

1-2 MURRAY ROSE AVENUE

LANDSCAPE REPORT

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Contents

1.0 SITE UNDERSTANDING

1.1 Context.....05

1.2 Site Analysis.....06

1.3 Local Vernacular07

2.0 DESIGN VISIONING

2.1 Landscape intent statement.....09

2.2 Design drivers.....10

2.3 Character Imagery.....11

3.0 DESIGN RESPONSE

3.1 Vegetation Management Plan.....13

3.2 Tree Canopy Area Coverage.....14

3.3 Site plan.....15

3.4 Ground plans.....16

3.5 Crossblock link.....18

3.6 Roof plans.....21

3.7 Bennelong Drive interface.....23

3.8 Sections.....,.....25

3.9 Indicative illustrations.....27

3.10 Indicative Planting Strategy.....29

3.11 Indicative Material Character....31

4.0 DRAWING SET



1.0

SITE UNDERSTANDING

I.1 Context

Precinct Context



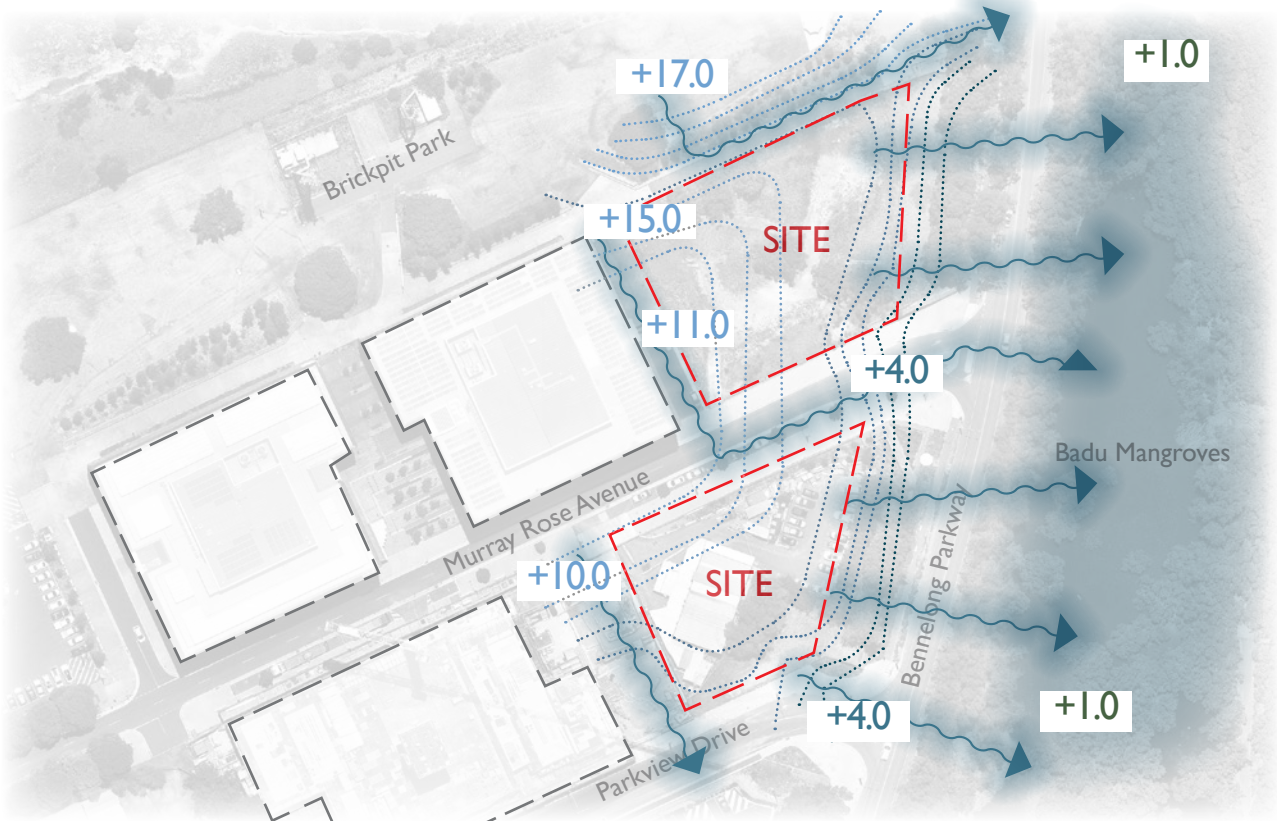
Site Context



The project, consisting of Sites 1 and 2 Murray Rose Avenue, is located in the north-east corner of the Sydney Olympic Park Town Centre Precinct. Embraced by parklands to the north and east, importantly these sites have ready access to open space and views of these ecological landscapes. With ample public open space and sporting facilities available within the area, this is supplemented by communal open spaces across the development. Views of the Sydney City skyline are available to the south-east across the wetlands of Badu Mangroves with local views of the Olympic Park available to the south-west. Regional views of Parramatta River and the vegetated ridge line of the Ryde district are also available to the north.



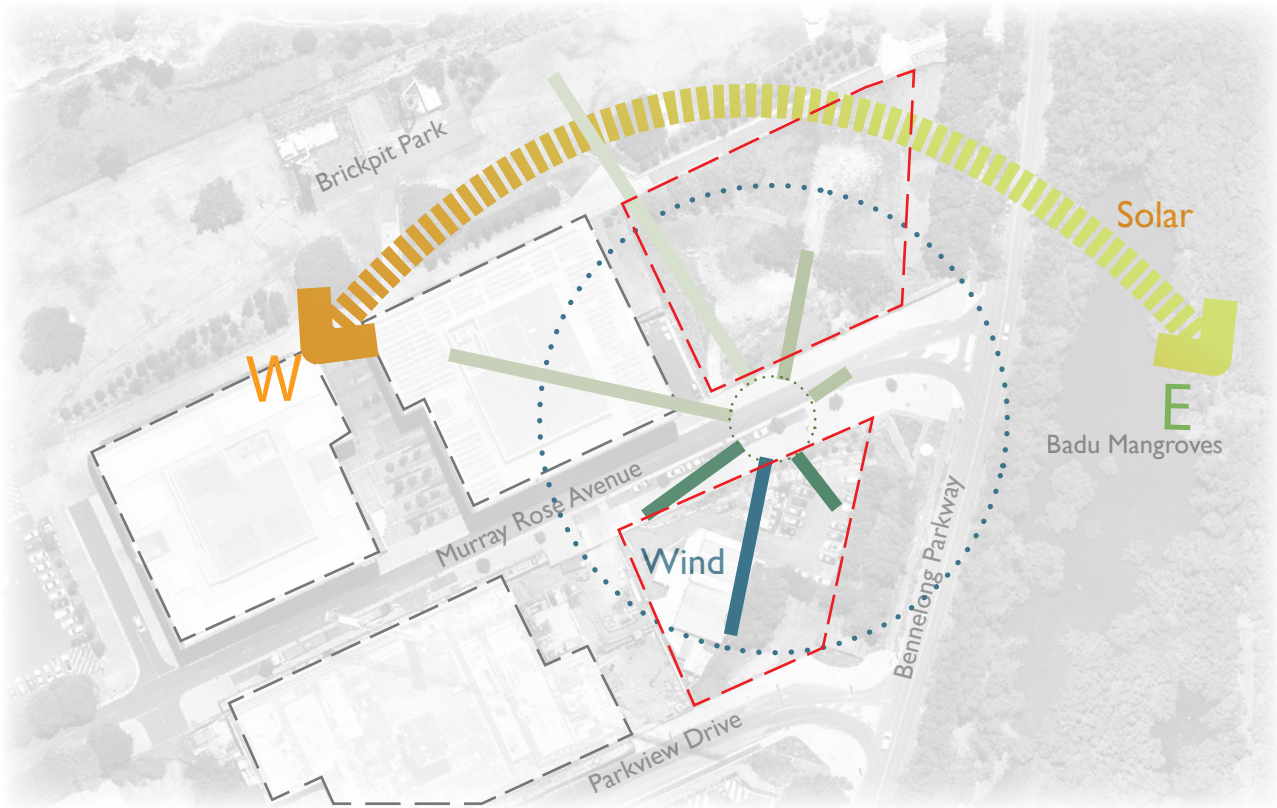
1.2 Site Analysis 1:1000@a3



Topography & Drainage



Existing Vegetation & Open Space



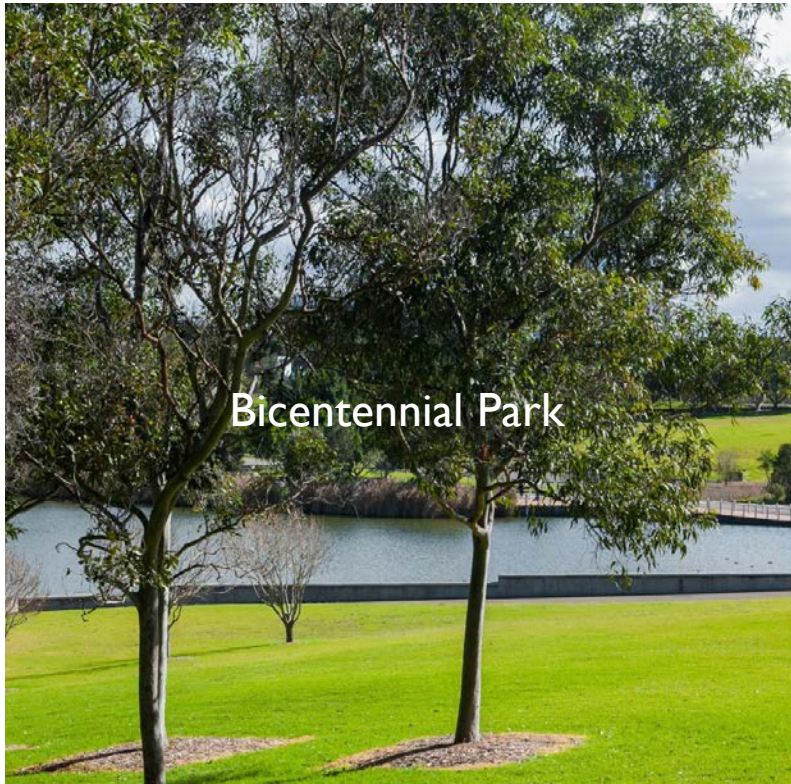
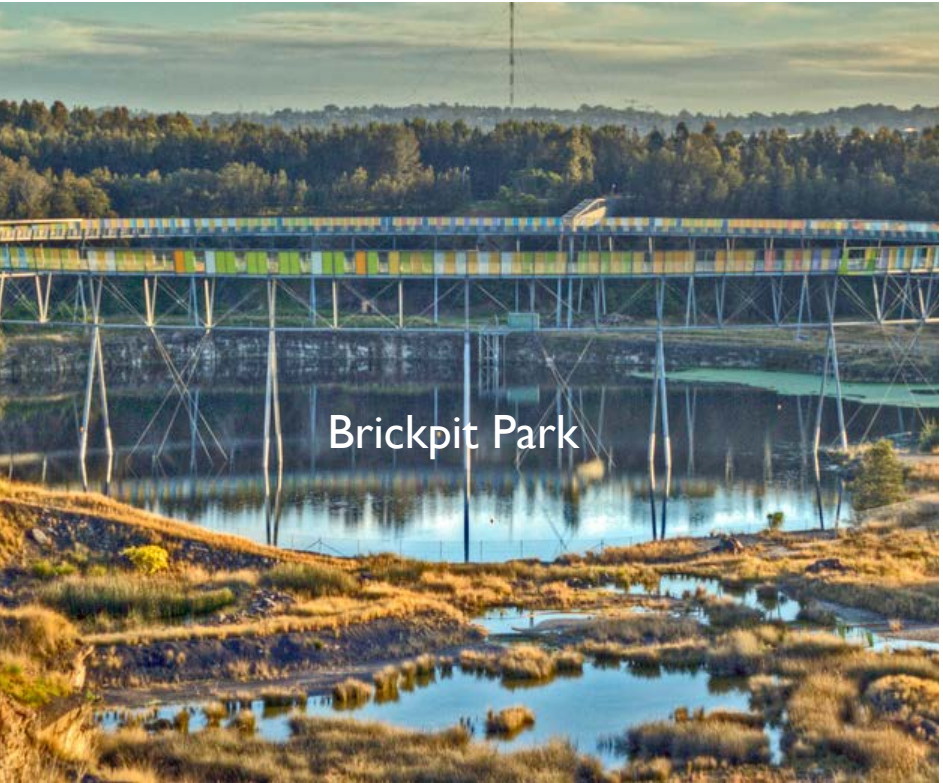
Solar & Wind



Pedestrian Access



I.3 Local Vernacular



A unique park setting surrounded by an abundance of open space and recreational amenity.

The Brickpit, a former quarry that is now rehabilitated as a conservation area for wildlife, is located beyond the Brickpit Park, to the north west of the site. The Brickpit incorporates several walking trails and educational information displays to promote its ecological significance. Wetlands associated with the Badu Mangroves are situated to the east of the site, across Bennelong Parkway. Bicentennial Park covers more than 100 hectares, and offers opportunities for recreation, environmental education and outdoor events. The park has picnic areas, playgrounds, pathways and cycleways, bird hides and access to the wetlands.

A lush garden scene with a large tree, a stone wall, and people walking on a path. The scene is overlaid with a semi-transparent green filter. The text "2.0 DESIGN VISIONING" is prominently displayed in the upper right quadrant.

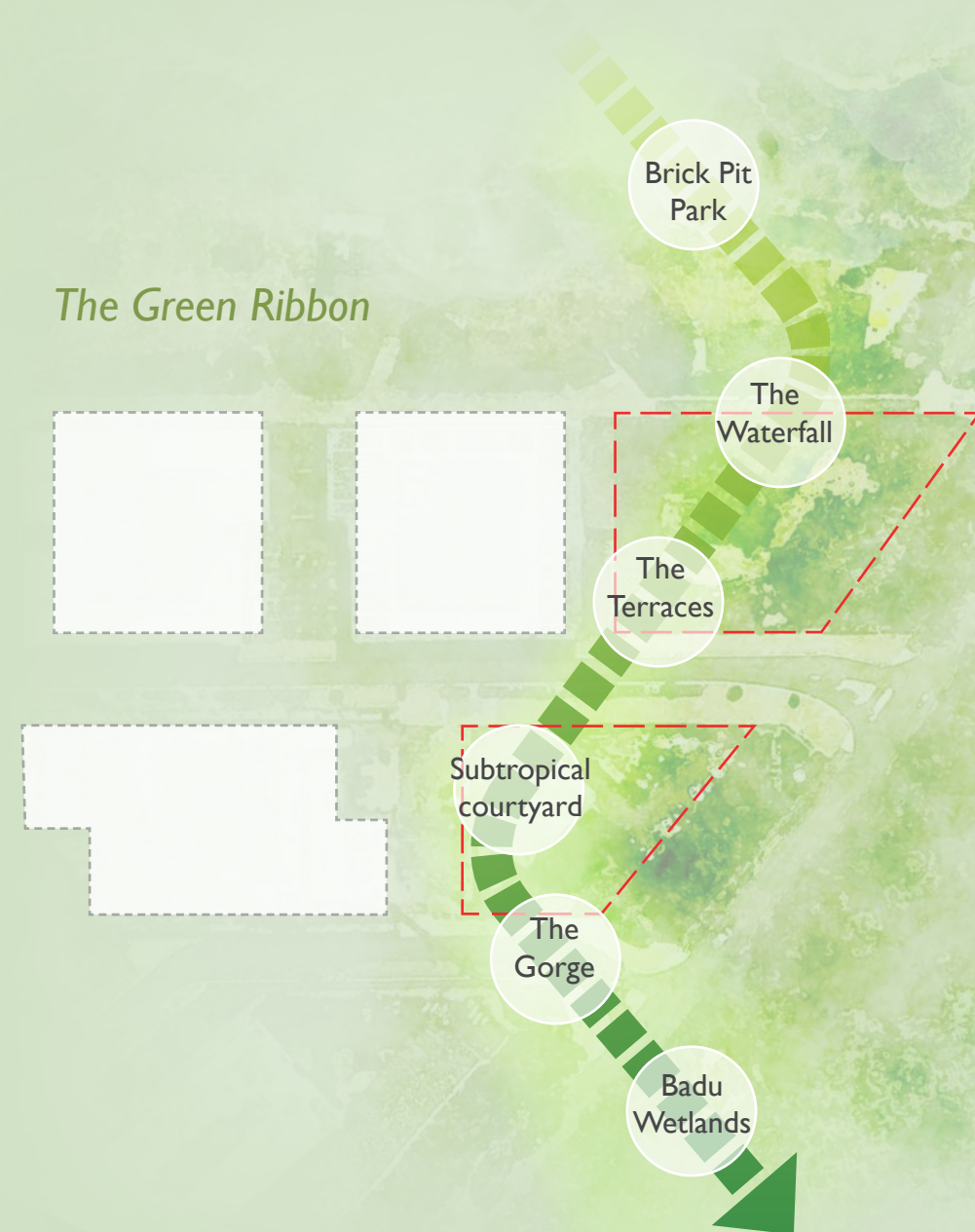
2.0

DESIGN VISIONING

2.1 Landscape Intent Statement

The landscape intent draws upon the precincts unique surrounding context which is invited into the site as a folded, layered and diverse landscape with new public and private spaces which embrace an outdoor lifestyle. Pivotal to its success, the site will be connected intrinsically to the surrounding Bennelong wetlands, Brickpit park and adjacent cycleways along Bennelong Parkway, connecting residences with the nearby amenities. The built form and landscape will blur at its edges, dissolving the boundary between building and landscape as the borrowed landscape flows through, and up the building,lightly blanketing the building in planting

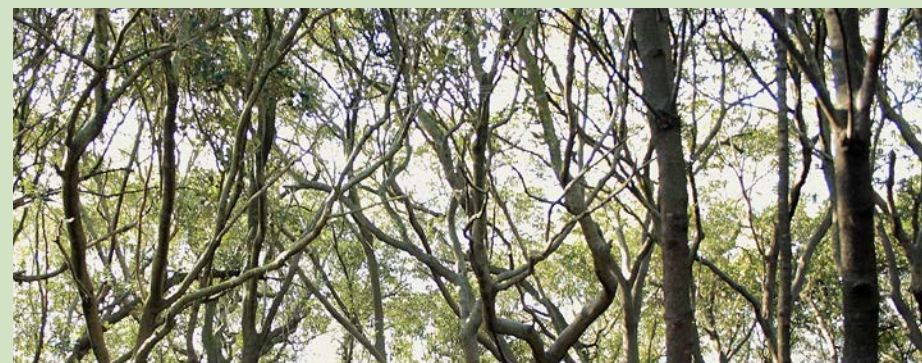
The Green Ribbon



Brickpit Park



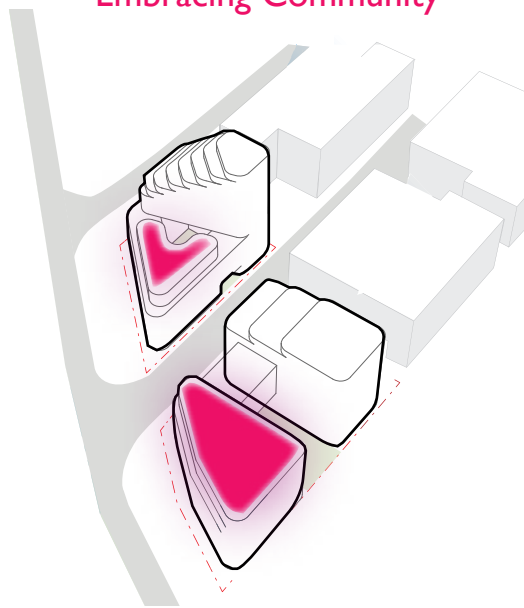
Brickpit formations



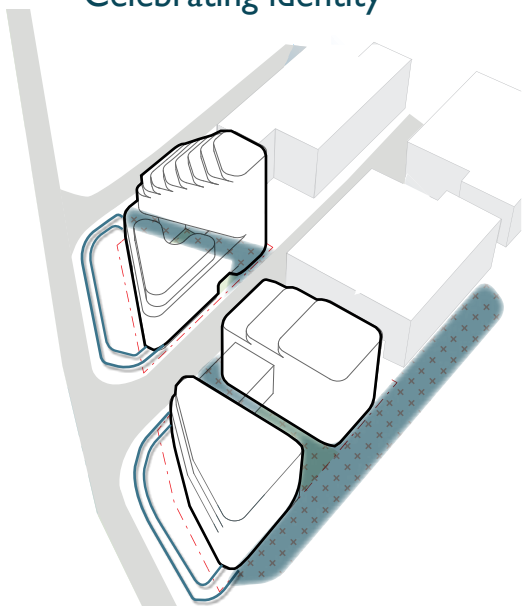
Bennelong Wetlands

2.2 Design Drivers

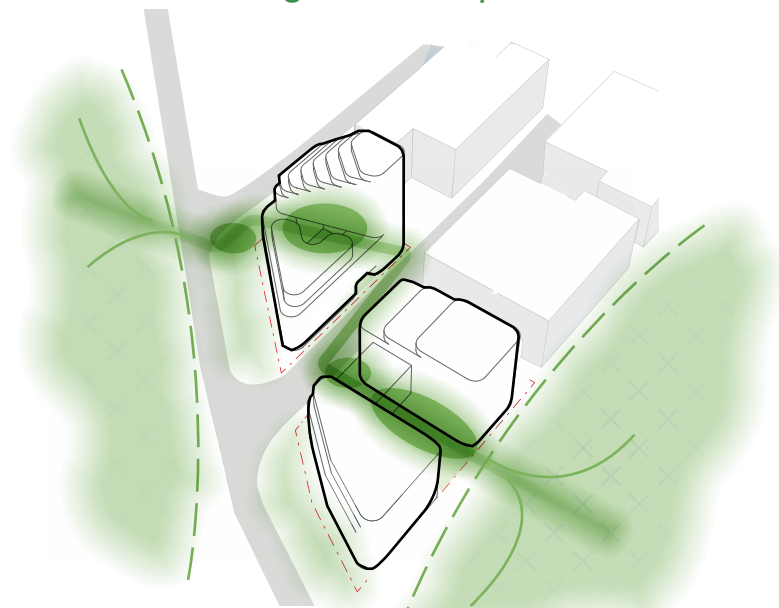
Embracing Community



Celebrating identity



Inviting the landscape



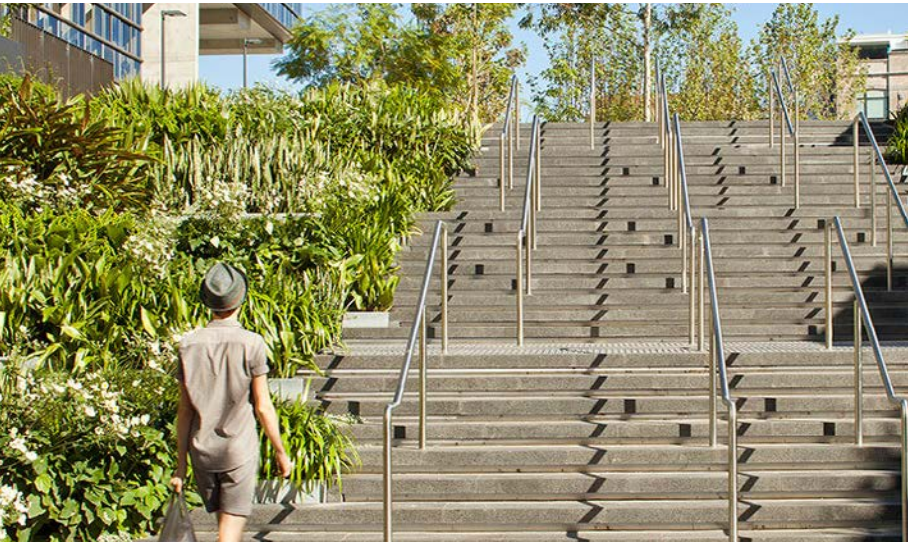
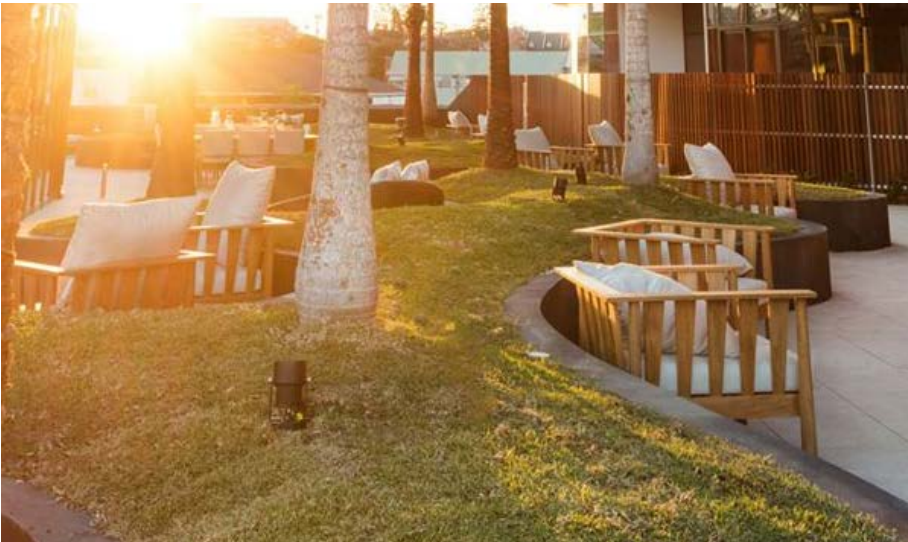
The proposed outdoor experiences are inclusive, providing a variety of quality social interaction spaces including the singular, reflective or reading spaces to covered entertaining spaces suitable for large gatherings. Outdoor kitchens are protected from weather events and provide high quality appliances and dining spaces to encourage extended occupation and use. The gardens will encourage entertaining, foster connections between residents and aspire to foster social interaction between residents and their guests.

The identity of the proposed development is characterised by organic forms with curved corners. The landscape language is extended across the site through materiality and the celebration of brick which is pulled from the Brickpit and down to the Badu Wetlands. The lower areas along Bennelong drive express a more natural character reflecting the adjacent wetlands and celebrating the existing gabion character.

The 'green ribbon' will connect Brickpit Park with Badu Mangroves as a sequence of new public open spaces, each having a distinct landscape character. Importantly each new apartment within the development will have access and/or visual connection to this ribbon. The invited landscape will provide a range of public and private activities, conceived as a series of folded, layered and diverse landscapes for an outdoor and community focused lifestyle. Large communal open areas have been incorporated either with central courtyards or onto the roof of each Building



2.3 Character Imagery



An architectural rendering of a modern building with a curved, multi-story facade and large glass windows. The building is surrounded by a lush landscape with tall trees and a paved path. In the foreground, a woman is jogging on the path, and a person is riding a bicycle further back. The scene is overlaid with a semi-transparent green filter.

3.0

DESIGN RESPONSE

3.1 Vegetation Management Plan



- Tree to be Removed
- Tree to be Retained
- Proposed Tree

3.2 Tree Canopy Area Coverage Plan



3.3 Site plan

3 Murray Rose

Brickpit Park

SITE 1

Murray Rose Avenue

Badu Mangroves

Bennelong Parkway

Bennelong Pond

SITE 2

Parkview Drive



3.4 Ground plan - Site I



Legend

1. Stair access and planted terraces
2. Central tilted lawn
3. Seating garden nooks
4. Privacy screen planting and access
5. Lobby access
6. Cascading lawn & garden terraces
7. Shared zone
8. Deep soil woodland planting
9. Shade tolerant planting
10. Basement access
11. Existing gabion wall
12. Meeting plaza
13. Terraced planting and trellis system
14. DDA compliant lift access
15. New Stair Access



Ground plan - Site 2

Murray Rose Avenue



Legend

1. Stair access and planted terraces
2. Central Courtyard fern garden
3. Seating garden nooks
4. Screen planting to streetscape
5. Lift access
6. Gabion Walls
7. Deep soil planting
8. Egress
9. Basement access
10. Trellis system to coloumnns



3.5 Through Site link - The Chase

1. Existing stair access
2. Turf on podium with mounding and shade trees
3. Terrace planters and trellis to wall
4. Pedestrian and vehicle shared zone - clay pavement
5. Buffer planting to residential terraces
6. Loading dock entry - clay pavement
7. Substation enclosure
8. Directional tactile indicators
9. Proposed Stair Access



Indicative Illustration - Through Site link - The Chase Looking North



- 1. Existing stair access
- 2. Terrace planters and trellis to wall
- 3. Pedestrian and vehicle shared zone - clay pavement
- 4. Buffer planting to residential terraces
- 5. Loading dock entry - clay pavement
- 6. Substation enclosure
- 7. Directional tactile indicators
- 8. Signage
- 9. Visible Change in material
- 10. New Stair access

Indicative Illustration - Through Site link - The Chase Looking South



- 1. Turf on podium with mounding and shade trees
1200mm depth
- 2. Buffer planting to residential terraces - gabion feel
planter walls
- 3. existing lighting

3.6 Roof plan - Site I



Legend

1. Rolling lawn and cinema screen
2. BBQ zone with structure over
3. VIP bookable room and outdoor terrace
4. Play space
5. Reading / Office rooms
6. Community garden plots
7. Hidden garden room
8. Large shade trees
9. Gravel / Succulent garden



Roof plan - Site 2

Murray Rose Avenue



Legend

1. BBQ zone with structure over
2. VIP bookable room and outdoor terrace
3. Reading / Office rooms
4. Community garden plots
5. Large shade trees
6. Bar / Evening lounge



3.7 Bennelong Drive Interface

- Deep Soil planting - residential character
- Outside of scope - no works



Rehabilitation planting palette



anigozanthos kangaroo paw- 140mm



dianella caerulea 140mm



Lomandra tanika- 140mm



myoporum parvifolium- 140mm



Tristaniopsis laurina -200L



Eucalyptus maculata - 400L



Eucalyptus tereticornis - 200L



Diets grandiflora - 140mm

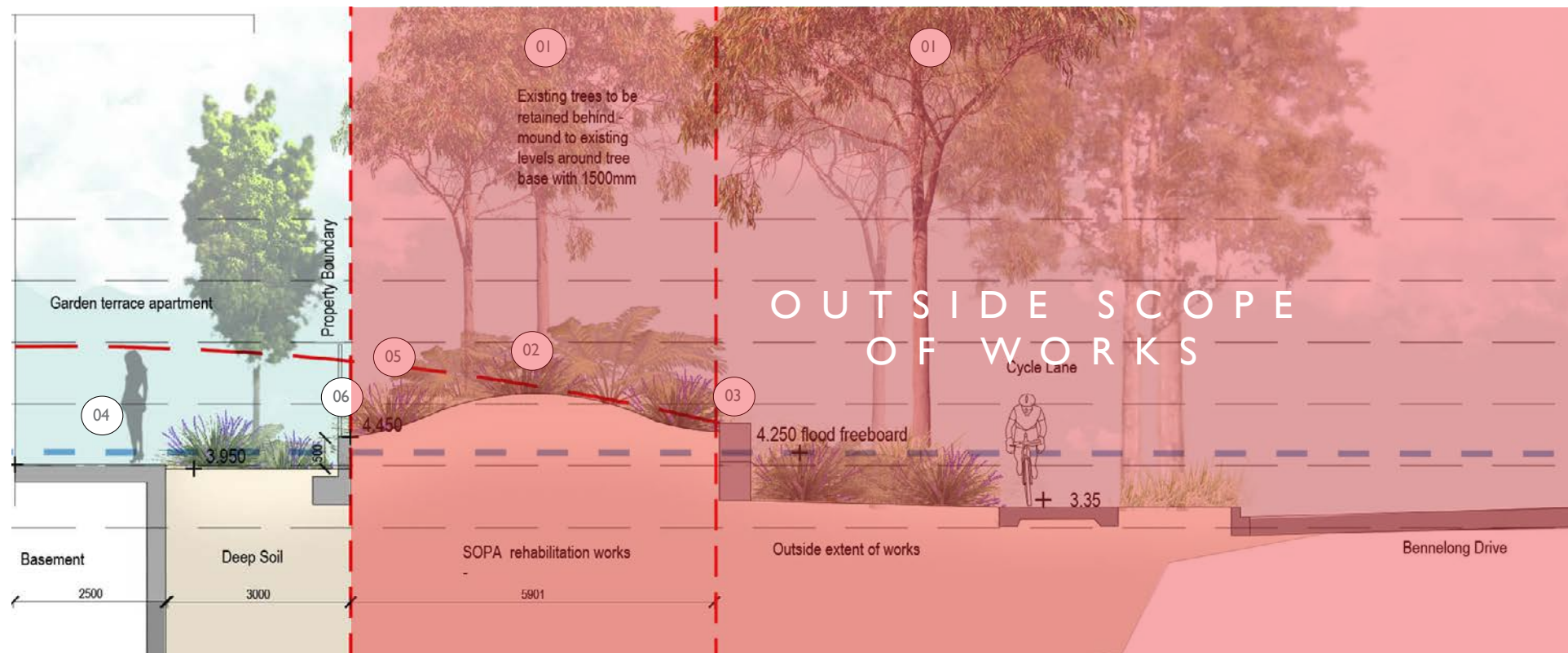


Indicative Illustration - Bennelong

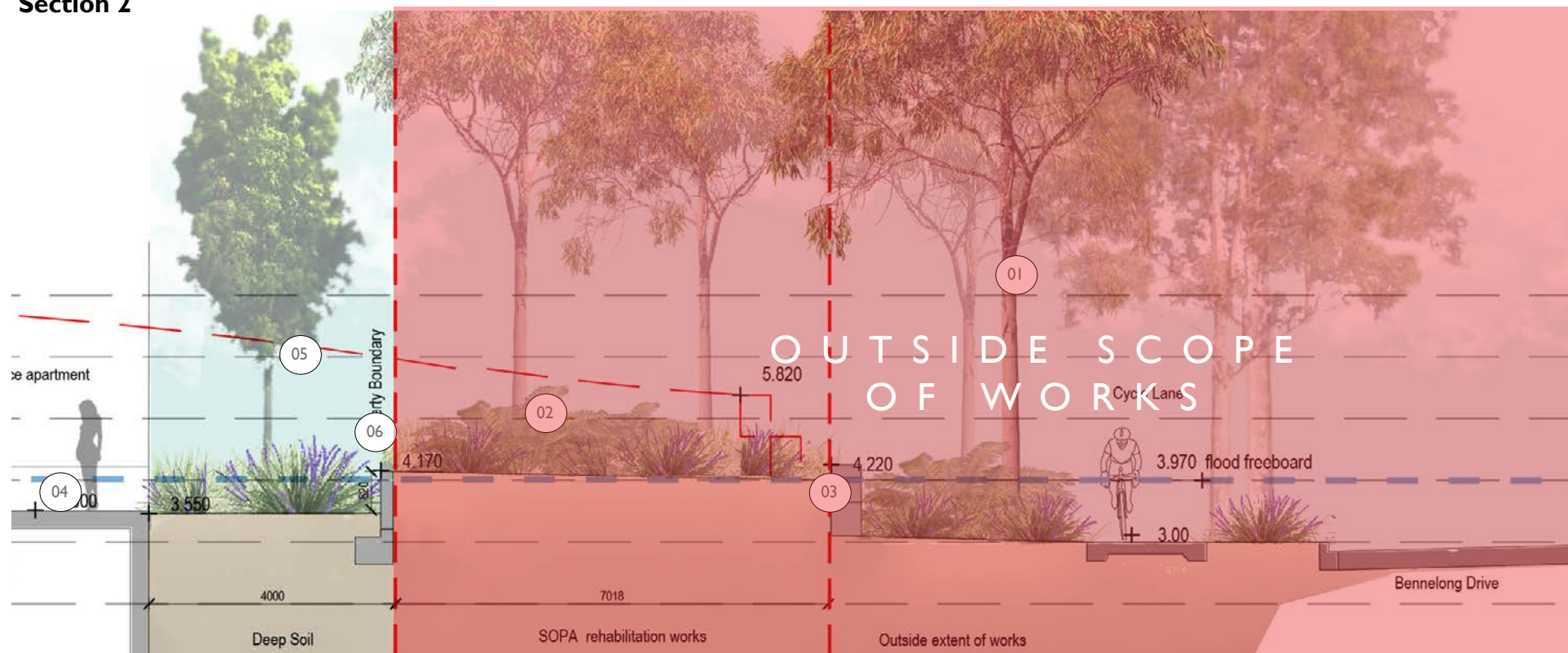


3.8 Sections

Section I



Section 2

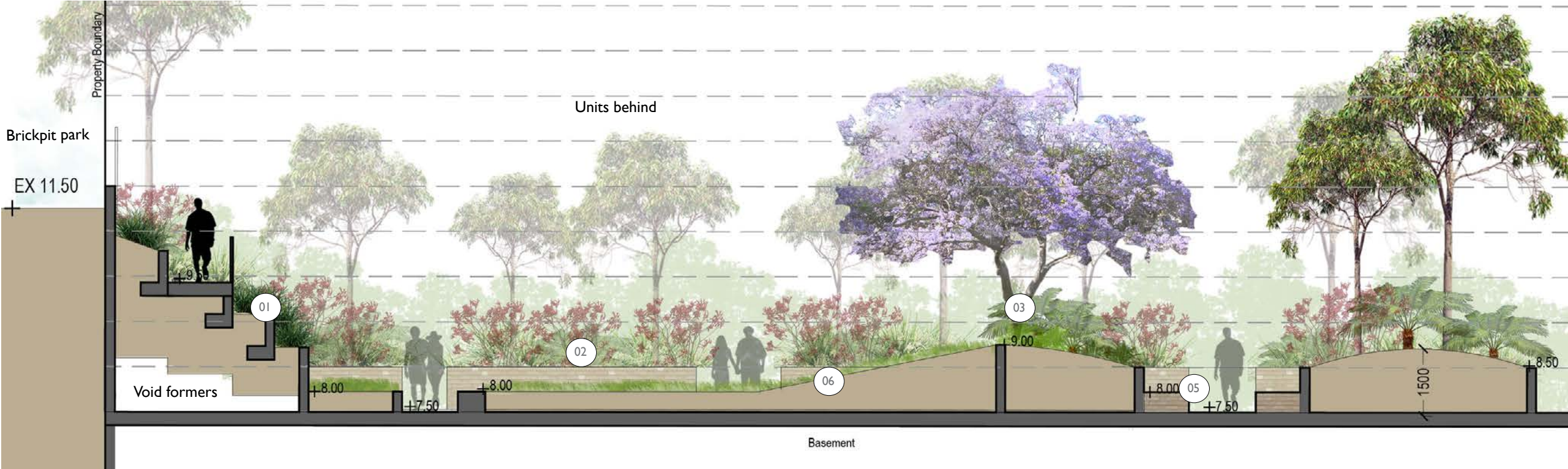


Legend

1. Existing tree behind
2. New rehabilitation understory and tree planting
3. Existing gabion walls
4. Private terrace apartment
5. Existing ground line
6. Aluminium batten security perimeter fence



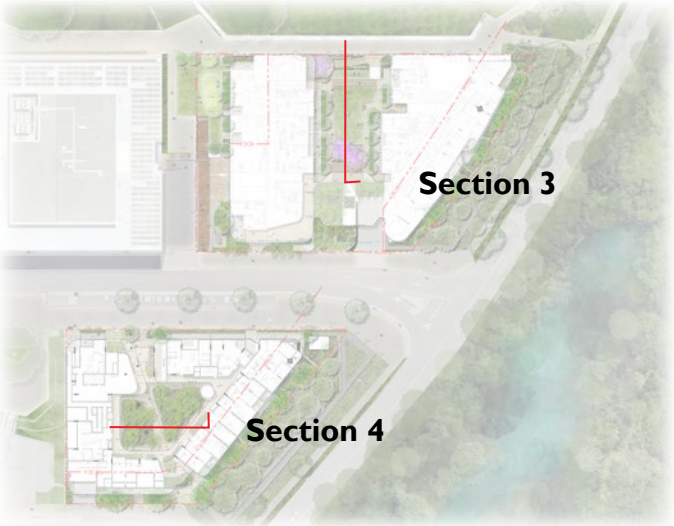
Section 3 - North Tower - Ground Communal Open Space



Section 4 - South Tower - Central Courtyard



- Legend
- 1. Terrace retaining and planting
 - 2. Screen planting behind
 - 3. Shade and ephemeral trees
 - 4. Fern and Palm planting
 - 5. Seating areas & lounges
 - 6. Turf Lawn



3.9 Indicative Illustration - Courtyard



3.10 Planting strategy



Courtyard Planting



Wetland Interface Planting



Courtyard Accent Planting



Rooftop Planting



Indicative planting character

Wetland Interface Planting



Lomandra tanika- 140mm



Eucalyptus tereticornis - 200L



Dietes grandiflora - 140mm



Tristaniopsis laurina -200L



Eucalyptus maculata - 400L

Subtropical Planting



Livistonia australis- 400L



Cyathea australis - 100L



Blechnum gibbum - 300mm



Dichondra repens - 140mm



viola hederacea - 140mm

Courtyard Accent Planting



Cycas revoluta - 45L



Elaeocarpus eumundii - 100L



Acacia 'Cousin Itt' 140mm



Anigozanthos sp. - 300mm



Callistemon little john - 140mm

Roofop Planting



Strelitzia nicolai - 100L



Dichondra repens silver falls - 140mm



Carpobrotus edulis - 140mm



Zamia furfuracea - 45L

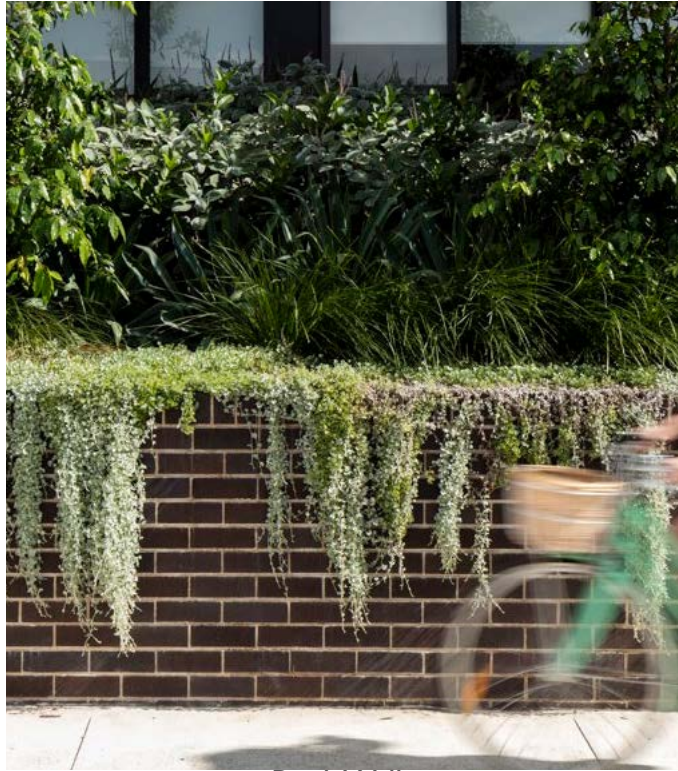


Crassula ovata - 140mm

3.1 | Indicative material palette



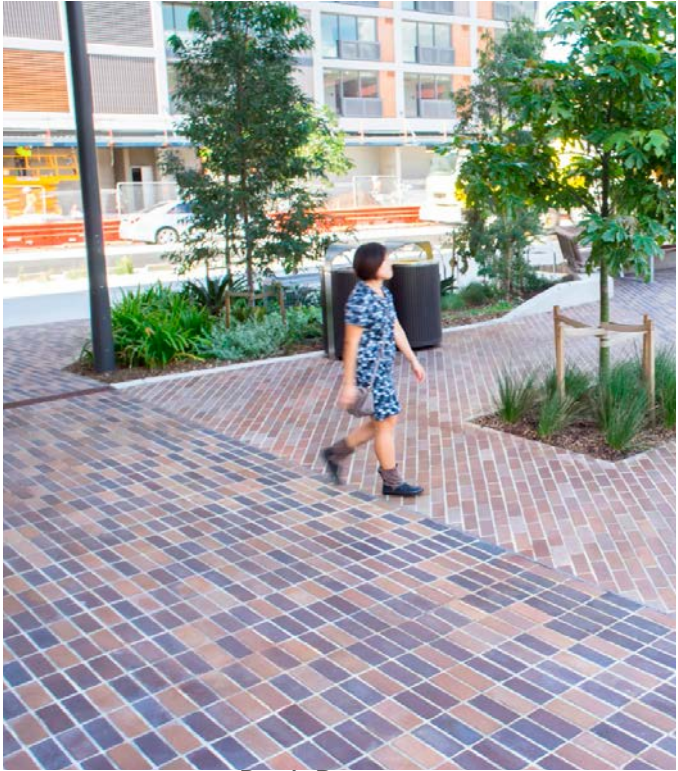
Concrete Walls



Brick Walls



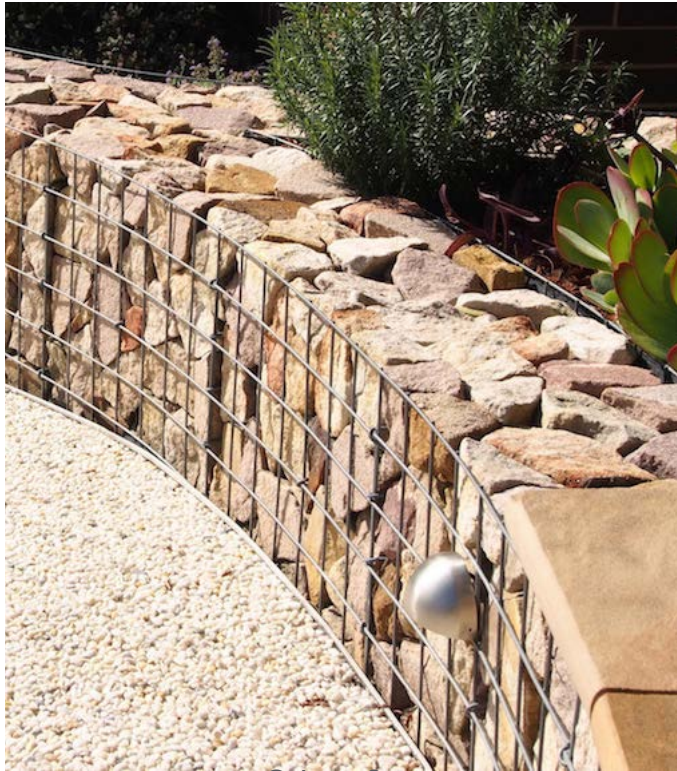
Brick Seating



Brick Pavement



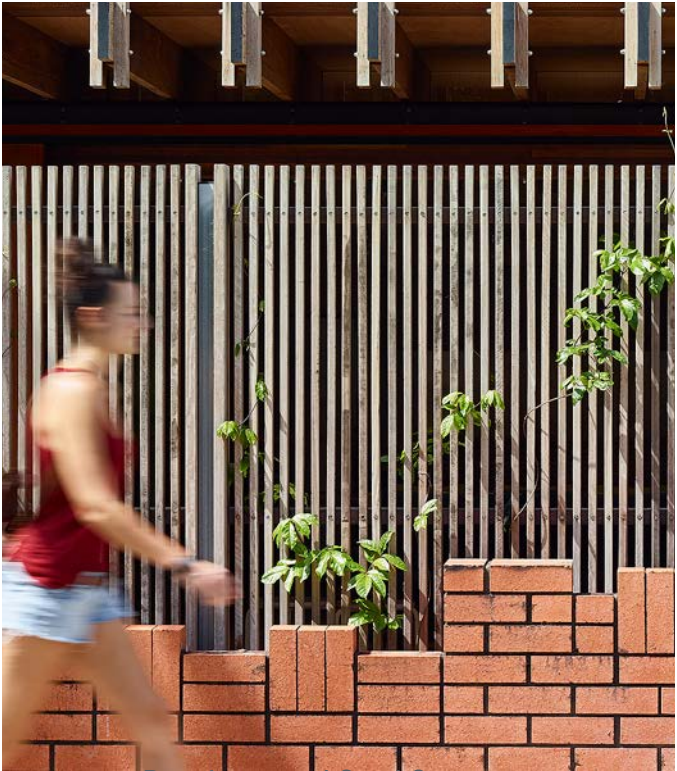
Gabion Wall



Gabion Seat



Decorative Gravel



Powdercoated Steel Screening

3.12 Gabion Character

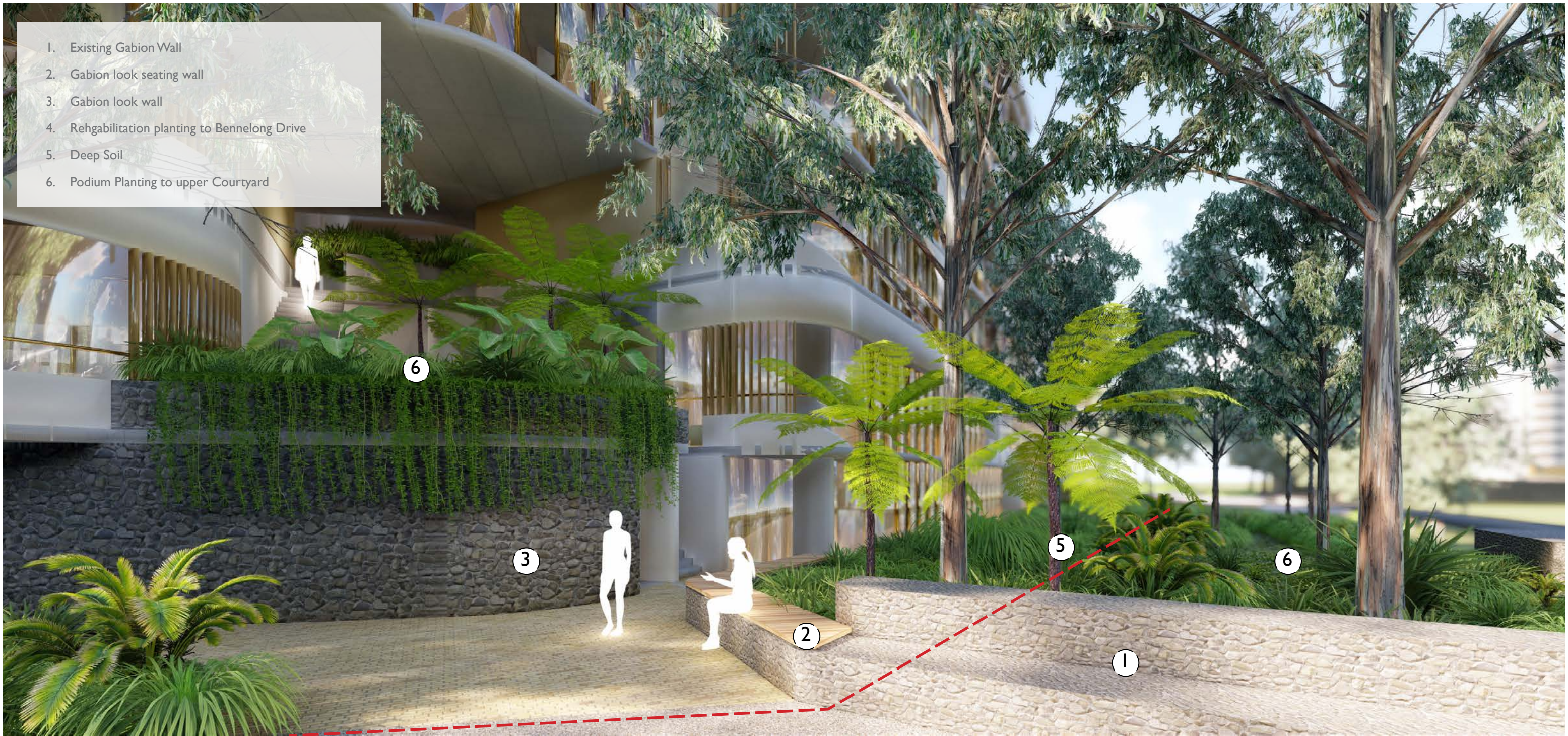
we have maintained and enhanced the gabion wall along the pathway consistent with the Masterplan intent as well as integrating the gabion feature throughout the sites, helping grounded the development within it's landscape through the use of existing and cultural significant materials.

The Gabion character is prominent around Bennelong Parkway and will be revitalised and also emphasised with in this area. The application of this character will be integrated within the landscape and architecture, blurring the lines between these boundaries.



Gabion Character - Public Realm

Indicative Illustration -Site 2 - Gabion Wall



- 1. Existing Gabion Wall
- 2. Gabion look seating wall
- 3. Gabion look wall
- 4. Rehabilitation planting to Bennelong Drive
- 5. Deep Soil
- 6. Podium Planting to upper Courtyard

4.0

DRAWING SET



LANDSCAPE DOCUMENTATION

1-2 MURRAY ROSE AVENUE

GROUND LEVEL 1:750



LEGEND

General

- Extent of works
- Property boundary
- Basement extent

Grading

- EX 0.000 Existing surface level
- 0.000 Relative surface level
- TW 0.000 Top of wall
- TK 0.000 Top of kerb
- SL 0.000 Surface level
- TS 0.000 Top of seat

- 1:14 Indicates direction of inclining gradient on ramp
- 1:50 Indicates direction of declining gradient

Softscape

- Existing tree To be retained
- Existing tree To be removed
- Existing tree To be relocated
- Tree
- Planting area
- Turf
- Batter 1:3
- Boulders

Pavement

- P1 Pavement type 1 - Clay Paver
- P2 Pavement type 2 - Clay Paver
- P3 Pavement type 3 - Concrete Pavement
- P4 Pavement type 4 - Decorative gravel
- T1 Tactile ground surface indicator type 1

Fences/handrails

- F1 Fence type 1
- F2 Fence type 2

Handrails and balustrades

- B1 Balustrade type 1
- H1 Handrail type 1

Walls

- W1 Wall type 1 - insitu concrete
- W2 Wall type 2 - gabion wall

Edges

- E1 Edge Type 1 - aluminium edge

Furniture

- S1 Seat type 1 - brick seat
- PT1 Planter type 1
- TB1 Table type 1

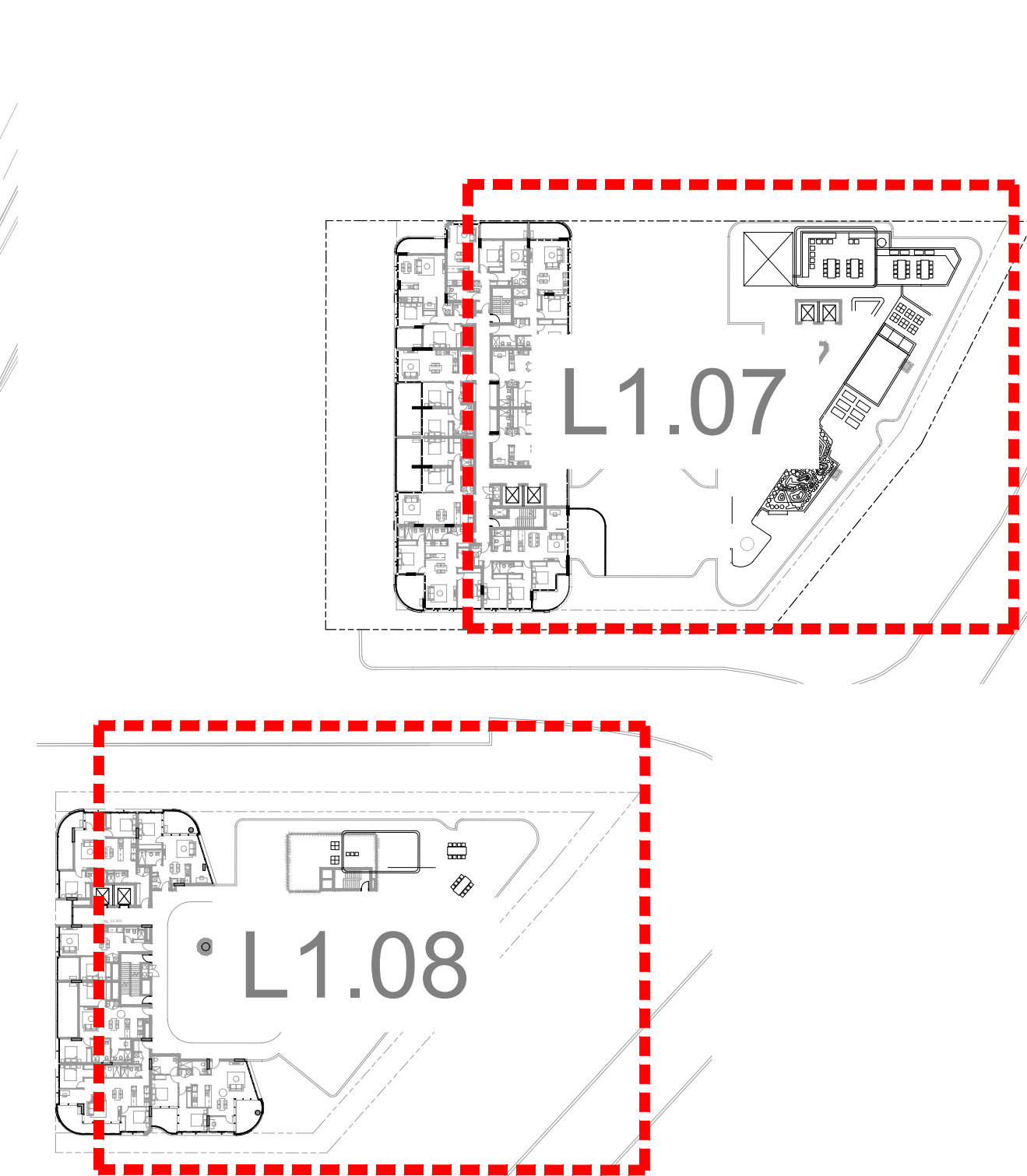
Lighting

- L1 Light Type 1
- L2 Light Type 2

Drainage/hydraulics

- Surface drain
- Planter drain
- Hosecock
- Subsoil drainage

ROOF LEVEL 1:750



GENERAL NOTES

- These drawings must be read in conjunction with drawing packages from the consultant team including all engineering drawings and architectural drawings.
- Do not scale from these drawings - use figured dimensions.
- Services
Verify the 'as built' location of all existing services before excavation works are started. Services shown are indicative only.
- Surface levels
final surface levels to be verified on site. All adjacent surfaces are to be level and flush unless stated or documented otherwise.
- Falls
all pavement, planting & turf areas to be graded evenly. Ponding is unacceptable.
- Design for access and mobility
All external works to comply with as 1428 parts 1 & 4. Longitudinal grades no steeper than 1 in 20 and crossfall grades no steeper than 1 in 40.
- Planting
Refer planting strategy

PLANT SCHEDULE

CODE	SPECIES	COMMON NAME	POTSIZE	HTXSPRD	SPACING	STAKE	QTY
TREES							
ANG COS	ANGOPHORA COSTATA	SMOOTH-BARKED APPLE	400 lr	3.5x2.5m			
CUP ANA	CUPANIOPSIS ANACARDIOIDES	TUCKEROO	400 lr	3.5x2.5m			
ELA EUM	ELAEOCARPUS EUMUNDII	QUANDONG	400 lr	3.5x2.5m			
EUC MAC	EUCALYPTUS MACULATA	SPOTTED GUM	400 lr	3.5x2.5m			
EUC TER	EUCALYPTUS TERETICORNIS	GREY GUM	400 lr	3.5x2.5m			
FLU AUS	FLINDERSIA AUSTRALIS	CROWS ASH	400 lr	3.5x2.5m			
OLE EUR	OLEA EUROPAEA	OLIVE TREE	400 lr	3.5x2.5m			
PLU EUR	PLUMERIA OBTUSA	FRANGIPANI	400 lr	3.5x2.5m			
WAT FLO	WATERHOUSIA FLORIBUNDA	WEeping LILLY PILLY	400 lr	3.5x2.5m			
TRI LAU	TRISTANIOPSIS LAURINA	KANOOKA	400 lr	3.5x2.5m			
PALMS & CYCADS							
ARC CUN	ARCHONTOPHOENIX CUNNINGHAMIANA	PICCABEEN OR BANGALOW PALM	600 lr	8000x1500mm			
CYC REV	CYCAS REVOLUTA	SAGO PALM	45 lr	700x300mm			
LIV AUS	LIVISTONIA AUSTRALIS	CABBAGE PALM	600 lr	8000x400mm			
RHA EXC	RHAPIS EXCELSA	LADY PALM	45 lr	800x400mm			
SHRUBS							
ALO MAC	ALOCASIA MACRORRHIZA	ELEPHANT EAR	300 mm	500x400mm	2 per Sq m		
ASP NID	ASPLENIUM NIDUS	BIRD'S NEST FERN	300 mm	450x350mm	2 per Sq m		
BLE SIL	BLECHNUM SILVER LADY	SILVER LADY	300 mm	500x500mm	2 per Sq m		
DOR EXC	DORYANTHES EXCELSA	GYMEA LILY	45 lr	700x700mm	1 per Sq m		
FUR FOE	FURCRAEA FOETIDA	MAURITIUS HEMP	45 lr	500x400mm	1 per Sq m		
MON DEL	MONSTERA DELICIOSA	SWISS CHEESE PLANT	300 mm	500x400mm	2 per Sq m		
PHI XAN	PHILODENDRON XANADU	XANADU	300 mm	500x400mm	2 per Sq m		
PHI CON	PHILODENDRON CONGO	CONGO	300 mm	350x350mm	2 per Sq m		
STR REG	STRELITZIA NICOLAI	GIANT BIRD OF PARADISE	45 lr	800x400mm	1 per Sq m		
GROUNDCOVER							
ALC IMP	ALCANTAREA IMPERIALIS 'RUBRA'	IMPERIAL BROMELIAD	140mm	250x250mm	4 per Sq m		
ACA COG	ACACIA COGNATA 'COUSIN ITT'	COUSIN ITT'	140mm	250x250mm	4 per Sq m		
ANI RED	ANIGOZANTHOS 'BIG RED'	KANGAROO PAWS	140mm	250x150mm	4 per Sq m		
DICREP	DICHONDRA REPENS	KINDNEY WEED	140mm	250x150mm	4 per Sq m		
DIC SF	DICHONDRA REPENS SILVER FALLS	SILVER FALLS	140mm	250x150mm	4 per Sq m		
DIA CAE	DIANELLA CAERULEA	FLAX LILY	140mm	250x250mm	4 per Sq m		
DIE GRA	DIETES GRANDIFLORA	WILD IRIS	140mm	250x250mm	4 per Sq m		
CAR GLA	CARPOBROTUS GLAUCESCENS	PIG FACE	140mm	250x250mm	4 per Sq m		
CRA OVA	CRASSULA OVATA	JADE PLANT	200mm	500x400mm	4 per Sq m		
LIR EG	LIRIOPE 'EVERGREEN GIANT'	LILY TURF	140mm	350x250mm	4 per Sq m		
LOM HYS	LOMANDRA TANIKA	TANIKA	140mm	350x250mm	4 per Sq m		
MYO ELI	MYOPORUM ELIPTICUM	CREEPING BOOBIALA	140mm	350x250mm	4 per Sq m		
PEN NAF	PENNISETUM ALOPECURIODES 'NAFRAY'	DWARF SWAMP FOXTAIL	140mm	350x250mm	4 per Sq m		
SCE SER	SENECIO SERPENS	BLUE CHALK STICKS	140mm	250x250mm	4 per Sq m		
VIO HED	VILLOA HEDERACEA	NATIVE VIOLA	140mm	250x250mm	4 per Sq m		

NOTE:
The contractor shall review the plant schedule to ensure that drawings and schedules concur. Where insufficient detail or discrepancies may exist on either the plans or the schedule, it is the contractors responsibility to resolve immediately with the Lan


DRAWING SCHEDULE

DWG No.	Drawing Title
L0.00	Coversheet and Drawing Schedule
L0.01	Deep Soil Plan
L1.01	External Works - ground
L1.02	External Works - ground
L1.03	External Works - ground
L1.04	External Works - ground
L1.05	External Works - ground
L1.06	External Works - ground
L1.07	External Works - roof
L1.08	External Works - roof
L3.01	Details
L3.02	Details

FOR APPROVAL

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####	####	####	####	####
E	DEVELOPMENT APPLICATION	03/02/2019	MD	AG
D	FOR APPLICATION	23/10/2018	MD	AG
C	FOR COORDINATION	04/10/2018	MD	AG
B	FOR COORDINATION	15/08/2018	MD	AG
A	FOR COORDINATION	04/07/2018	MD	AG
rev. no	description	date	drawn	appr.

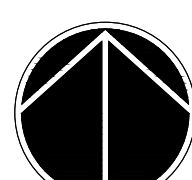
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client		AUSTINO	
project name		1-2 MURRAY ROSE AVENUE	
project location		SYDNEY OLYMPIC PARK	
title		COVERSHEET	
scale		AS SHOWN	
project number		northpoint	
139569-1			
drawing number	rev		
L0.00	D		



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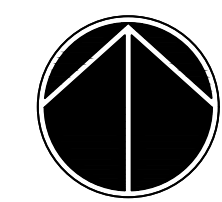
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A	FOR COORDINATION	07/05/2018	MD	AG
rev. no	description	date	drawn	appr.

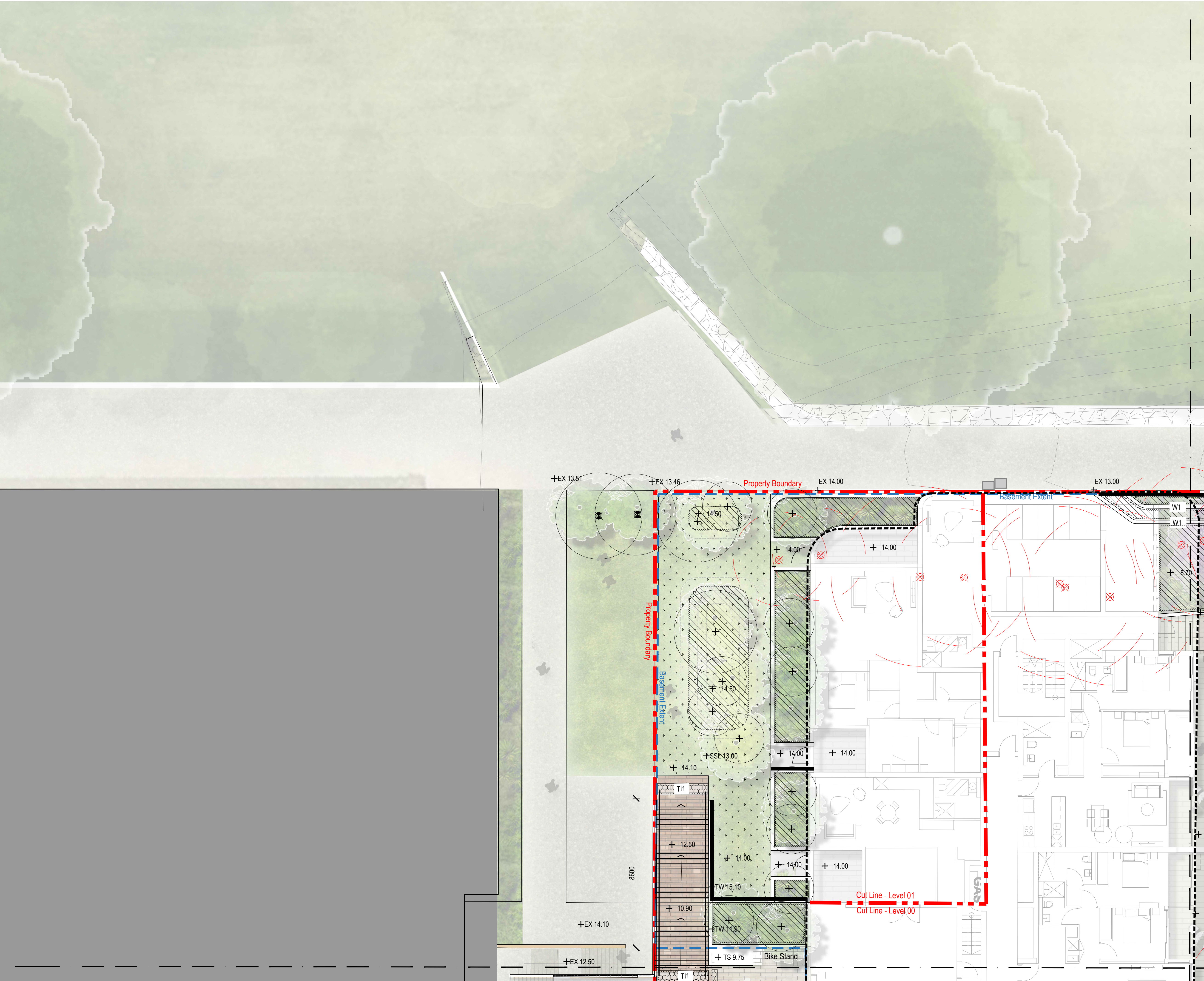
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client	AUSTINO
project name	1-2 MURRAY ROSE AVENUE
project location	SYDNEY OLYMPIC PARK
title	DEEP SOIL PLAN
scale 1:250 @ A1	0m 5 10 15 25m
project number	139569-1
drawing number	L0.01
rev	E
northpoint	



KEY PLAN

LEGEND

---Extent of works

---Property boundary

---Basement extent

Existing tree
To be retained

Existing tree
To be removed

Existing tree
To be relocated

Tree

Planting

Turf

Batter

P1

P1a

P2

P3

P4

T11

Fence type 1

S1

S3

PT1

W1

W2

Edge Type 1

B1

Pavement type 1 - Clay pavers

Pavement type 1 - Vehicular Clay pavers

Pavement type 2 - Clay pavers

Pavement type 3 - Concrete pavement

Gravel type 2 - Decorative gravel

Tactile ground surface indicator type 1

Seal type 1

Seal type 3 - Gabion seating wall

Planter type 1

Wall type 1 - Insitu Concrete

Wall type 2 - Gabion wall

Batuatriade type 1

FOR APPROVAL

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E	DEVELOPMENT APPLICATION	30/10/2018	MD	AG
D	DEVELOPMENT APPLICATION	23/10/2018	MD	AG
C	FOR COORDINATION	04/10/2018	MD	AG
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client

AUSTINO

project name

1-2 MURRAY ROSE AVENUE

project location

SYDNEY OLYMPIC PARK

title

EXTERNAL WORKS

scale 1:100 @ A1
0m 1 2 5 10m

project number

PR139569-1

drawing number

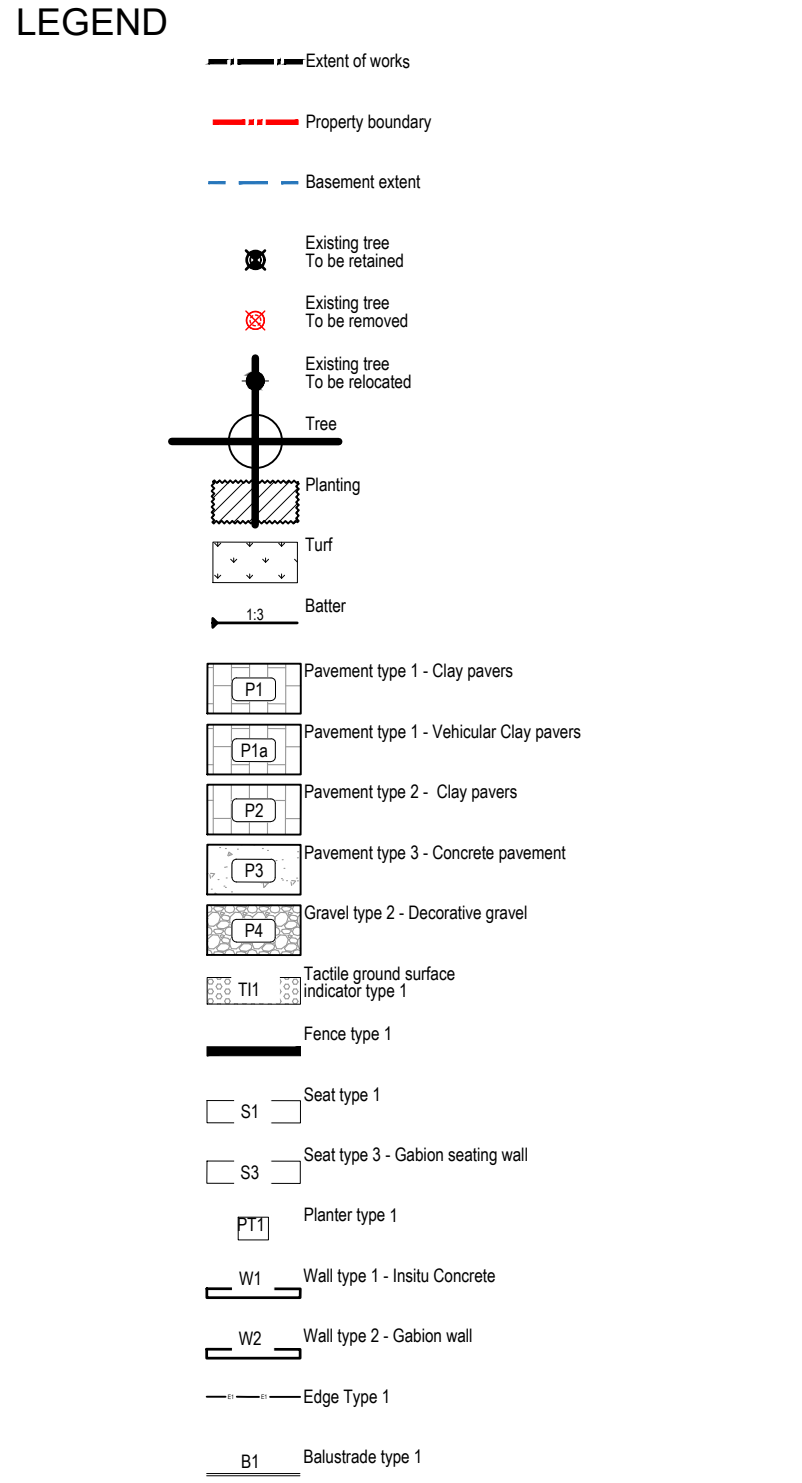
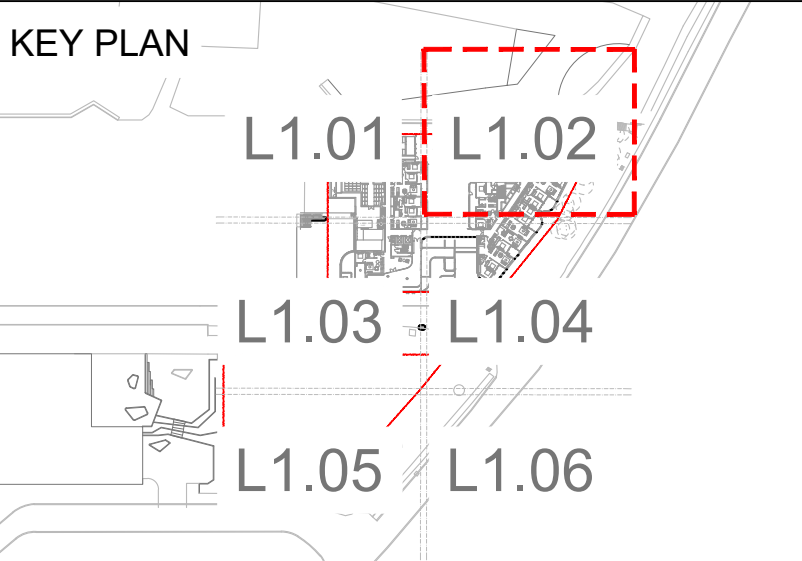
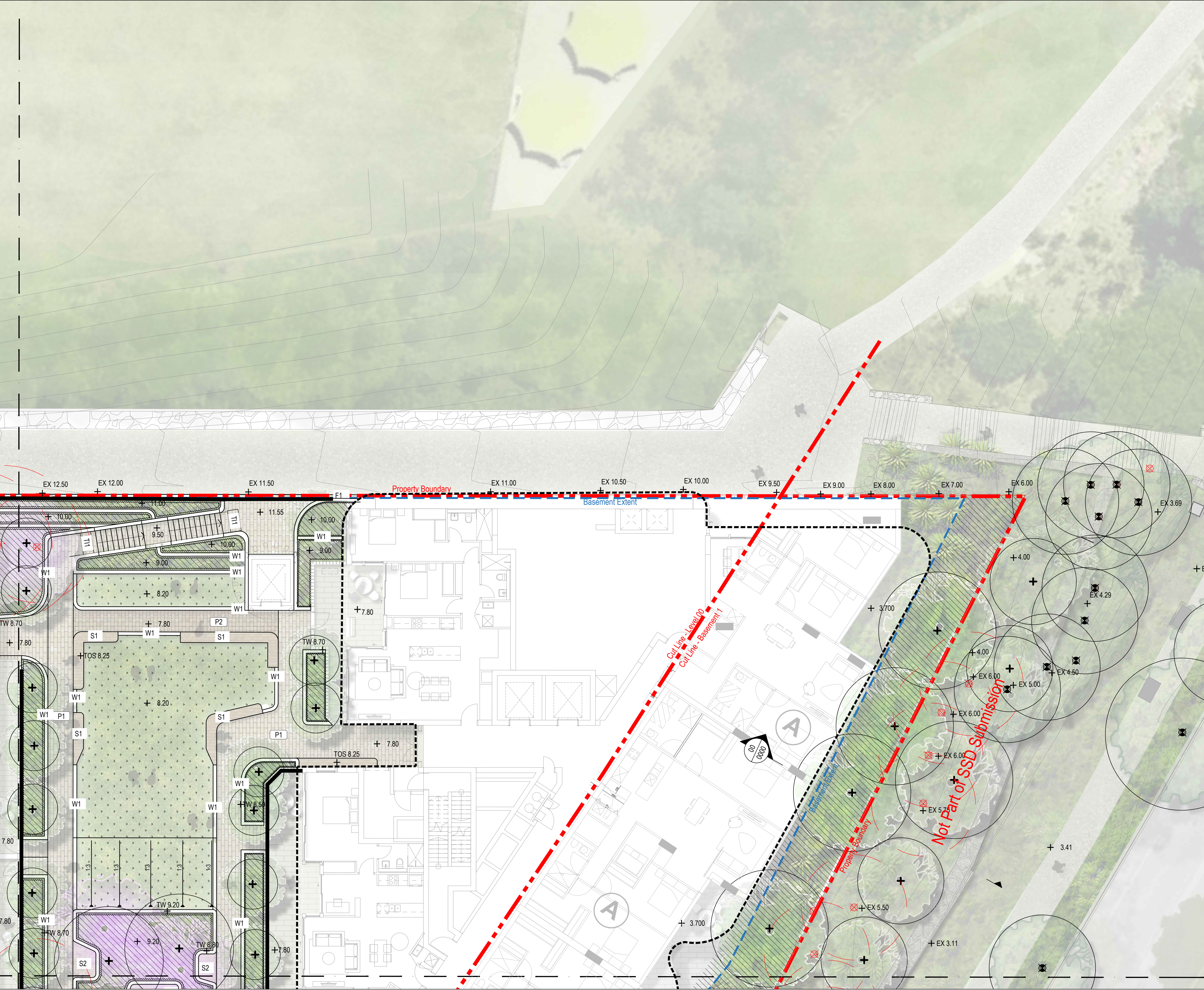
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F

northpoint


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B	FOR COORDINATION	15/08/2018	MD	AG
A	FOR COORDINATION	04/07/2018	MD	AG
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client

MD

project name

1-2 MURRAY ROSE AVENUE

project location


SYDNEY OLYMPIC PARK

title

EXTERNAL WORKS

scale 1:100 @ A1

0m 1 2 5 10m



project number

PR139569-1

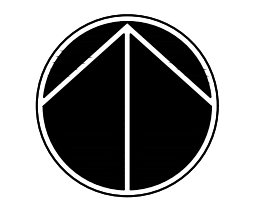
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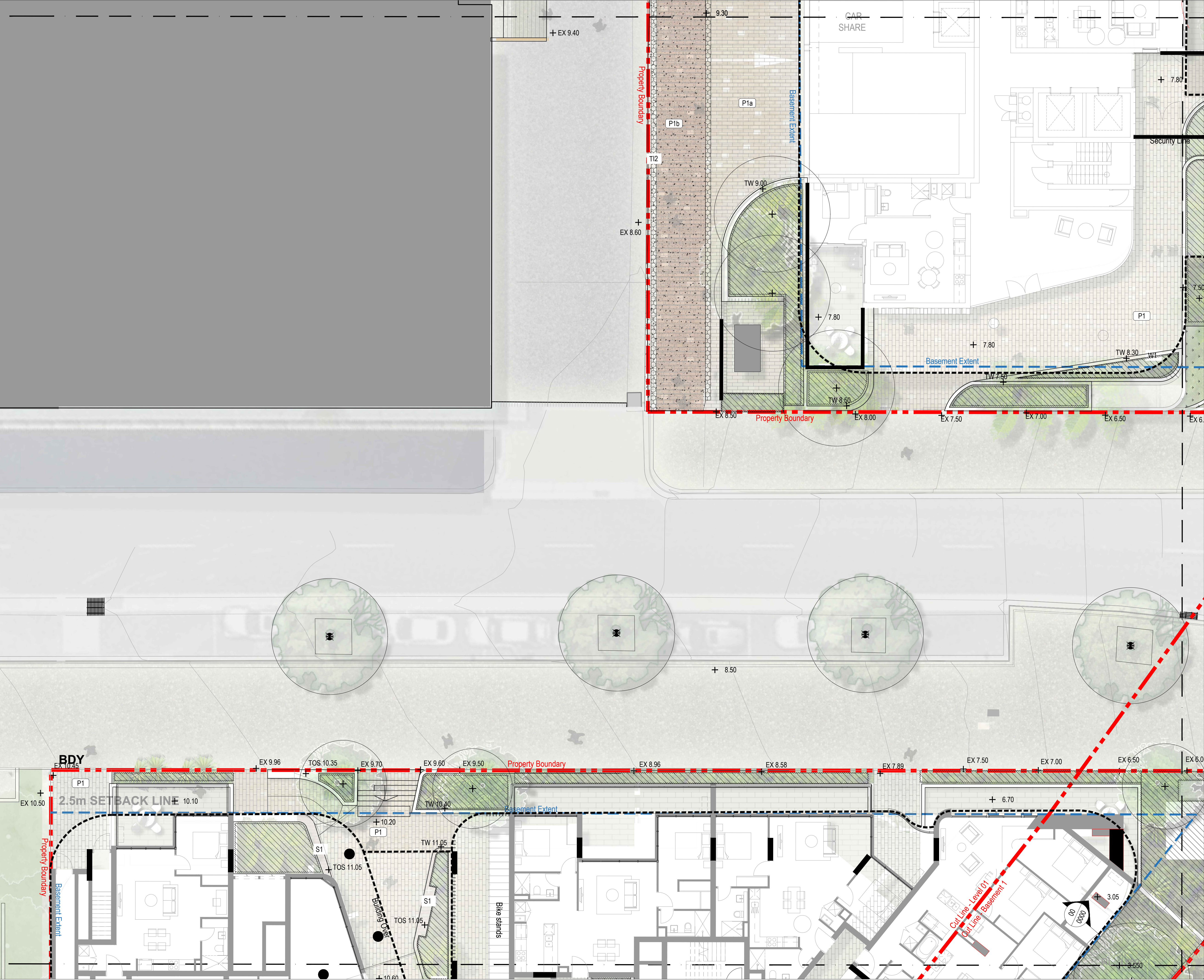
L1.02

rev

F

northpoint





KEY PLAN

L1.01

L1.02

L1.03

L1.04

L1.05

L1.06

LEGEND

Extent of works

Property boundary

Basement extent

Existing tree To be retained

Existing tree To be removed

Existing tree To be relocated

Tree

Planting

Turf

Batter

P1

P1a

P2

P3

P4

T11

Fence type 1

S1

S3

Planter type 1

W1

W2

Edge Type 1

B1

FOR APPROVAL

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rev. no	description	date	drawn	appr.

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client

AUSTINO

project name

1-2 MURRAY ROSE AVENUE

project location

SYDNEY OLYMPIC PARK

title

EXTERNAL WORKS

scale 1:100 @ A1
0m 1 2 5 10m

project number

PR139569-1

drawing number

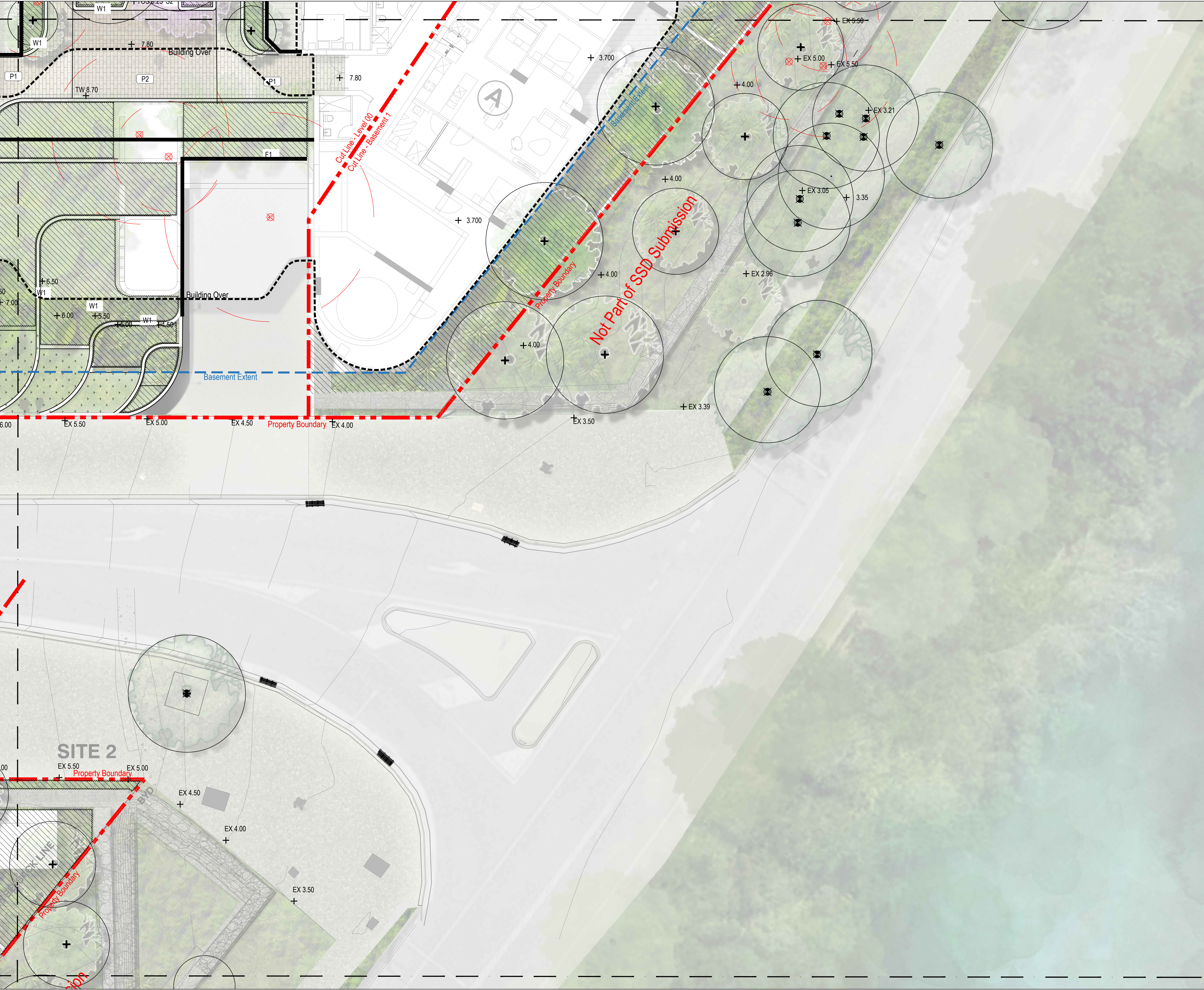
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rev

F

northpoint

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KEY PLAN

L1.01

L1.02

L1.03

L1.04

L1.05

L1.06

LEGEND

--- Extent of works

--- Property boundary

--- Basement extent

Existing tree To be retained

Existing tree To be removed

Existing tree To be relocated

Tree

Planting

Turf

Batter

P1 Pavement type 1 - Clay pavers

P1a Pavement type 1 - Vehicular Clay pavers

P2 Pavement type 2 - Clay pavers

P3 Pavement type 3 - Concrete pavement

P4 Gravel type 2 - Decorative gravel

T11 Tactile ground surface indicator type

Fence type 1

S1 Seal type 1

S3 Seal type 3 - Gabion seating wall

PT1 Planter type 1

W1 Wall type 1 - Insitu Concrete

W2 Wall type 2 - Gabion wall

Edge Type 1

B1 Balustrade type 1

FOR APPROVAL

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client

AUSTINO

project name

1-2 MURRAY ROSE AVENUE

project location

SYDNEY OLYMPIC PARK

title

EXTERNAL WORKS

scale 1:100 @ A1

0m 1 2 5 10m

project number

PR139569-1

northpoint

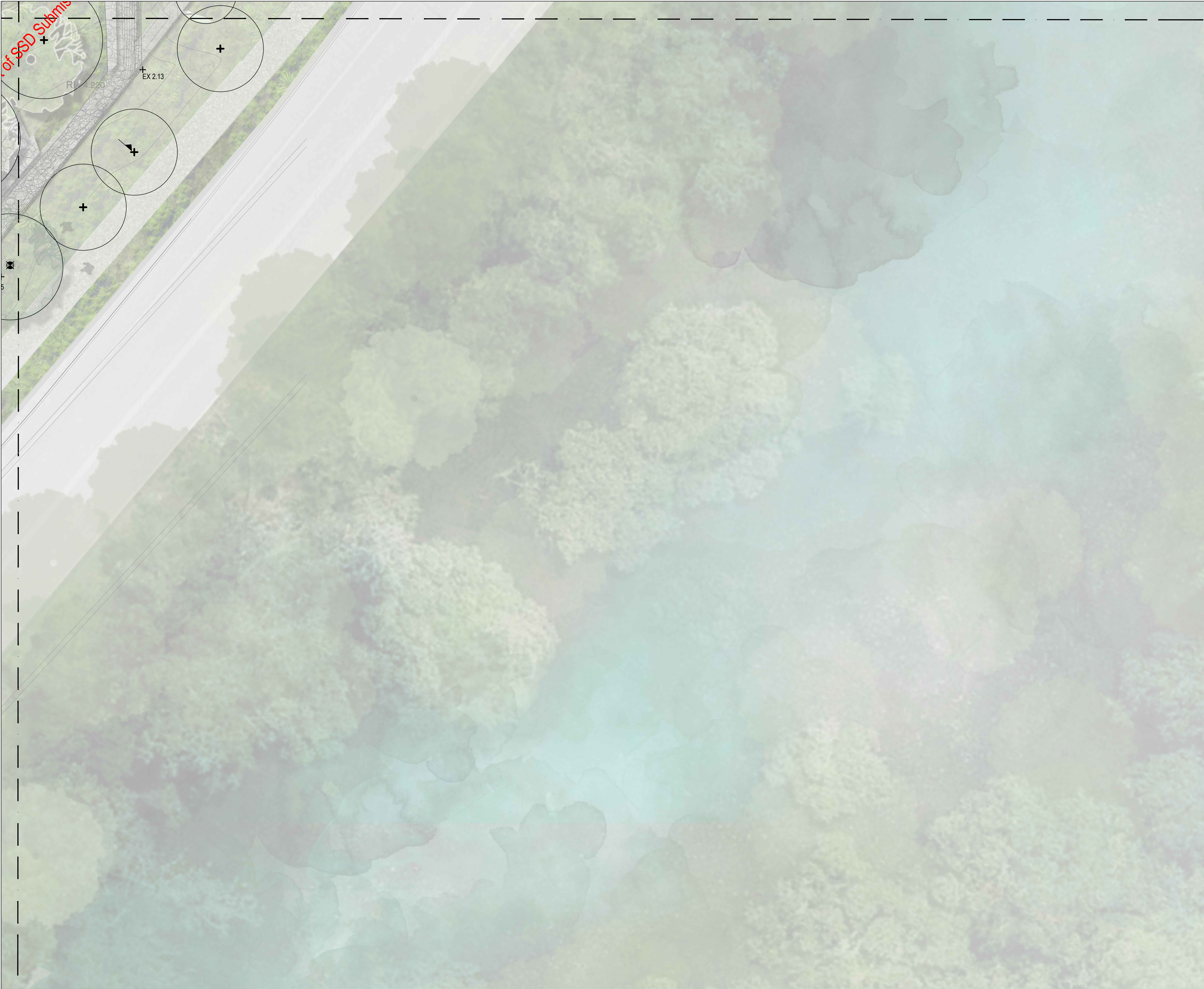
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KEY PLAN

L1.01L1.02

L1.03L1.04

L1.05L1.06

LEGEND

Extent of works

Property boundary

Basement extent

Existing tree
To be retained

Existing tree
To be removed

Existing tree
To be relocated

Tree

Planting

Turf

Batter

P1Pavement type 1 - Clay pavers

P1aPavement type 1 - Vehicular Clay pavers

P2Pavement type 2 - Clay pavers

P3Pavement type 3 - Concrete pavement

P4Gravel type 2 - Decorative gravel

T1iTactile ground surface indicator type 1

Fence type 1

S1Seat type 1

S3Seat type 3 - Gabion seating wall

PT1Planter type 1

W1Wall type 1 - Insitu Concrete

W2Wall type 2 - Gabion wall

Edge Type 1

B1Batustrate type 1

FOR APPROVAL

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client

AUSTINO

project name

1-2 MURRAY ROSE AVENUE

project location

SYDNEY OLYMPIC PARK

title

EXTERNAL WORKS

scale 1:100 @ A1

0m12510m

project number

PR139569-1

northpoint

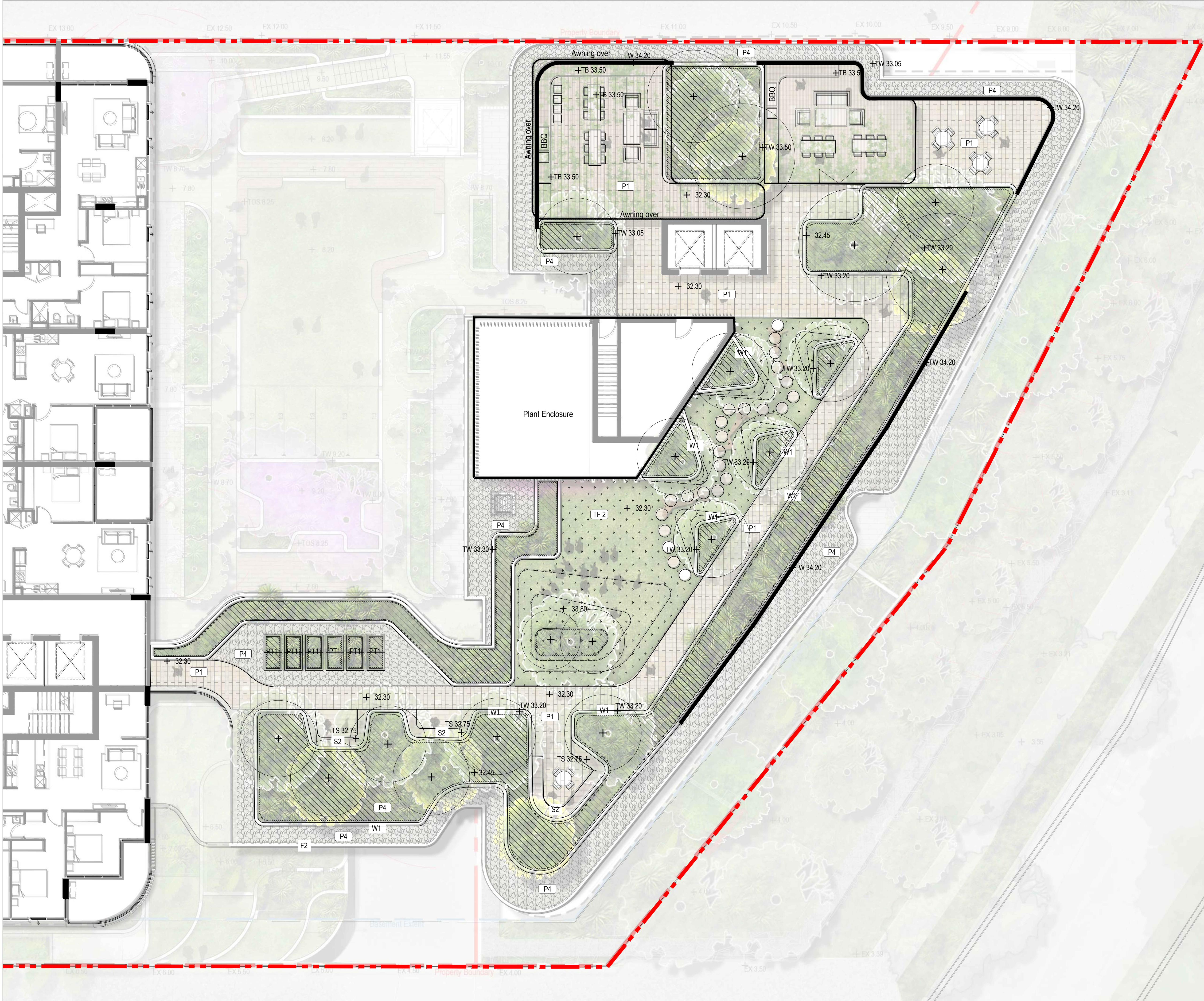
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L1.06

rev

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KEY PLAN




LEGEND

- Extent of works
- Property boundary
- Basement extent
- Existing tree To be retained
- Existing tree To be removed
- Existing tree To be relocated
- Tree
- Planting
- Turf
- Batter
- P1 Pavement type 1 - Clay pavers
- P1a Pavement type 1 - Vehicular Clay pavers
- P2 Pavement type 2 - Clay pavers
- P3 Pavement type 3 - Concrete pavement
- P4 Gravel type 2 - Decorative gravel
- T11 Tactile ground surface indicator type 1
- Fence type 1
- S1 Seat type 1
- S3 Seat type 3 - Gabion seating wall
- PT1 Planter type 1
- W1 Wall type 1 - Insitu Concrete
- W2 Wall type 2 - Gabion wall
- Edge Type 1
- B1 Balustrade type 1

FOR APPROVAL

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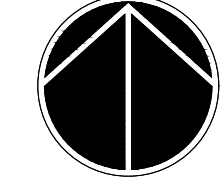
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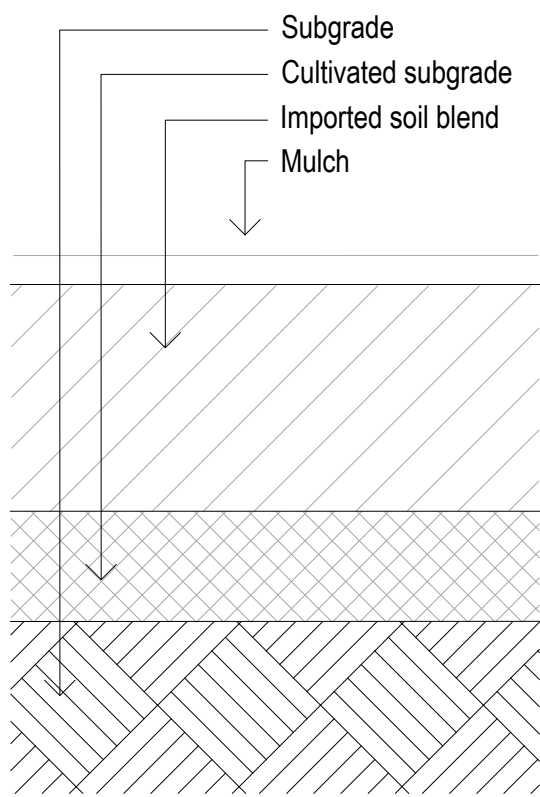


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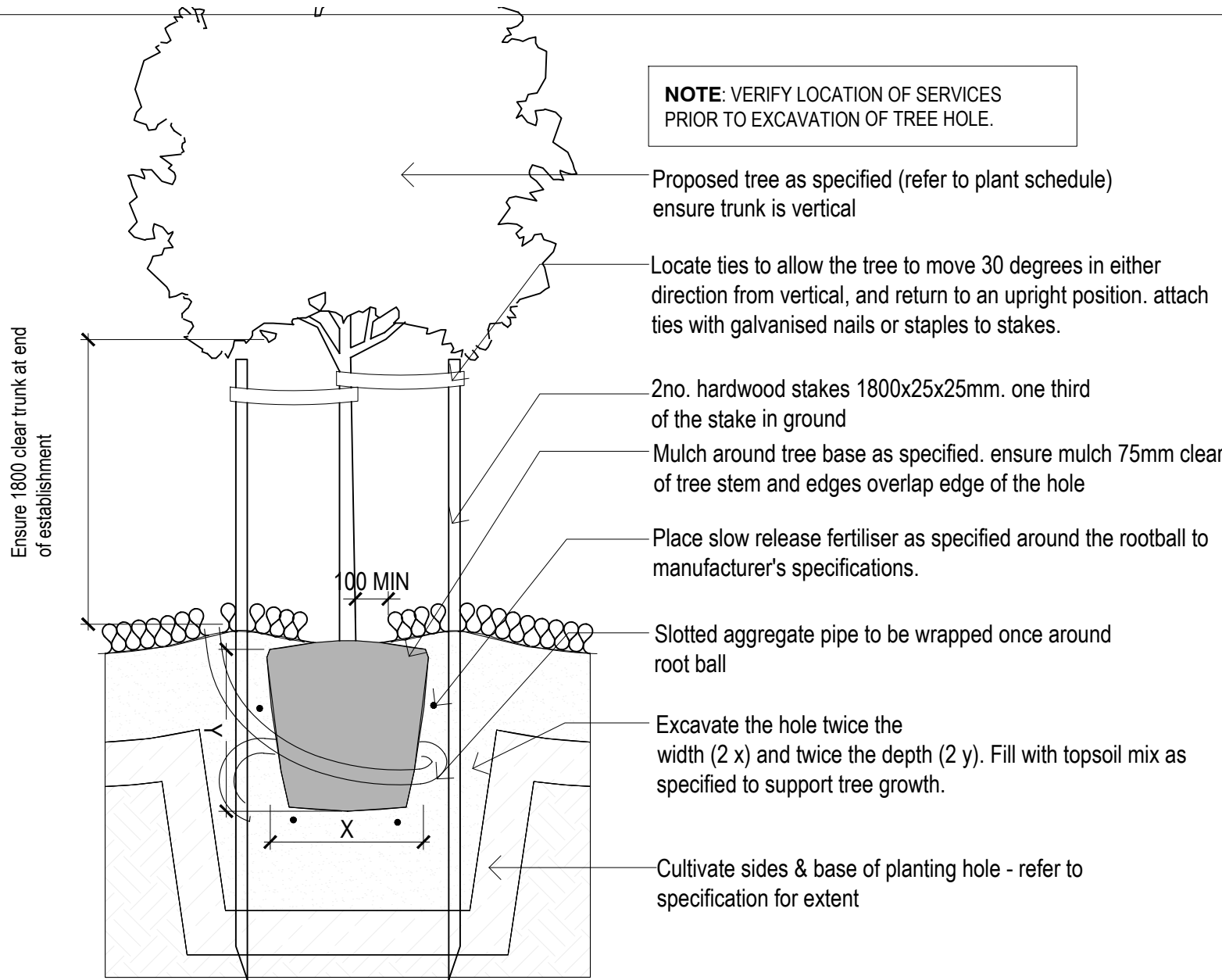
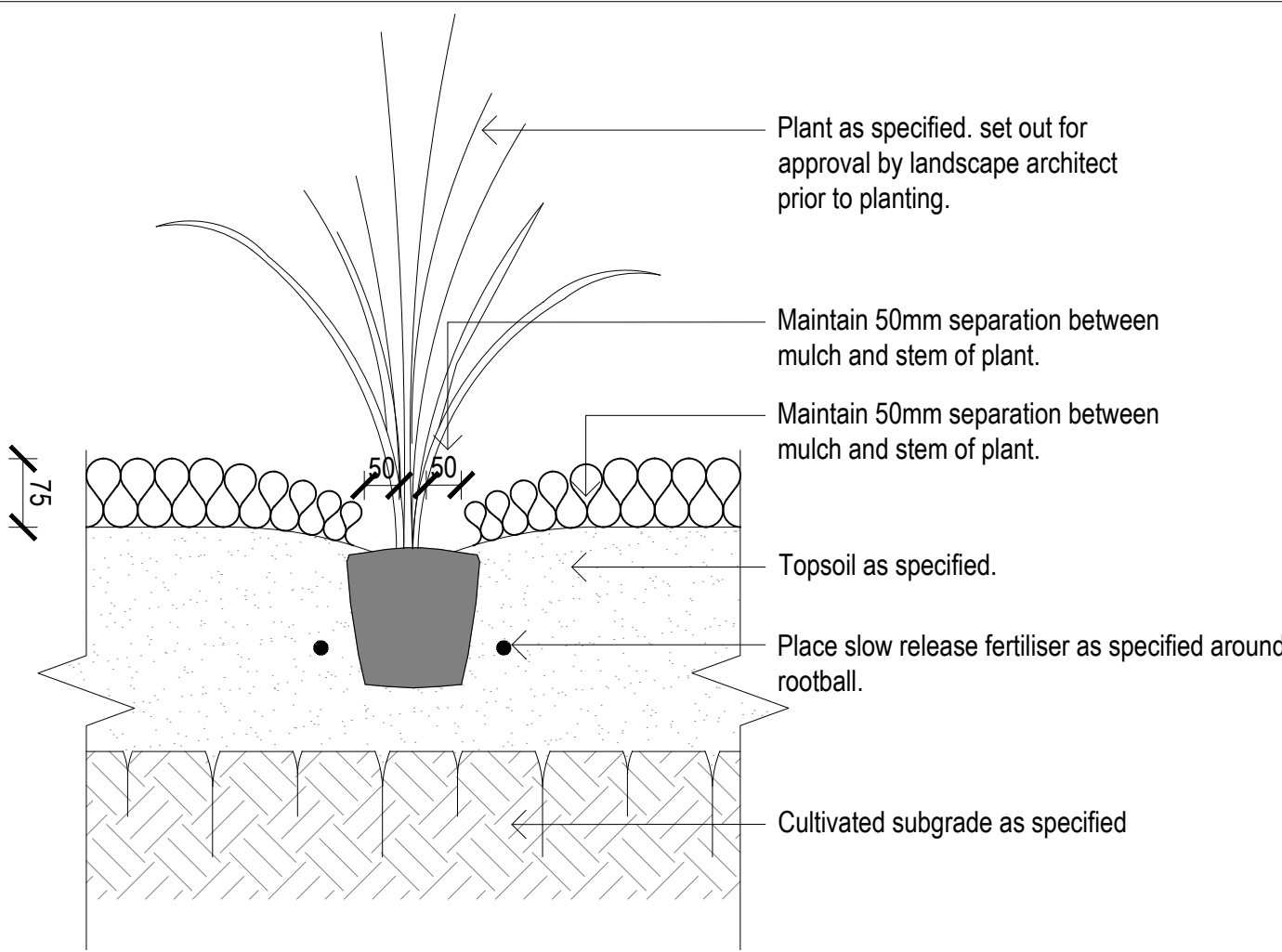
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client	AUSTINO
project name	1-2 MURRAY ROSE AVENUE
project location	SYDNEY OLYMPIC PARK
title	EXTERNAL WORKS - ROOF
scale 1:100 @ A1	0m 1 2 5 10m
project number	PR139569-1
drawing number	L1.07
rev	D
northpoint	



Notes:
- Fill areas of removed asphalt & substrate with soil blend.



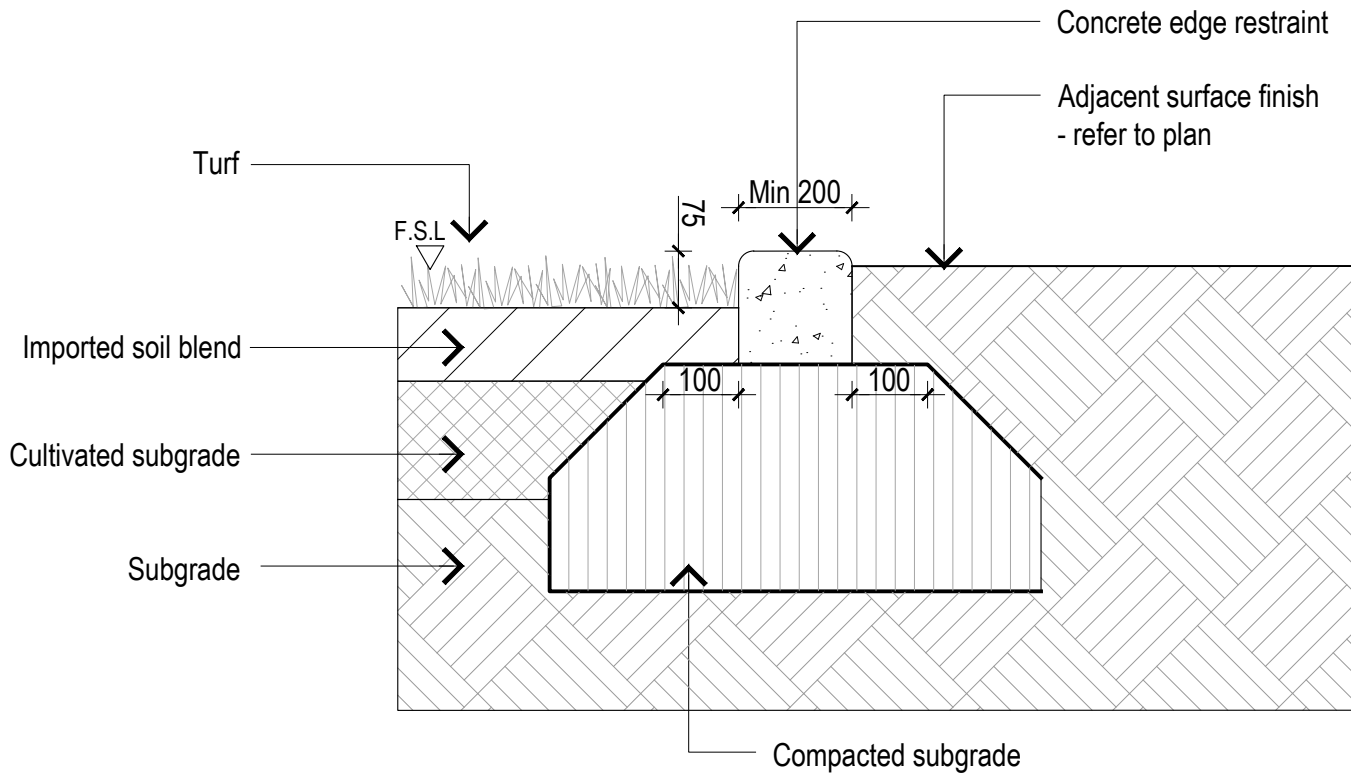
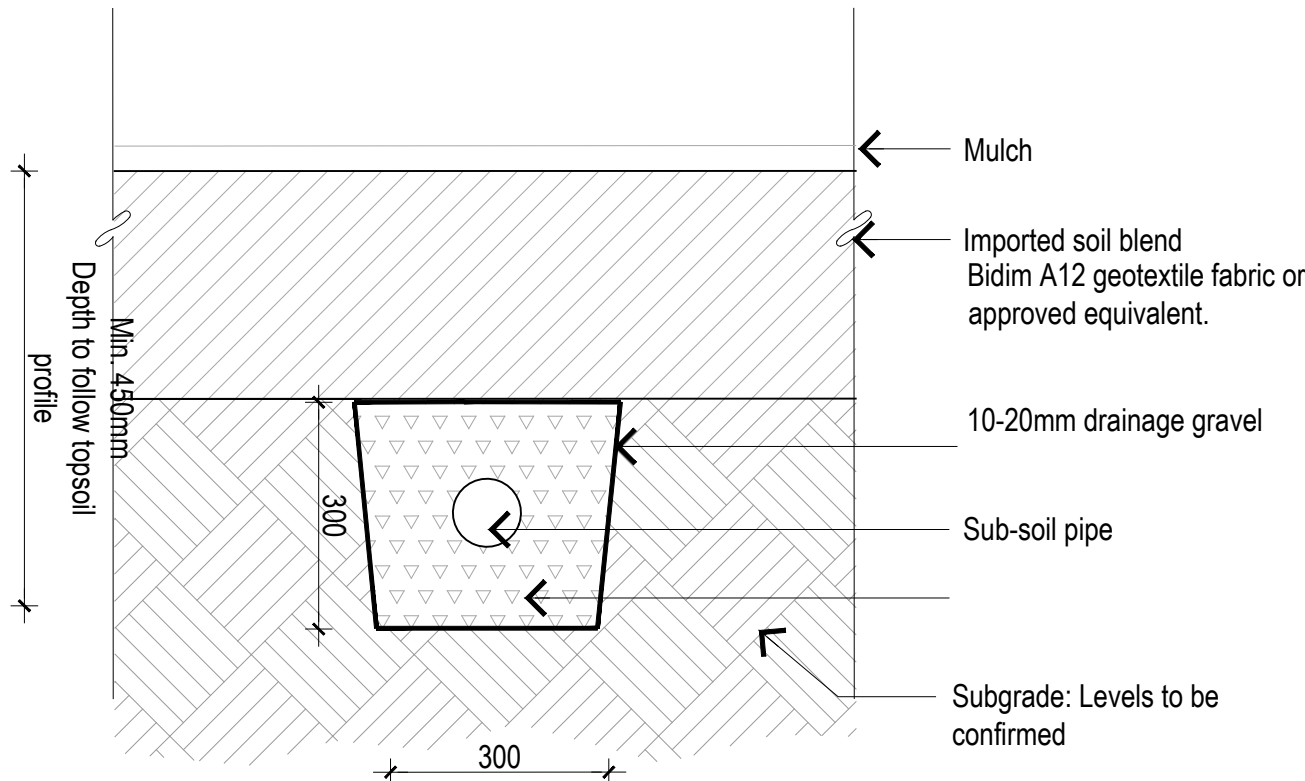
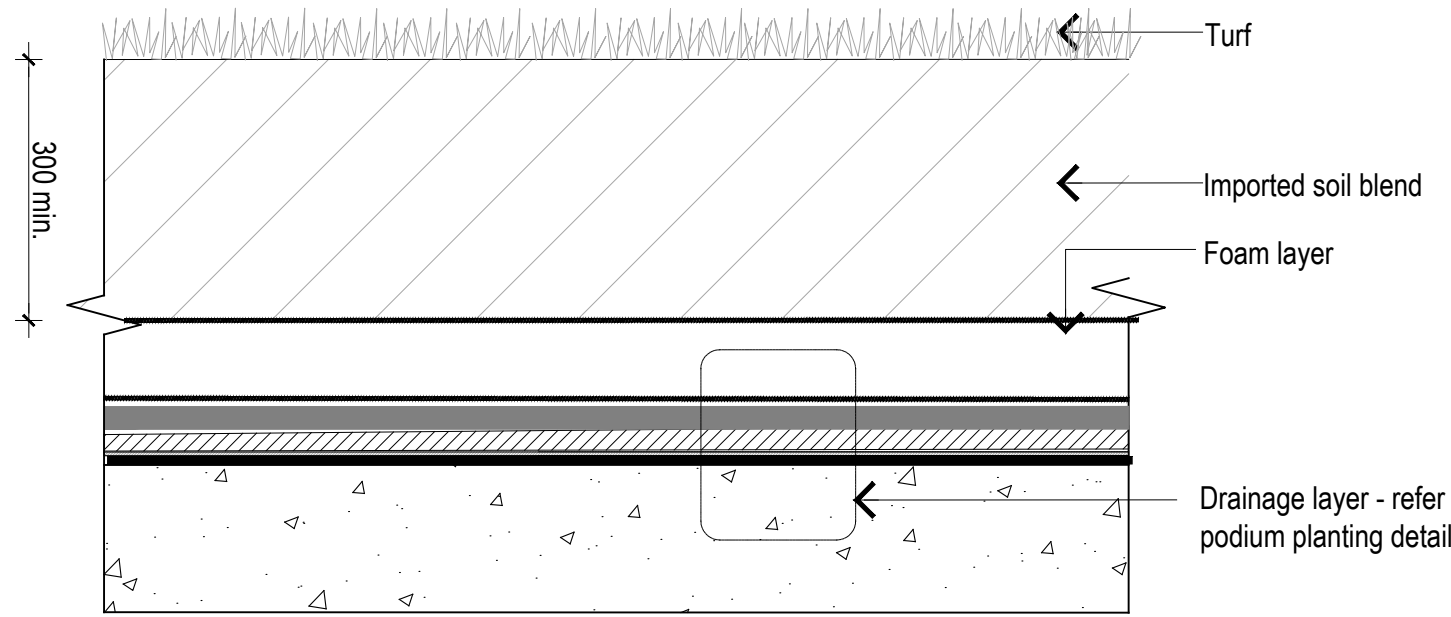
01 TYPICAL PLANTING DETAIL ON GROUND

SCALE 1:10

02 TYPICAL PLANTING DETAIL

SCALE 1:10

Notes
- Fall all pipes to evenly to storm water system.
- Join drains to UPVC conduits of same diameter when placing under paved areas or any other areas which require a compacted sub-base.
- Sub-soil pipe to be 90mm diameter with filter sock.



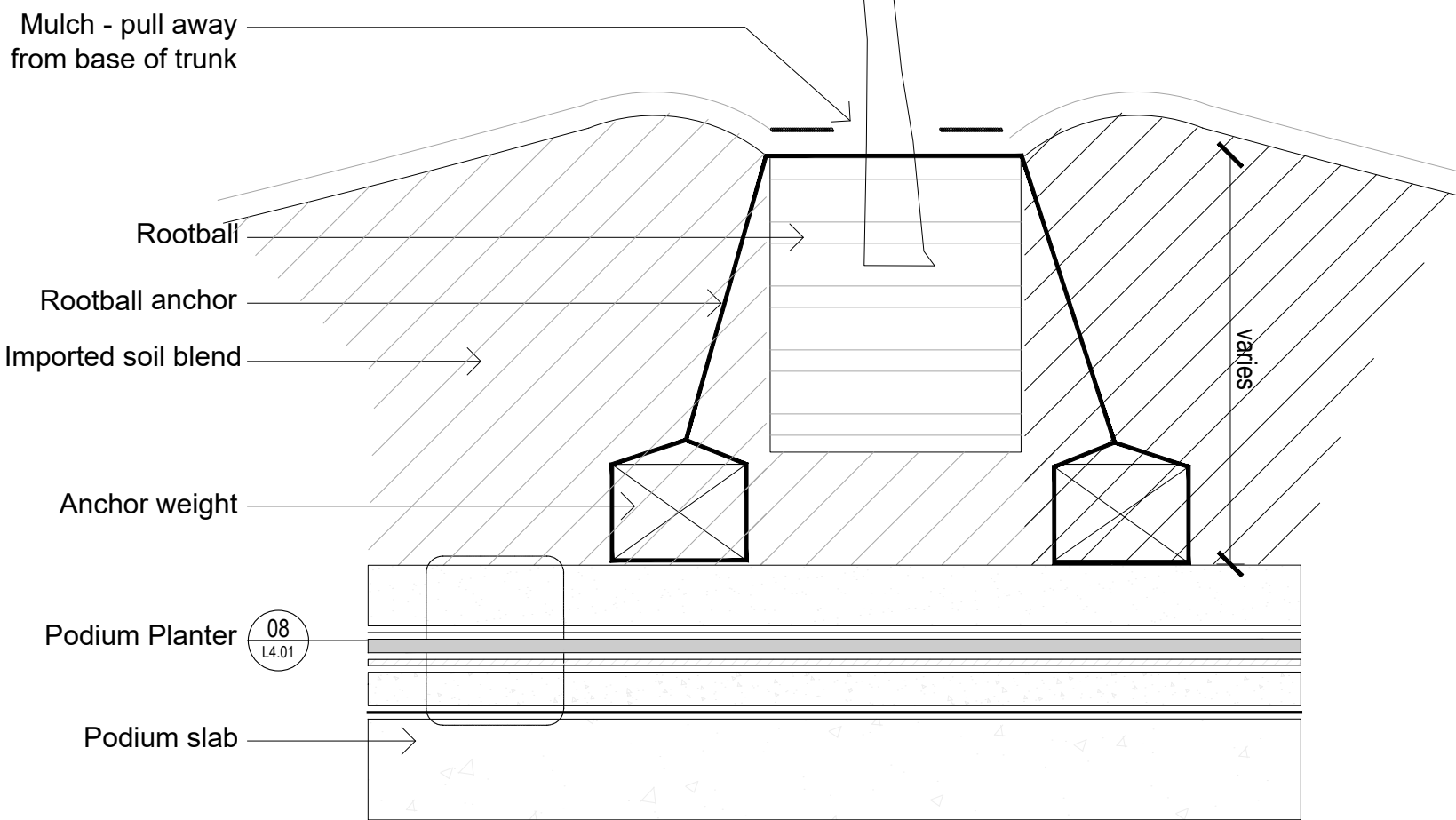
04 PODIUM TURF DETAIL

SCALE 1:10

05 TYPICAL SUBSOIL DRAINAGE IN PLANTING DETAIL

SCALE 1:10

Notes:
- Place rootball on firmed imported soil to achieve FSL.
- All rootball fixings are to be 'PLATIPUS Tree Anchoring System' or approved equivalent, and to be installed as per manufacturer's instruction.
- Thoroughly water the root ball immediately after planting.

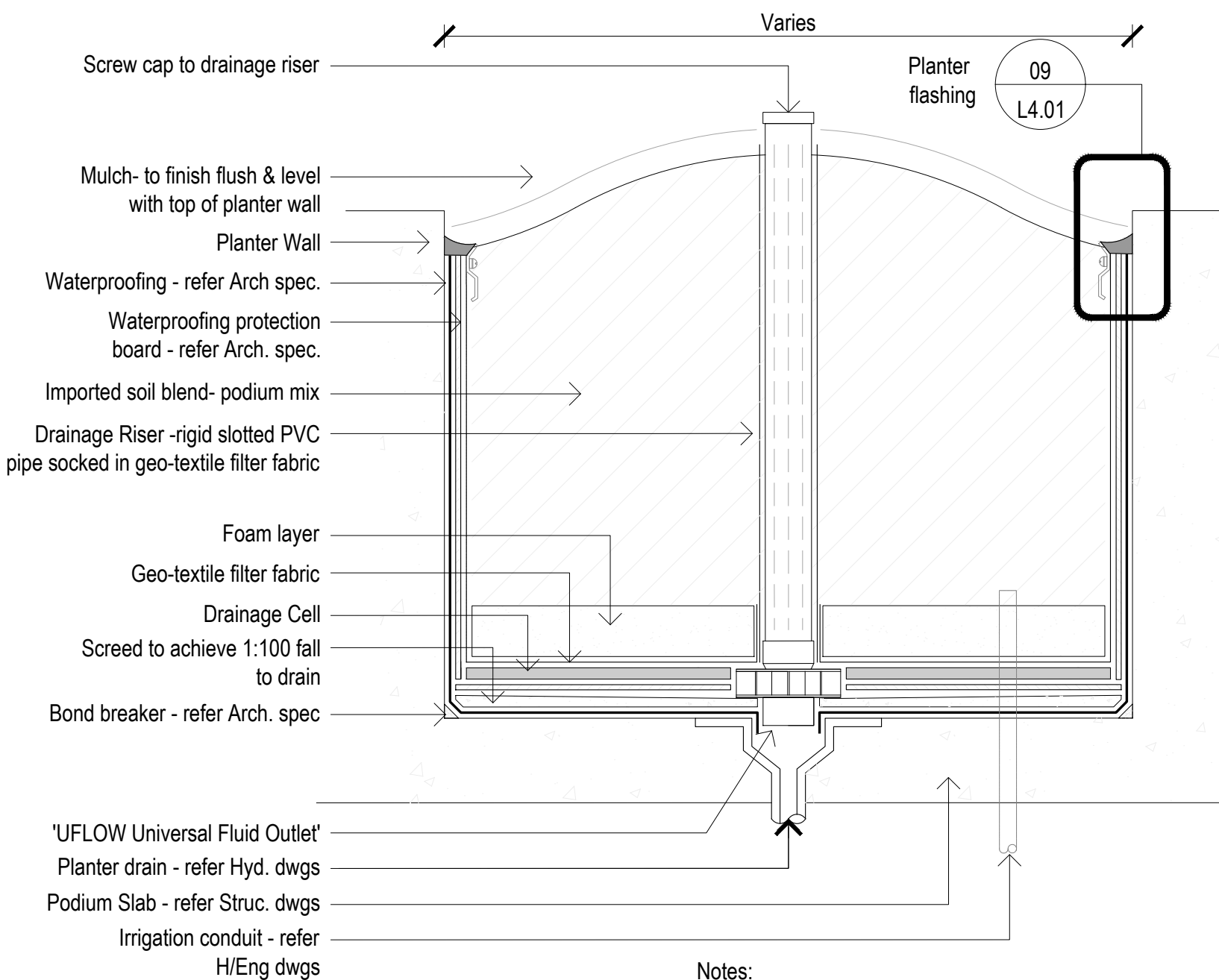


07 PODIUM TREE TYPICAL PLANTING DETAIL

SCALE 1:10

08 PODIUM PLANTER

SCALE 1:10



Notes:
-Install 'UFLOW Universal Fluid Outlet' or similar approved to Manufacturer's requirements.

06 CONCRETE EDGE

SCALE 1:10

FOR APPROVAL

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rev. no	description	date	drawn	appr.

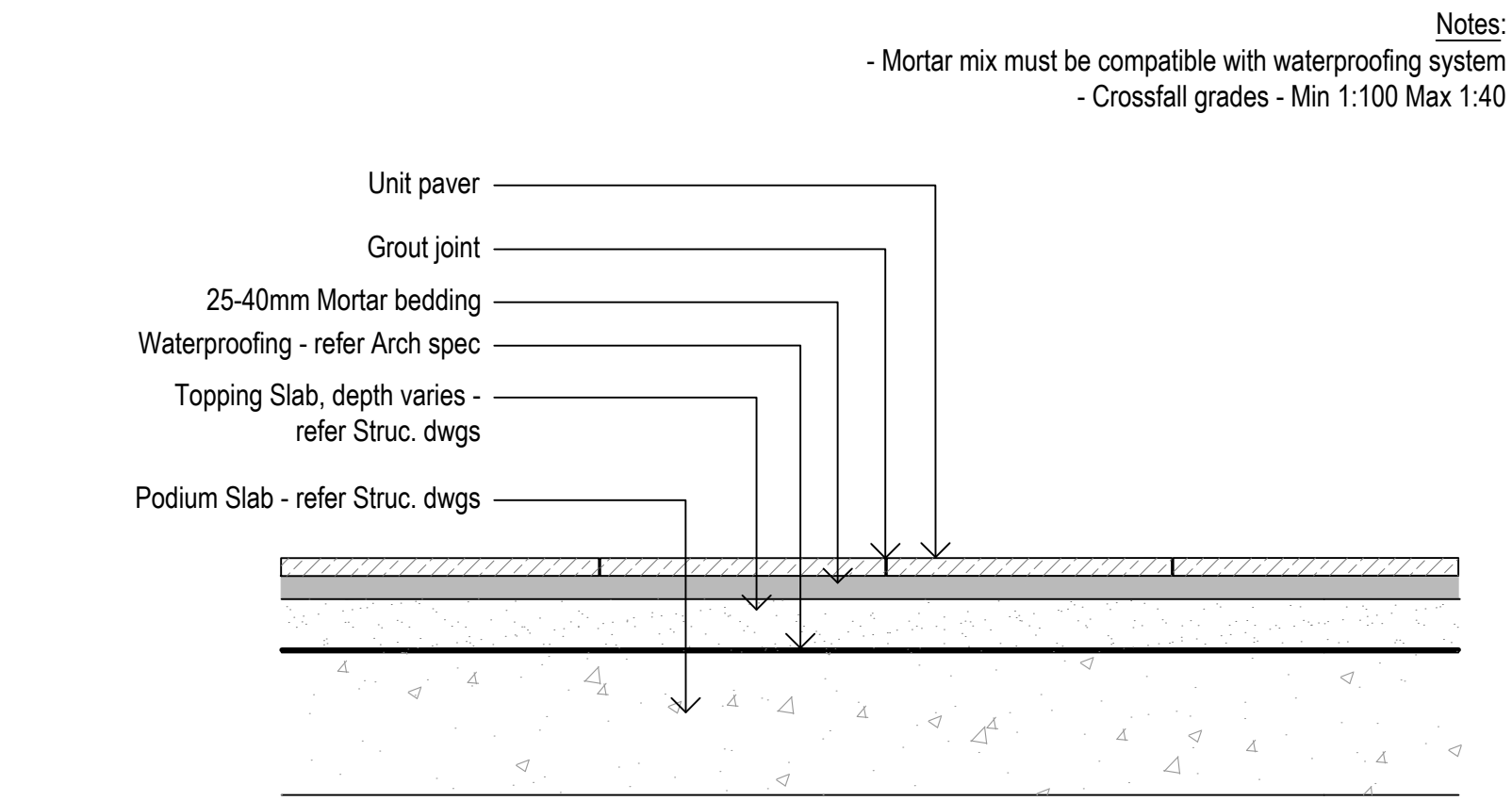
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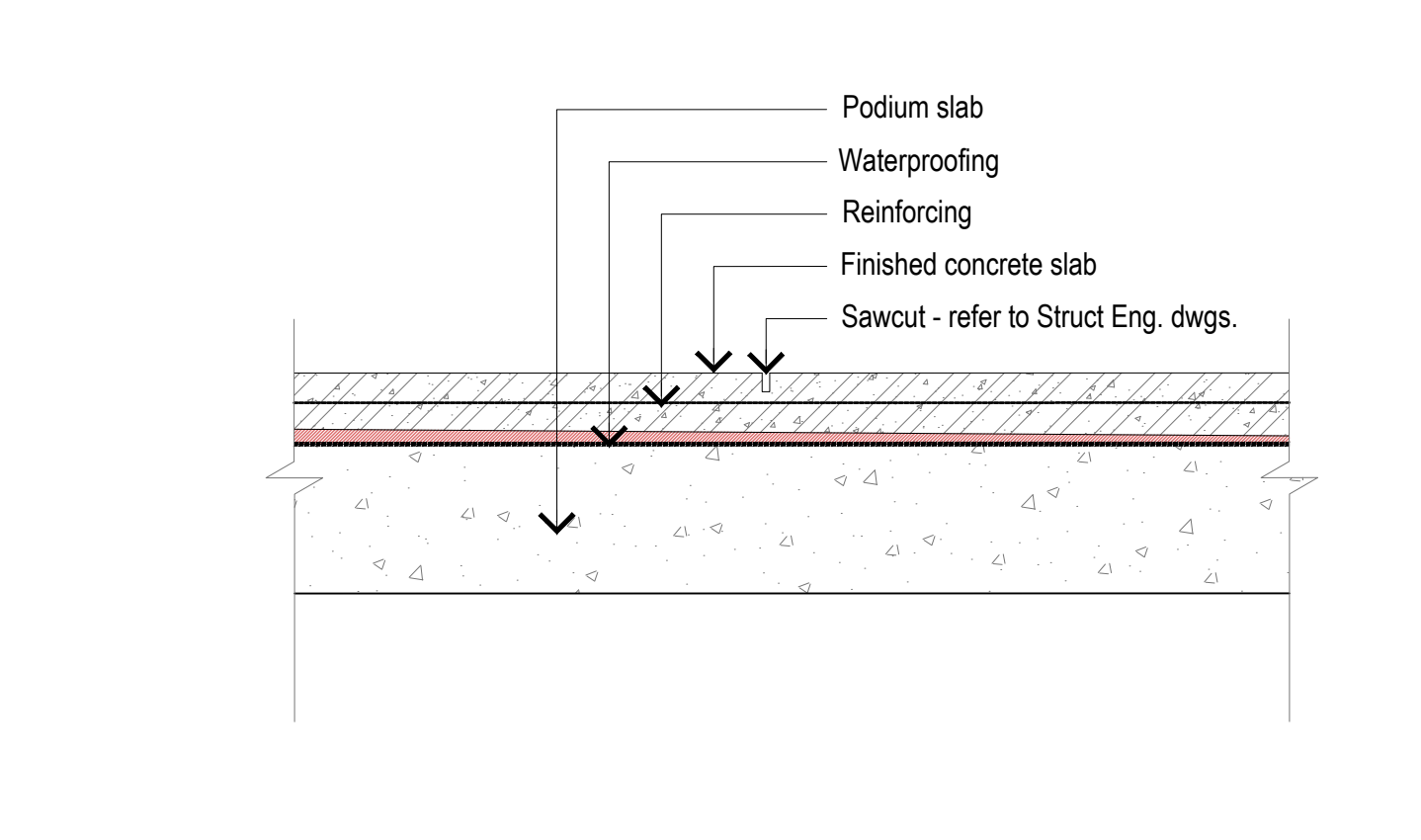
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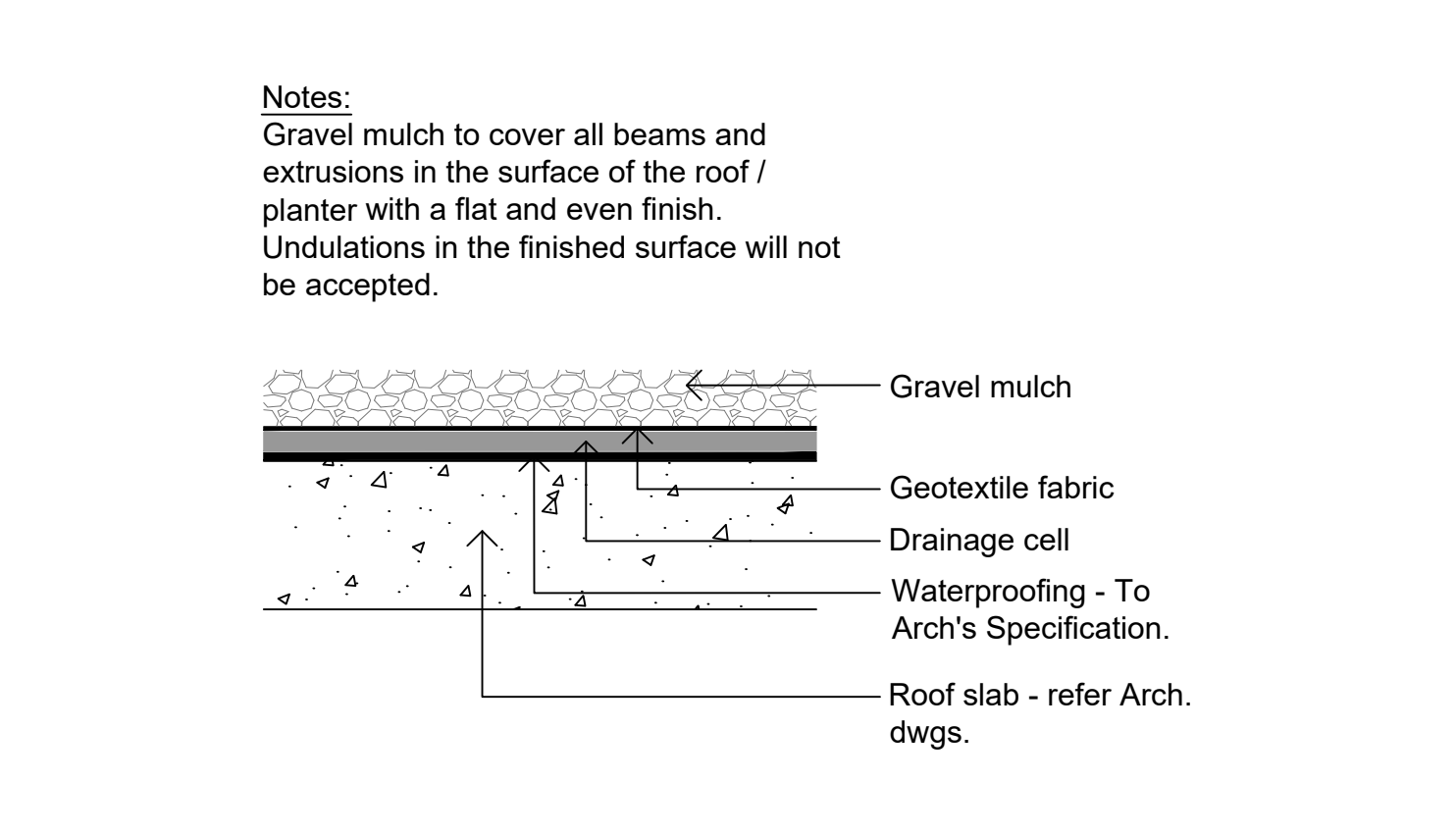
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project name	1-2 MURRAY ROSE AVENUE		
project location	SYDNEY OLYMPIC PARK		
title	DETAILS		
scale	AS SHOWN		
project number	PR139569-1	northpoint	
drawing number	L3.01	rev	
		F	



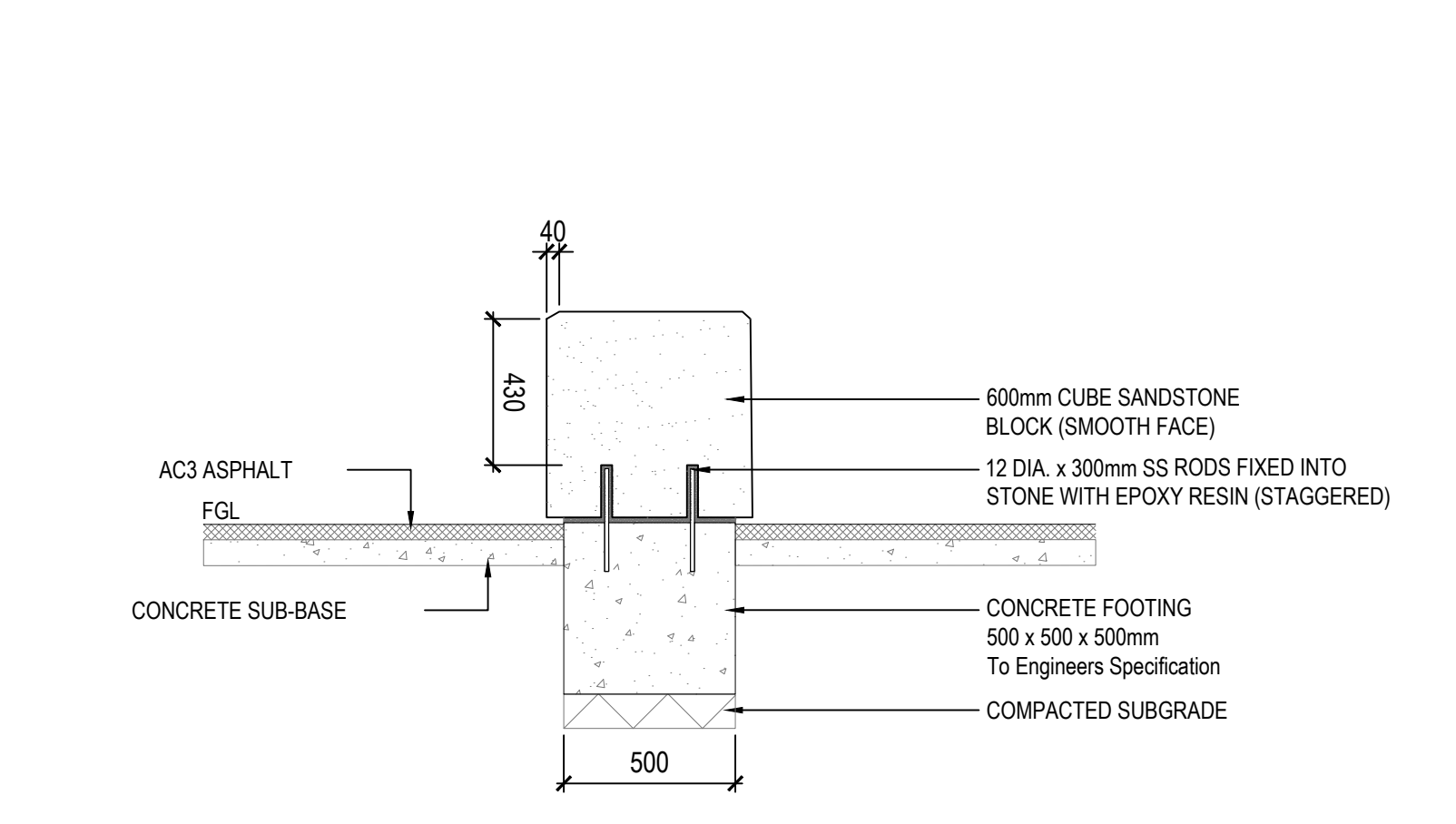
01 UNIT PAVING - ON PODIUM
SCALE 1:10



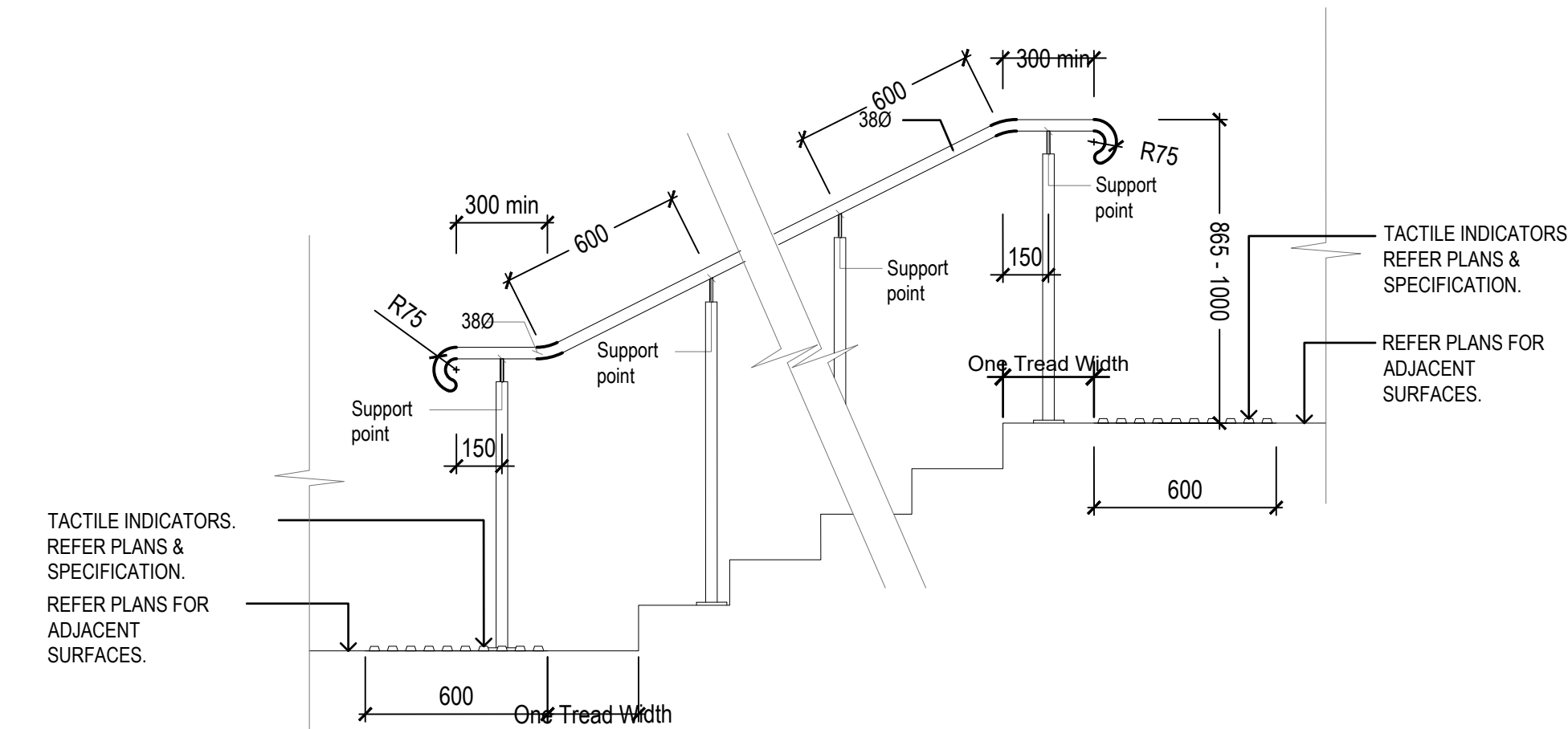
02 INSITU CONCRETE - ON PODIUM
SCALE 1:10



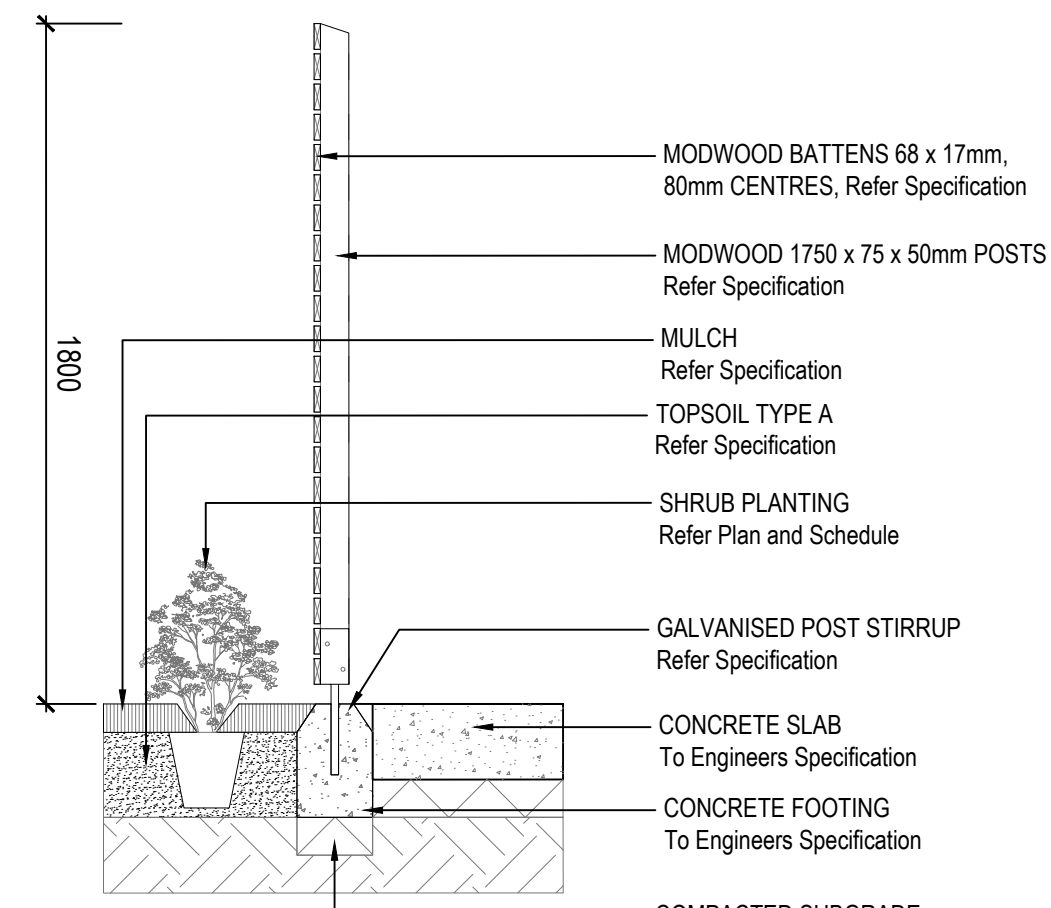
03 GV1 - GRAVEL MULCH ON PODIUM
SCALE 1:10



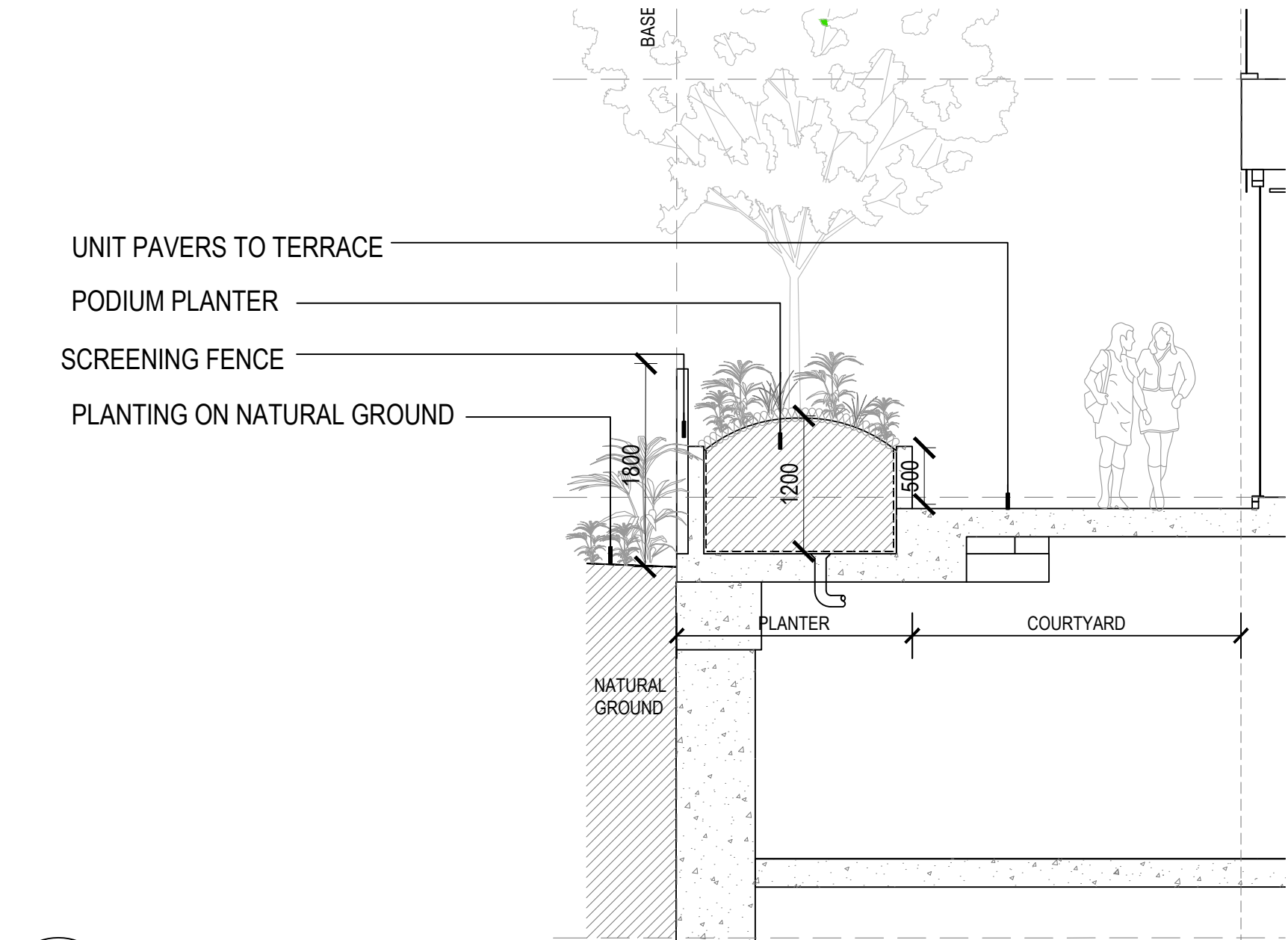
04 SANDSTONE CUBE SEAT WITH ASHALT PAVING - SECTION
SCALE 1:20



05 TYP. FREE STANDING HANDRAIL - STAIR
SCALE 1:20



06 TIMBER BATTEN SCREEN FENCE - SECTION
SCALE 1:20



07 TYPICAL GROUND TERRACE INTERFACE
SCALE 1:50

FOR APPROVAL

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client	AUSTINO
project name	1-2 MURRAY ROSE AVENUE
project location	SYDNEY OLYMPIC PARK
title	DETAILS
scale	AS SHOWN
project number	PR139569-1
drawing number	L3.02
rev	F
northpoint	