

# Kirrawee Brick Pit, Kirrawee **ASPECT Studios**<sup>™</sup>

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## Landscape Design Principles:

### Reinforce connections to the Kirrawee Village + Kirrawee Train Station

Station (4min walk)

#### Protect the ecologically significant Flora/ Fauna

- Protect the sites' important ecological role within the region
- Retain the existing significant vegetation where possible (SW corner of site)
- Provide minimum 40 x 20m water body as required by the current approval

#### Respond to the site's history

public domain

#### Provide an active and vibrant public domain

- Encourage spill-out into the public domain from active retail spaces
- Provide opportunity for variety of users to engage in the public domain

#### Provide a high quality and comfortable environment for pedestrians

- Provide internal streets and lanes as public mid-block connections

#### Provide a high quality landscape for residents

- Provide communal courtyards that allow a range of different uses
- Ensure adequate screen planting to private terraces

• Provide a clear and accessible route along Flora St from the development site to Kirrawee Village and to Kirrawee Train

• Provide reference to the sites' former use as a brick pit and its ecological significance through interpretation within the

• Upgrade streets to provide comfortable and accessible pedestrian paths, with shade and buffer planting from the street

Landscape DA\_Cover Page



Dwg no. : **13066-DA01** Rev: C



Precedent Images - Play

- Park



# Kirrawee Brick Pit, Kirrawee **ASPECT Studios**<sup>™</sup>



Drawn: **TH** Checked: **NB** 

Scale:

1:1000 @A3/ 1:500 @ A1 Date: November 2013

#### **1** New public park 9000m2.

• Regrade to RL 100.

• Open turf area located to capture northern sun aspect.

 Native trees (Angophora and Eucalyptus species) and native understory planting.

#### 2 Water body 40 x 30m.

• Perimeter raised deck and native grass planting.

#### 3 New playground.

• Located to be visually connected to the streets and the plaza. • Play elements incorporated into the graded bank.

• New pedestrian link from plaza to the corner of Flora St and Oak Rd.

#### 4 Upgraded Streets:

• New insitu concrete footpath with new turf/ planted verge. • Tree Planting (Eucalyptus Sp. + Cupaniopsis anarcardioides).

• New on street car parking to Flora St

#### 5 Internal Streets.

Asphalt roadway with concrete unit paved footpaths and parking bays

• Tree planting in raised beds 600mm high (+ 600mm setdown), with incorporated seat.

#### 6 New plaza and pedestrian lane.

Concrete unit paved surface.

• Linear furniture/ planter elements.

 Potential for 'brickworks' interpretation to be incorporated through pavement inlay

#### 7 Mass planted setback.

Native palette of trees, shrubs and understory.

#### 8 Planted setback.

• Low understory planting

• Upright formed trees to provide visual connection to showrooms.

### Landscape DA\_Ground Floor Public Domain





Dwg no. : **13066-DA02** Rev: **C** 



#### Precedent Images - sun decks



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Scale: 1:500@A3/ 1:250@A1

- 1

- Garden/ screen planting



Client: South Village Pty Ltd Architect: **Turner** 

Drawn: **TH** Checked: **NB**  Scale: **as shown** Date: November 2013

Landscape DA\_L1 Private and Communal Courtyards



Scale: n/a

#### KEY

#### **1** Timber sun deck

- Flush with path (500mm setdown in slab)
- Lounges and seating edges to deck and planters
- BBQ area with shade canopy

#### 2 Raised turf area

- Located to capture northern sun
- Raised seating edge- views to plaza

#### **3** Perimeter setback

- Gravel edge to courtyard perimeter
- Glass balustrade allows views to Plaza

#### 4 Perimeter planting

- 500-1000mm soil depth
- Mix of natives and exotics
- Small trees, shrubs and low understory screen planting to apartments

#### **5** Private courtyards

Courtyards with screen planting





Scale: 1:500@A3/ 1:250@A1

Precedent Images - sun decks





# Kirrawee Brick Pit, Kirrawee **ASPECT Studios**<sup>™</sup>



#### - Garden/ screen planting





Drawn: **TH** Checked: **NB** 



Scale: n/a

#### KEY

#### **1** Timber sun decks

- Flush with path; stepping up to form seating edges
- Lounges and seating edges to deck and planters
- BBQ areas with shade canopy

#### 2 Garden zone

- Path network through lush, mass planting
- Small seating and gathering 'nooks'
- Shade tolerant, rainforest planting

#### 3 Raised turf area

• Located to capture northern sun

#### 4 Perimeter planting

- Mix of natives and exotics
- Small trees, shrubs and low understory screen planting to apartments

#### 5 Private courtyards

Courtyards with screening to communal areas

Landscape DA\_L2 Communal Courtyards

Dwg no. : **13066-DA04** Rev: **C** 









PERIMETER PLANTING Section C 1:100 TIMBER SUN DECK

RAISED TURF AREA



Section D 1:100

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GRAVEL EDGE

Drawn: **TH** Checked: **NB**  Scale: **as shown** Date: November 2013

### Landscape DA\_Sections



Dwg no. : **13066-DA05** Rev: **C** 

### Public Park and Streets:

Botanic Name	Common Name	Native/ Exotic	Estimated Pot Size	Spacing
Trees				
Angophora costata	Smooth Barked Apple			
Eucalyptus punctata	Grey Gum			
Eucalyptus haemastoma	Scribbly Gum			
Waterhousia floribunda	Weeping Lily Pily			
Tristaniopsis laurina	Water Gum			
Melaleuca quinquenervia	Broad Leaf Paperbark			
Banksia integrifolia	Coast Banksia			
Low Shrubs, Groundcovers	and Climbers			
Lomandra longifolia	Mat Rush			
Boronia ledifolia	Sydney Boronia			
Correa alba	Coast Correa			
Clematis aristata	Old Man's Beard			
Dillwynia floribunda	Eggs and Bacon			
Hibbertia scandens	Snake Vine			
Ricinocarpos pinifolius	Wedding Bush			
Blandfordia nobilis	Christmas Bells			
Carex appressa	Tall Sedge			
Dianella caerulea	Blue Flax Lily			
Juncus continuus	Rush			
Doryanthes excelsa	Gymea Lily			
Banksia ericifolia	Heath Banksia			









Angophora costata



Dillwynia floribunda



Banksia ericifolia



Dianella caerulea

### Internal Streets and Plaza Planting

Botanic Name	Common Name	Native/ Exotic	Estimated Pot Size	Spacing
Trees				
Cupaniopsis anacardioides	Tuckeroo			
Elaeocarpus reticulatus	Blueberry Ash			
Waterhousia floribunda	Weeping Lily Pilly			
Melia azedarach	White Cedar	Native		
Low Shrubs, Groundcovers				
Viola hederacea	Native Violet	Native	200mm	300mm
Blechnum cartilagineum	Gristle Fern	Native	25L	400mm
Arthropodium cirratum	Renga Renga Lily	Exotic	25L	500mm
Arthropodium cirratum	Snake Vine	Native		
Viburnum odoritissium	Sweet Viburnum	Exotic	45L	500mm
Dietes Robinsoniana	Wedding Lily	Exotic		
Westringia fruticosa	Coast Rosemary	Native		
Scaevolea cvs	Fan Flower	Native		
Acanthus mollis	Oyster Plant	Exotic		
Dianella caerulea	Blue Flax Lily			
Boronia ledifolia	Sydney Boronia			
Hibbertia scandens	Guinea Flower			





Dietes Robinsoniana







Elaeocarpus reticulatus

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Cupaniopsis anacardioides

### Private courtyards:

Botanic Name	Common Name	Native/ Exotic	Estimated Pot Size	Spacing
Trees/ Tree ferns				
Lagerstroemia indica 'Natchez'	White Crepe Myrtle	Exotic		
Banksia integrifolia	Coast Banksia			
Backhousia myrtifolia	Cinnamon Myrtle	Native		
Glochidion ferdinandii	Cheese Tree	Native		
Waterhousia floribunda	Weeping Lily Pilly	Native		
Dicksonia antarctica	Soft Tree Fern			
Cyathea australis	Rough Tree Fern			
Philodendron 'Xanadu' Aiuga reptans (Caitlans Giant'	Xanadu Bugleweed	Exotic	25L	500mm
Ajuga reptans 'Caitlans Giant'	Bugleweed	Exotic	200mm	300mm
Viola hederacea	Native Violet	Native	200mm	300mm
lris x germanica	Bearded Iris	Exotic	200mm	300mm
Asplenium australasicum	Birds Nest Fern			
Blechnum nudum	Fishbone water fern			
Hymenocallis speciosa				
Hardenbergia violacea				
Correa alba	Coast Correa			
Acanthus mollis	Oyster Plant			
Alpinia caerulea	Native Ginger			
Helichrysum petiolare	Licorice Plant			
Raphiolepis indica	Indian Hawthorn			



Drawn: **TH** Checked: **NB** 

### Screening to adjacent properties:

Botanic Name	Common Name	Native/ Exotic	Estimated Pot Size	Spacing
Trees				
Glochidion ferdinandii	Cheese Tree	Native	300mm	1000mm
Hymenosporum flavum	Native Frangipana	Native		
Elaeocarpus reticulatus	Blueberry Ash	Native		
Low Shrubs, Groundcovers	and Climbers			
Hibbertia scandens	Snake Vine	Native	25L	500mm
Blechnum nudum	Fishbone water fern	Exotic	200mm	300mm
Viola hederacea	Native Violet	Native	200mm	300mm
Dianella caerulea	Lovers Twine	Exotic	200mm	300mm
Hardenbergia violacea				



Viola hederacea





Blechnum nudum



Dianella caerulea





Hardenbergia violace



Hymenosporum flavum



Glochidion ferdinandii





Dwg no. : **13066-DA06** Rev: **C**