

LANDSCAPE DA REPORT - MASTERPLAN AND CHASER

# HALCYON FOREST REACH

HUNTLEY, ILLAWARRA, NSW, 2530





# SQ1

Square One Landscape Architects acknowledges the Traditional Custodians of the land and pays respect to Elders past, present and future. We honour Australian Aboriginal and Torres Strait Islander peoples' unique cultural and spiritual relationships to place, and their rich contribution to society. To that end, our work seeks to uphold the idea that if we care for Country, it will care for us.

For this project we would like to acknowledge the Dharawal Country, where the project is based. We recognise their history and pay respect to their culture, connection to their lands, waterways, sky and surrounding clan groups.

Our recognition of these sovereign lands is expressed with deep reverence, connection and commitment to the protocols of old ways, as we tread gently in the footsteps of our ancestors to pave the way for a better future for all people.

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Halcyon Forest Reach site looking towards the escarpment



**Halcyon Forest Reach is a visionary residential community designed to offer users an enriching lifestyle experience. This unique community presents a plethora of opportunities for users to enhance and make the most of their lives. From fostering meaningful social connections to prioritizing overall well-being, Halcyon Forest Reach aims to cater to all aspects of the potential homeowners.**

This Landscape Design Report has been prepared by Square One Landscape Architects in association with DC8 Studio on behalf of Stockland Pty Ltd in support of a Masterplan Development Application (DA) for the Multi-Dwelling Housing Development of Halcyon Forest Reach.

Square One Landscape has provided a landscape design appreciation in response to Stockland's visions on living life in Illawara:

### **Connect to Heritage –**

Aboriginal heritage and history of the land

This land is part of the sloping lands that connect the shoreline of the coast to the escarpment that defines the coastal part of the land of the Elouera peoples. The line of the ridge road is an ancient way connecting the coast and escarpment. It is recognised as a cultural landscape.

Out of respect, the first landscape design response is to restore a sense of natural land for this reclaimed mining site. This is approached by management of contours, the careful detailing of retaining structures and planting.

We recognise that the urban design of the development is that of a gridded town or village, referencing the style of small towns and villages typical of the south coast. So the landscape design seeks to reinforce this cultural heritage by the planting of streets in a traditional manner, using both native and introduced plants referenced to the south coast.

Views out to country must be retained and framed well wherever possible.

### **Connection to Nature –**

Local nature, flora and fauna, the beach, bushland

A natural systems approach to landscape design is needed to make the connection to nature authentic and sustainable. Such things as natural water handling, introduction of natural materials such as clay bricks, sandstone, real aggregates and, of course, local flora provide a living landscape.

The landscape design seeks to draw upon the distinctions of the coast with its protected warm temperate climate, high rainfall and sea air. Its native flora are green, lush salt resistant and adapted to the loamy soils. High rainfall is anticipated and celebrated in provision of overland drainage which celebrate rock and support life of fauna.

### **Sense of Community –**

A place to connect with a sense of safety and security

Traditionally, life on the south coast is lived in modest houses and gardens found in villages and small towns. Of course, Modern life on the south coast is mobile and connected, but needing to feel local in the south coast. The landscape design has the opportunity to build upon the spatial concept of the urban design, which has made a traditional grid of streets with houses, connected by a broad boulevard.

The boulevard must be first of all pleasant for people as their main movement space of the place. Most importantly this includes its two entrances. These must be well arranged for many forms of traffic and as the experience of entry.

The landscape aims to achieve not only safety but also aims to give a sense of it as well, by the careful calibration of zones, visual connection and sensible detailing.

### **Sustainability –**

Thoughtful urban planning, preservation of green spaces, options for sustainable living

Our response is to introduce a natural systems approach to underpin the operational and ecological future of the place. If the systems are right, plant and fauna will thrive. Thriving ecology in every part of the place is a simple way to make a pleasant place for people.



Site Boundary



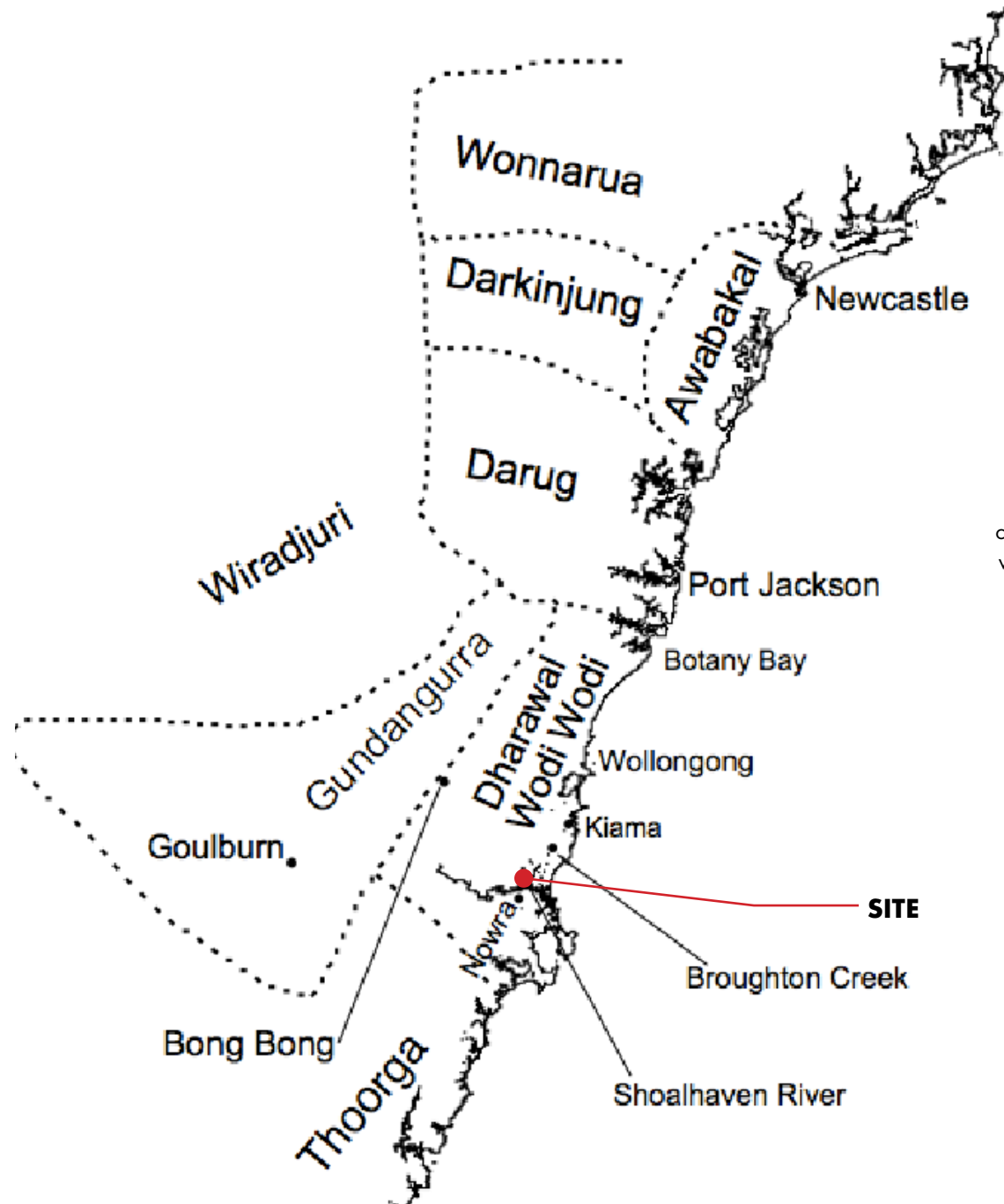


## Landscape Brief and Informants

### First Nations Informants

Traditional Dharawal clan groups and their people occupied the southern part of the Dharawal area with several camp sites around Lake Illawarra including Berkeley and Hooka Creek.

For the people of Dharawal Country, there are six distinct seasons, Gadalung Marool (Jan-Mar), Banamurraiung (April-Jun), Tugarah Tuli (Jun-July), Tugarah Gunymarri (Aug), Murraiunggory (Sep-Oct) and Goraymurray (Nov-Dec). SQ1 have developed the diagram on the right to help inform our planting strategy and add layers of meaning to the landscape.



A History of Aboriginal People of the Illawarra 1770 to 1970  
by Kate Gahan and Sue Wesson

For the people of Dharawal Country, there are six distinct seasons, Gadalung Marool (Jan-Mar), Banamurraiung (April-Jun), Tugarah Tuli (Jun-July), Tugarah Gunymarri (Aug), Murraiunggory (Sep-Oct) and Goraymurray (Nov-Dec).

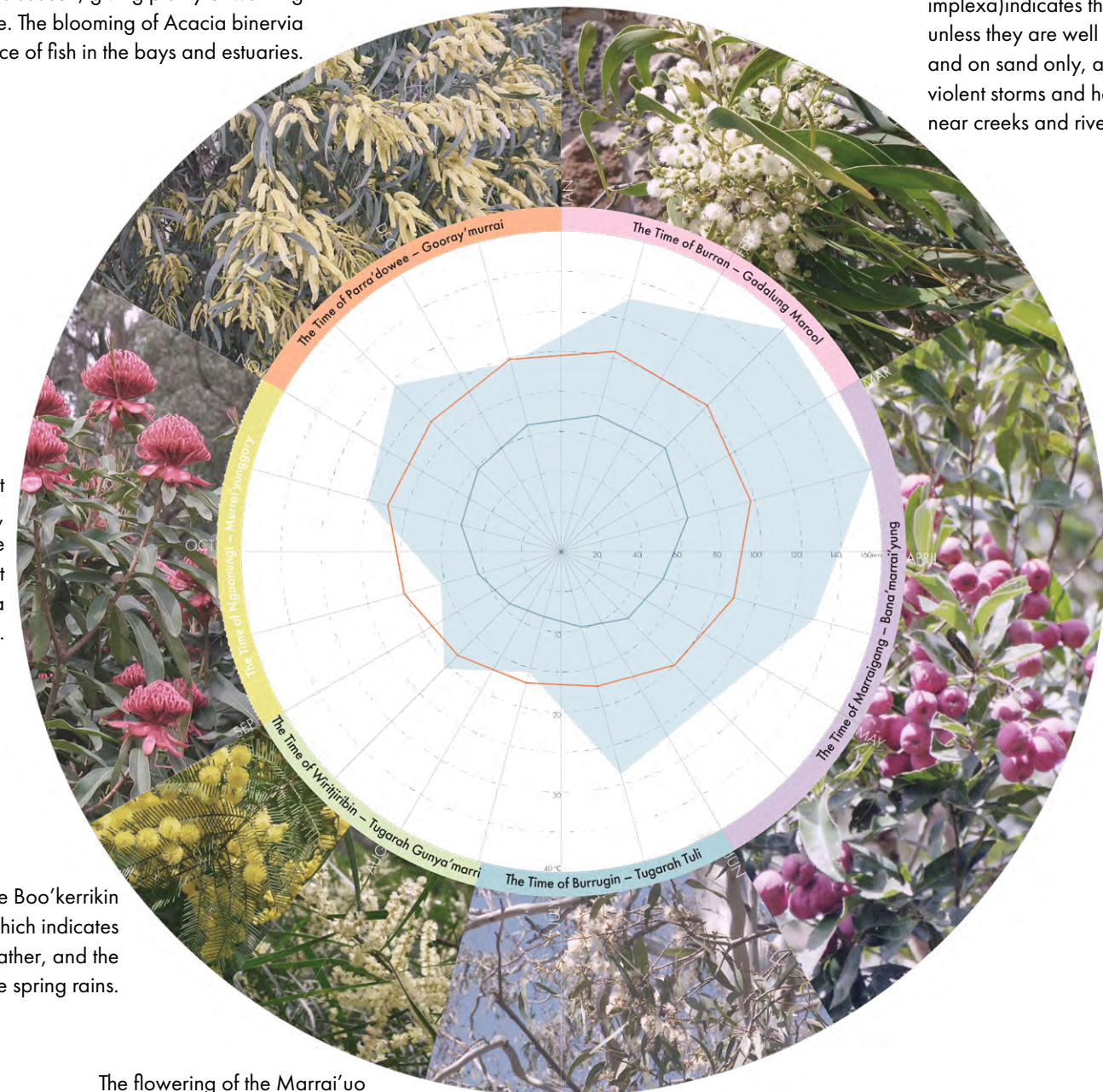
The flowers of the Kai'arrewan (*Acacia binervia*) indicate the beginning of the season, giving plenty of warning of the storms to come. The blooming of *Acacia binervia* announces the occurrence of fish in the bays and estuaries.

It is also a very important ceremonial time for the D'harawal, which begins with the appearance of the splashes of the bright red Miwa Gawaian (*Telopea speciosissima*) in the bushland.

At the end of this time the Boo'kerrikin (*Acacia decurrens*) flowers, which indicates the end of the cold, windy weather, and the beginning of the gentle spring rains.

The flowering of the Marrai'uo (*Acacia floribunda*) is a sign that the fish are running in the rivers.

The blooming of the Weetjellan (*Acacia implexa*) indicates that fires must not be lit unless they are well away from bushland and on sand only, and that there will be violent storms and heavy rain, so camping near creeks and rivers is not recommended.

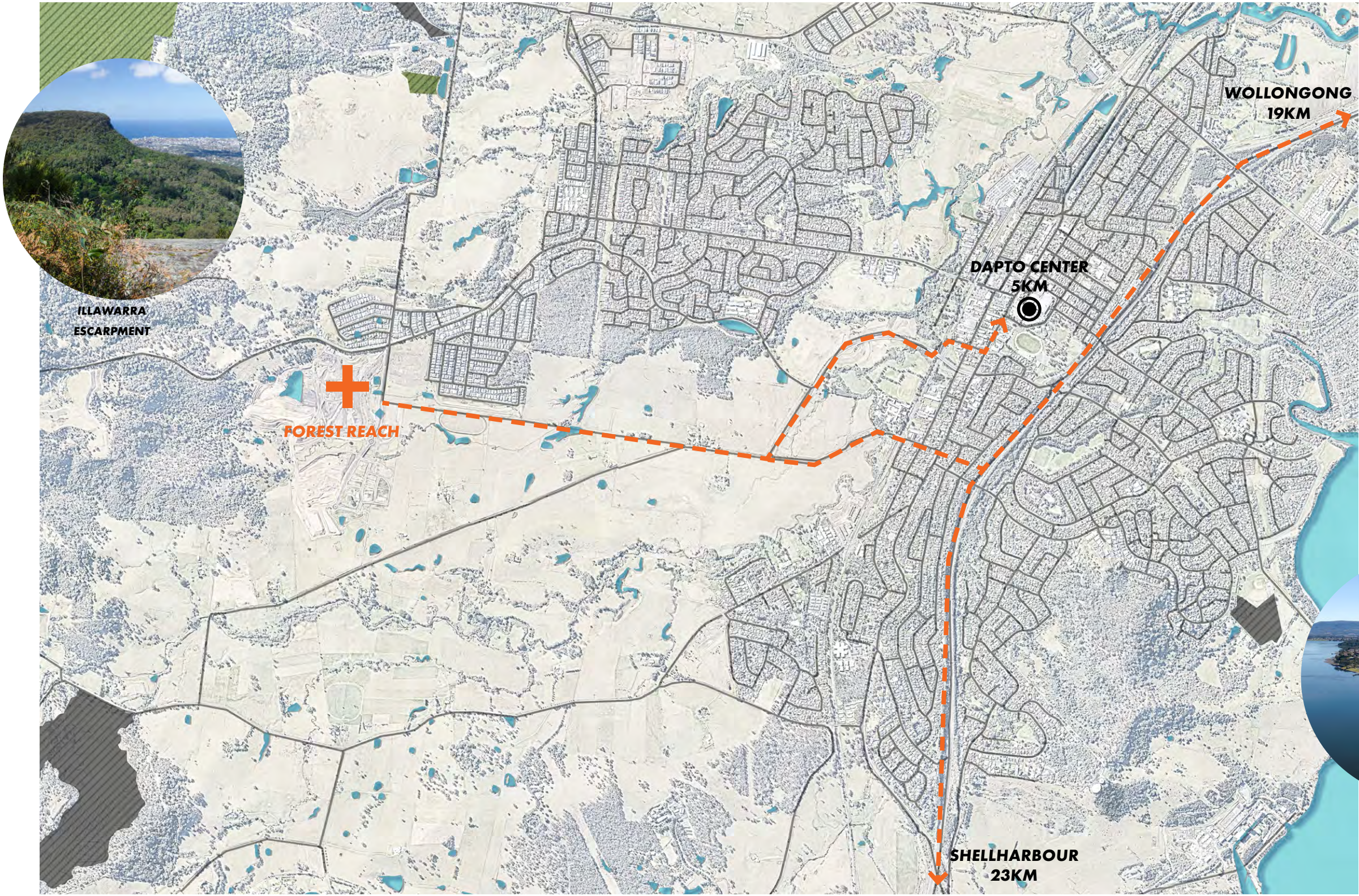


When the lilly pillys start to fall, it is time to mend the old warm cloaks from last cold season, or make new ones, and begin the yearly trek to the coastal areas.

When the Burringoa (*Eucalyptus tereticornis*) starts to flower, it is the time to collect the nectar of plants for the ceremonies which will begin to take place during the next season.

Mean rainfall (mm)  
Mean maximum temperature (°C)  
Mean minimum temperature (°C)





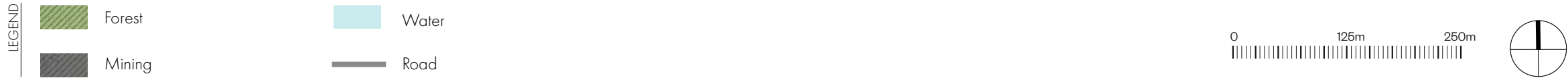
Forest Reach is located on the long east facing slope of land that leads down from the Illawarra escarpment to Lake Illawarra.

The water courses that run from the escarpment forests run east, and Bong Bong Road between them connects the escarpment and the coast.

The slope on Forest Reach falls steeply to the south, such that views out are spacious and extend across the slopes to the near hills.

In the near future the open paddocks will be remade as greenfield low scale housing, retaining nearby the two historic farm and one butchery archaeology sites.

A high level power transmission line is a major visual feature of the site.



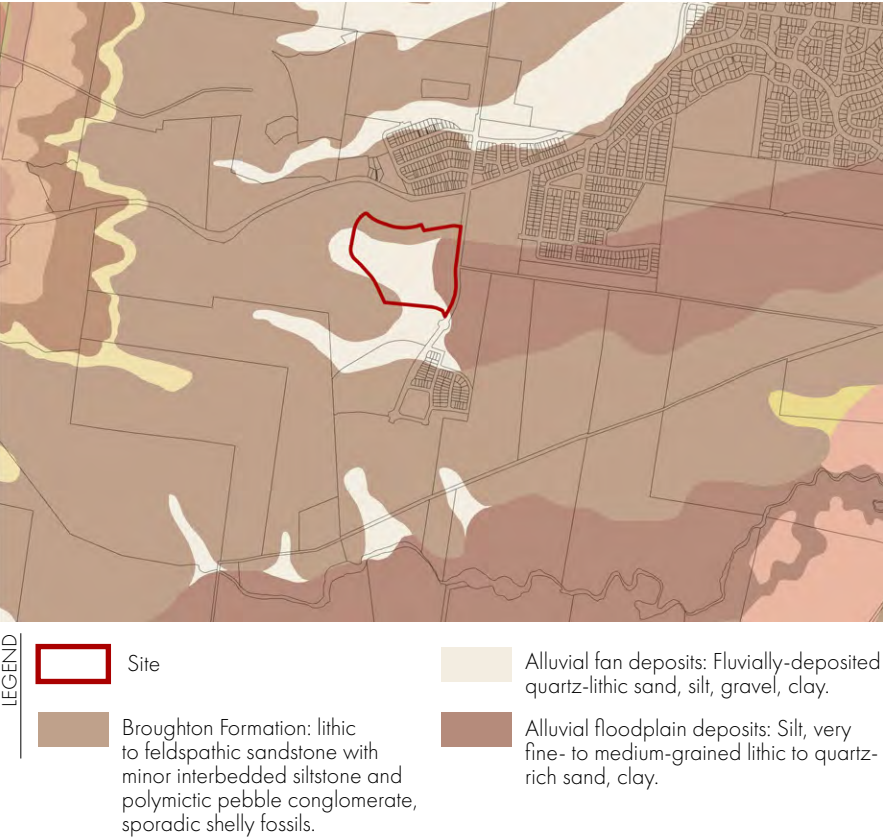


Contours



The development is situated on the relatively steep, east-facing slopes at the base of the Illawarra escarpment. The site has been extensively regraded from a former coal mine to better accommodate housing. The landscape must respond by softening the impact of the earthworks to fit more seamlessly with the farm context.

Geology



Alluvial fans and floodplains present the potential for flooding. An integrated drainage and erosion control system will be required, including retention ponds, swales, terracing and a mix of stabilising and deep rooted vegetation. A stormwater management plan should include hardscape areas that drain freely into planting areas, incorporate permeable pavements and bio-retention areas. Design public and private open spaces, parks, and recreational areas to bring back former associated wildlife habitats thereby enhancing the quality of life for residents and maintaining a connection to the natural environment.

Soils

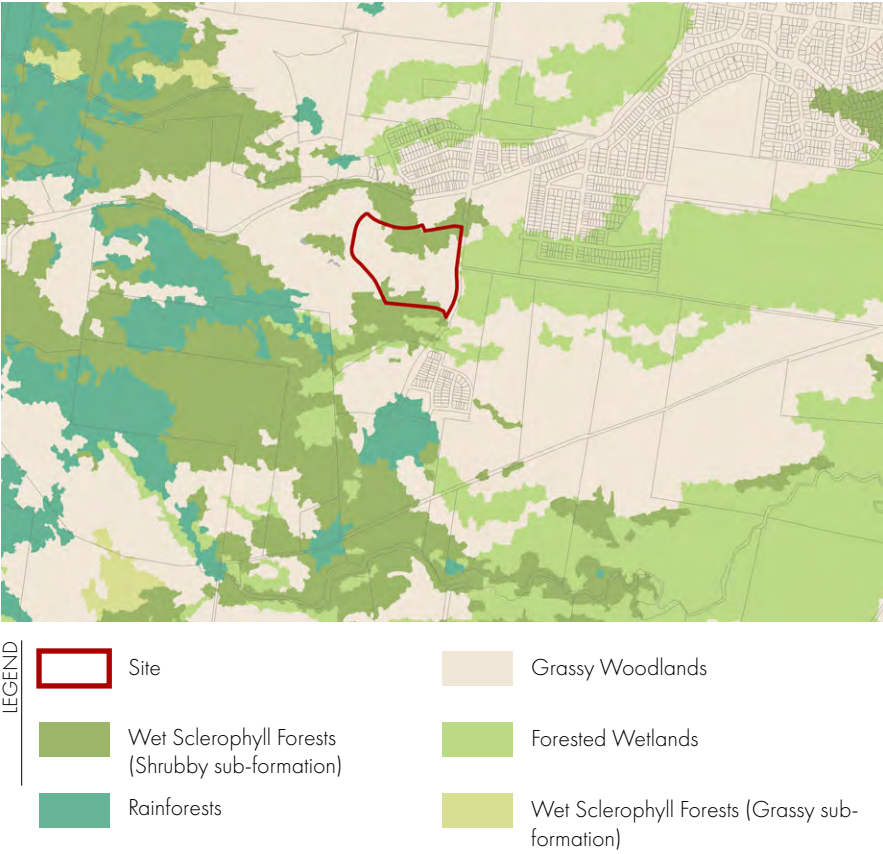


Comprehensive soil testing and analysis will be required to determine amelioration requirements of fill material. A robust drainage plan will be required to manage water runoff and prevent erosion in areas with heavy-textured soils. This may include the installation of french drains, swales, and retention basins. Consider careful grading to avoid steep slopes and incorporate terracing to minimise erosion risk. Podzolic soils have a low organic content and tend to be acidic and susceptible to erosion. Add organic matter to increase pH, improve fertility and water-holding capacity. The sandy nature of the soils are susceptible to good drainage, erosion and leaching. Proper landscaping techniques, including the use of ground covers, mulch, and retaining walls, should be employed. Podzolic soils are low in essential nutrients like nitrogen, phosphorus, and potassium. Non-native planting may require regular fertilization.

Square One prepared the following maps using GIS data (State Government of NSW and Department of Planning and Environment). These site were interpreted as informants for the landscape concept and the design of the softscape and hardscape components. The design works within the current urban context to reference the local environment and reinforce connections to Country and incorporate species from the preexisting native vegetation types.

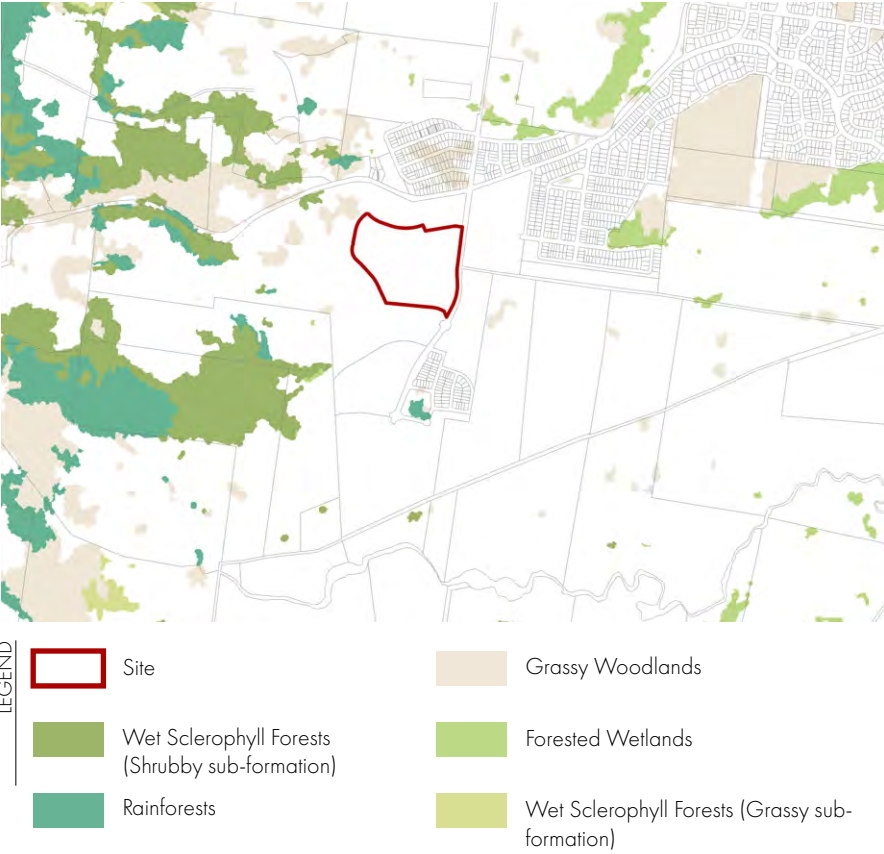


Vegetation 1750



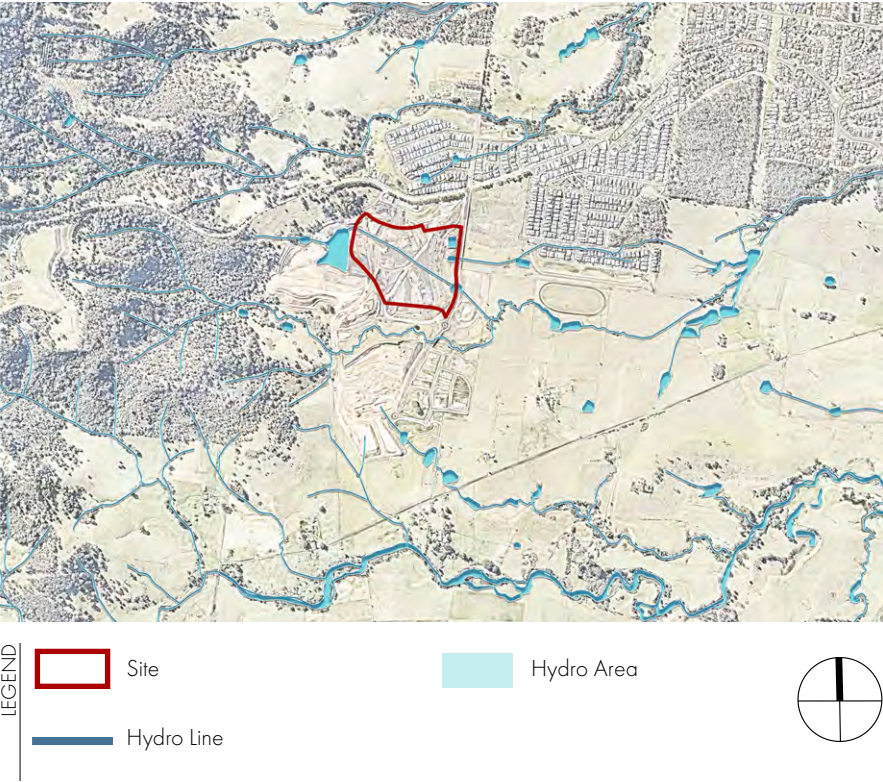
The local climate is characterized by mild, relatively wet winters and warm, humid summers. planting in this area are influenced by the proximity to the escarpment producing a variation in the coastal vegetation type. Future planting should incorporate these species and supplement with species that can adapt to these conditions.

Vegetation



The site and local are have been largely transformed by mining, farming and development. Open space networks, parks and gardens should promote the reintroduction of native vegetation types and consider the potential for connecting ecological corridors along the boulevard, easement and stormwater infrastructure. Ecological stepping stones can be provided in parks and gardens through the development.

Hydrology



The site intersects drainage lines that connect to Lake Illawarra via Mullet Creek. The density of the development along with the steep terrain make it important to manage drainage. Stormwater should be held, slowed, filtered and encouraged to infiltrate on site to minimise negative impacts downstream. WSUD measures including planted swales, rain gardens and weirs can also contribute to the sense of place within the development.

Square One prepared the following maps using GIS data (State Government of NSW and Department of Planning and Environment). These sites were interpreted as informants for the landscape concept and the design of the softscape and hardscape components. The design works within the current urban context to reference the local environment and reinforce connections to Country and incorporate species from the preexisting native vegetation types.





The Illawarra has a temperate climate influenced by its proximity to the ocean with mild, relatively wet winters and warm, humid summers.

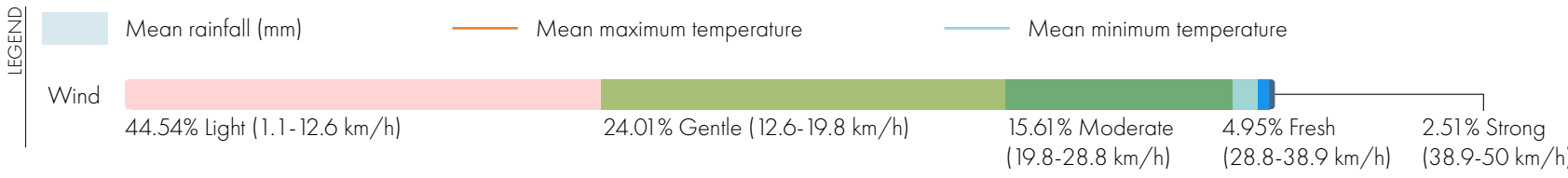
Winter daytime temperatures ranging from 12 - 18 degrees Celsius. Frost is rare. Summer daytime temperatures range from 22 - 26 degrees Celsius. Heatwaves can occur during the summer months, exceeding 30 degrees Celsius.

The Illawarra experiences a relatively wet climate. The region receives most of its precipitation during late spring and early summer and ranges from 1,000 - 1,400 millimetres.

The proximity to the Pacific Ocean's moderating influence helps keep temperatures relatively mild and provides moisture for rainfall with high humidity and muggy conditions.

Our initial microclimate analysis has been further interrogated through solar and wind modelling by specialists to determine optimal layouts and detailing for human comfort and selection of plant species.

DATA SOURCE: Illawarra Regional Airport Forecast, WillyWeather, <https://www.willyweather.com.au/climate/weather-stations/nsw/illawarra/illawarra-regional-airport.html?superGraph=plots:temperature,grain:daily,graphRange:1month&climateRecords=period:all-time&longTermGraph=plots:temperature,period:all-time,month:all&windRose=period:5-year,month:all-months>







Forest Reach is structured by a central landscaped boulevard that is intersected by a large open easement and suburban streets. The easement and streets provide visual breaks along the boulevard with views out towards the surrounding valley and escarpment.

The entry statements hold the boulevard and provide connections into the neighbourhood and town centre. They are designed as welcoming and open spaces that provide shade and seating for visitors and residents.

A walking circuit has been included through the site, connecting residents to the green open space network.

The boundaries and corners of the site have been carefully considered to provide landscaped interfaces with the adjacent neighbourhood. Retaining boundaries have been battered and stepped where possible to minimise the visual intrusion of boundary treatment.



The site had previously been substantially transformed through its former operation as a coal mine and subsequently through regrading for development.

## Naturalising of the site

Through careful management of contours, controlling the scale of retaining walls, and screen planting, the place is made to appear more natural and blend more seamlessly with its surrounding rural context.

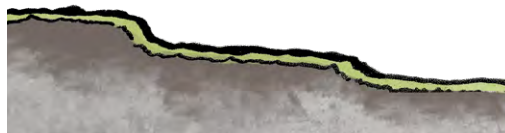
Mining



Grading

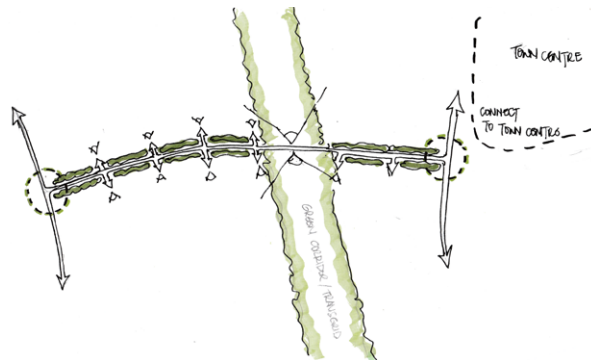


Terracing



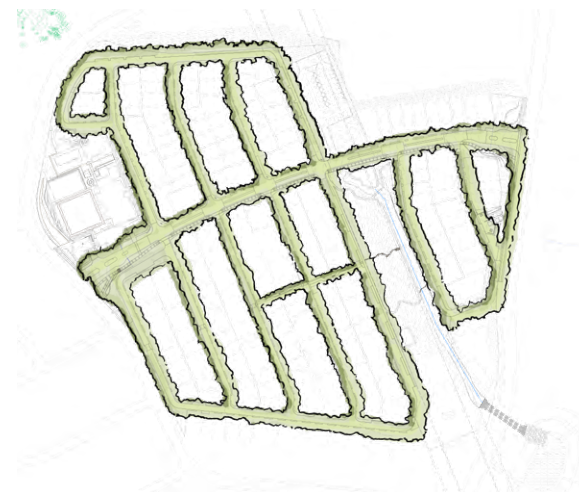
## Creation of Landscape Boulevard

The boulevard is an avenue on a curve, with a wide path and slow roads, connecting its two carefully zoned entrances. The entrances respond to many forms of traffic through breaking into landscape zones. The outer part of the entrance is for large scale signage. The inner zone, where cars drop off, cyclists and walkers enter and leave, is treated more intimately. The vehicular gates are secluded well inside to indicate a welcoming approach for pedestrians. As a large scale landscape public space, the boulevard sets the scale of the place overall.



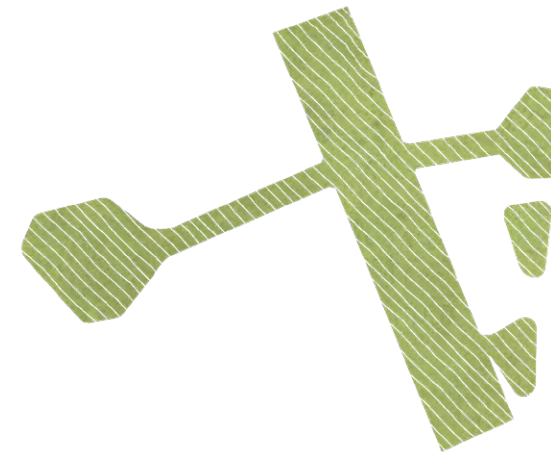
## Creation of streets

The generous planting of distinctive avenues, and natural strips and fences are detailed to frame long views up and down. Trees are selected to provide shade for walking along the residential streets and to add seasonal interest, making for good streets.



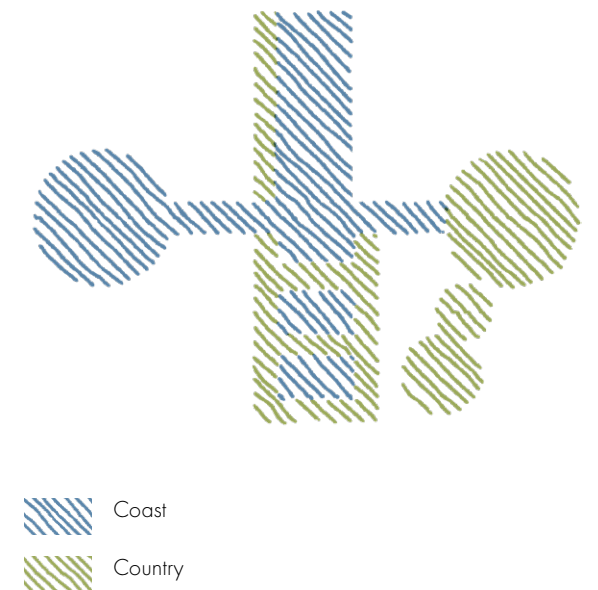
## Creation of a great recreation space at Easement

The easement park is the second great landscape space giving large scale to the development. The visual challenge of the overhanging wires can be mitigated by making the park interesting at the low level, with naturalised planted meadows, and screening with trees at the entrances.



## Coast and Country

Located between the escarpment and the sea, the Forest Reach landscape brings together characteristics of both the coastal belt and the rural farmlands. The landscape design responds to that contact by representing a hybrid of both environs through the development. It provides identity to the character zones and sets up a legible structure that provides interest and differentiation within the landscape.







LEGEND - STAGE 1:

- A** Entry Statements
- B** Chaser
- C** Central Boulevard
- D** Lot Gardens and Streetscapes
- E** Easement
- F** Community Garden and Pocket Park
- G** RV Parking

The illustrative landscape masterplan highlights the key structuring elements throughout the site.

Gentle planted terraces have been incorporated to soften the steep terrain, contributing to the rural quality of the site.

The entry statements have been opened up with curved retaining walls that reference the surrounding escarpment formations.

Stormwater channels have been daylighted where possible and naturalised to enhance opportunities for more biodiverse planting strategies.

The Transgrid easement is limiting in terms of build structures but large shrub windbreaks have been included at intervals to break up the meadow spaces, mitigate wind and reinforce the rural character.

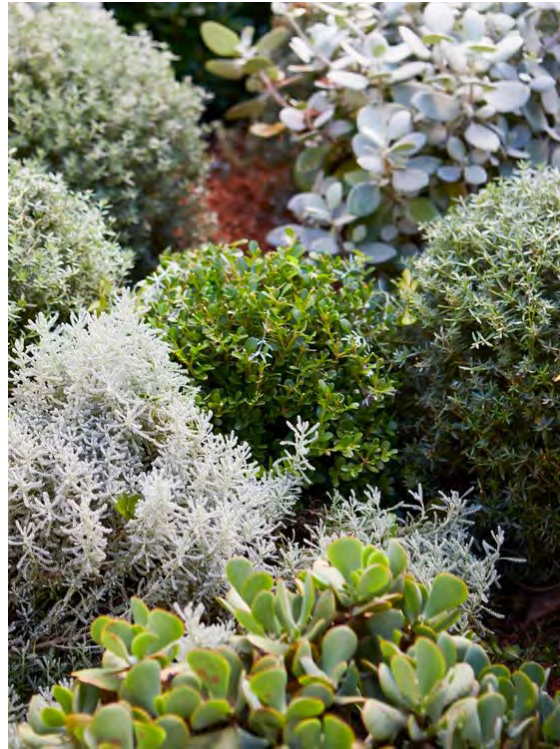
Ornamental orchard species and distinctive street planting has been developed to add seasonal interest and contribute to the legibility and wayfinding across the site.





### 1.3 Soft Landscape Intent

Coastal plant species have been chosen for their adaptation to coastal climate of the Illawarra. Plant adaptations to minimise water loss from coastal breezes include, grey, succulent, hairy, glossy or fine leaves. When combined these help to reinforce a coastal sense of place. Incorporation of sandstone boulders and gravel help to connect the landscape to the rocky cliffs of the escarpment.







- LEGEND - STAGE 1:
- A** Entry Statements
  - B** Chaser
  - C** Central Boulevard
  - D** Lot Gardens and Streetscapes
  - E** Easement
  - F** Community Garden and Pocket Park
  - G** RV Parking





Streetscapes  
2.1 Streetscape Tree Masterplan



LEGEND:

Entry Statements

- 1 *Banksia integrifolia* (Coast Banksia)
- 2 *Eucalyptus botryoides* (Bangalay)
- 3 *Angophora costata* (Rusty Gum)
- 4 *Corymbia maculata* (Spotted Gum)
- 5 *Quercus palustris* (Pink Oak)
- 6 *Stenocarpus sinuatus* (Firewheel Tree)

Central Boulevard

- 7 *Brachychiton acerifolius* (Flame Tree)

Chaser Forecourt

- 8 *Lagerstroemia indica* (Crepe Myrtle)
- 9 *Eucalyptus paniculata* (Grey Ironbark)

Facilities Avenue

- 10 *Melaleuca decora* (White-feather Honey Myrtle)

Natural Open Space

- 11 *Stenocarpus salignus* (Scrub Beefwood)

Community Garden

- 12 *Corymbia citriodora* (Lemon-Scented Gum)
- 13 *Elaeocarpus eumundi* (Eumundi Quandong)

Easement

- 14 *Prunus 'Shirotae' syn. 'Mt. Fuji'* (Cherry - Mt Fuji)
- 15 *Acacia cognata 'Green Screen'* (Green Screen Weeping Wattle)
- 16 *Backhousia myrtifolia* (Cinnamon Myrtle)

Loop Road

- 17 *Ceratopetalum apetalum* (Coachwood)
- 18 *Melaleuca styphelioides* (Prickly-Leaf Paperbark)
- 19 *Hymenosporum flavum* (Native Frangipani)

Residential Street

- 20 *Melaleuca linariifolia* (Flax-Leaved Paperbark)
- 21 *Acacia decurrens* (Green Wattle)
- 22 *Fraxinus griffithii* (Evergreen Ash)
- 23 *Lophostemon confertus* (Queensland Brush Box)
- 24 *Callistemon 'Kings Park Special'* (Bottlebrush)

Urban Forest

- 25 *Glochidion ferdinandi* (Cheese Tree)
- 26 *Ceratopetalum gummiferum* (Christmas Bush)
- 2 *Eucalyptus botryoides* (Bangalay)

Tree Canopy (m <sup>2</sup> )	24395
Site Area (m <sup>2</sup> ) (exclude facilities DA and Easement)	114160.15
Total Tree Canopy Coverage (%)	27.16





Streetscapes  
2.2 Tree Palette



*Banksia intergrifolia*  
Coast Banksia

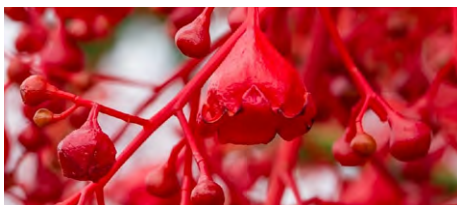
*Eucalyptus botryoides*  
Bangalay

*Angophora costata*  
Rusty Gum

*Corymbia maculata*  
Spotted Gum

*Quercus palustris*  
Pink Oak

*Stenocarpus sinuatus*  
Firewheel Tree



*Brachychiton acerifolius*  
Flame Tree

*Lagerstroemia indica*  
Crepe Myrtle

*Eucalyptus paniculata*  
Grey Ironbark

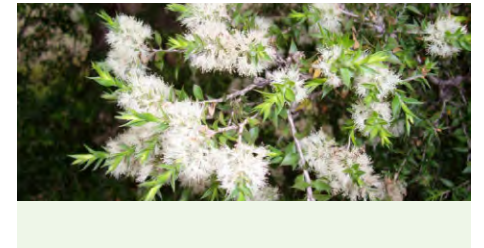
*Melaleuca decora*  
White-feather Honey Myrtle

*Stenocarpus salignus*  
Scrub Beefwood

*Corymbia citriodora*  
Lemon-Scented Gum



Streetscapes  
2.2 Tree Palette



*Elaeocarpus eumundi*  
Eumundi Quandong

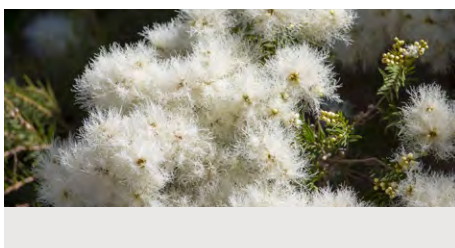
*Prunus 'Shirotae' syn. 'Mt. Fuji'*  
Cherry - Mt Fuji

*Acacia cognata 'Green Screen'*  
Green Screen Weeping Wattle

*Backhousia myrtifolia*  
Cinnamon Myrtle

*Ceratopetalum apetalum*  
Coachwood

*Melaleuca styphelioides*  
Prickly-Leaf Paperbark



*Hymenosporum flavum*  
Native Frangipani

*Melaleuca linariifolia*  
Flax-Leaved Paperbark

*Acacia decurrens*  
Green Wattle

*Fraxinus griffithii*  
Evergreen Ash

*Lophostemon confertus*  
Queensland Brush Box

*Callistemon 'Kings Park Special'*  
Bottlebrush





*Glochidion ferdinandi*  
Cheese Tree



*Ceratopetalum gummiferum*  
Christmas Bush



	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	NATIVE
T1	<i>Banksia integrifolia</i>	Coast Banksia	16x6	200L	Yes
T2	<i>Eucalyptus botryoides</i>	Bangalalay	30x10	300L	Yes
T3	<i>Angophora costata</i>	Rusty Gum	20x12	300L	Yes
T4	<i>Corymbia maculata</i>	Spotted Gum	25x15	200L	Yes
T5	<i>Quercus palustris</i>	Pink Oak	15x8	200L	No
T6	<i>Stenocarpus sinuatus</i>	Firewheel Tree	12x8	200L	Yes
T7	<i>Brachychiton acerifolius</i>	Flame Tree	15x6	200L	Yes
T8	<i>Lagerstroemia indica</i>	Crepe Myrtle	6x3	200L	No
T9	<i>Eucalyptus paniculata</i>	Grey Ironbark	18x12	200L	Yes
T10	<i>Melaleuca decora</i>	White-feather Honey Myrtle	10x6	100L	Yes
T11	<i>Stenocarpus salignus</i>	Scrub Beefwood	10x6	100L	Yes
T12	<i>Corymbia citriodora</i>	Lemon-Scented Gum	25x15	100L	Yes
T13	<i>Elaeocarpus eumundi</i>	Eumundi Quandong	10x6	100L	Yes
T14	<i>Prunus 'Shirotae' syn. 'Mt. Fuji'</i>	Cherry - Mt Fuji	4x6	200L	No
T15	<i>Acacia cognata 'Green Screen'</i>	Green Screen Weeping Wattle	4x3	200L	Yes
T16	<i>Backhousia myrtifolia</i>	Cinnamon Myrtle	4x7	200L	Yes
T17	<i>Ceratopetalum apetalum</i>	Coachwood	25x10	100L	Yes
T18	<i>Melaleuca styphelioides</i>	Prickly-Leaf Paperbark	10x8	250L	Yes
T19	<i>Hymenosporum flavum</i>	Native Frangipani	10x6	100L	Yes
T20	<i>Melaleuca linariifolia</i>	Flax-Leaved Paperbark	10x4	100L	Yes
T21	<i>Acacia decurrens</i>	Green Wattle	10x5	100L	Yes
T22	<i>Fraxinus griffithii</i>	Evergreen Ash	8x4	250L	No
T23	<i>Lophostemon confertus</i>	Queensland Brush Box	25x15	100L	Yes
T24	<i>Callistemon 'Kings Park Special'</i>	Bottlebrush	4x4	100L	Yes
T25	<i>Glochidion ferdinandi</i>	Cheese Tree	15x8	100L	Yes
T26	<i>Ceratopetalum gummiferum</i>	Christmas Bush	6x5	100L	Yes





LEGEND:

Hard Landscape	
	Paving Type 1 - Pedestrian Paths Pigmented Concrete; Finish: Brushed; Colour: Salt Dune
	Paving Type 2 - Entry Statements Exposed Aggregate; Finish: Saw Cut
	Paving Type 3 - Vehicular Road In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 - Intersection Threshold Exposed Aggregate
	Paving Type 5 - Garden Plot Path Mulch
	Paving Type 6 - Easement Walkway Pigmented Concrete; Finish: Brushed; Colour: Sandstone
	Paving Type 7 - Easement Crossing Timber Decking
	Paving Type 8 - Community Garden Path Decomposed Granite; Colour: Light Brown
	Paving Type 9 - Paving Bands Brick; Pattern: Custom Pattern; Colour: Simmental Silver
	Paving Type 10 - Council Sidewalk In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 11 - RV Parking Stabilised Gravel

	Site Boundary
	Retaining Walls Type 1 Sandstone Logs 500x500x1000cm
	Retaining Walls Type 2 Brick







ENTRY STATEMENT TRESHOLDS

In-situ Cast Concrete

Finish: Saw Cut

:

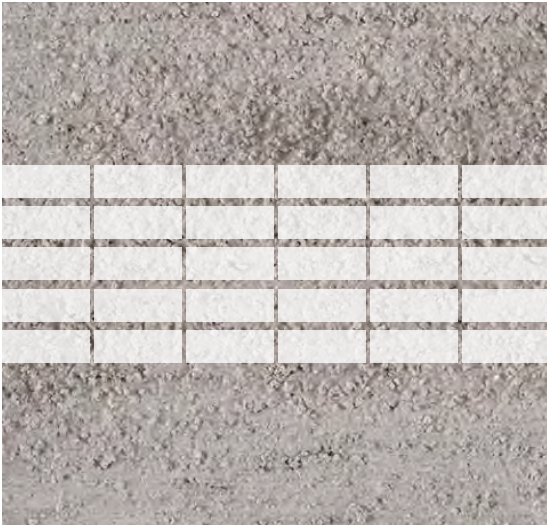


PEDESTRIAN PATHS & CLUB HOUSE FORECOURT

Pigmented Concrete

Finish: Brushed

Colour: Salt Dune



PEDESTRIAN PATH PAVING BANDS

Brick

Pattern: Custom Pattern

Colour: Simmental Silver



BOULEVARD INTERSECTIONS AND THROUGH SITE LINK THRESHOLDS

In-situ Exposed Aggregate

Finish: Medium Exposed

Colour: Grey

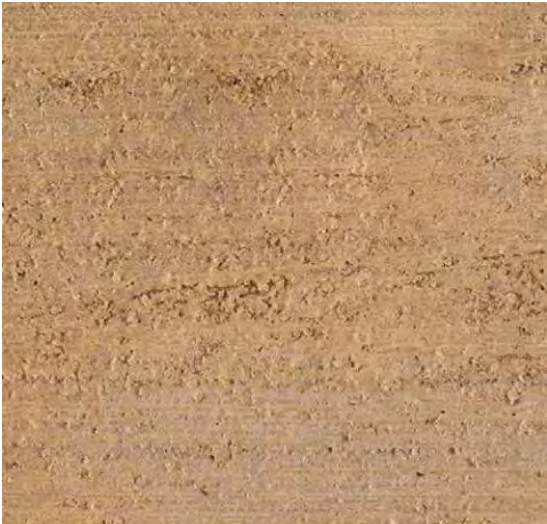


VEHICULAR ROADS

In-situ Cast Concrete

Finish: Smooth

Colour: Grey



PEDESTRIAN THROUGH SITE LINK & EASEMENT PEDESTRIAN WALKWAYS

Pigmented Concrete

Finish: Brushed

Colour: Sandstone



COMMUNITY GARDEN WALKWAYS

Decomposed Granite

Colour: Brown



## Boundary Wall and Fence Typologies

### 4.1 Boundary Wall and Fence Typologies Plan



1. Main Entry Statement
2. Secondary Entry Statements
3. Chaser
4. Central Boulevard
5. Dwellings and Streetscapes



#### LEGEND:

- Boundary Type S1 - High Permeability:  
Fence: 1500mm high - Aluminium Flatbar with 110mm gaps  
Colour: Southerly  
**Single Retaining Wall: max 2000mm high**
- Boundary Type S2 - High Permeability:  
Fence: 1500mm high - Aluminium Flatbar with 110mm gaps  
Colour: Southerly  
**Single Retaining Wall: max 3000mm high**
- Boundary Type T1 - High Permeability:  
Fence: 1500mm high - Aluminium flatbar with 110mm gaps  
Colour: Southerly  
**Tiered Retaining Wall: max 2000mm high**
- Boundary Type F1 - High Permeability:  
Fence: 1800mm high - Aluminium Flatbar with 110mm gaps with 100x50mm Rectangular Pillars  
Colour: Southerly
- Boundary Type F2 - High Permeability:  
Fence: 1500mm high - Aluminium Flatbar with 110mm gaps with 100x50mm Rectangular Pillars  
Colour: Southerly
- Boundary Type C1 - No Permeability:  
Fence: 1800mm high - Colorbond Corrugated Steel Fencing;  
Colour: Southerly  
**Single Retaining Wall: max 1500mm high**
- Boundary Type C2 - No Permeability:  
Fence: 1800mm high - Colorbond Corrugated Steel Fencing;  
Colour: Southerly  
**Single Retaining Wall: max 2000mm high**
- Boundary Type C3 - No Permeability:  
Fence: 1800mm high Colorbond Corrugated Steel Fencing;  
Colour: Southerly
- Entry Statement with masonry brick walls
- Lot Fence A - 1800mm high:  
Aluminium Standard Slat with 15mm gaps  
Colour: Surfmist  
**Plit Face Block Retaining Wall**
- Lot Fence B - 1800mm high:  
Aluminium Standard Slat with 15mm gaps  
Colour: Surfmist
- Inter Lot Fence A - 1800mm high:  
Fence: 1800mm high Colorbond Corrugated Steel Fencing;  
Colour: Surfmist
- Inter Lot Fence B - 1800mm high:  
Fence: 1800mm high Colorbond Corrugated Steel Fencing;  
Colour: Surfmist  
**Single Concrete Sleeper Retaining Wall: min 500mm to max 2000mm**  
Refer to Civil Eng drawing MKR00256-13-C1600



ENTRY STATEMENT SIGNAGE AND TERRACE WALL FINISHES

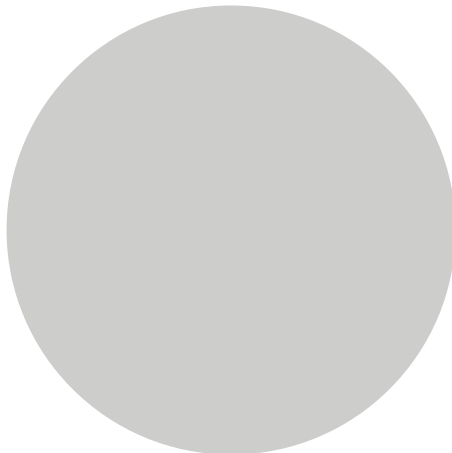


Clay Face Bricks

Colour: Coastal Whitehaven



Natural Sandstone  
Blocks and Logs



Southerly Matt Finish

Entrance Gates and Fence



Natural Timber

Spotted Gum



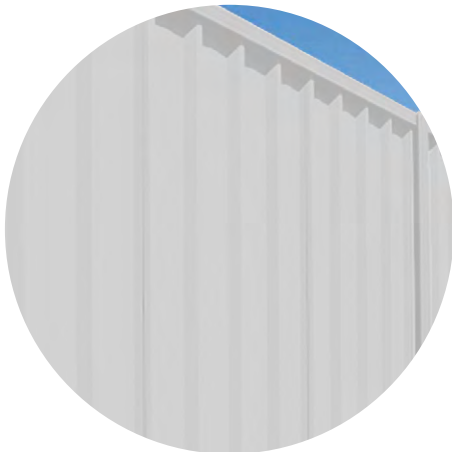
Coastal Planting

BOUNDARY FENCE FINISHES



Aluminium Flatbar

Color: Southerly



Colorbond

Corrugated Fence

Colour: Southerly



Colorbond

Colorbond on Retaining walls with fence  
extension for Interlot

Colour: Surfmist



Surfmist Matt Finish

Interlot Colorbond Fencing



Splitface Concrete Blockwork

GB Splitface

Colour: Limestone



### Boundary Type S1 - High Permeability

Height: max. 1500mm



Colour: Southerly



Colour: Limestone





Boundary Wall and Fence Typologies

Boundary Type S2 - High Permeability

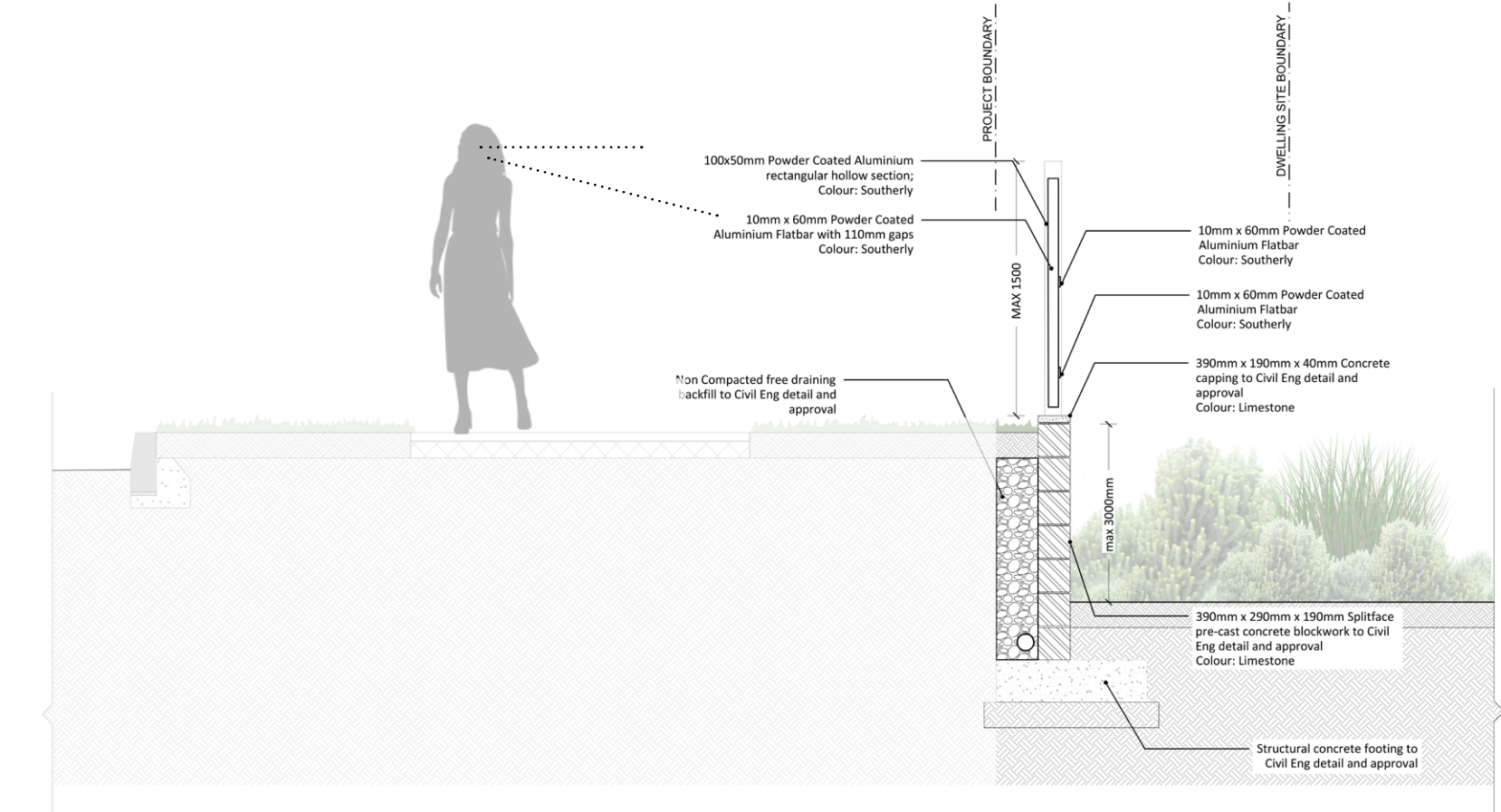
Aluminium Flatbar with 110mm gaps on Single Retaining Wall

Height: max. 1500mm



Flatbar Fence:

Aluminium Fencing:  
Product: Custom designed fence  
Dimensions:  
Verticals: 10mm x 60mm Flatbar; Spacing: 120mm c/c  
Horizontal sub-structure: 10mm x 60mm Flatbar  
Pillars: Rectangular hollow section  
Material: Aluminium  
Finish: Powder coated  
Colour: Southerly

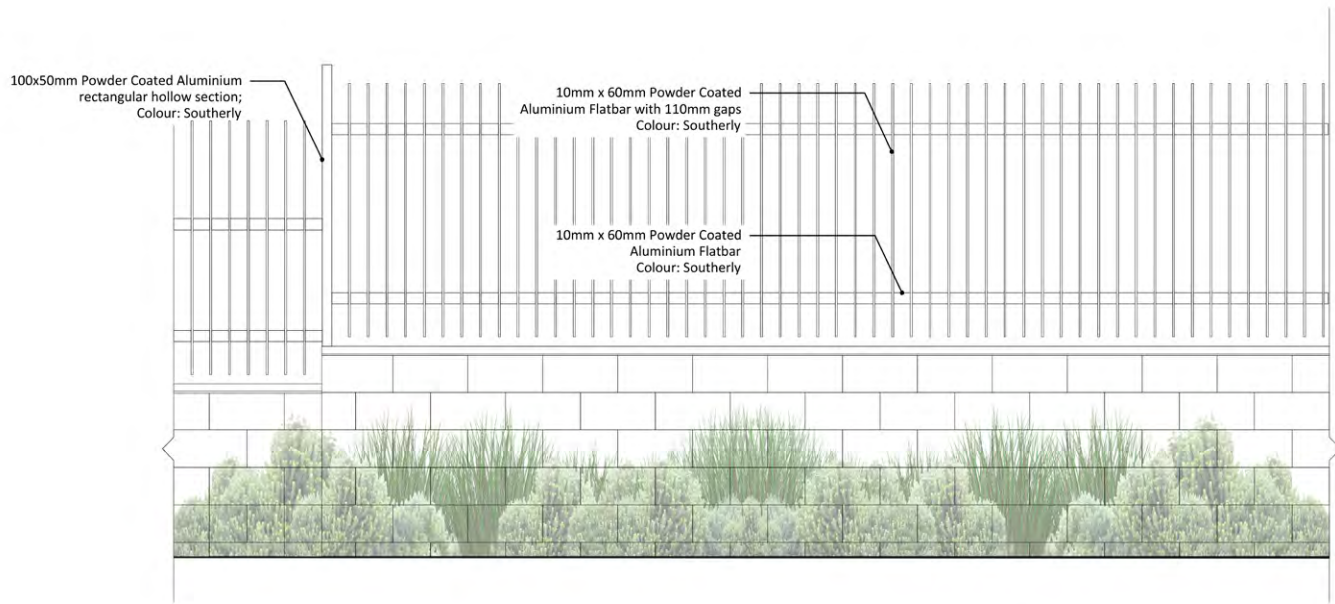


Section



Single Retaining Wall:

Splitface pre-cast concrete blockwork  
Dimensions: 390 x 290 x 190mm  
Single Retaining Wall: max 3000mm high  
Colour: Limestone



Elevation



Boundary Wall and Fence Typologies

Boundary Type T1 - High Permeability

Aluminium Flatbar with 110mm gaps on Tiered Retaining Wall

Height: max. 1500mm



Flatbar Fence:

Aluminium Fencing:

Product: Custom designed fence

Dimensions:

Verticals: 10mm x 60mm Flatbar; Spacing: 120mm c/c

Horizontal sub-structure: 10mm x 60mm Flatbar

Pillars: Rectangular hollow section

Material: Aluminium

Finish: Powder coated

Colour: Southerly



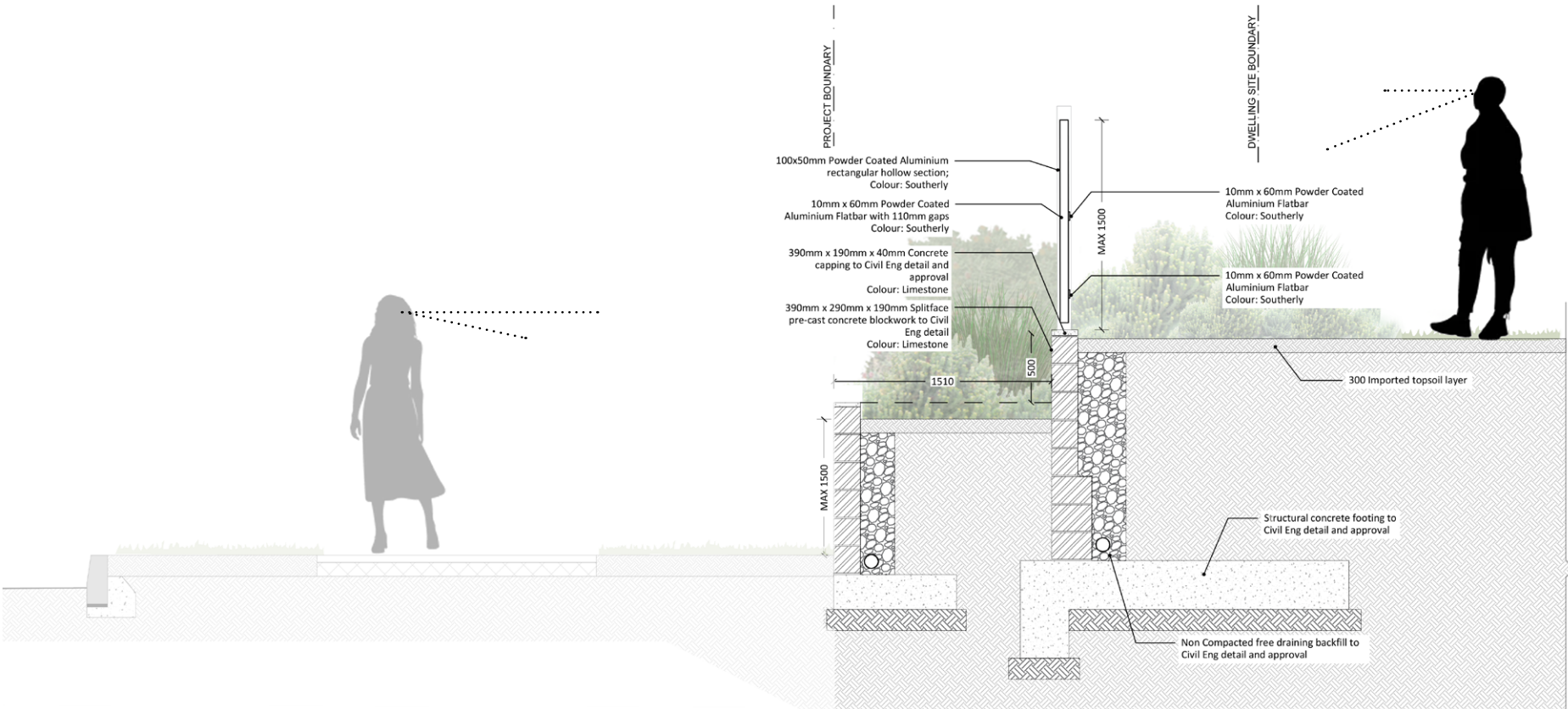
Tiered Retaining Wall:

Splitface pre-cast concrete blockwork

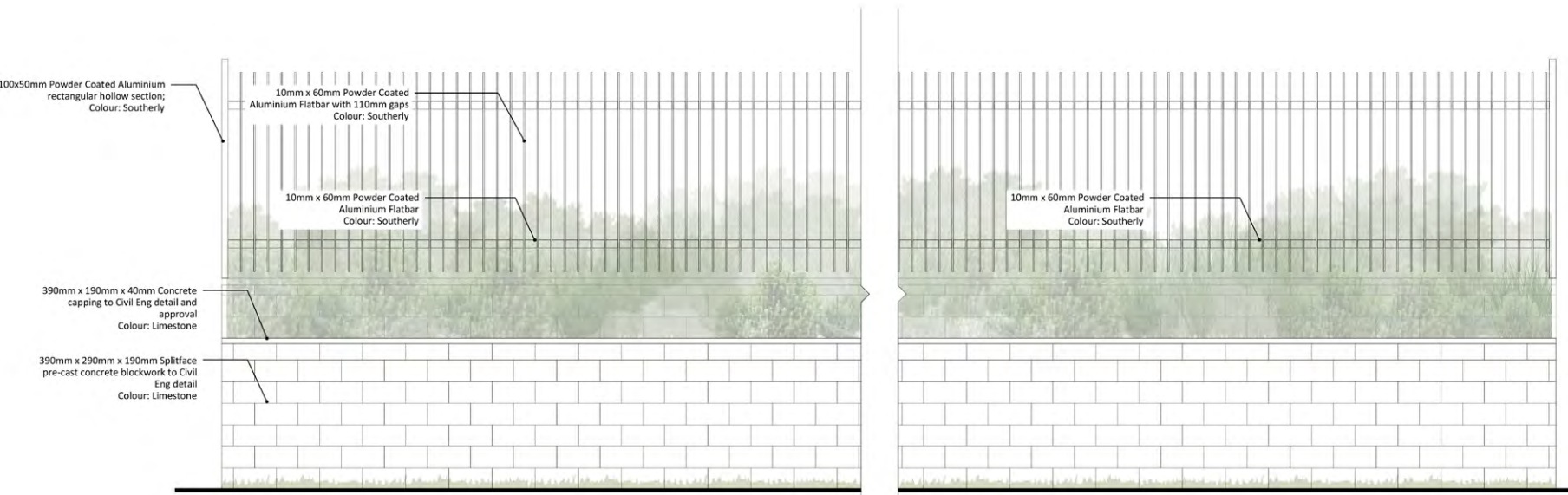
Dimensions: 390 x 290 x 190mm

Tiered Retaining Wall: max 2000mm high

Colour: Limestone



Section



Elevation



Boundary Wall and Fence Typologies

Boundary Type F1 - High Permeability

Aluminium Flatbar with 110mm gaps with Rectangular hollow section pillars

Height: max. 1800mm



Flatbar Fence:

Aluminium Fencing:

Product: Custom designed fence

Dimensions:

Verticals: 10mm x 60mm Flatbar; Spacing: 120mm c/c

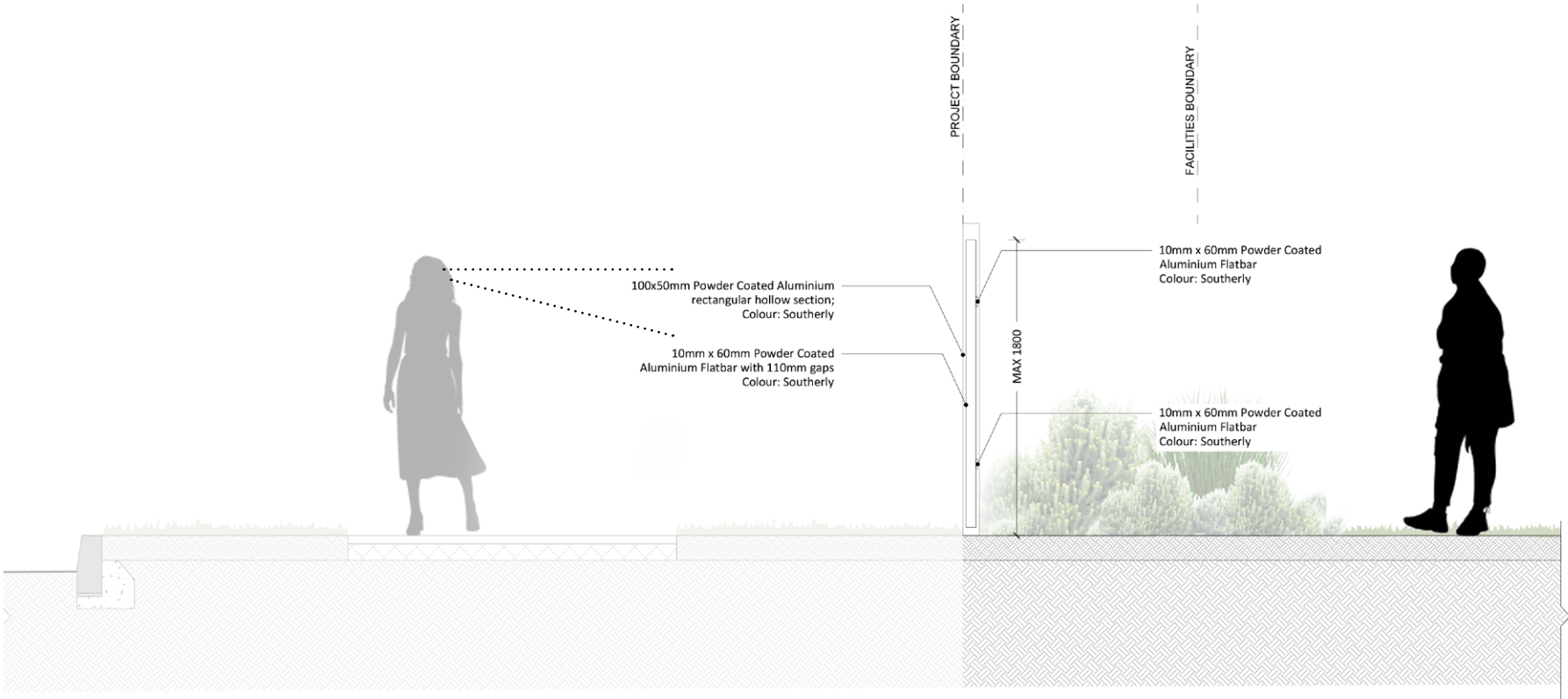
Horizontal sub-structure: 10mm x 60mm Flatbar

Pillars: Rectangular hollow section

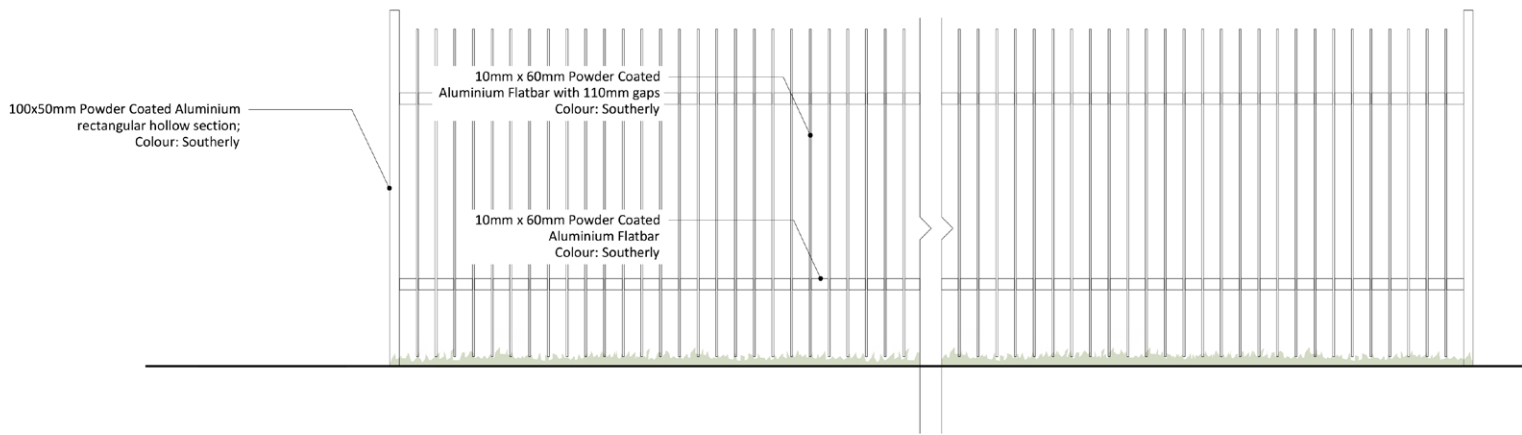
Material: Aluminium

Finish: Powder coated

Colour: Southerly



Section



Elevation



Boundary Wall and Fence Typologies

Boundary Type F2 - High Permeability

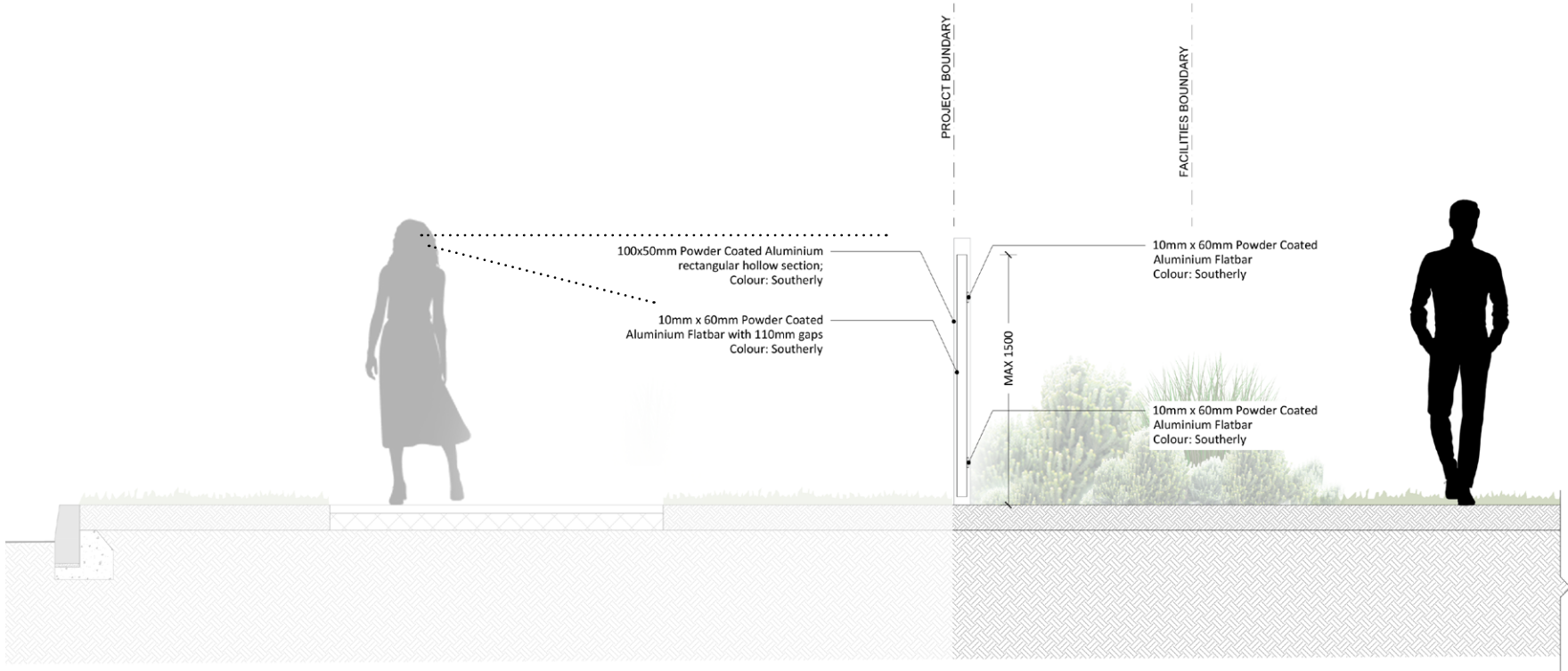
Aluminium Flatbar with 110mm gaps with Rectangular hollow section pillars

Height: max. 1500mm

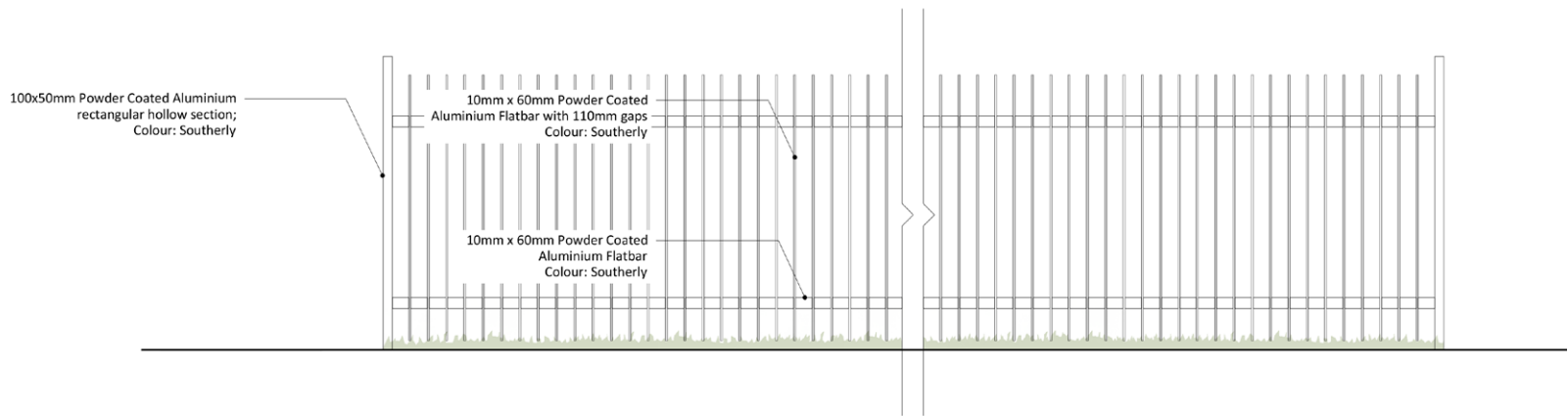


Flatbar Fence:

- Aluminium Fencing:
- Product: Custom designed fence
- Dimensions:
- Verticals: 10mm x 60mm Flatbar; Spacing: 120mm c/c
- Horizontal sub-structure: 10mm x 60mm Flatbar
- Pillars: Rectangular hollow section
- Material: Aluminium
- Finish: Powder coated
- Colour: Southerly



Section



Elevation



Boundary Wall and Fence Typologies

Boundary Type C1 - No Permeability

Colorbond Corrugated Fence on Single Retaining Wall

Height: max. 1800mm



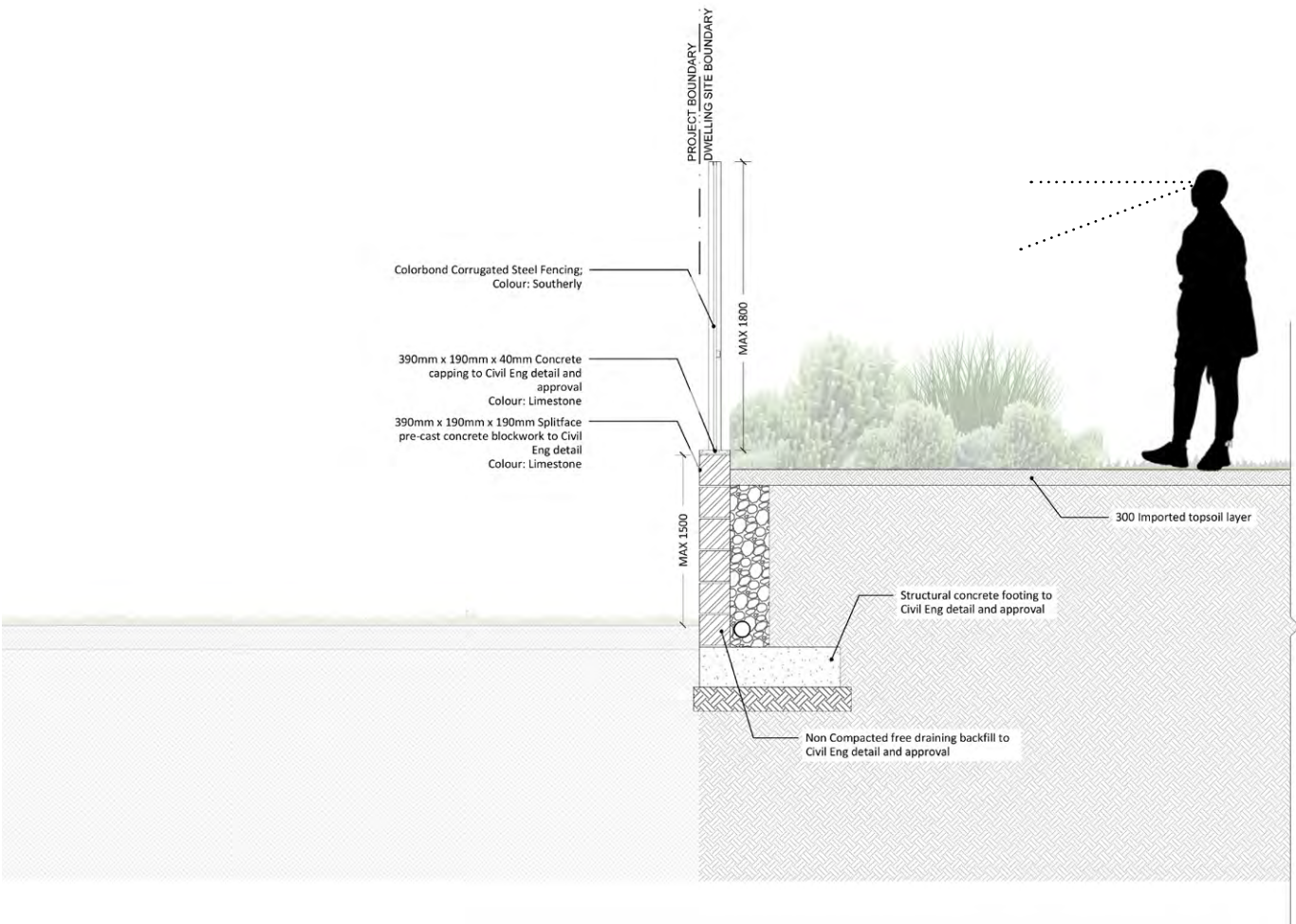
Colorbond Corrugated Fence:

Aluminium Fencing:  
Product: Colorbond Corrugated Fence with fence extension  
Dimensions:  
Verticals: 1800mm x 16mm Panels; Spacing: To manufacturer’s specifications  
Horizontal sub-structure: 38mm x 26mm Steel rail  
Material: Steel  
Finish: Powder coated  
Colour: Southerly

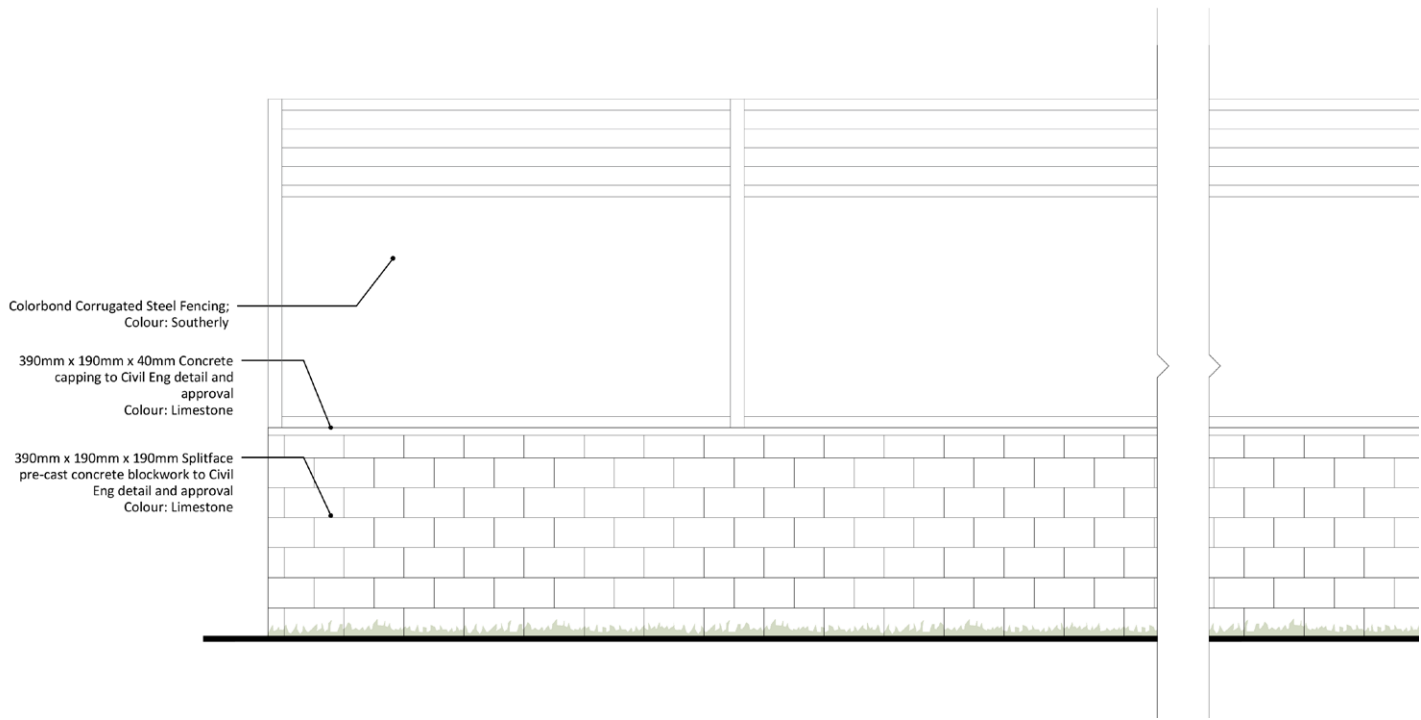


Single Retaining Wall:

Splitface pre-cast concrete blockwork  
Dimensions: 390 x 190 x 190mm  
Single Retaining Wall: max 1500mm high  
Colour: Limestone



Section



Elevation



Boundary Wall and Fence Typologies

Boundary Type C2 - No Permeability

Colorbond Corrugated Fence on Single Retaining Wall

Height: max. 1800mm



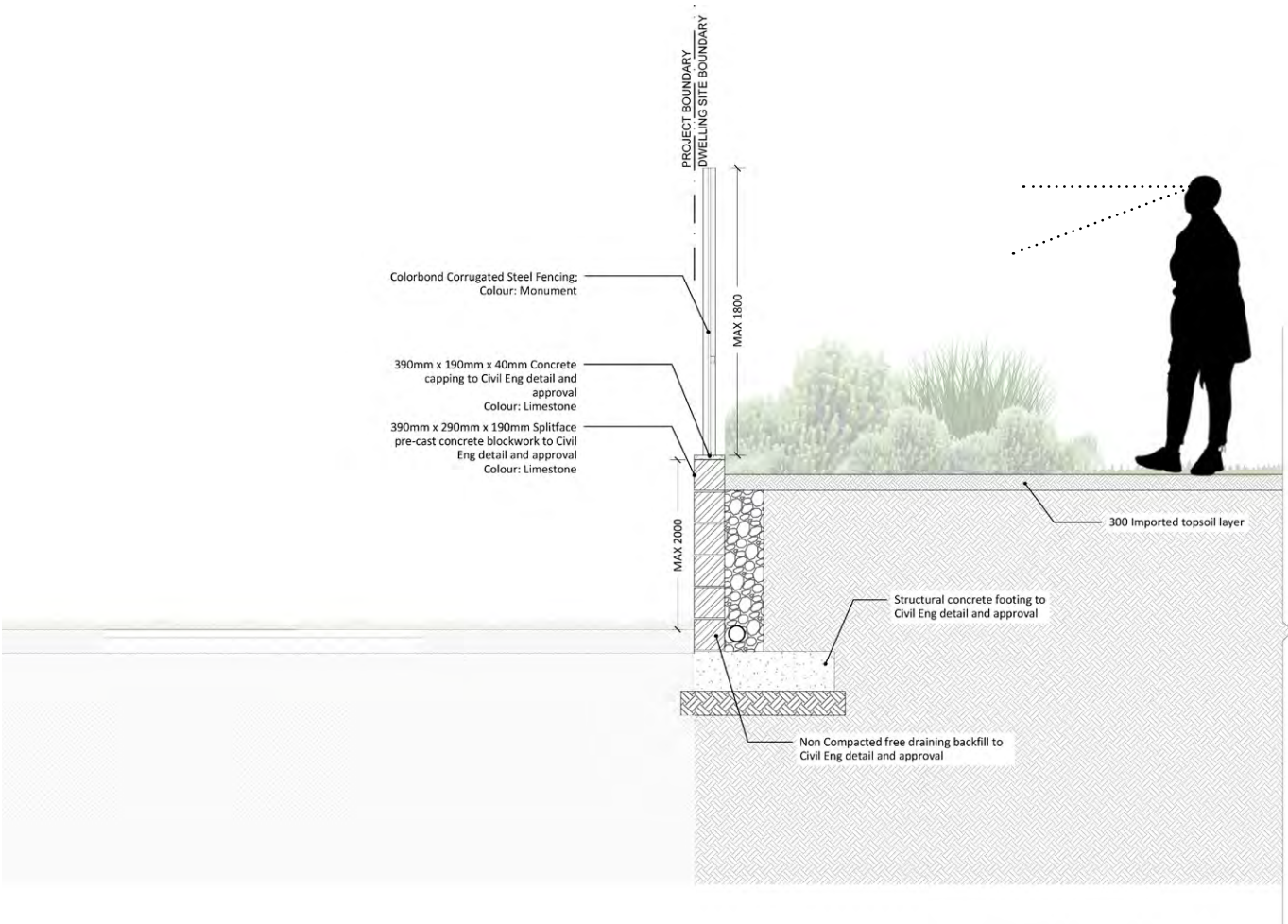
Colorbond Corrugated Fence:

Aluminium Fencing:  
Product: Colorbond Corrugated Fence with fence extension  
Dimensions:  
Verticals: 1800mm x 16mm Panels; Spacing: To manufacturer’s specifications  
Horizontal sub-structure: 38mm x 26mm Steel rail  
Material: Steel  
Finish: Powder coated  
Colour: Southerly

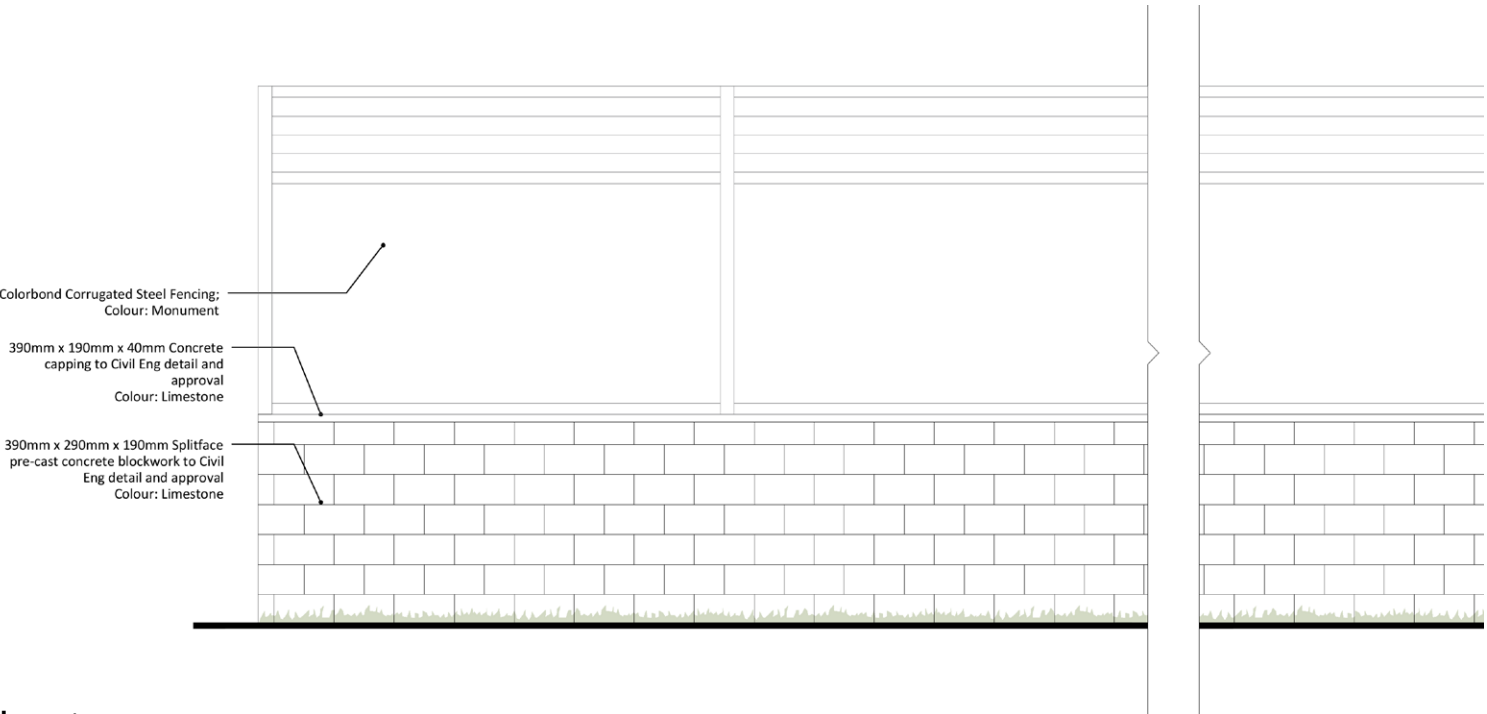


Single Retaining Wall:

Splitface pre-cast concrete blockwork  
Dimensions: 390 x 290 x 190mm  
Single Retaining Wall: max 2000mm high  
Colour: Limestone



Section



Elevation



Boundary Wall and Fence Typologies

Boundary Type C3 - No Permeability

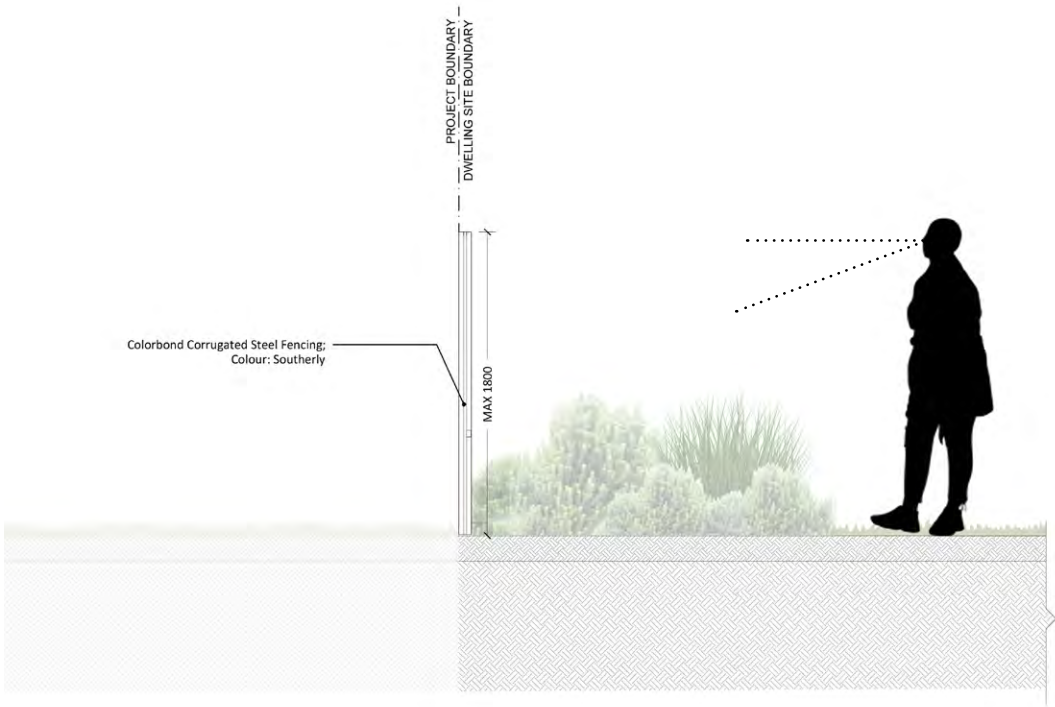
Colorbond Corrugated Fence

Height: max. 1800mm



Colorbond Corrugated Fence:

Aluminium Fencing:  
Product: Colorbond Corrugated Fence with fence extension  
Dimensions:  
Verticals: 1800mm x 16mm Panels; Spacing: To manufacturer's specifications  
Horizontal sub-structure: 38mm x 26mm Steel rail  
Material: Steel  
Finish: Powder coated  
Colour: Southerly



Section



Elevation



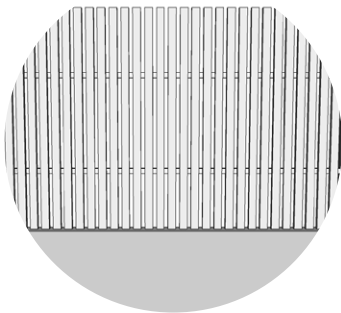




Lot Fence B - Low Permeability

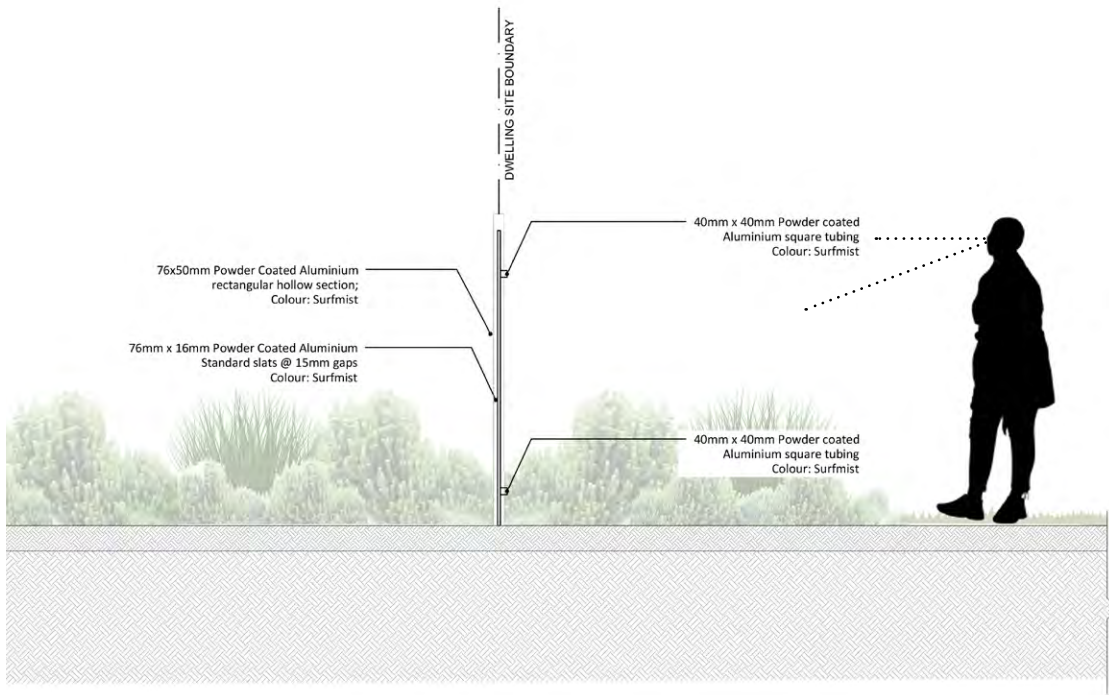
Standard Slat Fence

Height: max. 1800mm

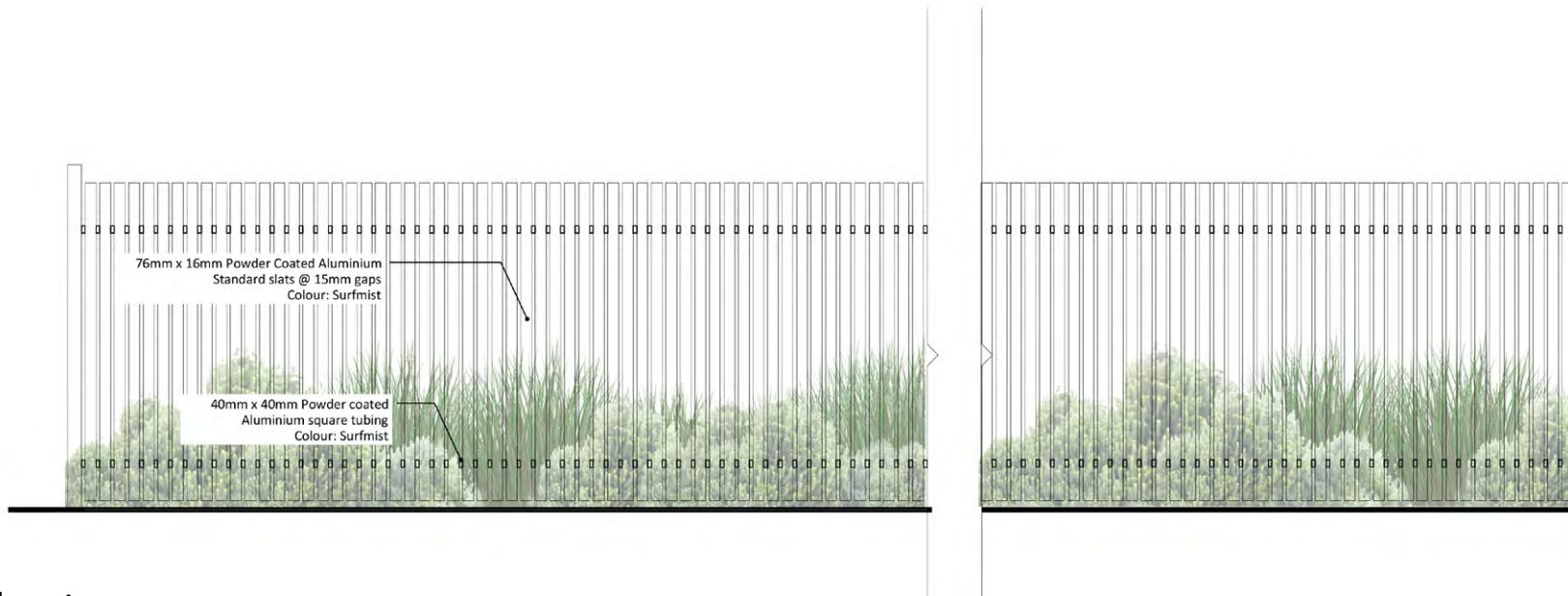


Standard Slat Fence:

Aluminium Fencing:  
Product: Standard Slat Fence  
Dimensions:  
Verticals: 76mm x 16mm Standard Slats; Spacing: 15mm gaps  
Horizontal sub-structure: 40mm x 40mm Aluminium square tubing  
Pillars: Rectangular hollow section  
Material: Aluminium  
Finish: Powder coated  
Colour: Surfmist



Section



Elevation



Boundary Wall and Fence Typologies

Inter Lot Fence A - No Permeability

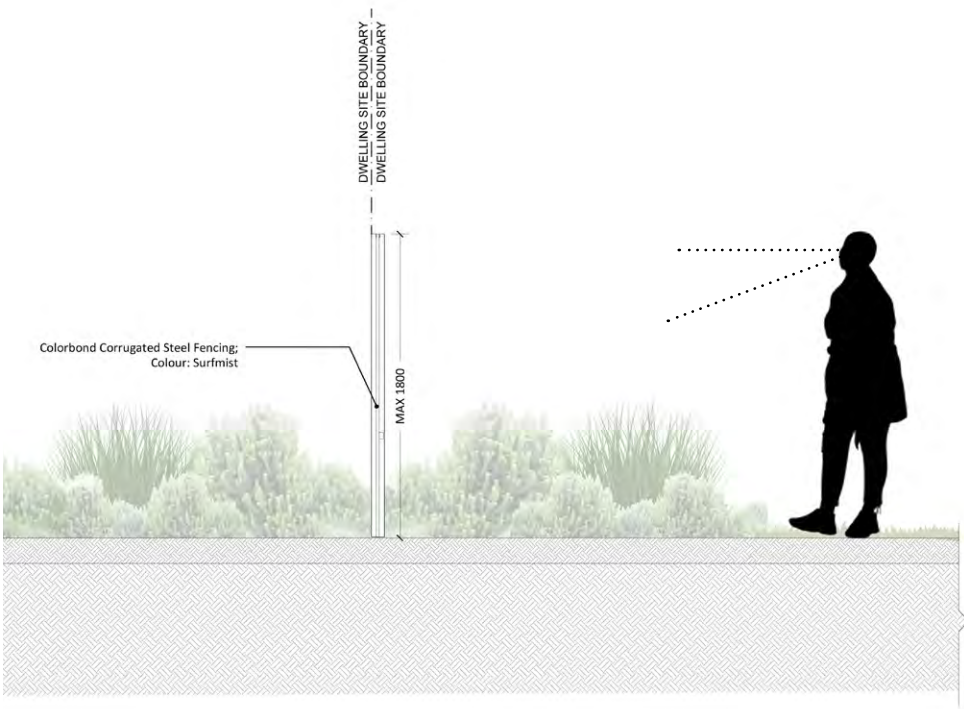
Colorbond Corrugated Fence

Height: max. 1800mm (incl. 300mm top slat extension)

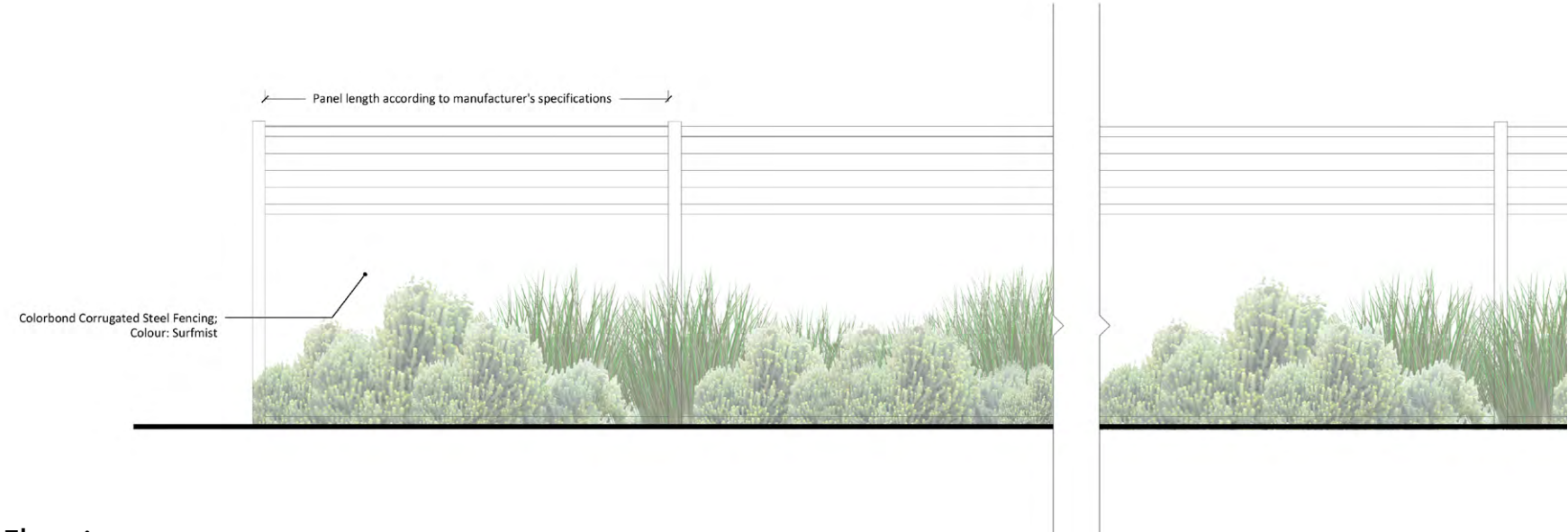


Colorbond Corrugated Fence:

- Aluminium Fencing:
- Product: Colorbond Corrugated Fence
- Dimensions:
- Verticals: 1800mm x 16mm Panels; Spacing: To manufacturer’s specifications
- Horizontal sub-structure: 38mm x 26mm Steel rail
- Material: Steel
- Finish: Powder coated
- Colour: Surfmist



Section



Elevation



Boundary Wall and Fence Typologies

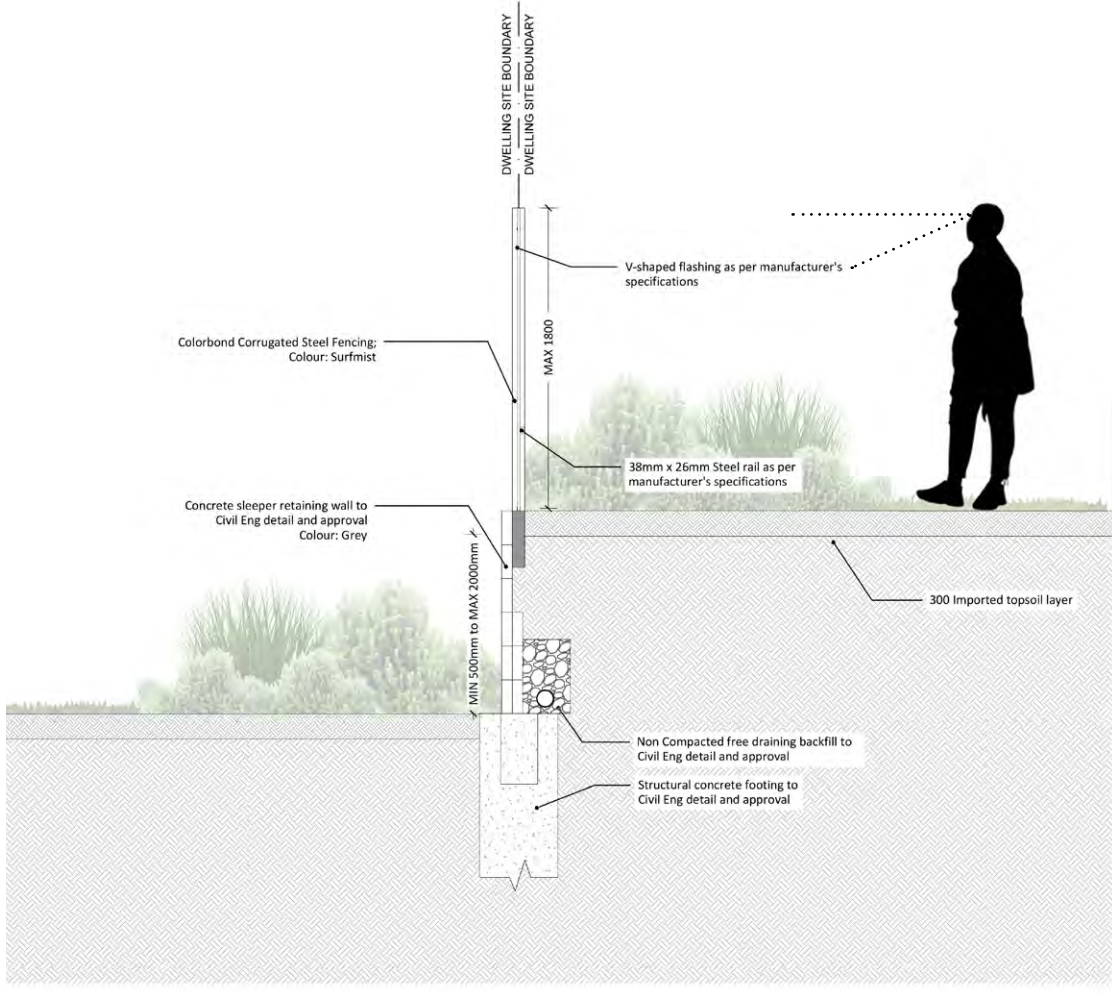
Inter Lot Fence B - No Permeability

Colorbond Corrugated Fence on Concrete Sleeper Retaining wall  
Height: max. 1800mm (incl. 300mm top slat extension)



Colorbond Corrugated Fence:

Aluminium Fencing:  
Product: Colorbond Corrugated Fence  
Dimensions:  
Verticals: 1800mm x 16mm Panels; Spacing: To manufacturer’s specifications  
Horizontal sub-structure: 38mm x 26mm Steel rail  
Material: Steel  
Finish: Powder coated  
Colour: Surfmist



Section



Single Retaining Wall:

Concrete Sleeper wall  
Single Retaining Wall: To Eng specification  
Colour: Grey  
Height: min 500mm to max 2000mm



Elevation





**Design Principles: Materiality**

Landscape elements and materials have been selected to help to embed the architecture into the landscape and to help create a unified sense of place across the open space network.

Brick has been chosen as a detail material wherever people are encouraged to gather. This includes entry walls, seater walls and paving detailing. Brick is an appropriate material for the Forest Reach with the close proximity of Bowral Bricks, located to the west of the site. Brick has a lower embodied energy than concrete and is also useful to provide a level of detail and craft to the landscape. These help as visual and tactile indicators that people are welcome to interact with these spaces.

Sandstone logs and aggregate are featured in selected areas to reference the rocky cliffs of the Illawarra escarpment. It too has a lower embodied energy over its lifespan and will be used as retaining, edging and stepping stones.

The steep site requires retaining walls to create usable spaces but wherever possible, they have been designed as gentle terraces that blend with the contours. They are articulated to where needed to create seating or gathering spaces. Arbour structures with creepers have been included at key seating areas to provide welcoming shade from day one.

Natural materials and muted colour tones are brought together to reference the coastal qualities of the Illawarra and refer back to the architecture.







LEGEND:

**Trees**

	Tree Type 1 Entry Avenue Feature Tree
	Tree Type 2 Entry Avenue Feature Tree
	Tree Type 5 Entry Avenue Feature Tree
	Tree Type 6 Entry Avenue Median
	Tree Type 8 Boulevard/Spine Road
	Tree Type 9 Entry Avenue Feature Tree

**Shrubs and ground covers**

	Residential Lot Streetscape Planting
	Low Entry Statement Feature Planting
	Medium Entry Statement Feature Planting
	Tall Entry Statement Feature Planting
	Rolled lawn

**Hard Landscape**

	Paving Type 1 Pigmented Concrete; Finish: Brushed; Colour: Salt Dune
	Paving Type 2 Exposed Aggregate; Finish: Saw Cut
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 Exposed Aggregate
	Paving Type 8 Decomposed Granite; Colour: Light Brown
	Paving Type 10 In-situ concrete; Finish: Smooth; Colour: Grey

**General**

	Site Boundary
	LLC Boundary
	Retaining Walls Type 1 Sandstone Logs 500x500x1000cm
	Retaining Walls Type 2 Brick

1. Entry arbour with seating
2. Signage wall
3. Pedestrian crossing
4. Chaser building
5. Gate
6. Intercom

This entry statement has been designed to welcome people into the site.

Multifunctional, flowing retaining walls reference the cliffs and terraced fields below the escarpment. They are gently splayed to draw visitors in and articulated to provide opportunities for signage, lighting and seating.

An arbour is located over the seating alcove as a welcoming gesture to those entering Forest Reach. It indicates the start of the landscaped boulevard that connects to the eastern entry statement.

Considered brick detailing has been incorporated into the walls and paving

A brick and sandstone palette has been incorporated into the walls and paving and carried through the rest of the site as a unifying material.

Deciduous shade trees have been selected along the central median for their seasonal interest while evergreen, red-flowering feature trees create an avenue along the entry road. The terraces are planted with low trees and shrubs to screen neighbours and fencing from the entrance.





Entry Statements  
5.2 Landscape Sketch Plan | Entry Statement East



LEGEND:

Trees	
	Tree Type 3 Entry Statement
	Tree Type 4 Entry Statement
	Tree Type 5 Entry Avenue Feature Tree
	Tree Type 7 Boulevard/Spine Road
	Tree Type 19 Loop Road East

Shrubs and ground covers	
	Residential Lot Streetscape Planting
	Rolled Lawn
	Low Entry Statement Feature Planting
	Medium Entry Statement Feature Planting
	Tall Entry Statement Feature Planting

Hard Landscape	
	Paving Type 1 Pigmented Concrete; Finish: Brushed; Colour: Salt Dune
	Paving Type 2 Exposed Aggregate; Finish: Saw Cut
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 Exposed Aggregate
	Paving Type 8 Decomposed Granite; Colour: Light Brown
	Paving Type 10 In-situ concrete; Finish: Smooth; Colour: Grey

General	
	Site Boundary
	LLC Boundary
	Retaining Walls Type 1 Sandstone Logs 500x500x1000cm
	Retaining Walls Type 2 Brick

1. Seating alcove
2. Signage wall
3. Gate
4. Arbour
5. Intercom
6. Substation

The eastern entry statement is similar to the western entry in the use of materials and terracing, providing and unified identity along the boulevard.

In addition a pocket park has been included as an open space connection to the future town centre. Large shade trees and seating have been provided and the space can be used as a dog lawn and play park. The spaces are open and inviting incorporating CPTED principles to provide a welcoming entry into Forest Reach.



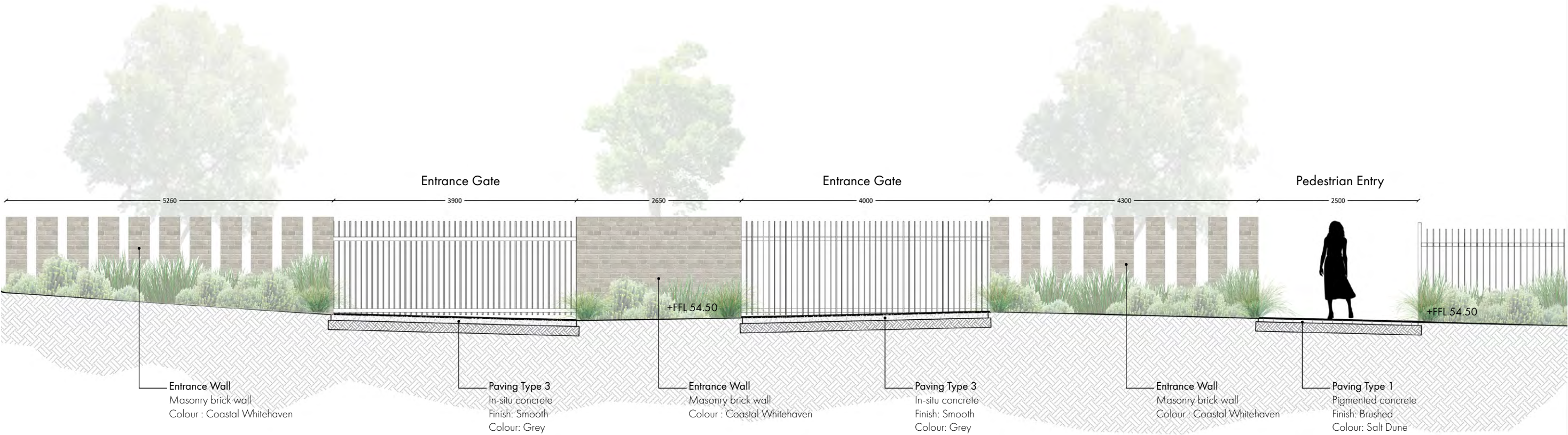














Entry Statements  
5.5 Plant Palette

TREES



*Banksia intergrifolia*  
Coast Banksia

*Eucalyptus botryoides*  
Bangalalay

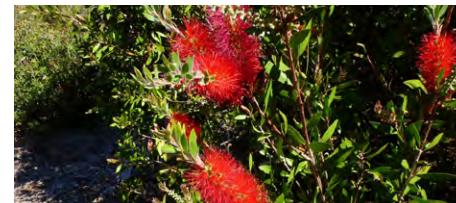
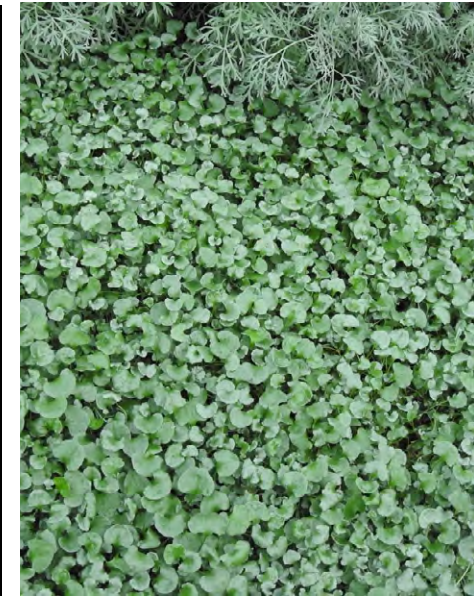
*Angophora costata*  
Rusty Gum

*Corymbia maculata*  
Spotted Gum

*Quercus palustris*  
Pink Oak

*Stenocarpus sinuatus*  
Firewheel Tree

HEDGES AND SCREENING



*Elaeocarpus reticulatus*  
Blueberry ash

*Hakea salicifolia*  
Willow-leaved hakea

*Dodonaea viscosa*  
Sticky hop bush

*Callistemon cirtinus* 'Endeavour'  
Callistemon

*Leptospermum laevigatum*  
Australian myrtle

*Dichondra argentea*  
Silver nickle vine

GROUNDCOVERS



Entry Statements  
5.5 Plant Palette



*Carpobrotus glaucescens*  
Pig face



*Dianella caerulea*  
Murmbar



*Scaevola aemula*  
Fan-flower



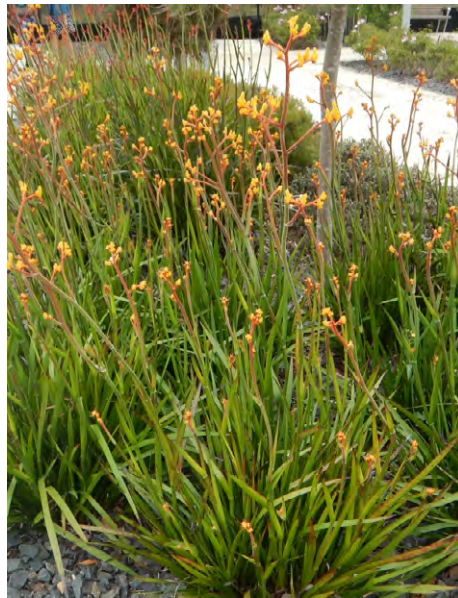
*Poa sieberiana*  
Snow grass



*Themeda australis*  
Kangaroo grass



*Poa labillardieri* var. *labillardieri*  
Common Tussock-grass



*Grevillea 'Moonlight'*  
Grevillea



*Anigozanthos* sp.  
Kangaroo paw



*Myoporum boninense* subsp. *Australis*  
Boobialla



*Hakea dactyloides*  
Finger hakea



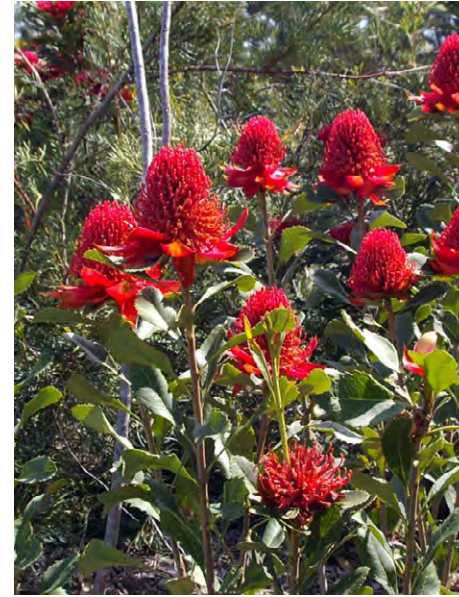
*Leucophyta brownii*  
Cushion bush



*Adenanthos sericeus*  
Woolly bush



Entry Statements  
5.5 Plant Palette



*Leucopogon parviflorus*  
Coastal beard heath



*Olearia viscidula*  
Australian myrtle



*Gahnia sieberiana*  
Red-berried Saw-edge



*Dodonaea viscosa* subsp. *Angustifolius*  
Sticky hop bush



*Telopea speciosissima*  
Waratah



*Correa alba*  
Correa



*Indigofera australis*  
Australian Indigo



*Banksia ericifolia*  
Heath-leaved banksia



*Grevillea banksii*  
Red silky oak



*Kunzea ambigua*  
White Kunzea



*Pimelea ligustrina*  
Tall rice flower



*Pittosporum* 'Miss Muffet'  
Kangaroo paw





Entry Statements  
5.5 Plant Palette



*Conostylis candicans*  
Cotton-heads

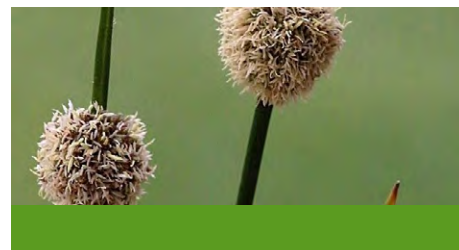
*Eriostemon australasius*  
Pink wax flower

*Eremophila glabra prostrate*  
Emu Bush

*Myoporum 'Yareena'*  
Creeping boobialla

*Lomandra hystrix 'Tropic belle'*  
Mat rush

*Callistemon citrinus 'Wildernes White'*  
Bottlebrush



*Callistemon citrinus 'White Anzac'*  
Bottlebrush

*Myoporum insulare*  
Coast boobialla

*Spinifex alterniflorus*  
Coastal grass

*Ficinia nodosa*  
Knotted club-rush

*Gahnia aspera*  
Red-berried saw-edge

*Juncus usitatus*  
Common rush

SEDGES/RUSH



Entry Statements

5.6 Planting Schedule

TREES					
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	NATIVE
T1	<i>Banksia integrifolia</i>	Coast Banksia	16x6	200L	Yes
T2	<i>Eucalyptus botryoides</i>	Bangalalay	30x10	300L	Yes
T3	<i>Angophora costata</i>	Rusty Gum	20x12	300L	Yes
T4	<i>Corymbia maculata</i>	Spotted Gum	25X15	200L	Yes
T5	<i>Quercus palustris</i>	Pink Oak	15x8	200L	No
T6	<i>Stenocarpus sinuatus</i>	Firewheel Tree	12x8	200L	Yes

HEDGES AND SCREENING						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Elaeocarpus reticulatis</i>	Blueberry Ash	15x5	400mm	1	Yes
P2	<i>Hakea salicifolia</i>	Willow-leaved hakea	5x4	400mm	1	Yes
P3	<i>Leptospermum laevigatum</i>	Australian myrtle	2x8	400mm	4	Yes
P4	<i>Callistemon citrinus</i> ‘Endeavour’	Bottlebrush	0.4x1.5	400mm	4	Yes
P5	<i>Dodonaea viscosa</i>	Sticky Hop Bush	2x3	400mm	1	Yes

GROUNDCOVERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P6	<i>Dianella caerulea</i>	Murmbal	1x2	200mm	4	Yes
P7	<i>Scaevola calendulacea</i>	Dune Fan-Flower	0.5x0.4	200mm	4	Yes
P8	<i>Poa sieberiana</i>	Snow grass	0.3x0.5	200mm	4	Yes
P9	<i>Themeda australis</i>	Kangaroo grass	0.5x1.5	200mm	4	Yes
P10	<i>Dichondra argentea</i>	Silver nickle vine	1.2x0.1	200mm	4	No
P11	<i>Carpobrotus glaucescens</i>	Pig face	Spreading	200mm	4	Yes
P12	<i>Poa labillardieri</i> var. <i>labillardieri</i>	Common Tussock-Grass	1.2x0.5	200mm	4	Yes

SHRUBS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P13	<i>Indigofera australis</i>	Australian Indigo	3x2	400mm	4	Yes
P14	<i>Myoporum boninense</i> subsp. <i>Australis</i>	Boobialla	2x2	200mm	4	Yes
P15	<i>Hakea dactyloides</i>	Finger Hakea	1x0.6	400mm	4	Yes
P16	<i>Leucopogon parviflorus</i>	Coastal Beard-heath	5x4	400mm	4	Yes
P17	<i>Olearia viscidula</i>	Viscid daisy bush	2.5x1.5	200mm	4	Yes
P18	<i>Gahnia sieberiana</i>	Red-fruit saw-edge	3x1.5	200mm	4	Yes
P19	<i>Dodonaea viscosa</i> var. <i>Angustifolia</i>	Sand olive	5x4	200mm	4	Yes
P20	<i>Telopea speciosissima</i>	Toothed Daisy-Bush	2x2	200mm	4	Yes
P21	<i>Correa alba</i>	Correa	1.5x1.5	200mm	4	Yes
P22	<i>Grevillea banksia</i>	Red silky oak	3x5	200mm	4	Yes
P23	<i>Kunzea ambigua</i>	White Kunzea	2x3	200mm	4	Yes
P24	<i>Pimelea ligustrina</i>	Tall Rice-flower	3x4	200mm	4	Yes
P25	<i>Eremophila glabra prostrate</i>	Emu Bush	2x0.6	200mm	4	Yes
P26	<i>Anigozanthos</i> ‘Bush Revolution’	Kangaroo Paw	0.6x1	200mm	4	Yes
P27	<i>Anigozanthos</i> ‘Bush diamond’	Kangaroo Paw	0.6x1	200mm	4	Yes
P28	<i>Anigozanthos</i> ‘Bush Fury’	Kangaroo Paw	0.3x0.5	200mm	4	Yes
P29	<i>Anigozanthos</i> ‘Yellow Gem’	Kangaroo paw	1x1	200mm	2	Yes
P30	<i>Pittosporum tobira</i> ‘Miss Muffet’	Miss Muffet Pittosporum	1x1	200mm	4	No
P31	<i>Callistemon citrinus</i> ‘Wildness White’	Bottlebrush	0.4x1.5	200mm	4	Yes
P32	<i>Callistemon citrinus</i> ‘White Anzac’	Bottlebrush	0.4x1.5	300mm	2	Yes
P33	<i>Myoporum</i> ‘Yareena’	Creeping boobialla	1.5x1.5	200mm	4	Yes
P34	<i>Lomandra hystrix</i> ‘Tropic Belle’	Mat rush	1.5x1	200mm	4	Yes
P35	<i>Banksia ericifolia</i>	Heath-leaved banskia	7x5	250L	1	Yes
P36	<i>Eriostemon australasius</i>	Pink wax flower	2x1	200mm	4	Yes
P37	<i>Leucophyta brownii</i>	Cushion bush	1x0.5	200mm	4	Yes
P38	<i>Conostylis candicans</i>	Cotton-heads	0.8x0.8	200mm	4	Yes
P39	<i>Myoporum insulare</i>	Coast boobialla	6x6	200mm	4	Yes
P40	<i>Spinifex alterniflorus</i>	Coastal grass	1.5x0.8	200mm	4	Yes
P41	<i>Ficinia nodosa</i>	Knotted Club-rush	1x1	200mm	4	Yes
P42	<i>Grevillea</i> ‘Moonlight’	Grevillea	3x1.5	300mm	4	Yes
P43	<i>Adenanthos sericeus</i>	Woolly bush	5x1.5	200mm	4	Yes

SEDGES/RUSH						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P44	<i>Gahnia aspera</i>	Red-berried Saw-Edge	1x1.5	200mm	4	Yes
P45	<i>Juncus usitatus</i>	Common rush	1.1x0.5	200mm	4	Yes

Wollongong Development Control Plan 2009: Recommended plant species for the Wollongong Local Government Area





LEGEND:

Trees	
	Tree Type 3 Entry Statement
	Tree Type 4 Entry Statement
	Tree Type 5 Entry Statement Feature Tree
	Tree Type 13 Pocket Park
	Tree Type 19 Loop Road East

Shrubs and ground covers	
	Residential Lot Streetscape Planting
	Low Entry Statement Feature Planting
	Medium Entry Statement Feature Planting
	Tall Entry Statement Feature Planting
	Rolled lawn

Hard Landscape	
	Paving Type 1 Pigmented Concrete; Finish: Brushed; Colour: Salt Dune
	Paving Type 2 Exposed Aggregate; Finish: Saw Cut
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 Exposed Aggregate
	Paving Type 8 Decomposed Granite; Colour: Light Brown
	Paving Type 10 In-situ concrete; Finish: Smooth; Colour: Grey

General	
	Site Boundary
	LLC Boundary
	Retaining Walls Type 1 Sandstone Logs 500x500x1000cm
	Retaining Walls Type 2 Brick

- 1. Chaser building
- 2. Clubhouse forecourt
- 3. Seating area
- 4. Parking
- 5. Entry harbour
- 6. Pedestrian crossing
- 7. Intercom





Chaser  
6.3 Plant Palette

TREES



*Lagerstroemia indica*  
Crepe Myrtle



*Eucalyptus paniculata*  
Grey Ironbark



*Banksia integrifolia*  
Coast Banksia

HEDGES AND SCREENING



*Backhousia myrtifolia*  
Cinnamon myrtle



*Melaleuca hypericifolia*  
Hillock bush

GROUNDCOVERS



*Dianella caerulea*  
Murmbar



*Scaevola aemula*  
Fan-Flower



*Lobelia anceps*  
Angled lobelia

SHRUBS



*Myoporum 'Yareena'*  
Creeping boobialla



*Hakea dactyloides*  
Finger Hakea



*Westringia fruticosa*  
Coast rosemary



*Gahnia sieberiana*  
Red-fruit saw-edge



Chaser  
6.3 Plant Palette



*Dodonaea viscosa* var. *Angustifolia*  
Sand olive



*Correa alba*  
Correa



*Eremophila glabra prostrate*  
Emu Bush



*Banksia ericifolia*  
Heath-leaved banksia



*Callistemon citrinus* 'White Anzac'  
Bottlebrush



*Grevillea banksii*  
Grevillea



*Leucophyta brownii*  
Silver plectranthus



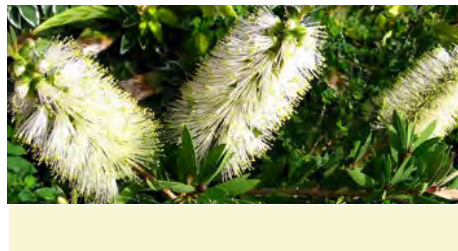
*Grevillea 'Moonlight'*  
Grevillea



*Adenanthos sericeus*  
Woolly bush



*Plectranthus nitidus*  
Silver plectranthus



*Ficus pumila*  
Tickey creeper



*Hardenbergia violacea*  
Purple coral pea



Chaser

6.4 Planting Schedule

TREES					
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	NATIVE
T1	<i>Banksia integrifolia</i>	Coast Banksia	16x6	200L	Yes
T2	<i>Eucalyptus botryoides</i>	Bangalalay	30x10	300L	Yes
T5	<i>Quercus palustris</i>	Pink Oak	15x8	200L	No
T8	<i>Lagerstroemia indica</i>	Crepe Mrytle	6x3	200L	No
T9	<i>Eucalyptus paniculata</i>	Grey Ironbark	18x12	200L	Yes

HEDGES AND SCREENING						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Backhousia myrtifolia</i>	Cinnamon myrtle	4x7	400mm	4	Yes
P2	<i>Melaleuca hypericifolia</i>	Hillock bush	1x2	400mm	4	Yes

GROUNDCOVERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P3	<i>Dianella caerulea</i>	Murmbal	1x2	200mm	4	Yes
P4	<i>Scaevola aemula</i>	Fan-Flower	0.15x0.5	200mm	4	Yes
P5	<i>Lobelia anceps</i>	Angled lobelia	1x0.3	200mm	4	Yes

SHRUBS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P6	<i>Hakea dactyloides</i>	Finger Hakea	1x0.6	400mm	4	Yes
P7	<i>Westringia fruticosa</i>	Coast rosemary	0.6x1.8	400mm	4	Yes
P8	<i>Gahnia sieberiana</i>	Red-fruit saw-edge	3x1.5	200mm	4	Yes
P9	<i>Dodonaea viscosa</i> var. <i>Angustifolia</i>	Sand olive	5x4	200mm	4	Yes
P10	<i>Correa alba</i>	Correa	1.5x1.5	200mm	4	Yes
P11	<i>Clematis aristata</i>	Australian Clematis	8x2	200mm	4	Yes
P12	<i>Pandorea pandorana</i>	Wonga Wonga Vine	9x20	200mm	4	Yes
P13	<i>Eremophila glabra prostrate</i>	Emu Bush	2x0.6	200mm	4	Yes
P14	<i>Callistemon citrinus</i> 'White Anzac'	Bottlebrush	0.4x1.5	300mm	2	Yes
P15	<i>Plectranthus nitidus</i>	Silver plectranthus	1.5x1	200mm	4	Yes
P16	<i>Parthenocissus quinquefolia</i>	Boston ivy	20x2	200mm	4	No
P17	<i>Myoporum</i> 'Yareena'	Creeping boobialla	1.5x1.5	200mm	4	Yes
P18	<i>Banksia ericifolia</i>	Heath-leaved banski	7x5	250L		Yes
P19	<i>Grevillea banksia</i>	Red silky oak	3x5	200mm	4	Yes
P20	<i>Leucophyta brownii</i>	Cushion bush	1x0.5	200mm	4	Yes
P21	<i>Grevillea</i> 'Moonlight'	Grevillea	3x1.5	300mm	4	Yes
P22	<i>Adenanthos sericeus</i>	Woolly bush	5x1.5	200mm	4	Yes

CREEPER						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P23	<i>Ficus pumila</i>	Tickey creeper	6x6	200mm	4	No
P24	<i>Hardenbergia violacea</i>	Purple coral pea	2x2	200mm	4	Yes

SEDGES/RUSH						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P25	<i>Lomandra longifolia</i>	Lomandra	1x0.6	200mm	4	Yes





**Design Principles: Landscape Boulevard**

The Boulevard is designed as a linear park-like experience. A generous sidewalk has been provided for cyclists and pedestrians. The road and pathways are shaded by a triple avenue of shade trees and the path is flanked with native planting from the Illawarra.

Benches and pergolas are located at each intersection along the Boulevard to provide places for rest and shade along the route. The sidewalk paving material changes to exposed aggregate across the roadways to highlight the pedestrian crossing and reinforce the boulevard as the primary pedestrian route.





LEGEND:

	Tree Type 7 Boulevard/Spine Road
	Tree Type 15 Easement - Low Fruit Trees
	Tree Type 16 Easement - Screening
	Tree Type 21 Streetscape
	Tree Type 22 Streetscape
	Tree Type 23 Streetscape
	Tree Type 24 Streetscape

Shrubs and ground covers

	Residential Lot Streetscape Planting
	Traffic Island/Low Groundcovers
	Tall Shrub
	Medium Shrub
	Low Shrub

Hard Landscape

	Paving Type 1 Pigmented Concrete; Finish: Brushed; Colour: Salt Dyne
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 Exposed Aggregate

1. Planted medians
2. Roadway Intersections
3. Shared walkway (Pedestrians and Cyclists)
4. Pedestrian crossing
5. Seating alcove with Arbour









Central Boulevard  
7.3 Plant Palette

TREES



*Brachychiton acerifolius*  
Flame Tree

GROUNDCOVERS



*Dianella caerulea*  
Murmbar



*Carex apressa*  
Sedge grass



*Lomandra longifolia*  
Lomandra



*Viola hederacea*  
Native violet



*Carpobrotus glaucescens*  
Pig face

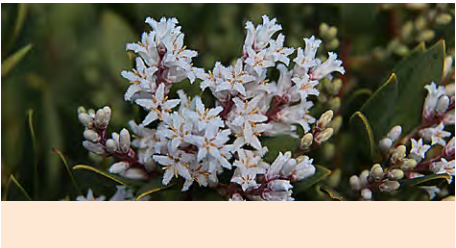


*Austrostipa ramosissima*  
Stout bamboo grass

SHRUBS



*Myoporum boninense subsp. Australis*  
Boobialla



*Leucopogon parviflorus*  
Coastal beard heath



*Westringia fruticosa*  
Coast rosemary



*Rhagodia candolleana*  
Seaberry saltbush



*Jacksonia scoparia*  
Dogwood



Central Boulevard  
7.3 Plant Palette



*Melaleuca linariifolia* 'Claret Tops'  
Honey Myrtle



*Callistemon citrinus* 'White Anzac'  
Bottlebrush



*Doryanthes excelsa*  
Gymea lily



*Westringia fruticosa*  
Coast rosemary



*Rhagodia candolleana*  
Seaberry saltbush



*Viminaria juncea*  
Native broom



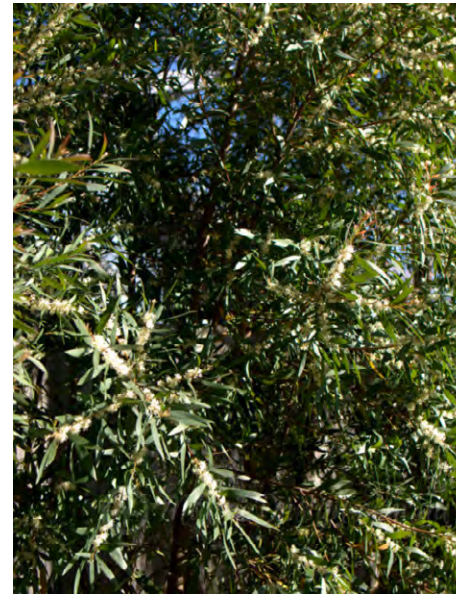
*Grevillea oleoides*  
Red spider flower



*Ricinocarpos pinifolius*  
Wedding bush



*Correa alba*  
Correa



*Hakea salicifolia*  
Willow-leaved hakea



*Poa sieberiana*  
Snow grass



*Pimelea ligustrina*  
Tall rice flower



Central Boulevard  
7.3 Plant Palette



*Kunzea ambigua*  
White Kunzea



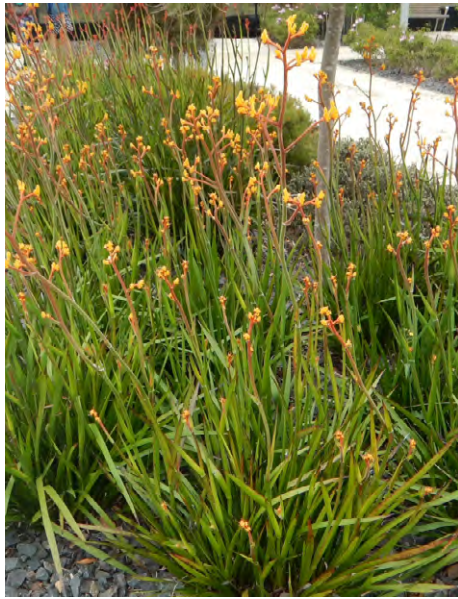
*Banksia marginata*  
Silver banksia



*Crinum pendunculatum*  
Swamp lily



*Eremophila nivea*  
Emu bush



*Anigozanthos sp.*  
Kangaroo paw



*Pittosporum 'Miss Muffet'*  
Japanese cheesewood



*Lomandra hystrix 'Tropic belle'*  
Mat rush



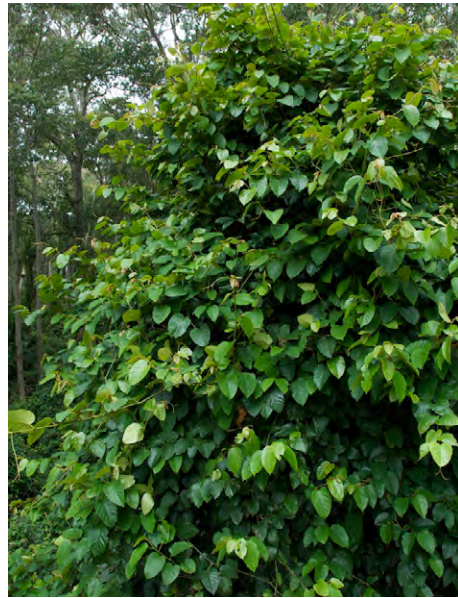
*Patersonia occidentalis*  
Native iris



*Hibbertia scandens*  
Climbing Guinea flower



*Hibbertia dentata*  
Toothed Guinea flower



*Cissus antarctica*  
Kangaroo vine



*Carex appressa*  
Sedge grass

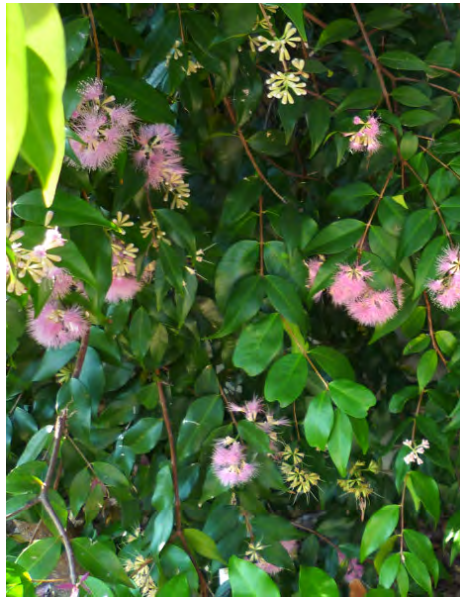
CLIMBERS

SEDGES/RUSH



Central Boulevard  
7.3 Plant Palette

HEDGES AND SCREENING



*Acmena smithii*  
Common Lilly Pilly



*Syzygium austral*  
Brush Cherry



*Callistemon citrinus* 'Endeavour'  
Bottlebrush



*Leptospermum laevigatum*  
Australian myrtle

ADDITIONAL COASTAL PLANT SELECTION



*Conostylis candicans*  
Cotton-heads



*Grevillea* 'Moonlight'  
Grevillea



*Adenanthos sericeus*  
Woolly bush



Central Boulevard

7.4 Planting Schedule

TREES						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE		NATIVE
T7	<i>Brachychiton acerifolius</i>	Flame Tree	20x8	200L		Yes

HEDGES AND SCREENING						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Acmena smithii</i>	Common Lilly Pilli	5x3	400mm	1	Yes
P2	<i>Syzygium australe</i>	Brush Cherry	5x2	400mm	1	Yes
P3	<i>Leptospermum laevigatum</i>	Australian myrtle	2x8	400mm	4	Yes
P4	<i>Callistemon citrinus</i> "Endeavour"	Bottlebrush	0.4x1.5	400mm	4	Yes

GROUNDCOVERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P5	<i>Dianella caerulea</i>	Murmbal	1x2	200mm	4	Yes
P6	<i>Carex appressa</i>	Sedge grass	0.8x1	200mm	4	Yes
P7	<i>Lomandra longifolia</i>	Lomandra	1x0.6	200mm	4	Yes
P8	<i>Viola hederacea</i>	Australian violet	2x0.4	200mm	4	Yes
P9	<i>Carpobrotus glaucescens</i>	Pig face	Spreading	200mm	4	Yes
P10	<i>Austrostipa ramosissima</i>	Stout Bamboo Grass	2.5x1.5	200mm	4	Yes

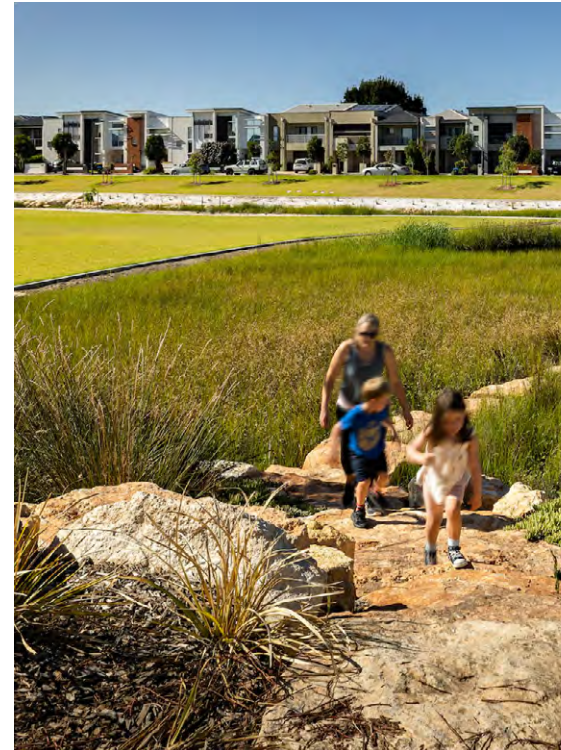
SHRUBS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P11	<i>Myoporum boninense</i> subsp. <i>Australis</i>	Boobialla	2x2	200mm	4	Yes
P12	<i>Leucopogon parviflorus</i>	Coastal Beard-heath	5x4	400mm	4	Yes
P13	<i>Westringia fruticosa</i>	Coast rosemary	0.6x1.8	400mm	4	Yes
P14	<i>Rhagodia candolleana</i>	Seaberry Saltbush	1x3	400mm	4	Yes
P15	<i>Viminaria juncea</i>	Native broom	6x3	200mm	4	Yes
P16	<i>Grevillea oleoides</i>	Red spider flower	3x2	200mm	4	Yes
P17	<i>Ricinocarpos pinifolius</i>	Wedding bush	2x2	200mm	4	Yes
P18	<i>Correa alba</i>	Correa	1.5x1.5	200mm	4	Yes
P19	<i>Anigozanthos</i> 'Bush Revolution'	Kangaroo Paw	0.6x1	200mm	4	Yes
P20	<i>Anigozanthos</i> 'Bush diamond'	Kangaroo Paw	0.6x1	200mm	4	Yes
P21	<i>Anigozanthos</i> 'Bush Fury'	Kangaroo Paw	0.3x0.5	200mm	4	Yes
P22	<i>Anigozanthos</i> 'Yellow Gem'	Kangaroo paw	1x1	200mm	2	Yes
P23	<i>Pittosporum tobira</i> 'Miss Muffet'	Dwarf Pittosporum	1x1	200mm	4	No
P24	<i>Melaleuca linariifolia</i> 'Claret Tops'	Honey Myrtle	2x4	200mm	4	Yes
P25	<i>Callistemon citrinus</i> 'White Anzac'	Bottlebrush	0.4x1.5	300mm	2	Yes
P26	<i>Lomandra hystrix</i> 'Tropic Belle'	Mat rush	1.5x1	200mm	4	Yes
P27	<i>Patersonia occidentalis</i>	Native iris	0.6x1	200mm	4	Yes
P28	<i>Eremophila nivea</i>	Emu bush	1.5x1.5	200mm	4	Yes
P29	<i>Hakea salicifolia</i>	Willow-leaved hakea	5x4	400mm	1	Yes
P30	<i>Banksia marginata</i>	Silver banksia	8x5	250L	1	Yes
P31	<i>Crinum pedunculatum</i>	Swamp Lily	3x3	200mm	4	Yes
P32	<i>Doryanthes excelsa</i>	Gynea Lily	4x3	200mm	4	Yes
P33	<i>Jacksonia scoparia</i>	Dogwood	5x5	200mm	4	Yes
P34	<i>Kunzea ambigua</i>	White Kunzea	2x3	200mm	4	Yes
P35	<i>Pimelea ligustrina</i>	Tall Rice-flower	3x4	200mm	4	Yes
P36	<i>Poa sieberiana</i>	Snow grass	0.3x0.5	200mm	4	Yes
P37	<i>Conostylis candicans</i>	Cotton-heads	0.8x0.8	200mm	4	Yes
P38	<i>Grevillea</i> 'Moonlight'	Grevillea	3x1.5	300mm	4	Yes
P39	<i>Adenanthos sericeus</i>	Woolly bush	5x1.5	200mm	4	Yes

CLIMBERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P40	<i>Hibbertia dentata</i>	Toothed Guinea Flower	Spreading	200mm	4	Yes
P41	<i>Hibbertia scandens</i>	Climbing Guinea Flower	3x1.5	200mm	4	Yes
P42	<i>Cissus antarctica</i>	Kangaroo Vine	6X4	200mm	4	Yes

SEDGES/RUSH						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P43	<i>Carex apressa</i>	Sedge grass	0.8x1	200mm	4	Yes

Wollongong Development Control Plan 2009: Recommended plant species for the Wollongong Local Government Area





### Design Principles: Easement meadow

The Transgrid easment provides a valuable open space for the development. Overland stormwater flows are expressed in planted ponds and swales providing opportunities for a more biodiverse landscape corridor across the site. Walkways across the easement connect to the through site walking track that connects the green open spaces. Low weir crossings are included to provide people with attractive points of access to the water. Native meadow grasses will be planted across the easement with large shrub windbreaks that break up the linear space and contribute to the rural character of the place. While trees are not permissible within the exclusion zone, low trees have been introduced to along the flanking roads.





Easement  
8.2 Landscape Sketch Plan | Easement



LEGEND:

**Trees**

	Tree Type 14 Easement - Low Height Trees
	Tree Type 19 Loop Road East

**Shrubs and ground covers**

	Sidewalk Planting
	Easement Grassy Woodland
	Swale Planting

**Hard Landscape**

	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 4 Threshold Exposed Aggregate
	Paving Type 6 Pigmented Concrete; Finish: Brushed; Colour: Sandstone
	Paving Type 7 Timber Decking

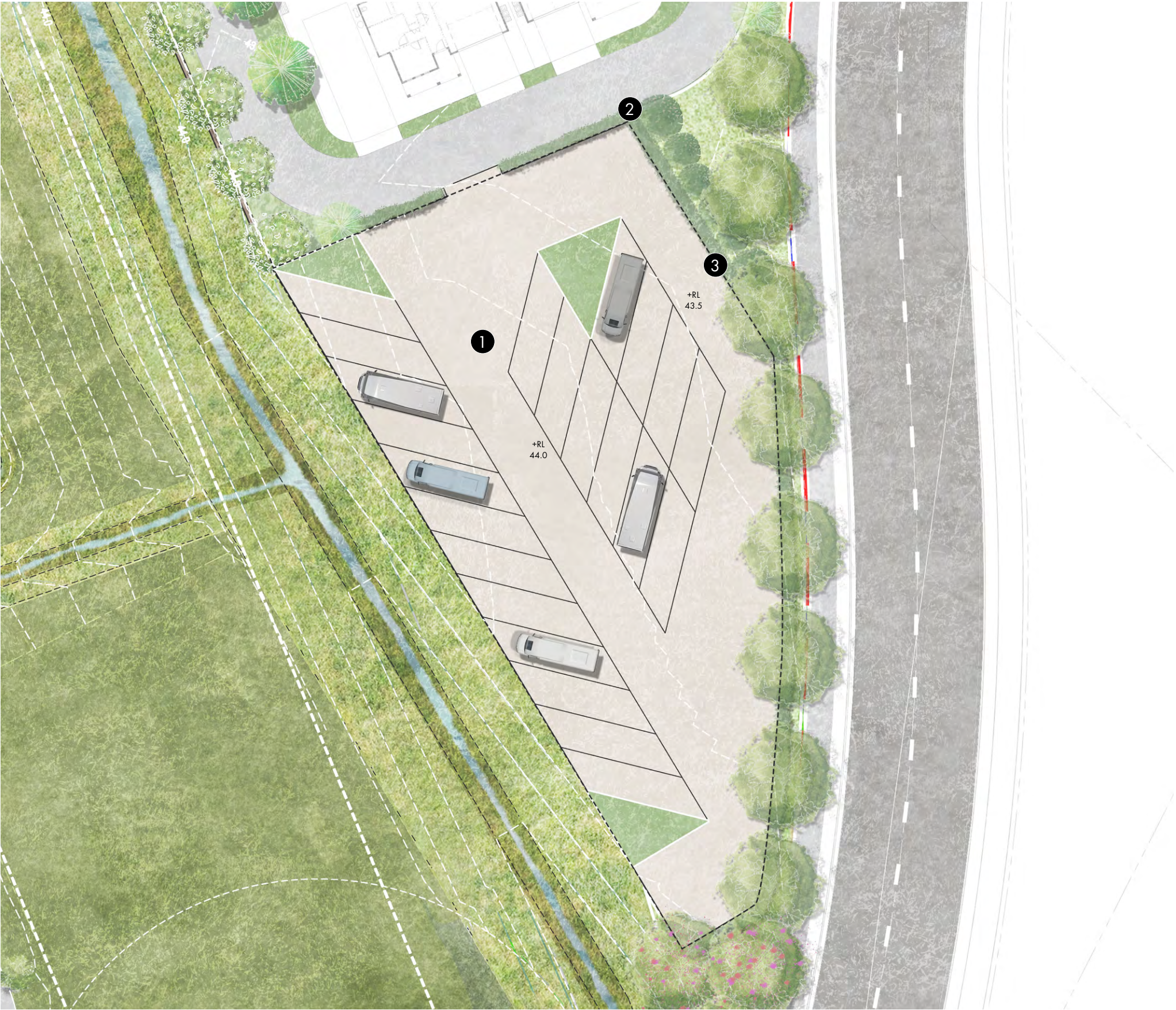
**General**

	Site Boundary
	LLC Boundary
	Retaining Walls Type 2 Brick

- 1. Storm water basins
- 2. Storm water swale
- 3. Pedestrian path







LEGEND:

Trees	
	Tree Type 11 Community Garden Wind Breaker
	Tree Type 14 Easement - Low Height Trees
	Tree Type 15 Easement - Low Fruit Trees
	Tree Type 19 Loop Road East
	Tree Type 25 Urban Forest Tree

Shrubs and ground covers	
	Residential Lot Streetscape Planting
	Easement Grassy Woodland
	Screening Shrubs

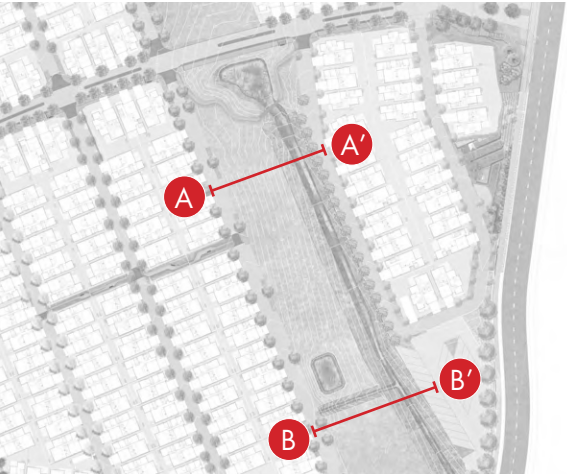
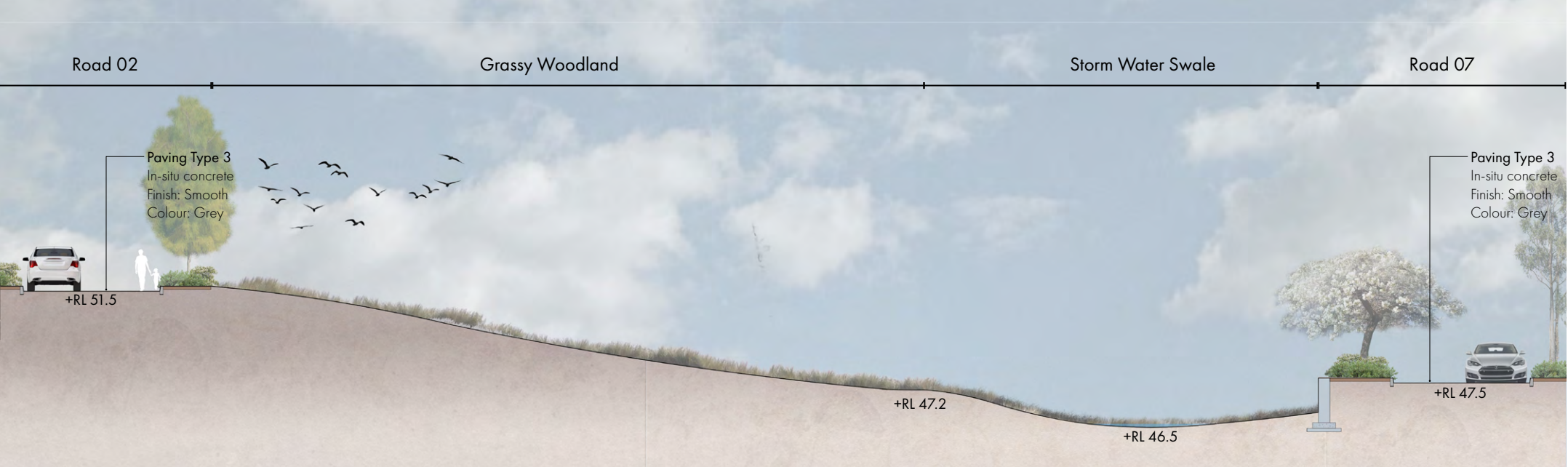
Hard Landscape	
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 11 - RV Parking Stabilised Gravel

- 1. RV parking
- 2. Screening shrubs
- 3. Security fencing





Section A - A'



KEY PLAN

Section B - B'





Easement  
8.4 Plant Palette

TREES



*Prunus 'Shirotae' syn. 'Mt. Fuji'*  
Cherry - Mt Fuji



*Acacia cognata 'Green Screen'*  
Green Screen Weeping Wattle



*Backhousia myrtifolia*  
Cinnamon Myrtle

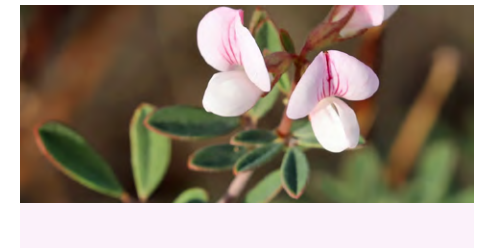
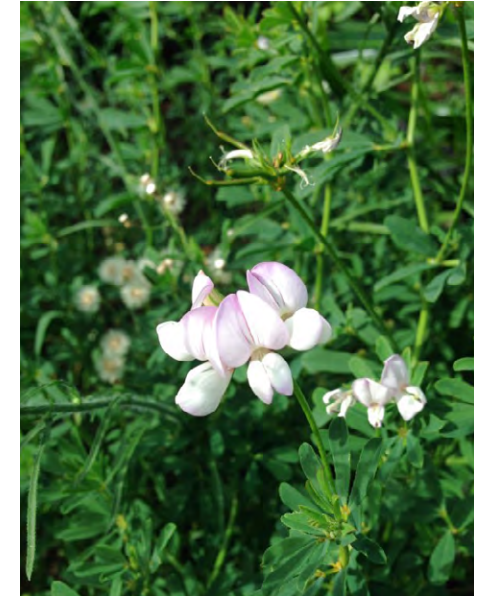
NATIVE MEADOW



*Burchardia umbellate*  
Milkmaids



*Wahlenbergia communis*  
Tufted Bluebell



*Lotus australis*  
Austral trefoil



*Chrysocephalum semipapposum*  
Clustered everlasting



*Pycnosorus chrysanthus*  
Golden Billy-buttons



*Rhodanthe anthemoides*  
Chamomile sunray

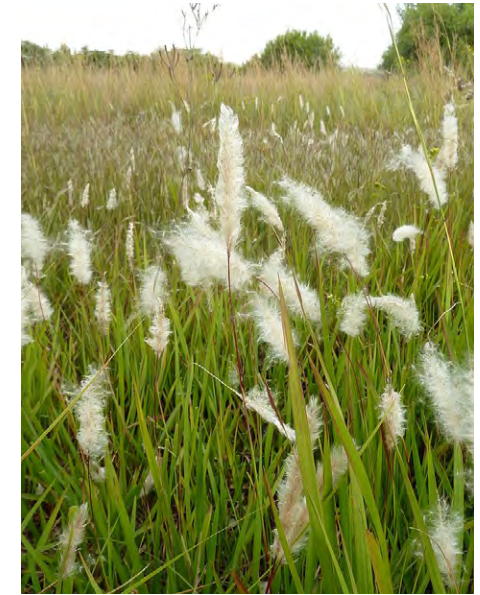


*Pelargonium rodneyanum*  
Magenta Storksbill

GRASSES



*Dichelachne crinite*  
Longhair Plume grass



*Imperata cylindrica*  
Sydney Blady grass



Easement

8.5 Planting Schedule

TREES					
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	NATIVE
T14	<i>Prunus 'Shirotae' syn. 'Mt. Fuji'</i>	Cherry – Mt Fuji	4x6	200L	No
T15	<i>Acacia cognata 'Green Screen'</i>	Green Screen Weeping Wattle	4x3	200L	Yes
T16	<i>Backhousia myrtifolia</i>	Cinnamon Myrtle	4x7	200L	Yes

GRASSES						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Dichelachne crinite</i>	Long hair Plume grass	1.5x0.8	200mm	4	Yes
P2	<i>Dichelachne rara</i>	Common Plume grass	1x0.4	200mm	4	Yes
P3	<i>Cymbopogen refractus</i>	Barbed wire grass	1x0.8	200mm	4	Yes
P4	<i>Austrodanthonia caespitosa</i>	Common Wallaby-grass	0.8x0.2	200mm	4	Yes
P5	<i>Austrodanthonia racemose</i>	Slender Wallaby-grass	0.6x0.4	200mm	4	Yes
P6	<i>Austrostipa ramosissima</i>	Stout Bamboo Grass	2.5x1.5	200mm	4	Yes
P7	<i>Bothriochloa biloba</i>	Lobed bluegrass	1x0.5	200mm	4	Yes
P8	<i>Echinipogon caespitosus</i>	Bushy hedgehog grass	1.5x0.5	200mm	4	Yes
P9	<i>Eragrostis brownie</i>	Browns lovegrass	0.6x0.3	200mm	4	Yes
P10	<i>Imperata cylindrica</i>	Bladey grass	1.5x0.5	200mm	4	Yes
P11	<i>Joycea pallida</i>	Silvertop Wallaby Grass	1x0.6	200mm	4	Yes
P12	<i>Paspalum distichum</i>	Knot-grass	0.6x0.3	200mm	4	Yes
P13	<i>Themeda australis</i>	Kangaroo grass	0.5x1.5	200mm	4	Yes

NATIVE MEADOW						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P14	<i>Pelargonium rodneyanum</i>	Magenta Storksbill	0.45x1.5	200mm	4	Yes
P15	<i>Burchardia umbellate</i>	Milkmaids	0.6x4	200mm	4	Yes
P16	<i>Linum marginale</i>	Native flax	0.6x0.3	200mm	4	Yes
P17	<i>Pycnosorus chrysanthos</i>	Billy Buttons	1x0.5	200mm	4	Yes
P18	<i>Lotus australis</i>	Australian Trefoil	0.6x1.2	200mm	4	Yes
P19	<i>Rhodanthe anthemoides</i>	Chamomile Sunray	0.3x1	200mm	4	Yes
P20	<i>Chrysocephalum semipapposum</i>	Clustered everlasting	0.4x0.6	200mm	4	Yes
P21	<i>Orthrosanthus multiflorus</i>	Morning Iris	1x1	200mm	4	Yes
P22	<i>Wahlenbergia communis</i>	Tufted bluebell	0.75x0.3	200mm	4	Yes

BIORETENTION PLANTS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
	<i>Ficinia nodosa</i>	Knotted Club-rush	1x1	200mm	4	Yes
	<i>Dianella caerulea</i>	Murmbal	1x2	200mm	4	Yes
	<i>Lomandra longifolia</i>	Lomandra	1x0.6	200mm	4	Yes
	<i>Carex appressa</i>	Sedge grass	0.8x1	200mm	4	Yes
	<i>Poa labillardieri var. labillardieri</i>	Common Tussock-Grass	1.2x0.5	200mm	4	Yes

Wollongong Development Control Plan 2009: Recommended plant species for the Wollongong Local Government Area



Pedestrian Link  
9.1 Landscape Sketch Plan



LEGEND:

Trees	
	Tree Type 17 Through Site Link
	Tree Type 18 Through Site Link
	Tree Type 20 Low Height Tree
	Tree Type 26 Streetscape
	Tree Type 28 Streetscape

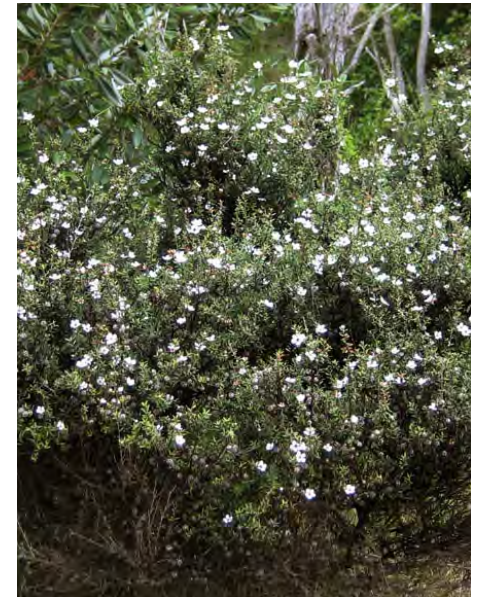
Shrubs and ground covers	
	Residential Lot Streetscape Planting
	Rolled lawn
	Shrubs

Hard Landscape	
	Paving Type 2 Pigmented Concrete; Finish: Smooth Colour: Stone
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 5 Pigmented Concrete; Finish: Brushed; Colour: Sandstone

1. Seating







*Myoporum insulare*  
Boobialla

*Adenanthos sericeus*  
Woolly bush

*Callistemon citrinus 'Endeavour'*  
Bottlebrush

*Melaleuca linariifolia 'Claret Tops'*  
Honey Myrtle

*Banksia spinulosa*  
Birthday candles

*Leptospermum juniperinum*  
Prickly tea tree



*Melaleuca hypericifolia*  
Honey Myrtle

*Myoporum boninense subsp. Australis*  
Boobialla

*Melaleuca hypericifolia*  
Honey Myrtle

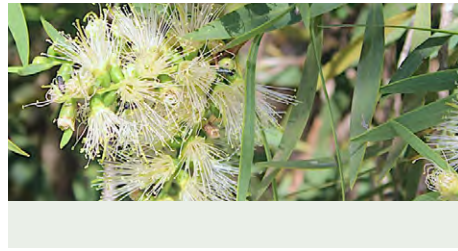
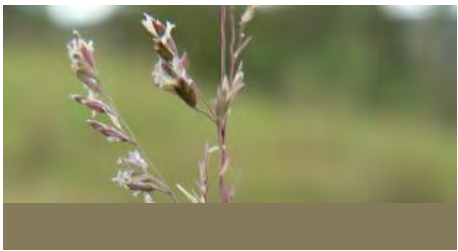
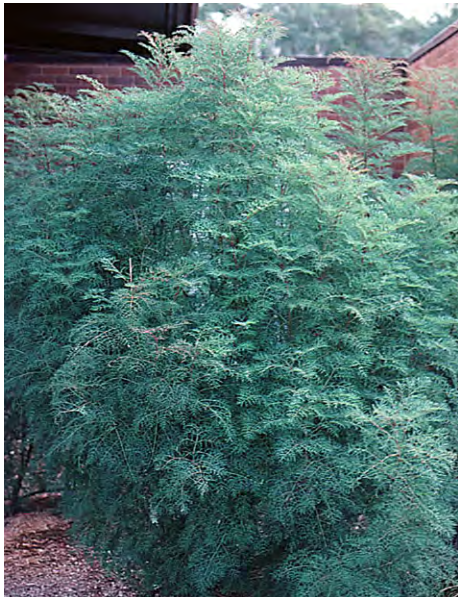
*Persoonia sp.*  
Pine-leaf geebung

*Pimelea ligustrina*  
Threlfall

*Lomandra longifolia*  
Spiny headed mat rush



Pedestrian Link  
9.2 Plant Palette



*Poa labillardierei* var. *labillardierei*  
Tussock-grass

*Polyscias sambucifolius*  
Elderberry panax

*Rhagodia candolleana*  
Seaberry saltbush

*Russelia equisetiformis*  
Coral plant

*Acmena smithii*  
Dwarf Lilly Pilly

*Callistemon citrinus* 'Wildernes White'  
Bottlebrush



*Carpobrotus glaucescens*  
Pigface

*Acacia 'Cousin It'*  
Little river wattle

*Carex appressa*  
Tall sedge

*Lepidosperma laterale*  
Variable sword-sedge

HEDGES AND SCREENING

GROUNDCOVERS AND GRASSES

SEDGES/RUSH



Pedestrian Link

9.3 Planting Schedule

HEDGES AND SCREENING						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Acmena smithii</i>	Common Lilly Pilli	5x3	400mm	1	Yes
P2	<i>Callistemon citrinus "Endeavour"</i>	Bottlebrush	0.4x1.5	400mm	4	Yes
GROUNDCOVERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P3	<i>Carpobrotus glaucescens</i>	Pig face	Spreading	200mm	4	Yes
SHRUBS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P4	<i>Callistemon citrinus 'Wildness White'</i>	Bottlebrush	0.4x1.5	200mm	4	Yes
P5	<i>Melaleuca linariifolia 'Claret Tops'</i>	Honey Myrtle	2x4	200mm	4	Yes
P6	<i>Acacia 'Cousin Itt'</i>	Little river wattle	0.5x1	200mm	4	Yes
P7	<i>Plectranthus nitidus</i>	Silver plectranthus	1.5x1	200mm	4	Yes
P8	<i>Lomandra hystrix 'Tropic Belle'</i>	Mat rush	1.5x1	200mm	4	Yes
P9	<i>Banksia spinulosa</i>	Birthday candles	3x3	200mm	4	Yes
P10	<i>Leptospermum juniperinum</i>	Tea Tree	3x2	200mm	4	Yes
P11	<i>Lomandra longifolia</i>	Lomandra	1x0.6	200mm	4	Yes
P12	<i>Melaleuca hypericifolia</i>	Hillock bush	1x2	400mm	4	Yes
P13	<i>Myoporum boninense subsp. Australis</i>	Boobialla	2x2	200mm	4	Yes
P14	<i>Persoonia sp.</i>	Geebung	1.5x1	200mm	4	Yes
P15	<i>Pimelea ligustrina</i>	Tall Rice-flower	3x4	200mm	4	Yes
P16	<i>Poa labillardieri var. labillardieri</i>	Common Tussock-Grass	1.2x0.5	200mm	4	Yes
P17	<i>Polyscias sambucifolia</i>	Elderberry Panax	2x4	200mm	4	Yes
P18	<i>Rhagodia candolleana</i>	Seaberry Saltbush	1x3	400mm	4	Yes
P19	<i>Russelia equisetiformis</i>	Coral plant	1.8x0.5	200mm	4	No
P20	<i>Myoporum insulare</i>	Coast boobialla	6x6	200mm	4	Yes
P21	<i>Adenanthos sericeus</i>	Woolly bush	5x1.5	200mm	4	Yes
SEDGES/RUSH						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P22	<i>Carex apressa</i>	Sedge grass	0.8x1	200mm	4	Yes
P23	<i>Lepidosperma laterale</i>	Variable Swordsedge	1x0.3	200mm	4	Yes









LEGEND:

Trees	
	Tree Type 12 Pocket Park Screening
	Tree Type 13 Pocket Park
	Tree Type 19 Loop Road East
Shrubs and ground covers	
	Residential Lot Streetscape Planting
	Rolled lawn
	Groundcovers
	Shrubs
	Community Vegetable & Herb Garden
Hard Landscape	
	Paving Type 3 In-situ concrete; Finish: Smooth; Colour: Grey
	Paving Type 8 Decomposed Granite; Colour: Light Brown
General	
	Site Boundary
	LLC Boundary
	Retaining Walls Type 1 Sandstone Logs 500x500x1000cm

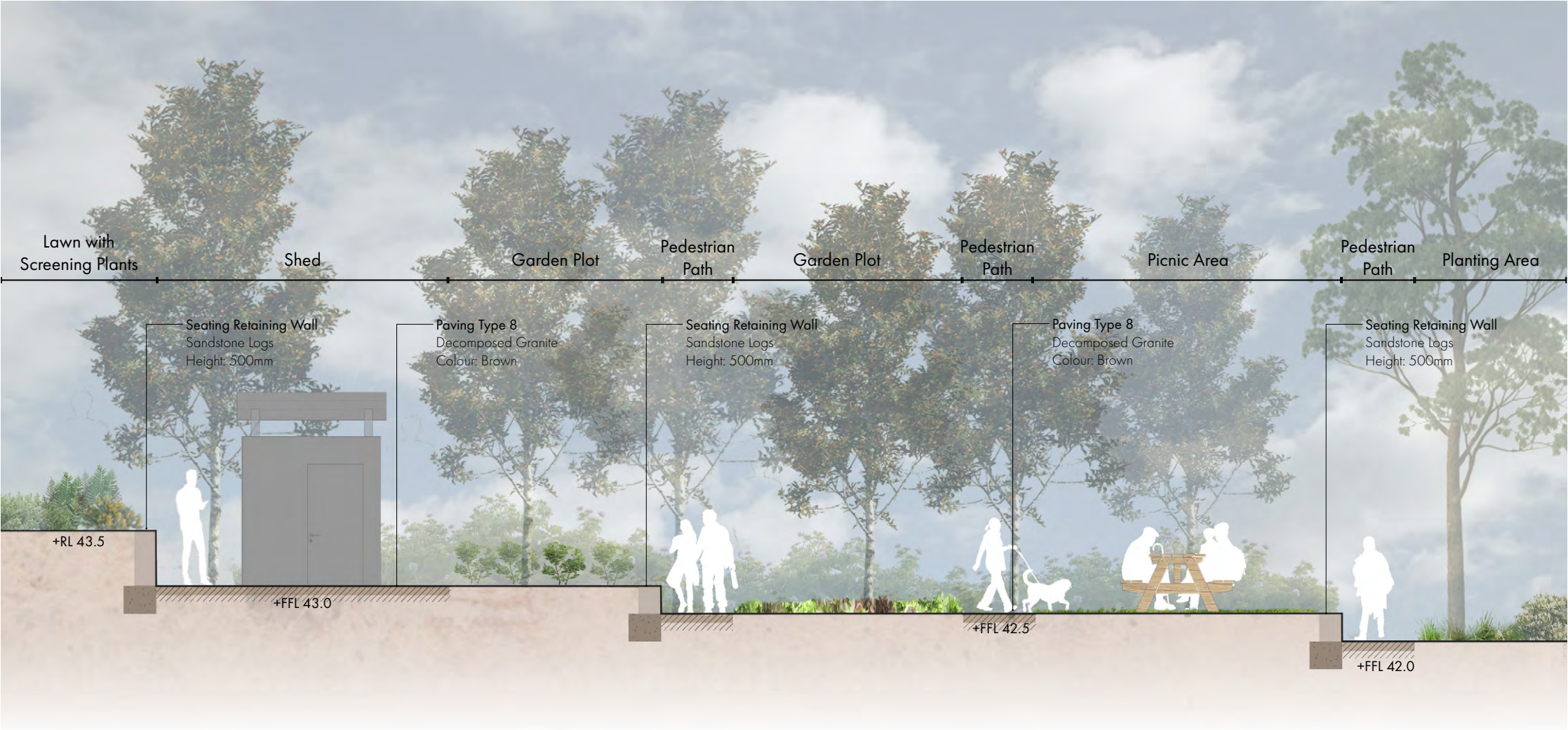
- 1. Seating retaining walls
- 2. Picnic area
- 3. Shed





Community Garden  
10.3 Section

Section A - A'



KEY PLAN

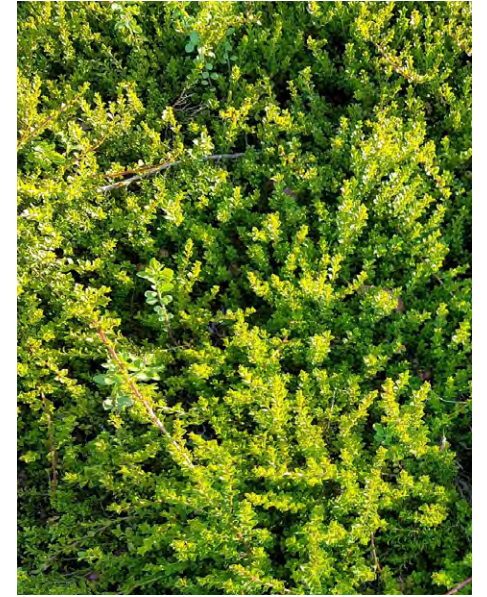
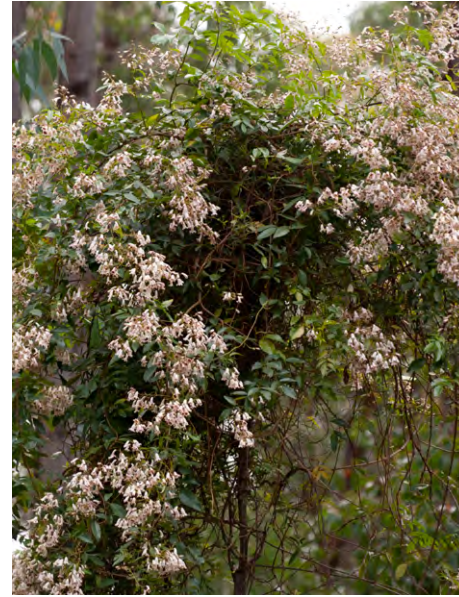


Community Garden  
10.4 Plant Palette

TREES



HEDGES AND SCREENING



*Corymbia citriodora*  
Lemon-Scented Gum

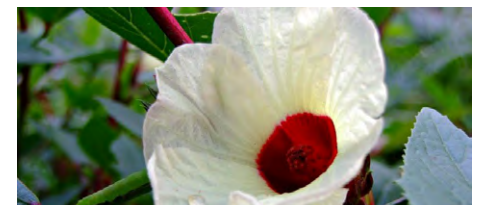
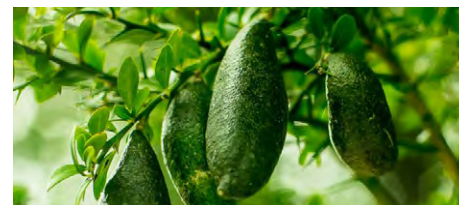
*Eucalyptus longifolia*  
Woollybutt

*Hymenosporum flavum*  
Native Frangipani

*Pandorea pandorana*  
Wonga Wonga Vine

*Physalis minima*  
Native Gooseberry

*Kunzea pomifera*  
Montberry



*Tasmannia lanceolata*  
Mountain Pepper

*Atriplex nummularia*  
Old Man Saltbush

*Mentha australis*  
Native River Mint

*Backhousia citriodora*  
Lemon Myrtle

*Citrus australasica*  
Finger Lime

*Hibiscus sabdariffa*  
Roselle



Community Garden

10.5 Planting Schedule

TREES					
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	NATIVE
T12	<i>Corymbia citriodora</i>	Lemon-Scented Gum	25x15	100L	Yes
T13	<i>Elaeocarpus eumundi</i>	Eumundi Quandong	10x6	100L	Yes
T19	<i>Hymenosporum flavum</i>	Native Frangipani	10x6	100L	Yes

GROUNDCOVERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P1	<i>Kunzea pomifera</i>	Monter	0.5x5	200mm	4	Yes
P2	<i>Mentha australis</i>	Native River Mint	0.2x0.2	200mm	4	Yes
P3	<i>Physalis minima</i>	Native Gooseberry	1x1.5	200mm	4	No
P4	<i>Tetragonia tetragonioides</i>	Warrigal	0.2x2	200mm	4	Yes

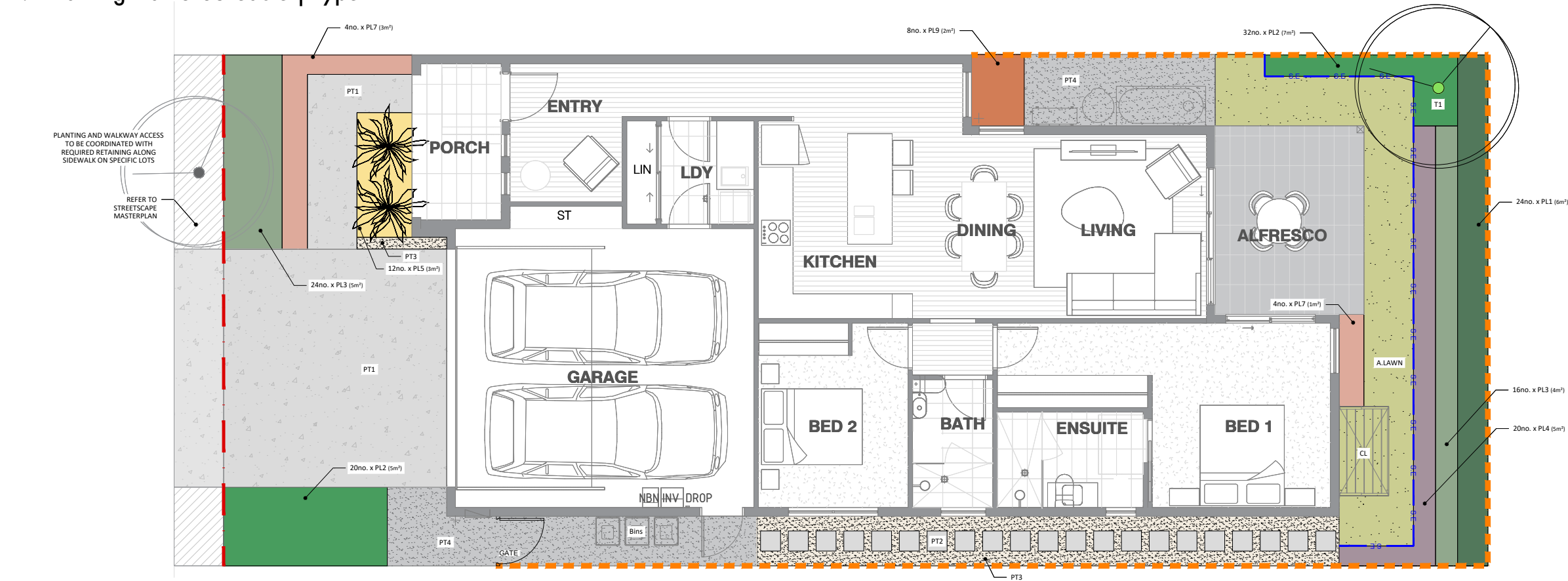
SHRUBS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P5	<i>Atriplex nummularia</i>	Old Man Saltbush	3x5	200mm	3	Yes
P6	<i>Backhousia citriodora</i>	Lemon Myrtle	3x6	200mm	4	Yes
P7	<i>Citrus australasica</i>	Finger Lime	5x7	200mm	4	Yes
P8	<i>Hibiscus sabdariffa</i>	Roselle	10x5	200mm	4	Yes
P9	<i>Persoonia levis</i>	Geebung	5x2	200mm	3	Yes
P10	<i>Tasmannia lanceolata</i>	Mountain Pepper	3.5x2.5	200mm	2	Yes

CLIMBERS						
	BOTANIC NAME	COMMON NAME	MATURE SIZE	POT SIZE	PLANTS PER SQM	NATIVE
P11	<i>Hardenbergia violacea</i>	Sarsaparilla	2x2	200mm	4	Yes
P12	<i>Pandorea pandorana</i>	Wonga Wonga Vine	6x spreading	200mm	1	Yes



Typical Lot Gardens

11.1 Planting Plan & Schedule | Type 1



CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
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TREES							
T1	Traditional	Cupaniopsis anacardioides	Tuckeroo	200L	12x5		1
T1	Coastal Colour	Corymbia ficifolia	Red flowering gum	200L	9x7,5		1
T1	Natural	Hakea salicifolia	Willow-leaved hakea	200L	6x4		1

FEATURE SHRUB							
	Traditional	Alyxia buxifolia	Sea Box	50L	2x4		2
	Coastal Colour	Adenanthos sericeus	Woolly Bush	50L	4x4		2
	Natural	Xanthorrhoea australis	Grass Tree	50L	4x4		2

PL1 - PLANT TYPE 1 (6m²)							
	Traditional	Callistemon viminalis 'Slim'	Bottlebrush	400mm	3x2	4	24
	Coastal Colour	Callistemon 'All glow'	Bottlebrush	400mm	2x1	4	24
	Natural	Callistemon 'White Anzac'	Coastal rosemary	400mm	2x1	4	24

PL2 - PLANT TYPE 2 (10m²)							
	Traditional	Pittosporum tobira 'Miss Muffet'	Pittosporum	400mm	1x1,5	4	40
	Coastal Colour	Correa alba 'Ivory Bells'	Correa	400mm	2x2	4	40
	Natural	Metrosideros collina 'Velvet Sky'	Callistemon	400mm	3x2	4	40

PL3 - PLANT TYPE 3 (7m²)							
	Traditional	Acmena smithii 'Hedgemaster'	Dwarf Lilly Pilly	200mm	1x1,5	4	28
	Coastal Colour	Hardenbergia violacea 'Meema'	Purple coral pea	200mm	0,5x2	4	28
	Natural	Russelia equisetiformis	Fire cracker plant	200mm	1x2	4	28

PL4 - PLANT TYPE 4 (4m²)							
	Traditional	Westringia fruticosa 'Mundi'	Coastal rosemary	200mm	0,6x1,8	4	16
	Coastal Colour	Anigozanthos 'Bush Diamond'	Kangaroo paw	200mm	0,4x0,4	4	16
	Natural	Lomandra 'Lime tuff'	Mat Rush	200mm	0,4x0,4	4	16

PL5 - PLANT TYPE 5 (4m²)							
	Traditional	Grevillea 'Raptor'	Grevillea	200mm	0,3x1,5	4	16
	Coastal Colour	Scaevola 'Pink fusion'	Pink fan flower	200mm	0,3x1,5	4	16
	Natural	Myoporum 'Yareena'	Creeping boobialla	200mm	0,3x4	4	16

PL7 - PLANT TYPE 7 (3m²)							
	Traditional	Plectranthus parviflorus 'Blue spires'	Spur flower	200mm	0,3x0,4	4	12
	Coastal Colour	Prostanthera sieberi	Minty flower	200mm	1x0,75	4	12
	Natural	Banksia 'Birthday Candles'	Banksia	200mm	0,3x1	4	12

CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
------	------	--------------	-------------	----------	-------------	------------	------------------

PL9 - PLANT TYPE 9 (2m²)							
	Traditional	Rhaphis excelsa	Broad leaf lady palm	400mm	4x3	4	8
	Coastal Colour	Alpinia caerulea	Red black Austrian ginger	400mm	2x1	4	8
	Natural	Howea forsteriana	Kentia palm	400mm	4x1	4	8

- NOTES:
- For each property type, the purchaser has the choice between 3 styles of planting as outlined in the Plant Palette - Traditional, Coastal Colour or Nature.
  - Side Fencing extent is indicative only - dependent on location of adjacent site. Fencing to sides of the site boundary is only required where there is no adjacent House.
  - For level information refer to indicative landscape section to be read in conjunction with Architectural information and Civil levels.
  - For Retaining wall details refer to Civil documentation.

LEGEND:

Trees	
T1	Traditional: Cupaniopsis anacardioides OR Coastal Colour: Corymbia ficifolia OR Natural: Hakea salicifolia

Shrubs and Ground Covers	
PL1	Traditional: Callistemon viminalis 'Slim' OR Coastal Colour: Callistemon 'All glow' OR Natural: Callistemon 'White Anzac'
PL2	Traditional: Pittosporum tobira 'Miss Muffet' OR Coastal Colour: Correa alba 'Ivory bells' OR Natural: Metrosideros collina 'Velvet sky'
PL3	Traditional: Dianella 'Breeze' OR Coastal Colour: Hardenbergia violacea 'Meema' OR Natural: Russelia equisetiformis
PL4	Traditional: Westringia fruticosa 'Mundi' OR Coastal Colour: Anigozanthos 'Bush diamond' OR Natural: Grevillea rhyolitica x juniperina 'Cherry cluster'
PL5	Traditional: Grevillea 'Raptor' OR Coastal Colour: Scaevola 'Pink Fusion' OR Natural: Myoporum 'Yareena'
PL7	Traditional: Plectranthus parviflorus 'Blue Spires' OR Coastal Colour: Prostanthera sieberi OR Natural: Banksia 'Birthday Candles'
PL9	Traditional: Rhaphis excelsa OR Coastal Colour: Alpinia caerulea OR Natural: Howea forsteriana

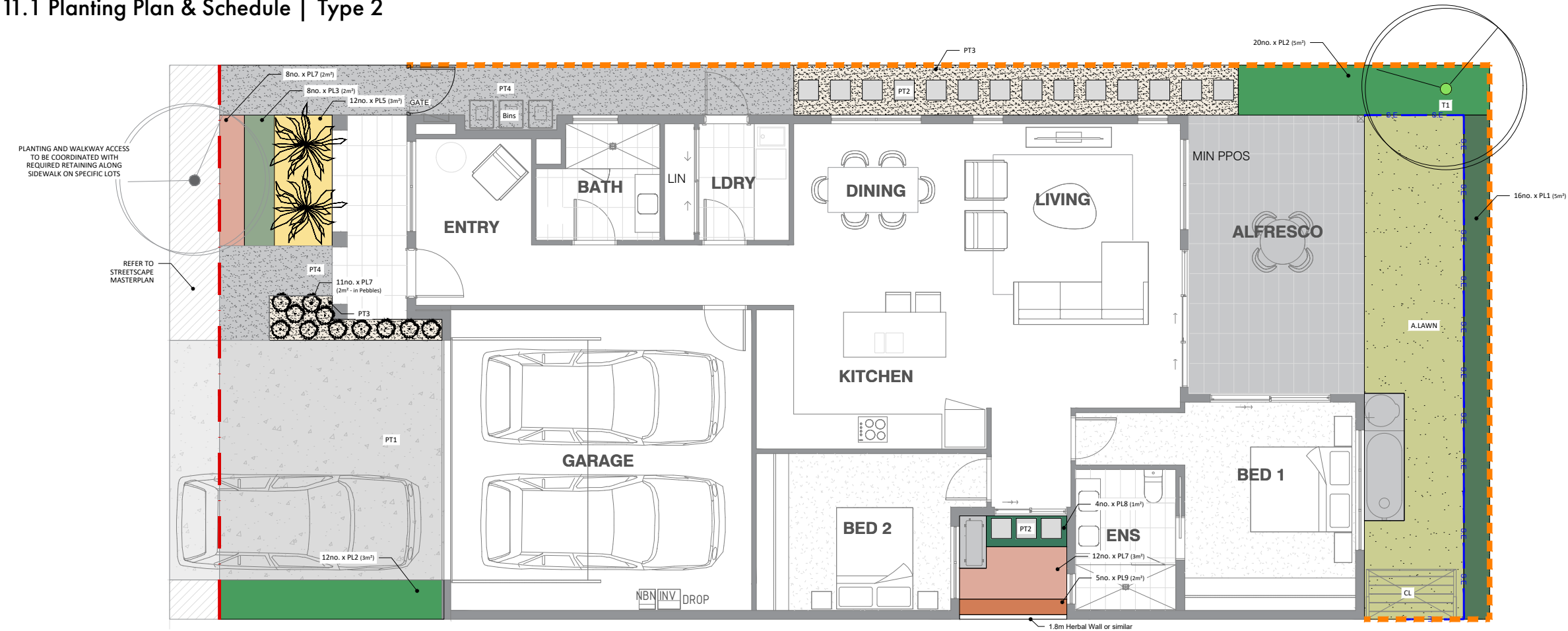
Feature Shrub	
	Traditional: Alyxia buxifolia OR Coastal Colour: Adenanthos sericeus OR Natural: Xanthorrhoea australis

Hard Landscape	
	Boundary
PT1	Paving Type 1 Coloured concrete or similar
PT2	Paving Type 2 Stepping stones
PT3	Paving Type 3 30-40mm Pebble, color: Natural Brown
PT4	Paving Type 4 Brushed Concrete
	Fence Type 1 Full Panel Colorbond Metal Fencing
	Gate Metal Slats
CL	Clothes Line Refer Architect's Details
B.E	Steel Garden Edging
A.LAWN	Artificial Lawn



Typical Lot Gardens

11.1 Planting Plan & Schedule | Type 2



LEGEND:

**Trees**

	Traditional: <i>Cupaniopsis anacardioides</i> OR Coastal Colour: <i>Corymbia ficifolia</i> OR Natural: <i>Hakea salicifolia</i>
--	--

**Shrubs and Ground Covers**

	Traditional: <i>Callistemon viminalis</i> 'Slim' OR Coastal Colour: <i>Callistemon</i> 'All glow' OR Natural: <i>Callistemon</i> 'White Anzac'
	Traditional: <i>Pittosporum tobira</i> 'Miss Muffet' OR Coastal Colour: <i>Correa alba</i> 'Ivory bells' OR Natural: <i>Metrosideros collina</i> 'Velvet sky'
	Traditional: <i>Dianella</i> 'Breeze' OR Coastal Colour: <i>Hardenberghia violacea</i> 'Meema' OR Natural: <i>Russelia equisetiformis</i>
	Traditional: <i>Grevillea</i> 'Raptor' OR Coastal Colour: <i>Scaevola</i> 'Pink Fusion' OR Natural: <i>Myoporum</i> 'Yareena'
	Traditional: <i>Plectranthus parviflorus</i> 'Blue Spires' OR Coastal Colour: <i>Prostanthera sieberi</i> OR Natural: <i>Banksia</i> 'Birthday Candles'
	Traditional: <i>Dampiera diversifolia</i> OR Coastal Colour: <i>Viola hederacea</i> OR Natural: <i>Scleranthus biflorus</i>
	Traditional: <i>Rhaphis excelsa</i> OR Coastal Colour: <i>Alpinia caerulea</i> OR Natural: <i>Howe forsteriana</i>

CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
TREES							
T1	Traditional	Cupaniopsis anacardioides	Tuckeroo	200L	12x5		1
T1	Coastal Colour	Corymbia ficifolia	Red flowering gum	200L	9x7.5		1
T1	Natural	Hakea salicifolia	Willow-leaved hakea	200L	6x4		1
FEATURE SHRUB							
	Traditional	Alyxia buxifolia	Sea Box	50L	2x4		2
	Coastal Colour	Adenanthos sericeus	Woolly Bush	50L	4x4		2
	Natural	Xanthorrhoea australis	Grass Tree	50L	4x4		2
PL1 - PLANT TYPE 1 (5m²)							
	Traditional	Callistemon viminalis 'Slim'	Bottlebrush	400mm	3x2	4	20
	Coastal Colour	Callistemon 'All glow'	Bottlebrush	400mm	2x1	4	20
	Natural	Callistemon 'White Anzac'	Bottlebrush	400mm	2x1	4	20
PL2 - PLANT TYPE 2 (9m²)							
	Traditional	Pittosporum tobira 'Miss Muffet'	Pittosporum	400mm	1x1.5	4	36
	Coastal Colour	Correa alba 'Ivory Bells'	Correa	400mm	2x2	4	36
	Natural	Metrosideros collina 'Velvet Sky'	Callistemon	400mm	3x2	4	36
PL3 - PLANT TYPE 3 (3m²)							
	Traditional	Acmena smithii 'Hedgemaster'	Dwarf Lilly Pilly	200mm	1x1.5	4	12
	Coastal Colour	Hardenberghia violacea 'Meema'	Purple coral pea	200mm	0.5x2	4	12
	Natural	Russelia equisetiformis	Fire cracker plant	200mm	1x2	4	12
PL5 - PLANT TYPE 5 (2m²)							
	Traditional	Grevillea 'Raptor'	Grevillea	200mm	0.3x1.5	4	8
	Coastal Colour	Scaevola 'Pink fusion'	Pink fan flower	200mm	0.3x1.5	4	8
	Natural	Myoporum 'Yareena'	Creeping boobialla	200mm	0.3x4	4	8
PL7 - PLANT TYPE 7 (6m²)							
	Traditional	Plectranthus parviflorus 'Blue spires'	Spur flower	200mm	0.3x0.4	4	35
	Coastal Colour	Prostanthera sieberi	Minty flower	200mm	1x0.75	4	35
	Natural	Banksia 'Birthday Candles'	Banksia	200mm	0.3x1	4	35

CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
PL8 - PLANT TYPE 8 (9m²)							
	Traditional	Dampiera diversifolia	Dampiera	100mm	Spreading	4	36
	Coastal Colour	Viola hederacea	Native violet	100mm	Spreading	4	36
	Natural	Scleranthus biflorus	Knawel	100mm	Spreading	4	36
PL9 - PLANT TYPE 9 (2m²)							
	Traditional	Rhaphis excelsa	Broad leaf lady palm	400mm	4x3	4	5
	Coastal Colour	Alpinia caerulea	Red black Austrian ginger	400mm	2x1	4	5
	Natural	Howea forsteriana	Kentia palm	400mm	4x1	4	5

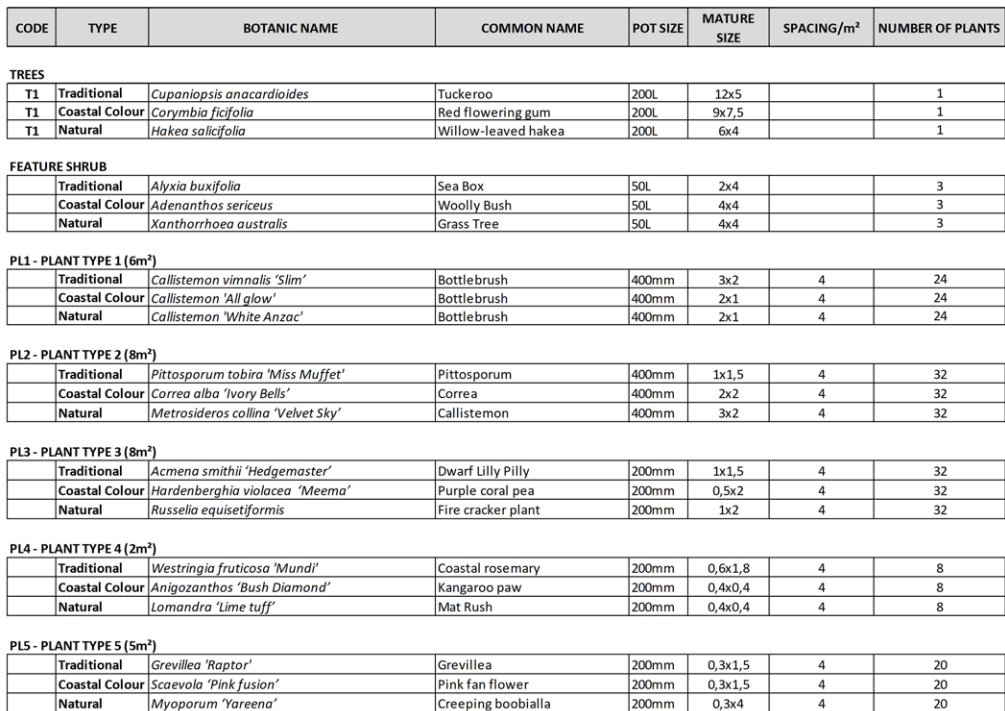
- NOTES:
- For each property type, the purchaser has the choice between 3 styles of planting as outlined in the Plant Palette - Traditional, Coastal Colour or Nature.
  - Side Fencing extent is indicative only - dependent on location of adjacent site. Fencing to sides of the site boundary is only required where there is no adjacent House.
  - For level information refer to indicative landscape section to be read in conjunction with Architectural information and Civil levels.
  - For Retaining wall details refer to Civil documentation.

Hard Landscape

	Boundary
	Paving Type 1 Coloured concrete or similar
	Paving Type 2 Stepping stones
	Paving Type 3 30-40mm Pebble, color: Natural Brown
	Paving Type 4 Brushed Concrete
	Fence Type 1 Full Panel Colorbond Metal Fencing
	Gate Metal Slats
	Clothes Line Refer Architect's Details
	Steel Garden Edging
	Artificial Lawn




### 11.1 Planting Plan & Schedule | Type 3













PL8 - PLANT TYPE 8 (5m <sup>2</sup> )							
	Traditional	<i>Dampiera diversifolia</i>	Dampiera	200mm	Spreading	4	20
	Coastal Colour	<i>Viola hederacea</i>	Native violet	200mm	Spreading	4	20
	Natural	<i>Scleranthus biflorus</i>	Knawel	200mm	Spreading	4	20

1. For each property type, the purchaser has the choice between 3 styles of planting as outlined in the Plant Palette - Traditional, Coastal Colour or Nature.
2. Side Fencing extent is indicative only - dependent on location of adjacent site. Fencing to sides of the site boundary is only required where there is no adjacent House.
3. For level information refer to indicative landscape section to be read in conjunction with Architectural information and Civil levels.
4. For Retaining wall details refer to Civil documentation.

Shrubs and Ground Covers	
	<p>Traditional: <i>Callistemon viminalis</i> 'Slim' OR</p> <p>Coastal Colour: <i>Callistemon</i> 'All glow' OR</p> <p>Natural: <i>Callistemon</i> 'White Anzac'</p>
	<p>Traditional: <i>Pittosporum tobira</i> 'Miss Muffet' OR</p> <p>Coastal Colour: <i>Correa alba</i> 'Ivory bells' OR</p> <p>Natural: <i>Metrosideros collina</i> 'Velvet sky'</p>
	<p>Traditional: <i>Dianella</i> 'Breeze' OR</p> <p>Coastal Colour: <i>Hardenbergia violacea</i> 'Meema' OR</p> <p>Natural: <i>Russelia equisetiformis</i></p>
	<p>Traditional: <i>Westringia fruticosa</i> 'Mundi' OR</p> <p>Coastal Colour: <i>Arigozanthos</i> 'Bush diamond' OR</p> <p>Natural: <i>Grevillea rhyolitica</i> x <i>juniperina</i> 'Cherry cluster'</p>
	<p>Traditional: <i>Grevillea</i> 'Raptor' OR</p> <p>Coastal Colour: <i>Scaevola</i> 'Pink Fusion' OR</p> <p>Natural: <i>Myoporum</i> 'Yareena'</p>
	<p>Traditional: <i>Plectranthus parviflorus</i> 'Blue Spires' OR</p>
	<p>Coastal Colour: <i>Prostanthera sieberi</i> OR</p> <p>Natural: <i>Banksia</i> 'Birthday Candles'</p>
	<p>Traditional: <i>Dampiera diversifolia</i> OR</p> <p>Coastal Colour: <i>Viola hederacea</i> OR</p> <p>Natural: <i>Scleranthus biflorus</i></p>

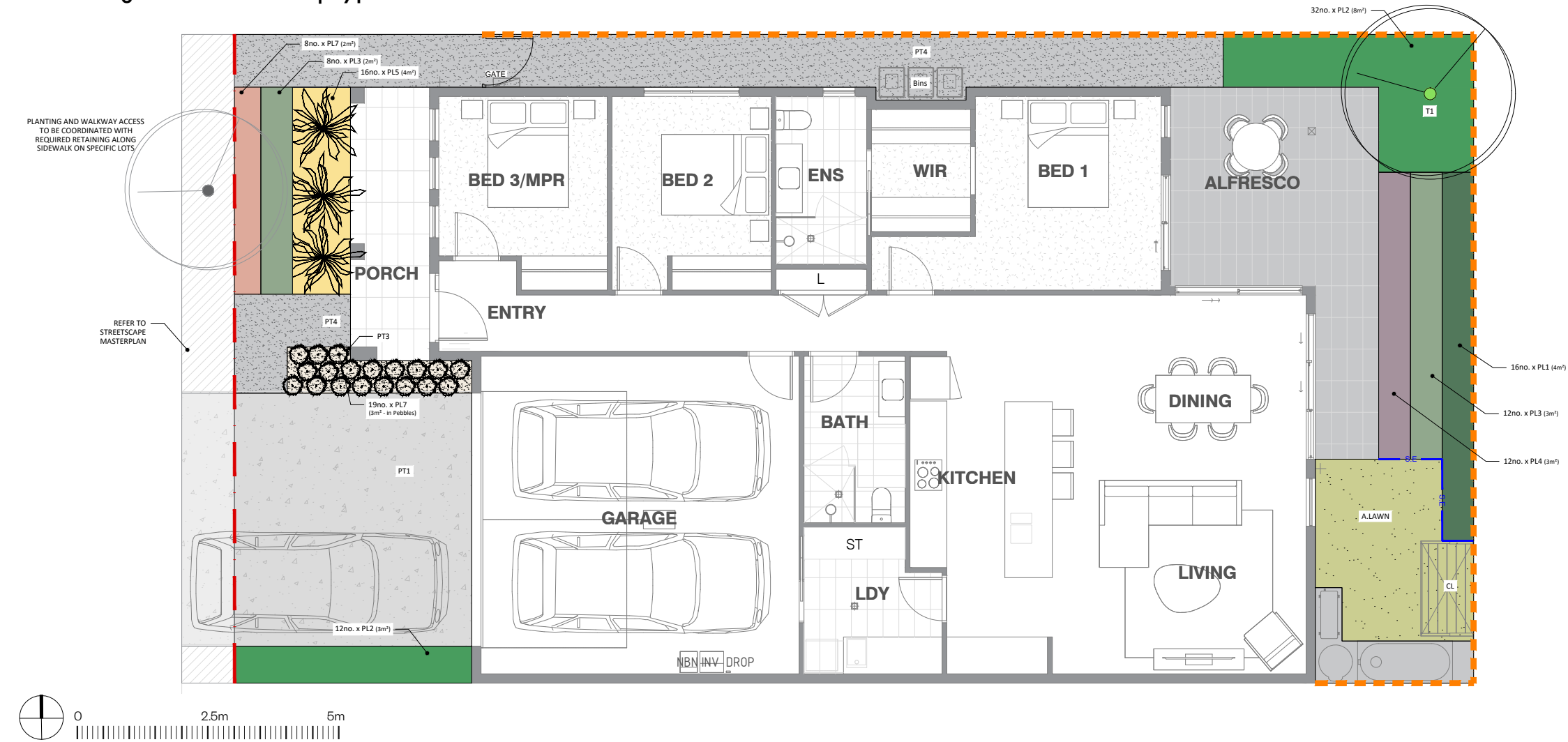
Feature Shrub	
	<p>Traditional:  <i>Alyxia buxifolia</i> OR</p> <p>Coastal Colour:  <i>Adenanthos sericeus</i> OR</p> <p>Natural:  <i>Xanthorrhoea australis</i></p>

	<b>Boundary</b>
	<b>Paving Type 1</b> <i>Coloured concrete or similar</i>
	<b>Paving Type 2</b> <i>Stepping stones</i>
	<b>Paving Type 3</b> <i>30-40mm Pebble, color: Natural Brown</i>
	<b>Paving Type 4</b> <i>Brushed Concrete</i>
	<b>Fence Type 1</b> <i>Full Panel Colorbond Metal Fencing</i>
	<b>Gate</b> <i>Metal Slots</i>
	<b>Clothes Line</b> <i>Refer Architect's Details</i>
	<b>Steel Garden Edging</b>
	<b>Artificial Lawn</b>



Typical Lot Gardens

11.1 Planting Plan & Schedule | Type 4



CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
TREES							
T1	Traditional	<i>Cupaniopsis anacardioides</i>	Tuckeroo	200L	12x5		1
T1	Coastal Colour	<i>Corymbia ficifolia</i>	Red flowering gum	200L	9x7,5		1
T1	Natural	<i>Hakea salicifolia</i>	Willow-leaved hakea	200L	6x4		1
FEATURE SHRUB							
	Traditional	<i>Alyxia buxifolia</i>	Sea Box	50L	2x4		2
	Coastal Colour	<i>Adenanthos sericeus</i>	Woolly Bush	50L	4x4		2
	Natural	<i>Xanthorrhoea australis</i>	Grass Tree	50L	4x4		2
PL1 - PLANT TYPE 1 (12m²)							
	Traditional	<i>Callistemon viminalis 'Slim'</i>	Bottlebrush	400mm	3x2	4	48
	Coastal Colour	<i>Callistemon 'All glow'</i>	Bottlebrush	400mm	2x1	4	48
	Natural	<i>Callistemon 'White Anzac'</i>	Bottlebrush	400mm	2x1	4	48
PL2 - PLANT TYPE 2 (8m²)							
	Traditional	<i>Pittosporum tobira 'Miss Muffet'</i>	Pittosporum	400mm	1x1,5	4	32
	Coastal Colour	<i>Correa alba 'Ivory Bells'</i>	Correa	400mm	2x2	4	32
	Natural	<i>Metrosideros collina 'Velvet Sky'</i>	Callistemon	400mm	3x2	4	32
PL3 - PLANT TYPE 3 (13m²)							
	Traditional	<i>Acmena smithii 'Hedgemaster'</i>	Dwarf Lilly Pilly	200mm	1x1,5	4	52
	Coastal Colour	<i>Hardenbergia violacea 'Meema'</i>	Purple coral pea	200mm	0,5x2	4	52
	Natural	<i>Russelia equisetiformis</i>	Fire cracker plant	200mm	1x2	4	52
PL4 - PLANT TYPE 4 (7m²)							
	Traditional	<i>Westringia fruticosa 'Mundi'</i>	Coastal rosemary	200mm	0,6x1,8	4	28
	Coastal Colour	<i>Anigozanthos 'Bush Diamond'</i>	Kangaroo paw	200mm	0,4x0,4	4	28
	Natural	<i>Lomandra 'Lime tuff'</i>	Mat Rush	200mm	0,4x0,4	4	28
PL5 - PLANT TYPE 5 (9m²)							
	Traditional	<i>Grevillea 'Raptor'</i>	Grevillea	200mm	0,3x1,5	4	36
	Coastal Colour	<i>Scaevola 'Pink fusion'</i>	Pink fan flower	200mm	0,3x1,5	4	36
	Natural	<i>Myoporum 'Yareena'</i>	Creeping boobialla	200mm	0,3x4	4	36
PL7 - PLANT TYPE 7 (3m²)							
	Traditional	<i>Plectranthus parviflorus 'Blue spires'</i>	Spur flower	200mm	0,3x0,4	4	12
	Coastal Colour	<i>Prostanthera sieberi</i>	Minty flower	200mm	1x0,75	4	12
	Natural	<i>Banksia 'Birthday Candles'</i>	Banksia	200mm	0,3x1	4	12

- NOTES:
- For each property type, the purchaser has the choice between 3 styles of planting as outlined in the Plant Palette - Traditional, Coastal Colour or Nature.
  - Side Fencing extent is indicative only - dependent on location of adjacent site. Fencing to sides of the site boundary is only required where there is no adjacent House.
  - For level information refer to indicative landscape section to be read in conjunction with Architectural information and Civil levels.
  - For Retaining wall details refer to Civil documentation.

LEGEND:

Trees

Traditional:  
*Cupaniopsis anacardioides* OR  
Coastal Colour:  
*Corymbia ficifolia* OR  
Natural:  
*Hakea salicifolia*

Shrubs and Ground Covers

PL1 Traditional:  
*Callistemon viminalis 'Slim'* OR  
Coastal Colour:  
*Callistemon 'All glow'* OR  
Natural:  
*Callistemon 'White Anzac'*

PL2 Traditional:  
*Pittosporum tobira 'Miss Muffet'* OR  
Coastal Colour:  
*Correa alba 'Ivory bells'* OR  
Natural:  
*Metrosideros collina 'Velvet sky'*

PL3 Traditional:  
*Dianella 'Breeze'* OR  
Coastal Colour:  
*Hardenbergia violacea 'Meema'* OR  
Natural:  
*Russelia equisetiformis*

PL4 Traditional:  
*Westringia fruticosa 'Mundi'* OR  
Coastal Colour:  
*Anigozanthos 'Bush diamond'* OR  
Natural:  
*Grevillea rhyolitica x juniperina 'Cherry cluster'*

PL5 Traditional:  
*Grevillea 'Raptor'* OR  
Coastal Colour:  
*Scaevola 'Pink Fusion'* OR  
Natural:  
*Myoporum 'Yareena'*

PL7 Traditional:  
*Plectranthus parviflorus 'Blue Spires'* OR  
Coastal Colour:  
*Prostanthera sieberi* OR  
Natural:  
*Banksia 'Birthday Candles'*

Feature Shrub

Traditional:  
*Alyxia buxifolia* OR  
Coastal Colour:  
*Adenanthos sericeus* OR  
Natural:  
*Xanthorrhoea australis*

Hard Landscape

Boundary

PT1 Paving Type 1  
Coloured concrete or similar

PT3 Paving Type 3  
30-40mm Pebble, color: Natural Brown

PT4 Paving Type 4  
Brushed Concrete

Fence Type 1  
Full Panel Colorbond Metal Fencing

Gate  
Metal Slats

CL Clothes Line  
Refer Architect's Details

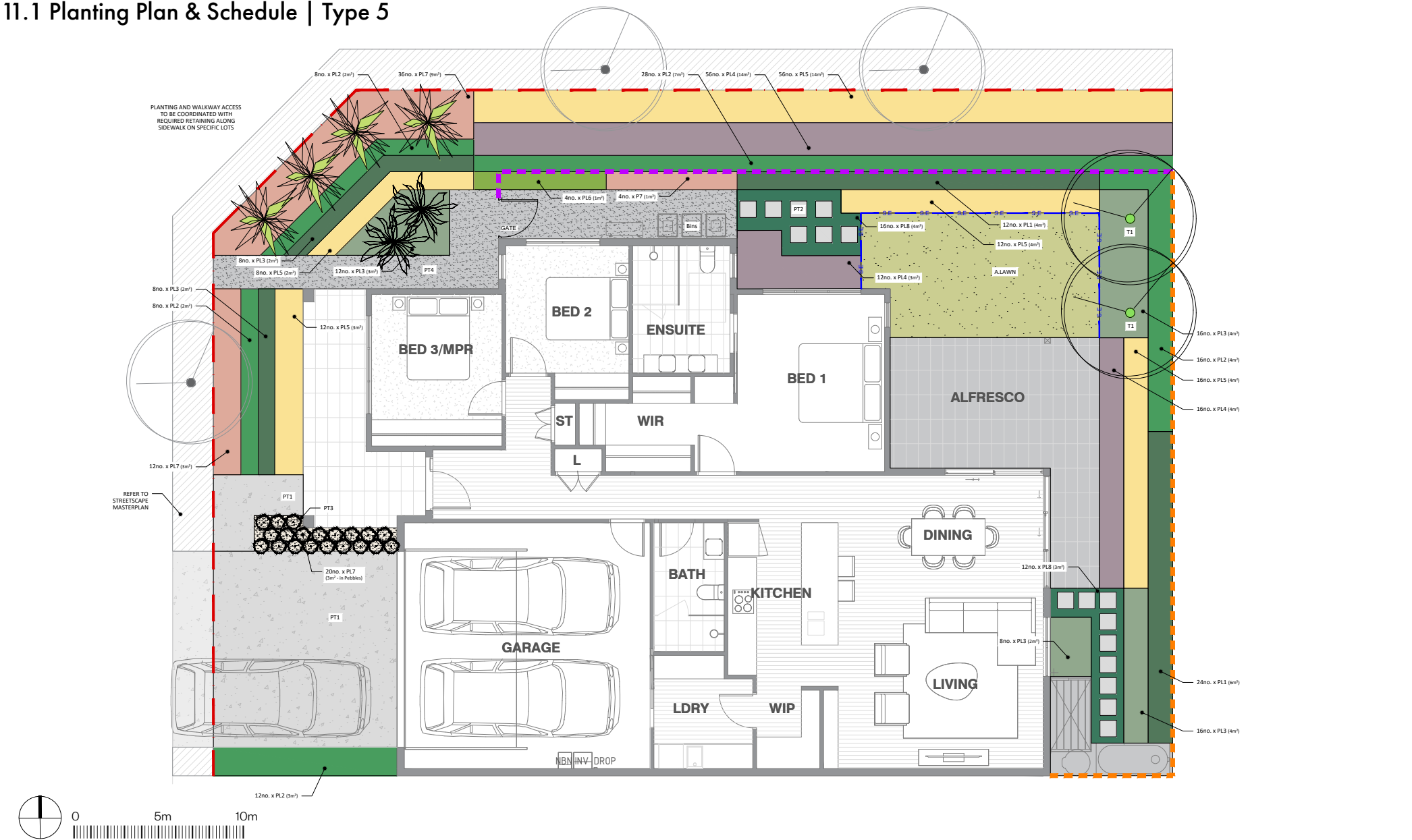
S.E Steel Garden Edging

A.LAWN Artificial Lawn



Typical Lot Gardens

11.1 Planting Plan & Schedule | Type 5



CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
TREES							
T1	Traditional	<i>Cupaniopsis anacardioides</i>	Tuckeroo	200L	12x5		2
T1	Coastal Colour	<i>Corymbia ficifolia</i>	Red flowering gum	200L	9x7,5		2
T1	Natural	<i>Hakea salicifolia</i>	Willow-leaved hakea	200L	6x4		2
FEATURE SHRUB							
	Traditional	<i>Alyxia buxifolia</i>	Sea Box	SOL	2x4		2
	Coastal Colour	<i>Adenanthos sericeus</i>	Woolly Bush	SOL	4x4		2
	Natural	<i>Xanthorrhoea australis</i>	Grass Tree	SOL	4x4		2
FEATURE STREET SHRUB							
	Traditional	<i>Acmena smithii</i>	Common lilly pilly	400mm	5x3	1	4
	Coastal Colour	<i>Leptospermum laevigatum</i>	Australian myrtle	400mm	2x8	1	4
	Natural	<i>Grevillea 'Moonlight'</i>	Grevillea	200mm	3x2	1	4
PL1 - PLANT TYPE 1 (12m²)							
	Traditional	<i>Callistemon viminalis 'Slim'</i>	Bottlebrush	400mm	3x2	4	48
	Coastal Colour	<i>Callistemon 'All glow'</i>	Bottlebrush	400mm	2x1	4	48
	Natural	<i>Callistemon 'White Anzac'</i>	Bottlebrush	400mm	2x1	4	48
PL2 - PLANT TYPE 2 (8m²)							
	Traditional	<i>Pittosporum tobira 'Miss Muffet'</i>	Pittosporum	400mm	1x1,5	4	32
	Coastal Colour	<i>Correa alba 'Ivory Bells'</i>	Correa	400mm	2x2	4	32
	Natural	<i>Metrosideros collina 'Velvet Sky'</i>	Callistemon	400mm	3x2	4	32
PL3 - PLANT TYPE 3 (13m²)							
	Traditional	<i>Acmena smithii 'Hedgemaster'</i>	Dwarf Lilly Pilly	200mm	1x1,5	4	52
	Coastal Colour	<i>Hardenbergia violacea 'Meema'</i>	Purple coral pea	200mm	0,5x2	4	52
	Natural	<i>Russelia equisetiformis</i>	Fire cracker plant	200mm	1x2	4	52

CODE	TYPE	BOTANIC NAME	COMMON NAME	POT SIZE	MATURE SIZE	SPACING/m²	NUMBER OF PLANTS
PL4 - PLANT TYPE 4 (7m²)							
	Traditional	<i>Westringia fruticosa 'Mundi'</i>	Coastal rosemary	200mm	0,6x1,8	4	28
	Coastal Colour	<i>Anigozanthos 'Bush Diamond'</i>	Kangaroo paw	200mm	0,4x0,4	4	28
	Natural	<i>Lomandra 'Lime tuff'</i>	Mat Rush	200mm	0,4x0,4	4	28
PL5 - PLANT TYPE 5 (9m²)							
	Traditional	<i>Grevillea 'Raptor'</i>	Grevillea	200mm	0,3x1,5	4	36
	Coastal Colour	<i>Scaevola 'Pink fusion'</i>	Pink fan flower	200mm	0,3x1,5	4	36
	Natural	<i>Myoporum 'Yareena'</i>	Creeping boobialla	200mm	0,3x4	4	36
PL6 - PLANT TYPE 6 (2m²)							
	Traditional	<i>Dianella caerulea</i>	Dianella	200mm	0,5x0,5	4	8
	Coastal Colour	<i>Boronia serrulata</i>	Native rose	200mm	0,4x1	4	8
	Natural	<i>Leucophyta brownii</i>	Cushion bush	200mm	0,75x0,75	4	8
PL7 - PLANT TYPE 7 (3m²)							
	Traditional	<i>Plectranthus parviflorus 'Blue spires'</i>	Spur flower	200mm	0,3x0,4	4	12
	Coastal Colour	<i>Prostanthera sieberi</i>	Minty flower	200mm	1x0,75	4	12
	Natural	<i>Banksia 'Birthday Candles'</i>	Banksia	200mm	0,3x1	4	12

- NOTES:
- For each property type, the purchaser has the choice between 3 styles of planting as outlined in the Plant Palette - Traditional, Coastal Colour or Nature.
  - Side Fencing extent is indicative only - dependent on location of adjacent site. Fencing to sides of the site boundary is only required where there is no adjacent House.
  - For level information refer to indicative landscape section to be read in conjunction with Architectural information and Civil levels.
  - For Retaining wall details refer to Civil documentation.

	Traditional:	<i>Cupaniopsis anacardioides</i> OR
	Coastal Colour:	<i>Corymbia ficifolia</i> OR
	Natural:	<i>Hakea salicifolia</i>

	Traditional:	<i>Callistemon viminalis 'Slim'</i> OR
	Coastal Colour:	<i>Callistemon 'All glow'</i> OR
	Natural:	<i>Callistemon 'White Anzac'</i>
	Traditional:	<i>Pittosporum tobira 'Miss Muffet'</i> OR
	Coastal Colour:	<i>Correa alba 'Ivory bells'</i> OR
	Natural:	<i>Metrosideros collina 'Velvet sky'</i>
	Traditional:	<i>Dianella 'Breeze'</i> OR
	Coastal Colour:	<i>Hardenbergia violacea 'Meema'</i> OR
	Natural:	<i>Russelia equisetiformis</i>
	Traditional:	<i>Westringia fruticosa 'Mundi'</i> OR
	Coastal Colour:	<i>Anigozanthos 'Bush diamond'</i> OR
	Natural:	<i>Grevillea rhyolitica x juniperina 'Cherry cluster'</i>
	Traditional:	<i>Grevillea 'Raptor'</i> OR
	Coastal Colour:	<i>Scaevola 'Pink Fusion'</i> OR
	Natural:	<i>Myoporum 'Yareena'</i>
	Traditional:	<i>Dianella caerulea</i> OR
	Coastal Colour:	<i>Boronia serrulata</i> OR
	Natural:	<i>Leucophyta brownii</i>
	Traditional:	<i>Plectranthus parviflorus 'Blue Spires'</i> OR
	Coastal Colour:	<i>Prostanthera sieberi</i> OR
	Natural:	<i>Banksia 'Birthday Candles'</i>
	Traditional:	<i>Dampiera diversifolia</i> OR
	Coastal Colour:	<i>Viola hederacea</i> OR
	Natural:	<i>Scleranthus biflorus</i>

	Traditional:	<i>Alyxia buxifolia</i> OR
	Coastal Colour:	<i>Adenanthos sericeus</i> OR
	Natural:	<i>Xanthorrhoea australis</i>
	Traditional:	<i>Acmena smithii</i> OR
	Coastal Colour:	<i>Leptospermum laevigatum</i> OR
	Natural:	<i>Grevillea 'Moonlight'</i>



Typical Lot Gardens  
11.2 Plant Palette - Traditional



*Cupaniopsis anacardioides*  
Tuckeroo



*Alyxia buxifolia*  
Sea box



*Callistemon vimnalis 'Slim'*  
Bottlebrush



*Acmena smithii 'Hedgemaster'*  
Dwarf Lilly Pilly



*Pittosporum 'Miss Muffet'*  
Miss Muffet Pittosporum



*Rhaps excelsa*  
Lady palm



*Acmena smithii*  
Common Lilly Pili



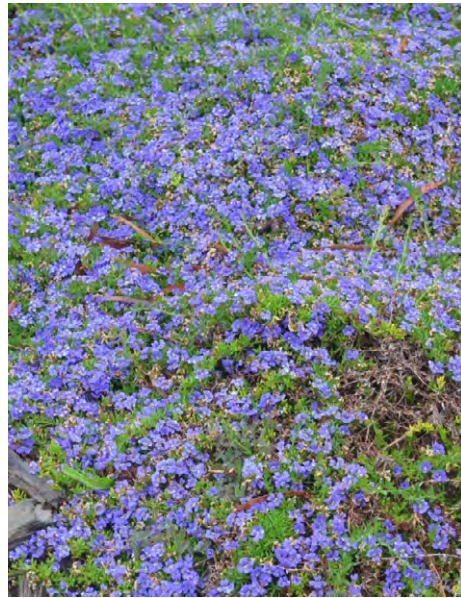
*Grevillea 'Raptor'*  
Grevillea



*Dianella caerulea*  
Dianella



*Plectranthus parviflorus 'Blue spires'*  
Spur flower



*Dampiera diversifolia*  
Dampiera



*Westringia fruticosa 'Mundi'*  
Coast rosemary



Typical Lot Gardens  
11.2 Plant Palette - Coastal Colour

TREES



*Corymbia ficifolia*  
Red flowering gum

FEATURE SHRUB

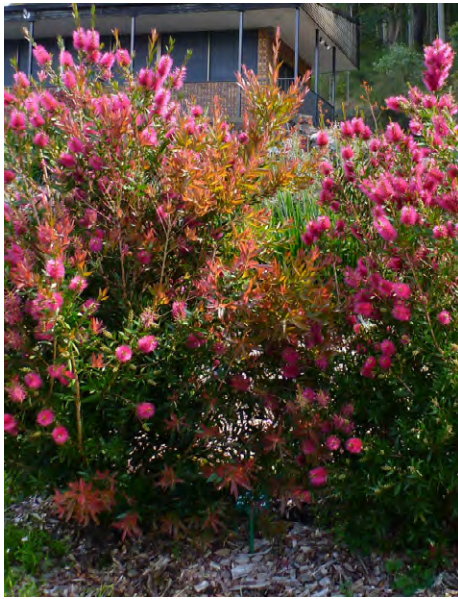


*Adenanthos sericeus*  
Woolly bush

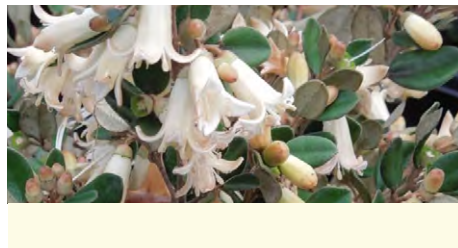


*Leptospermum laevigatum*  
Coast Tea Tree

SHRUBS



*Callistemon 'All glow'*  
Bottle brush

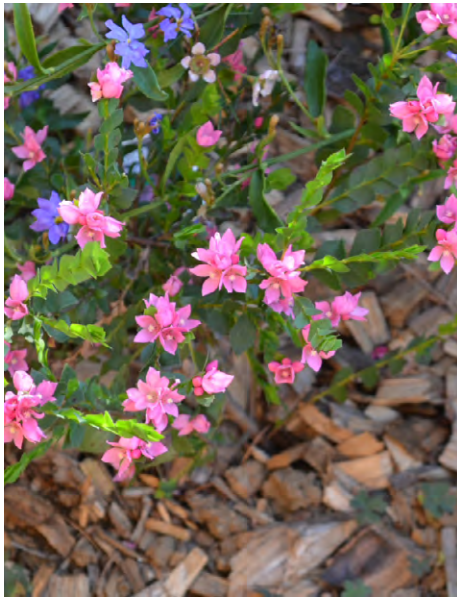


*Correa 'Ivory Bells'*  
Correa



*Alpinia caerulea 'Red black'*  
Red black Australian ginger

GROUNDCOVERS AND GRASSES



*Boronia serrulata*  
Native rose



*Prostanthera sieberi*  
Minty flower



*Viola hederacea*  
Australian violet



*Hardenberghia violacea*  
*'Meema'*  
Purple coral pea



*Scaevola 'Pink fusion'*  
Pink fan flower



*Anigozanthos 'Bush Diamond'*  
Kangaroo paw



Typical Lot Gardens  
11.2 Plant Palette - Natural

TREES



*Hakea salicifolia*  
Willow-leaved hakea

FEATURE SHRUB



*Xanthorrhoea australis*  
Grass tree

SHRUBS



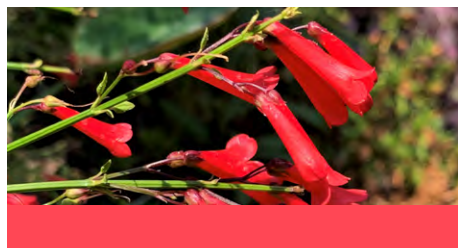
*Grevillea 'Moonlight'*  
Grass tree



*Callistemon 'White Anzac'*  
Bottlebrush



*Metrosideros collina 'Velvet Sky'*  
Christmas bush



*Russelia equisetiformis*  
Firecracker plant

GROUNDCOVERS AND GRASSES



*Lomandra 'Lime tuff'*  
Mat Rush



*Leucophyta brownii*  
Cushion Bush



*Howea forsteriana*  
Kentia palm



*Scleranthus biflorus*  
Cushion Bush



*Myoporum 'Yareena'*  
Creeping boobialla



*Banksia 'Birthday Candles'*  
Banksia



## 12.0 APPENDICES