LANDSCAPE STRATEGY



All Public Open Spaces within West Baldivis are to be maintained as managed Parklands. Imagery of maintained parkland is as shown and referenced on pages POS A & B. Refer to Bushfire Hazard Assessment for further detail.

* Retained trees as shown will require trimming and dead-wooding to ensure good surveillance and safety. Ground surface treatments below retained trees will be cleared of scrub and either mulch, turf or hard pavements installed depending on slope, general landscape design and accessibility

to 2.5m width

Street trees are to be planted



LANDSCAPE MASTERPLAN











TEXTURA

SIDERED

CONNECTED

• NOTE:

* Retained trees as shown will require trimming and dead-wooding to ensure good surveillance and safety. Ground surface treatments below retained trees will be cleared of scrub and either mulch, turf or hard pavements installed depending on slope, general landscape design and accessibility.





PIKE ROAD BALDIVIS STRUCTURE PLAN LANDSCAPE JOB NUMBER : PB-01 : JUNE 2014 : REV E (REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

STREET TREE MASTERPLAN





Agonis flexuosa -WA Peppermint



Fraxinus angustifolia 'Raywood' -Claret Ash



Corymbia ficifolia -Red Flowering Gum



Eucalyptus leucoxylon 'Rosea' -Pink Flowering gum



Eucalyptus sideroxylon 'Rosea' -Red Ironbark

н.

NORTH

Note:

Street trees located in Public Open Space areas with Building Protection Zone considerations are to apply to the relevant tree canopy separation requirements



PIKE ROAD BALDIVIS STRUCTURE PLAN LANDSCAPE JOB NUMBER : PB-01 : JUNE 2014 : REV E

(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

POS TREE PLANTING PALETTE







Banksia attenuata





Banksia menziesii





Corymbia ficifolia





Eucalyptus gomphocephala Eucalyptus rudis



Melaleuca lanceolata



Melaleuca preissiana





Xanthorrrhoea preissii





(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

POS A CONCEPT









LANDSCAPE JOB NUMBER : PB-01 : JUNE 2014 : REV E

(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

POS TYPOLOGY

Feature Park

SIZE

.

31,105sqm (+ 3,287 sq m verge)

CONCEPT

- Provide a large active turf space for the broader community
- Large accessible play space with interest for all ages
- Provide safe pedestrian and cycle linkages
- Provide shaded picnic facilities & BBQs.
- Create a park which is a mixture of planting pockets and open turf areas which provides low key picnic facilities, passive recreational facilities and open active recreation

FUNCTIONS

.

- Turf Larger turf areas for open active recreation
- Native waterwise planting with areas of dry gardens
- Maximise shade trees and retain existing trees
- Picnic Facilities for family/friend & community gatherings
- Play elements for all age groups
- Path network connecting into broader path network
- Drainage

ENVIRONMENTAL CONSIDERATIONS

- Waterwise native planting
- Planting design to be zoned according to irrigation requirement, with full irrigation requirements to the informal turf playing area
- Low fule planting within Building Protection Zone to be considered. Refer to the FESA planting guidelines for possible species
- Dry gardens gravel mulch, clumping plants & limited irrigation
- Source local materials where possible
- · Consider the long term maintenance requirements for all materials
- Minimise new planting between existing trees

DRAINAGE CONSIDERATIONS

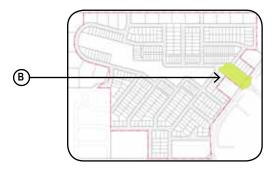
- 1:1 1:10 Vegetated Basin
- 1:10-1:100 Informal grassed kick-a-bout area (refer to detail drainage concept)

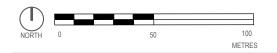
Note: Figures to be finalised during detailed design.



POS B - ENTRY CONCEPT







PIKE ROAD BALDIVIS STRUCTURE PLAN LANDSCAPE JOB NUMBER : PB-01 : JUNE 2014 : REV E









TYPOLOGY

• Green Link (Entry Open Spaces)

SIZE

•

.

.

•

4,385 sq m

CONCEPT

- Demarcation of entry point into West Baldivis
- Mass native planting in formalised bands to mark entry road which is complementary to the broader local environment
- Reflect the distinctiveness of West Baldivis
- Provide safe pedestrian and cycle linkages

FUNCTIONS

- Native waterwise planting with areas of dry gardens
- Path network connecting into and out of the development.
- Entry feature/planting

ENVIRONMENTAL CONSIDERATIONS

- Waterwise native planting
- Planting design to be zoned according to irrigation requirements
- Dry gardens with gravel mulch, clumped planting and low irrigation requirements.
- Source local materials where possible

DRAINAGE CONSIDERATIONS

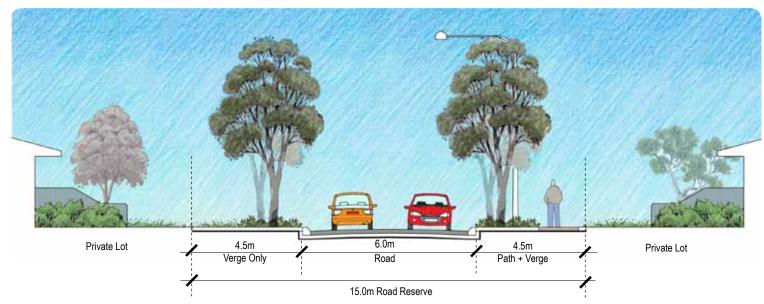
Not Applicable

 Consider the long term maintenance requirements for all materials

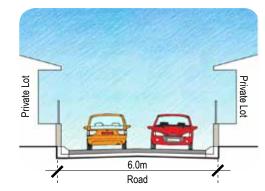


(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

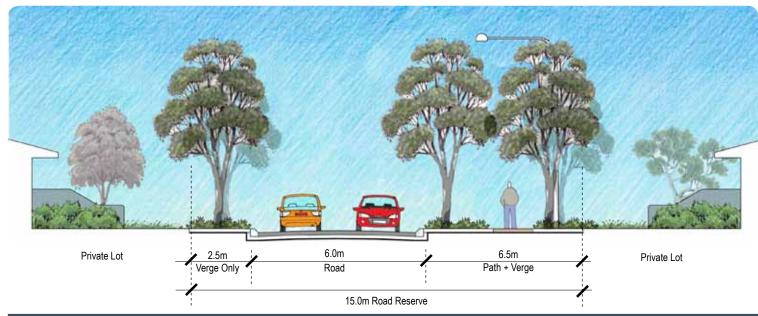
15m ROAD RESERVE - SYMMETRICAL



6m ROAD RESERVE



15m ROAD RESERVE - ASYMMETRICAL



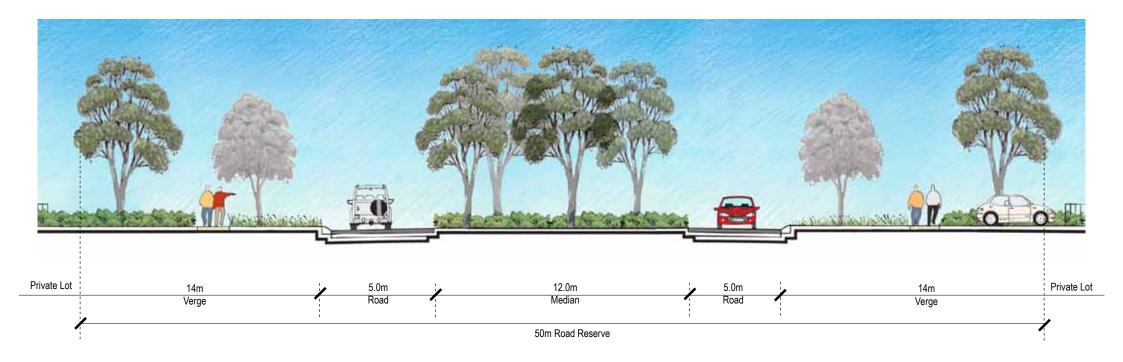
Notes:

- Reduction of verge by 2.0m where abutting open space
- 2.5m for Dual Use Path (DUP)
- 2.0m for Footpath
- Only propose footpath on one side of all access streets
- Shared path and footpath on main east/west
 and north/south roads

PIKE ROAD BALDIVIS STRUCTURE PLAN LANDSCAPE JOB NUMBER : PB-01 : JUNE 2014 : REV E

(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)

ENTRY ROAD RESERVE



(REFERENCE: CLE Plan: 2300-57F-01 (03.02.2014)



еп