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LAHC WALLSEND - PETERS AVENUE 100% DESIGN DEVELOPMENT PACKAGE

Prepared for

NSW LAND AND HOUSING
CORPORATION

September 2023



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China
South East Asia

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EXTENT OF WORK



 Extent of works

LANDSCAPE PLAN 01



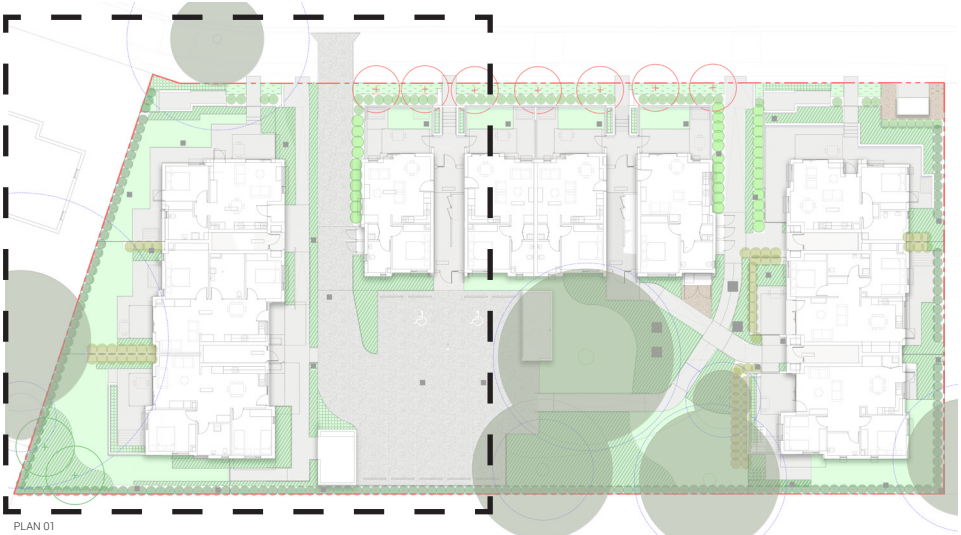
LEGEND:

- Extent of works
- Mix 1
- Mix 2
- Mix 3
- Gazania tomentosa (refer page 8)
- Turf area
- Paver to courtyard
- Stormwater pit
- Driveway pavement
- Gate
- Fence
- Syzygium australe
- Melaleuca 'Claret Tops'
- Callistemon viminalis
- Callistemon 'White Anzac'
- Tree protection zone
- Existing trees to be retained
- Proposed tree*

NOTES:

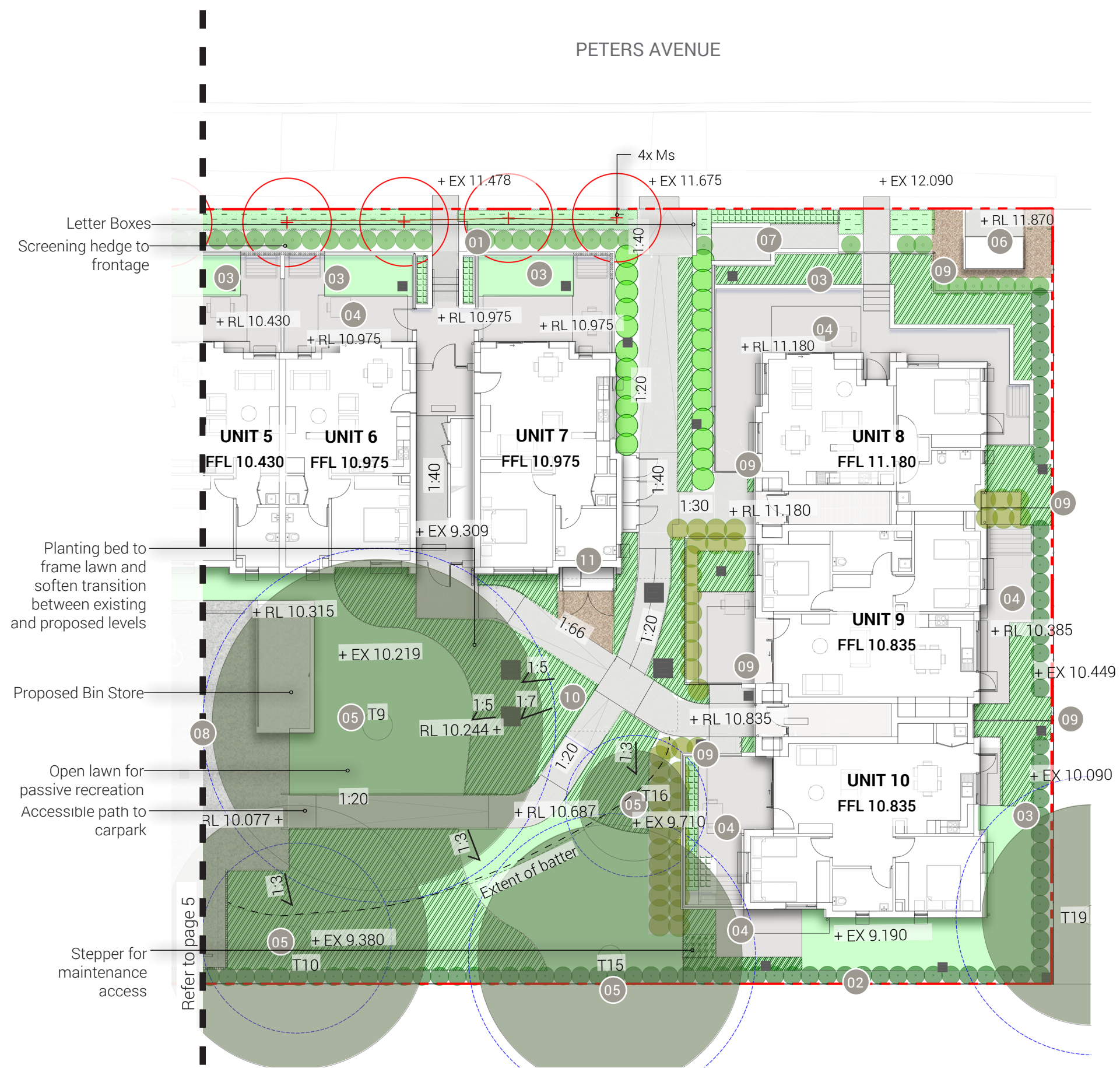
- 01 Brick seating wall
- 02 2m high hedging along site boundary for privacy
- 03 Proposed turf area for private courtyard
- 04 Paved private terraces
- 05 New bin store location
- 06 Existing trees to be retained
- 07 Accessible parking
- 08 Car park
- 09 Fence gate
- 10 Service meters

Note all 1:14 ramps will have handrails and tactiles



Key Plan

LANDSCAPE PLAN 02



LEGEND:

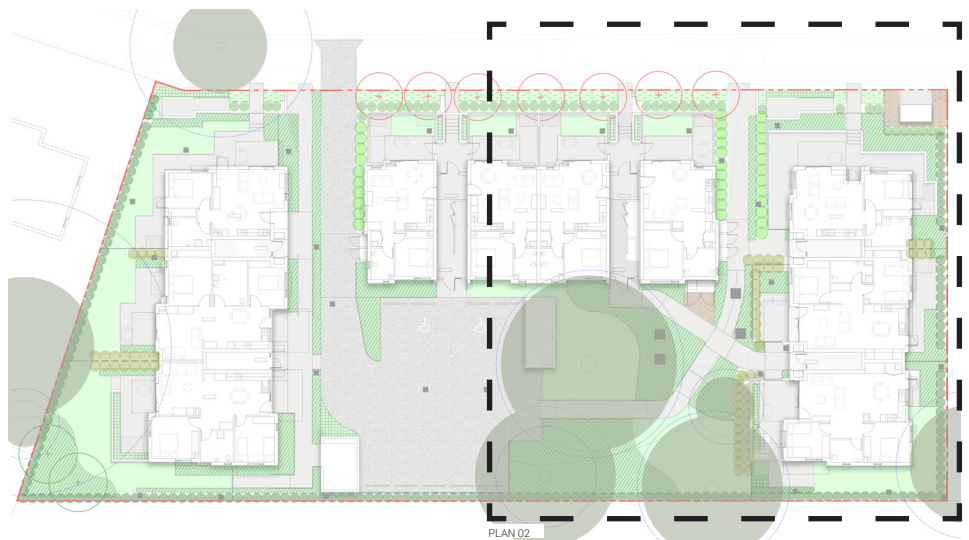
- Extent of works
- Mix 1
- Mix 2
- Mix 3
- Mix 4
- Turf area
- Paver to courtyard
- Decomposed granite
- Stormwater pit
- Driveway pavement
- Gate
- Fence
- Syzygium australe
- Melaleuca 'Claret Tops'
- Callistemon viminalis
- Callistemon 'White Anzac'
- Tree protection zone
- Existing trees to be retained
- Proposed tree*

* Refer to page 8 for tree and planting palette, Arborists report for details on retained trees

NOTES:

- 01 Brick seating wall
- 02 2m high hedging along site boundary for privacy
- 03 Proposed turf area for private courtyard
- 04 Paved private terraces
- 05 Existing trees to be retained
- 06 Substation
- 07 Service meters
- 08 Car park
- 09 Fence gate
- 10 OSD tank below
- 11 Control panel and filter

Note all 1:14 ramps will have handrails and tactiles



Key Plan

FENCING STRATEGY



LEGEND:

- |||||

 Fence Type 1: Colorbond fence (1800mm)
- |||||

 Fence Type 2: Kohl palisade fence on brick retaining wall (1200mm)
- |||||

 Fence Type 3: Kohl palisade fence (1200mm)
- |||||

 Fence Type 4: Aluminium slat fence(1200mm)
- |||||

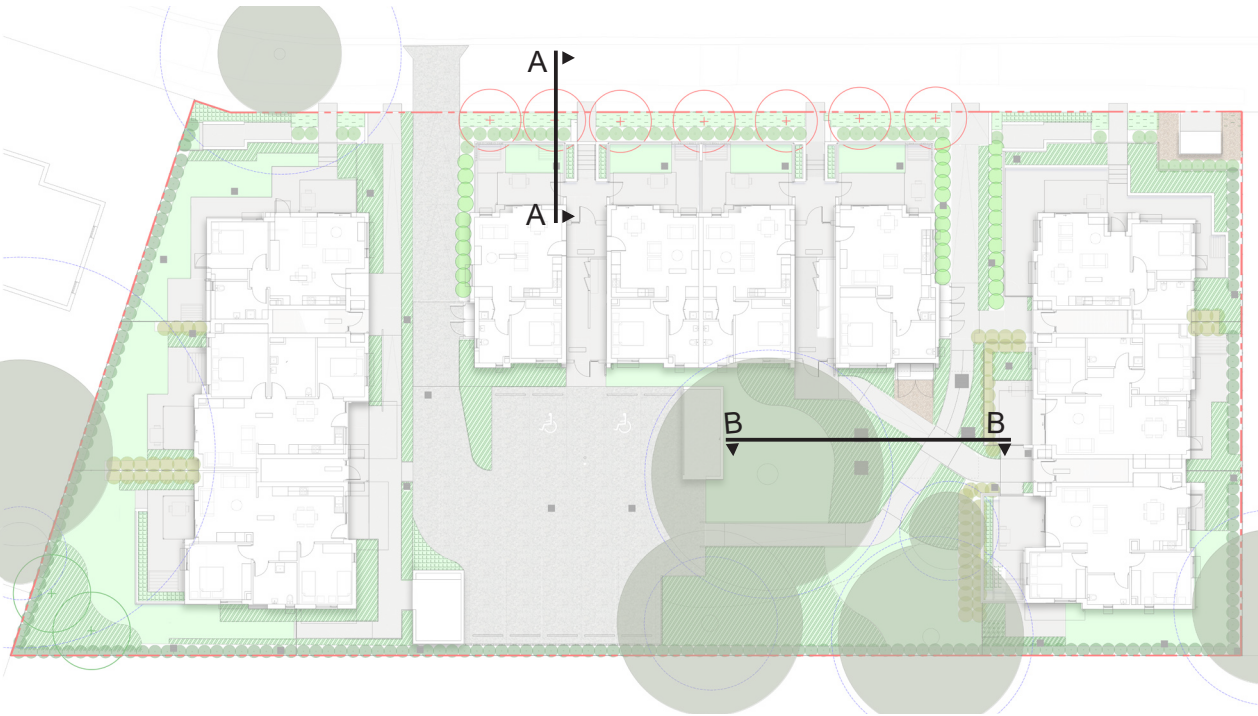
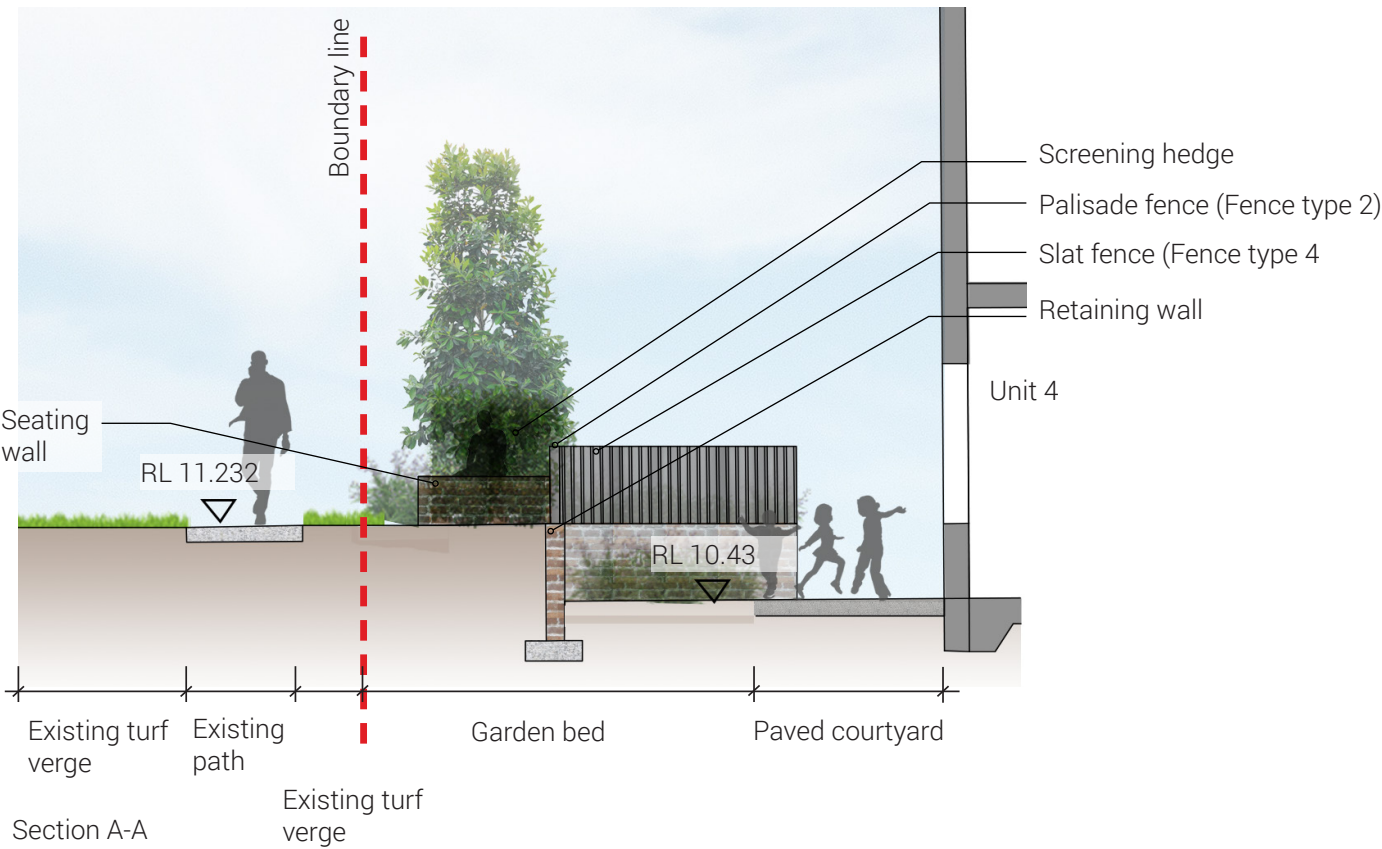
 Fence Type 5: Aluminium slat fence (1600mm)
- |||||

 Fence Type 6: Steel vehicle barrier fence (1100mm)
- |||||

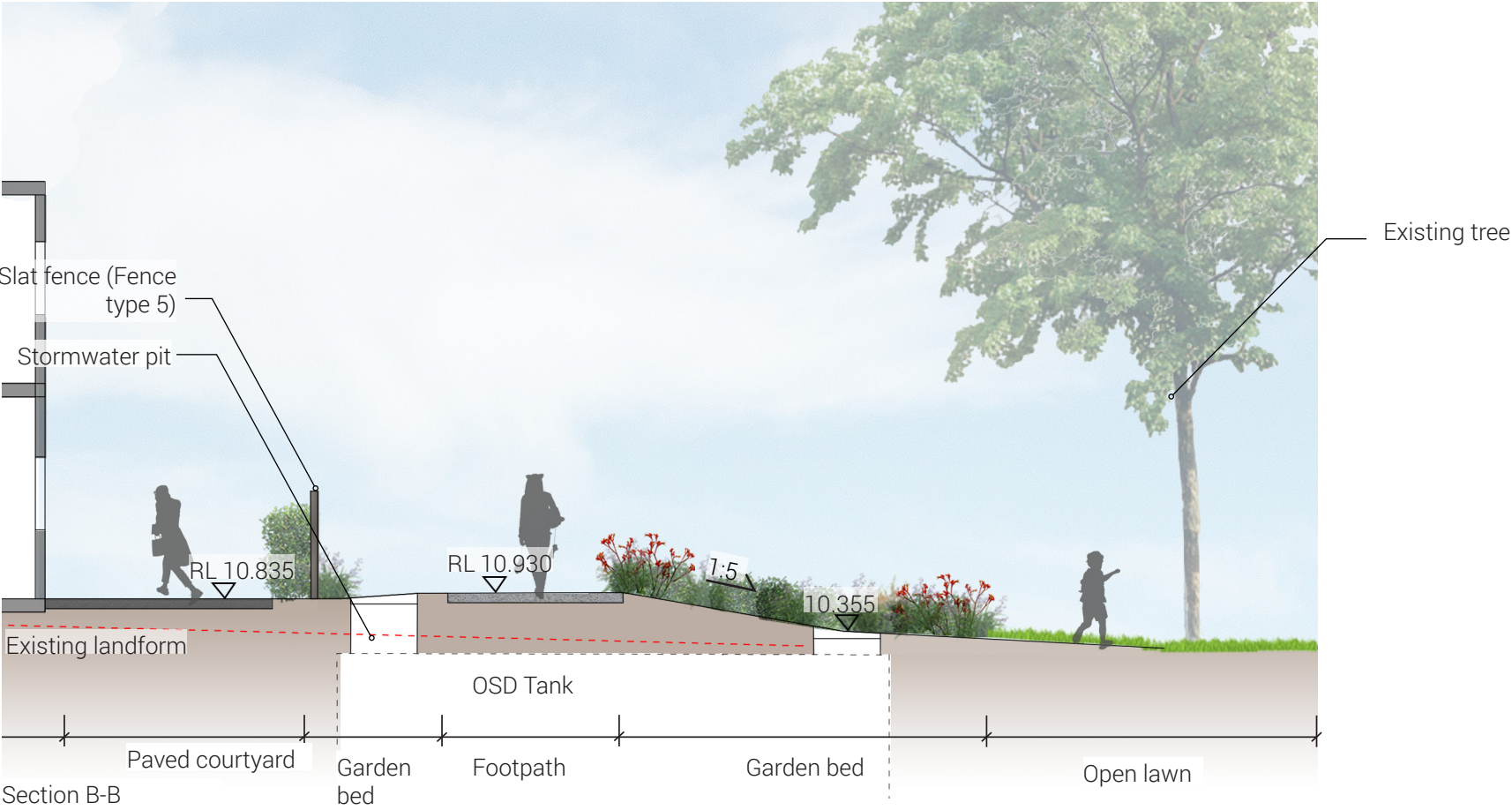
 Fence Type 7: Colorbond fence (2100mm)
- |||||

 Fence Type 8: Kohl palisade fence (800mm)

LANDSCAPE KEY PLAN AND SECTIONS



Key Plan



PLANTING SCHEDULE

LAHC WALLSEND, PETERS AVENUE PLANTING SCHEDULE						
SYM	Botanical Name	Common Name	Mature Height	Pot Size	Spacing /m2	Quantity
TREES						
Ms	Melaleuca styphelioides	Prickly Paperbark	15m	100L	As shown	7
TI	Tristaniopsis laurina 'Luscious'	Water Gum	12m	100L	As shown	2
SHRUBS						
Cv	Callistemon viminalis	Weeping Bottlebrush	2m	150mm	As shown	34
Cwa	Callistemon 'White Anzac'	Bottlebrush 'White Anzac'	1m	150mm	As shown	50
Mct	Melaleuca 'Claret Tops'	Honey Myrtle	1m	150mm	As shown	77
Mp	Myoporum parvifolium	Boobialla	0.2m	150mm	1.5/linm	350
Sa	Syzygium australe	Brush Cherry	2m	200mm	As shown	177
Mix 1						
Clj	Callistemon 'Little John'	Bottlebrush 'Little John'	0.8m	150mm	6	20
Gt	Gazania tomentosa	Silver Leaf Gazania	0.2m	150mm	8	40
Lm	Liriope muscari 'Just Right'	Lilyturf	0.5m	150mm	6	40
Ll	Lomandra longifolia 'Tankia'	Mat Rush	0.6m	150mm	6	40
Od	Ozothamnus diosmifolius 'Coral Flush'	Rice Flower	1m	150mm	6	40
Pbb	Phormium 'Bronze Baby'	Dwarf New Zealand Flax	0.6m	150mm	6	30
Mix 2						
Dc	Dianella caerulea	Blue Flax-lily	1m	150mm	4	262
De	Doryanthes excelsa	GyMEA Lily	2m	200mm	2	131
Lm	Liriope muscari 'Just Right'	Just Right	0.5m	150mm	6	196
Mp	Myoporum parvifolium	Boobialla	0.2m	150mm	4	328
Pp	Pandorea pandorana 'Flat White'	Wonga Wonga Vine	0.3m	150mm	4	328
Mix 3						
Cg	Carpobrotus glaucescens	Pigface	0.3m	150mm	2	13
Gt	Gazania tomentosa	Silver Leaf Gazania	0.2m	150mm	8	53
Od	Ozothamnus diosmifolius 'Coral Flush'	Rice Flower	1m	150mm	6	26
Wgb	Westringia fruticosa 'Grey Box'	Grey Box	0.5m	150mm	4	18
Mix 4						
Dr	Dichondra repens	Kidney Weed	0.2m	150mm	8	10
TURF						
	Kakadu	Kakadu	N/A	N/A	N/A	297m2

TREES



Tristaniopsis laurina
'Luscious'



Melaleuca styphelioides

Shrubs - Hedging & Screening



Syzygium australe



Melaleuca 'Claret Tops'



Callistemon 'White Anzac'



Callistemon viminalis



Myoporum parvifolium

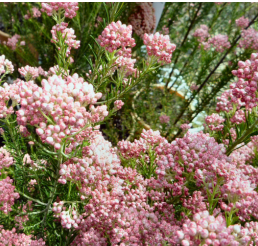
MIX 1 - Planting to entry



Liriope muscari 'Just Right'



Lomandra 'Tanika'



Ozothamnus diosmifolius
'Coral Flush'



Gazania tomentosa



Phormium 'Bronze Baby'



Callistemon 'Little John'

MIX 2 - Medium and low planting



Liriope muscari 'Just Right'



Pandorea pandorana
'Flat White'



Dianella caerulea

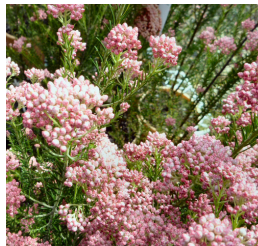


Doryanthes excelsa



Myoporum parvifolium

MIX 3 - Planter boxes



Ozothamnus diosmifolius
'Coral Flush'



Gazania tomentosa



Westringia 'Grey Box'



Carpobrotus glaucescens

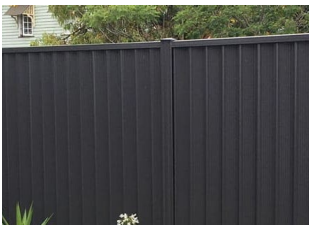




Dichondra repens

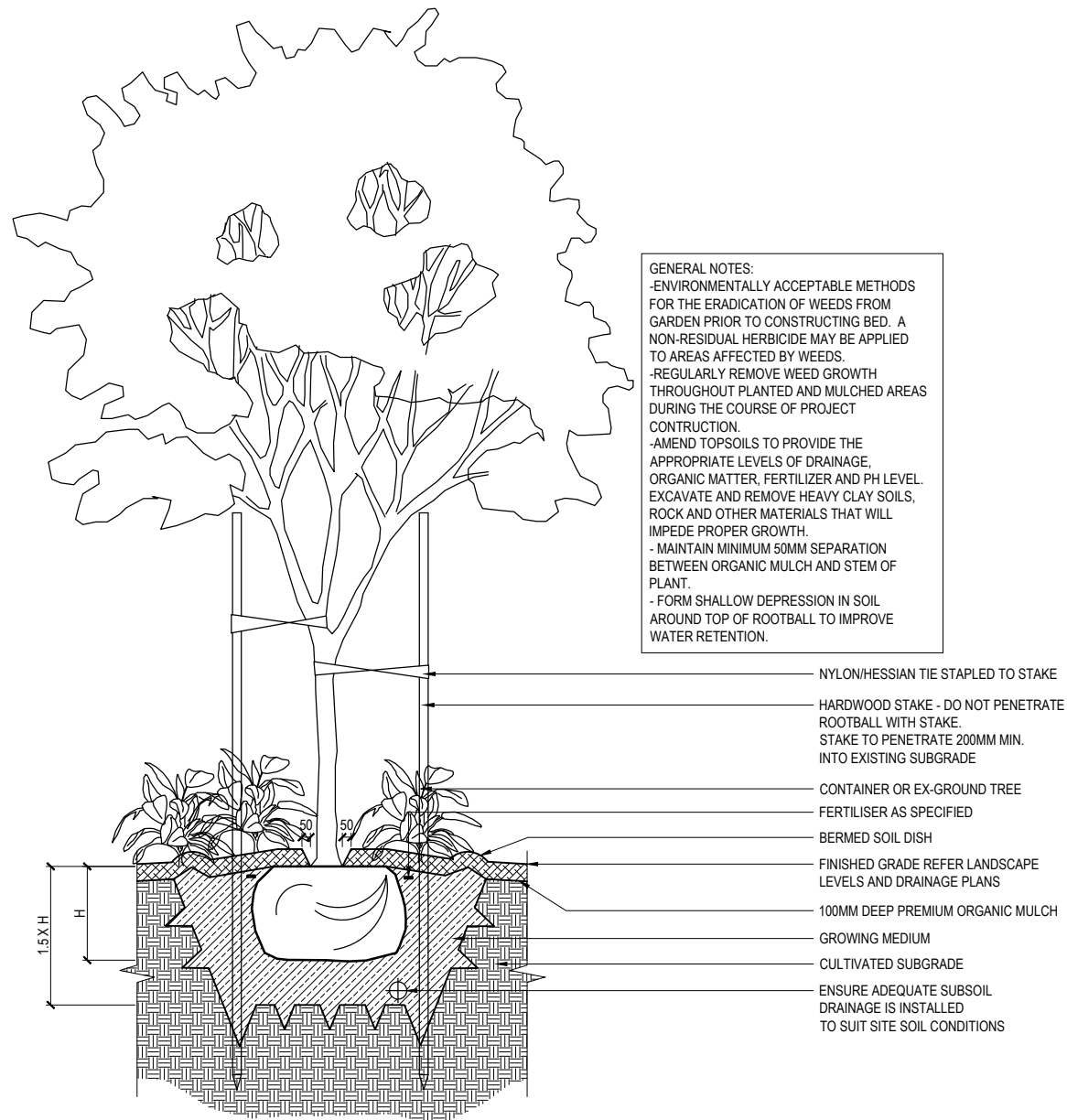
MIX 4

MATERIAL SELECTION

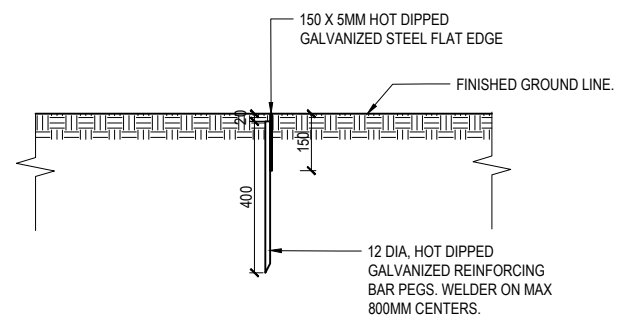
LAHC_PETERS AVENUE SELECTION SCHEDULE			
DESCRIPTION	DIMENSIONS	SPECIFICATION	IMAGE
FENCE TYPE 1	H: 1800mm	Description: Trimclad Colorbond steel fence Panel dimension: 2365mm L X 1800mm H Color: Monument grey Fixing: Refer to manufacture recommendation	
FENCE TYPE 2	H: Varies (1200mm above new ground level)	Description: Kohl palisade fence on brick retaining wall Dimension: 1200mm above NGL Fixing: Refer to manufacture recommendation Colour: TBC+A9:E12	
FENCE TYPE 3	H: 1200mm	Description: Kohl palisade fence Dimension: 1200mm high Fixing: Refer to manufacture recommendation Colour: TBC+A9:E12	
FENCE TYPE 4	H: Varies (1200mm above new ground level)	Description: Aluminium slat fence Dimension: 1200mm above NGL Color: Monument grey Fixing: Refer to manufacture recommendation	
FENCE TYPE 5	H: 1600mm	Description: Aluminium slat fence Dimension: 1600mm H Color: Monument grey Fixing: Refer to manufacture recommendation	
FENCE TYPE 6	H: 1100mm (1300mm sight rail)	Description: Vehicle barrier fence, Guard rail (crash barrier) Dimension: 1100mm high (1300mm sight rail) Finish: Hot dip gavalnised steel with powder coated finish	

FENCE TYPE 7	H: 2100mm	Description: Trimclad Colorbond steel fence Panel dimension: 2365mm L X 2100mm H Color: Monument grey Fixing: Refer to manufacture recommendation	
FENCE TYPE 8	H: 800mm	Description: Kohl palisade fence Dimension: 800 mm high Fixing: Refer to manufacture recommendation Colour: TBC+A9:E12	
PAVING STEPPER	H: 40mm W: 400mm L: 400mm	Description: Concrete paver Finish: Exposed aggregate Colour: Grey	

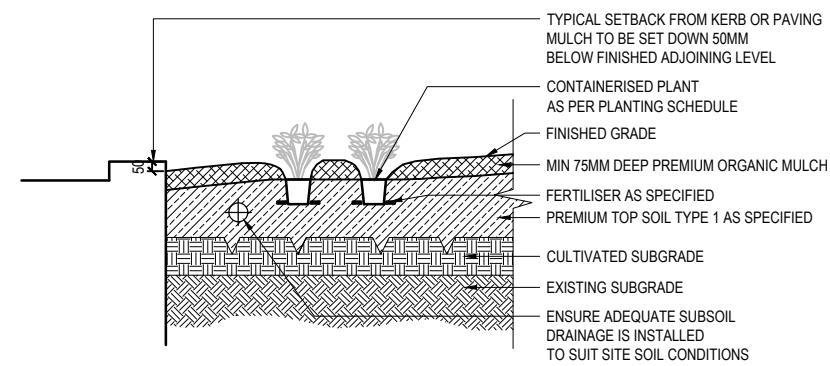
TYPICAL LANDSCAPE DETAILS



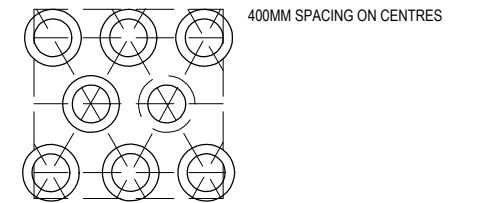
Detail 1: Tree Planting 1:40 @A3



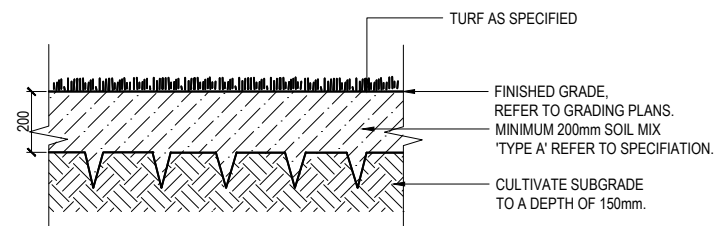
Detail 2: Steel Edge Detail 1:20 @A3



Detail 3: Mass Planting Detail 1:40 @A3



Mass Planting Layout Detail 1:40@A3



Detail 4: Typical Turf Detail 1:20 @A3