

# Kemps Creek Logistics Park Stage 2 SSDA Report Landscape Concept September 2024



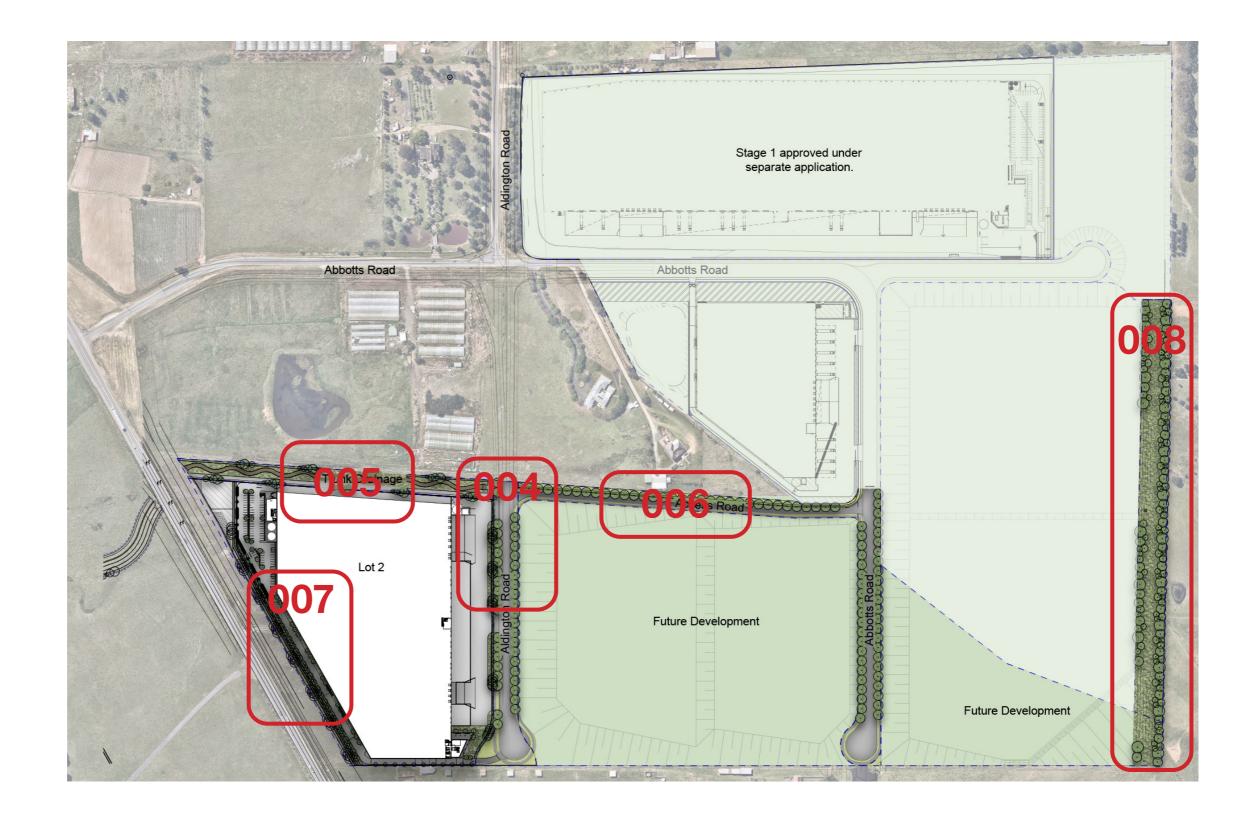
## Landscape Masterplan

The landscape concept masterplan demonstrates the vision for the Kemps Creek Logistics Park Stage 2.

This Masterplan report is to be read with other consultants report including civil, and architectural.



### Landscape Areas



004 Estate Road005 Trunk Drainage

006 Access Road

007 Mamre Road Frontage

008 Eastern Boundary



#### **Estate Road**

The Estate roads will feature street tree planting to both sides. A turf verge between the foothpath and kerb allows for groups of trees.

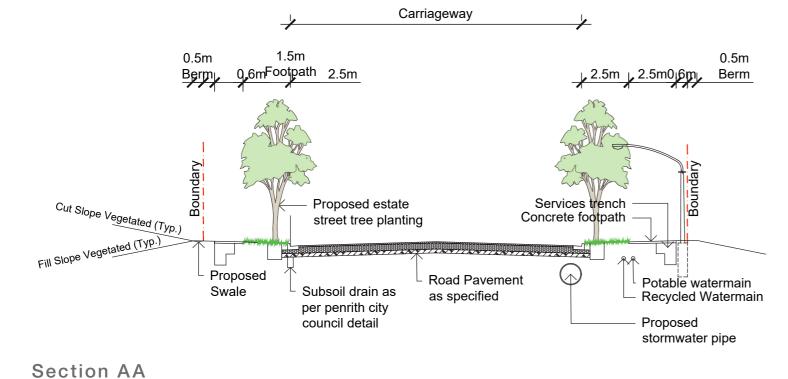
Proposed street tree spcies are Corymbia maculata at 100L pot size.

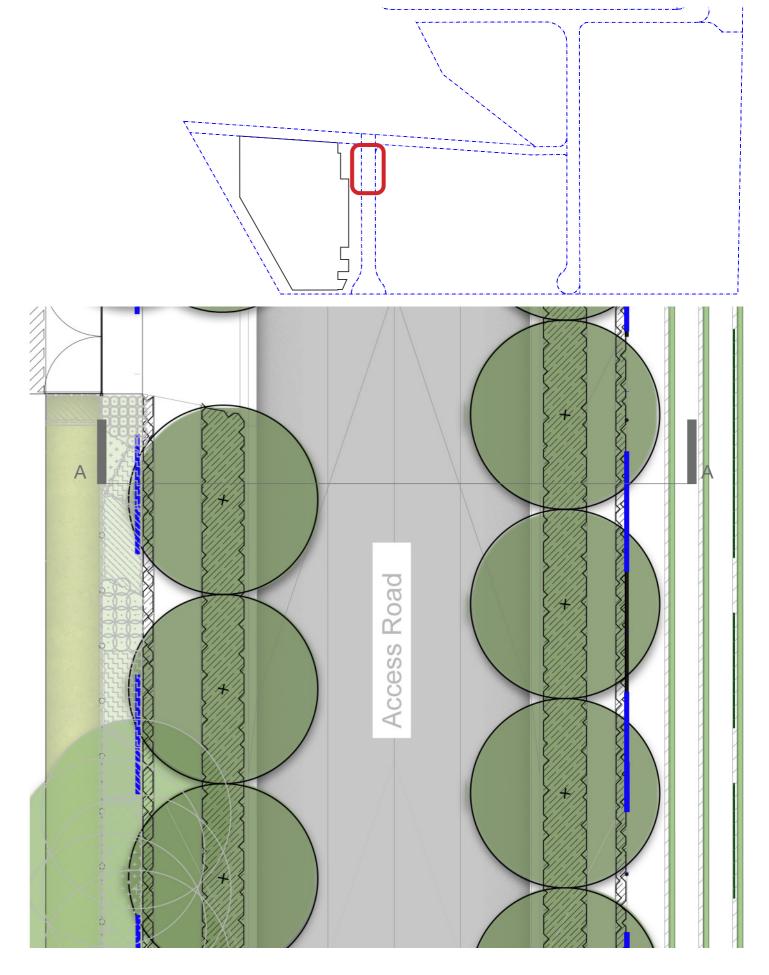




Street tree planting

Corymbia maculata









# Trunk Drainage

The trunk drainage system to civil design will incorporate complementary landscaping on the base and embankments. The outer embankment canopy trees are proposed throughout.

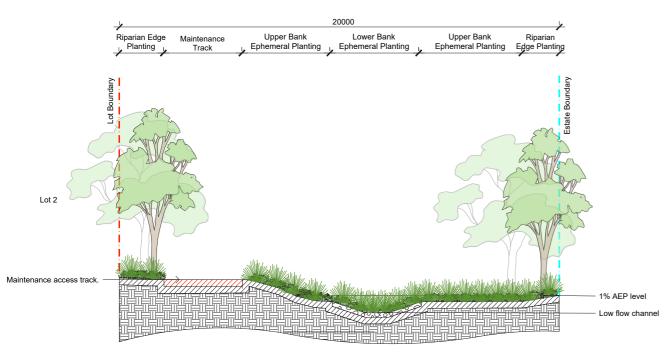


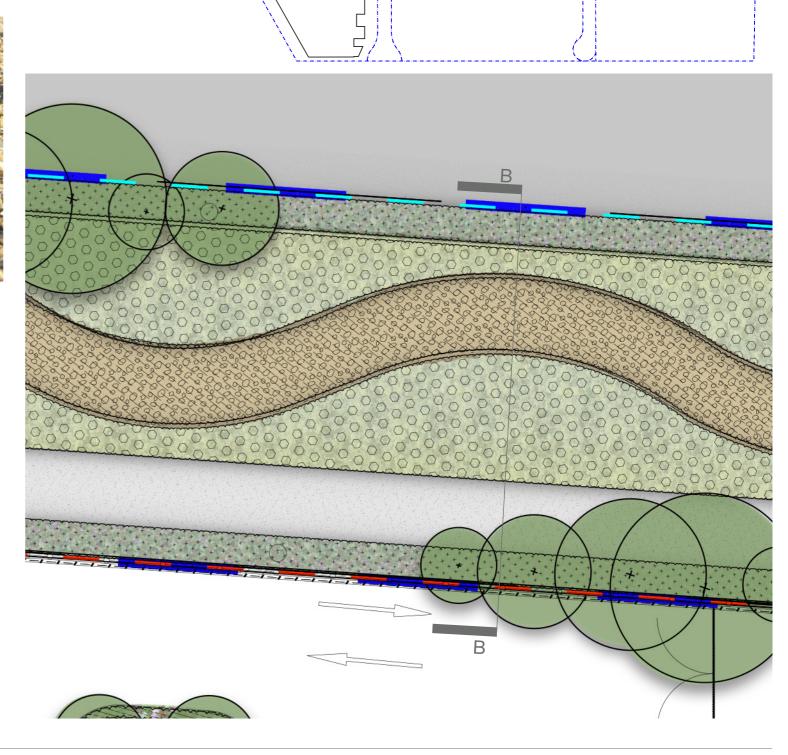




Riparian edge planting. Riparian edge tree planting

Rock lined Lower Bank Ephemeral planting





Section BB



#### **Access Road**

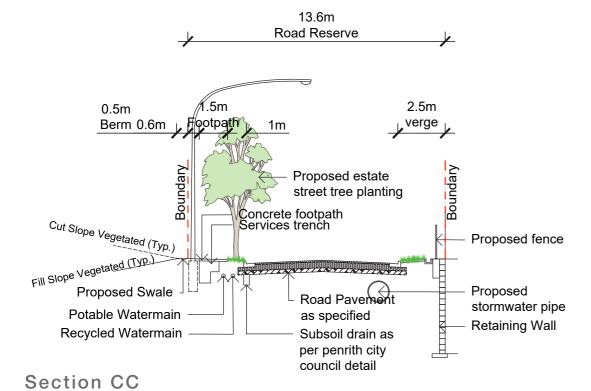
The Access Road will feature street tree planting to both sides. A turf verge between the foothpath and kerb allows for groups of trees.

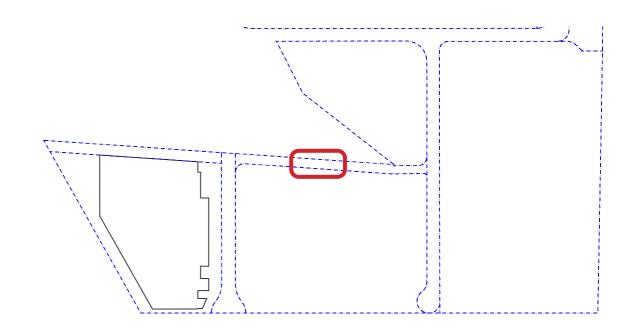
Proposed street tree spcies are Corymbia maculata at 100L pot size.

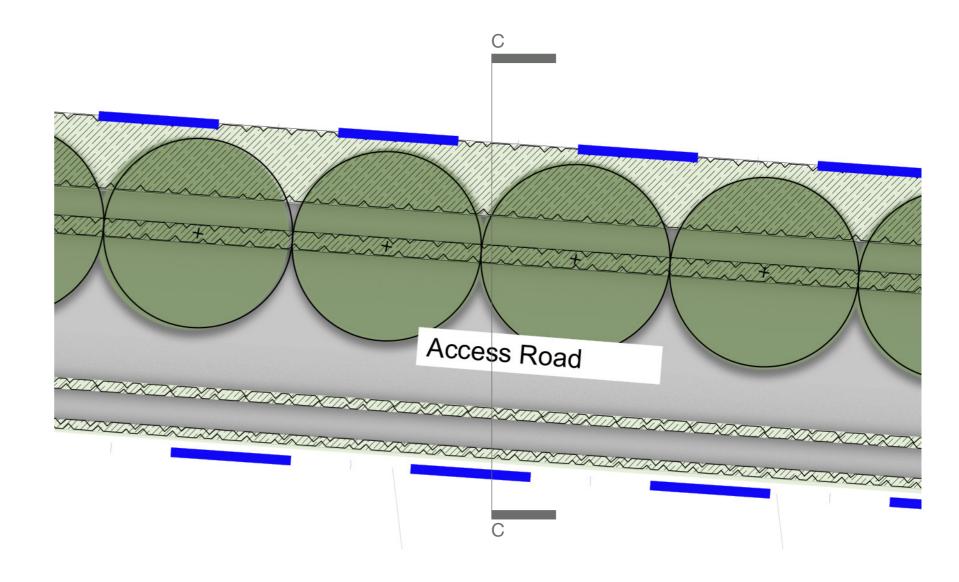


Street tree planting

Stree tree planting









### Mamre Road Frontage

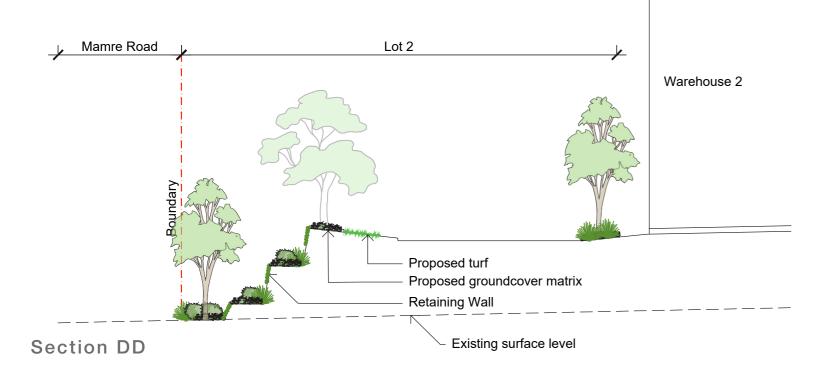
The Mamre Road Frontage features a series of retaining walls to Lot 2. Landscaping is proposed within the terraced retaining wall tiers. A mix of shrubs, grasses and grouncover planiting including cascading planting is proposed of screen the faces of the walls.

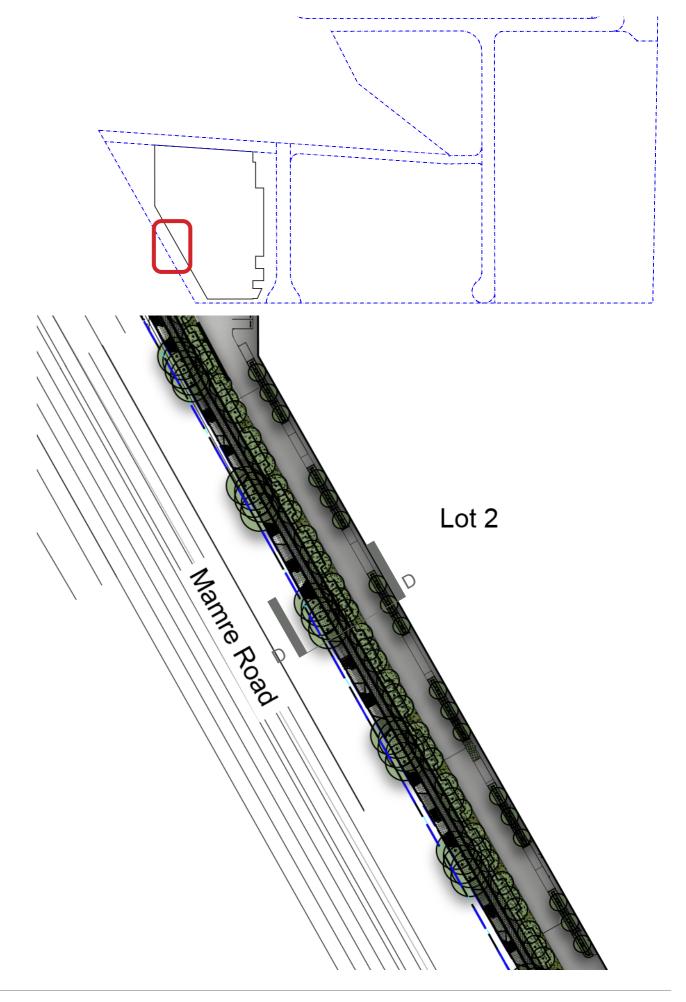






Landscaping to tiers of retaining walls







### Eastern Boundary

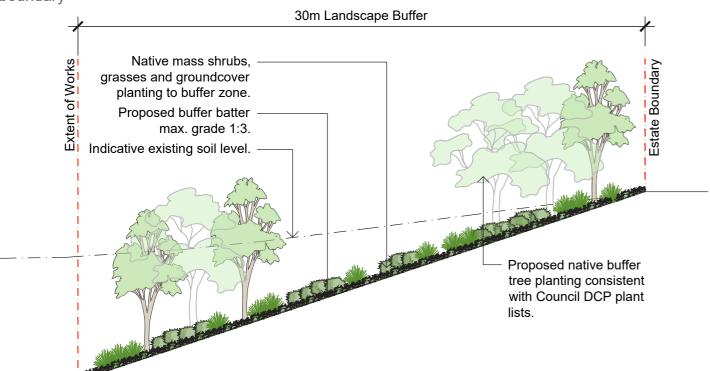
The eastern boundary will be planted with massed grasses and groundcovers. Native canopy trees in groups are proposed along the boundary within the landscaped set back. These trees will provide screening and canopy cover to the estate.

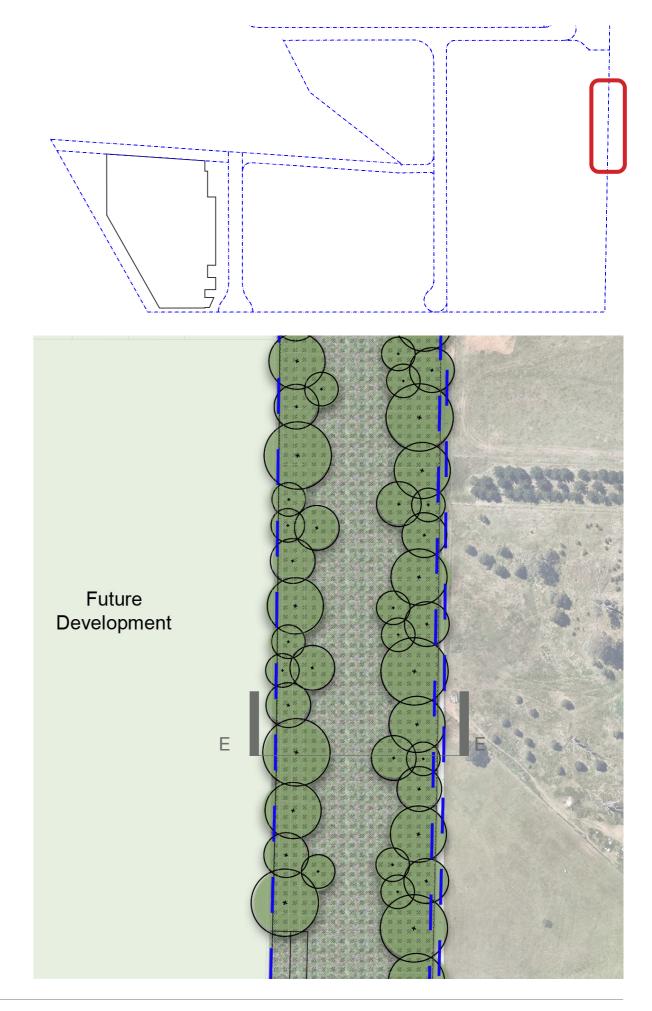




Native canopy tree screening to boundary

Massed native boundary planting







Section EE



### Eastern Boundary Planting

Proposed buffer planting shall be a mixture of native species primarily chosen to be low maintenance and suitable for the local growing conditions. These will be selected from the relevant council plant lists.

This planting will be designed to provide a healthy, native screening buffer to the estate. This area will be coodinated with the bushfire consultant to ensure compliance with any bushfire requirments while aiming to create and effective landscape outcome.

#### **Eastern Boundary**

#### Trees

Angophora costata	Grey Box	20 x 10
Brachychiton populneus	Kurrajong	10 x 5
Corymbia maculata	Forest Red Gum	25 x 15
Callistemon viminalis		8 x 4.5
Eucalyptus moluccana	Grey Box	25 x 8
Eucalyptus pilularis	Blackbutt	30 x 10
Eucalyptus punctata	Grey Gum	25 x 8
Eucalyptus tereticornis	Forest Red Gum	35 x 12
Melaleuca decora	Feather Honeymyrtle	12 x 5m
Melaleuca styphelioides	Prickly Paperbark	10 x 4m
Waterhousea floribunda	Weeping Lilly Pilly	10 x 8

#### **Understory Planting Matrix**

Bursaria spinosa	Blackthorn	4 x 3
Callistemon 'Endevour'	Bottlebrush	2.5 x 2.5
Carpobrotus glaucescens	Pigface	0.3 x 2
Callistemon viminalis 'Little John'	Little John Bottlebrush	0.8 x 8
Hardenbergia violacea	Purple Coral Pea	0.2 x 3
Lomandra 'Tanika'	Tanika Mat-Rush	0.6 x 0.6
Poa labillardieri	Poa	1 x 0.5
Westringia fruticosa	Coastal Rosemary	1.2 x 1.2









Angophora costata

Brachychiton populneus

Corymbia maculata











Eucalyptus tereticornis

Melaleuca decora

Melaleuca styphelioides

Waterhousea floribunda



Bursaria spinosa







Section EE

Callistemon 'Endevour

Westringia fruticosa

#### Indicative Plant Schedule

Proposed planting shall be a mixture of native and exotic species primarily chosen to be low maintenance and suitable for the local growing conditions.

Proposed trees will be a combination of both evergreen and deciduous species, with deciduous positioned to allow for solar access in the winter and shade in the summer.

Street Trees		
Corymbia maculata	Spotted Gum	20 x 8
Trees		
Eucalyptus moluccana	Grey Box	20 x 8
Eucalyptus tereticornis	Forest Red Gum	30 x .8
Lagerstroemia indica	Crepe Myrtle	8 x 4m
Magnolia 'Little Gem'		4 x 2.5m
Melaleuca decora	Feather Honeymyrtle	12 x 5m
Melaleuca styphelioides	Prickly Paperbark	10 x 4m
Shrubs		
Carissa macrocarpa 'Desert Star'	Natal Plum	2 x 1m
Callistemon 'Endevour'	Bottlebrush	2.5 x 2.5
Callistemon viminalis 'Little John'	Little John Bottlebrush	8 x 8.
Correa alba	White Correa	1 x 1m
Loropetalum 'Plum Gorgeous'		1.5 x 2m
Melaleuca 'Claret Tops'	Honey Myrtle	1 x 1m
Raphiolepis 'Oriental Pearl'	Indian Hawthrone	.8 x 1m
Westringia sp	Coastal Rosemary	1.2 x 1.2
Kalanchoe 'Silver Spoons'		1.2 x 1.2m
Grasses and Groundcovers		
Adenanthos cuneatus 'Coral Carpet'	Jug Flower	.2 x 1.5m
Carpobrotus glaucescens	Pigface	.3 x 2m
Blue Fescue	Festuca glauca	.4 x .4
Gazania tomentosa	Silver Leaf Gazania	.1 x 1
Grevillea 'Poorinda Royal Mantle'		.1 x 1m
Hardenbergia violacea	Purple Coral Pea	.2 x 3m
Hibbertia scandens		.3 x 1m
Liriope 'Evergreen Giant'		.6 x .6
Lomandra 'Tanika'	Tanika Mat-Rush	.6 x .6
Myoporum parvifolium	Creeping Boobialla	
Pennisetum Rubrum	Fountain Grass	.9 x .6
Society Garlic	Tulbaghia violacea	.3 x.3











Raphiolepis 'Oriental Pearl'















Liriope 'Evergreen Giant'

Hardenbergia violacea



Stroot Troos