

ATTACHMENT 5 - Landscape Plans

Willowdale Medium Density

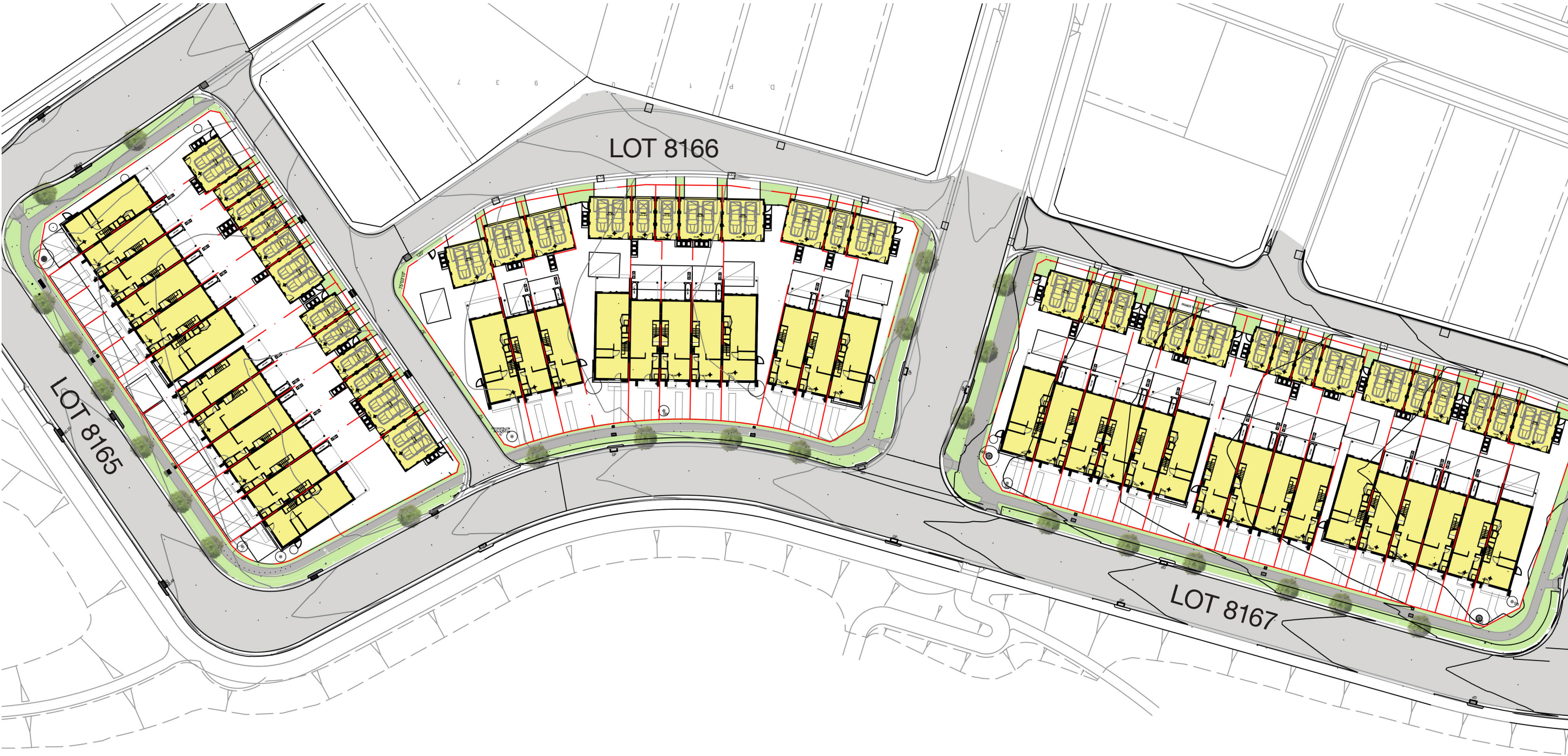
Precinct 8, LOT 8165, LOT 8166, LOT 8167

For: Stockland

Date: June 2018

Issue	Title	Date	Prepared	Checked
1	DA Submission Review	31.10.2017	TF	FR
2	Draft DA	01.11.2017	TF	FR
3	Issue for DA	06.11.2017	TF	FR
4	Issue for DA Revised	10.11.2017	TF	FR
5	Issue for DA Revised	01.06.2018	MS	FR
6				
7				
8				

SITE CONTEXT PLAN



PRECINCT 8 - 1:600 @A3

LEGEND

-  PROPOSED PLANTING
-  TURF VERGE
-  CONCRETE FOOTPATH

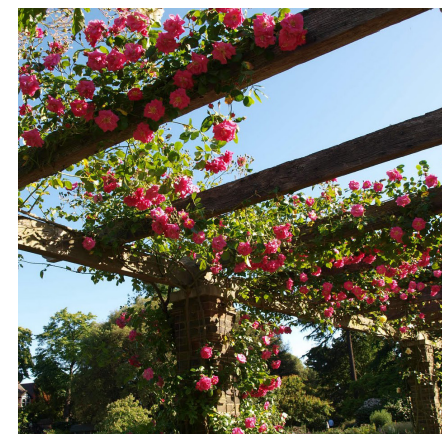
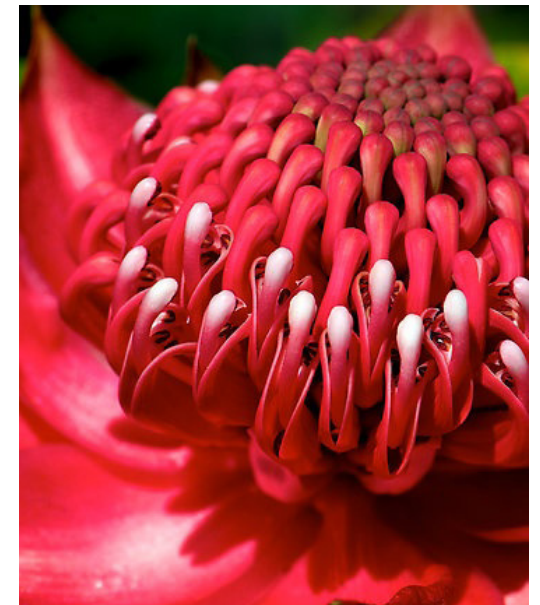
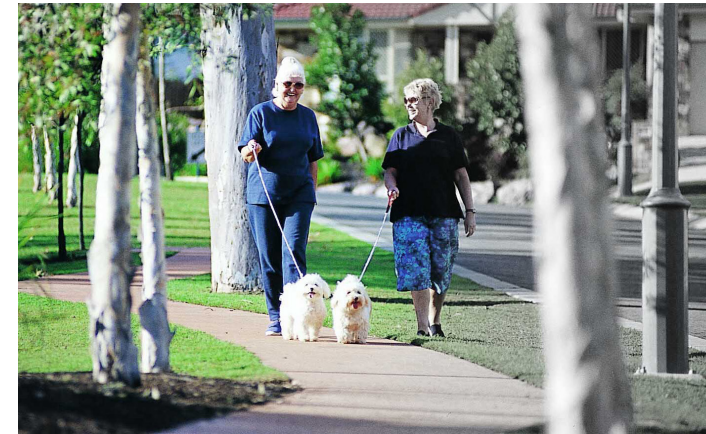
LANDSCAPE DESIGN PRINCIPLES

The landscape approach for the Willowdale medium density superlots is particularly focussed on providing a positive response to the local site context. Through considered site planning, the design:

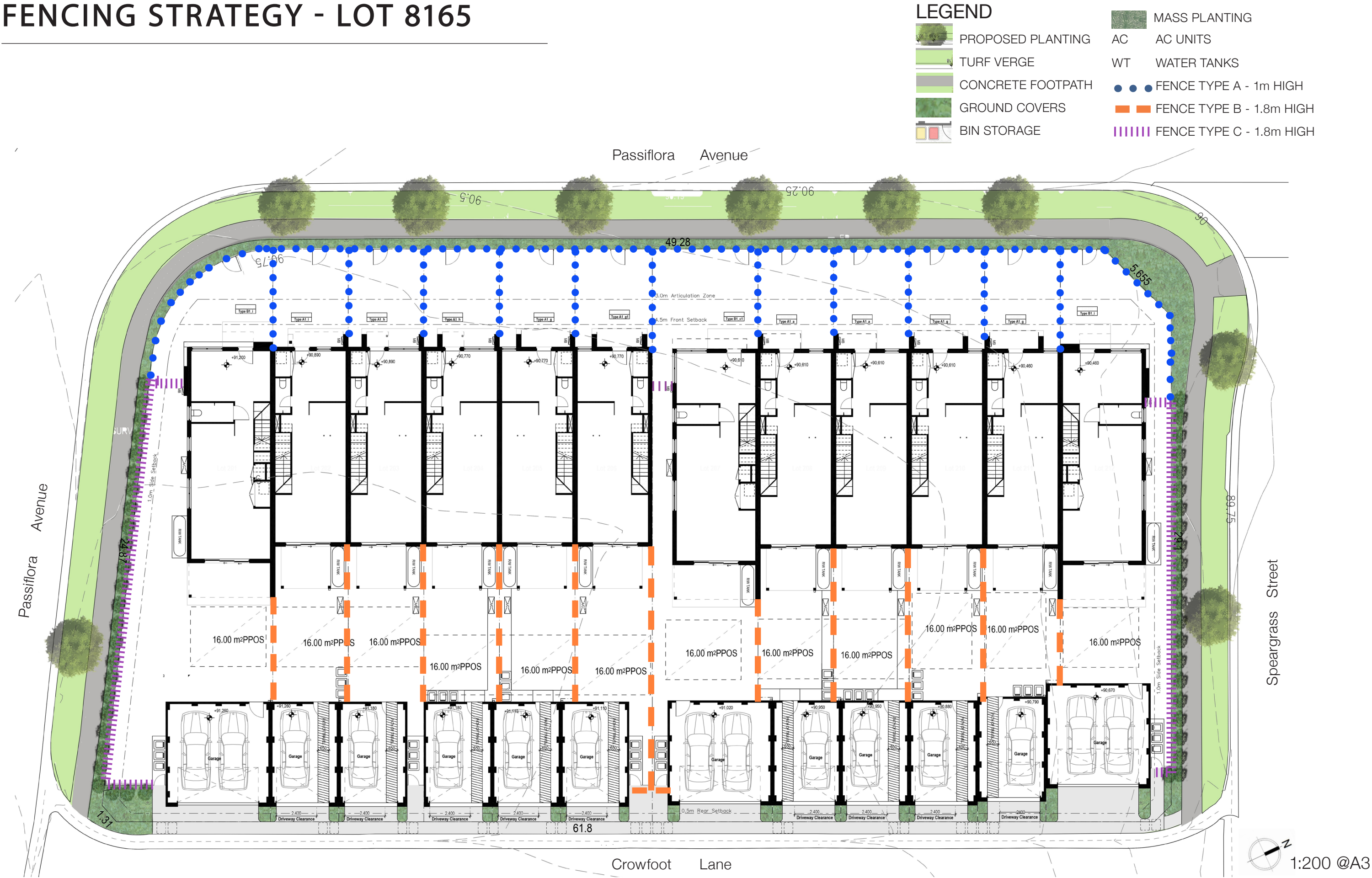
- Creates level transitions between private indoors to outdoor spaces, in particular, to principle private out door space
- Utilises fencing and hedging plants to define lot boundaries and where necessary includes low walling
- Low walling (maximum height 1 metre) to front boundaries in combination with fencing and planting where level transitions necessitate this design response

In addition to street tree planting to development boundaries, the landscape masterplan allows for the inclusion of tree planting within lane ways and private driveways. This planting has been deliberately setback within the lots and located to create a rhythm of trees to provide desired visual relief and canopy cover to a predominantly hard paved environment.

To conclude, the landscape masterplan demonstrates a clear understanding of the challenges of the site and responds in such a way as to create an attractive, considered response to medium density housing. This ensures that the development has excellent visual amenity and works well functionally with seamless transitions to the all outdoor spaces.



FENCING STRATEGY - LOT 8165



TYPICAL HOUSE TYPE - LOT 8165



LEGEND

- MP MASS PLANTING
- TU TURF
- RW RETAINING WALL
- CE CONCRETE PAVING
- WT WATER TANK
- GC GROUND COVERS
- CL1/CL2 CLOTHESLINE

- SCREEN PLANTING TO MATCH ADJOINING FENCE
- FEATURE TREE
- BIN STORAGE
- FENCE TYPE A - 1m HIGH
- FENCE TYPE B - 1.8m HIGH
- FENCE TYPE C - 1.8m HIGH WITH FEATURE PLANTING STRIP

- CONCRETE STEPPERS
- SERVICE METERS
- MULCHED BED
- GRAVEL PATH
- LETTERBOX PILLAR
- GROUND COVERS
- MASS PLANTING



FENCING STRATEGY - LOT 8166



TYPICAL HOUSE TYPE - LOT 8166



LEGEND

- MP MASS PLANTING
- TU TURF
- RW RETAINING WALL
- CE CONCRETE PAVING
- WT WATER TANK
- GC GROUND COVERS
- CL1/CL2 CLOTHESLINE

- SCREEN PLANTING TO MATCH ADJOINING FENCE
- FEATURE TREE
- BIN STORAGE
- FENCE TYPE A - 1m HIGH
- FENCE TYPE B - 1.8m HIGH
- FENCE TYPE C - 1.8m HIGH WITH FEATURE PLANTING STRIP

- CONCRETE STEPPERS
- SERVICE METERS
- MULCHED BED
- GRAVEL PATH
- LETTERBOX PILLAR
- GROUND COVERS
- MASS PLANTING



FENCING STRATEGY - LOT 8167

PROPOSED PLANTING

TURF VERGE

CONCRETE FOOTPATH

GROUND COVERS

BIN STORAGE

MASS PLANTING

AC AC UNITS

WT WATER TANKS

FENCE TYPE A - 1m HIGH

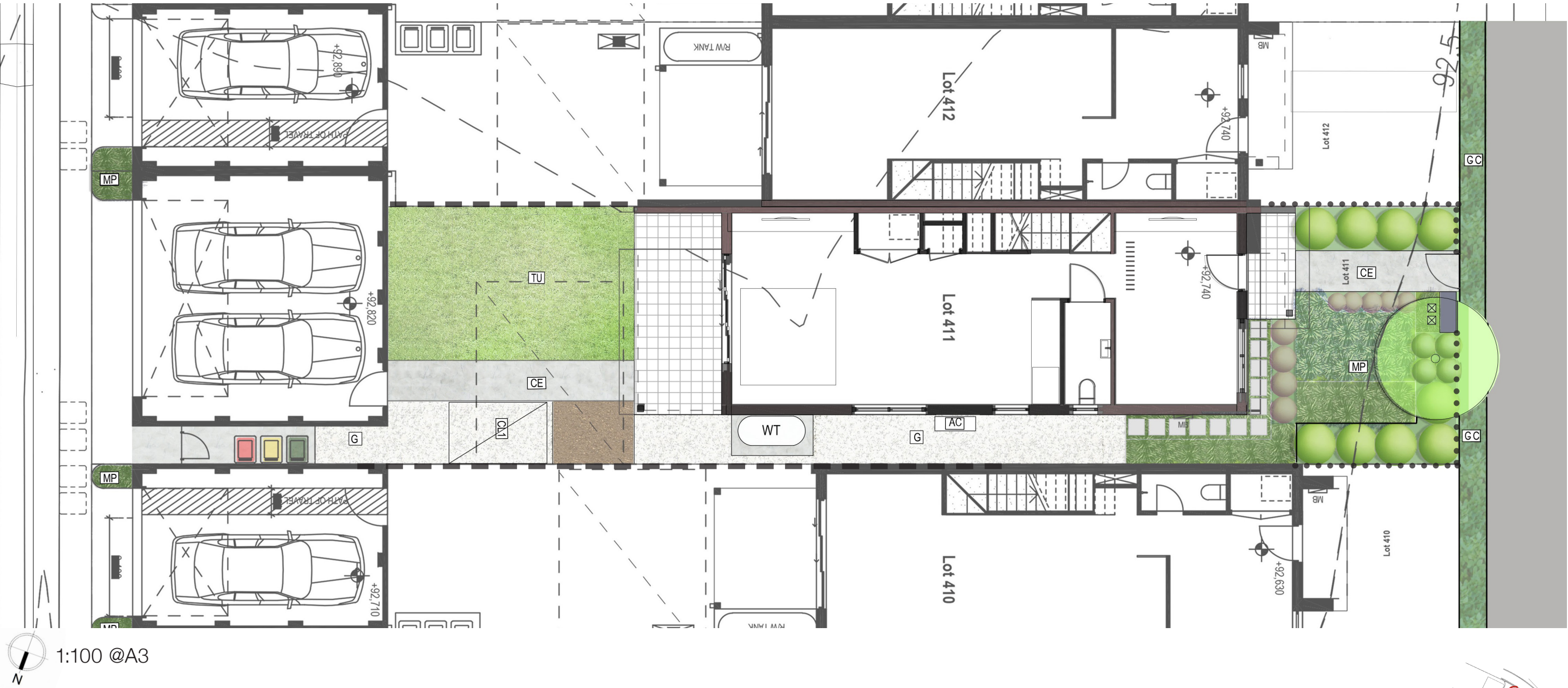
FENCE TYPE B - 1.8m HIGH

FENCE TYPE C - 1.8m HIGH



1:250 @A3

TYPICAL HOUSE TYPE - LOT 8167



LEGEND

- MP MASS PLANTING
- TU TURF
- RW RETAINING WALL
- CE CONCRETE PAVING
- WT WATER TANK
- GC GROUND COVERS
- CL1/CL2 CLOTHESLINE

- SCREEN PLANTING TO MATCH ADJOINING FENCE
- FEATURE TREE
- BIN STORAGE
- FENCE TYPE A - 1m HIGH
- FENCE TYPE B - 1.8m HIGH
- FENCE TYPE C - 1.8m HIGH WITH FEATURE PLANTING STRIP

- CONCRETE STEPPERS
- SERVICE METERS
- MULCHED BED
- GRAVEL PATH
- LETTERBOX PILLAR
- GROUND COVERS
- MASS PLANTING



PLANTING PALETTE

SMALL TREES



Callistemon
viminalis



Eleocharpus
reticulatus



Eucalyptus sp.



Lagerstroemia sp.



Magnolia sp.



Pyrus sp.

SCREENING SHRUBS



Viburnum
"Emerald Lustre"



Gardenia augusta
'Magnifica'



Grevillea species



Murraya paniculata



Philotheca
myoporoides



Raphiolepis indica



Syzygium sp.

SHRUBS



Agapanthus
orientalis 'White'



Agave attenuata



Alcantarea
imperialis "Rubra"



Argythanthemum
frutescens



Doryanthes excelsa



Westringia fruticosa



Helichrysum
petiolare



Baeckea
virgata 'Dwarf'



Buxus sempervirens



Coleonema
pulchrum



Convolvulus
cneorum



Heliotrope
'Cherry Pie'



Plectranthus 'Mona
Lavender'



Lavandula
stoechas
'Avonview'

PLANTING PALETTE

GROUNDCOVERS



Brachyscome multifida



Cotyledon "Silver Waves"



Carpobrotus glaucescens



Felicia amelloides



Grevillea lanigera 'Mt Tambourine'



Kalanchoe thyrsifolia



Liriope muscari



Lomandra longifolia 'Tanika'



Myoporum parvifolium



Sedum "Autumn Joy"



Senecio serpens



Stachys byzantina

CLIMBERS



Hardenbergia sp.



Mandevilla laxa



Pandorea sp.



Pyrostegia ignea

WILLOWDALE MD - PLANTING SCHEDULE

CODE	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	MATURE SIZE H x W metres	SPACING
TREES					
	Calistemon viminalis	Weeping Bottlebrush	45L	4.0 x 3.0	as shown
	Eleocarpus reticulatus	Blueberry Ash	45L	6.0 x 3.0	as shown
	Eucalyptus sp.	Flowering Eucalyptus	45L	4.0 x 3.0	as shown
	Lagerstromia indica	Crepe Myrtle	45L	6.0 x 4.0	as shown
	Magnolia sp.	Magnolia	45L	6.0 x 4.0	as shown
	Pyrus sp.	Ornamental Pear	45L	6.0 x 3.0	as shown
SCREENING SHRUBS					
	Gardenia augusta 'Magnifica'	Gardenia	300mm	2.0 x 1.0	1000mm
	Grevillea sp.	Grevillea	300mm	2.0 x 1.0	800mm
	Murraya paniculata	Orange Jasmine	300mm	2.0 x 1.0	1000mm
	Philotheca myoporoides	Long Leaf Wax Flowre	300mm	1.5 x 1.0	1000mm
	Philotheca myoporoides	Long Leaf Wax Flowre	300mm	1.5 x 1.0	1000mm
	Raphiolepis indica	Indian Hawthorn	300mm	1.5 x 1.0	800mm
	Syzigium sp.	Lily Pily	300mm	2.0 x 1.0	1000mm
	Viburnum "Emerald Lustre"	Sweet Viburnum	300mm	1.5 x 1.0	800mm
SHRUBS					
	Agapanthis orientalis	White Agapantha	200mm	1.0 x 1.0	600mm
	Agave attenuata	Mexican Lily	300mm	1.5 x 1.5	as shown
	Alcanterea imperialis	Giant Bromeliad	300mm	1.0 x 1.5	as shown
	Argyranthemum frutescens	Paris Daisy	140mm	1.0 x 0.6	600mm
	Baeckea virgata "Dwarf"	Weeping Baeckea	300mm	1.0 x 1.0	600mm
	Buxus sempervirons	Box Hedge	200mm	0.6 x 0.6	500mm
	Coleonema pulchrum	Confetti Bush	200mm	1.0 x 1.0	600mm
	Convolvulus cneorum	Silver Bush	200mm	1.0 x 1.0	600mm
	Doryanthes excelsa	Gymea Lily	300mm	1.5 x 1.0	as shown
	Helichrysum petiolare	Licorice Plant	200mm	0.6 x 0.6	500mm
	Heliotrope "Cherry Pie"	Cherry Pie	200mm	0.6 x 0.6	500mm
	Lavandula stoechas	Lavender	200mm	0.6 x 0.6	400mm
	Plectranthus "Mona Lavender"	Lavender	200mm	0.6 x 0.6	400mm
	Westringia fruticosa	Coastal Rosemary	200mm	1.0 x 1.0	500mm
GROUNDCOVERS					
	Brachyscome multifida	Cut Leaf Daisy	140mm	0.4 x 0.4	300mm
	Cotyledon "Silver Waves"	Silver Waves	140mm	0.4 x 0.4	500mm
	Carpobrotus glaucescens	Pig Face	140mm	0.3 x spreading	800mm
	Grevillea "Mt Tambourine"	Mt Tambourine Grevillea	140mm	0.4 x spreading	800mm
	Kalanchoe thyrsifolia	Flap Jack	140mm	0.4 x 0.4	500mm
	Liriope muscarii	Evergreen Giant	140mm	0.5 x 0.6	500mm
	Lomandra "Tanika"	Tanika	140mm	0.6 x 0.8	500mm
	Myoporum parvifolium	Creeping Boobialla	140mm	0.4 x spreading	800mm
	Sedum "Autumn Joy"	Stonecrop	200mm	1.0 x 0.8	600mm
	Senecio serpens	Blue Chalkstick	140mm	0.6 x 0.6	500mm
	Stachys byzanthia	Lambs Ear	140mm	0.6 x 0.6	500mm
CLIMBERS					
	Hardenbergia sp	Coral Pea	140mm	climber	800mm
	Mandevilla laxa	Chilean Jasmine	140mm	climber	800mm
	Pandorea sp.	Wonga Wonga Vine	140mm	climber	800mm
	Pyrostegia ignea	Flamevine	140mm	climber	800mm

MATERIALS PALETTE

FRONT FENCE: TYPE A
METAL PALISADE 1m HIGH



FRONT BOUNDARY:
HEDGE PLANTING



SIDE BOUNDARY FENCE: TYPE B
COLORBOND 1.8mm HIGH



CORNER LOT FENCE: TYPE C
MASONRY PIERS, TIMBER INFILL & PLANTING STRIP



RETAINING WALLS



SURFACE TREATMENTS



LETTERBOXES

