

DESIGN STATEMENT BY THE CONSULTANT

PROJECT: Trinity Grammar School Renewal Project

Prospect Road, Summer Hill, NSW, 2130

LANDSCAPE ARCHITECTS: Arcadia Landscape Architecture Pty Ltd.

ABN: 83 148 994 870

To whom it may concern,

Arcadia is responding specifically to comments No. 12 & 13 from the Independent Planning Commission (IPC) for Trinity Grammar School Redevelopment SSD/10371 issued 16/08/2021 by Department of Planning, Industry & Environment

12: Explanation of Section I-I on Junior School Play area (landscape drawings).

Response:

The perimeter planting species to the Junior School are *Acmena smithii* – Lilly Pilly, which will reach a mature height of up to 5m creating a continuous hedge for softscape privacy from Seaview St. The hedge species is commonly used as a screening species and given its northern aspect and beneath existing Fig Trees, the robust character of the Lilly Pilly will thrive in a range of microclimates from heavy shade to full sun.

The Section I-I illustrates the design intent for the play space and the area extents from the building entry to the perimeter fence, to illustrate this the plants opacity is transparent for graphic communication purposes. The Play space is designed to cater to safety and privacy requirements, with set back from the fence and appropriate fall zones and exclusion zones to influence the final design during the design development stage.



13: Details of planting bed construction, including soil depths.

Response:

The Tree's in raised planters will aim to meet a minimum soil volume and minimum 1000m depth at the base of the tree for trees on slab, using ADG's soil depths and volumes as guideline. The tree's proposed on slab around Jubilee Drive and Multi Purpose Hall will be documented to ensure adequate soil volume for each tree is installed as per the typical details attached.

Yours Faithfully - For Arcadia Landscape Architecture Pty Ltd.

DANIEL SPICER Associate Landscape Architect RAILA #3374

23th August 2021

Junior School Play

Elevation I - I





Arcadia Landscape Architecture Trinity Grammar School PMDL Prepared By Client Architect

Legend

- Buffer planting to edges of play area
- 2 Retain existing tree



JUBLEE ENTRY - SECTION $1 \frac{J}{1}$

1 : 25

100L TREE SET VERTICAL



Keyplan

GRAMMER SCHOOL SUMMER HILL Client DETUR GLORIA SOLI DEO Drawing No. Drawing Name

> Landscape Details -

18-586

1:25@A1

Sydney, Suite 76, Jones Bay Wharf, 26-32 Pirrama Road,

0 1 2 3 4 5m

Jubilee Planter

Revision Revision Description

TRINITY

Project

634

Job No.

lssue

Scale

Revision Date

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01 TREE PLANTING 75-100L ON GRADE 650 SCALE 1:20

02 TYPICAL TREE PLANTING ON SLAB 75-100L 650 SCALE 1:20

Copyright remains the property of Arcadia Design Group Pty Ltd. Use only figured dimensions. Any other required dimensions are to be referred to and supplied by the landscape architect. All discrepancies to be referred to the project manager and Arcadia Design Group Pty Ltd prior to construction. Ensure compliance with the Building Code of Australia and all relevant Australian Standards and Authority requirements.

BRICK WALL **Refer Architects Details** - PLANTING Refer Plans and Specification MULCH **Refer Specification**

- TOPSOIL TYPE A Refer Specification
– WATERPROOF MEMBRANE Refer Specification - TOPSOIL TYPE B Refer Specification 50mm COARSE RIVER SAND Refer Specification

DRAINAGE CELL TO PLANTER BASE **Refer Specification**

DRAINAGE OUTLET Refer Engineers Documentation

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PROPOSED SHRUB OR GROUNDCOVER **Refer Specification**

75mm DEPTH MULCH REFER SPECIFICATION DISHED AROUND BASE OF TRUNK

- BACKFILL & CONSOLIDATE WITH TOPSOIL MIXTURE & FERTILISE TO MIN. 300mm **Refer Specification**

BREAKUP & CULTIVATE SUBGRADE TO 150mm DEPTH

Issue Revision Description Drawn Check Date

A Typical Details DS AL 24.08.2021

Not for Construction



Client

Drawing No. Drawing Name L-650

Landscape Details -Planting

Job No. lssue Scale

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18-586 А As Shown

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