

UoW Innovation campus Health & Well-Being Precinct

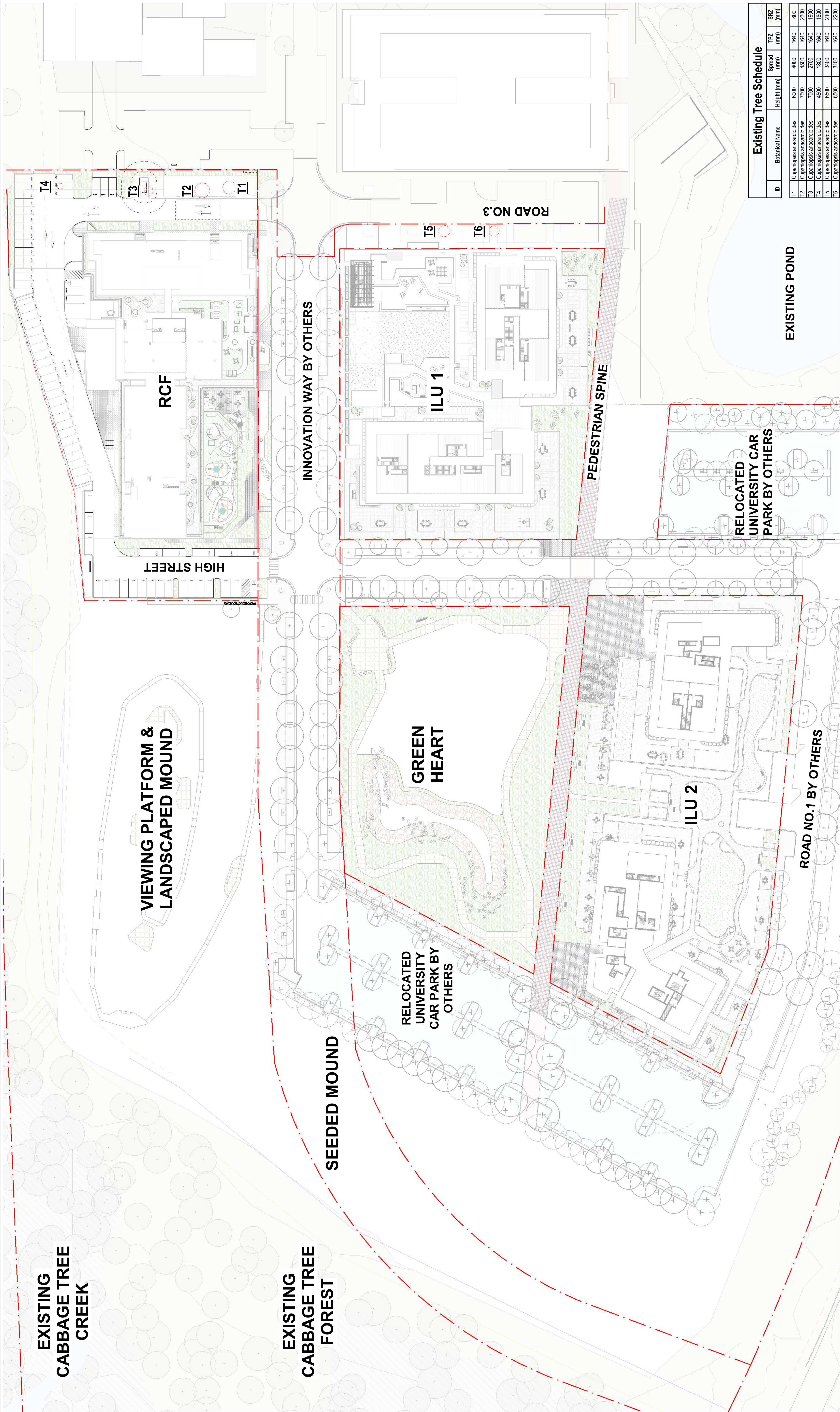
3-4 INNOVATION WAY, 1-5 SQUIRES WAY & 6 PUCKEY AVE NORTH WOLLONGONG NSW 2500

State Significant Development Application Landscape Architecture

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LA-00-SW-300	PLANTING SCHEDULE AND CHARACTER
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LA-03-ILU2-500	LANDSCAPE AREA CALCULATION
LA-04-PB-200	GREEN HEART - DETAIL PLAN
LA-04-PB-201	VIEWING MOUND - DETAIL PLAN
LA-04-PB-300	LANDSCAPE AREA CALCULATION
LA-05-TYP-1001	TYPICAL DETAILS



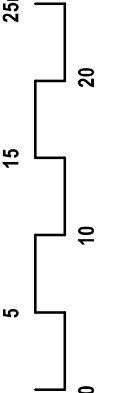
COVER PAGE



Existing Tree Schedule				
ID	Botanical Name	Height (mm)	Spread (mm)	SPZ (mm)
T1	Cupressus parvocedres	6000	4000	800
T2	Cupressus parvocedres	7500	4500	2300
T3	Cupressus parvocedres	7000	2700	1600
T4	Cupressus parvocedres	4500	1800	1800
T5	Cupressus parvocedres	6500	3400	2100
T6	Cupressus parvocedres	6500	3100	1600
T7	Cupressus parvocedres	6000	4000	800
T8	Cupressus parvocedres	7500	4500	2300
T9	Cupressus parvocedres	7000	2700	1600
T10	Cupressus parvocedres	4500	1800	1800
T11	Cupressus parvocedres	6500	3400	2100
T12	Cupressus parvocedres	6500	3100	1600
T13	Cupressus parvocedres	6000	4000	800
T14	Cupressus parvocedres	7500	4500	2300
T15	Cupressus parvocedres	7000	2700	1600
T16	Cupressus parvocedres	4500	1800	1800

REFER TO ARBOCULTURAL DEVELOPMENT ASSESSMENT REPORT ON 1ST MARCH 2026 BY MOORE TREES FOR FURTHER DETAIL

TREE RETENTION AND REMOVAL PLAN





Tristanopsis laurina



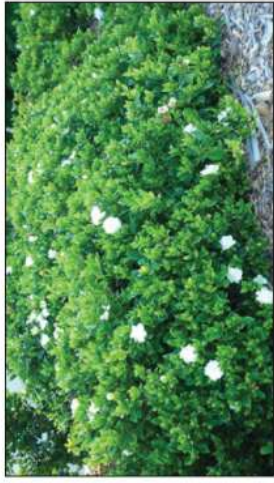
Backhousia myrtifolia



Syncarpia glomulifera



Persea americana



Gardenia sp.



Breynia oblongifolia



Linopoe muscari



Olearia argophylla



Viola hederacea

ILU1



Angophora floribunda



Eucalyptus pillularis



Syzygium smithii



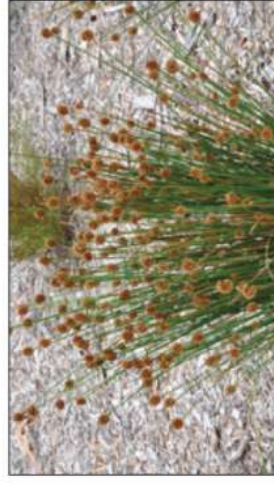
Banksia integrifolia



Themeda triandra



Correa alba



Fuchsia nodosa



Westringia fruticosa



Pratia pedunculata

ILU2



Allocasuarina torulosa



Eucalyptus botryoides



Banksia integrifolia



Leucophyta brownii



Alyxia buxifolia



Westringia fruticosa



Dichondra repens



Themeda triandra



Myoporum spp.

GREEN HEART



Corymbia maculata



Eucalyptus saligna



Archontophoenix cunninghamiana



Bursaria spinosa



Microlaena stipoides



Leptospermum laevigatum



Lomandra longifolia



Callistemon spp.



Juncus usitatus

RCF

ID	BOTANICAL NAME	COMMON NAME	HEIGHT (m)	SIZE
TREES				
Tree	Tristanopsis laurina	Water Gum	8-12m x 4-6m	45L
Tree	Backhousia myrtifolia	Grey Myrtle	6-10m x 3-5m	45L
Tree	Syncarpia glomulifera	Turpentine	20-30m x 8-12m	45L
Tree	Eucalyptus saligna	Sydney Blue Gum	30m+ x 10-15m	45L
Small tree	Nolelea longifolia	Mock Olive	6-10m x 3-5m	45L
SHRUBS				
Shrub	Dodonaea viscosa	Hop Bush	2-5m x 2-4m	200mm
Shrub	Brevinia oblongifolia	Coffee Bush	1-3m x 1-2m	200mm
Shrub	Olearia argophylla	Musk Daisy Bush	3-6m x 2-4m	200mm
Shrub	Callistemon spp.	Bottlebrush	2-6m x 2-4m	200mm
Fern	Asplenium australasicum	Bird's Nest Fern	0.8-1.2m x 0.8-1.2m	200mm
Fern	Pteris umbrosa	Jungle Brake	0.8-1.5m x 0.8-1.2m	200mm
GROUNDCOVERS & CLIMBERS				
Ground	Dianella caerulea	Blue Flax Lily	0.4-0.6m x 0.4-0.8m	140mm
Ground	Viola hederacea	Native Violet	0.1m x spreading	140mm
Ground	Dichondra repens	Kidney Weed	0.05m x spreading	140mm
Grass	Microlaena stipoides	Weeping Grass	0.3-0.5m x 0.3-0.5m	140mm
SENSORY PLANTING				
Tree	Persea americana	Avocado	15m	45L
Tree	Ficus sellowiana	Fajoua	2m	45L
Shrub	Gardenia sp.	Gardenia	varies	200mm
Shrub	Hibiscus sp.	Hibiscus	varies	200mm
Tree	Metrosideros thomassii	Metrosideros	varies	45L
Shrub	Viburnum	Viburnum	varies	200mm
Ground	Carporobrotus glaucescens	Pig face	0.5m	140mm
Ground	Heuchera sp.	Coral Bells	0.2m	140mm
Ground	Linopoe muscari	Lily turf	0.5m	140mm
Ground	Phormium tenax	New Zealand Flax	1m	140mm

ILU1

ID	BOTANICAL NAME	COMMON NAME	HEIGHT (m)	SIZE
TREES				
Tree	Anopophora floribunda	Rough-barked Apple	15-25m x 10-15m	45L
Tree	Allocasuarina torulosa	Banksia	20-30m x 10-15m	45L
Tree	Corymbia maculata	Blackbutt	25-35m x 8-12m	45L
Tree	Banksia integrifolia	Coastal Gum	8-15m x 6-10m	45L
Tree	Syzygium smithii	Lilly Pilly	6-15m x 3-8m	45L
Small tree	Tristanopsis laurina	Water Gum	8-12m x 4-6m	45L
Palm	Archontophoenix cunninghamiana	Bangalow Palm	10-20m x 3-5m	45L
SHRUBS				
Shrub	Westringia longifolia	Long-leaved Westringia	1-2m x 1-1.5m	200mm
Shrub	Correa alba	White Correa	1-1.5m x 1-1.5m	200mm
Shrub	Backhousia myrtifolia	Grey Myrtle	6-10m x 3-5m	200mm
GROUNDCOVERS & CLIMBERS				
Grass	Themeda triandra	Kangaroo Grass	0.4-0.8m x 0.4-0.8m	140mm
Sedge	Ficinia nodosa	Knobby Club-rush	0.5-1m x 0.5-1m	140mm
Ground	Pratia purpurascens	Pratia	low x spreading	140mm
ILU2				
TREES				
Tree	Banksia integrifolia	Coastal Banksia	8-15m x 6-10m	45L
Tree	Allocasuarina torulosa	Forest Oak	10-20m x 6-10m	45L
Tree	Syzygium smithii	Lilly Pilly	6-15m x 3-8m	45L
Tree	Eucalyptus botryoides	Bangalay	20-30m x 10-15m	45L
SHRUBS				
Shrub	Westringia fruticosa	Coastal Rosemary	1-2m x 1-2m	200mm
Shrub	Leucophyta brownii	Cushion Bush	0.8-1.5m x 1-1.5m	200mm
Shrub	Alyxia buxifolia	Sea Box	1-3m x 1-2m	200mm
Shrub	Rhapodia candolleana	Seaberry Saltbush	1-2m x 1-2m	200mm
GROUNDCOVERS & CLIMBERS				
Ground	Carporobrotus glaucescens	Pigface	low x spreading	140mm
Ground	Dichondra repens	Kidney Weed	low x spreading	140mm
Ground	Myoporum spp. (local)	Boobellia	0.2-0.6m x spreading	140mm

GREEN HEART

ID	BOTANICAL NAME	COMMON NAME	HEIGHT (m)	SIZE
TREES				
Palm	Livistona australis	Cabbage Tree Palm	10-25m x 4-6m	45L
Tree	Eucalyptus pillularis	Blackbutt	30m+ x 10-15m	45L
Tree	Anopophora floribunda	Rough-barked Apple	15-25m x 10-15m	45L
Tree	Podocarpus elatus	Plum Pine	15-25m x 6-10m	45L
Tree	Leptospermum laevigatum	Coastal Tea Tree	3-8m x 3-6m	45L
Tree	Corymbia maculata	Spotted Gum	25-35m x 8-12m	45L
Tree	Eucalyptus saligna	Sydney Blue Gum	30m+ x 10-15m	45L
Tree	Syncarpia glomulifera	Turpentine	20-30m x 8-12m	45L
Small tree	Tristanopsis laurina	Water Gum	6-12m x 4-6m	45L
SHRUBS				
Shrub	Callistemon spp.	Bottlebrush	2-6m x 2-4m	200mm
Shrub	Bursaria spinosa	Sweet Bursaria	2-8m x 2-4m	200mm
Grass	Microlaena stipoides	Weeping Grass	0.3-0.5m x 0.3-0.5m	200mm
Grass	Themeda triandra	Kangaroo Grass	0.4-0.8m x 0.4-0.8m	200mm
GROUNDCOVERS & CLIMBERS				
Ground	Dianella caerulea	Blue Flax Lily	0.4-0.8m x 0.4-0.8m	140mm
Ground	Lomandra longifolia	Mat-rush	0.6-1m x 0.6-1m	140mm

PLANTING SCHEDULE AND CHARACTER

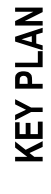


KEY PLAN

Design notes

- 1 CCC outdoor play space
- 2 Active edge and through site link
- 3 Memory Care Neighbourhood Level 1

RCF - SITE PLAN



- CCC Outdoor Play Spaces with design varies to age group
- Seating zones with activation along public domain area to provide a seamless interface between CCC and public domain
- Canopy trees and groundcovers to carpark to provide canopy coverage in compliance to bushfire guideline
- Feature planting to RCF entry drop-off
- Feature paving with subtle colour variations to represent the Escarpment beyond
- Outdoor seating zone and small informal children play space
- Outdoor gym equipment



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TaylorBrammer

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SYDNEY NSW 2000
P +61 (0)2 9551 1333
E STONE@TAYLORBRAMMER.COM.AU

DATE: 15.03.2026
REV: 01

LA-01-RCF-200 B

PROJECT: SYDNEY STUDIO
REF: FOR S22A

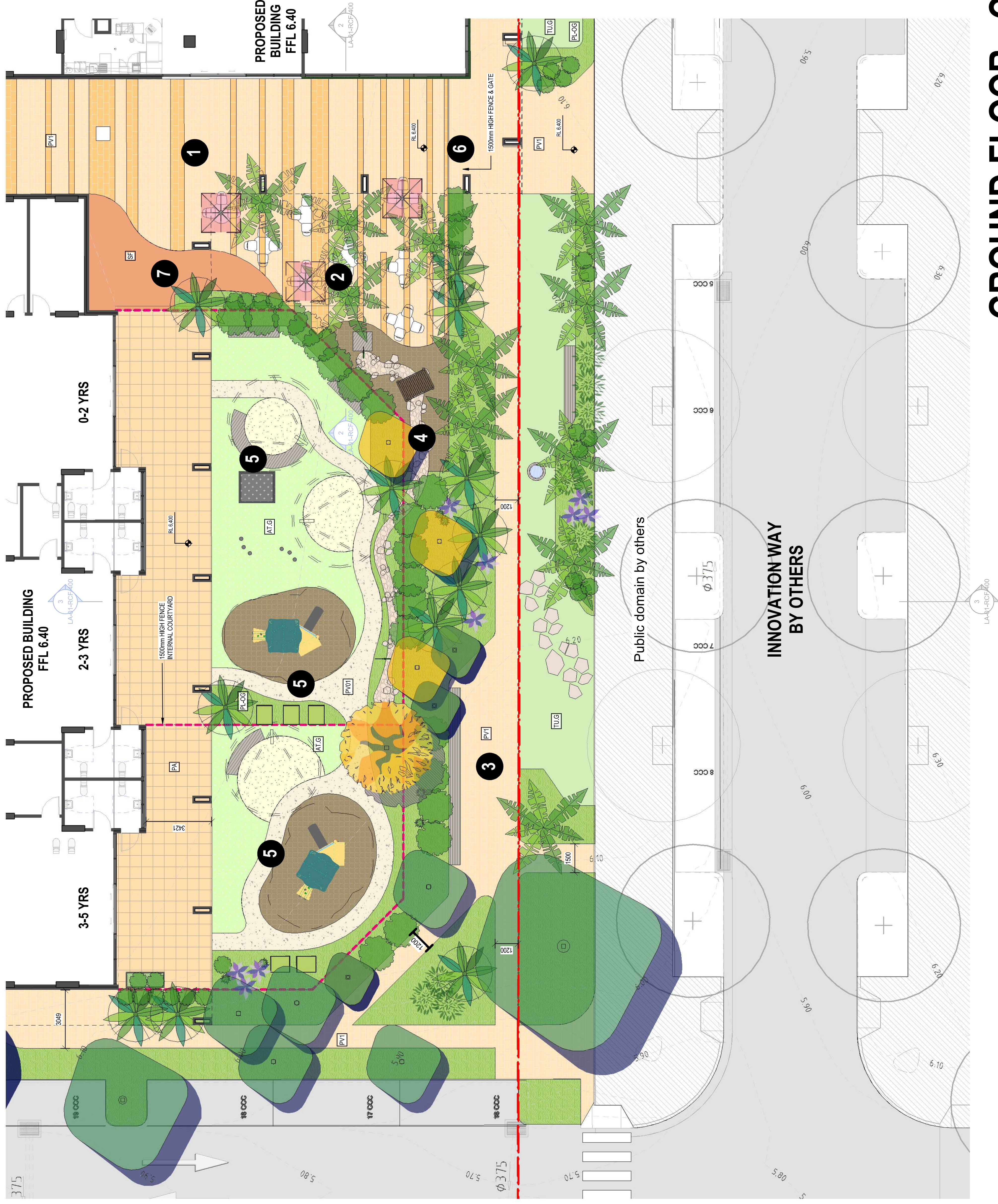
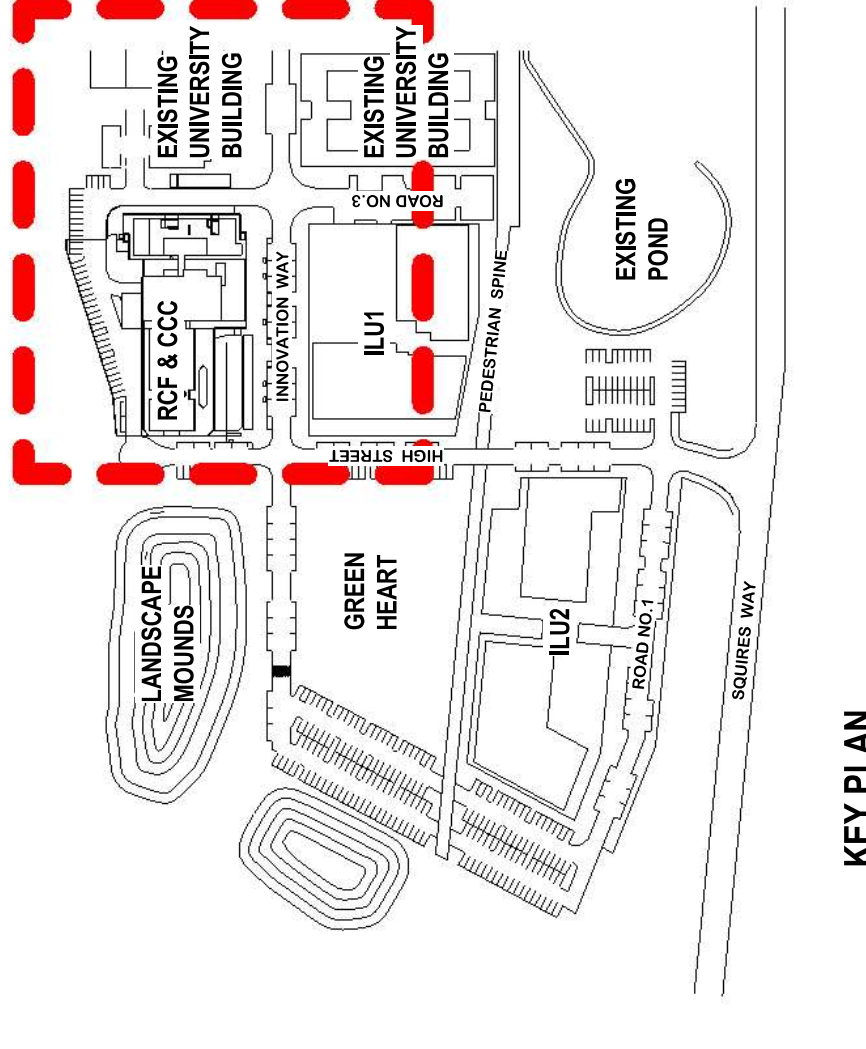
CLIENT: Keydon
JOB NO: 254HW
DRAWN BY: LU
CHECKED: VU
DESIGNED BY: AL

34 INNOVATION WAY, 1.5 SQUARES & PADGET AVE NORTH
Copyright of Taylor Brammer Landscape Architects Pty Ltd

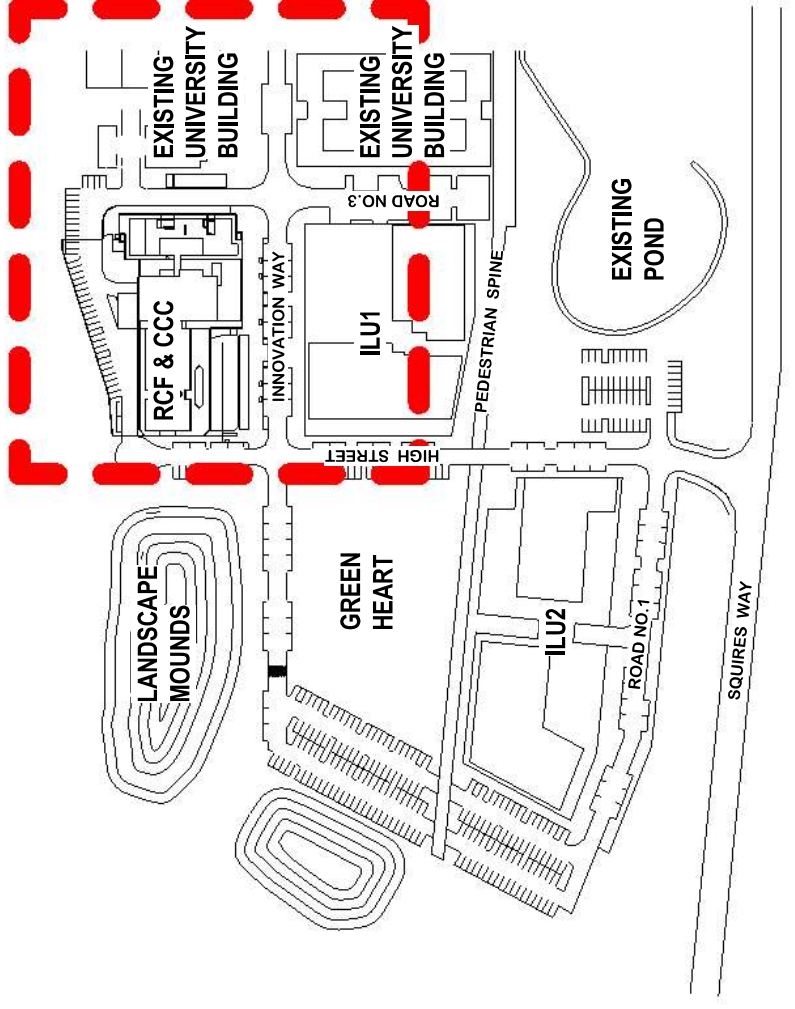
The site plan shows a rectangular area with various landscape features and materials. A north arrow is located in the top left corner. The plan includes a 'Project Boundary' (solid line), 'Top of bank' (dashed line), 'Riparian 30m setback' (dotted line), and 'APZ commercial' (hatched area). Various landscape features are labeled, including 'Proposed planting on natural ground' (pink square), 'Paving by others' (green square), 'Cafe umbrella' (pink square), 'Proposed Palm and Tree Planting' (green square), '1500mm Fence & Gate' (pink square), 'Raised veggies garden' (green square), 'Cobble Stone PVZ' (pink square), 'Mulch on natural ground' (green square), 'Soft fall' (pink square), 'Concrete PV-CO' (green square), 'Unit paving PV1' (pink square), 'Turf on natural ground' (green square), 'Paved to streetcave by others' (pink square), 'Artificial turf' (green square), and 'Riparian 30m setback' (dotted line). Materials are indicated by colored squares: 'PVZ' (pink), 'PV-CO' (green), 'PV1' (pink), 'TUG' (green), 'AT-G' (green), 'SF' (pink), 'PV-CO' (green), 'PE-OS' (green), 'PE-OS' (green), 'P-A' (green), and 'P-A' (green).

LEGEND:

- Project Boundary
- Top of bank
- Riparian 30m setback
- APZ commercial



GROUND FLOOR - CCC LANDSCAPE PLAN



KEY PLAN

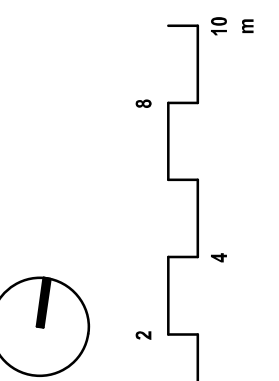
Design notes

- 1 Open decking area for outdoor seating/ dining area
- 2 Memory Care Neighbourhood Courtyard. Refer to LA-RCF-203 for detail plan
- 3 Trailing plants in GRC planters to soften roof edge with gravel path to the perimeter for maintenance
- 4 Gravel roof with planting pot for screening



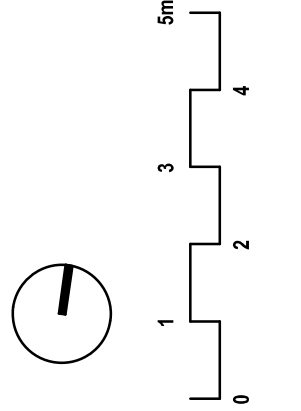
LEVEL 1 - LANDSCAPE PLAN

- LEGEND:
- Project Boundary
 - Proposed Palm and Tree Planting
 - Unit paving PV3
 - Unit paving PV4
 - Pebble on Slab 1
 - Pebble on Slab 2
 - Water feature pot
 - Teak seat
 - Garden arbour
 - Raised veggies planter with seats
 - Working bench





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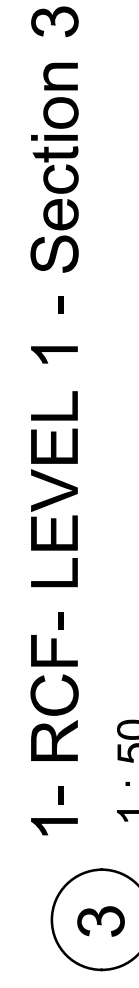
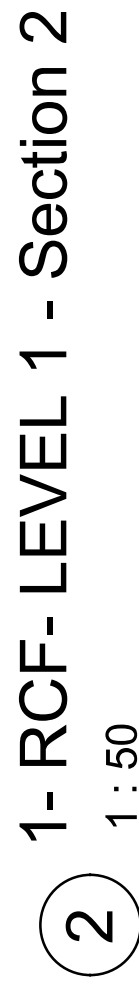
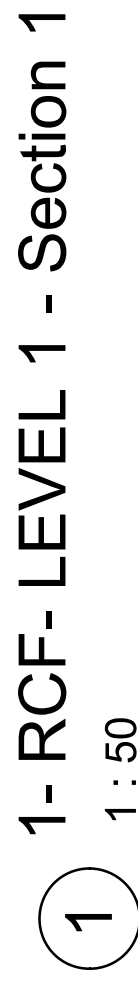
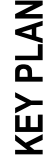


LEGEND:

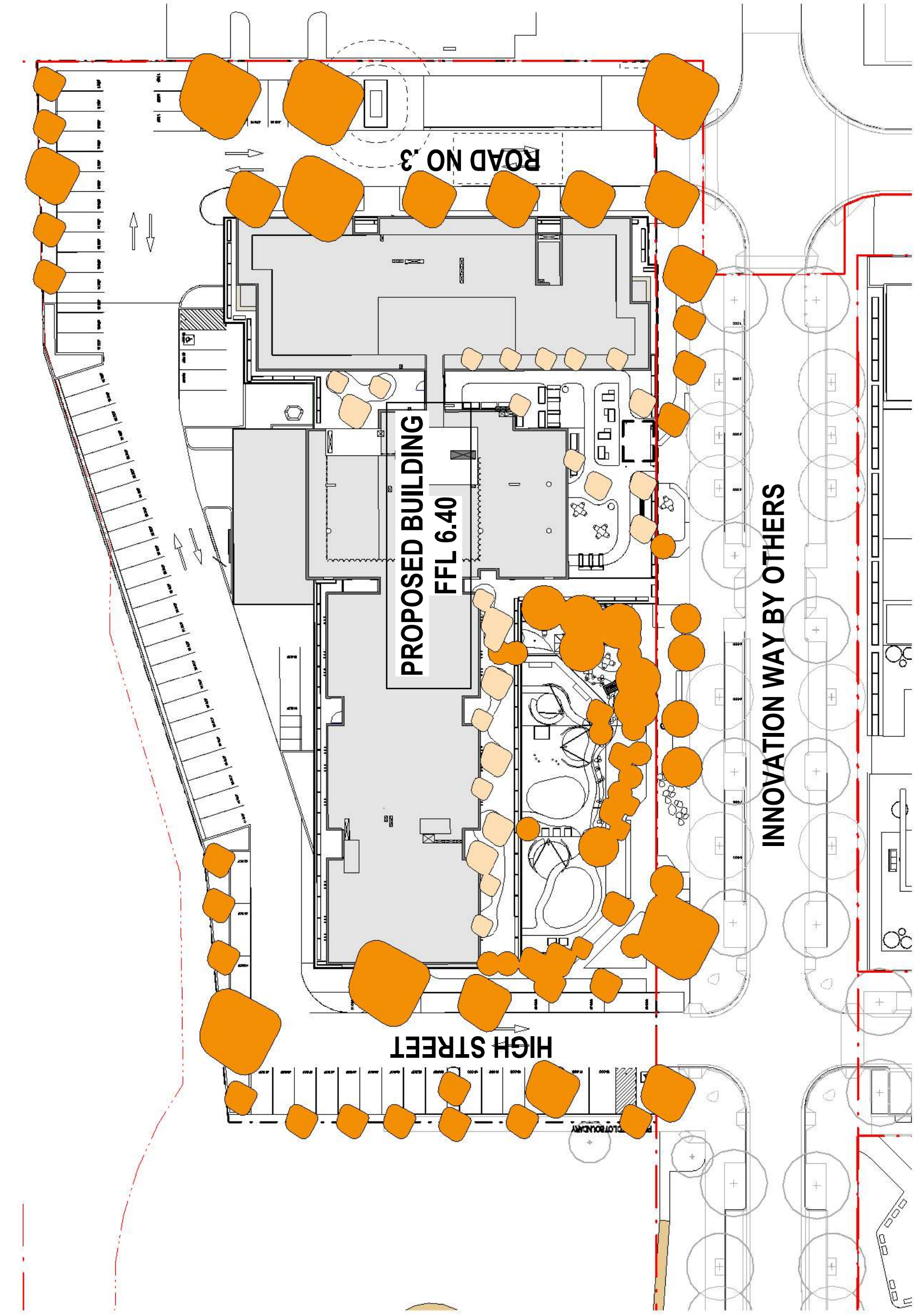
-  Proposed Palm and Tree Planting
-  Project Boundary
-  Unit paving PV3
-  Unit paving PV4
-  Pebble on Slab 1
-  Pebble on Slab 2
-  Water feature pot
-  Teak seat
-  Raised veggies planter with seats
-  Garden arbour
-  Working bench

CREATED:	10/03/2025	DRAWING:	REV:		
CLIENT:	Kyden JOHNSON	DATE:	06/03/2026	TAYLOR BRAMMER LANDSCAPE ARCHITECTS PLY LTD STONEY STUDIO 70,000 PARKWAY WEST SUITE 100 E STONE, ONTARIO L9E 5K5 T: 416.337.1855 F: 416.337.1855 E: STONE@TAYLORBRAMMER.COM	
CHECKED:	LM	PROJECT:	INNOVATIVE CAMPUS, HEALTH AND WELLBEING PRECINCT 34 INNOVATION WAY, 15 SQUARES WAY & PULVERLEY AVE NORTH		
DESIGNED BY:	AL	DOWN PLOT:	NO YES		

LEVEL 1 - MCN COURTYARD



UoW Innovation campus
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Landscape Architecture



TREE CANOPY

SITE AREA: 8101m2

GROUND FLOOR TREE CANOPY: 1362m2

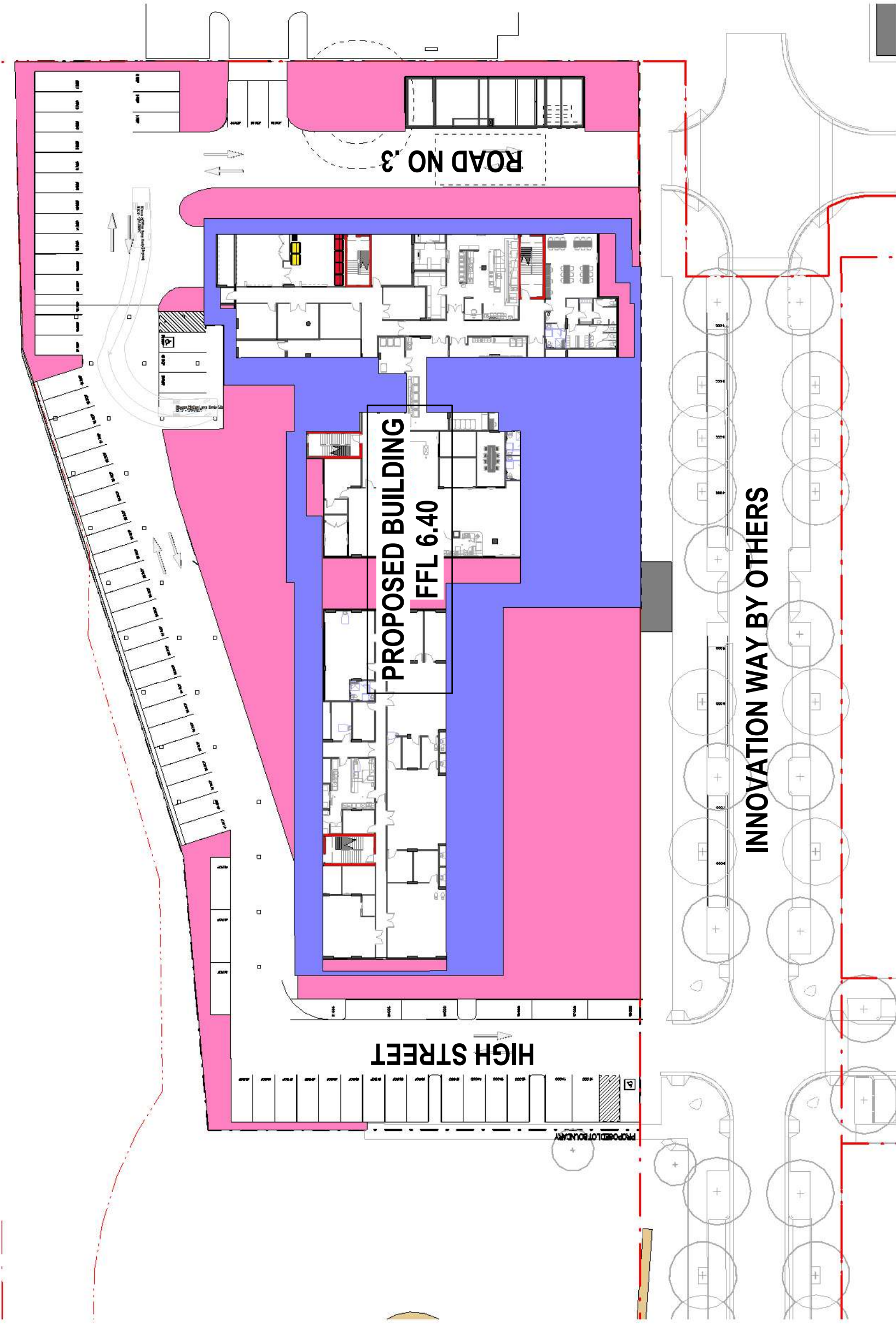
LEVEL 1 TREE CANOPY: 169m2

TOTAL TREE CANOPY: 1531m2

PERCENTAGE OF TREE CANOPY: 18.8%

1 Tree Canopy- RCF

1 : 500



LANDSCAPE CALCULATION

SITE AREA: 8101m2

GROUND FLOOR LANDSCAPE AREA: 2770m2

LEVEL 1 LANDSCAPE AREA: 1303.8m2

TOTAL LANDSCAPE AREA: 4073.8m2

PERCENTAGE OF LANDSCAPE AREA: 50.2%

2 Landscape Area - RCF

1 : 500



GREEN HEART

3 SOIL DEPTH DIAGRAM - RCF

1 : 500

DEEP SOIL

SITE AREA: 8101m2

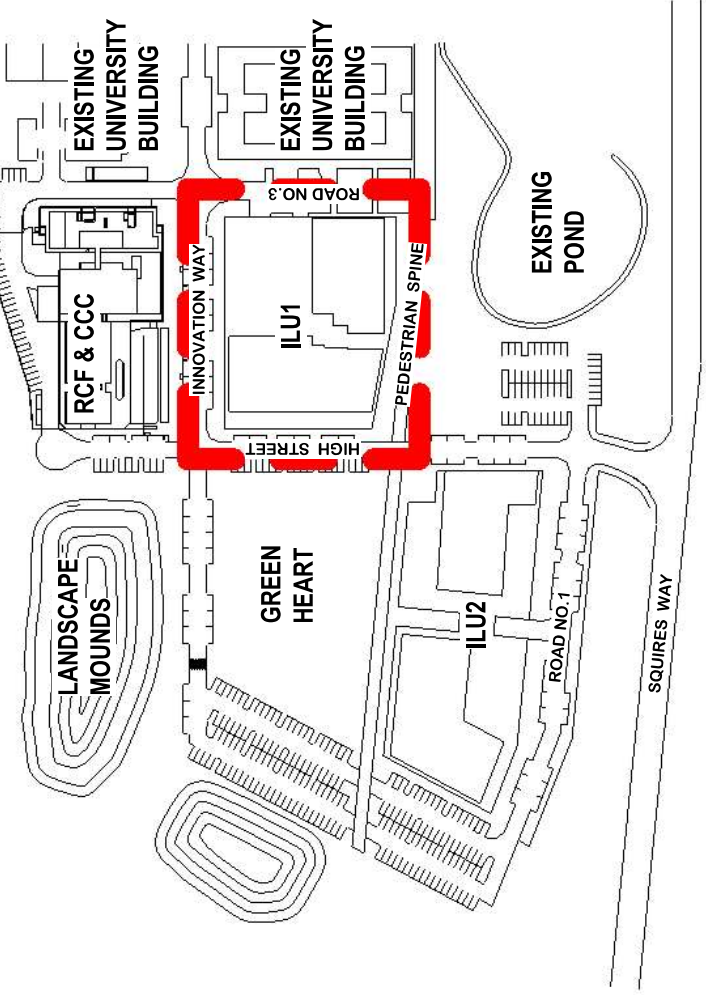
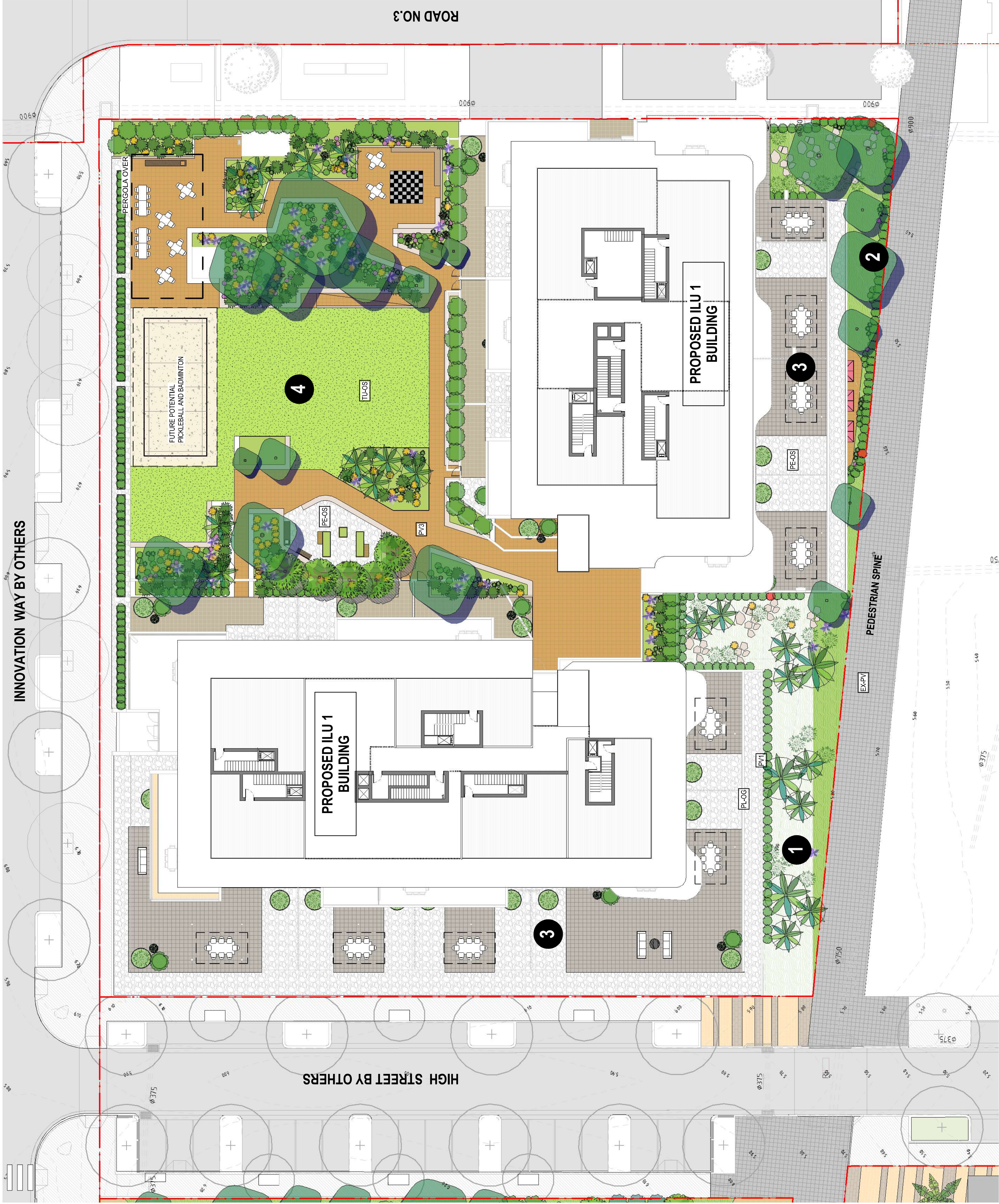
DEEP SOIL IN RCF GROUND FLOOR: 482m2

DEEP SOIL IN GREEN HEART: 749m2

TOTAL DEEP SOIL AREA: 1231m2

PERCENTAGE OF DEEP SOIL: 15.1%

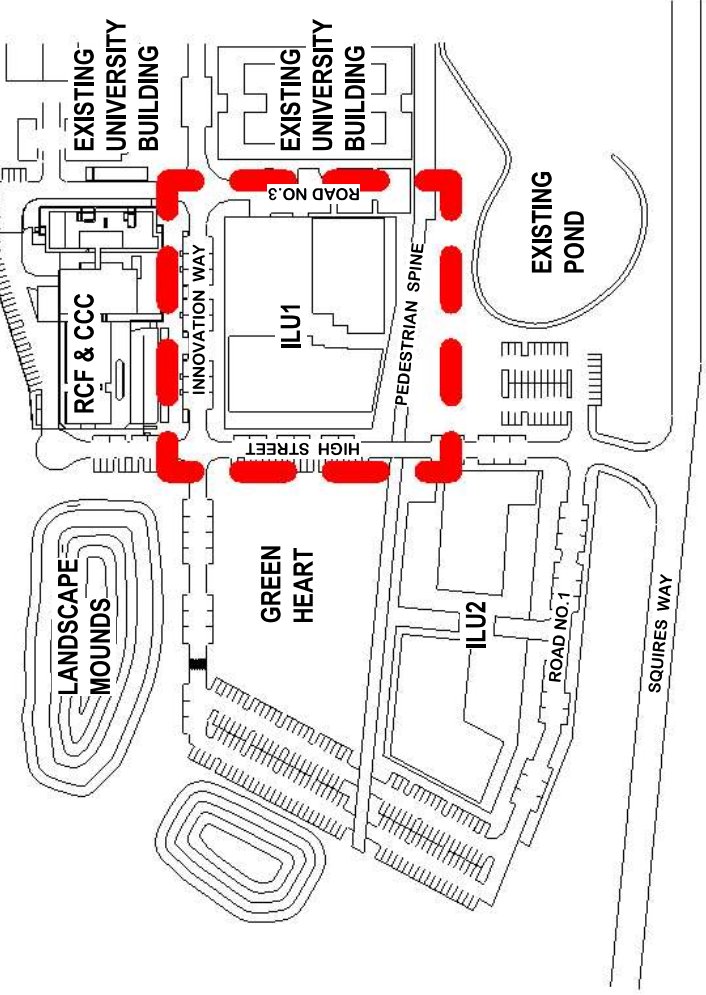
LANDSCAPE AREA CALCULATION



Design notes

- 1 Entry plaza with palms in deep soil zone and feature paving
- 2 Ground floor - Outdoor lounges with buffer planting to provide screening and amenity
- 3 Private resident terraces at Level 1 and within the penthouses provide open paved areas, complemented by trailing plants to soften building edges and enhance visual amenity.
- 4 Level 3 - Communal landscape podium designed to accommodate a range of activities.

ILU 1 - SITE PLAN

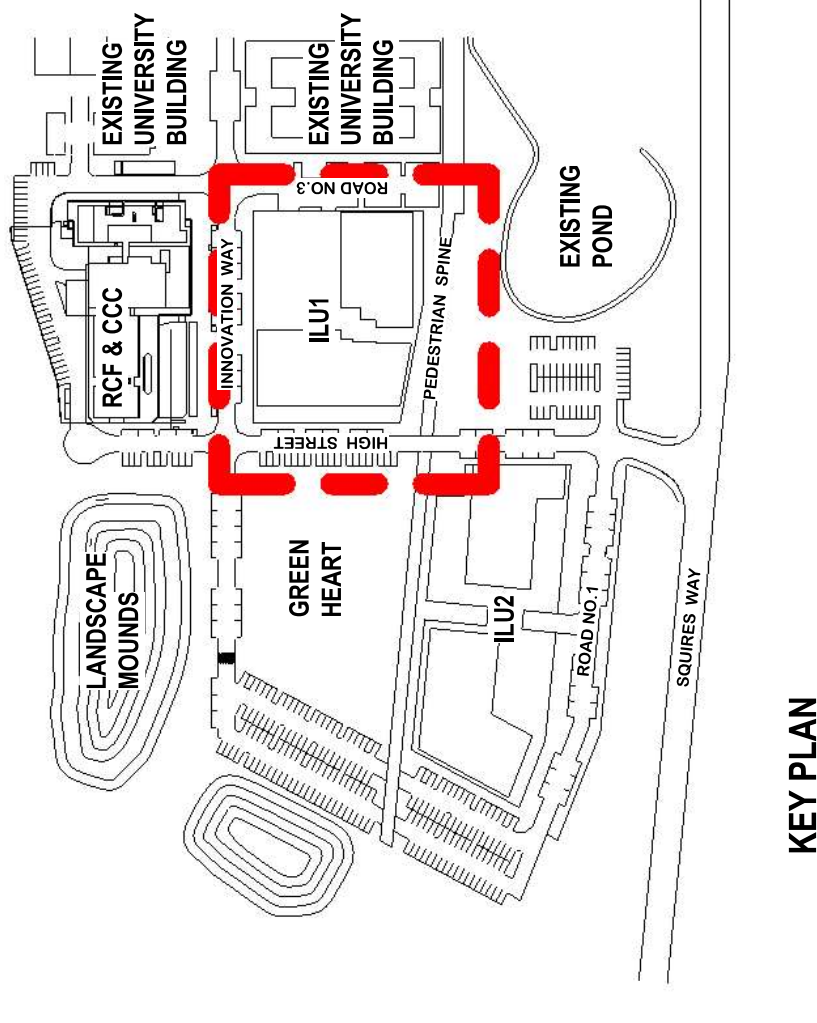


KEY PLAN

Design notes

- 1
- 2
- 3
- 4
- Cellar private courtyard - Seating and
ornamental planting to secluded space
- Outdoor lounge and dining terrace - elevated
above pedestrian spine
- Screening planting in deep soil zone
- Feature paving with Cabbage tree palms to
highlight Entry

GROUND FLOOR LANDSCAPE PLAN

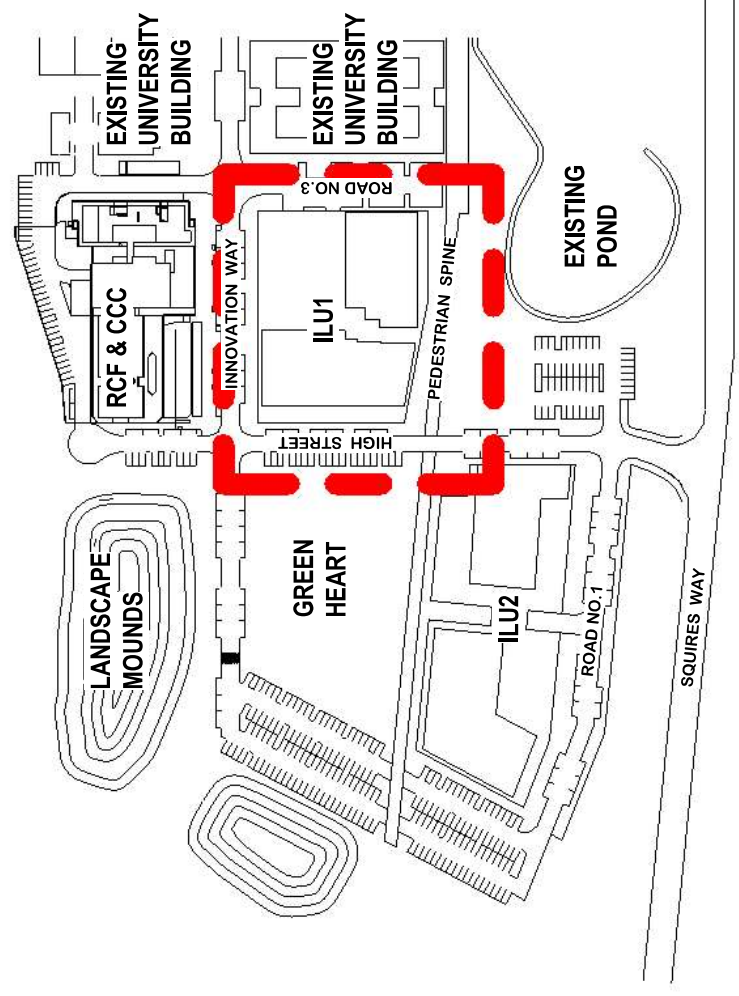


Design notes

- 1 Garden Pavilion / Workshop with waterproof cover and pergola to east
- 2 Natural turf - Multipurpose open space -future potential pickleball and badminton
- 3 Planting buffer along boundary with trailing plants over the edge
- 4 Outdoor bookshelf and chess board
- 5 Raised vegetable gardens and working bench
- 6 Gravel area with GRC pots with screening to private terraces
- 7 GRC planters to the Western edge to provide screening to the podium courtyard with 500mm maintenance path



LEVEL 3 LANDSCAPE PLAN



KEY PLAN

Design notes

- 1 Private residents' terraces with indicative furniture layout
- 2 GRC Pots by residents. Balustrade to edge by architects



LEVEL 1 - LANDSCAPE PLAN