

PLANT SCHEDULE

TREES

SHRUBS

Botanical Name

Elaeocarpus reticulatis

Prunus cerasifera 'Nigra'

Tristaniopsis laurina

Acmena smithii 'Minor'

Leptospermum petersonii

Melaleuca 'Claret Tops'

Strobilanthes gossypinus Westringia fruticosa 'Aussie Box'

Doryanthes excelsa

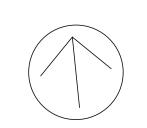
Lagerstroemia indica 'Natchez'

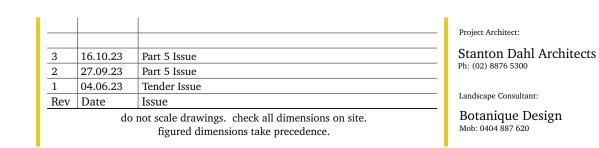
Leptospermum flavenscens 'Cardwell'

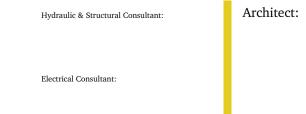
		<u>PL</u>
Pot Size	<u>Stake</u>	<u>Co</u>
		GF
75L	Y	Dc
75L	Y	Dc
75L	Y	Dlj
75L	Y	Dg
		Gn
		Gto
300mm	N	Fne
300mm	N	Hs
300mm		Llt
300mm	N	*L1
300mm	N	Lta
300mm	N	Mp
300mm	N	Pe.
		*-

ANT SCHEDULE								
ode	Botanical Name	Common Name	Height	Quantity	Pot Size	Stak		
ROUN	DCOVERS & CLIMBERS							
ca	Dianella caerulea	Paroo Lily	0.7 x 0.7m	311	140mm	٨		
cb	Dianella 'Cassa Blue'	Paroo Lily	0.7 x 0.7m	61	140mm	٨		
lj	Dianella 'Little Jess'	Paroo Lily	0.5 x 0.5m	58	Tubestock	٨		
gr	Dietes grandiflora	African Iris	1.2 x 1.2m	290	140mm			
mt	Grevillea 'Mt Tamboritha'	Grevillea	0.4 x 1.5m	84	140mm	٨		
to	Gazania tormentosa	African Daisy	0.5 x 0.5m	144	140mm	^		
10	Ficinia nodosa	Knotted Club Rush	0.5 x 0.5m	54	Tubestock	٨		
SC	Hibbertia scandens	Guinea Flower	0.2 x 1.5m	46	140mm	^		
t	Lomandra 'Lime Tuft'	Lime Tuft	0.5 x 0.5m	110	140mm	٨		
.It	Lomandra 'Lime Tuft'	Lime Tuft	0.5 x 0.5m	39	Tubestock	٨		
а	Lomandra 'Tanika'	Tanika	0.7 x 1.0m	93	140mm	^		
ра	Myoporum parvifolium	Creeping Boobialla	0.2 x 1.5m	81	140mm	^		
es	Poa 'Eskdale'	Tussock Grass	0.5 x 0.5m	204	140mm	^		
Pes	Poa 'Eskdale'	Tussock Grass	0.5 x 0.5m	36	Tubestock	^		
OTE: *	Plant quantities on planting plan take	precedence over quantities identified	in this schedule.					









Common Name

Blueberry Ash

Black Cherry Plum

Lemon Scented Tea Tree

Crepe Myrtle

Kanooka Gum

Lilly-pilly

Tea Tree

Gymea Lily

Honey Myrtle Pewter Plant

Coastal Rosemary



4 x 3m

5 x 4m

8 x 5m

3 x 2m

2 x 2m

3 x 2m

1.5 x 1.5m

1.2 x 1.5m

0.7 x 0.7m

Project:	Т
Multi Dwelling Housing	L
Development (8 Townhouses)	
at	Fil

Title:		Status: Pa	ırt 5 Issu	ie	
Landscape Plan		Date: 16/10/2023 Stage:	Scale: 1:100 @ AI Drawn: MM	S d job no: #### Checked:	Project no. BGWT6 Approved: #Notes
231016 70-72 Gordon Ave, South	Plotted: 16/10/2023	Drawing:	Sheet:	of 2	Rev:
Granville (DA).pln	11:37 am				

Legend (external work / site plan)
note: drawing may not contain all items listed below

ex.contours & banking line

existing trees to be retained

existing trees to be removed

proposed new trees

proposed spot levels (ffl)

ageing, disability & home care

air conditioner condenser

broom finished concrete

coloured concrete (type)

ceramic floor tile (type)

facebrick work (type)

ex.RL00.00 → existing levels RL00.00 → proposed levels

accessible

access panel

brick on edge

clothes line

downpipe doorpost existing

fence (type)

garbage bin

grated drain

hot water unit hydrant kerb ramp letter box off form concrete private open space

permeable paving

retaining wall (type) rainwater outlet

steel float concrete

structural floor level

rainwater tank

storm water pit trowel finished concrete tactile ground surface indicator

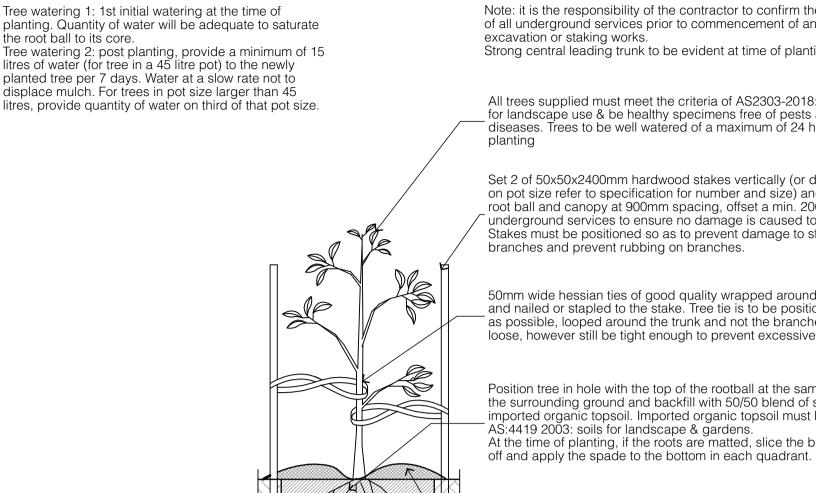
top of wall wood float concrete

wheel stop

power pole

handrail (type) hose tap

balustrade (type)



Note: it is the responsibility of the contractor to confirm the location of all underground services prior to commencement of any excavation or staking works.

Strong central leading trunk to be evident at time of planting

All trees supplied must meet the criteria of AS2303-2018: tree stock for landscape use & be healthy specimens free of pests and diseases. Trees to be well watered of a maximum of 24 hours prior to

Set 2 of 50x50x2400mm hardwood stakes vertically (or depending on pot size refer to specification for number and size) and clear of root ball and canopy at 900mm spacing, offset a min. 200mm from underground services to ensure no damage is caused to services. Stakes must be positioned so as to prevent damage to structural

50mm wide hessian ties of good quality wrapped around the trunk and nailed or stapled to the stake. Tree tie is to be positioned as high as possible, looped around the trunk and not the branches, and be loose, however still be tight enough to prevent excessive movement

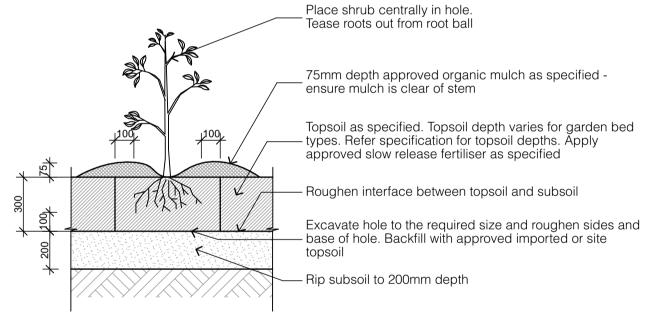
Position tree in hole with the top of the rootball at the same height as the surrounding ground and backfill with 50/50 blend of site soil and imported organic topsoil. Imported organic topsoil must be as per AS:4419 2003: soils for landscape & gardens. At the time of planting, if the roots are matted, slice the bottom 50mm

Apply and spread mulch (as per AS4454-2012) to a depth of 100mm and 1200mm diameter from tree. No mulch is to be touching the tree.

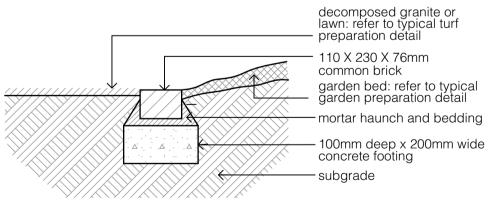
Apply 500gms of gypsum to the planting site at a radius of a minimum 1200mm diameter from centre of hole. Apply 500gms of gypsum to inside of hole. Lightly compact soil at the base to prevent settling.

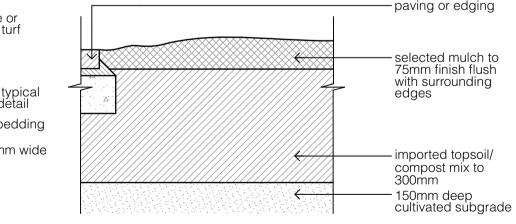
Excavate a planting hole with sloping sides 3 times the width of the rootball. Break up sides and base. If digging in soil of low permeability, the hole should be wider and deeper. In this instance backfill will be required at base of hole. Augers are not to be used for excavation of the planting hole. Planting

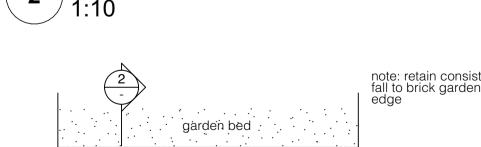
hole is to be watered prior to planting. No tree is to be planted into naturally waterlogged soil. If soil is waterlogged, planting must be rescheduled to allow sufficient time for the soil to dry out.



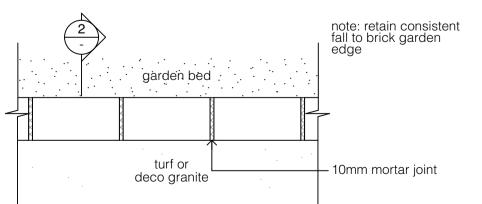






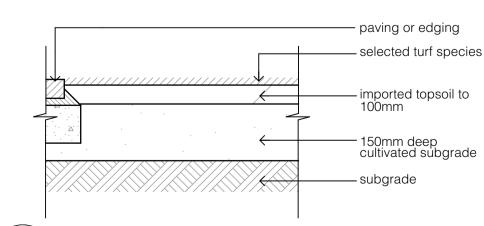


Brick Garden Edge Section



Brick Garden Edge Plan

Garden Bed Preparation Detail



Turf Preparation Detail

GENERAL NOTES

All plans and details included in the project documents shall be read in conjunction with this specification. All structural and civil works components of the landscape design shall be referenced to engineers' details and specifications.

Read this specification in conjunction with the plant and materials schedule on this drawing. If in doubt about any detail or if conflicts are found in the documents, seek advice

The whole of the landscape works shall be carried out by a competent, trained and qualified landscape contractor who is experienced in horticultural practices, landscape construction and planting techniques. The landscape contractor shall hold a current Building Contractors License and/or be a financial member of LNA Landscape Association SW & ACT or equivalent organisations in other

EXISTING TREES

Trees to be Retained and Protected

Identify and mark trees and shrubs to be retained using a suitable non-injurious, easily visible and removable means of identification. Protect from damage the trees and shrubs to be retained, including those beyond the site area, both above and below the ground. If a tree becomes damaged during the works or it is proposed to perform work on a tree, give written notice immediately and obtain

Keep the area of the drip-line free from construction material and debris. Do not place bulk materials and harmful materials under or near trees. Do not place spoil from excavations against tree trunks. Prevent wind-blown materials such as cement from harming trees and plants. Do not remove topsoil from, or add topsoil to, the area within the drip-line of trees.

EARTHWORKS

Excavation, Trimming and Filling

Except as otherwise note in the contract, bulk excavation is excluded from the landscape works. Trim and fill the excavated ground surfaces to achieve design levels to accommodate finish materials as detailed. Compact the finished surface as required for the finished ground treatment.

Keep the excavated works drained and free of standing water. Allow to supply and install sub-soil drainage pipes as required for the new works to ensure that all gardens are well drained. Connect the sub-soil drainage pipes to the nearest downstream stormwater pits. Include pipe filter socks.

Garden Walls, Fences, Steps, TGSI and Edging

Construct garden walls as shown on plan, as detailed and of the material scheduled. Provide footings, step nosings, tactile surfaces to comply with standards and applicable legislation.

Undertake at least two (2) soil tests, in locations as advised by Project Manager, and provide results and recommendations for the improvement of plant growth and to adjust the soil to achieve appropriate planting medium (including pit levels) for successful plant growth.

Excavate all garden beds to bring the subsoil to at least 300mm below finished design levels. Shape the subsoil to fall to subsoil drains where applicable. Do not excavate within the drip line of trees to be retained. Excavate all turf areas to bring the subsoil to at least 100mm below finished design levels. Shape the subsoil to fall to subsoil drains where applicable. Do not excavate within the drip line of trees to be retained. Cultivate the subsoil to a further depth of 100mm. Remove stones exceeding 25mm, clods of earth exceeding 50mm, and weeds, rubbish or other deleterious material brought to the surface during cultivation. Do not disturb services or tree roots, if necessary cultivate these areas by hand. During cultivation, thoroughly mix in materials required to be incorporated into the subsoil, as recommended in the soil testing results and to manufacturer's recommendations. Trim the surface to design levels after cultivation.

Import topsoil for the garden and turf areas, unless the topsoil can be provided from material recovered from the site, as recommended in the soil testing results. Spread the topsoil on the prepared subsoil and grade evenly, compact lightly and uniformly in 150mm

layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which has the following characteristics: • Finished to design levels, allowing for mulch or turf, which is to finish flush with adjoining hard

surfaces such as paths and edge; Smooth and free from stones or lumps of soil;

 Graded to drain freely, without ponding, to catchment points; Graded evenly to adjoining surfaces; and

Ready for planting.

Provide, in accordance with AS 4454, well rotted vegetative material or animal manure, free from harmful chemicals, grass and weed growth.

Plants

Provide proprietary fertilisers, delivered to the site in sealed bags marked to show manufacturer or vendor, weight, fertiliser type, N:P:K ratio, recommended uses and application rates.

Supply plants in accordance with the landscape drawings and schedules, which have the following

• Large healthy root systems, with no evidence of root curl, restriction or damage: • Vigorous, well established, free from disease and pests, of good form consistent with the species or

 Hardened off, not soft or forced, and suitable for planting in the natural climatic conditions prevailing at the site, and in particular shade conditions;

 Grown in final containers for not less than twelve weeks: • Trees, unless required to be multi-stemmed, shall have a single leading shoot;

Containers shall be free from weeds and of appropriate size in relation to their container.

Plant Installation

Following excavation of the planting hole place and spread 15gms of wetting agent pre-mixed with one (1) litre of water. Place the plant correctly orientated to north or for best presentation. Backfill the planting holes with specified topsoil mixture. Lightly tamp and water to eliminate air pockets. Ensure the topsoil is not placed over the top of the rootball. Keep the plant stem at the same height above the ground as it was above the soil in the container. Apply fertiliser, as recommended in the soil testing results or in accordance with the manufacturer's recommendations around the plants in the soil at the time of planting.

Embankment Stabilisation

Plant after matting is installed.

Where necessary to prevent soil erosion or soil movement, stabilise embankments. As a minimum this should be on slopes >1:3. Stabilise embankments using biodegradable fire reinforced with heavy weight polymer mesh. Lay mesh from top to bottom of slope. Install in accordance with manufacturer's specification, including 300 × 300 mm anchor trenches at top and bottom, backfilled with soil over the mesh and composted, and U-shaped galvanised steel pegs at 1000 mm centres and 250ml centres at edge overlaps

Root Barrier

Supply and install root control barriers to all new tree plantings adjacent to walls, paths and all trunk service trenches, where their proximity poses a threat to the stability of the infrastructure. Install in accordance with manufacturer's recommendations.

Mulch shall be approved recycled wood fibre or pine bark mulch. Place mulch in all garden beds to a depth of 75mm, after all specified plants are installed. Keep mulch clear of all plant stems and rake to an even surface flush with the surrounding surfaces evenly graded between design surface levels. Over fill to allow mulch to settle to the specified depth.

Stakes shall be durable hardwood, straight, free of knots and twists, pointed at one end, in the following quantities and sizes for each of the various plant pot sizes: Plants (>25 lt): 1 off 38 x 38 x 1200mm;

• Semi-advanced plants (>75 lt): 2 off 50×50x 1800mm: Advanced (>100 lt): 3 off 50 x 50 x 2400mm.

IRRIGATION

All proposed landscape areas shall be irrigated. The irrigation system shall be an automatic fixed drip system, with an irrigation controller self operated via a soil moisture sensor. The system shall be compatible to the type of plant material and rates of water required. Where appropriate adjustable and fully serviceable. The layout of the entire irrigation is to ensure that each individual plant receives the required amount of water to maintain healthy and vigorous growth. The irrigation system shall be such that, component theft, vandalism, over-spray and wetting of paths shall be reduced to a minimum or completely eliminated by the use of drip, pop-up sprinklers and judiciously placed fixed spray emitters. Do not use fine mist type emitters that provide a drifting mist that may wet paths and the buildings.

LANDSCAPE MAINTENANCE

The Landscape Contractor shall rectify defects during installation and that become apparent in the works under normal use for the duration of the contract Defects Liability Period. The Landscape Contractor shall maintain the contract areas by the implementation of industry accepted horticultural practices for 52 weeks. The landscape maintenance works shall include, but not be limited to, the

Replacing failed plants;

Pruning;

Insect and pest control;

Mowing and top dressing;

Fertilising;

• Stakes and ties: Maintaining mulch;

 Irrigation and watering; Erosion control; and Weeding and rubbish removal.

Maintenance Log Book Implement and keep a maintenance log book recording when and what maintenance work has been

Maintenance Activities

Schedule the following activities to occur on a timely basis.

to keep the landscape always looking its best.

• Plant replacement - Replace plants that have failed to mature, die or are damaged. Replacement plants shall be in a similar size and quality and identical species or variety to the plant that has failed. Replacement of plants shall be at the cost of the landscape contractor unless advised otherwise. If the cause of the failure is due to a controllable situation then correct the situation prior to replacing plants. • Pruning - Prune dead wood, broken limbs, dead or infected foliage and as needed to develop strong, healthy plants to achieve the shape and form expected of the plant type. • Insect and pest control - Avoid spraying:

if ever possible • in wet weather or if wet weather is imminent; if target plants are still wet after rain; in windy weather;

undertaken and what materials, actions and decisions have been used, implemented and concluded

Immediately report to the Project Manager any evidence of intensive weed infestation, insect attack or disease amongst plant material. Submit all proposals to apply chemicals and obtain approval before starting this work. When approved, spray with herbicide, insecticide, fungicide as appropriate in accordance with the manufacturers' recommendations. Record in the logbook all relevant details of

spraving activities including Product brand / manufacturer's name,

Chemical / product name,

Chemical contents,

Application quantity and rate,

Date of application and location.

Results of application, and Use approval authority.

• Fertilising - Fertilise gardens with a proprietary slow release fertiliser applied in accordance with the manufacturer's directions and recommendations. Record in the logbook all relevant details of fertilising

Product brand / manufacturer's name,

• Fertiliser / product name,

Application quantity and rate, and Date of application and location.

• Stakes and ties - Adjust and replace as required to ensure plants remain correctly staked. Remove those not required at the end of the planting establishment period (Defects Liability Period). • Maintaining mulch - Maintain the surface in a clean, tidy and weed free condition and reinstate the

mulch as necessary to ensure correct depth as specified. • Mowing and top dressing - Mow the turf to maintain a grass height of between 30-50mm. Do not remove more than one third of the grass height at any one time. Remove grass clippings from the site after each mowing. Top dress to a maximum of 10mm to fill depressions and hollows in the surface. • Irrigation and watering - Maintain the irrigation system to sure that each individual plant receives the

required amount of water to maintain healthy and vigorous growth, adjust and rectify as required. Provide additional watering, if necessary. • Erosion control - Where necessary, maintain the erosion control devices in a tidy and weed free condition and reinstate as necessary to ensure control measures are effective where deemed

• Weeding and rubbish removal - During the plant establishment period remove by hand, rubbish and weed growth that may occur or re-occur throughout all planted, mulched and paved areas. The contractor shall target weeds that are capable of producing a major infestation of unwanted plants by seed distribution. Whenever possible, time weed removal to precede flowering and seed set.

LANDSCAPE MAINTENANCE PROGRAMME

Maintenance shall mean the care and maintenance of the landscape works by accepted horticultural practice as rectifying any defects that become apparent in the landscape works under normal use. This shall include, but shall not be limited to, watering, mowing, fertilising, reseeding, re-turfing, weeding, pest and disease control, staking and tying, replanting, cultivation, pruning, aerating, renovating, topdressing, maintaining the site in a neat and tidy condition as follows:-

The landscape contractor shall maintain the landscape works for the term of the maintenance (or Plant

establishment) period to the satisfaction of the council. The landscape contractor shall attend to the site on a weekly basis. The maintenance period shall commence at handover and continue for a period of 52 weeks maintenance for the Post- Completion Period which also includes a 3 Month Maintenance period for minor

2.0 WATERING.

Grass, trees and garden areas shall be watered regularly so as to ensure continuous healthy growth. The minimum acceptable watering required is equal to 25mm of natural rainfall or its applied equivalent during each period of one (1) week, around individual plants, maintain a completely weed and grass free watering saucer of a minimum diameter of one (1) metre.

During the term of the maintenance period the landscape contractor shall remove rubbish that may occur and reoccur throughout the maintenance period. This work shall be carried out regularly so that at weekly intervals the area may be observed in a completely clean and tidy condition.

The landscape contractor shall replace all plants that are missing, unhealthy or dead at the Landscape Contractor's cost during the maintenance period. Replacements shall be of the same size, quality and species as the plant that has failed unless otherwise directed by the Landscape Architect. Replacements shall be made on a continuing basis not exceeding two (2) weeks after the plant has died or is seen to be missing.

The landscape contractor shall replace or adjust plant stakes, and tree guards as necessary or as directed by

the Landscape Architect. Adjust ties to give adequate support to the plants, replace broken or damaged ties as necessary and straighten stakes. Remove stakes and ties at the end of the maintenance period if so directed.

Trees and shrubs shall be pruned as directed by the Landscape Architect. Pruning will be directed at the

maintenance of the dense foliage or miscellaneous pruning and beneficial to the condition of the plants to improve plant shape and form or to clear footpaths and driveways. Any damaged growth shall be pruned. All pruned material shall be removed from the site.

7.0 MULCHED SURFACES All mulched surfaces shall be maintained in a clean and tidy condition and be reinstated if necessary to ensure

that a depth of 75mm is maintained. Ensure mulch is kept clear of plant stems at all times. **8.0 PEST AND DISEASE CONTROL**

Control pathological diseases or insect pests by physical removal. Where physical removal is not possible use

registered non- toxic sprays, applied in accordance with manufacturer's instructions.

Eradicate weeds by environmentally acceptable methods using a non-residual glyphosate herbicide (eg. 'Roundup') in any of its registered formulae, at the recommended maximum rate. Regularly remove by hand, weed growth that may occur or recur throughout grassed, planted and mulched areas. Remove weed growth from an area 750mm diameter around the base of trees in grassed areas. Continue eradication throughout the

course of the works and during the maintenance period.

Apply follow up concentrated organic fertiliser to all turfed areas once during the maintenance period 10 weeks

Mow at max 10-day intervals, trimming all edges, remove all weed growth or grass around base of all plants in

turf or by hand in grass areas within the isolated planting area edging and within one (1) metre diameter area in grass, do not use nylon line type edge trimmers around base of trees - replace or repair failed turf and bare

Any soil subsidence or erosion which may occur after the soil filling and preparation operations shall be made good by the landscape contractor at no cost to the client.

ONGOING MAINTENANCE SCHEDULE OF PLANTING AND TURF AREAS

OCCUPATIONAL HEALTH AND SAFETY (OHS)

Services are to be provided safely and in accordance with relevant OHS regulations and with continual regard for the safety of the public and developer employees.

- All grassed areas shall be maintained in a weed free state. Weed growth with grass areas must not exceed 10% of the total grass area.

Grass clippings shall be distributed evenly over the surface and at no time shall the layer of clippings be at such a depth that it will affect or damage the lawn area.

Ensure one does not mow over any litter or debris. Prior to mowing, all areas shall be inspected and are to be cleared of litter and debris, including but not limited to paper, plastic, glass, rocks, branches, garden refuse, timber, spoil, etc. Such material shall be disposed of off-site. The contractor must take an environmentally responsible approach to the collection, sorting and recycling (where appropriate) of

materials collected in the interests of waste minimisation. Green waste recycling is encouraged. Sharps are to be collected by the developer and disposed of appropriately. The contractor should be fully aware of the associated problems of needle stick injury and therefore handle sharps accordingly.

Grass height shall be kept between 40 mm – 70mm in height. - All turf is to be cut evenly and sharply across the surface to a height of 40mm. The method of measurement of the mowing height shall be the average height from the ground to the uppermost extent of the blades when held up vertically. No more than one-third (1/3) of the grass length should be removed in any one mowing

Wherever possible grass shall be cut in parallel lines so that all grassed areas are left with a neat and tidy appearance. On successive cuts the grass must be mowed in the opposite direction or at variable directions, to avoid windrows developing and to prevent grass seed stalks lying in one direction and remaining uncut. After mowing, all hard surfaces such as footpaths and roads shall be cleared of cut

The needs of the public must be considered before moving commences. At all times, the contractor must be courteous and respectful of the needs of these users

All nature strips abutting reserves or Council-managed facilities shall be mown and maintained to the same standard as the facilities.

The contractor should use discretion in the selection of appropriate machinery suited to the task and must take into consideration ambient site conditions. Ground surface damage as a result of the use of machinery inappropriate to the conditions will be the responsibility of the contractor to reinstate.

Weeding - Weed garden areas manually or with approved herbicide. Prior approval required for Herbicide use. Approved Herbicide use to be in accordance with regulation rates and manufacturer's recommendation. Protect plants from overspray and avoid if rain is likely within 12 hour period. Prevent reproduction of weeds by removal of seedlings and established weeds before seed set. This work should be carried out regularly at least once a month so that the planted and mulched areas are weed free when observed at monthly intervals. Leaf Litter Removal - Do not remove leaf litter from planted areas unless depth of litter is impacting on plant

growth. Remove leaf litter from pathways Pest & Disease Control - Check for incidence of fungal and insect attack. Avoid use of chemical sprays Apply appropriate treatment for fungal and insect attack if necessary subject to approval Plant Removal and Replacement - Inspect for failed or dying plants requiring replacement and record probable

cause. Replant after dead or failed plant removal. Mulch - Ensure mulch is kept clear of plant stems at all times. Drainage pits are to be cleared of mulch and other material regularly so that all pits are cleared when observed at monthly intervals or after significant storm events. Check irrigation system is operating correctly.

Mulching - Reapply mulch to maintain to a depth of 75mm

Carry out with dethatching or verticutting equipment.

Plant Fertiliser - Fertilise all plants at specified rates based on soil testing results. Prior approval required for fertiliser use. Slow release fertiliser N:P:K ratio- 18:3:10 at manufacturer's recommended rate per plant. Initial fertilising at planting based on soil testing results Pruning & Trimming - Shrubs & groundcover - Tip prune to encourage density. Length removed depending on

vigour of previous plant growth. Pruning should reflect the natural growth, flowering and regrowth habit of the individual species. Generally prune after flowering. Prune hedges in late Spring. Turf Fertiliser - Apply fertiliser at rates as recommended by manufacturer. Turf Mowing - Every 3 weeks in spring & autumn Do not mow under wet conditions. Mow at heights of between

40 to-60mm & remove no more than 1/3 of the leaf blade at any one time. Do not use nylon line type edge rimmers around base of trees. Turf Decompaction & Aeration - Inspect for compaction and thatching. Carry out aeration treatment if required.

Pruning & Trimming - Climbers - Prune long leaders which cannot be reattached to climbing frame. Train leaders

Turf Mowing - Every 2 weeks in summer. Do not mow under wet conditions. Mow at heights of between 40 to-60mm & remove no more than 1/3 of the leaf blade at any one time. Do not use nylon line type edge trimmers around base of trees.

Turf Fertiliser - Apply fertiliser at rates as recommended by manufacturer.

Turf Mowing - Every 3 weeks in spring & autumn Do not mow under wet conditions. Mow at heights of between 40 to-60mm & remove no more than 1/3 of the leaf blade at any one time. Do not use nylon line type edge trimmers around base of trees.

Pruning & Trimming - Shrubs & groundcover - Tip prune to encourage density. Length removed depending on vigour of previous plant growth. Tip pruning involving the removal of the top 25mm or growing tip of each branch, should be used with shrubs and groundcover to encourage development of new shoots during the active growing season. Be careful not to remove the buds before the flowering season in those plants that have

Turf Mowing - Every month in winter. Do not mow under wet conditions. Mow at heights of between 40 to-60mm & remove no more than 1/3 of the leaf blade at any one time. Do not use nylon line type edge trimmers around

Turf Replacement - Inspect for failed turf requiring replacement and record probable cause.

As Required -

Pest & Disease Control - Check for incidence of fungal and insect attack. Avoid use of chemical sprays Apply appropriate treatment for fungal and insect attack if necessary subject to approval. If chemical control is considered necessary, these should be mixed and applied in strict accordance with manufacturer's directions.

Do not spray in windy or extreme weather. Plant Removal and Replacement - Replant after dead or failed plant removal. All plants that have died or failed (lost more than 50% of their normal foliage cover) shall be replaced with the same species and commercially available size as the plant to be replaced. Generally plant material shall be uniformly high quality stock equal to best available for 'retail sale'. The root systems shall be balanced in relation to the size of the plant. Plants shall be healthy well grown, hardened off specimens of good shape and free from pests and diseases and in

accordance with 'Specifying Trees: a guide to assessment of tree quality' (Clark 2006). Pruning & Trimming - Remove deadwood from trees if required. Pruning should reflect the natural growth, flowering and regrowth habit of the individual species. Generally prune after flowering. Pruning will be directed at the maintenance of the dense foliage or miscellaneous pruning and beneficial to the condition of the plants to improve plant shape and form or to clear footpaths and driveways. Any damaged growth shall be pruned. All

pruned material shall be removed from the site. Train leaders of climber onto wires. Weed Control in Turf - Remove weeds from turf areas manually or with approved herbicide in accordance with manufacturer's recommendation Turf Replacement - Remove failed turf, prepare surface & lay new turf in accordance with original turf specified. Watering - Grass, trees and garden areas shall be watered regularly so as to ensure continuous healthy growth.

The minimum acceptable watering required is equal to 25mm of natural rainfall or its applied equivalent during

each period of one (1) week, around individual plants, maintain a completely weed and grass free watering

saucer of a minimum diameter of one (1) metre. Stakes and Ties - Replace or adjust plant stakes, and tree guards as necessary. Adjust ties to give adequate support to the plants, replace broken or damaged ties as necessary and straighten stakes. Remove stakes and ties after one year.

The overflow area is to be cleared of weeds on a regular basis and particularly after significant storm events. Check irrigation system is operating correctly. Check paved areas and clean if slippery with a high pressure hose. Check retaining walls and planter boxes for signs of failure. Check seats and tables for signs of wear and tear and ensure all fastenings are secure. Maintain

Status: Part 5 Issue

@ AI Drawn:

MM

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BGWT6

16/10/2023

11:37 am

Mulch - Ensure mulch is kept clear of plant stems at all times. Drainage pits are to be cleared of mulch and other

material regularly so that all pits are cleared when observed at monthly intervals or after significant storm events.

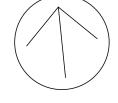
Multi Dwelling Housing Development (8 Townhouses) & Maintenance Plan

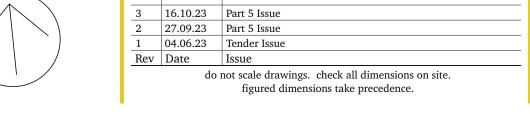
Granville (DA).pln

Landscape Details, Specification 70-72 Gordon Avenue, Granville 16/10/202<mark>3 LO2</mark> 231016 70-72 Gordon Ave, South

BBQ s per manufacturer's details (if required).







Project Architect:

Hydraulic & Structural Consultant: