECK FOR GROUP ACTIVITIES



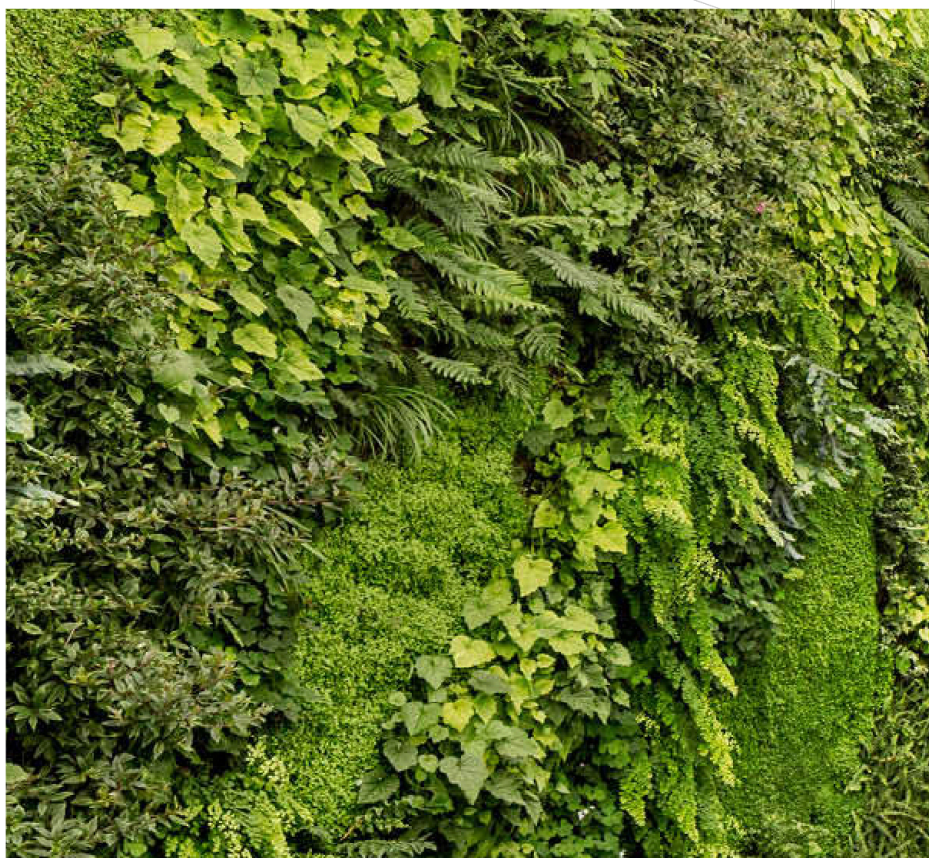
3 OUTDOOR CINEMA



4 FLEXIBLE EVENTS SPACE



5 PRIVATE PARTIES



6 GREEN WALL

NEIGHBOURHOOD ST ROAD 2

MAIN ST ROAD 1

NEIGHBOURHOOD ST ROAD 3



© Copyright McGregor Coxall
AUS ACN 082 334 290
UK 10199853
PRC ID NO. 06000002201607080008
Sydney Melbourne Shenzhen Bristol
www.mcgregorcoxall.com

Client



Project Team

Project Name

Ivanhoe Estate C3

Project No.
0882SYD

Address

Ivanhoe Precinct, Macquarie Park NSW 2113

Key Plan

Issue Log

A	DRAFT DA Issue 1	AM/MS	21/05/2021
B	FOR INFORMATION	AM/MS	31/05/2021
C	DA ISSUE	AM/MS	2/07/2021

Rev	Revision Description	By / Checked	Date
-----	----------------------	--------------	------

Scale

1: 100 @ A1

All dimensions are in millimetres unless otherwise noted.
Do not scale from this drawing.

North



Phase

Schematic Design

Sheet Title

C3 - Level 16

Sheet No.

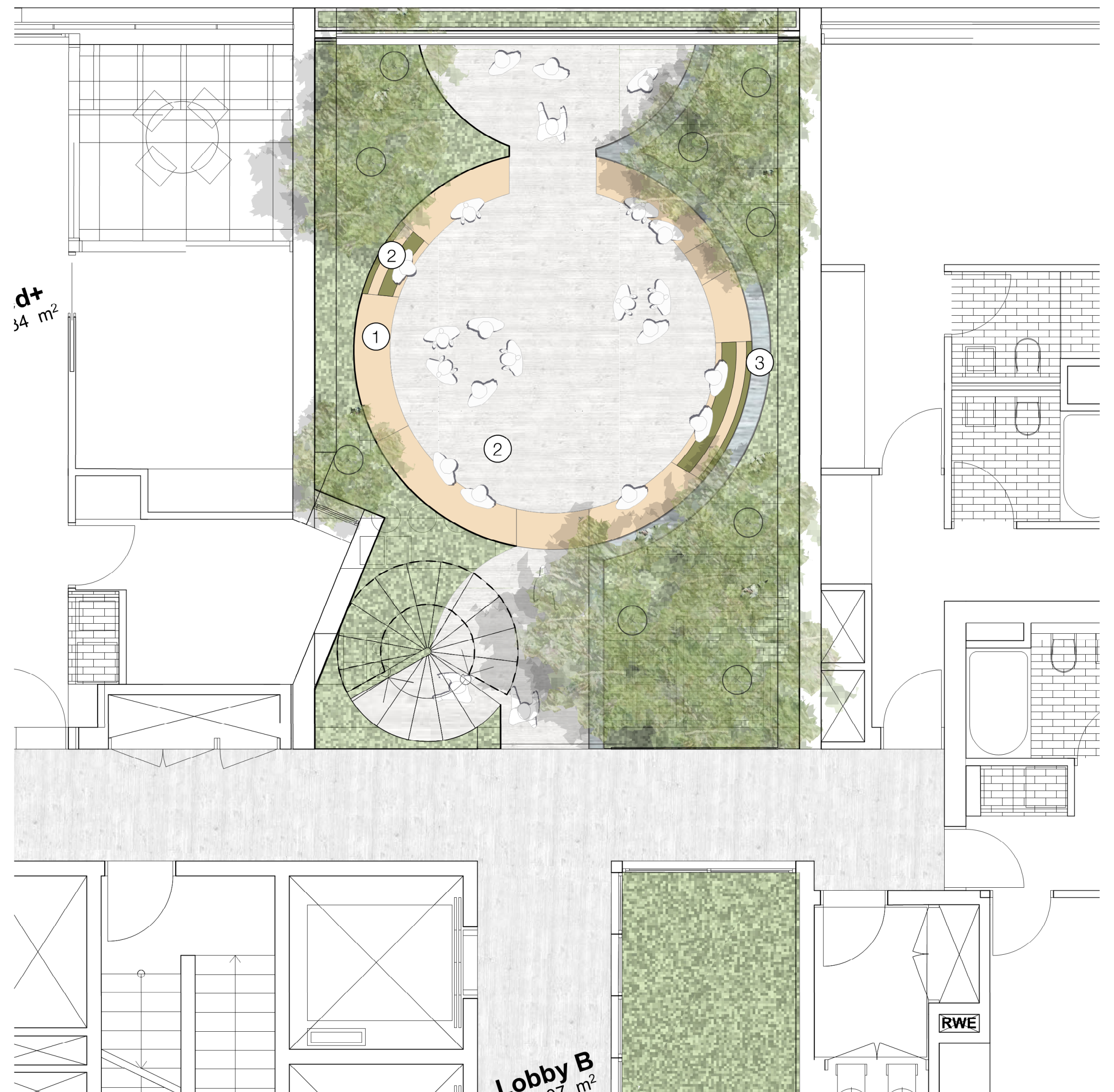
LD-SK-08

Rev

C



1 Level 05 - Forest Room 1
Scale: 1:50



2 Level 06 - Forest Room 2
Scale: 1:50

- General**
- Site Boundary
- Preparation + Groundworks**
- + FFL 55.0 Proposed Finished Level
- Walls + Edges**
- Steel Edge
- Pavements**
- Concrete In Situ
 - Raised Timber Deck
- Architecture and Site Structures**
- Proposed Building
 - Architecture Above
- Rails + Fencing**
- Handrail/Balustrade
- Water Elements**
- Water Play
- Furniture + Fittings**
- Seating Play Structure
- Planting**
- Planting Mix
 - Proposed Tree



1 TIMBER SEATING



2 DENSE VEGETATION



3 SEATING PROVIDING OUTLOOK



1 SEATING PLAY STRUCTURE



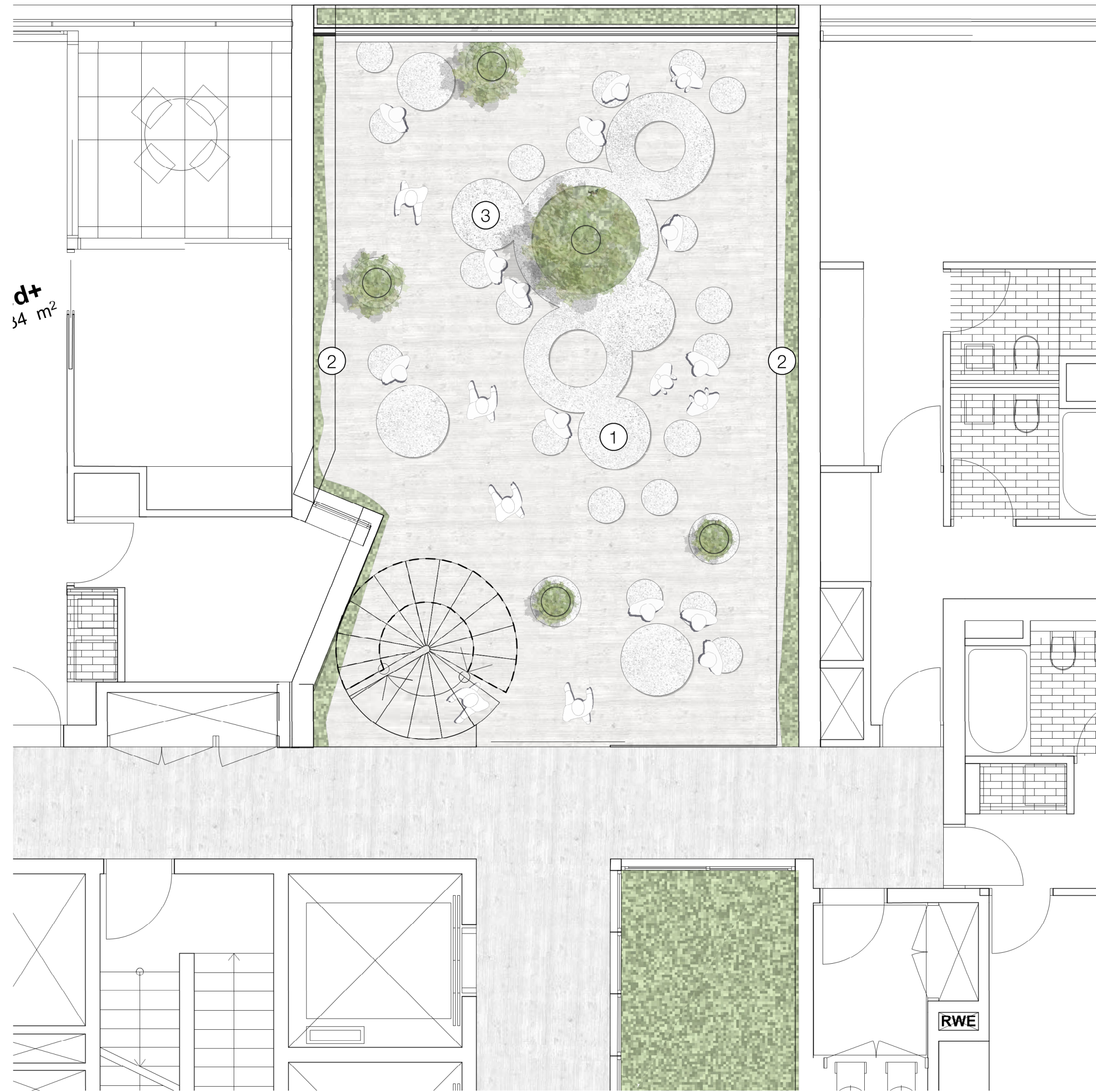
2 SWINGS



3 RAISED WATER FEATURE



1 Level 10 - Forest Room 3
Scale: 1:50



2 Level 11 - Forest Room 4
Scale: 1:50

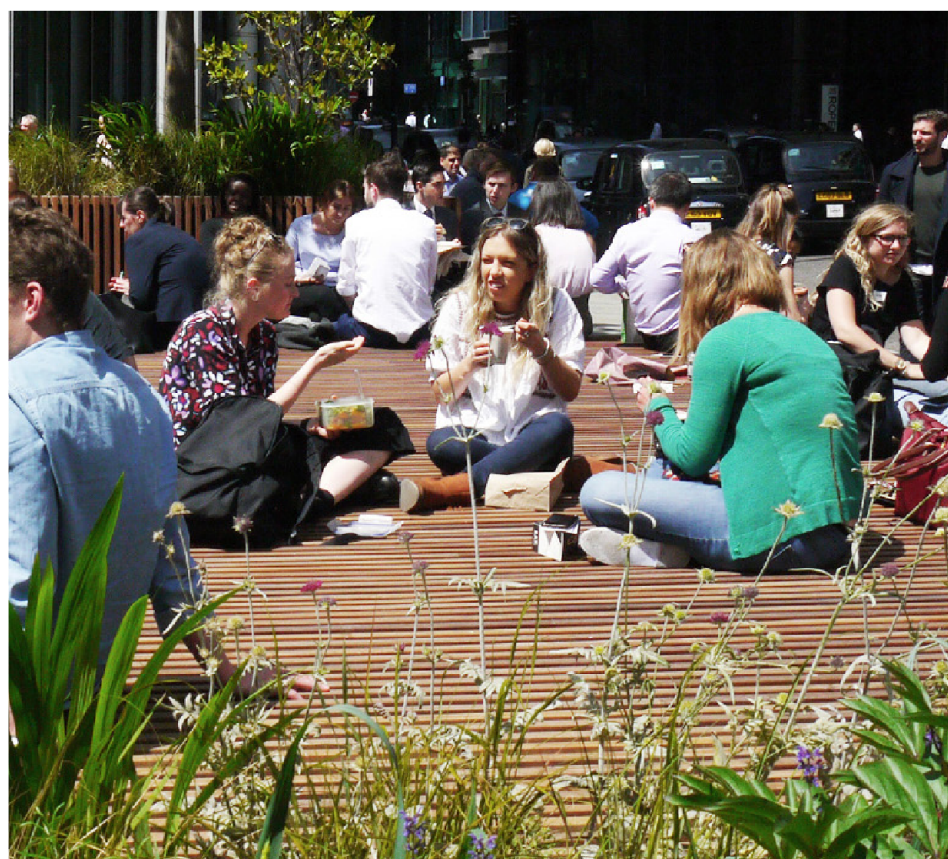
- General
 - Site Boundary
- Preparation + Groundworks
 - Proposed Finished Level
- Walls + Edges
 - Steel Edge
- Pavements
 - Concrete In Situ
 - Raised Timber Deck
 - Sand
- Architecture and Site Structures
 - Proposed Building
 - Architecture Above
- Rails + Fencing
 - Handrail/Balustrade
- Furniture + Fittings
 - Seat 01
 - Table 01 - single
 - Table 02 - setting
 - Raised Planter
- Planting
 - Lawn
 - Planting Mix
- Trees
 - Proposed Tree



1 GRASSLAND & OPEN LAWN



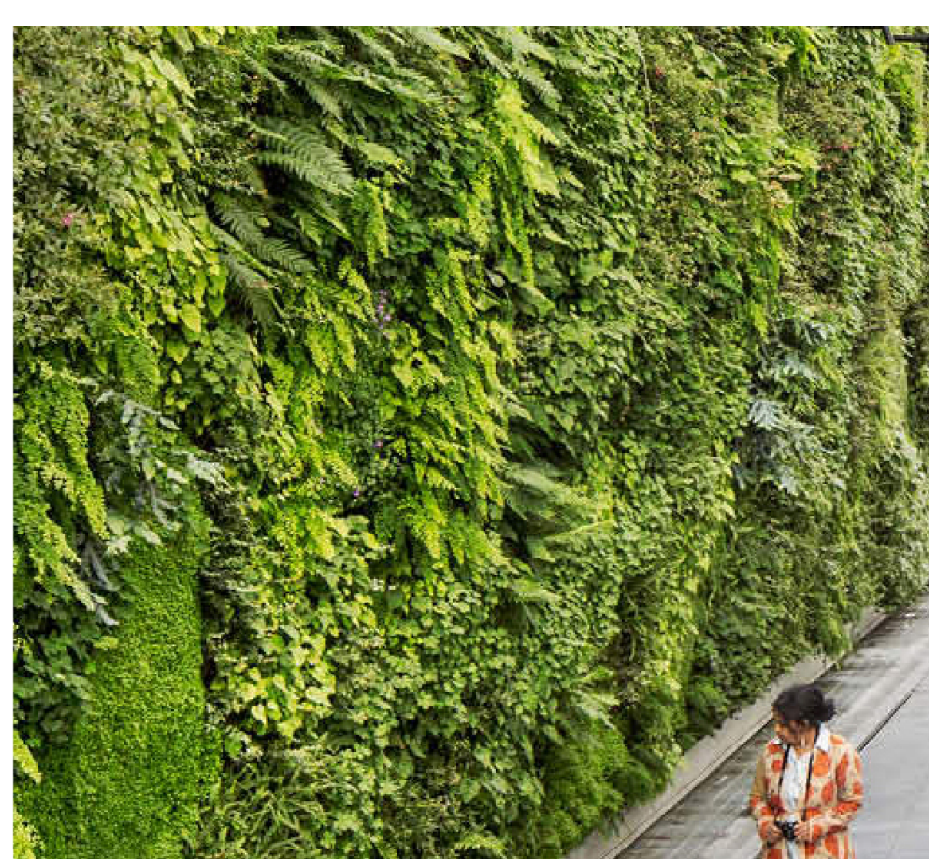
2 SAND PLAY



3 RAISED TIMBER DECK



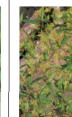
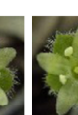
1 RAISED TABLES & SEATING

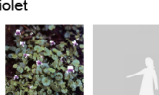
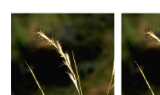
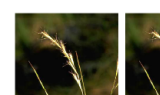
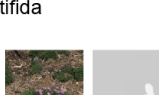
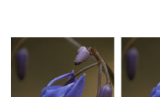
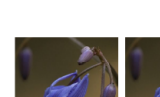
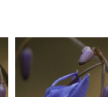
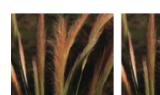
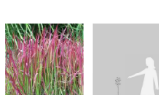
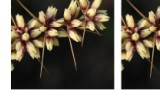
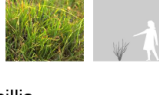
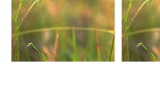
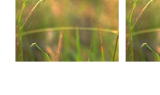
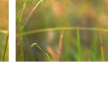
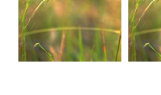
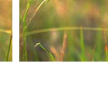
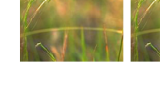
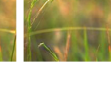
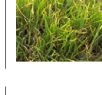
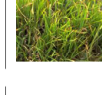
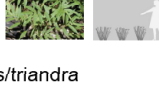
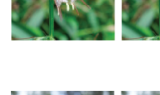
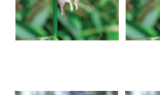
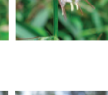
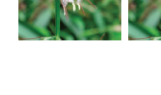
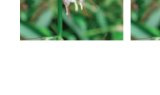
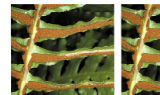
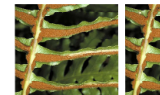
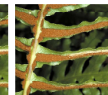
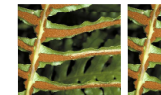
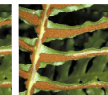
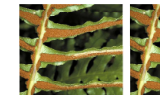
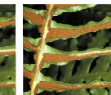
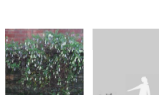


2 GREEN WALL



3 COMMUNAL & INDIVIDUAL AREAS

Name	SPRING			SUMMER			AUTUMN			WINTER			Fauna/feature
	early	mid	late	early	mid	late	early	mid	late	early	mid	late	
Tree													
Acacia implexa Lightwood, Wee-jellah, Hickory, Hickory wattle													
Ceratopetalum aummiiferum NSW Christmas Bush			 										
Elaeocarpus reticulatus Blueberry Ash													
Pittosporum undulatum Sweet pittosporum, Native Daphne													
Tristaniaopsis laurina Karooka, Water Gum													
Shrub													
Arthropodium milleflorum Pale Vanilla-lily													
Breynia oblongifolia Coffee Bush, Oblong-leaved Breynia													
Cordyline petiolaris Palm lily			 										
Cordyline stricta Narrow-leaved Palm Lily			 										
Davidsonia pruriens Davidsonia pruriens													
Dodonaea triquetra Common Hop Bush													
Indigofera australis Australian Indigo, Austral Indigo			 										
Platylobium formosum Handsome Flat-pea			 										
Zieria smithii Sandfly Zieria, Emilian Zieria			 										
Herb													
Centella asiatica Swamp Pennywort													
Commelina cyanea Wandering Jew			 										
Dichondra repens Kidney Weed			 										

SPRING				SUMMER			AUTUMN			WINTER			Faunal feature
Name	early	mid	late	early	mid	late	early	mid	late	early	mid	late	
Pratia purpurascens White root													
Height 0.0 - 0.3m													
Spread 0.0 - 0.3m													
Viola hederacea Native Violet, hyacinth violet													
Height 0.30 - 0.45m													
Spread 1.2 - 2.0m													
Wahlenbergia gracilis Sprawling Bluebell, Australian Bluebell													
Height 0.45 - 0.60m													
Spread 0.0 - 0.3m													
Ground Cover													
Austrodoranthia racemosa var. Stiped Wallaby-grass, clustered wallaby grass													
Height 0.45 - 0.60m													
Spread 0.3 - 0.6m													
Brachyscome multifida Cut Leaf Daisy													
Height 0.3 - 0.45m													
Spread 0.9 - 1.2m													
Dianella caerulea Paroo Lily, Blue Flax-lily													
Height 0.45 - 0.60m													
Spread 0.3 - 0.6m													
Dichelachne crinita Longhair Plume Grass													
Height 0.75 - 0.90m													
Spread 0.3 - 0.6m													
Imperata cylindrica Daisy Grass													
Height 0.9 - 1.5m													
Spread 0.3 - 0.6m													
Lomandra longifolia Spiry-headed Mat-Rush													
Height 0.60 - 0.75m													
Spread 0.9 - 1.2m													
Microlaena stipoides Weeping Grass, Weeping Rice Grass													
Height 0.45 - 0.60m													
Spread 0.6 - 0.9m													
Opilomenus imbecilis Basket Grass													
Height 0.60 - 0.75m													
Spread 0.0 - 0.3m													
Themeda australis / Triandra Kangaroo Grass													
Height 0.45 - 0.60m													
Spread 0.3 - 0.6m													
Fern													
Blechnum cartilagineum Grassie Fern, Water Fern													
Height 0.90 - 1.50m													
Spread 0.6 - 0.9m													
Calochlaena dubia False Bracken Fern													
Height 0.90 - 1.50m													
Spread —													
Pteridium esculentum Austral Bracken													
Height 0.90 - 1.50m													
Spread 0.6 - 0.9m													
Climber													
Billardiera scandens Appleberry, Dumptings													
Height 1.5 - 3.0m													
Spread 0.0 - 0.3m													
Glycine clandestina Lovers Twine, Love Creeper													
Height 1.5 - 3.0m													
Spread 0.0 - 0.3m													

[illegible]

The Landscape vision is to connect the residents/visitors to the natural world and each other - an immersive landscape experience, blurring the lines between indoors and outdoors, the forest and the building.

Human possess an innate tendency to seek connections with nature. Being in nature and connecting with it through our senses of sight, hearing, taste, smell and touch is critically important to embrace.

The Landscape rooms and overall planting strategy for C3 Residential Building will draw on concepts of Biophilic Design and Forest Bathing to embody natural elements in beautiful, healing and regenerative landscape outcomes that restore us to good health. Vegetation, microbial life, water and biodiversity are natural elements geared to enhance our human wellness.

Engaging and embedding oneself with our surrounding natural environment has enormous health benefits both physically and mentally. Biophilic Design has been proven to measurably reduce stress, enhance cognitive function and creativity and expedite healing. With a multitude of different planting experiences across the project, there are many opportunities for residents and visitors to engage with and immerse themselves in nature.

The planting design, will be an exploration of the Turpentine-Ironbark forest an expression of the endemic ecology.