

PLANT SPECIES PALETTE

CODE	BOTANICAL NAME	COMMON NAME	H X W (m)	INSTALLATION SIZE	QTY
DECIDUOUS TREES					
	<i>Quercus coccinea</i>	Scarlet Oak	12-20 x 8-15	45ltr / 2.5m high	3
	<i>Platanus x acerifolius</i>	London Plane	18-20 x 10-15	45ltr / 2.5m high	2
LARGE SHRUBS					
	<i>Pittosporum eugenioides 'Variegata'</i>	Variegated Pittosporum	3-5 x 3-5	200mm pot	TBC
	<i>Photinia robusta</i>	Red Leaf Photinia	3-5 x 3-5	200mm pot	TBC
GROUNDCOVERS					
	<i>Lomandra longifolia 'Tanika'</i>	Tanika	0.5-0.6 x 0.65	140mm pot	TBC
	<i>Lomandra longifolia</i>	Spiny headed Mat Rush	1 x 1	140mm pot	TBC
	<i>Westringia fruticosa 'Mundi'</i>	Prostrate Native Rosemary	0.4 x 1.5	140mm pot	TBC

Design aims

- Protect visitor amenity by maintaining and improving wastewater treatment capacity of the Wonky Stables Campground and public toilets.
- Maintain the green leafy character of the area by undertaking landscaping and planting in addition to the works required to construct wastewater treatment.
- Evaluate the condition of existing trees and retain trees that have a useful safe life expectancy.
- Take opportunities to improve the streetscape and function of Station St through formalisation of carparking and planting street trees.



Proposed native planting

Low native tufting plants and groundcovers at entry to camping reserve, eg *Lomandra longifolia* 'Tanika', *Westringia* 'Mundi' (approx 20no)

Proposed 'Wisconsin Mound'

Two sand effluent absorption mound, each 1.2m high x 6.6m wide x 57.4m long, grassed with kikuyu instant turf at max 1 in 3 slope.

Proposed large deciduous street trees

Five large trees planted within Station Street road reserve at 20m centres, permitting potential future parallel parking and footpath. Suggested tree species are :
Quercus coccinea (Scarlet Oak)
Platanus x acerifolia (Plane Tree)

Proposed Screen Shrubs

Loose hedge of Pittosporums and Photinias, to match existing (approx 15)

Existing Silver Poplars removed

Existing trees have been assessed by an arborist and found to pose an unacceptable risk of limb drop, and have a limited useful life expectancy. Arborist report predicts removal required within 5-10 years. Note that Silver Poplars are considered a weed species. Proposed removal.

Existing Apple tree

Existing tree to be removed.

Parallel parking

Potential future formalisation of drainage and parking (subject to funding).

Vehicle barriers

Replace existing timber vehicle barriers with hardwood barriers (subject to funding).

Access to toilets

Long parallel parking bay for car/trailer/caravans, with new concrete path access to public toilets (subject to funding).

Existing Shrubs

Protect & Retain existing Pittosporums and Photinias, trim to a hedge approx 2m high x 2m wide

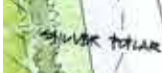




Existing Agapanthus replaced

Existing Agapanthus removed (environmental weed species). Open drain and planting discourages access to mounds. Replant with indigenous Spiny Mat Rush (*Lomandra longifolia*).

Existing London Plane

Protect & Retain. Minimally affected by proposed mound.

KEY

-  TREE TO BE REMOVED
-  PROPOSED TREE
-  INSTANT TURF
-  HEDGE
-  GRASS

LANDSCAPE CONCEPT PLAN

Forrest Wastewater Disposal Mounds
Colac Otway Shire

Drawing No: 1923 LC01

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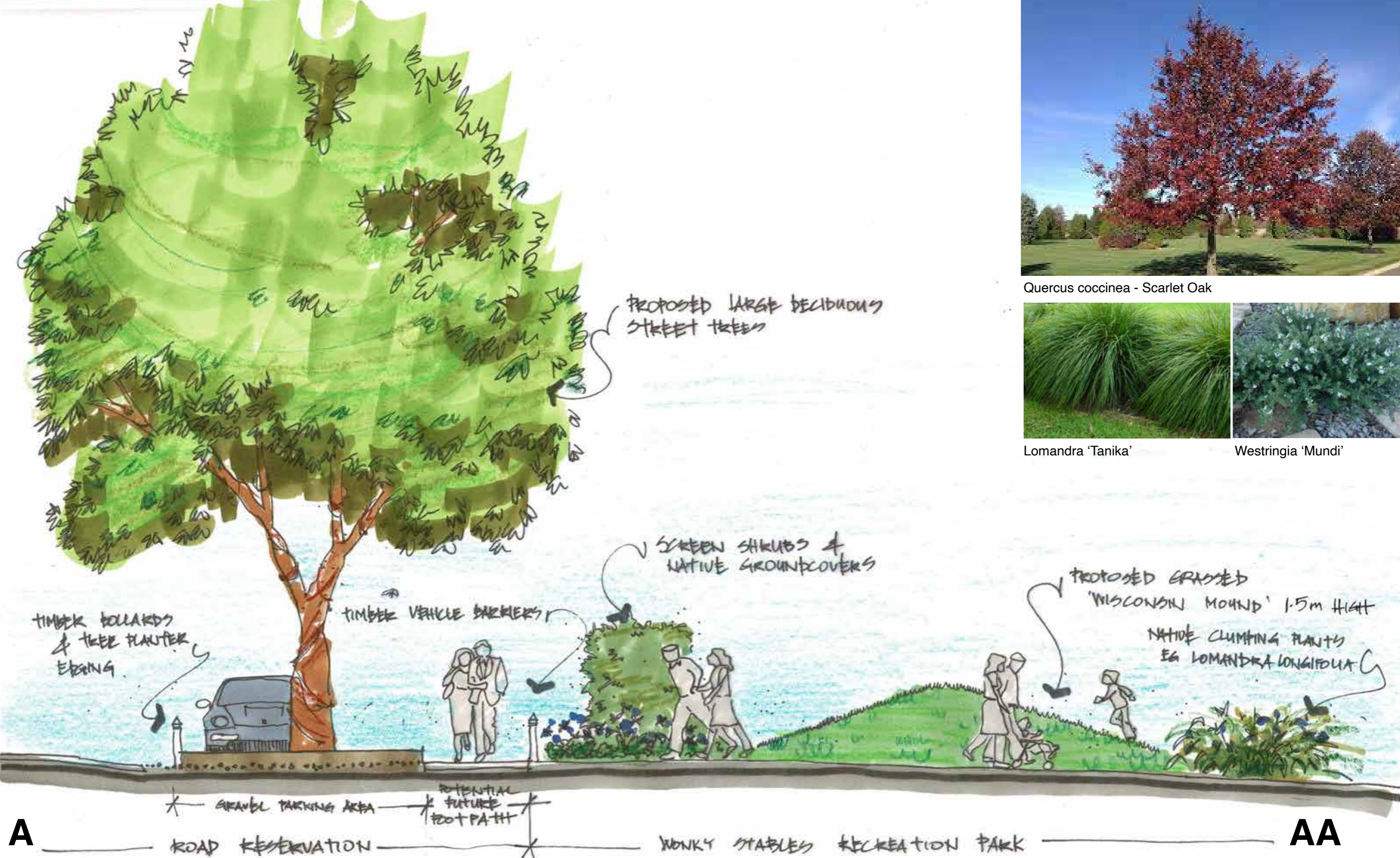
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LANDSCAPE CONCEPT PLAN



Quercus coccinea - Scarlet Oak



Lomandra 'Tanika'



Westringia 'Mundi'

LANDSCAPE SECTION-ELEVATION A-AA

LANDSCAPE CONCEPT PLAN
 Forrest Wastewater Disposal Mounds
 Colac Otway Shire

Drawing No: 1923 LC02 1:100 @ A3
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