

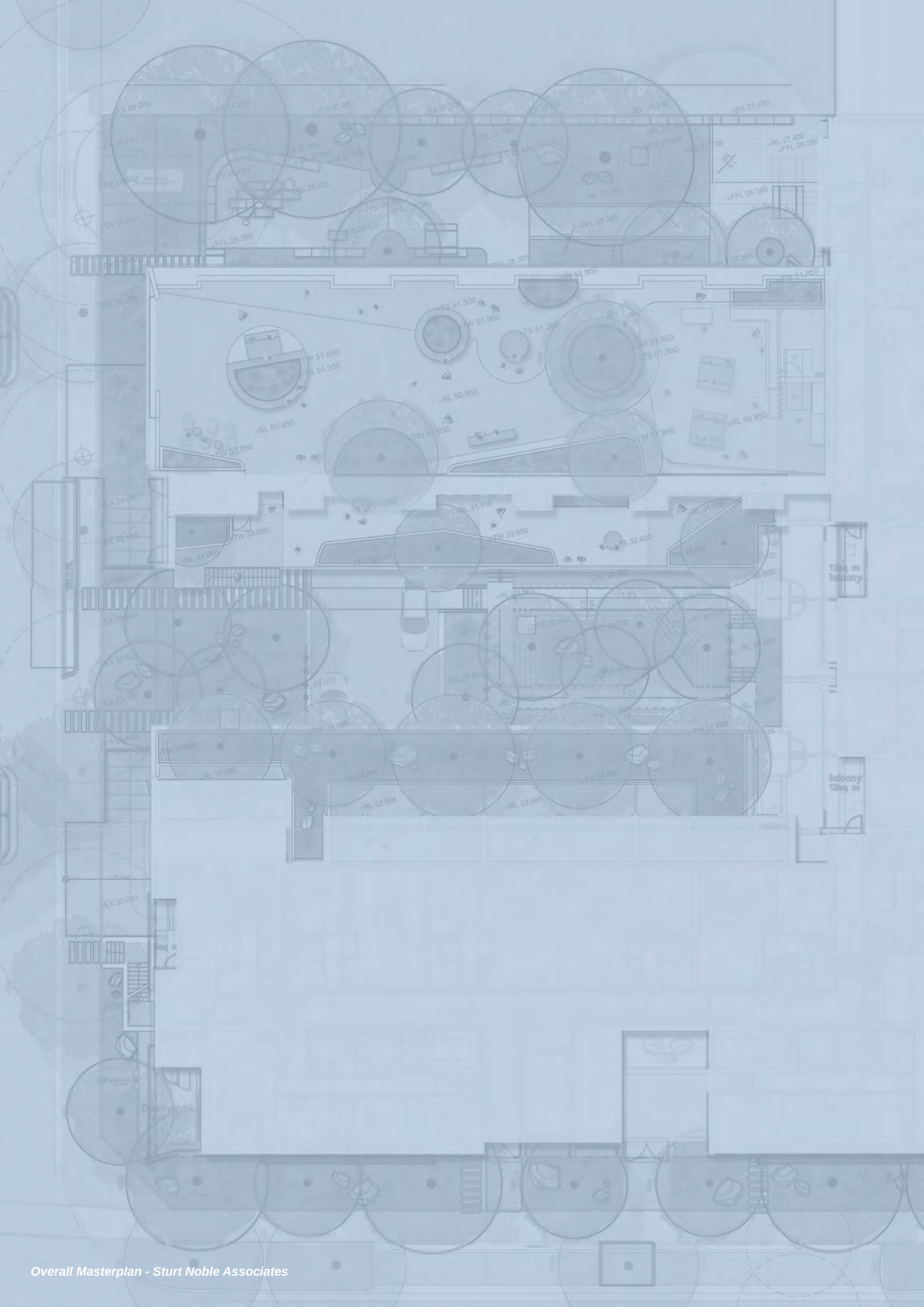
GLENFIELD AFFORDABLE HOUSING

Glenfield West | Dharawal Country NSW

Prepared for:



Landcom
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Landscape State Significant Design Application

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Revision	Date Issued	Revision Description	Author	Reviewer
DRAFT	13.02.2026	Issue for Review	ML	LN
DRAFT	02.04.2026	Issue for Review	ML	LN
DRAFT	08.04.2026	Issue for Adequacy	ML	LN
A	06.05.2026	Final Issue	ML	LN

SEARs Declaration

Declaration		
Qualified Professional Name	Liam Noble	
Qualifications	Bachelor of Landscape Architecture (Hons 1 UNSW) Associate Diploma in Horticultural Engineering	
The undersigned declares that this Landscape SSDA report for Glenfield Affordable Housing has been prepared in response to the following SEARs requirements issued for the project on 28.11.2025 for SSD-100271209		
SEARs Item No.	SEARs Issue & Assessment Requirement	Relevant Section of this report that addresses SEARs requirement.
14.	Trees & Landscaping: • Provide a landscape plan that: - Details the proposed site planting, including location, number & species of planting, height at maturity & proposed canopy coverage as a percentage of the area.	Refer to Section 3 Masterplan: - Page 17 for Tree Canopy Plan with site percentages. Refer to Section 4 The Design: - Pages 22-35 for Plant labels to each level. - Page 38 Plant Schedule with plant densities & mature heights
Signed		
Date	06.05.2026	

This document has been prepared in collaboration with:

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GF Central Area - Character

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L1 Podium

L1 Podium - Character

Rooftop Communal Area

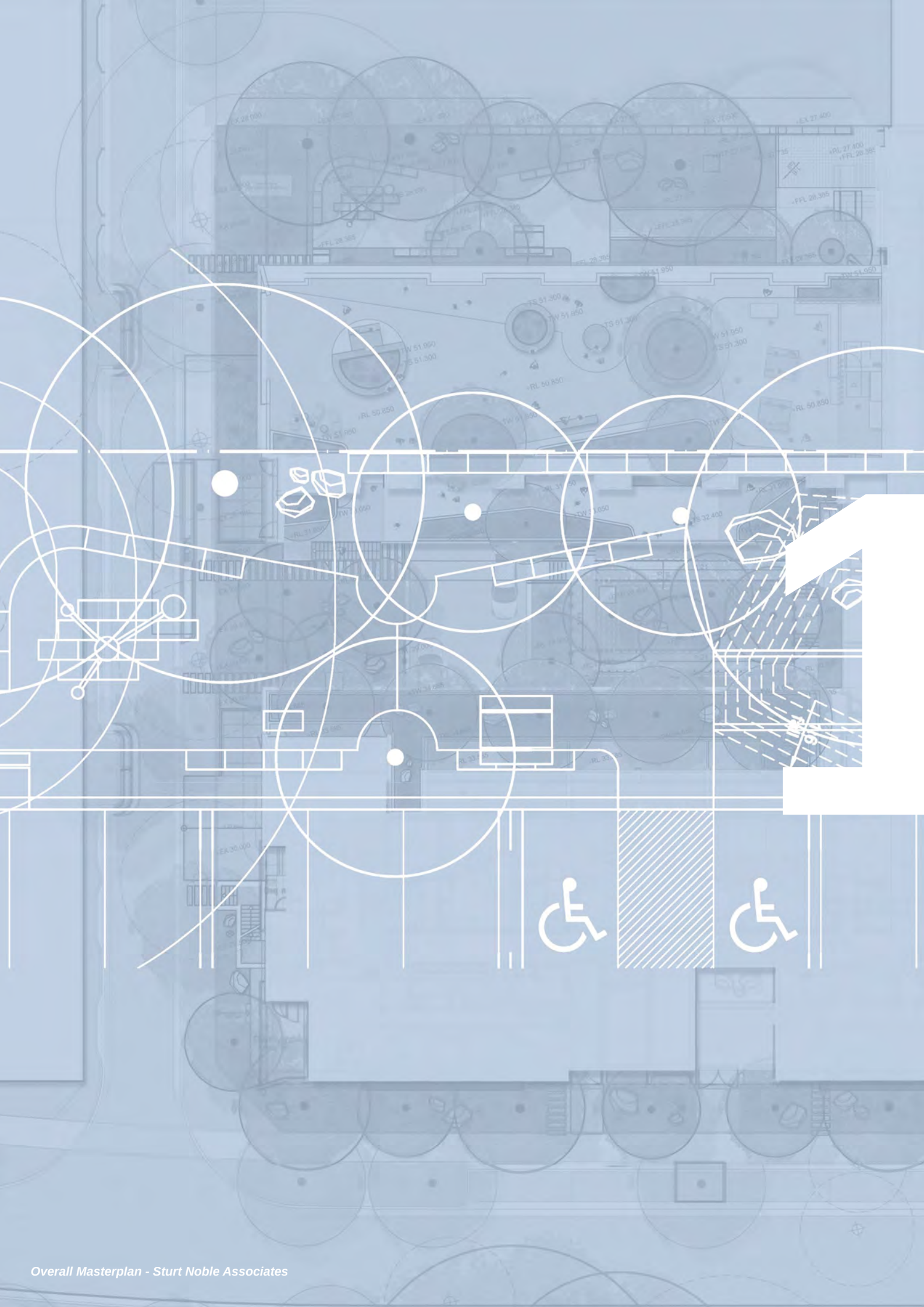
Rooftop Communal Area - Character

Rooftop Communal Area - Sections

Overall Planting Palette

Plant Schedule

Overall Material Palette



Introduction & Context

Project Description

The development is located on proposed Lot 12 in pre-allocated plan number (PPN) Deposited Plan (DP) 1319177 which sits within Lot 2 in DP 12293342, Roy Watts Road, Glenfield.

This application seeks consent for an eight storey in-fill affordable housing development consisting of:

- Site preparation and excavation works;
- Construction of an 8 storey residential flat building, accommodating:
 - 120 affordable housing units consisting of:
 - 52 x 1 bed units
 - 56 x 2 bed units
 - 12 x 3 bed units
- Basement car park accommodating 61 spaces;
- Indoor and outdoor communal open space;
- Associated landscaping; and
- Connections to new lead-in infrastructure

The proposed development is being lodged with the Department of Planning, Housing and Infrastructure as State Significant Development pursuant to clause 2.6 and Schedule 1, Section 26 of the State Environmental Planning Policy (Planning Systems) 2021.

The Site is located within the Glenfield to Macarthur Urban Renewal Corridor and forms part of the Glenfield Precinct. The Glenfield Precinct was rezoned on 16 July 2021 by (the then) Department of Planning, Industry and Environment.

Landcom submitted a Concept Development Application (CDA) (Ref: 85/2025/DA-CD) over the north-eastern part of the Landcom Glenfield Project Area which included:

- Concept approval for the general arrangement of future roads, defining future development lots and land to be dedicated as open space and drainage, stormwater treatment works and the allocation of a maximum FSR to each future development lot.
 - Stage 1 DA works, to be delivered in stages, including earthworks, construction and dedication of roads, installation of services, tree removal, treatment of stormwater, subdivision to create six development lots and 2 residue lots.
- This CDA was approved by the Sydney Western City Planning Panel on 26 November 2025. It creates proposed Lot 12 which this Proposal is located on and allocates a maximum FSR to the Site along with building envelope controls.



Project Concept Sketch - Prepared by Hill Thalys Architecture

Strategic Context (State Guidelines)

The landscape architecture for the Glenfield Affordable Housing project is underpinned by the design principles established in Better Placed, Greener Places, and the Apartment Design Guide (ADG), ensuring that the outdoor spaces are functional, resilient, and strongly connected to the site's urban context.

Better Placed provides the overarching framework for delivering people-centred places, guiding the design towards outcomes that enhance comfort, safety, inclusivity, and community identity. These principles have informed decisions around spatial organisation, sightlines, accessibility, and the creation of welcoming communal areas that support social interaction and a strong sense of place for residents.

Greener Places has further shaped the design by emphasising ecological performance and green infrastructure. Strategies such as increased canopy cover, incorporation of native and climate-resilient planting, and improved stormwater management contribute to a landscape that supports biodiversity and long-term environmental sustainability. The design integrates these elements to create cooler microclimates, enhance the health of the urban ecosystem, and provide attractive outdoor areas that encourage everyday use, recreation, and passive enjoyment.

In parallel, the Apartment Design Guide has provided specific performance criteria essential for delivering high-quality residential amenity. ADG considerations—including deep soil zones for tree growth, provision of communal open space, appropriate solar access, and maintenance of visual privacy—have been carefully incorporated into the landscape framework. When applied alongside the broader place-based and ecological principles of Better Placed and Greener Places, the result is a cohesive and well-resolved landscape design that supports liveability, affordability, and sustainability for the Glenfield community.



Strategic Context (Local Guidelines)

The strategic context for the Glenfield Affordable Housing project has been strongly informed by the planning objectives and development standards set out in the Campbelltown Development Control Plan (DCP). The overarching framework of the Campbelltown DCP emphasises the delivery of high-quality residential environments that prioritise liveability, accessibility, and environmental performance. These principles have guided key landscape decisions relating to pedestrian connectivity, public domain interfaces, and the integration of open space with the broader neighbourhood structure. The requirement for attractive, legible, and safe movement networks has shaped the layout of paths, entries, and sightlines, ensuring that the project contributes positively to the local urban fabric.

The Glenfield East Development Control Plan provides more localised guidance tailored specifically to the character, opportunities, and constraints of the Glenfield East precinct. Its emphasis on establishing cohesive streetscapes, strengthening connections to adjacent green corridors, and supporting a leafy suburban identity has directly informed the project's planting strategy, landscape structure, and approach to ground-level amenity.

Deep soil zones, opportunities for canopy growth, and the use of climate-appropriate species have been aligned with the DCP's aspirations for enhanced urban greening and stronger ecological links.

Together, the Campbelltown DCP and the Glenfield East DCP have shaped a landscape design response that balances strategic planning requirements with site-specific opportunities. Their combined guidance has supported the creation of a cohesive landscape framework that enhances residential amenity, promotes walkability, and strengthens ecological function. By aligning with both the broader municipal vision and the more detailed local character guidelines, the landscape architecture for the Glenfield Affordable Housing project delivers a well-considered, context-responsive environment that contributes positively to the evolving identity of Glenfield.



Context - Sydney Region

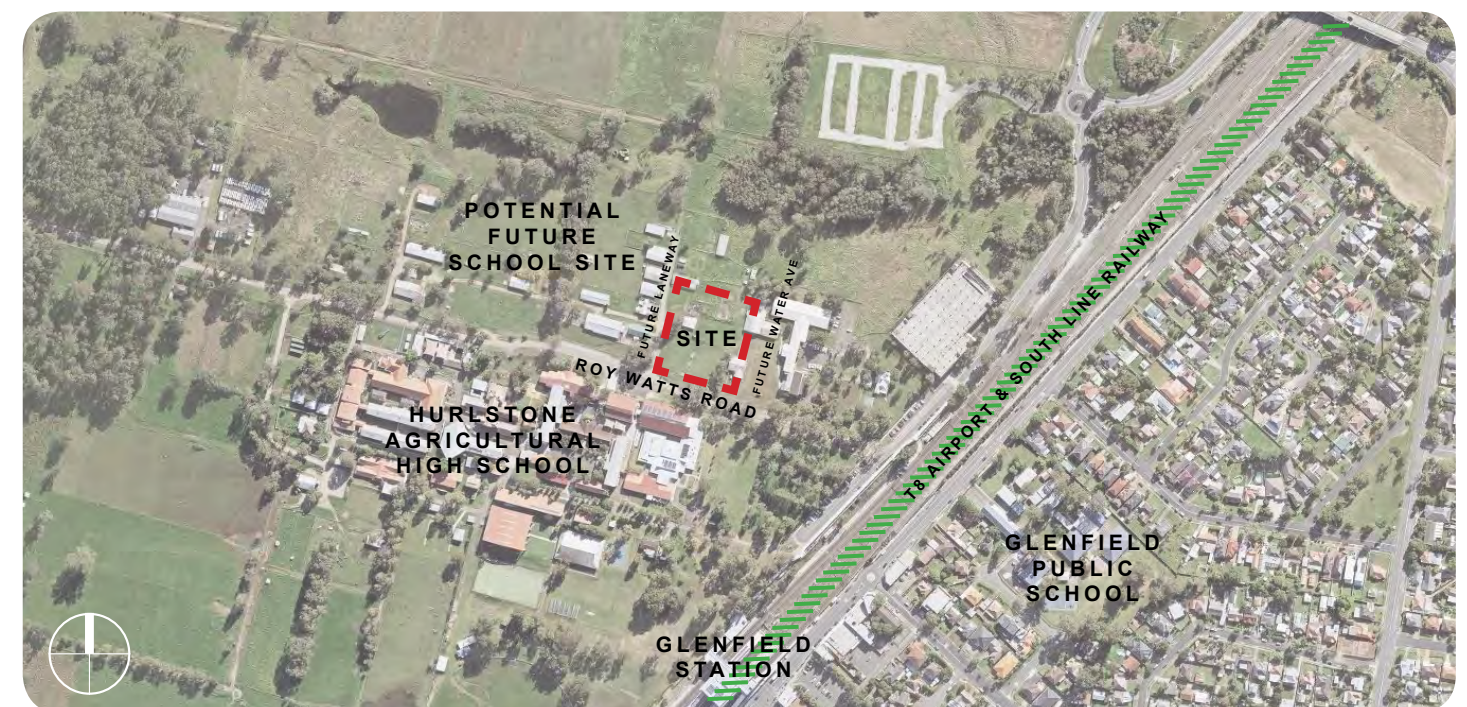
Glenfield occupies a strategically significant location within Sydney's south-west, functioning as a transitional interface between the established metropolitan area and the rapidly evolving Western Parkland City. Positioned approximately 36 km from the Sydney CBD within the City of Campbelltown, the suburb benefits from strong multi-modal transport connections, including the Glenfield Interchange, links to the South-West Rail Link, and proximity to the M5 Motorway and Hume Highway. This combination of regional accessibility and existing urban structure positions Glenfield as a gateway settlement, where ongoing development and infrastructure investment directly influence its relationship to the wider metropolitan framework.

As Western Sydney continues to undergo substantial growth, including the development of the Western Sydney Aerotropolis and the Western Sydney International (Nancy-Bird Walton) Airport, Glenfield's role becomes increasingly pivotal. Sitting roughly 25–30 km east of the new airport site, Glenfield forms part of the connecting corridor between long-established south-western suburbs and the emerging employment, education, and logistics precincts surrounding the airport.

From a landscape-architecture perspective, Glenfield's relationship with the greater Sydney region offers an opportunity to integrate landscape systems, biodiversity corridors, and public-realm improvements at a metropolitan scale. Its proximity to the Georges River, major regional parks, and conservation areas enhances its potential to function as a green link connecting urban neighbourhoods with broader ecological networks extending toward the Western Sydney Parklands. As growth accelerates to the west, Glenfield can contribute to a more resilient and legible landscape framework—one that supports walkability, enhances local identity, and strengthens connections between established communities and the new city emerging around Western Sydney Airport



Regional Context



Local Context

Context - Geology & Vegetation

The Glenfield area is underpinned by the Wianamatta Group geology, predominantly composed of Bringelly and Ashfield Shales that form the characteristic clay-rich soils of the Cumberland Plain. These soils historically supported extensive tracts of Cumberland Plain Woodland, a now critically endangered ecological community once widespread across the region. Remnant vegetation in and around Glenfield—particularly toward Glenfield Station and the emerging growth areas to the east—typically reflects this community, with an open eucalypt canopy dominated by species such as *Eucalyptus moluccana* (Grey Box) and *Eucalyptus tereticornis* (Forest Red Gum), accompanied by native understorey grasses including *Themeda triandra* (Kangaroo Grass), *Microlaena stipoides*, and scattered shrubs such as *Bursaria spinosa*.

In areas where shale transitions toward minor sandstone lenses or elevated ridgelines, elements of Shale Sandstone Transition Forest may also be present, contributing greater structural and floristic diversity. Together, these geological and ecological systems form the foundational landscape character of Glenfield and provide important guidance for conservation, restoration and sensitive landscape planning within the precinct.



Regional Context



Eucalyptus moluccana



Eucalyptus tereticornis



Themeda australis

Urban Context

The immediate local context surrounding around the site is characterised by a transitional urban–transport landscape that integrates significant rail infrastructure with rapidly intensifying residential and mixed-use development. These transport elements create a highly legible but movement-oriented environment in which pedestrian flow and wayfinding are primary influences on the public and residents experience.

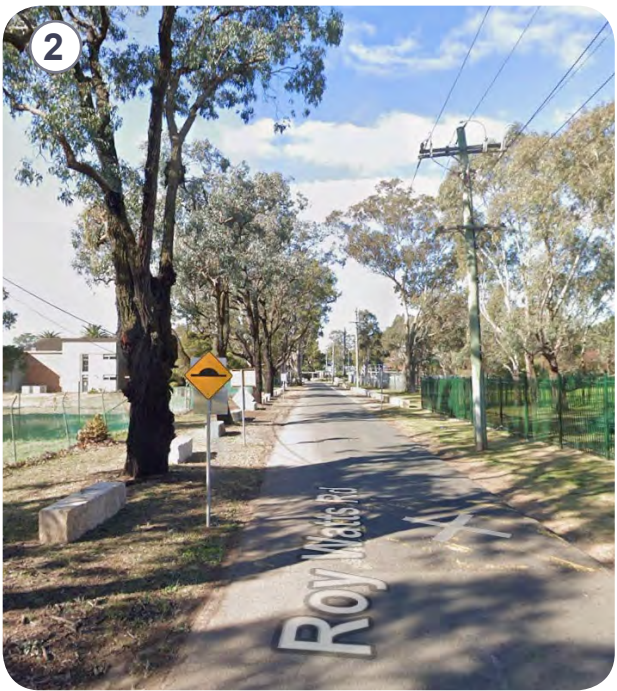
Recent development has introduced a finer grain of neighbourhood streets, medium- to high-density housing, and emerging community infrastructure to which the project is apart of. These new urban edges are progressively reshaping Glenfield’s identity from a transport node to a more integrated local centre. However, the current urban context represents a fragmented pedestrian linkage with limited

shade provision and a lack of cohesive landscape character. These conditions highlight opportunities for landscape interventions that strengthen connectivity, enhance microclimate performance, and reinforce a consistent visual and material language throughout the precinct.

Topographically, the site sits within an undulating setting that allows for strategic views towards surrounding residential areas and open spaces, including pockets of riparian vegetation along nearby creek corridors. These natural elements provide a valuable ecological context that can be leveraged to enhance biodiversity and introduce softer landscape transitions untimately contribute towards delivering a unified and resilient public-realm character for the site & the overall suburb of Glenfield.



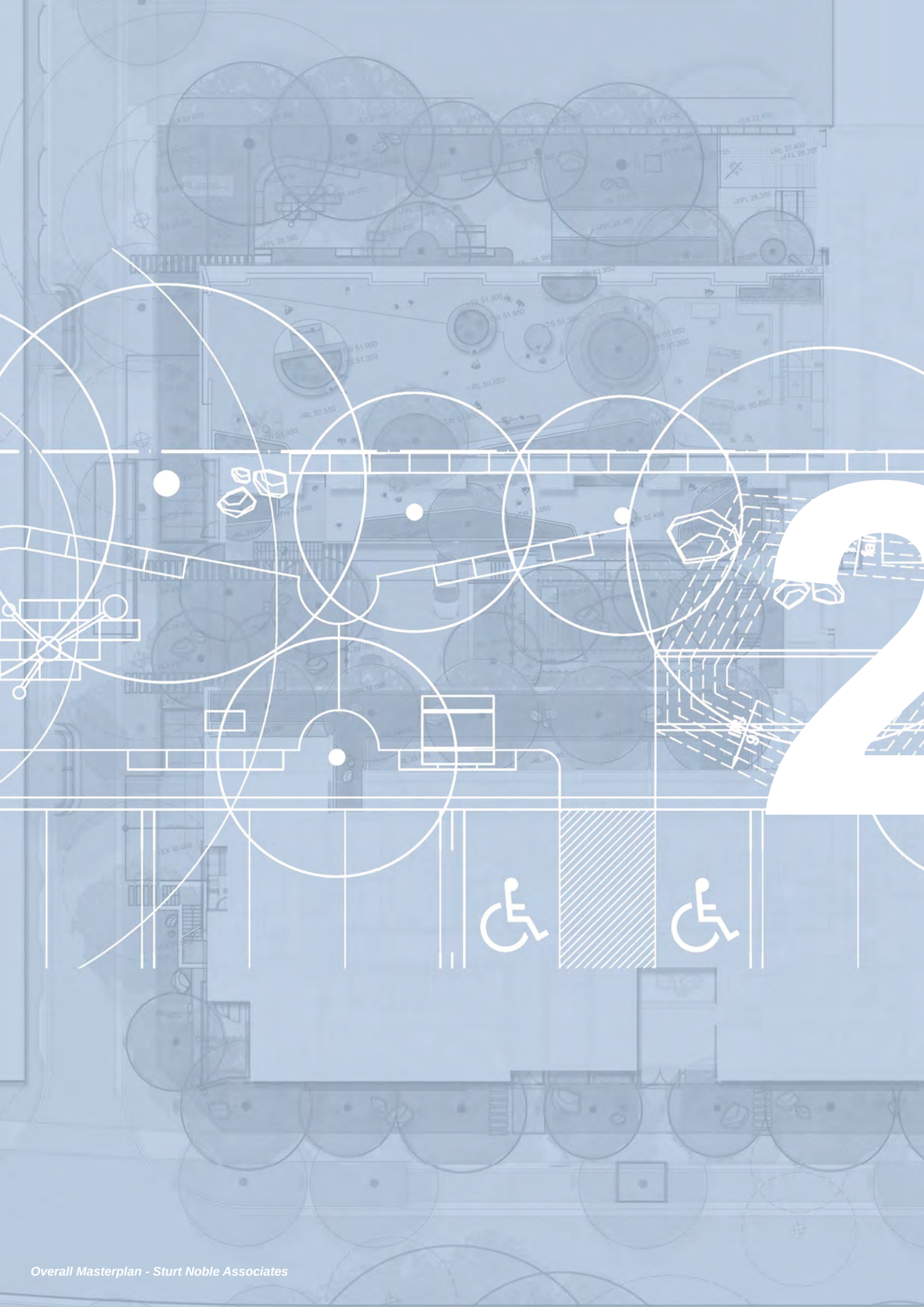
View 1 - Roy Watts Road - North West



View 2 - Roy Watts Road - South East



Overall Site Context



Objectives & Design Vision

Design Statement

The landscape architectural design for the Glenfield Affordable Housing Development (Glenfield AHD) has been prepared to support the project's vision as outlined within this State Significant Development Application (SSDA).

The proposal builds upon the established history of the area and adjoining areas and as an important venue for social interaction, recreation, and community engagement. The landscape strategy has been developed to create a coherent and high-quality public and private spaces that enhance accessibility, supports diverse community uses, references the local ecology, and promotes safe and inclusive gathering spaces. The design also reinforces key pedestrian connections by strengthening the legibility of the site, provided through a refined interface between built form and open space in accordance with relevant planning and design controls. In parallel, the landscape design responds to and celebrates the region's rich ecological and cultural character.

The planting selection prioritises locally occurring and appropriately resilient species that contribute to the urban fabric by improved environmental performance across the site. Including greening/ dedicated planting, habitat provision, heat island reduction, and storm water management via dedicated rain gardens.

Opportunities for interpretation and cultural expression have also been incorporated to reflect local identity and enrich the visitor experience to the project. Overall, the landscape design for the Glenfield AHD redevelopment delivers a socially, environmentally, and culturally responsive outcome that aligns with the objectives of the SSDA, contributing positively to the wider urban context supporting long-term community benefit.



Project Concept Sketch - Prepared by Hill Thalys Architecture

Design Principles & Objectives

The landscape design for the Glenfield Affordable Housing is guided by core principles that prioritise social interaction, safety, connectivity, ecological resilience, and cultural expression. Collectively, these principles underpin a cohesive and resilient landscape framework that enriches community experience and strengthens local identity.

Social Interaction & Safety

The proposal aims to deliver a network of inclusive and flexible open space areas that support community gathering and passive recreation, while applying CPTED principles to enhance visibility, wayfinding, and perceived safety throughout the site.

The ground floor open space areas incorporate a variety of gathering spaces to support large groups, intimate passive seating spaces for reflection & a variety of outlook viewing areas to facilitate connection & harmony with the natural environment.

Planter walls, mounding & canopy trees have been strategically allocated to allow clear sight lines across the podium spaces creating a sense of sanctuary & safety.

Connectivity

Strong connectivity is achieved through a clear and intuitive network of pedestrian pathways that link the communal open space areas with the residential living & surrounding streets.

The landscape layout reinforces permeability across the site. Universal access principles are embedded throughout the design to ensure pathways are inclusive, safe and comfortable for all users, strengthening physical and social connections.

Ecological Connection & Green Outlook

Ecological connection is embedded in the landscape through the integration of Water Sensitive Urban Design measures that manage stormwater sustainably while enhancing environmental performance. Ephemeral gardens are utilised in the Northern & Central courtyards to capture, filter and slow runoff, reducing reliance on conventional drainage infrastructure and improving water quality. These systems contribute to local habitat creation, support biodiversity and reinforce the site's connection to natural water cycles within the broader catchment.

A strong green outlook is delivered through generous tree canopy, deep soil planting zones and layered vegetation that provide visual relief, shade and improved microclimatic conditions. Native and climate-appropriate plant species are used to enhance resilience, reduce maintenance and support local ecosystems. The resulting landscape offers high-quality visual amenity for residents, improving wellbeing while contributing to urban cooling and long-term environmental sustainability.

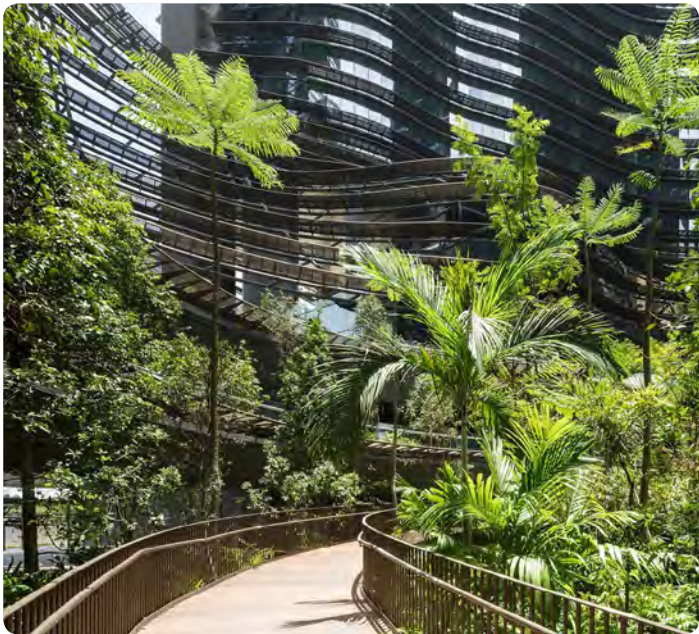
Cultural expression

Cultural expression is reflected in a landscape that responds to the local context and identity of Glenfield through thoughtful selection of materials, planting and spatial character. The design incorporates plant species and landscape forms that reference local ecology and community values, fostering a sense of place and belonging.

These elements ensure the landscape is not only functional and sustainable but also culturally meaningful, reinforcing the social fabric of the affordable housing community.



Social Interaction & CPTED



Connectivity



Ecological Connection & Green Outlook



Cultural Expression

Designing with Country

The landscape design for the Glenfield AFD is informed by an understanding of Country and acknowledges the enduring cultural connection of the Cabrogal Clan of the Darug Nation to the Glenfield region. The Darug people have maintained a long and continuous relationship with this land, shaped by its waterways, vegetation and seasonal cycles. This Indigenous design response seeks to respectfully recognise this connection through contemporary landscape outcomes that embed cultural meaning, environmental care and spatial storytelling.

Acknowledgement of Country

Acknowledgement of Country is embedded within the landscape through the spatial organisation of key open spaces and interpretive elements that recognise the Traditional Custodians of the land. Subtle landscape markers, integrated signage and opportunities for storytelling within communal areas provide residents and visitors with an ongoing acknowledgement of the Cabrogal Clan and Darug people, reinforcing respect for Country as a living and continuing presence.

Identity of Built Form

Indigenous identity is expressed through the interface between landscape and built form, using patterning, texture and alignment that reference natural landforms and movement through Country.

Gathering & Viewing Spaces

The landscape includes a series of communal gathering spaces that reflect the cultural importance of coming together, sharing knowledge and fostering connection. These spaces are designed to be flexible, shaded and welcoming, supporting informal social interaction and community use.

Their placement within the site encourages visibility, inclusivity and a shared sense of ownership, aligning contemporary community needs with cultural principles of gathering on Country.

Care of Water

Care of water is a key design driver, reflecting the cultural significance of waterways within Darug Country. Water Sensitive Urban Design is integrated into the landscape to manage stormwater naturally, slow flows and improve water quality. These elements express water as a valued and protected resource, reinforcing Indigenous principles of stewardship and respect for natural systems.

Wayfinding & Language

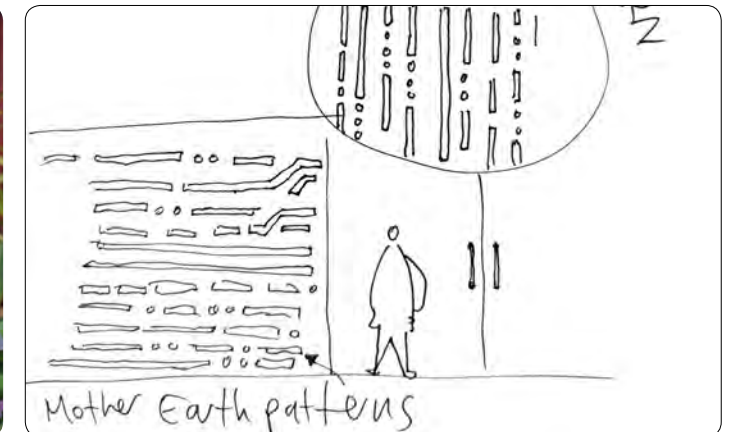
Wayfinding through the site is informed by Indigenous concepts of movement through landscape, using planting rhythms, pathway alignment and subtle markers to guide people intuitively through open spaces.

Vegetation & Materiality

Material and vegetation choices draw from the local context, prioritising natural textures, earthy tones and native plant species endemic to the region. The use of locally appropriate vegetation supports biodiversity, reinforces seasonal change and reflects the ecological knowledge of Country.



Acknowledgement of Country



Identity of Built Form - Drawing by WSP Indigenous Consultant



Gathering & Viewing Spaces



Care of Water



Wayfinding & Language



Vegetation & Materiality

Landscape Masterplan

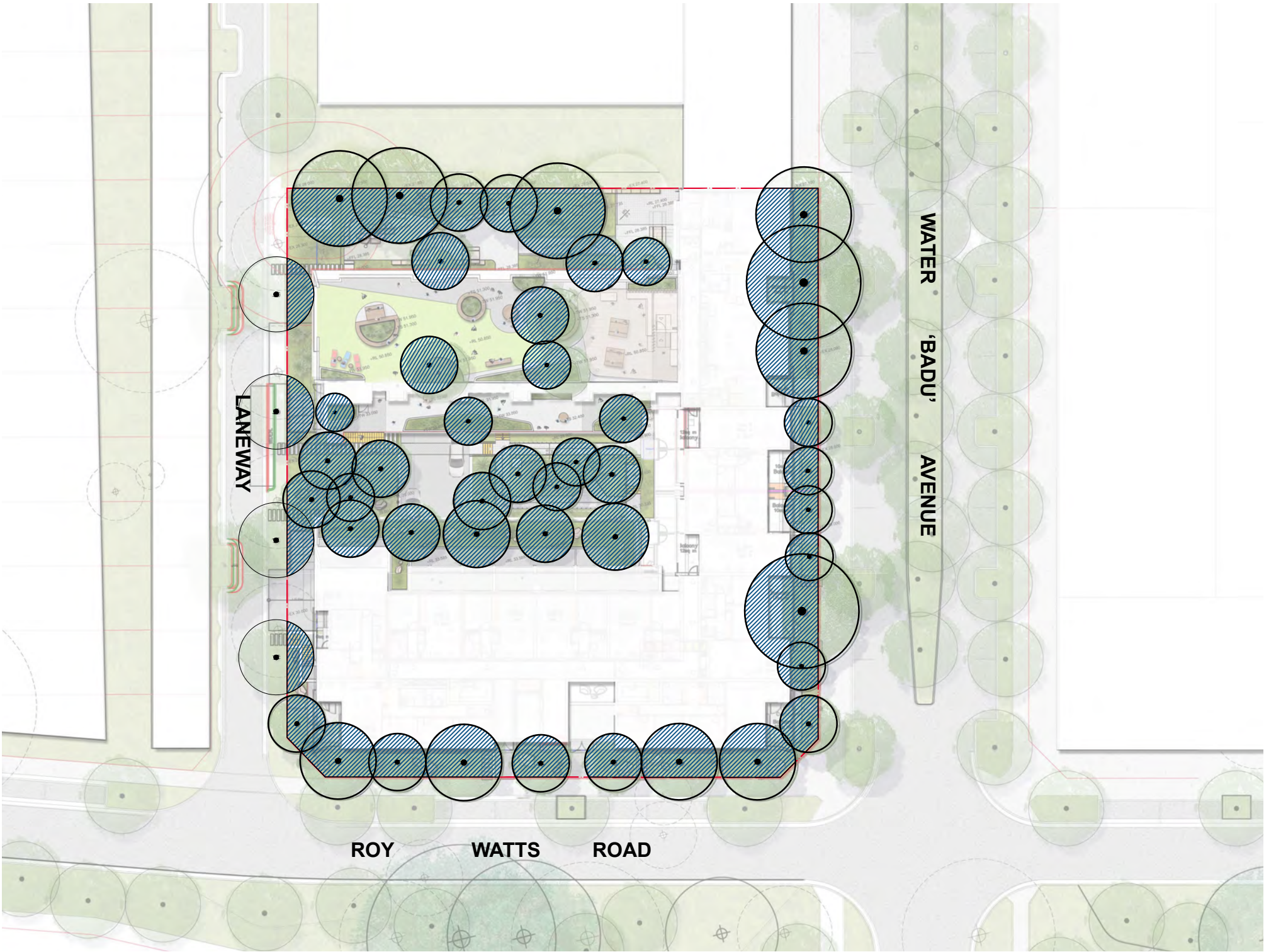
LEGEND

Site boundary

Proposed trees. Refer to planting schedule.



Overall Canopy Plan



LEGEND

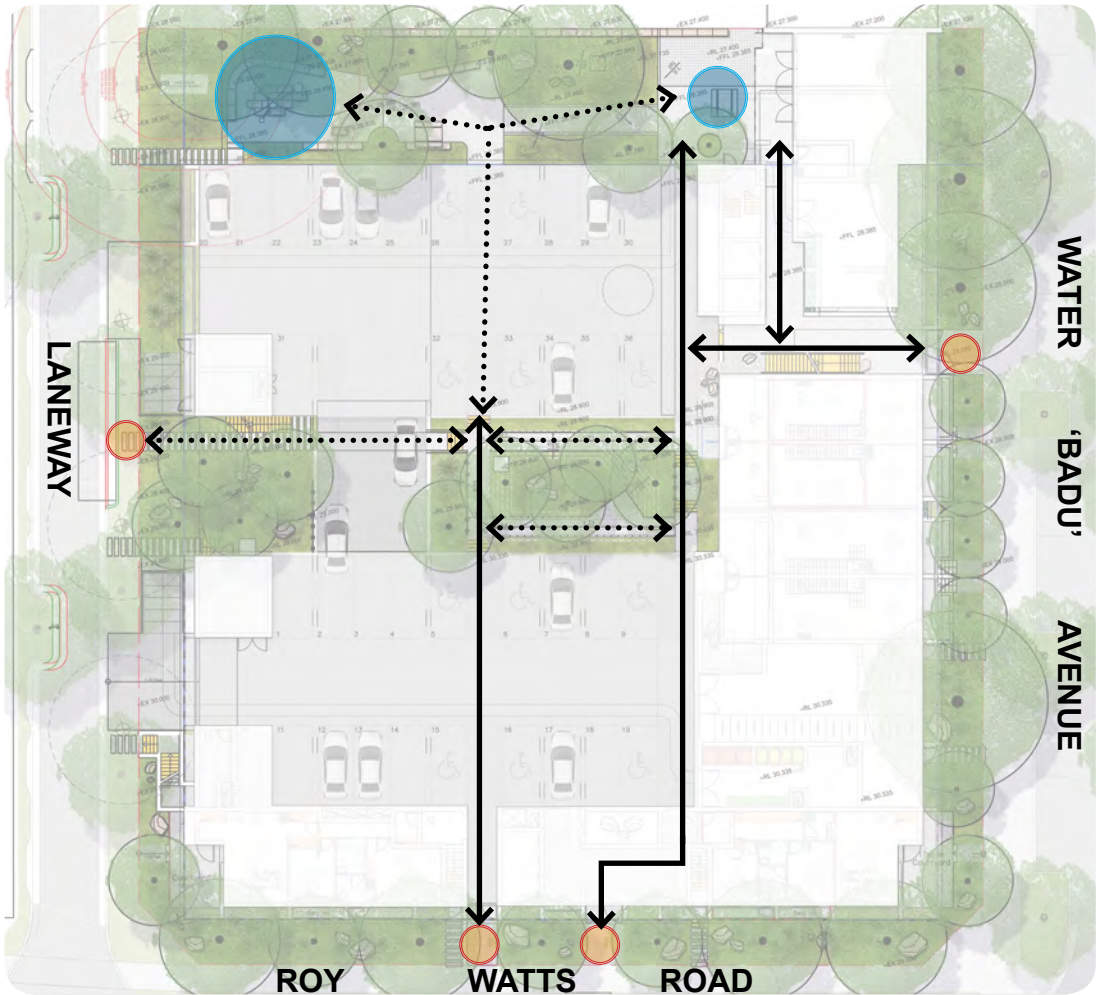
- Site boundary
- Proposed tree canopy

CANOPY CALCULATIONS

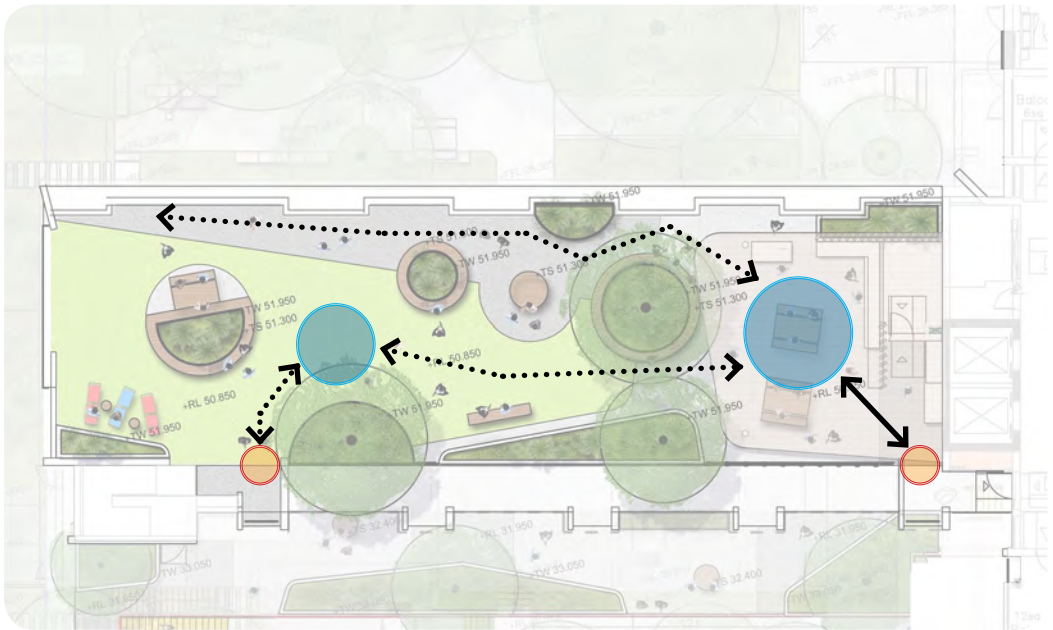
Approx. Overall Site Area 3,436m²
Approx. Overall Tree Canopy 1,300.7m² or 38%

Landscape Masterplan - Circulation

GROUND FLOOR



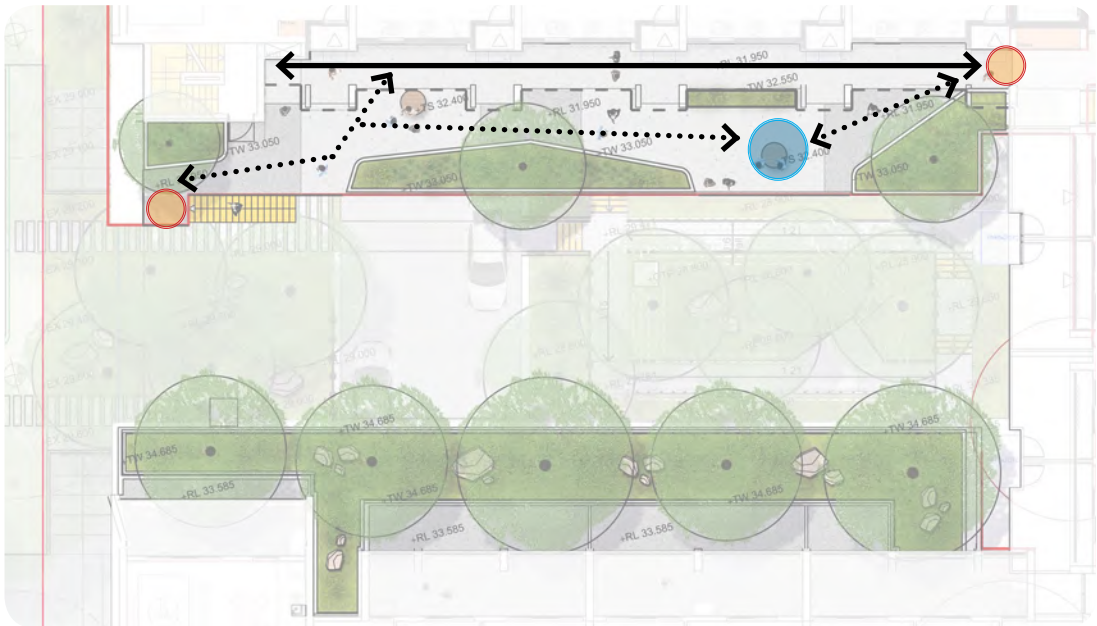
ROOFTOP



DESIGN IMAGES



LEVEL 1



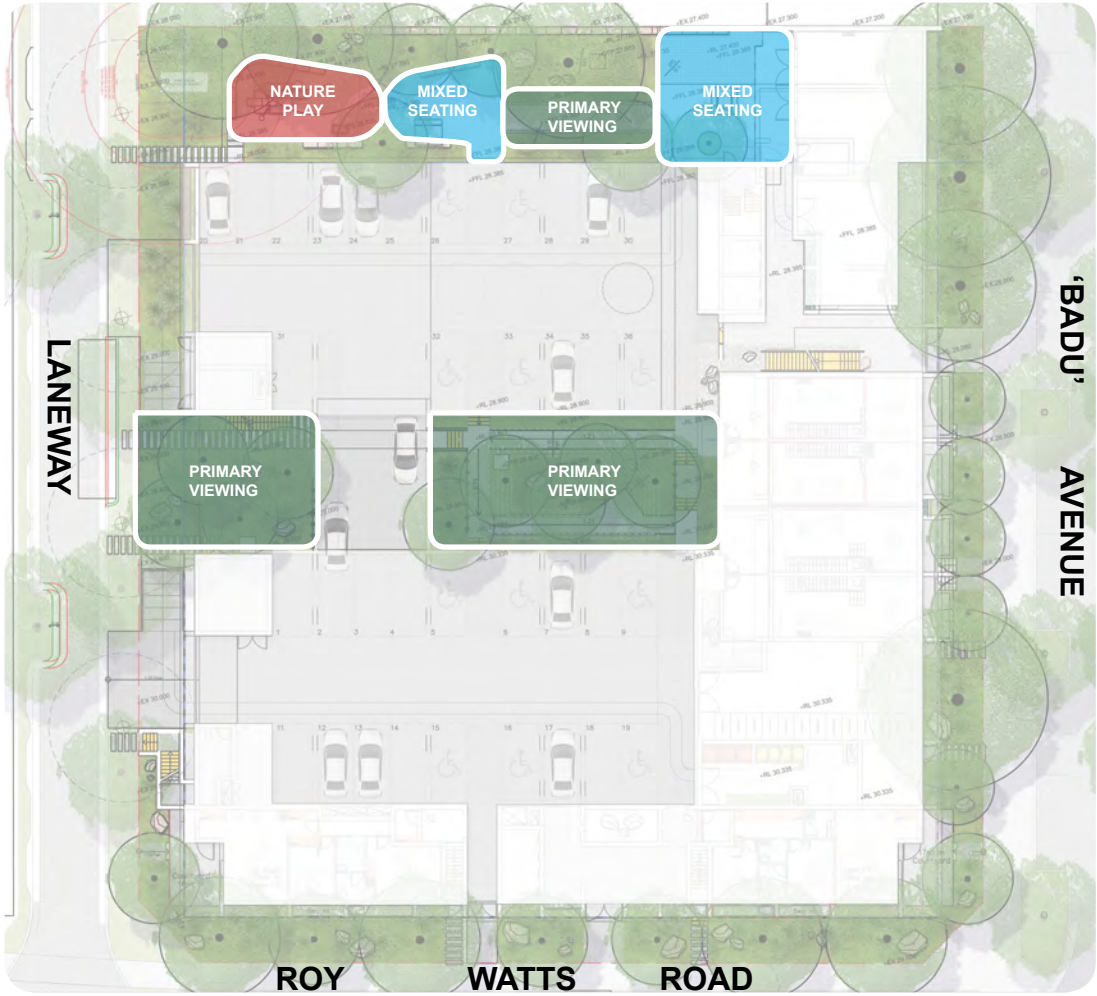
LEGEND

- Site boundary
- Key Circulation path
- Passive Path
- Key Gathering Space
- Key Entries

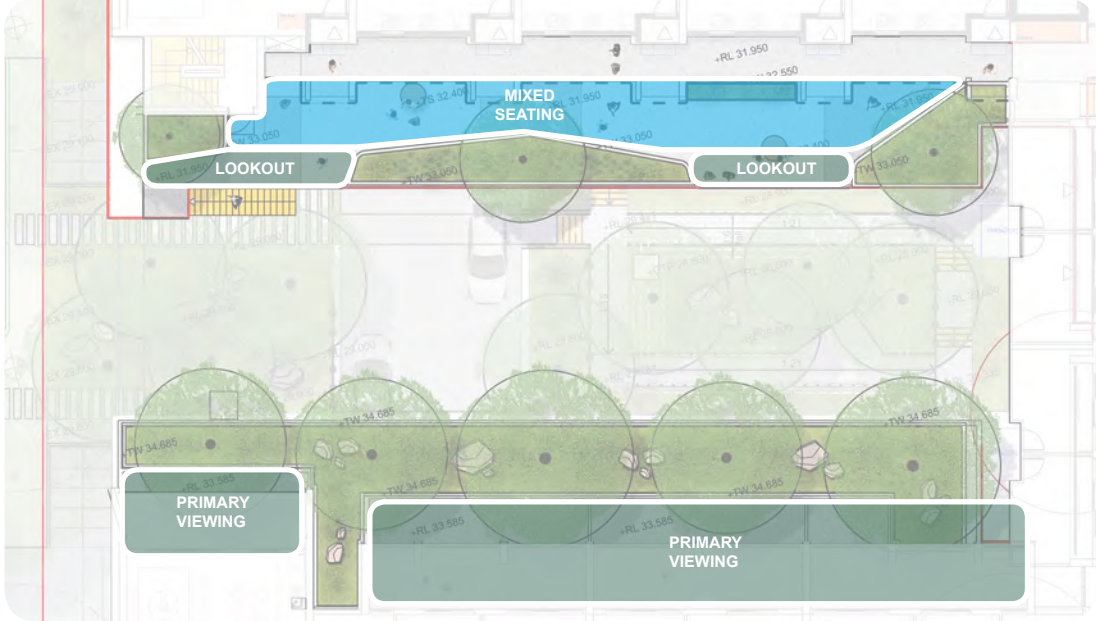


Landscape Masterplan - Program

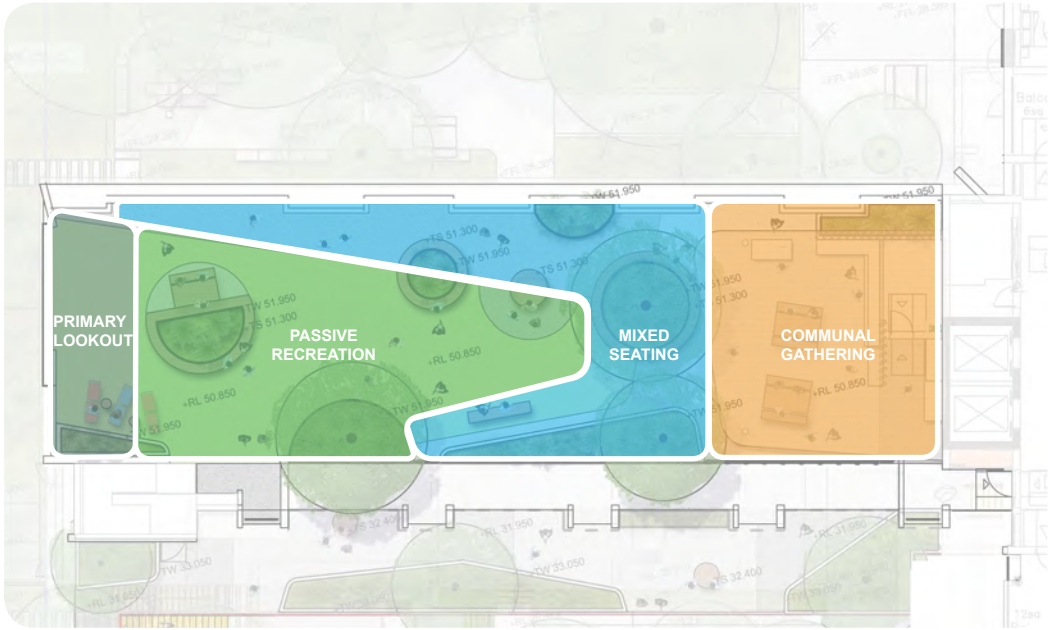
GROUND FLOOR



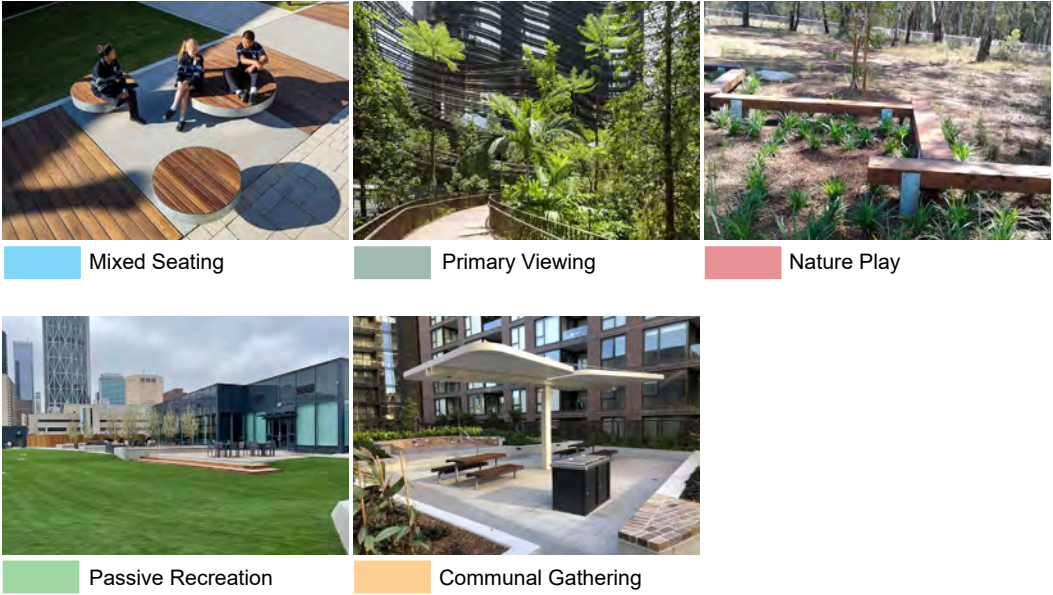
LEVEL 1



ROOFTOP



DESIGN IMAGES



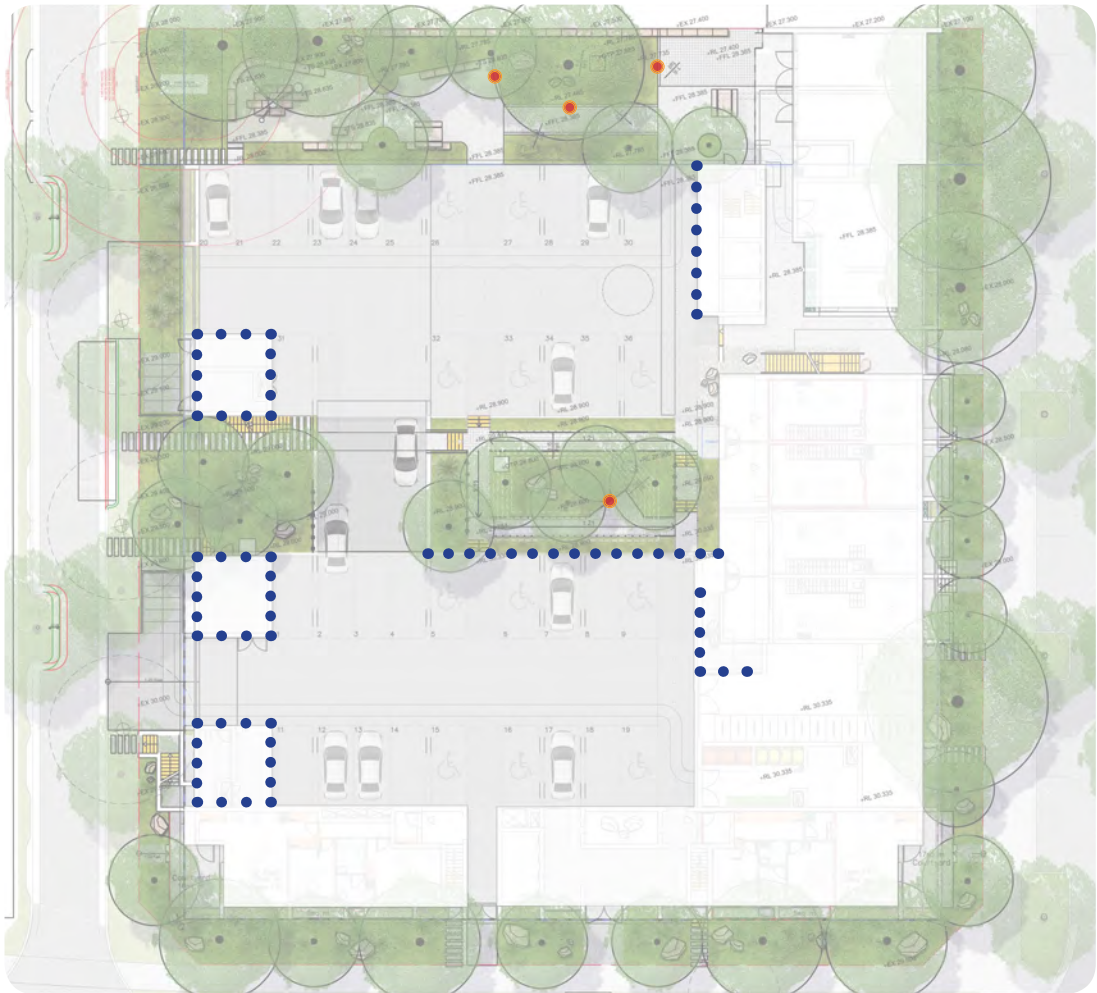
LEGEND

- Site boundary
- Mixed Seating Area
- Primary Lookout Area
- Nature Play
- Passive Recreation Area
- Communal Gathering Area



Landscape Masterplan - Art & Interpretation Opportunities

GROUND FLOOR



ROOFTOP

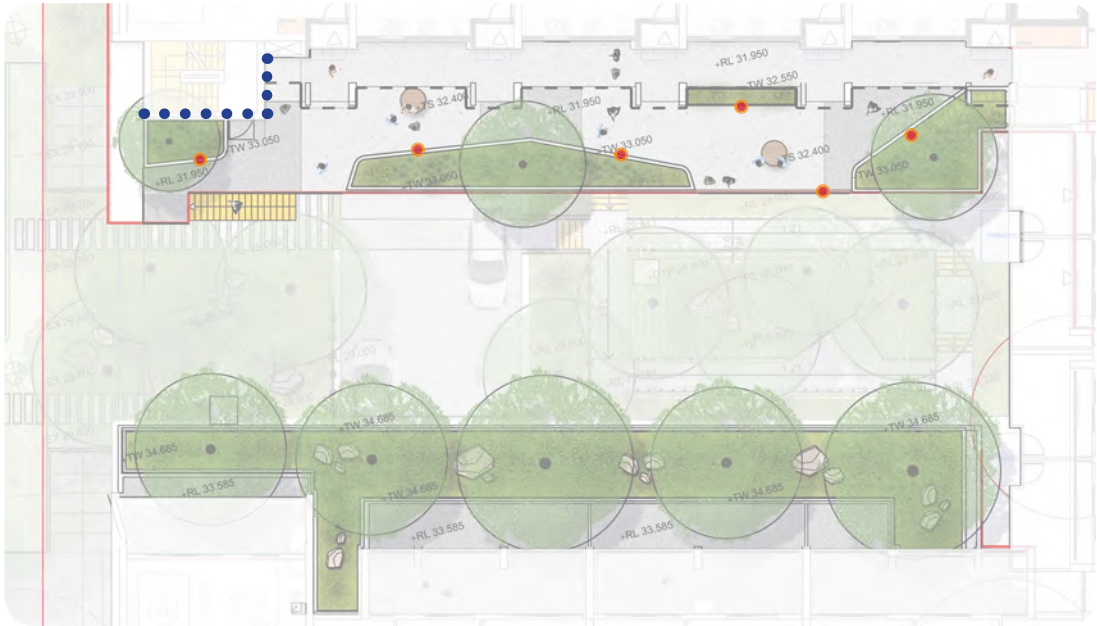


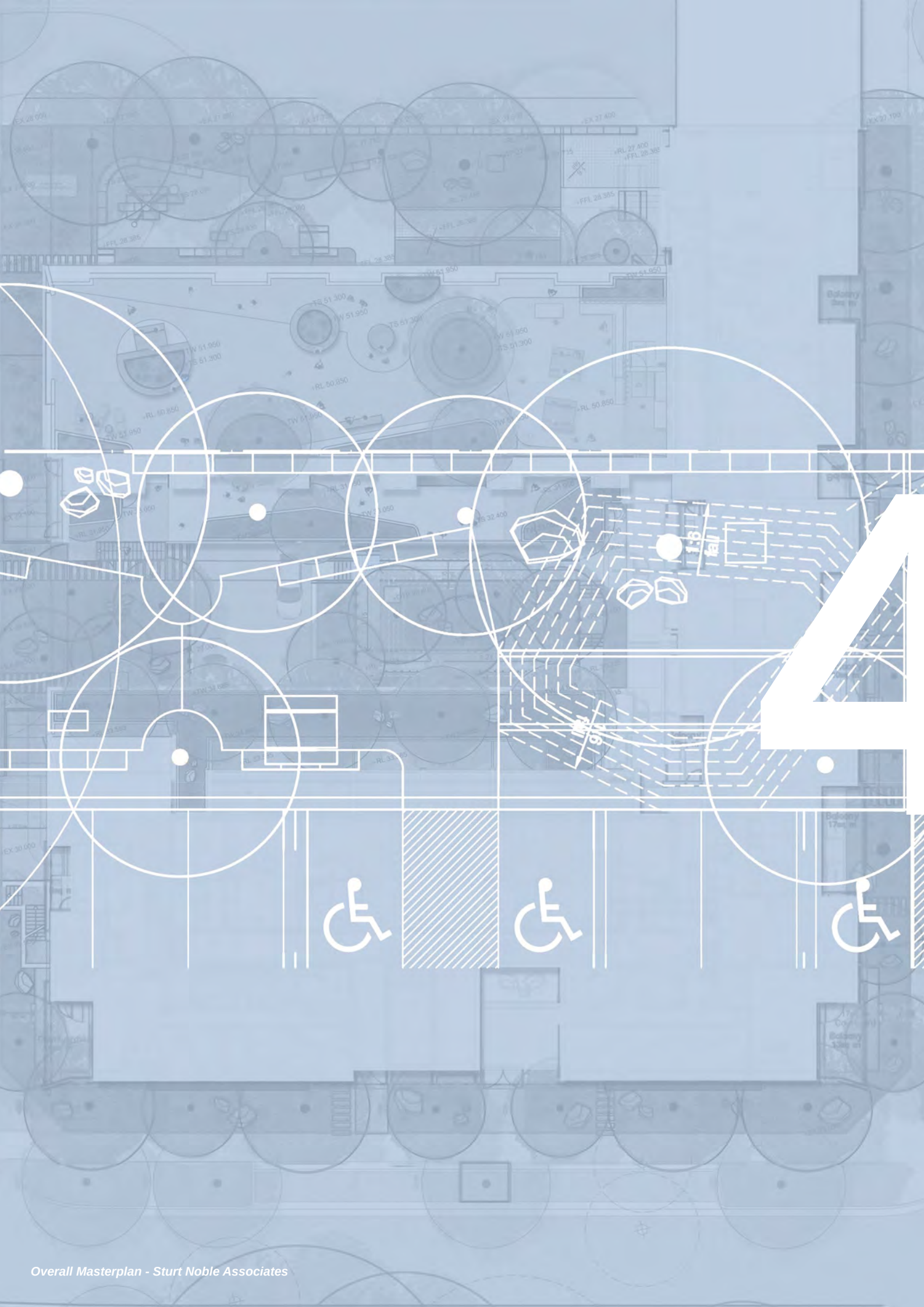
DESIGN IMAGES



••••• Wall Art Opportunity - - - - - Perforated Panel Art ● QR Informative Signage

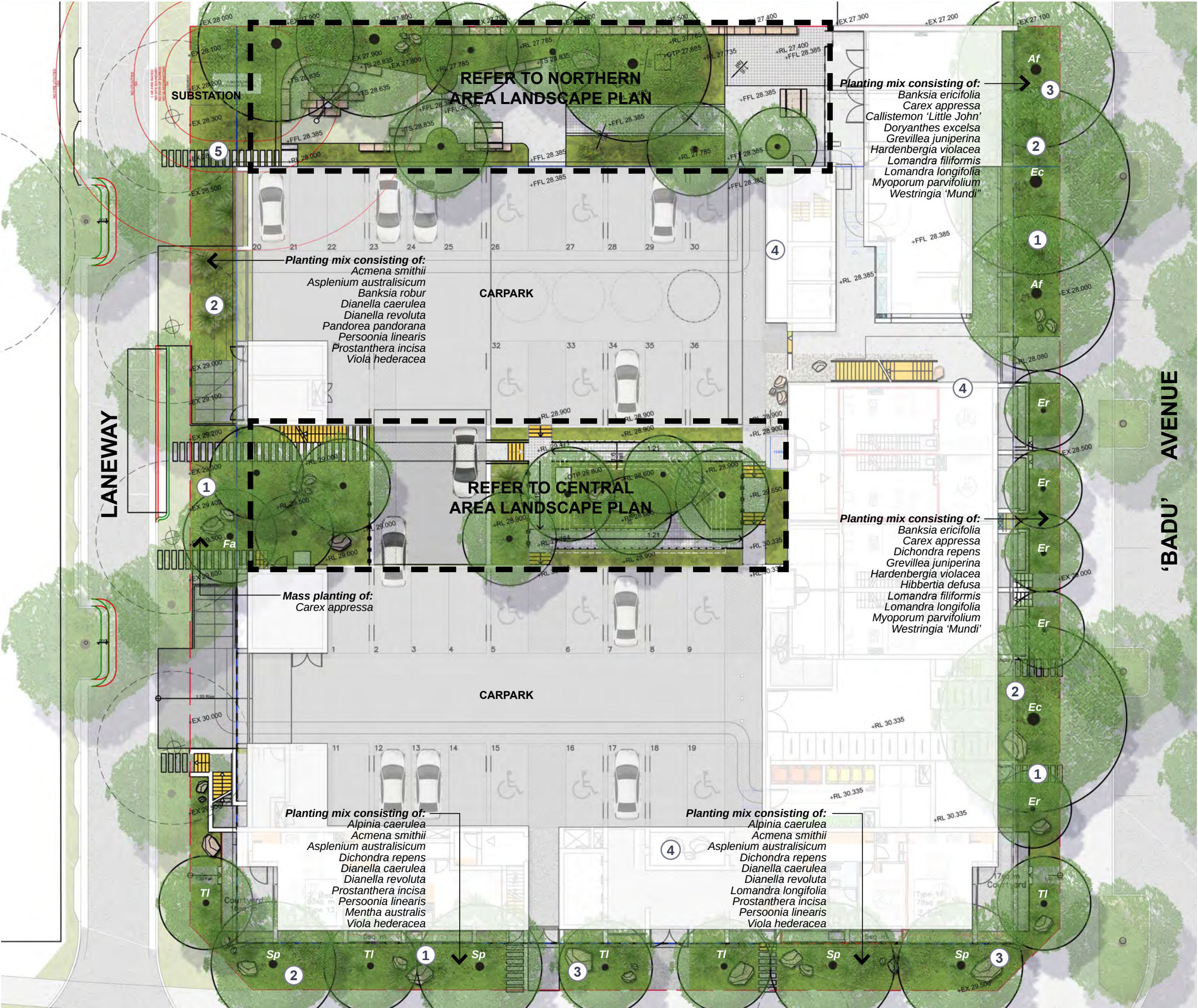
LEVEL 1





The Design

Ground Floor Overall Plan



LEGEND

- Site boundary
- Mounding to planting beds
- +98.000 Proposed levels
EX = Existing level
TW = Top of wall
- Proposed trees. Refer to planting schedule.

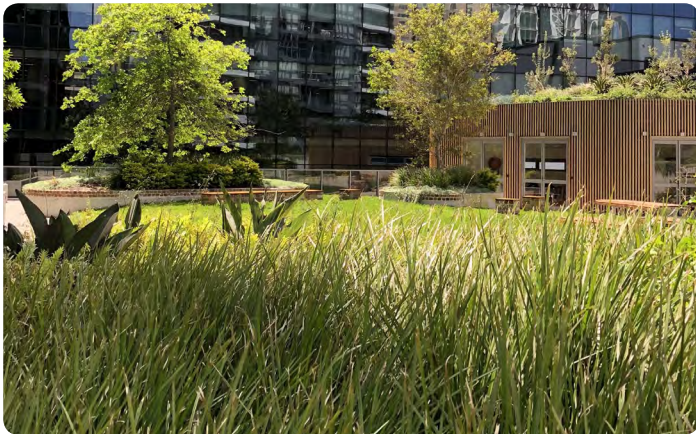
- Large shade trees providing canopy to building perimeter.
- Deep soil mass planting providing opportunities for biodiversity and further strengthening site character.
- Feature sandstone boulders to provide additional character to garden beds.
- Gravel garden bed with feature stone & artwork.
- Large format stepping stones providing fire egress from communal area.

Ground Floor Overall Plan - Character

Materiality



Large shade trees providing urban canopy



Mass planting framing entries & providing biodiversity opportunities



Feature sandstone boulders



Artwork opportunities

Planting



Angophora costata



Backhousia citriodora



Elaeocarpus reticulatus



Eucalyptus crebra



Lophostemon confertus



Syzygium paniculatum



Waterhousea floribunda



Banksia ericifolia



Dianella caerulea



Grevillea juniperina



Lomandra 'Tanika'

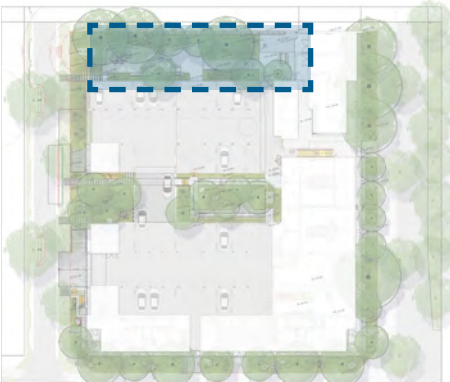


Xanthorrhoea australis

Ground Floor Northern Communal Area



KEY PLAN



LEGEND

- Site boundary
- Canopy over
- Mounding to planting beds
- +98.000 Proposed levels
EX = Existing level
TW = Top of wall
- Proposed trees. Refer to planting schedule.
- ① Deep soil planting consisting of dense layered low maintenance buffer planting creating microclimate sanctuary to seating spaces
- ② Recycled brick & sandstone seating wall for social gathering & meeting
- ③ Ephemeral storm water collection to allow planting to soak
- ④ Picnic table setting for additional group gathering opportunities
- ⑤ FRP decking area to float over Ephemeral collection area
- ⑥ Feature sandstone boulders in garden bed
- ⑦ Large native trees to form summer canopy and promote biodiversity
- ⑧ Nature play with sandstone boulders, grasses & timber balance logs
- ⑨ Synthetic turf area for recreation, play and gathering opportunities
- ⑩ Fire egress path with large format stepping stones
- ⑪ Sandstone retaining wall to maintain site levels against neighbouring site

Ground Floor Northern Communal Area - Character

Materiality



Ephemeral storm water collection



Raised FRP decking over Ephemeral zone



Sandstone & timber log nature play



Recycled brick seating wall



Table settings for gathering



Interpretive signage for endemic vegetation

Planting



Angophora floribunda



Casuarina glauca



Eucalyptus sideroxylon



Melaleuca decora



Melaleuca linariifolia



Tristaniopsis laurina



Banksia robur



Carex appressa



Ficinia nodosa



Mentha australis

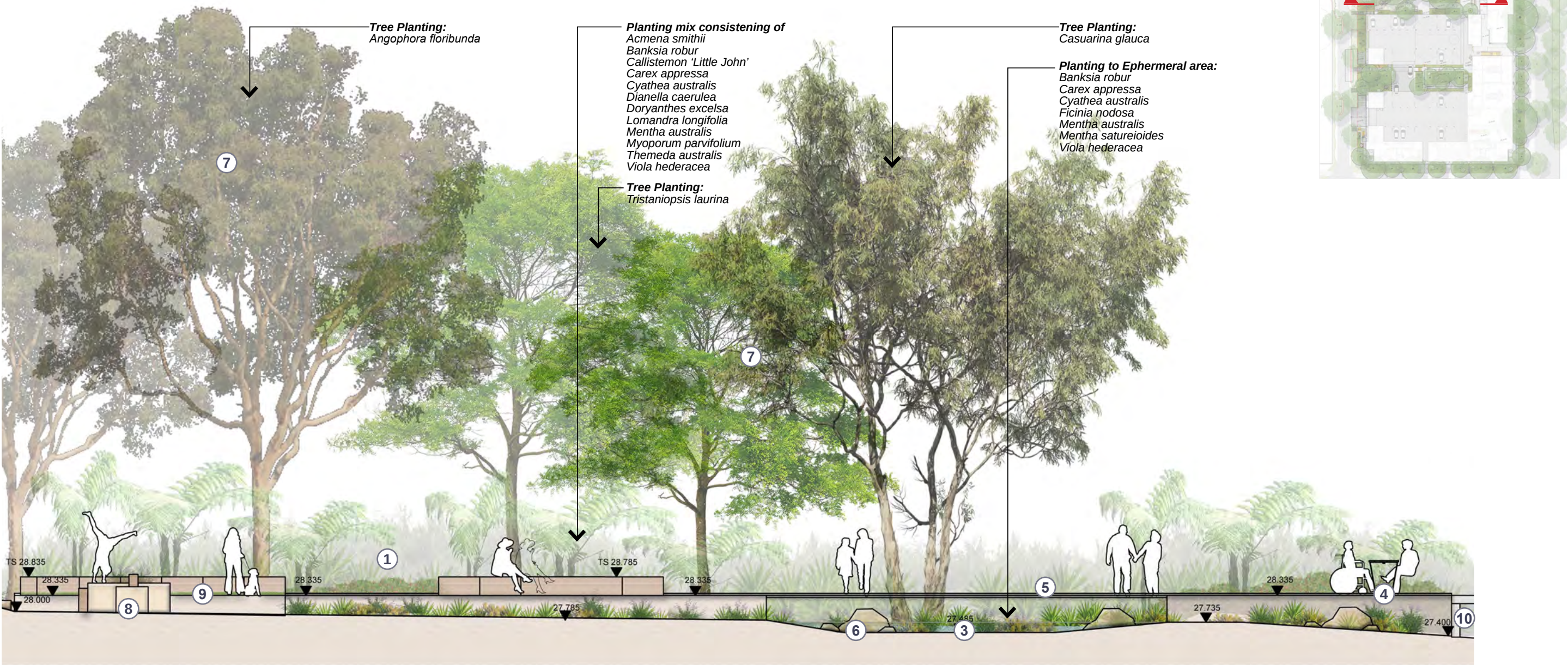


Persoonia linearis



Syzygium australe

Ground Floor Northern Communal Area - Sections



SECTION A-A - NORTHERN COMMUNAL AREA 1:100 A3

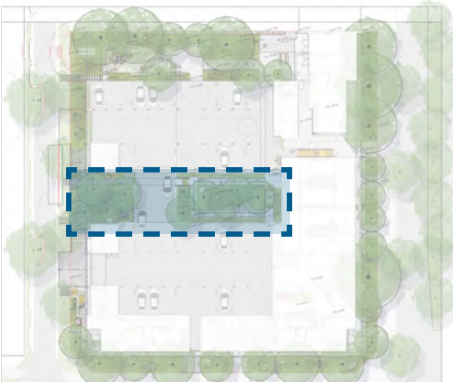
LEGEND

- | | |
|--|--|
| ① Deep soil planting consisting of dense layered low maintenance buffer planting creating microclimate sanctuary to seating spaces | ⑥ Feature sandstone boulders in garden bed |
| ② Timber bench seat for social gathering & meeting | ⑦ Large native trees to form summer canopy and promote biodiversity |
| ③ Ephemeral storm water collection to allow planting to soak | ⑧ Nature play with sandstone boulders, grasses & timber balance logs |
| ④ Picnic table setting for additional group gathering opportunities | ⑨ Synthetic turf area for recreation, play and gathering opportunities |
| ⑤ FRP decking area to float over Ephemeral collection area | ⑩ Proposed culvert to divert excess stormwater to Water Avenue |

Ground Floor Central Area



KEY PLAN



LEGEND

- Site boundary
- Canopy over
- Mounding to planting beds
- +98.000 Proposed levels
EX = Existing level
TW = Top of wall
- Proposed trees. Refer to planting schedule.
- 1 Large shade & medium storey trees providing summer canopy & outlook to upper levels.
- 2 Deep soil planting area consisting of dense layered native, shade tolerant planting promoting biodiversity & creating green outlook from residential areas.
- 3 Ephemeral storm water collection area.
- 4 Raised DDA FRP pathway over garden & ephemeral area with vantage points to view central garden space
- 5 Sandstone boulders in garden providing additional interest.
- 6 Mounded planting to provide additional outlook amenity and buffer streetscape from internal areas.
- 7 Floating concrete stairs connecting carparks & providing access to residential terraces
- 8 Access stair to Level 1 Communal Area

Ground Floor Central Area - Character

Materiality



Interpretive signage



Ephemeral planting



Sandstone boulders in garden for additional character



Viewing platform within planting providing sense of sanctuary



Raised FRP Decking



Opportunities for artwork & interpretation

Planting



Backhousia myrtifolia



Ceratopetalum apetalum



Ceratopetalum gummiferum



Flindersia australis



Tristanopsis laurina



Asplenium australasicum



Cordyline stricta



Cyathea australis



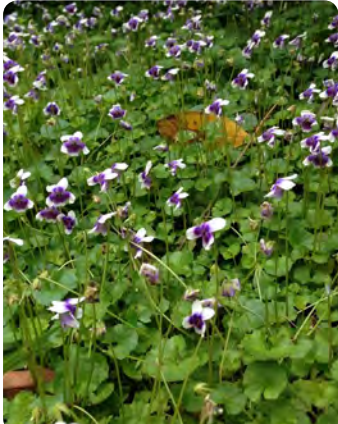
Dianella caerulea



Grevillea sericea

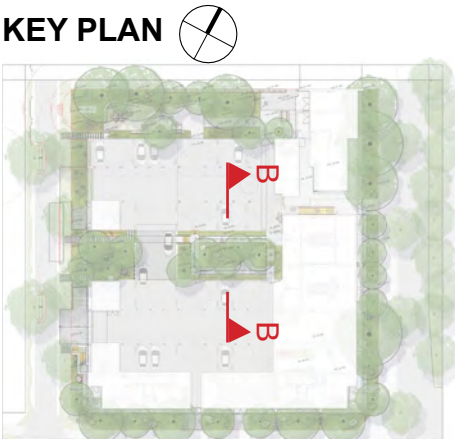


Prostanthera incisa



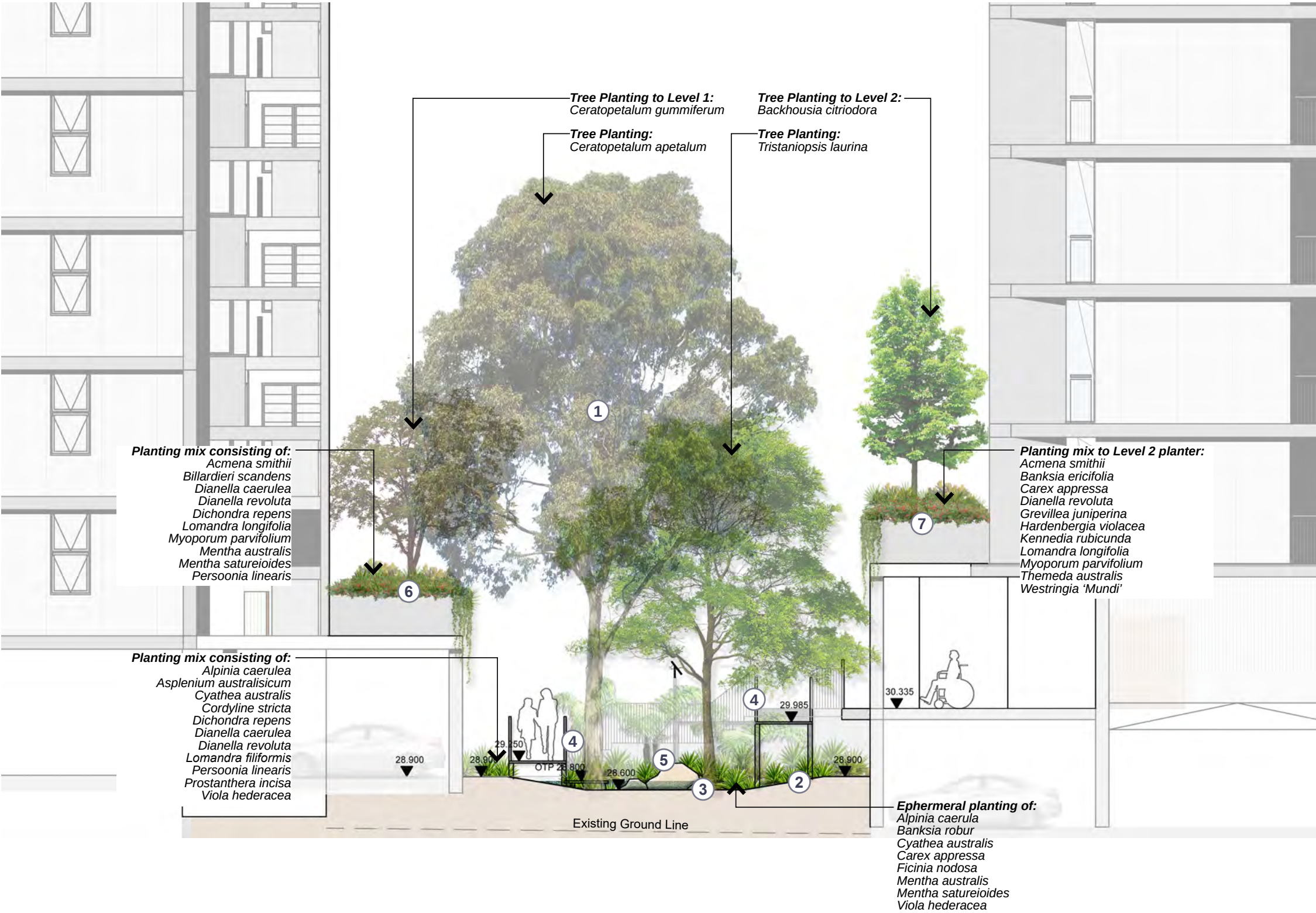
Viola hederacea

Ground Floor Central Area - Sections



LEGEND

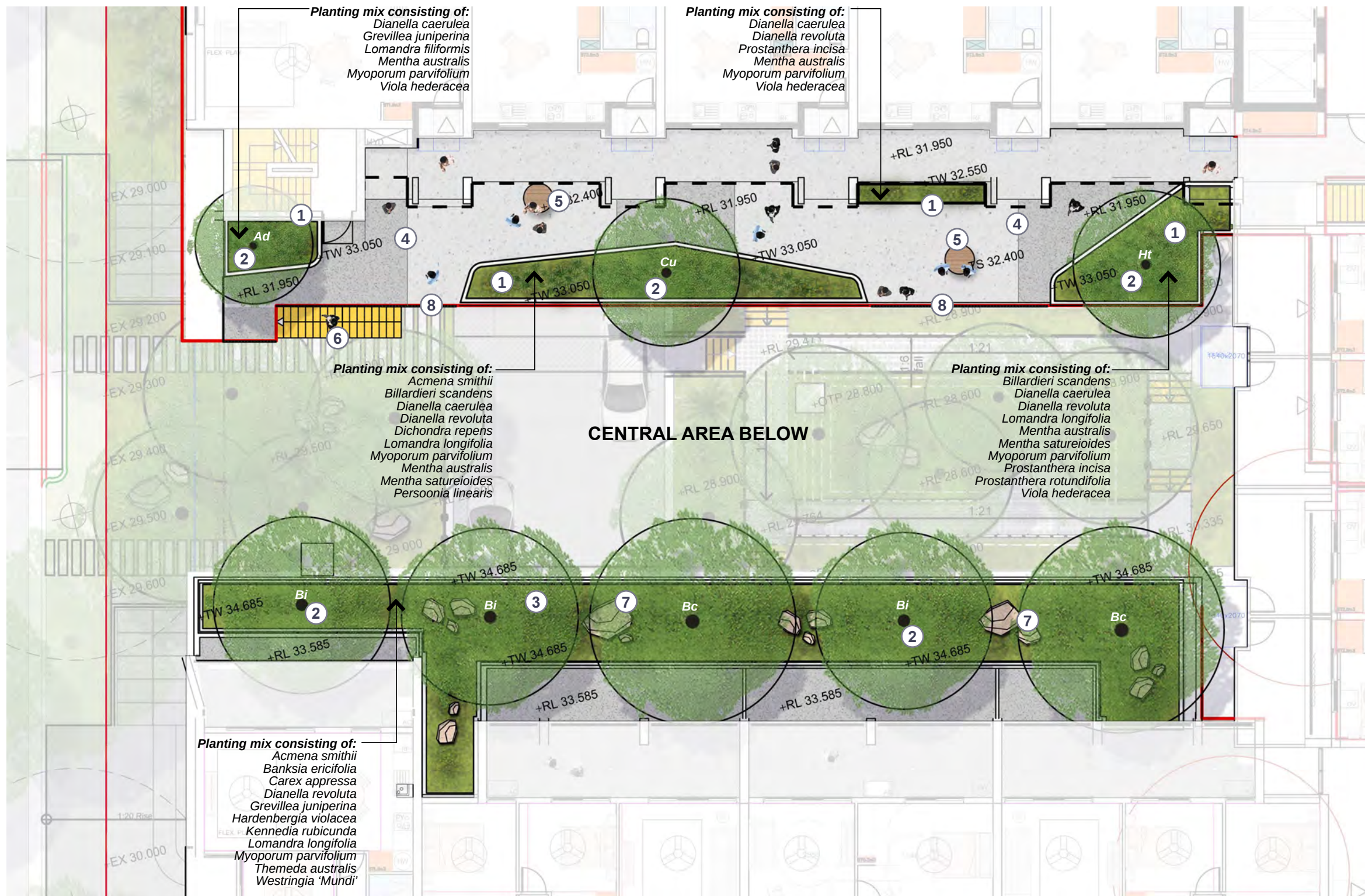
- ① Large shade & medium storey trees providing summer canopy & outlook to upper levels.
- ② Deep soil planting area consisting of dense layered native, shade tolerant planting promoting biodiversity & creating green outlook from residential areas.
- ③ Ephemeral storm water collection area.
- ④ Raised DDA FRP pathway over garden & ephemeral area with vantage points to view central garden space
- ⑤ Sandstone boulders in garden providing additional interest.
- ⑥ Raised planter with small feature tree providing outlook to communal seating space on Level 1.
- ⑦ Raised planter with mass native planting providing privacy to terraces & additional biodiversity to central planting area.



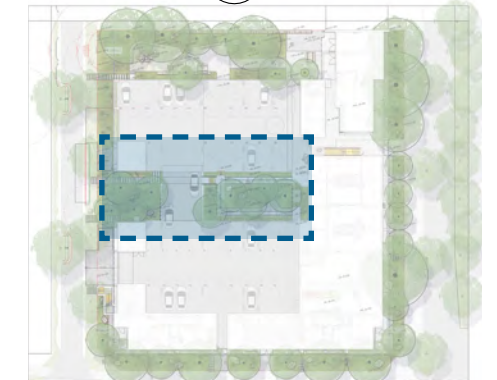
SECTION B-B - CENTRAL AREA

1:100 A3

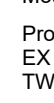
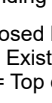
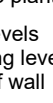
Level 1 Podium



KEY PLAN



LEGEND

- 
 Site boundary
 Canopy over
 Mounding to planting beds
- +98.000
 Proposed levels
 EX = Existing level
 TW = Top of wall
- 
 Proposed trees. Refer to planting schedule.
- 
 Raised low planter on slab with native herb & bush food planting creating sensory experience to seating spaces
 - 
 Small tree planting to provide additional shade amenity & visual outlook
 - 
 Large raised planter with dense planting to buffer residential terraces & cascade to central area below
 - 
 Feature paving banding to accentuate walkway
 - 
 Bench seating for small intimate gathering spaces
 - 
 Stair access to ground floor below
 - 
 Sandstone boulders in garden bed
 -
 Palisade fencing allowing for clear views to central grove planting

Level 1 Podium - Character

Materiality



Paving banding to accentuate walkways



Raised corten planters with native herb planting



Small feature trees for additional colour & shade



Platform bench allowing viewing to central planting area



Bench seating for additional gathering opportunities



Cascading planting to further strenghten central planting area

Planting



Acacia decurrens



Banksia integrifolia



Backhousia citriodora



Ceratopetalum gummiferum



Banksia ericifolia



Billardieri scandens



Lomandra longifolia



Mentha australis



Persoonia linearis



Prostanthera incisa



Syzygium australe

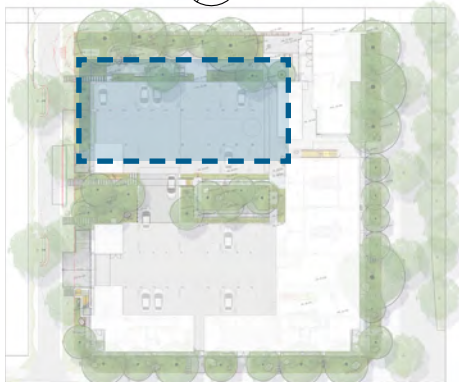


Themeda australis

Rooftop Communal Area



KEY PLAN



LEGEND

- — Site boundary

— — Canopy over

+98.000 Proposed levels
EX = Existing level
TW = Top of wall

 Proposed trees. Refer to planting schedule.

 - ① Powder coated palisade 1200mm high fencing with perforated aluminium cultural artwork panels
 - ② Raised corten planter with shade trees providing summer canopy to seating spaces
 - ③ Raised planter with seating edge & table for additional gathering opportunity
 - ④ Open synthetic turf area for recreation and seating amenity
 - ⑤ Table settings for group gathering
 - ⑥ Bench seat for additional seating & group gathering
 - ⑦ Food preparation area & sink with timber louvers screen to buffer WC area & planting
 - ⑧ Electric double BBQ
 - ⑨ Full height maintenance cupboard for storage
 - ⑩ Feature paving banding to further accentuate seating areas & walkways. Opportunities for artwork stencilling in paving.
 - ⑪ Large pergola with solar panels to Architect's details
 - ⑫ Concrete planter with native planting to encourage biodiversity & bush food uses.
 - ⑬ Deck chairs for additional lounging

Rooftop Communal Area - Character

Materiality



Raised circular planters with seating



Covered table setting



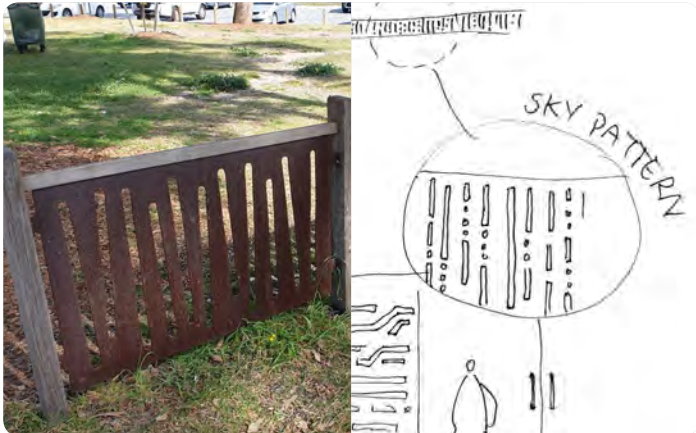
Turf area for recreation



BBQ & Preparation Area



Circular bench seating for gathering



Perforated panels with artwork. Image by WSP Indigenous Consultant.

Planting



Banksia integrifolia



Backhousia citriodora



Syzygium paniculatum



Acacia pubescens



Billardiera scandens



Banksia ericifolia



Dianella revoluta



Hardenbergia violacea



Lomandra longifolia



Lomandra filiformis



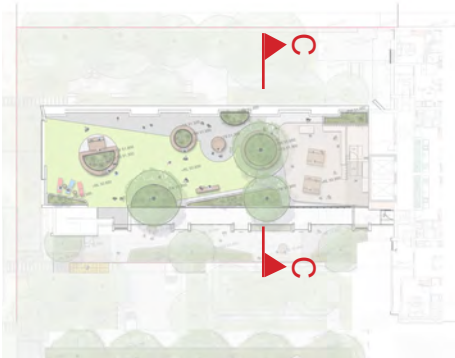
Mentha australis



Prostanthera incisa

Rooftop Communal Area - Sections

KEY PLAN 



LEGEND

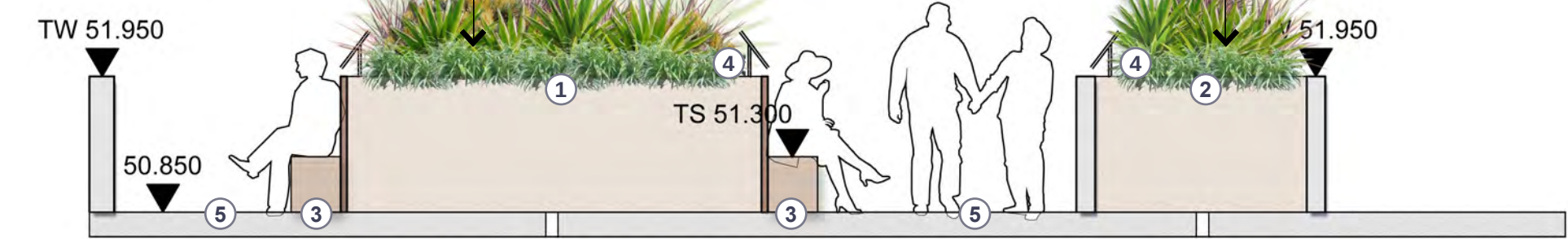
- ① Raised corten planter with shade trees providing summer canopy to seating spaces
- ② Concrete planter with native planting to encourage biodiversity & bush food uses.
- ③ Wall mounted bench seat providing rest & gathering opportunities
- ④ Potential QR Signage providing informative description of indigenous bush food planting within garden beds
- ⑤ Feature paving banding to further accentuate seating areas & walkways. Opportunities for artwork stencilling in paving.

Tree Planting:
Waterhousea floribunda

Planting mix consisting of:
Banksia ericifolia
Callistemon 'Little John'
Dichondra repens
Dianella revoluta
Doryanthes excelsa
Hardenbergia violacea
Hibbertia diffusa
Syzygium australe
Themeda australis
Westringia 'Mundi'
Xanthorrhoea australis

Tree Planting:
Banksia integrifolia

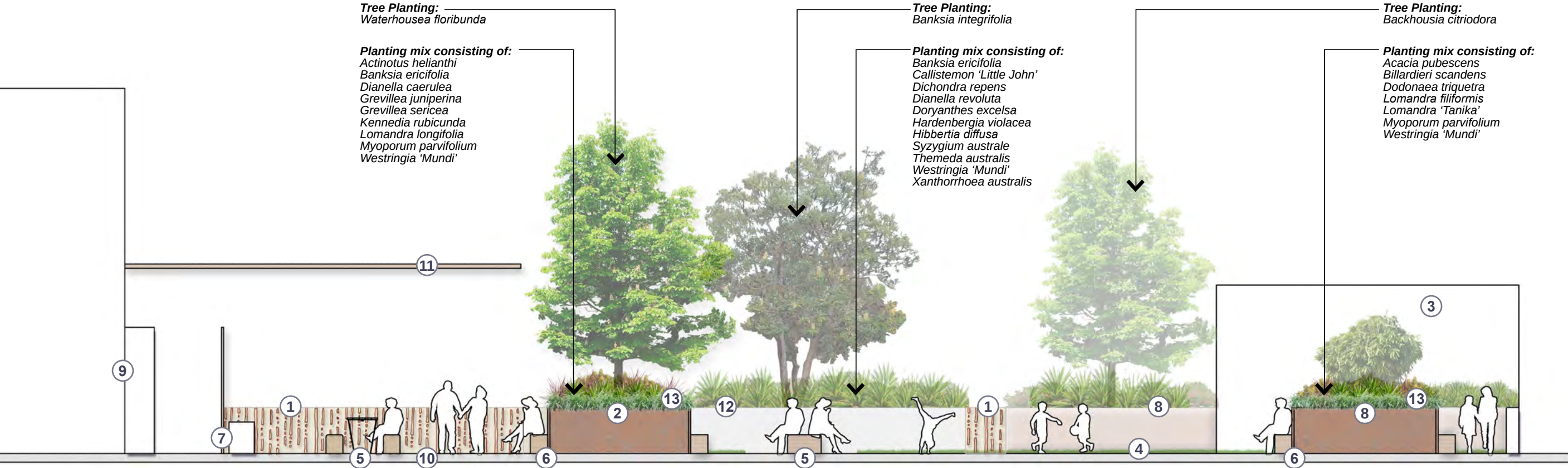
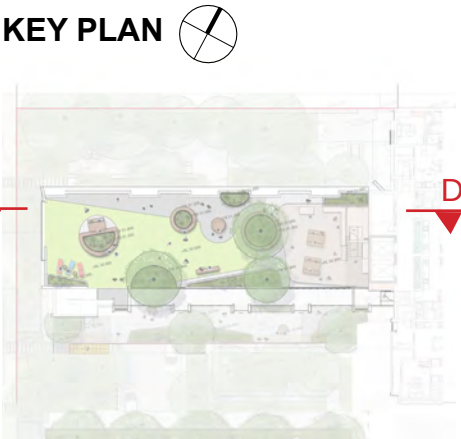
Planting mix consisting of:
Banksia ericifolia
Callistemon 'Little John'
Dichondra repens
Dianella revoluta
Doryanthes excelsa
Hardenbergia violacea
Hibbertia diffusa
Syzygium australe
Themeda australis
Westringia 'Mundi'
Xanthorrhoea australis



SECTION C-C - COMMUNAL ROOFTOP

1:50 A3

Rooftop Communal Area - Sections



ELEVATION D-D - COMMUNAL ROOFTOP

1:100 A3

LEGEND

- | | | |
|--|--|---|
| ① Powder coated palisade 1200mm high fencing with perforated aluminium cultural artwork panels | ⑥ Wall mounted bench seat providing additional rest & gathering opportunities | ⑩ Feature paving banding to further accentuate seating areas & walkways. Opportunities for artwork stencilling in paving. |
| ② Raised corten planter with shade trees providing summer canopy to seating spaces | ⑦ Food preparation area & sink with timber louvers screen to buffer WC area & planting | ⑪ Large pergola with solar panels to Architect's details |
| ③ Additional feature pergola with table setting for group gathering | ⑧ Additional corten planters with mixed low native planting providing additional sanctuary to seating spaces | ⑫ Concrete planter with native planting to encourage biodiversity & bush food uses. |
| ④ Open synthetic turf area for recreation and seating amenity | ⑨ Full height maintenance cupboard for storage | ⑬ Potential QR Signage providing informative description of indigenous bush food planting within garden beds |
| ⑤ Table settings for group gathering | | |

Overall Planting Palette

Trees



Acacia decurrens



Angophora costata



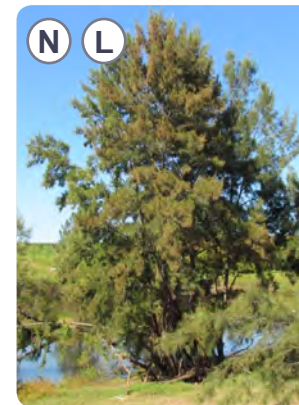
Angophora floribunda



Banksia integrifolia



Backhousia citriodora



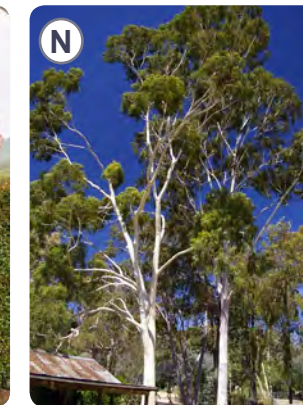
Casuarina glauca



Ceratopetalum ap



Ceratopetalum gum



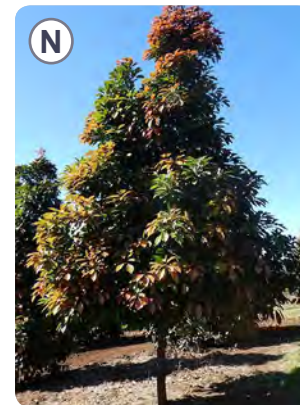
Corymbia citriodora



Corymbia ficifolia



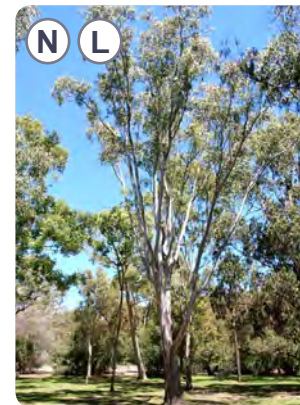
Corymbia maculata



Elaeocarpus eumundi



Elaeocarpus reticulatus



Eucalyptus amplifolia



Eucalyptus crebra



Eucalyptus fibrosa



Eucalyptus moluccana



Eucalyptus sideroxylon



Eucalyptus tereticornis



Flindersia australis



Hibiscus tilaceus



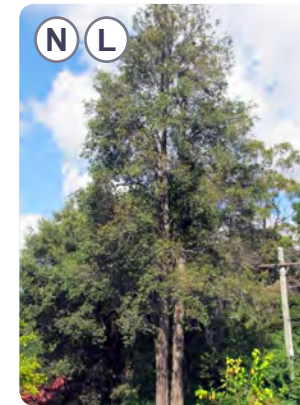
Lophostemon confertus



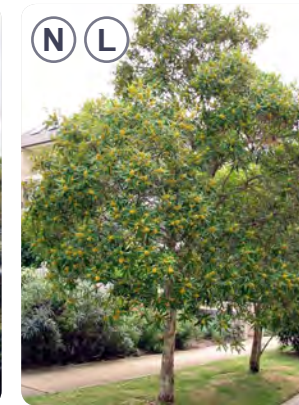
Melaleuca decora



Syzygium paniculatum



Syncarpia glommulifera



Tristaniopsis laurina



Waterhousea floribunda

(N) Native to Australia (L) Native to Local Area

Overall Planting Palette

Shrubs & Groundcovers



Acacia pubescens



Acmena smithii



Actinotus helianthi



Alpinia caerulea



Asplenium aus.



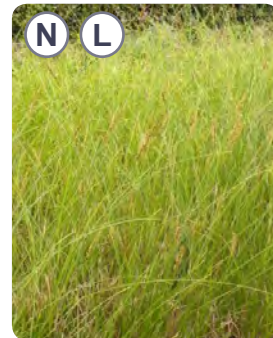
Banksia robur



Banksia ericifolia



Billardiera scandens



Carex appressa



Callistemon viminalis



Cordyline stricta



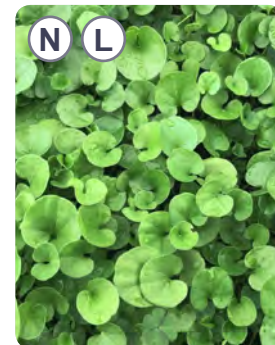
Cyathea australis



Dianella caerulea



Dianella revoluta



Dichondra repens



Dodonaea triquetra



Doryanthes excelsa



Ficinia nodosa



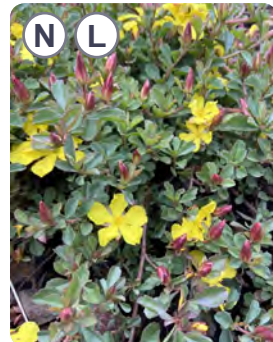
Grevillea juniperina



Grevillea sericea



Hardenbergia vio.



Hibbertia diffusa



Indigofera australis



Kennedia rubicunda



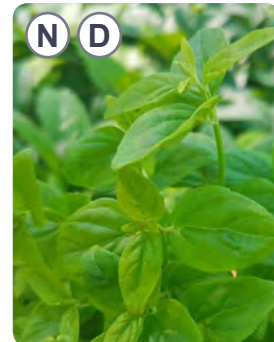
Lomandra filiformis



Lomandra longifolia



Lomandra 'Tanika'



Mentha australis



Mentha satereioides



Myoporum parvifolium



Pandorea pandorana



Pimelea linifolia



Persoonia linearis



Prostanthera incisa



Prostanthera rot.



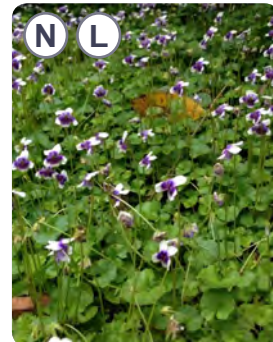
Syzygium australe



Themeda australis



Westringia 'Mundi'



Viola hederacea



Xanthorrhoea australis

(N) Native to Australia (L) Native to Local Area/Cumberland Plain (D) Darug Cultural Species recommended by Indigenous Consultant

Plant Schedule

	CODE	BOTANICAL NAME	COMMON NAME	MATURE SIZE H x W (m)	POT SIZE	SPACING
	TREES					
●●	Ad	Acacia decurrens	Black Wattle	10m x 4m	100L	AS SHOWN
●●	Ac	Angophora costata	Smooth Barked Apple	20m x 12m	100L	AS SHOWN
●●	Af	Angophora floribunda	Rough Barked Apple	20m x 20m	100L	AS SHOWN
●	Bi	Banksia integrifolia	Coast Banksia	15m x 6m	100L	AS SHOWN
●●	Bc	Backhousia citriodora	Lemon Myrtle	8m x 4m	100L	AS SHOWN
●●	Bm	Backhousia myrtifolia	Grey Myrtle	6m x 4m	100L	AS SHOWN
●●	Cg	Casuarina glauca	Swamp She Oak	15m x 12m	100L	AS SHOWN
●	Ca	Ceratopetalum apetalum	Coachwood	25m x 6m	100L	AS SHOWN
●●	Cu	Ceratopetalum gummiferum	NSW Christmas Bush	10m x 4m	100L	AS SHOWN
●	Cc	Corymbia citriodora	Lemon Scented Gum	20m x 12m	100L	AS SHOWN
●	Cf	Corymbia ficifolia	Red Flowering Gum	6m x 4m	100L	AS SHOWN
●●	Cm	Corymbia maculata	Spotted Gum	30m x 10m	100L	AS SHOWN
●	Ee	Elaeocarpus eumundi	Quandong	10m x 5m	100L	AS SHOWN
●	Er	Elaeocarpus reticulatus	Blueberry Ash	9m x 4m	100L	AS SHOWN
●●	Ea	Eucalyptus amplifolia	Cabbage Gum	30m x 15m	100L	AS SHOWN
●●	Ec	Eucalyptus crebra	Narrow Leaved Ironbark	35m x 25m	100L	AS SHOWN
●●	Ef	Eucalyptus fibrosa	Red Ironbark	35m x 20m	100L	AS SHOWN
●●	Em	Eucalyptus moluccana	Grey Box	25m x 8m	100L	AS SHOWN
●●	Es	Eucalyptus sideroxylon	Mugga	15m x 8m	100L	AS SHOWN
●●	Et	Eucalyptus tereticornis	Forest Red Gum	40m x 18m	100L	AS SHOWN
●	Fa	Flindersia australis	Crows Ash	30m x 4m	100L	AS SHOWN
●	Ht	Hibiscus tilaceus	Red Cottonwood	8m x 4m	100L	AS SHOWN
●	Lc	Lophostemon confertus	Brush Box	15m x 10m	100L	AS SHOWN
●●	Md	Melaleuca decora	White Feather Honey Myrtle	6m x 4m	100L	AS SHOWN
●●	Ml	Melaleuca linariifolia	Snow in Summer	10m x 4m	100L	AS SHOWN
●●	Sp	Syzygium paniculatum	Magenta Lilly Pilly	10m x 8m	100L	AS SHOWN
●●	Sg	Syncarpia glommulifera	Sydney Turpentine	25m x 12m	100L	AS SHOWN
●	Tl	Tristanopsis laurina	Water Gum	15m x 6m	100L	AS SHOWN
●	Wf	Waterhousea floribunda	Weeping Lilly Pilly	8m x 5m	100L	AS SHOWN

NOTE:

- Native to Australia - 100% of Plant Palette
- Native to Local Area or Darug Cultural Plant - 71% of Plant Palette

68% of shrubs & groundcovers are low maintenance/low water use species

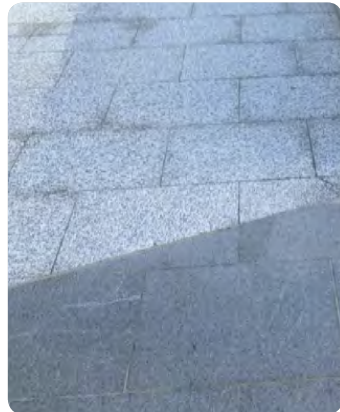
All plants shall be grown in accordance with Australian Standard AS2303 - Tree Stock for Landscape Use

All garden beds to be fitted with Automated Drip Irrigation System

	BOTANICAL NAME	COMMON NAME	MATURE SIZE H x W (m)	POT SIZE	SPACING
	SHRUBS, FERNS & GROUNDCOVERS				
●●	Acacia pubescens	Downy Wattle	4m x 2m	45L	2m
●●	Acmena smithii	Lilly Pilly	4m x 2m	400mm	1m
●●	Actinotus helianthi	Flannel Flower	1m x 0.5m	150mm	0.4m
●	Alpinia caerulea	Native Ginger	2m x 2m	300mm	0.8m
●	Asplenium australisicum	Birds Nest Fern	1.3m x 1.3m	300mm	1m
●●	Banksia robur	Swamp Banksia	2m x 1m	400mm	0.8m
●●	Banksia ericifolia	Heath Banksia	5m x 2.5m	400mm	1.2m
●●	Billardieri scandens	Apple Berry	0.5m x 2m	150mm	0.5m
●●	Carex appressa	Tall Sedge	0.8m x 0.7m	150mm	0.5m
●	Callistemon viminalis 'Little John'	Bottlebrush	1m x 1m	200mm	0.5m
●	Cordylne strica	Slender Palm Lily	1.5m x 0.5m	25L	0.4m
●	Cyathea australis	Rough Tree Fern	6m x 4m	45L	AS SHOWN
●●	Dianella caerulea	Blue Flax Lily	0.6m x 0.7m	150mm	0.4m
●●	Dianella revoluta	Black Flax Lily	1m x 1m	150mm	0.5m
●●	Dichondra repens	Kidney Plant	0.2m x 2m	150mm	0.2m
●●	Dodonaea triquetra	Hop Bush	3m x 2.5m	300mm	0.8m
●●	Doryanthes excelsa	Gynea Lily	4m x 3m	25L	1m
●	Ficinia nodosa	Knobby Club Rush	0.8m x 0.6m	150mm	0.5m
●●	Grevillea juniperina	Juniper Red Grevillea	4m x 6m	400mm	1m
●●	Grevillea sericea	Silky Grevillea	2m x 2m	400mm	1m
●●	Hardenbergia violacea	Native Sarsaparilla	0.6m x 2m	150mm	0.8m
●●	Hibbertia diffusa	Guinea Flower	0.3m x 0.5m	150mm	0.5m
●●	Indigofera australis	Australian Indigo	2m x 2m	400mm	1.5m
●●	Kennedia rubicunda	Dusky Coral Pea	0.5m x 3m	150mm	0.8m
●●	Lomandra filiformis	Mat Rush	0.4m x 0.3m	150mm	0.3m
●●	Lomandra longifolia	Mat Rush	1m x 0.6m	150mm	0.5m
●	Lomandra 'Tanika'	Tanika Mat Rush	0.6m x 0.6m	150mm	0.4m
●●	Mentha australis	Native Mint	0.4m x 0.4m	150mm	0.4m
●●	Mentha satuireioides	Creeping Mint	0.4m x 0.5m	150mm	0.4m
●	Myoporum parvifolium	Creeping Boobialla	0.3m x 1m	150mm	0.5m
●●	Pandorea pandorana	Wonga Wonga Vine	0.5m x 4m	150mm	1m
●●	Pimelea linifolia	Slender Rice Flower	0.4m x 0.8m	300mm	0.6m
●●	Persoonia linearis	Broad-Leaf Geebung	3m x 5m	400mm	2m
●●	Prostanthera incisa	Australian Mint Bush	1.5m x 1.5m	150mm	0.5m
●●	Prostanthera rotundifolia	Round-Leaved Mint Bush	1.5m x 1.5m	150mm	0.5m
●●	Syzygium australe	Lilly Pilly	4m x 1.5m	25L	1.5m
●●	Themeda australis	Kangaroo Grass	1m x 0.5m	150mm	0.4m
●	Westringia 'Mundi'	Mundi Coastal Rosemary	0.4m x 1.2m	150mm	0.5m
●●	Viola hederacea	Native Violet	0.2m x 1m	150mm	0.2m
●●	Xanthorrhoea australis	Grass Tree	4m x 1.8m	25L	1.5m

Overall Material Palette

Paving & Walls



Paving banding



FRP Walkway



Synthetic turf



Corten planters



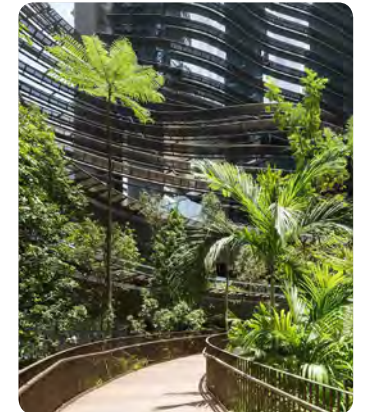
Concrete planter walls



Louver screens



Large format steppers



Viewing platform

Seating & Furniture



Bench seating



Table setting



Circular bench



Sandstone block



Recycled brick seating wall



BBQ



Food preparation area



Wall mounted bench

Activation, Art & Play



Sandstone boulders



Timber balance logs



Nature play boulders



Ephemeral swale



Wall Art



Perforated Panels



QR Signage



Stencilled planters/paving

