

- NOTES
- DRAWINGS**
The Landscape Plan to be read in conjunction with Site Plan, Landscape Details, and Stormwater Plan.
 - CHANGES**
No changes to be made to nominated species in Planting Schedule without prior approval of the Landscape Architect. No variegated species to be used.
 - SERVICES**
Before landscape work is commenced, the Contractor is to establish the position of all service lines (service lines, vents and hydrants shall be left exposed and not covered by any landscape finishes (turfing, paving, garden beds etc.))
Phone Dial-before-you-dig prior to commencement of works on site.

LEGEND

- Existing levels and contours
- Proposed spot levels
- Existing trees to be retained
- Existing trees to be removed
- Proposed tree planting
Refer to detail
- Proposed mass shrub planting
Refer to detail
- Proposed Santa Fe, Illad paving
Dark Grey, honed finish,
300x500x50mm as per WCC Public
Domain Technical Manual
Refer to detail
- Proposed paving to architects detail
- Proposed permeable paving
'Hydrapeel' or equivalent
to engineers detail
- Proposed retaining walls
to engineers detail
- Proposed tree grates
GLA/PL120 by Arbor Green as per
WCC Public Domain Manual
- Proposed tree protection fencing.
Refer to detail

PLANT SCHEDULE

CODE	No.	BOTANICAL NAME	COMMON NAME	POT SIZE
STREET TREES				
SL	4	Syzygium kushnani	Lily Ply	200Litre
HEDGE SHRUBS				
PGR	31	Photinia glabra 'Rubens'	Photinia	200mm
SC	25	Syzygium 'Cascade'	Bush cherry	200mm
SH	8	Syzygium 'Munich'	Bush cherry	200mm
SMALL SHRUBS AND ACCENT PLANTS				
MT	34	Metrosideros 'Tahiti'	NZ Xmas Bush	200mm
PT	6	Phormium tenax 'Purpurea'	NX Flex	200mm
GROUND COVERS & NATIVE GRASSES				
DS	59	Dianella 'Strawberry'	Pieris Lily	150mm
DB	26	Dianella 'Breeze'	Pieris Lily	150mm
LT	20	Lomandra 'Tiarra'	Mat Rush	150mm
MP	30	Myoporum parvifolium	Crawling Boobilla	150mm

EXISTING TREE SCHEDULE

No	Botanical Name	Action
T1	Syzygium paniculatum	Remove
T2	Syzygium paniculatum	Remove
T3	Syzygium paniculatum	Remove
T4	Syzygium paniculatum	Remove
T5	Syzygium paniculatum	Remove
T6	Syzygium paniculatum	Remove
T7	Lophostemon confertus	Remove
T8	Pinus halepensis	Remove
T9	Lophostemon confertus	Remove
T10	Acacia longifolia ssp. longifolia	Remove
T11	Syzygium paniculatum	Remove
T12	Syzygium paniculatum	Remove
T13	Syzygium paniculatum	Remove
T14	Syzygium paniculatum	Remove
T15	Syzygium paniculatum	Remove
T16	Melaleuca linariifolia	Retain
T17	Melaleuca linariifolia	Retain
T18	Corymbia maculata	Retain

NOTE: The above tree schedule has been extracted from the arborist's report prepared by David Potts' dated 05.08.12.
Refer to the arborist's report for further details on the existing trees.
Street tree positions are indicative only

1:200 @ A1, 1:400 @ A3

Issue: Development Application 28.10.12
Issue: For Comment 11.10.12
Issue: For Comment 03.10.12
REV:

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PROJECT
Proposed Alterations and Additions
St Mary Star of the Sea College
16 Harbour Street
WOLLONGONG

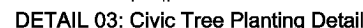
DRAWING TITLE
Landscape Concept Plan

CLIENT
St Mary Star of the Sea College

DRAWING NO.
1410-LD01

SCALE: 1:200 @ A1, 1:400 @ A3

DATE: 2.10.12



SPECIFICATION

- GROUND PREPARATION:** Eradicate grass and weeds using a non residual glyphosate herbicide at the recommended rate.
- All mass planted beds shall be cultivated by ripping or harrowing. Do not rip within the dripline of trees and shrubs to be retained. If necessary, cultivate these areas by hand.
- Remove stones exceeding 25mm and weeds, rubbish or other deleterious material.
- Trim the surface to the required design levels after cultivation. Excessive clay content shall be ameliorated by incorporating gypsum at a rate of 0.25kg/square metre.

2. **PLANTING MIXTURE** shall be three parts by volume on-*site* topsoil and one part organic compost mixed to a homogeneous blend prior to installation and spread to a minimum depth of 250mm. Measures to ensure avoidance of seedling of B-7. Higher or lower p-1 levels shall be adjusted in consultation with the project Landscape Architect.
3. Planting mix in raised planters shall be equal to Australian Native Landscape or Soloko Planting mix.
4. Spread planting mixture or topsoil on the prepared subgrade and grade evenly. Ensure that finished levels are achieved after light compaction. Grass areas shall be finished flush with adjacent hard paving and/or existing paths, to within 5mm.
5. Compact lightly in uniform 150mm layers and ensure final surfaces be graded to drain freely without ponding. Topsoil shall be spread to typical depths: 220mm for planting areas, 100mm for grass areas.
6. TURF shall be of an even thickness, free from weeds and other foreign matter and shall be layed within 36 hours of cutting. Lay turf in stretcher board pattern to finish level after tampering with adjacent finished surfaces. Water immediately after laying until the topsoil is moistened to full depth.
7. **PLANTS** shall have large healthy root systems with no root cut, restriction or damage. Plants shall be vigorous, well established, free from pests and disease, of good form, consistent with species. Plants shall be "hardened off" and shall be well-mulched, shall have a single leader and shall be. Do not plant in extreme heat, cold, wind or rain. Thoroughly water plants before and immediately after planting.
8. **FERTILISER** shall be slow release type 'Agformon' (R) 21 gram size (or equal approved) pellets of N-P-K analysis 20:10:5.
9. **MULCH** shall be placed evenly to a consolidated depth of 75mm over all areas planted areas and shall be equal to hardwood chip or other approved specified. Place mulch clear of stems, racks surface flush with the surrounding finished levels.
10. **STAKES** shall be straight hardwood, free from knots or twigs and pointed on one end. Drive stakes into the ground at least one third of their length, avoiding damage to the root system.
11. Provide 30mm heavy webbing stapled to the surface to stabilise the plants. Rafter to make a single frame for plants to be staked.

MAINTENANCE

- 1 Watering sufficient to maintain continuous vigorous growth of plant material.
- 2 Remove all weeds and make good much in garden beds as necessary.
- 3 Spray to control pests and diseases with non-repellent chemicals.
- 4 Replace plants which have died or are of poor quality as the originals.
- 5 Adjust stakes and tie to plants as necessary. Ensure that stragglers of plants does not occur.
- 6 Prune and shape trees and plants as directed or where necessary to maintain shape.
- 7 Check once a week to ensure irrigation system is operating correctly (if installed).
- 8 Remove any defects or damage to plants or to the garden or to the landscape or materials.
- 9 Make good any erosion or soil subsidence which may occur.
- 10 Remove all rubbish from garden beds on a weekly basis.
- 11 Maintain 75mm depth much lawn in planting areas. Replace much
as necessary with the same or better quality turf laid 100mm deep over the soil surface.
- 12 Maintain lawns for a period of 52 weeks or as otherwise directed by the Landscape Architect.