

A large, light grey graphic element with rounded corners and a maroon-colored cutout on its right side. The cutout is a curved, irregular shape that extends from the top right towards the bottom left.

Appendix I Landscape Concept Plan

1.1 QUEENSLAND RESOURCES COMMON USER FACILITY



LEGEND

- 1 Open planting areas
- 2 Open turfed areas
- 3 Street trees
- 4 2m screen planting along eastern boundary
- 5 Carpark planting
- 6 Proposed development buildings
- 7 Hardstand
- Building awning extents

1.2 PLANTING PALETTE

Street / Carpark Trees



CUPANIOPSIS anacardioides - street / carpark tree

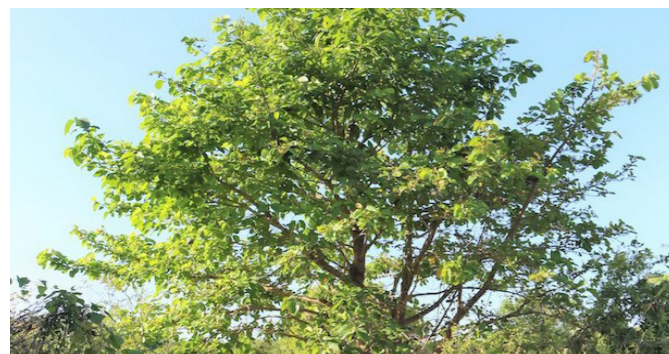


GREVILLEA baileyana - street / carpark tree

Planting Area Trees



TERMINALIA sericocarpa - planting area trees



NAUCLEA orientalis - planting area trees

Screening Shrubs



SCAEVOLA taccada



SOPHORA tomentosa

Groundcovers



GARDENIA psidioides



LOMANDRA hystrix



LIRIOPE muscari



OPHIPOGON intermedians

NOTE:

Soil prep (Planting):
 Mulch:
 Imported weathered pine chip bark
 Depth: 100mm - Refer to specifications for details.

Horizon A:
 Soil Classification: Landscape Soils (on Grade) per section 5.1 of AS4419 (2018).

Organic matter: Medium Organic Content Per Table 1 of AS4419 (2018) Phosphorus:
 Low Phosphorus Per Table 1 of AS4419 (2018)

pH: Neutral Soil Per section 5.2 of AS4419 (2018)

Soil Grade: Sandy loam, fine Sandy Loam or Loam in accordance with table K1 of AS4419 (2018)

Depth: 300mm consolidated depth

Or equal plant media certified as "fit for purpose" by qualified soil scientist, agronomist

or analyst in accordance with the specifications and approved by the Contract Administrator.

Horizon B: Ripped in-situ subsoil with addition of:

- gypsum @ 1000g/m²

- sulphur @ 100g/m²

Confirm subgrade additions with site specific soil testing.

Soil prep (Turf):

Species: Cynodon dactylon 25mm thick – First grade, 100% cover.

Horizon A:

Soil Classification: Soils for turf and lawns Per section 5.1 of AS4419 (2018).

Organic matter: Percentage to requirements of "Sport Fields" Per Table

3 of AS4419 (2018).

Phosphorus: levels to requirements of "Sport Fields" Per Table 3 of AS4419 (2018)

pH: Neutral Soil Per section 5.2 of AS4419 (2018)

Depth: 100mm consolidated depth

Or equal plant media certified as "fit for purpose" by qualified soil scientist, agronomist or analyst in accordance with the specifications

and approved by the Contract Administrator.

Horizon B: Ripped in-situ subsoil with addition of:

- gypsum @ 1000g/m²

- sulphur @ 100g/m²

Confirm subgrade additions with site specific soil testing.

Irrigation Strategy:

To TCC Irrigation specification - SPEC-PPL-CW-01 Rev 7

Carpark Tree Requirements:

1 per 6 Parks to TCC - SC6.4.12.5 (7)