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FORESTWAY SHOPPING CENTRE LANDSCAPE DA PACKAGE

Prepared for

REVELOP

January 2025



Australia China South East Asia

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LANDSCAPE DESIGN STATEMENT

Environmental Context and Understanding

The site is identified in the northern Beaches Council Public Space and Vision Guidelines as a centre with bush character. Forest Way is identified as a RMS road and Russell Ave and Grace Ave as local roads.

It is situated on a higher rainfall, shale sandstone transitional area of the Hornsby Plateau.

To the west of the site is Garigal National Park: a 'Wildlife haven'. The park comprises coastal, Eucalyptus forest and Heathland environments. Common flora includes grey mangroves, old man banksias, grass trees and scribbly gums. Fauna includes the Eastern water dragon, and several threatened species such as the red-crowned toadlet, tiger quoll, white-bellied sea eagle, powerful owl, swift parrot, Eastern Bentwing bat and grey-headed flying fox.

By drawing on the local environmental context in our design strategy, we aim to bring a contextually relevant and educational landscape design to the Forestway shopping centre experience.





Plazas, Terraces and Outdoor Dining

The landscape design approach aims to enhance the social and aesthetic experience of the centre by providing a variety of destination spaces that compliment the architectural form. The strong geometry of the building provides inspiration for a unique, geometric paving design/banding and planted garden beds. Several outdoor terraces such as the northern plaza, and at Sorlie Place will respond to the architectural form through this hard and soft landscaping approach and provide outdoor social gathering places. Level changes generally step down to the street and this creates an opportunity for attractive high-quality materials combined with trailing planting to form a beautiful 'green edge'.





Green Edges

Feature green edges along Grace Avenue provide acoustic buffering for residents living opposite the loading dock area on Grace Avenue. The greening will reduce noise and combined with street tree planting will add to the green envelope of the shopping centre.





Planting

The planting scheme draws on the environmental context of the site and its surroundings. The area is at the heart of various vegetation/ecological communities including Coastal Sandstone Gully Forest, Sydney North Exposed Sandstone Woodland, Sydney Ironside Bloodwood Silvertop Ash Forest and Coastal Shale-Sandstone Forest. These communities comprise native flora and fauna which have informed and inspired design decisions; the planting palette includes species which are prevalent in the surrounding communities.

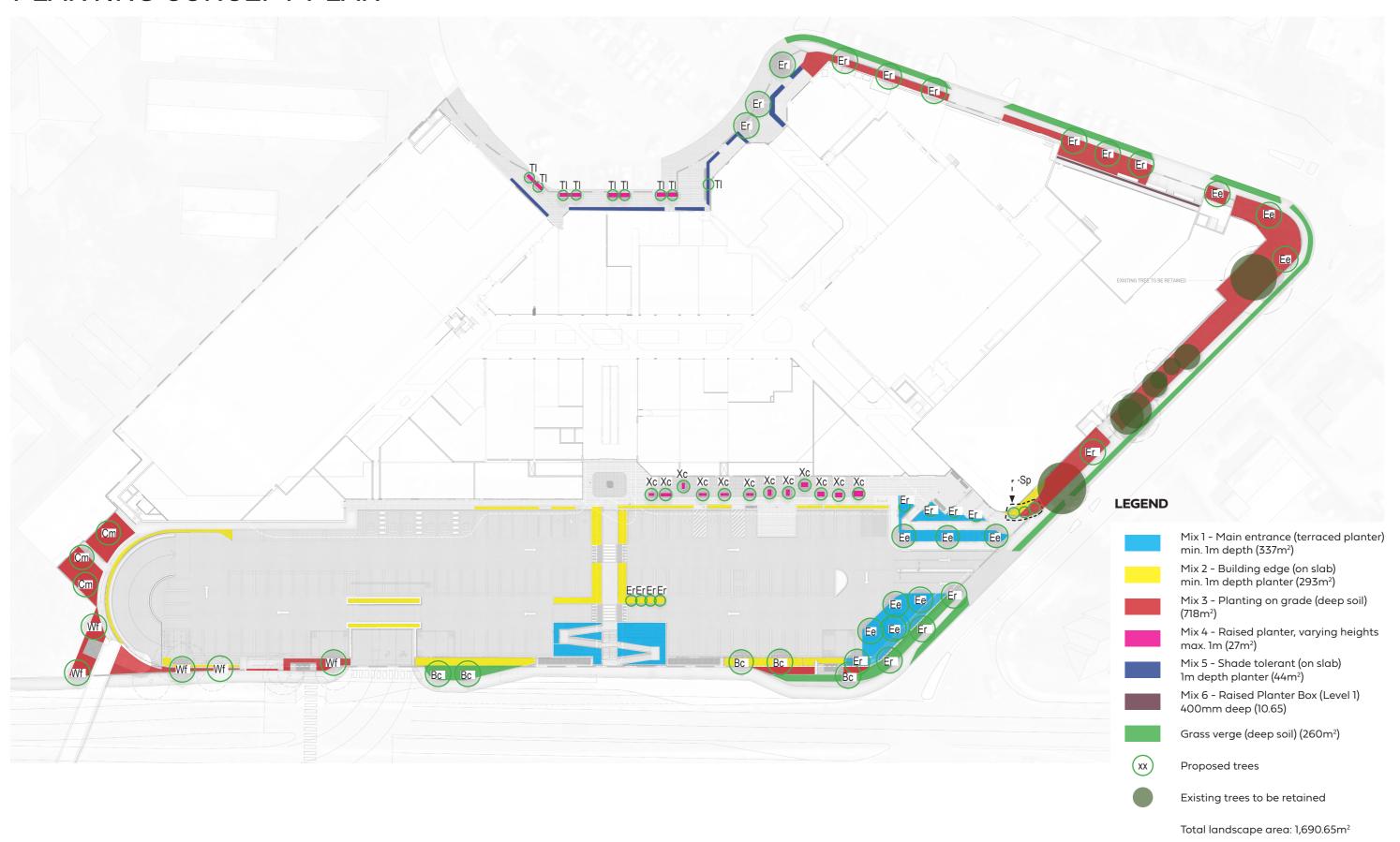
We aim to bring a contextually relevant and educational soft landscape context to the Forestway centre experience that is hardy and robust and appropriate to the various microclimates. Indicative street tree planting is reflective of Northern Beaches Council preferred street tree selections and will provide shade to the pedestrian experience as well as additional acoustic buffering to adjacent residents along Grace Avenue.





OVERALL LANDSCAPE PLAN r - - Moss wall done by others r - - Moss wall done by others + EX 148.46 $GR_{ACE_{AVE}}$ on Level 1 SORLIE PLACE No trees planted _ _Existing pedes under power lines refuge LOADING DOCK ALDI Existing tree (T18) to arborist report **NEW HARRIS FARM** WOOLWORTHS ing tree (T13, T17) to be removed Existing tree (T10, T11, T12, T14, T15, T16) **LEGEND** No trees planted Site boundary Refer to detail landso + FFL 149.92 Northern entrance plaza with wide stairway, _Existing Tree (T9) to be retained, accessible walkway, terraced planting and **EXISTING YOUTH** seating (refer to detail plan) CENTRE Green edge to building Large feature tree planting areas (deep soil) CAR PARK Outdoor dining area with raised planters Sculptural feature at entry Terraces with planted edge Pedestrian pathway Planted car park entry + EX 148.46 Proposed bus bay + EX 147.81 - -Bus shelter fixed to building *Bus shelter fixed to building + EX 147.70 New footbridge Lift & Stair - Existing tree (T5. -Existing tree (T8) Refer to Architects package Proposed pylon signage FOREST WAY to future detail removed, refer to removed, refer to refer to arborist (dashed) to be remove Power lines (Overhead) - - -2.5m pedestrian footpath arborist report Utility pole Proposed trees Garden beds Feature paving Parking paving place design Place Design Group Pty Ltd PROJECT NO. REVISION PAGE NO. DATE FORESTWAY SHOPPING CENTRE Level 4 / 10 Elizabeth St 07/01/2025 LANDSCAPE DEVELOPMENT APPLICATION Waterloo, NSW 2017, Australia 21M/ 1:250@A0 / 1:707 @A3 group. T + 61 2 9290 3300

PLANTING CONCEPT PLAN





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PLANTING SCHEDULE

Forest way - PLANT SCHEDULE							
SYM	Botanical Name	Common Name	Mature Height	Pot Size	Spacing /m2	Quantity	
TREE	S						
EVER	RGREEN						
Вс	Buckinghamiana celsissima	Ivory Curl	30m	75L	As shown		
Cm	Corymbia maculata	Spotted Gum	50m	75L	As shown		
EE	Elaeocarpus Eumundi	Smooth-leaved quandong	10m	75L	As shown		
Er	Elaeocarpus Reticulatus	Blueberry Ash	15m	75L	As shown		
Sp	Syzygium Paniculatum	Magenta Cherry	8m	75L	As shown		
TI	Tristaniopsis Laurina	Water Gum	10m	75L	As shown		
Wf	Waterhousia floribunda	Weeping Lilly Pilly	30m	75L	As shown		
Xc	Xanthostemon Chrysanthus	Golden Penda	8m	75L	As shown		
MIX	1 - Main Entrance						
Af	Anigozanthos Flavidus	Red Kangaroo Paw	0.8	200mm	4		
Ва	Dietes grandiflora	Wild iris	1.2m	200mm	4		
De	Doryanthes excelsa	Gymea Lily	2m	200mm	As shown		
Dr	Dichondra repens 'Silver Falls'	Silver falls	0.1m	200mm	9		
Lm	Liriope muscari 'Variegata'	Lily Turf	0.4m	200mm	8		
Lt	Lomandra longifolia 'Tanika'	Mat rush	0.6m	150mm	6		
Wfg	Westringia fruticosa 'Grey Box'	Grey Box	2m	200mm	4		
Cd	Carex dolichostachya 'Kaga Nishiki'	Kaga Nishiki	0.8	200mm	5		
	2 - Edge of Building						
Aa	Agave attenuata 'Ray of Light'	Fox Tail Agave	1.5m	200mm	1		
Dc	Dianella caerulea 'Casa Blue'	Blue Flax Lily	0.5-1m	200mm	8		
Dr	Dichondra repens 'Silver Falls'	Silver falls	0.1m	200mm	9		
Ro	Rosmarinus officinalis 'Prostratus'	Creeping Rosemary	0.5m	140mm	4		
Sm	Senecio mandraliscae	Blue Chalksticks	0.3m	200mm	6		
	Trachelospermum 'tricolour'	Tricolour	0.5m	200mm	3		
Zf	Zamia furfuracea	Cardboard plant	1.5m	200mm	5		
	3 - Deep Soil Area Planting	101 ± .c	0.4	200			
Lm	Liriope muscari 'Variegata'	Lily Turf	0.4m	200mm	8		
Pl	Poa labillardieri 'Eskdale'	Poa Eskdale	0.6m	200mm	6		
Pa	Plectranthus argentatus 'Silver shield'	Silver Spurflower	1m	200mm	3		
Af	Anigozanthos Flavidus	Red Kangaroo Paw	0.8	200mm	3		
Oj	Ophiopogon japonicus	Mondo Grass	0.5	200mm	6		
Vh	Viola hederacea	Native violet	0.15m	200mm	8		
MIX	4 - Raised Planters					1	
Ва	Dietes grandiflora	Wild iris	1.2m	200mm	4		
Aa	Agave attenuata 'Ray of Light'	Fox Tail Agave	1.5m	200mm	1		
Та	Liriope 'Amethyst'	Liriope	0.4m	200mm	8		
Vh	Viola hederacea	Native violet	0.15m	200mm	8		
MIX.	5 - Shade Tolerant						
Fg	Festuca glauca	Elijah Blue	0.3	200mm	3		
Oj	Ophiopogon japonicus	Mondo Grass	0.5	200mm	6		
An	Asplenium nidus	Birds Nest Fern	1m	200mm	3		
Bs	Blechnum 'silver lady'	Silver Lady Fern	1.2m	200mm	3		
Ca	Cissus antarctica	Kangaroo Vine	4m	200mm	3		
Cm	Clivia miniata 'yellow'	Yellow Kafir Lily	0.4m	200mm	6		
	6 - Raised Planter Box (Level 1)						
	Acacia cognata 'Fettucini'	Bower Wattle	0.5	200mm	3		
	Anigozanthos 'Bush Diamond'	Kangaroo Paw	0.4	200mm	6		
	Dichondra repens 'Silver Falls'	Silver falls	0.4 0.1m		9		
Dr			+	200mm	3	 	
PRE	Peperomia clusiifolia 'Red Edge'	Red Edge	0.3	200mm		<u> </u>	

The sire is considered an IPA as per the bushfire advice.

- Tree canopy is less than 15% of the total area.
- Lower limbs below 2m to be removed during maintenance.
- · No shrubs to be planted under trees.
- · Shrubs set back from doors and windows by the distance of twice the height.
- · Canopies seperated by 2m at mature growth.
- · Shrubs no more than 10% of the groundcover.

TREES









Buckinghamiana celsissima

Corymbia maculata

Elaeocarpus Eumundi

Elaeocarpus Reticulatus









Syzygium Paniculatum

Tristaniopsis Laurina

Waterhousia floribunda

Xanthostemon Chrysanthus

MIX 1 - MAIN ENTRANCE









onvanthes excelsa

ione muscari 'Varienata'

Westringia fruticosa 'Grey Box'

Dietes grandiflora









Dichondra repens 'Silver Falls'

Lomandra longifolia 'Tanika'

Anigozanthos Flavidus

Carex denomination of Tragar Welling



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PLANTING PALETTE

MIX 2 - BUILDING EDGE



Agave attenuata 'Ray of Light'













MIX 3 - DEEP SOIL AREA PLANTING















Ophiopogon japonicus

Poa labillardieri 'Eskdale'

MIX 5 - SHADE TOLERANT



Agave attenuata 'Ray of Light'













Blechnum 'silver lady'



MIX 6 - RAISED PLANTER BOX









Acacia cognata 'Fettucini'

Anigozanthos 'Bush Diamond'

Dichondra argentea

Peperomia clusiifolia 'Red Edge'



DETAIL LANDSCAPE PLAN



SECTION AA



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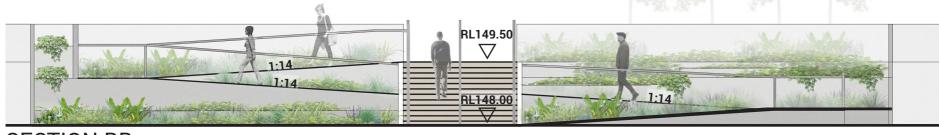
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DETAIL LANDSCAPE PLAN





SECTION BB



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HARDSCAPE PALETTE



Paving type 1(P1)
- Dimensioned sandstone paver



Concrere walkway (F)



Planter boxes with trees and shrubs (B)



Paving type 2 (P2)
- Dark toned sandstone paver



Stainless steel Handrails (H)



Paving type 3 (P3)
- Cobblestone paver



Tactile indicators (T)



Retaining wall (W)
- Sandstone clad wall



Timber Seating against planted backdrop (S)