

57 STOCK ROUTE & M MANSFIELD, 32495 LANDSCAPE MASTERPLAN

Millar Merrigan

Land Development Consultants

Millar & Merrigan Pty Ltd | ACN 005 541 668

Croydon 2/126 Merrindale Drive, Croydon VIC 3136 Morwell 156 Commercial Road, Morwell VIC 3840 Yarrawonga 91 Belmore Street, Yarrawonga VIC 3730

mail@millarmerrigan.com.au | millarmerrigan.com.au (03) 8720 9500 | SAI GLOBAL Quality ISO 9001 Civil Engineering Land Surveying Asset Recording Landscape Architecture Project Management Town Planning **Building Design** Structural Engineering

Millar & Merrigan authorize the use of this drawing only for the purpose described by the status stamp shown below. This drawing should be read in conjunction with all relevant contracts, specifications, & drawings.

© Millar & Merrigan Pty. Ltd.

57 STOCK ROUTE & 104 DEAD HORSE LANE CONTENTS

- 1. INTRODUCTION
- LANDSCAPE MASTERPLAN
- 3. TREE RETENTION & PROTECTION PLAN
- 4. STREET TREE MASTERPLAN
- 5. TYPE A UNITS
- TYPE B UNITS
- TYPE C UNITS
- 8. TYPE D UNITS
- 9. TYPE E UNITS
- 10. UNITS PLANTING
- 11. COMMUNITY CENTRE
- 12. COMMUNAL AREAS WSUD RESERVE
- 13. COMMUNAL AREAS PEDESTRIAN LINK
- 14. COMMUNITY CENTRE & RESERVE PLANTING PALETTE
- 15. MAINTENANCE AND CONSTRUCTION NOTES

2	LR	PH	AUGUST 2025
1	LR	ME	MAY 2025
No.	Drawn	Checked	Date

INTRODUCTION

This landscape development for Springtree Mansfield has been influenced by the regions natural beauty, creating a sense of community and belonging to the broader area.

Mature trees on site have been considered lost and offset as part of a previous permit, however the development acknowledges their significance and beauty, by retaining healthy specimens within the community space. This will create a sense of identity and character, ensuring the village compliments this unique region.

Inviting streetscapes and vibrant shared spaces have been purposefully crafted with low maintenance and leisure in mind.

Trees and shrubs have been strategically selected to contribute to local ecology as well as create neighbourhood character that flows throughout the entire development.

The Community Centre includes lawn bowls and pickle ball facilities, as well as passive leisure areas with shaded seating and BBQ's for residents enjoyment.







LANDSCAPE MASTERPLAN

Legend

Note: The locations of unit floor plans are indicative only, to show how front garden areas are to be treated.



TREE RETENTION & PROTECTION

Tree Retention Schedule								
No.	Botanical Name	Common Name	HxW	TPZ	SRZ			
1	Eucalyptus camaldulensis	River Red Gum	26.0 x 18.0	15.0	4.6			
2	Eucalyptus camaldulensis	River Red Gum	15.0 x 17.0	15.0	4.3			
3	Platanus x acerifolia	London Plane	7.0 x 4.0	2.2	1.7			
4	Platanus x acerifolia	London Plane	7.0 x 4.0	2.3	1.7			
5	Platanus x acerifolia	London Plane	8.0 x 4.0	2.6	1.8			
22B	Eucalyptus camaldulensis	River Red Gum	22.0 x 18.0	15.0	4.1			

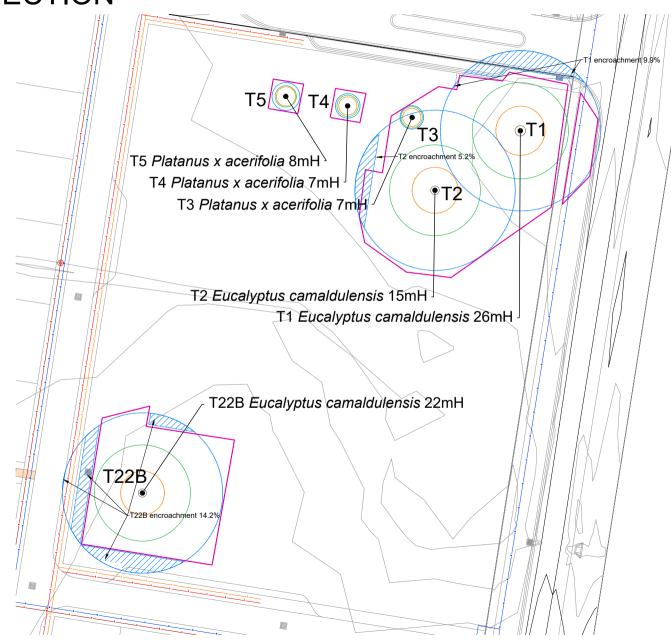
Tree removal across the site and vegetation offsets approved under permit application P135/22, received prior to this application. Trees are to be removed as required, trees to be retained until each stage is ready to develop.

The retention of trees 1, 2, 3, 4, 5 & 22B aims to create an established landscape around the community centre and not remove vegetation unnecessarily. Tree protection fencing is indicative and is to installed under the supervision of a qualified arborist.

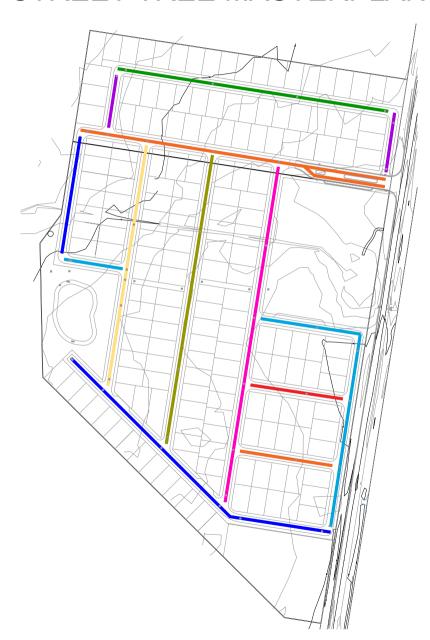
Material from the removed trees can be used, where appropriate, throughout the reserves for animal habitat. This is to be determined at detailed design stage.

Tree Protection Measures

- A tree protection fence should be installed at the recommended distance allocated for each tree that is to be retained. The fence should ideally be located, as a minimum, at the TPZ distance provided.
- The protection fence must be rigid (i.e. chainmesh temporary fencing panel) and must be a minimum of 1.8metres high. Fencing should be firmly attached to a removable concrete or similar base.
- In cases where the TPZ cannot be entirely fenced, it is recommended that ground protection is used. Specific ground protection requirements will form part of a tree protection management plan that should be developed for each tree to be retained
- No soil levels must be altered with the fenced TPZ area, no heavy machinery can pass within this area and no spoil, chemicals, building materials or refuse should be stored with this area. Nothing whatsoever should be attached to the tree (except tape to identify the tree to be protected).
- The area within the tree protection fence should be covered with a layer of organic composted mulch to a depth of 50-100mm prior to the commencement of the
- The tree protective fencing should be installed prior to any works (including demolition) commencing on the site and should remain in place until all development work is completed. The protective fencing should be located at the prescribed distances and clearly signed with 'TREE PROTECTION ZONE - Keep Out' and fixed to the TPZ fencing.
- An area should be designated on site, which is at least 10 metres away from any tree protection zones of any trees to be retained, where all building materials, chemicals etc. can be stored throughout the proposed development.
- Open trenching for underground services located with the recommended TPZ must be avoided. Should there be no alternative for service location; the services must be bored underneath the TPZ with the use of non-destructive boring methods to the satisfaction of the relevant authority.
- 9. Soil moisture during construction should be maintained. Water is to be applied at a volume and frequency required to maintain turgor and leaf retention and encourage healthy root development.
- If pruning works are recommended the pruning must be carried out in accordance with the Australian Standard AS4373-2007-Pruning of amenity trees and should be performed by a qualified practicing arborist (Min. Cert 3 Arb). If pruning works are to be undertaken, then these works should be carried out prior to any construction works beginning on site.



STREET TREE MASTERPLAN





Acacia cognata 'Burgundy Cascade' River Wattle cultivar 4.0 x 3.0



Acacia melanoxylon Blackwood 12.0 x 6.0



Banksia integrifolia Coastal Banksia 15.0 x 6.0



Banksia marginata Silver Banksia 10.0 x 5.0



Eucalyptus cladocalyx nana Dwarf Sugar Gum 8.0 x 4.0



Eucalyptus cosmaphylla Cup Gum 8.0 x 6.0



Eucalyptus kitsoniana Gippsland Mallee



Eucalyptus mannifera 'Little Spotty' Red Spotted Gum cultivar 7.0 x 5.0



Elaeocarpus reticulatus Blueberry Ash 9.0 x4.0

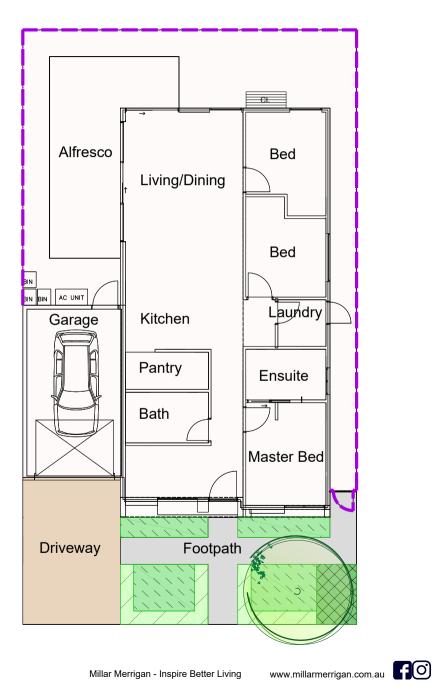
TYPE A UNITS

Legend



Planting Schedule - Front Gardens of Units

Sym	Code	Botanical Name	Common Name H x W (m)	Pot Size	
TALL					
\sim	Abg	Adenanthos sericeus 'Bronze Glow'	Woolly Bush	3.0 x 2.0	200mm
\times	Cp	Callistemon viminalis 'Better John'	Weeping Bottlebrush cultivar	1.2 x 0.9	140mm
$\times \times$	Cr	Correa reflexa*	Native fuchsia	1.2 x 1.0	140mm
$\times \times$	la	Indigofera australis*	Austral indigo	1.5 x 1.5	140mm
\sim	Shg	Syzygium australe "Hinterland Gold"	Lilly Pilly cultivar	4.0 x 2.5	200mm
MEDIUM					
7	As	Arthropodium strictum*	Chocolate Lily	0.6 x 0.6	tube
11	Bbc	Banksia spinulosa 'Birthday Candles'	Dwarf Hairpin Banksia	0.6 x 1.5	140mn
1/1	Dt	Dianella tasmanica*	Tasman flax lily	1.0 x 1.0	tube
11	PI	Poa larbillardieri	Common Tussock-grass	0.8 x 1.0	140mm
SHORT					
1//	Dir	Dichondra repens	Kidney Weed	0.3 x 1.0	tube
///	Dtr	Dianella tasmanica 'Tas Red'	Tasman flax lily cutivar	0.45 x 0.4	140mm
///	Eg	Eremophila glabra 'Blue Horizon'	Tar Bush	0.25 x 1.0	140mm
///	Go	Grevillea 'Hot Lava'	Grevillea cultivar	0.5 x 1.0	140mn
///	Lit	Lomandra longifolia confertifolia "Lime Tuff"	Mat-rush cultivar	0.5 x 0.5	140mn
///	Mp	Myoporum parvifolium 'Fine White Leaf'	Creeping boobialla cultivar	0.15 x 1.5	140mn
	Ph	Philotheca buxifolia 'Cascade of Stars'	Box Leaf Wax Flower	0.5 x 0.5	140mn
	Ps	Poa sieberiana*	Grey tussock grass	0.5 x 0.5	tube
	Tt	Themeda triandra*	Kangaroo grass	0.5 x 0.5	tube
	Wgb	Westringia fruticosa 'Grey Box'	Native rosemary cultivar	0.45 x 0.45	140mn
	Ws	Wahlenbergia stricta*	Native Bluebell	0.4 x 0.4	tube



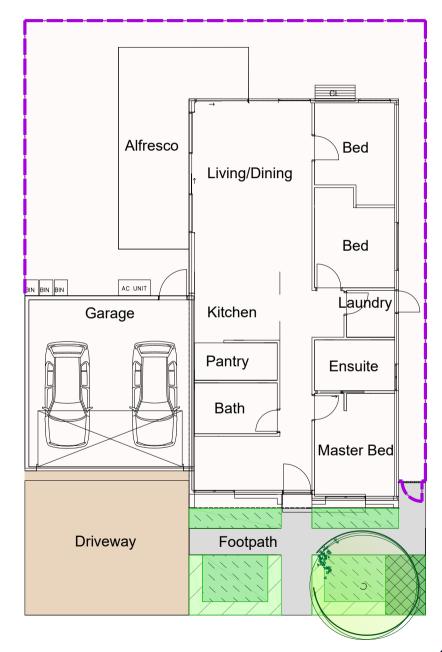
TYPE B UNITS

Legend

O	Proposed Tree
$\times\!\!\times\!\!\times$	Proposed tall planting
111.	Proposed medium planting
///	Proposed low planting
	Proposed driveway
	Proposed footpath
	Proposed lot
BIN BIN	Proposed bins
AC UNIT	Proposed A/C unit
0	Proposed clotheslines
	Proposed 1.8mH colourbond fencing

Planting Schedule - Front Gardens of Units

Sym	Code	Botanical Name	Common Name H x W (m)	Pot Size	
TALL					
\sim	Abg	Adenanthos sericeus 'Bronze Glow'	Woolly Bush	3.0 x 2.0	200mm
$\times \times$	Cp	Callistemon viminalis 'Better John'	Weeping Bottlebrush cultivar	1.2 x 0.9	140mm
$\times \times$	Cr	Correa reflexa*	Native fuchsia	1.2 x 1.0	140mm
\sim	la	Indigofera australis*	Austral indigo	1.5 x 1.5	140mm
$\otimes\!$	Shg	Syzygium australe 'Hinterland Gold'	Lilly Pilly cultivar	4.0 x 2.5	200mm
MEDIUM					
	As	Arthropodium strictum*	Chocolate Lily	0.6 x 0.6	tube
11	Bbc	Banksia spinulosa 'Birthday Candles'	Dwarf Hairpin Banksia	0.6 x 1.5	140mm
1/1	Dt	Dianella tasmanica*	Tasman flax lily	1.0 x 1.0	tube
	PI	Poa labillardieri	Common Tussock-grass	0.8 x 1.0	140mm
SHORT					
	Dir	Dichondra repens	Kidney Weed	0.3 x 1.0	tube
	Dtr	Dianella tasmanica 'Tas Red'	Tasman flax lily cutivar	0.45 x 0.4	140mm
///	Eg	Eremophila glabra "Blue Horizon"	Tar Bush	0.25 x 1.0	140mm
	Go	Grevillea 'Hot Lava'	Grevillea cultivar	0.5 x 1.0	140mm
	Lit	Lomandra longifolia confertifolia 'Lime Tuff'	Mat-rush cultivar	0.5 x 0.5	140mm
	Mp	Myoporum parvifolium 'Fine White Leaf'	Creeping boobialla cultivar	0.15 x 1.5	140mm
///	Ph	Philotheca buxifolia 'Cascade of Stars'	Box Leaf Wax Flower	0.5 x 0.5	140mm
///	Ps	Poa sieberiana*	Grey tussock grass	0.5 x 0.5	tube
//	Tt	Themeda triandra*	Kangaroo grass	0.5 x 0.5	tube
//	Wgb	Westringia fruticosa 'Grey Box'	Native rosemary cultivar	0.45 x 0.45	140mm
//	Ws	Wahlenbergia stricta*	Native Bluebell	04×04	tube



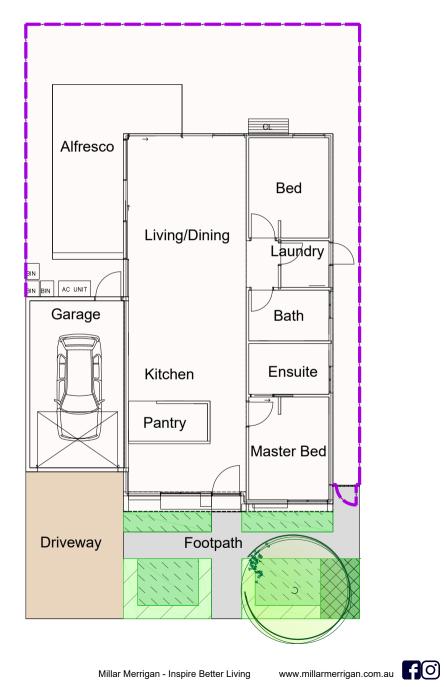
07. TYPE C UNITS

Legend



Planting Schedule - Front Gardens of Units

Sym	Code	Botanical Name	Common Name H x W (m)	Pot Size	
ΓALL					
\sim	Abg	Adenanthos sericeus 'Bronze Glow'	Woolly Bush	3.0 x 2.0	200mm
$\times\!\!\times$	Cp	Callistemon viminalis 'Better John'	Weeping Bottlebrush cultivar	1.2 x 0.9	140mm
\propto	Cr	Correa reflexa*	Native fuchsia	1.2 x 1.0	140mm
\times	la	Indigofera australis*	Austral indigo	1.5 x 1.5	140mm
$\mathcal{X}\mathcal{Y}$	Shg	Syzygium australe 'Hinterland Gold'	Lilly Pilly cultivar	4.0 x 2.5	200mm
MEDIUM	ı				
1	As	Arthropodium strictum*	Chocolate Lily	0.6 x 0.6	tube
	Bbc	Banksia spinulosa 'Birthday Candles'	Dwarf Hairpin Banksia	0.6 x 1.5	140mm
111	Dt	Dianella tasmanica*	Tasman flax lily	1.0 x 1.0	tube
11	PI	Poa labillardieri	Common Tussock-grass	0.8 x 1.0	140mm
SHORT					
///	Dir	Dichondra repens	Kidney Weed	0.3 x 1.0	tube
///	Dtr	Dianella tasmanica 'Tas Red'	Tasman flax IIIy cutivar	0.45 x 0.4	140mm
///	Eg	Eremophila glabra 'Blue Horizon'	Tar Bush	0.25 x 1.0	140mm
///	Go	Grevillea 'Hot Lava'	Grevillea cultivar	0.5 x 1.0	140mm
//	Lit	Lomandra longifolia confertifolia "Lime Tuff"	Mat-rush cultivar	0.5 x 0.5	140mm
//	Mp	Myoporum parvifolium 'Fine White Leaf'	Creeping boobialla cultivar	0.15 x 1.5	140mm
//	Ph	Philotheca buxifolia 'Cascade of Stars'	Box Leaf Wax Flower	0.5 x 0.5	140mm
//	Ps	Poa sieberiana*	Grey tussock grass	0.5 x 0.5	tube
//	Tt	Themeda triandra*	Kangaroo grass	0.5 x 0.5	tube
//	Wgb	Westringia fruticosa 'Grey Box'	Native rosemary cultivar	0.45 x 0.45	140mm
//	Ws	Wahlenbergia stricta*	Native Bluebell	0.4 x 0.4	tube

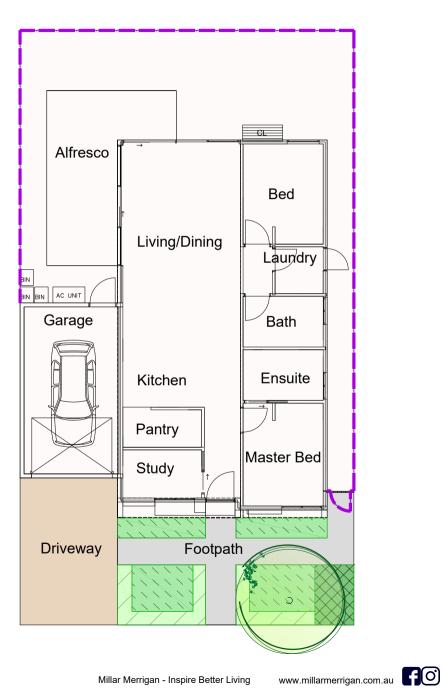


TYPE D UNITS

Legend **O** Proposed A/C unit

Proposed 1 8mH colourbond fencing

Planting Schedule - Front Gardens of Units Woolly Bush Weeping Bottlebrush cultivar Native fuchsia Austral indigo Lilly Pilly cultivar Chocolate Lily Dwarf Hairpin Banksia Tasman flax Iily Common Tussock-grass 0.6 x 0.6 0.6 x 1.5 1.0 x 1.0 0.8 x 1.0 SHORT Kidney Weed Tasman flax lily cutivar Tar Bush Grevillea cutivar Mat-rush cutilivar Creeping boobilalis cutilivar Box Leaf Wax Flower Grey tussook grass Kangaroo grass Native rosemary cutivar Native rosemary cutivar Native Bluebell



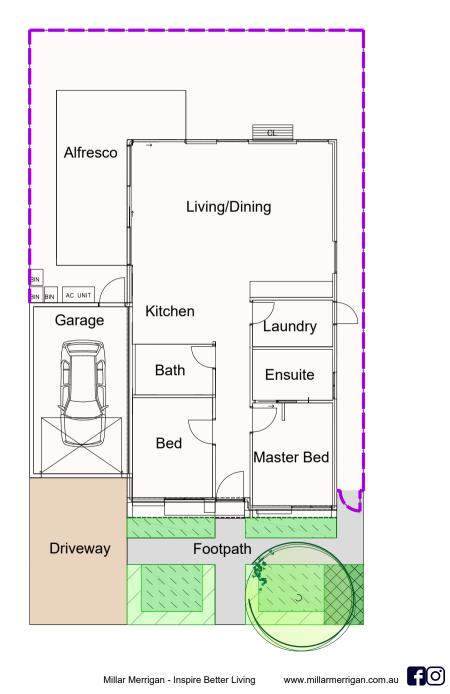
TYPE E UNITS

Legend



Planting Schedule - Front Gardens of Units

Sym	Code	Botanical Name	Common Name H x W (m)	Pot Size	
TALL					
\sim	Abg	Adenanthos sericeus 'Bronze Glow'	Woolly Bush	3.0 x 2.0	200mm
\times	Ср	Callistemon viminalis 'Better John'	Weeping Bottlebrush cultivar	1.2 x 0.9	140mm
$\times \times$	Cr	Correa reflexa*	Native fuchsia	1.2 x 1.0	140mm
$\times \times$	la	Indigofera australis*	Austral indigo	1.5 x 1.5	140mm
\sim	Shg	Syzygium australe 'Hinterland Gold'	Lilly Pilly cultivar	4.0 x 2.5	200mm
MEDIUM					
The same of	As	Arthropodium strictum*	Chocolate Lily	0.6 x 0.6	tube
17.	Bbc	Banksia spinulosa 'Birthday Candles'	Dwarf Hairpin Banksia	0.6 x 1.5	140mm
11/1	Dt	Dianella tasmanica*	Tasman flax lily	1.0 x 1.0	tube
	PI	Poa labilladieri	Common Tussock-grass	0.8 x 1.0	140mm
SHORT					
	Dir	Dichondra repens	Kidney Weed	0.3 x 1.0	tube
///	Dtr	Dianella tasmanica 'Tas Red'	Tasman flax lily cutivar	0.45 x 0.4	140mm
///	Eg	Eremophila glabra 'Blue Horizon'	Tar Bush	0.25 x 1.0	140mm
	Go	Grevillea 'Hot Lava'	Grevillea cultivar	0.5 x 1.0	140mm
	Llt	Lomandra longifolia confertifolia 'Lime Tuff'	Mat-rush cultivar	0.5 x 0.5	140mm
	Mp	Myoporum parvifolium 'Fine White Leaf'	Creeping boobialla cultivar	0.15 x 1.5	140mm
	Ph	Philotheca buxifolia 'Cascade of Stars'	Box Leaf Wax Flower	0.5 x 0.5	140mm
//	Ps	Poa sieberiana*	Grey tussock grass	0.5 x 0.5	tube
//	Tt	Themeda triandra*	Kangaroo grass	0.5 x 0.5	tube
//	Wgb	Westringia fruticosa 'Grey Box'	Native rosemary cultivar	0.45 x 0.45	140mm
//	Ws	Wahlenbergia stricta*	Native Bluebell	0.4 x 0.4	tube



UNITS - PLANTING

Plant stock is to be locally sourced where possible





Bottlebrush cultivar

1.2 x 0.9

0.6 x 1.5



Native Fuchsia

1.2 x 1.0



1.5 x 1.5



Syzygium australe 'Hinterland Gold' Lillypilly cultivar



Arthropodium strictum Chocolate Lily 0.6 x 0.6 Banksia spinulosa 'Birthday Candles' Banksia cultivar

Dianella tasmanica Tasman Flax Lily

1.0 x 1.0

Poa labillardieri Common Tussock-grass 1.0 x 1.0

SHORT



Kidney Weed



Dianella tasmanica 'Tas Red'

Tasman Flax Lily cultivar

0.45 x 0.4







Lomandra longifolia confertifolia 'Lime Tuff'









Westringia fruticosa 'Grey Box' Native Rosemary cultivar 0.45 x 0.45

Poa sieberiana Grey Tussock Grass 0.5 x 0.5

0.5 x 0.5

0.4 x 0.4



COMMUNITY CENTRE



Planting Schedule - Community Centre

Sym	Code	Botanical Name	Common Name	H x W (m)	Pot Size	
TREES						
⊗	Am	Acacia melanoxylon*	Blackwood	12.0 x 6.0	45L	
*	Bi	Banksia integrifolia	Coastal Banksia	15.0 x 6.0	45L	
*	Ec	Eucalyptus cosmaphylla	Cup Gum	8.0 x 6.0	45L	
9	EI	Eucalyptus leucoxylon megalocarpa	Large-fruited Yellow Gum	8.0 x 5.0	45L	
○ # #	Fm	Ficus macrocarpa hillii 'Flash	Ornamental Fig	10.0 x 3.0	27L	Diantaria a carafelia ia accordante
SHRUBS	Pa	Plantanus x acerifolia	London Plane	12.0 x 8.0	45L	Plantanus x acerifolia is proposed around the community building to continue the line of existing Plantanus on site
		Acacia cognata 'Limelight'	Dwarf Rower Wattle	0.6 x 1.0	140mm	
999e	Ac Aba	Adenanthos sericeus 'Bronze Glow'	Woolly Bush	3.0 x 2.0	200mm	
3330	Cs	Callistemon viminalis "Slim"	Weeping Bottlebrush cultivar	3.0 x 2.0 3.0 x 1.3	200mm 140mm	
999	Cr	Corres reflexs	Native fuchsia	1.2 x 1.0	140mm	
3333	Go	Grevillea 'Hot Lava'	Grevillea cultivar	0.5 x 1.0	140mm	
999	Hm	Hakea multillneata	Grass leaved Hakea	3.0 x 2.0	200mm	
3000	Lh	Lavadula 'Hidcote'	Lavender cultivar	0.5 x 0.5	140mm	
999	Shg	Syzygium australe 'Hinterland Gold'		4.0 x 2.5	200mm	
3000	Wgb	Westringia fruticosa 'Grev Box'	Native rosemary cultivar	0.45 x 0.45	140mm	
988	Wn	Westringia 'Naringa'	Native Rosemary cultiavr	2.2 x 1.5	140mm	
STRAPPY	LEAF PLA	NTS & GROUNDCOVERS				
400	Agv	Anigozanthos 'Gold Velvet'	Kangaroo Paw cultivar	0.5 x 0.5	140mm	Lockat
3000	Dir	Dichondra repens	Kidney Weed	0.3 x 1.0	tube	
400	Dt	Dianella tasmanica 'Tas Red'	Tasman flax lily cutivar	0.45 x 0.4	140mm	
3000	Eg	Eremophila glabra 'Blue Horizon'	Tar Bush	0.25 x 1.0	140mm	
400	Ljr	Liriope 'Just Right'	Liriope cultivar	0.5 x 0.5	140mm	
	Lit	Lomandra longifolia confertifolia 'Lime Tuff'	Mat-rush cultivar	0.5 x 0.5	140mm	
	Mp	Myoporum parvifolium 'Fine Leaf White'	Creeping boobialla cultivar	0.15 x 1.5	140mm	
400	PI	Poa labillardieri*	Common Tussock-grass	1.0 x 1.0	140mm	
2000	Ps	Poa sieberiana*	Grey tussock grass	0.5 x 0.5	tube	
	Tt	Themeda triandra*	Kangaroo grass	0.5 x 0.5	tube	

Note: Plants marked * are to be local provenance stock, purchased from a local indigenous nursery

Plant stock is to be locally sourced where possible





Navel Orange



Citrus 'Washington Navel'



Eucalyptus leucoxylon megalocarpa Large-fruited Yellow Gum



Lockable Gate

Shaded Seating, BBQ, Fire Pit

Fruit Trees/Edible Garden

Shaded Seating, BBQ

Ornamental Fig





Eucalyptus cosmaphylla Cup Gum

Banksia integrifolia



COMMUNAL AREAS - WSUD RESERVE

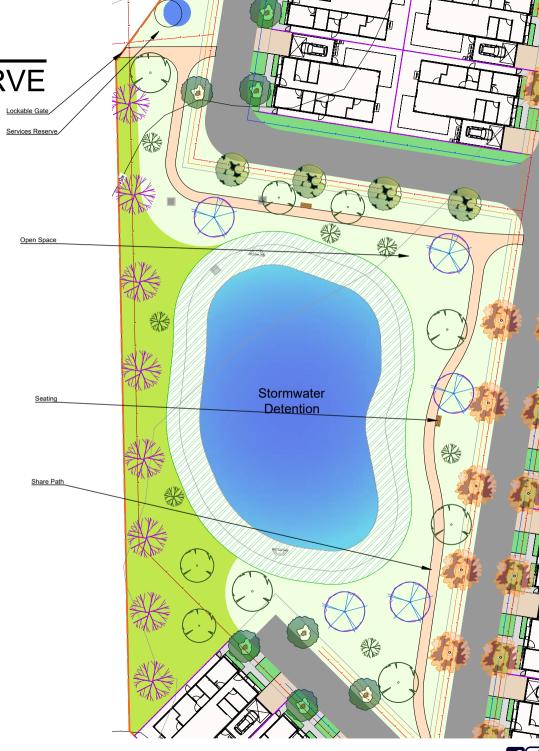
Legend Existing tree with TPZ & SRZ **○○○**\$

Planting Schedule - Reserve Garden beds							
ym	Code	Botanical Name	Common Name	H x W (m)	Pot Siz		
REES							
(Am	Acacia melanoxylon*	Blackwood	12.0 x 6.0	45L		
8	Bi	Banksia integrifolia	Coastal Banksia	15.0 x 6.0	45L		
Ć	Ec	Eucalyptus cosmaphylla	Cup Gum	8.0 x 6.0	45L		
•	El	Eucalyptus leucoxylon megalocarpa	Large-fruited Yellow Gum	8.0 x 5.0	45L		
	Fm	Ficus macrocarpa hillii 'Flash	Ornamental Fig	10.0 x 3.0	27L		
HRUBS							
	Ac Abg Cs Cr Go Hm Lh Shg Wgb	Acacia cognata "Limelight" Adenantinos sericaus "Bronze Glow" Callisteriori virinialis "Slim" Corres refekza Grevillea "Hot Lava" Hakea multilineata Lavadula "Hitochie" Syzygium australe "Hitochie" Westringia Tridicosa "Grey Box" Westringia Tridicosa "Grey Box"	Weeping Bottlebrush cultivar Native fuchsia Grevillea cultivar Grass leaved Hakea Lavender cultivar	0.6 x 1.0 3.0 x 2.0 3.0 x 1.3 1.2 x 1.0 0.5 x 1.0 3.0 x 2.0 0.5 x 0.5 4.0 x 2.5 0.45 x 0.45 2.2 x 1.5	140mm 200mr 140mm 140mm 140mm 200mr 140mm 140mm 140mm		
TRAPP	LEAF PLA	ANTS & GROUNDCOVERS					
	Agv Dir Dt Eg Ljr Llt	Anigozanthos 'Gold Velvet' Dichondra repens Dianella tasmanica 'Tas Red' Eremophila glabra 'Blue Horizon' Liriope 'Just Right' Lomandra longifolia confertifolia 'Lime Tuff'	Kangaroo Paw cultivar Kidney Weed Tasman flax lily cutivar Tar Bush Liriope cultivar Mat-rush cultivar	0.5 x 0.5 0.3 x 1.0 0.45 x 0.4 0.25 x 1.0 0.5 x 0.5 0.5 x 0.5	140mm tube 140mm 140mm 140mm 140mm		
	Mp	Myoporum parvifolium 'Fine Leaf White'	Creeping boobialla cultivar	0.15 x 1.5	140mm		
	PI Ps Tt	Poa labillardieri* Poa sieberiana* Themeda triandra*	Common Tussock-grass Grey tussock grass Kangaroo grass	1.0 x 1.0 0.5 x 0.5 0.5 x 0.5	140mm tube tube		

Code	Botanical Name	Common Name	H x W (m)	Min. density
TERRES	TRIAL - Tubestock			
	Correa reflexa	Common Correa	1.0 x 1.0	1 sam
	Goodenia ovata	Hop Goodenia	1.0 x 1.0	1 sqm
	Kunzea ericoides spp. Agg.*	Burgan	3.0 x 2.0	0.5 sqm
	Leptospermum obovatum*	River Tea-tree	3.0 x 2.0	0.5 sqm
	Melicytus dentatus s.l.*	Tree Violet	3.0 x 1.5	1 sqm
	Pimelea humilis*	Common Rice-flower	0.3 x 0.8	2 sqm
	Acrotriche serrulata*	Honey pots	0.1 x pros.	0.5 sqm
	Arthropodium strictum*	Chocolate Lily	0.6 x 0.6	4 sqm
	Carex appressa*	Tall Sedge	1.0 x 1.0	1 sqm
	Dianella tasmantica*	Tasman Flax-lily	1.0 x 1.0	1 sqm
	Lomandra filiformis*	Wattle Mat-rush	0.3 x 0.3	10 sqm
	Lomandra longifolia*	Spiny-headed Mat-rush	1.2 x 1.0	1 sqm
	Mentha australis*	River Mint	0.5 x 0.6	4 sqm
11/1	Microlaena stipoidesvar. stipoides*	Weeping Grass	0.6 x 0.2	25 sqm
000	Poe lehillerdierei*	Common Tuesnok-grass	08 4 08	2 sam

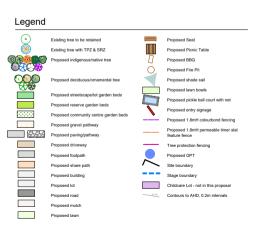
	Carex tereticaulis	Basket Sedge	0.7 x 1.0	6 sqm
	Cyperus lucidus	Leafy Flat-sedge	1.0 x 0.6	6 sqm
	Juncus amabilis	Hollow Rush	1.2 x 0.5	6 sqm
	Juncus flavidus	Yellow Rush	1.0 x 0.8	6 sqm
	Juncus krausii	Sea Rush	0.8 x 1.0	6 sqm
	Juncus pallidus	Pale Rush	1.5 x 1.0	6 sqm
	Lomandra longifolia	Spiny headed mat-rush	1.0 x 1.2	6 sqm
	Poa labillardierei	Common tussock grass	0.6 x 1.0	6 sqm
SHALLOV	MARSH PLANTING ZONE - 600cm ³			
SHALLOV	V MARSH PLANTING ZONE - 600cm ³ Baumea articulata	pot. All Shallow Marsh area Jointed Club-rush	s are to have jut	e mat installed. 2 sqm
SHALLOV				
SHALLOV	Baumea articulata	Jointed Club-rush	1.3 x 0.5	2 sqm
SHALLOV	Baumea articulata Bolboschoenus caldwelli	Jointed Club-rush Sea Club-rush	1.3 x 0.5 1.5 x 0.8	2 sqm 2 sqm
SHALLOV	Baumea articulata Bolboschoenus caldwelli Bolboschoenus fluviatilis	Jointed Club-rush Sea Club-rush Tall Club-rush	1.3 x 0.5 1.5 x 0.8 1.5 x 1.0	2 sqm 2 sqm 2 sqm
SHALLOV	Baumea articulata Bolboschoenus caldwelii Bolboschoenus fluviatiliis Bolboschoenus medianus Cladium procerum Cycnogeton procerum	Jointed Club-rush Sea Club-rush Tall Club-rush Marsh Club-rush Leafy Twig-rush Water Ribbons	1.3 x 0.5 1.5 x 0.8 1.5 x 1.0 1.5 x 1.0	2 sqm 2 sqm 2 sqm 2 sqm
SHALLOV	Baumea articulata Bolboschoenus Galdwelli Bolboschoenus fluviatilis Bolboschoenus medianus Cladium procerum	Jointed Club-rush Sea Club-rush Tall Club-rush Marsh Club-rush Leafy Twig-rush	1.3 x 0.5 1.5 x 0.8 1.5 x 1.0 1.5 x 1.0 1.5 x 0.8	2 sqm 2 sqm 2 sqm 2 sqm 2 sqm 2 sqm

Note: Plants are to be of local provenance supplied from locally sourced seed/material, where possible



COMMUNAL AREAS - PEDESTRIAN LINK





Planting Schedule - Reserve Garden Beds

Sym	Code	Botanical Name	Common Name	H x W (m)	Pot Siz
TREES					
\otimes	Am	Acacia melanoxylon*	Blackwood	12.0 x 6.0	45L
	Bi	Banksia integrifolia	Coastal Banksia	15.0 x 6.0	45L
* 3 3 *	Ec	Eucalyptus cosmaphylla	Cup Gum	8.0 x 6.0	45L
)	El	Eucalyptus leucoxylon megalocarpa	Large-fruited Yellow Gum	8.0 x 5.0	45L
*	Fm	Ficus macrocarpa hillii 'Flash	Ornamental Fig	10.0 x 3.0	27L
SHRUBS					
	Ac Abg Cs Cr Go Hm Lh Shg Wgb Wn	Acacia cognata "Limetight" Adenantinos sericeus "Bronze Glow' Galliste meta virninais" Slimi Galliste meta virninais" Slimi Grevillas "Hot Lava" Grevillas "Hot Lava" Hasia multilineata Lavadula "Histocia" Syzgyliam australe "Hinterland Gold" Westfingia fruiticosa "Grey Box Westfingia "Naringa" NTTS & GROUNDCOVERS	Weeping Bottlebrush cultivar Native fuchsia Grevillea cultivar Grass leaved Hakea Lavender cultivar	0.6 x 1.0 3.0 x 2.0 3.0 x 1.3 1.2 x 1.0 0.5 x 1.0 3.0 x 2.0 0.5 x 0.5 4.0 x 2.5 0.45 x 0.45 2.2 x 1.5	140mm 200mr 140mm 140mm 140mm 200mr 140mm 140mm
STRAPPY	Agv Dir Dt Eg Ljr Llt	Anigozanthos 'Gold Velvet' Dichondra repens Dianella tasmanica 'Tas Red' Eremophila glabra 'Blue Horizon' Liriope 'Just Right' Lomandra longifolis confertifolis 'Lime Tuff'	Kangaroo Paw cultivar Kidney Weed Tasman flax lily cutivar Tar Bush Liriope cultivar Mat-rush cultivar	0.5 x 0.5 0.3 x 1.0 0.45 x 0.4 0.25 x 1.0 0.5 x 0.5 0.5 x 0.5	140mm tube 140mm 140mm 140mm 140mm
	Mp Pl	Myoporum parvifolium "Fine Leaf White" Poa labillardieri"	Common Tussock-grass	1.0 x 1.0	140mn

COMMUNITY CENTRE & RESERVE PLANTING PALETTE

Plant stock is to be locally sourced where possible



Acacia cognata 'Limelight' Dwarf Bower Wattle 0.6 x 1.0



Adenanthos sericeus 'Bronze Glow' Woolly Bush



Callistemon viminalis 'Slim' Weeping Bottlebrush cultivar 3.0 x 1.3



Correa reflexa Native Fuchsia



Grevillea cultivar 0.5 x 1.0



Hakea multillneata Grass Leaved Hakea 3.0 x 2.0



Syzygium australe 'Hinterland Gold' Lillypilly cultivar



Westringia fruticosa 'Grey Box' Native Rosemary cultivar 0.45 x 0.45



Westringia fruticosa 'Naringa' Native Rosemary cultivar 2.2 x 1.5

GRASSES AND GROUNDCOVERS



Anigozanthos 'Gold Velvet' Kangaroo Paw 0.5 x 0.5



Dichondra repens Kidney Weed



Dianella tasmanica 'Tas Red' Tasman Flax Lily cultivar 0.45 x 0.4



Eremophila glabra 'Blue Horizon' Tar Bush 0.25 x 1.0



Liriope 'Just Right' Liriope cultivar 0.5 x 0.5



Lomandra longifolia confertifolia 'Lime Tuff' Mat-rush cultivar 0.5 x 0.5



Myoporum parvifolium 'Fine Leaf White' Creeping Boobialla cultivar 0.15 x 1.5



Poa labillardieri Common Tussock-grass 1.0 x 1.0



Poa sieberiana Grev Tussock Grass 0.5 x 0.5



Themeda traindra Kangaroo Grass 0.5 x 0.5

MAINTENANCE AND CONSTRUCTION NOTES

MAINTENANCE SCHEDULE

ITEM	ASSETS	MAINTENANCE WORKS	MAINTENANCE OUTCOMES	FREQUENCY
MOWING	Grassed areas	Mowing and trimming of all lawn surfaces and edges	Maintain lawn surfaces at a height of 50-100mm	4-6 visits/seasonally
WEED TREATMENT	Planted & grassed areas	Manual/chem		4 visits/seasonally
PLANT REPLACEMENT	All planting	Removal and like-for-like replacement of poor condition specimens	All stock in healthy conditionable to develop good structure	As needed
TREE CARE	Trees	Inspection of tree and maintenance of stakes and ties	Healthy plantings with continuous growth	Monthly
TREE WATERING	All planting	Watering of planting, irrigation in community centre areas	Healthy plantings with continuous growth	Weekly *
FERTILISING	All planting	Suitable application of an appropriate fertiliser to lawns and plantings	Healthy plantings with continuous growth	4 visits/seasonally
LITTER MANAGEMENT	All areas	Removal and suitable disposal of all visible litter on the site	Areas outlined to be litter free	Monthly
MULCH COVERAGE	Tree Basins & garden bed	s Inspect and reinstate mulch cover as required to tree basins	Mulch should be at a settled depth of 80mm to extent of basin	4 visits/seasonally
FURNITURE	All furniture	Inspection of fittings, graffiti and vandalism	Seats are installed correctly are clean of vandalism	4 visits/seasonally

- Litter management is ongoing
- All tree/plant stock is to be maintained in a healthy condition, and able to develop good structure. Replacement is to be ongoing as required. Damage by vandalism is to be replaced with like-for-like replacement. Any ongoing, repeated vandalism by third parties is to be discussed with the Contract Administrator and Council to provide a viable solution to resolve.
- If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions and to the manufacturer's written directions and takes.

 If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions and to the manufacturer's written directions and takes.

 If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions and to the manufacturer's written directions and to the manufacturer's written directions.

 If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions and to the manufacturer's written directions.

 If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions.

 If required, the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions.

 If the landscape areas shall be sprayed against insect and fungus. All spraying shall be carried out in suitable climatic conditions.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed against insect and fungus.

 If the landscape areas shall be sprayed aga
- * All trees are to be watered to ensure continuous health and growth. The minimum requirement for trees should be 25mm of natural rainfall or its applied equivalent, or a combination
 of both during weekly periods.
- Maintenance periods are typically undertaken for a 24 month period. All maintenance requirements are to be provided for the duration nominated within the planning permit.

MAINTENANCE FREQUENCY SCHEDULE

Winter	Spring	Summer	Autumn	
4 visits	6 visits	6 visits	5 visits	
1 application	1 application	1 application	1 application	
8 applications	10 applications	26 applications*	10 applications	
4 visits	6 visits	6 visits	5 visits	
1 visit	1 visit	1 visit	1 visit	
1 visit	1 visit	1 visit	1 visit	
	4 visits 1 application 8 applications 4 visits 1 visit	4 visits 6 visits 1 application 1 application 8 applications 10 applications 4 visits 6 visits 1 visit 1 visit	4 visits 6 visits 6 visits 1 application 1 application 1 application 8 applications 10 applications 26 applications* 4 visits 6 visits 6 visits 1 visit 1 visit 1 visit	

*During summer months, watering frequency will increase to ensure the ground where the trees are planted will be watered at a frequency that doesn't allow if to ever dry out.

NOTE:

Materiality for crossovers, water tanks and irrigation of garden beds are to be determined at detailed design stage.

Material from the removed trees can be used, where appropriate, throughout the reserves for animal habitat. This is to be determined at detailed design stage.

Mulch is to be used in all garden beds and tree bases to conserve moisture, suppress weeds and improve soil health. Strata cells may be used under trees where space is limited, if appropriate. This will be determined at detailed design stage.

Trees to be in good health before planting - check if the roots are tightly wound around the pot. This can restrict growth. Root colour - dark or mushy roots can indicate rot. Leaf condition - leaves should be vibrant and green. Yellowing or browning leaves can indicate stress or disease. Branch health - look for any dead or fallen leaves on a single branch throughout the tree. Leaves that looked scorched, burned, curled or dropping can indicate problems. Overall structure - The tree should have a balanced shape with evenly distributed branches. Tree should be firmly rooted in the pot and not leaning excessively. Trees could be checked by Council Arborist.

