

Landscape Plan



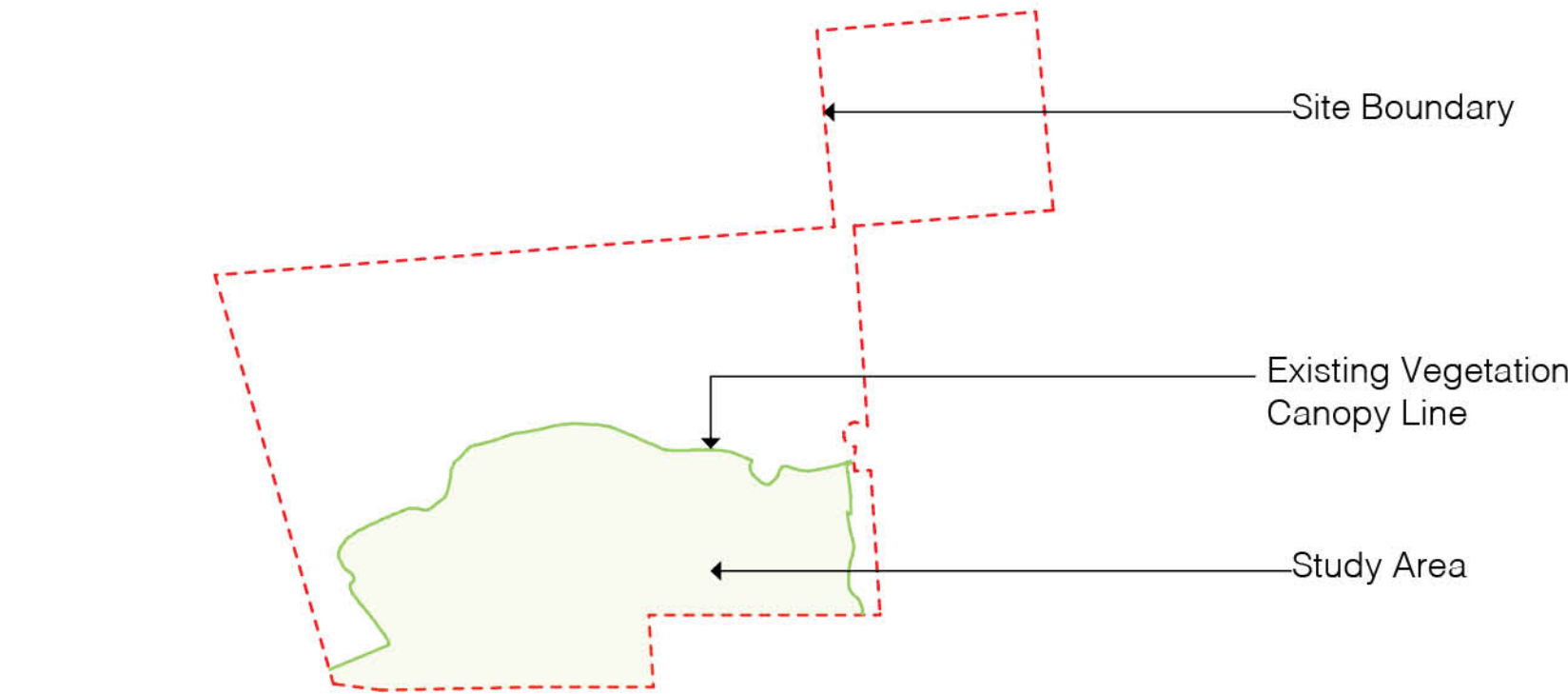
- Legend**
- Boundary Line
 - Barrier Fence/ Gate
 - Fencing Around Basin For Safety
 - Deck
 - Feature paving
 - Concrete paving
 - Entry plaza paving
 - Composed gravel
 - Rubber softfall
 - Open lawn
 - Seeded turf
 - Basin
 - Mass planting
 - Existing trees to be removed
 - Existing trees to be retained
 - Proposed large trees
 - Proposed medium trees
 - Proposed small to medium trees
 - Light pole
 - Water tanks for stage1
 - Water tanks for future stages

LANDSCAPE MASTER PLAN

- | | | | | | |
|--|------------------------------------|---|---|--|--------------------------------|
| 1 Kiosk | 7 McAuley Rose Garden | 13 Intermediate Space for Flexible Use | 19 High School Tiered Seating / COLA | 25 Gas Tank | 31 Bush Tucker Garden |
| 2 Traffic Gates | 8 Early Learning Centre Main Entry | 14 After-hours Hall Entry | 20 Covered Disabled Access Path (1 in 21) | 26 Loading Zone | 32 Primary School Sports Field |
| 3 Overall Catholic Precinct Sign | 9 Staff Breakout Area | 15 Primary School Basketball Court | 21 High School Basketball Court | 27 Bicycle Parking | 33 High School Sports Field |
| 4 Pedestrian Crossing | 10 Green Avenue | 16 Existing tree with Playful Seating Above | 22 Pedestrian Access/ Disabled | 28 Fire Trail | 34 Future Shed |
| 5 Vehicular Block with Pedestrian Access | 11 Drainage Underground | 17 Primary School Natural Garden | 23 Detention Basin | 29 Greenhouse for 'Paddock to the Plate' (Approx. 30sqm, detail refer to future) | |
| 6 Primary School Main Entry | 12 Primary School Oval | 18 High School Breakout Courtyard | 24 Wedding/ Funeral Car Access with Removable Pedestrian Bollards | 30 High School Main Entry | |

- SEPP 14 wetlands
- Creek Flood Line
- Creek top of bank
- Power lines
- 1:100 Year flood line
- 50m Asset Protection Zone
- Existing Vegetation Trunk Line
- Existing Vegetation Canopy Line

Tree Canopy Strategy



SITE KEY PLAN

	Area (m²)
Site area	268300
Study area	91400
Existing trees retained	4693
Existing trees removed	4965
Proposed trees	35891
Proposed trees + existing trees retained	40584

SUMMARY

Tree canopy covered 44.4% in Study Area. Tree planting has been increased along Meadowie Road frontage & carparks, and also within the campus.

PLANT SCHEDULE

BOTANIC NAME	COMMON NAME	MATURE HEIGHT / WIDTH	POT SIZE	QUANTITY
<i>Jacaranda mimosifolia</i>	Jacaranda	10-15m / 15m	200L	8
<i>Ficus microcarpa</i> var. <i>hillii</i>	Hill's Weeping Fig	15m / 30m	200L	5
<i>Corymbia ficifolia</i>	Red Flowering Gum	15m / 10m	200L	6
<i>Liquidambar styraciflua</i>	Sweet gum	15-20m / 8-12m	200L	5
<i>Eucalyptus microcorys</i>	Tallwood	30m-40m / 15m	200L	2
<i>Eucalyptus tereticornis</i>	Forest Red Gum	15-35m / 12m	200L	3
<i>Angophora floribunda</i>	Rough barked Apple	10-15m / 10m	200L	6
<i>Quercus palustris</i>	Swamp Spanish Oak	15m / 8m	200L	6
			Sub-total	41
<i>Cupaniopsis anacardioides</i>	Tuckeroo	5-8m / 5-7m	200L	20
<i>Hymenosporum flavum</i>	Native Frangipani	6-8m / 5-6m	200L	15
<i>Lophostemon confertus</i>	Brush Box	10-15m / 5-8m	200L	15
<i>Tristaniopsis iaurina</i>	Water Gum	12-15m / 5-6m	200L	15
<i>Melaleuca quinquenervia</i>	Flax Leaved Paperbark	8-15m / 5-10m	200L	12
<i>Magnolia grandiflora</i> 'Exmouth'	Bull Bay Magnolia	12-15m / 5-8m	200L	8
<i>Brachychiton acerifolius</i>	Flame tree	12m / 6m	200L	7
<i>Angophora floribunda</i>	Rough barked Apple	10-15m / 10m	200L	12
<i>Fraxinus oxycarpa</i> 'Raywood'	Claret Ash	12m / 7m	200L	10
<i>Elaeocarpus eumundi</i>	Eumudi Quandong	8-15m / 8m	200L	8
<i>Zelkova serrata</i> 'Green Vase'	Japanese Zelkova	12-15m / 8-10m	200L	8
<i>Platanus orientalis</i> 'Autumn Glory'	Autumn Glory' Plane	12-15m / 6-8m	200L	8
			Sub-total	138
<i>Pryus calleryana</i> 'Chanticleer'	Flowering Ornamental Pear	7-10m / 5m	125L	25
<i>Waterhousea floribunda</i> 'Green Avenue'	Weeping Lily Pilly	8-10m / 5m	125L	30
<i>Lagerstroemia indica</i>	Crepe Myrtle	5-8m / 3-6m	125L	30
<i>Fraxinus griffithii</i>	Evergreen Ash	6-8m / 4m	125L	25
<i>Bauhinia variegata</i>	Orchid Tree	6-10m / 6m	125L	18
<i>Ulmus parvifolia</i> 'Burnley Select'	Chinese Elm	8-12m / 6-8m	125L	25
<i>Syzygium luehmannii</i>	Small-leaved Lilly Pilly	8-12m / 6-8m	125L	30
<i>Glochidion ferdinandi</i>	Cheese Tree	8-12m / 3-6m	125L	22
			Sub-total	205
<i>Magnolia grandiflora</i> 'Little Gem'	Little Gem Magnolia	6m / 3m	125L	18
<i>Elaeocarpus reticulatus</i>	Blueberry Ash	4-6m / 2-3m	125L	21
<i>Citrus reticulata</i>	Mandarin Orange	3m / 3m	125L	10
<i>Prunus cerasifera</i> 'Nigra'	Black Plum	5-7m / 3-6m	125L	15
<i>Acer palmatum</i>	Japanese maple	4-5m / 4m	125L	10
<i>Robinia pseudoacacia</i> 'Umbraculifera'	Black Locust	4-6m / 3-7m	125L	15
			Sub-total	89

TOTAL: 475