



ALLEN STREET



STELLER CARE
OAKLEIGH PTY LTD
PROJECT

Steller Aged Care
1-9 Allen Street Oakleigh

DRAWING

Landscape Plan- Second Floor
for Town Planning

DRAWN

CHECKED

JOB NO

18-0131

DWG NO

TP02

CAD FILE

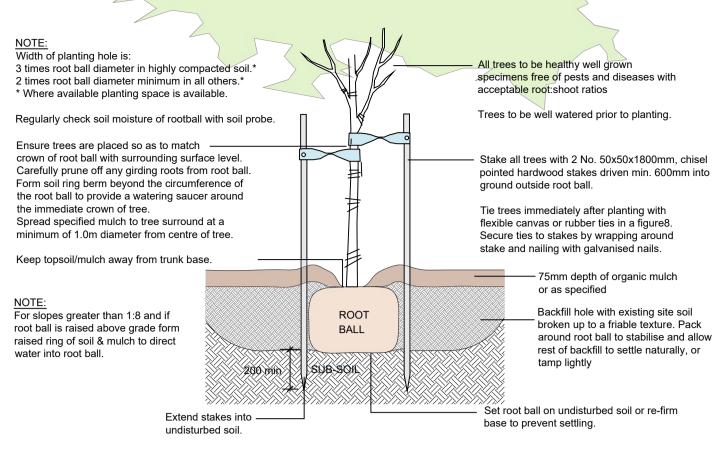
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18-0131

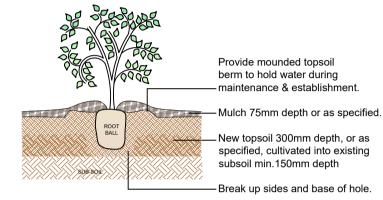
DPAWN

TP02

TYPICAL PLANTING DETAILS



D1 TYPICAL TREE PLANTING DETAIL Scale N.T.S.



1. Dig hole twice as deep as root ball and allow at least 200mm around sides for backfilling with topsoil. 2. Apply fertiliser in base of hole, cover with topsoil (type & rate as per spec.). Avoid root contact.

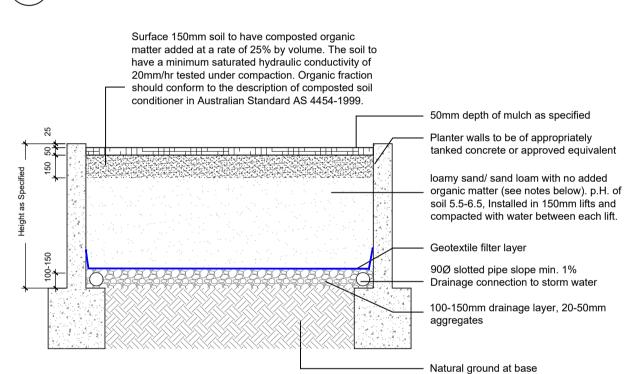
topsoil, firming progressively. 4. Water well into saucer around crown of plant.

3. Place plant in centre of hole, backfill with specified

Stake larger shrubs where necessary using

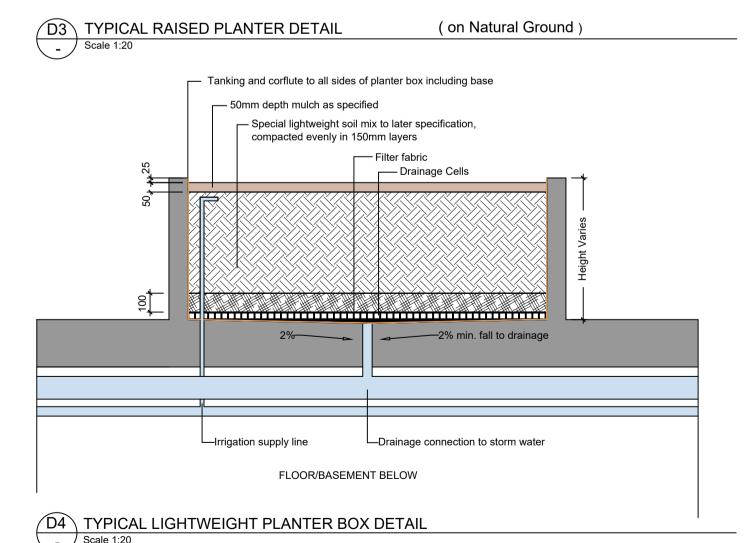
50x50x1200mm hardwood stakes.

D2 TYPICAL SHRUB PLANTING DETAIL



1. Large amounts of organic matter buried deeper than 200mm can undergo

- anaerobic decomposition leading to poor plant growth. 2. Highly organic mixes will lose volume and undergo changes to porosity and
- other physical properties as the organic matter decomposes.



PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	D/E N/Ex*	MATURITY	MIN SUPPLY SIZE	QT
TREES						
ApS	Acer palmatum 'Senkaki'	Coral Bark Maple	D/Ex	6 x 5m	50cm/2.0mH	5
BJR	Brachychiton acerifolius x populneus 'Jerilderie Red'	Jerilderie Red Brachychiton	E/N	6-8 x 4-7m	50cm/2.0mH	3
Bm	Banksia marginata	Silver Banksia	E/N	2-10 x 2-8m	50cm/2.0mH	10
Cc	Corymbia citriodora	Lemon-scented Gum	E/N	20 x 10-12m	50cm/2.0mH	4
Em	Eucalyptus melliodora	Yellow Box	E/N	10-30 x 8-25m	50cm/2.0mH	1
Hf	Hymenosporum flavum	Native Frangipani	E/N	6-10 x 4-6m	50cm/2.0mH	7
LfF	Lagerstroemia fauriei 'Fantasy'	Fantasy Crepe Myrtle	D/Ex	9 x 8m	50cm/2.0mH	2
PaM	Prunus armeniaca 'Moonpark'	Moonpark Apricot	D/Ex	3-4 x 3-4m	50cm/2.0mH	2
PcC	Pyrus calleryana 'Capital'	Capital Pear	D/Ex	11 x 3m	50cm/2.0mH	7
	7.	Pin Oak	D/Ex	14 x 8m	50cm/2.0mH	2
Qp	Quercus palustris		D/Ex	14 x 3m	50cm/2.0mH	8
QpP	Quercus palustris 'Pringreen' Green Pillar	Fastigiate Pin Oak				
Sf	Syzygium florib undum	Weeping Lilly-pilly	E/N	10 x 8m	50cm/2.0mH TOTAL	5
SHRUBS					IOIAL	0.
AcMC	Acacia cognata 'Mini Cog'	Dw arf River Wattle 'Mini Cog'	E/N	0.8 x 1.8m	200mm pot	
Bcb	Bambusa chungii barbelletta	Barbelletta	E/Ex	4 x 0.6m	200mm pot	
Ве	Banksia ericifolia	Heath Banksia	E/N	3 x 3m	200mm pot	
Cr	Correa reflexa	Common Correa	E/N	1 x 1 m	200mm pot	
GHG	Grevillea 'Honey Gem'	Honey Gem Grevillea	E/N	3 x 2-3m	200mm pot	
			E/Ex	0.9 x 1.2m		
La	Lavandula angustifolia	English Lavender			200mm pot	
Px C=D	Philodendron xanadu	Xanadu Dinnada Lillu nillu	E/Ex	1 x 1m	200mm pot	
SaP	Syzygium australe 'Pinnacle'	Pinnacle Lilly-pilly	E/N	5 x 1m	200mm pot	
SFF	Syzygium smithii 'Forest Flame'	Forest Flame Lilly-Pilly	E/N	2 x 1.5m	200mm pot TOTAL	
GROUNDCO	OVERS & GRASSES				IOTAL	
As	Austrostipa stipoides	Prickly Spear-grass	E/N	0.8 x 0.8m	50mm tube	
BsBC	Banksia spinulosa 'Birthday Candles'	Birthday Candles Banksia	E/N	0.5 x 0.75-0.9m	140mm pot	
Dr	Dichondra repens	Kidney Plant	E/N	0.1 x 1m	140mm pot	
DSF	Dichondra argentea 'Silver Falls'	Silver Falls Dichondra	E/Ex	0.1 x 1.0m/Trailing	140mm pot	
GPRM	1 T	Groundcover Grevillea	E/N	0.1 x 1.011/11aiii1g		
	Grevillea 'Poorinda Royal Mantle'	and the second of the second			140mm pot	
HvM	Hardenbergia violacea 'Meema'	Meema Purple Coral Pea	E/N	0.3-0.45 x 1-2m	140mm pot	
Кр	Kennedia prostrata	Running Postman	E/N	0.1 x 2m	140mm pot	
LcPP	Loropetalum chinense 'Purple Pixie'	Chinese Fringe Flow er	E/Ex	0.6 x 1.5m	140mm pot	
LI	Lomandra longifolia	Spiny-headed Mat-rush	E/N	1 x 1-1.5m	140mm pot	
Ojn	Ophiopogon japonicus nana	Dw arf Mondo grass	E/Ex	$0.2 \times 0.2 m$	140mm pot	
Ps	Poa sieberiana	Grey Tussock Grass	E/N	0.5 x 0.5m	140mm pot	Sie
Vh	Viola hederacea	Native Violet	E/N	0.15 x Spreading	140mm pot	Det
CLIMBERS					TOTAL	To Later Details
Cm	Clematis microphylla	Small-leaved Clematis	E/N	Tw ining Climber	140mm pot	٥
Pq	Parthenocissus quinquefolia	Virginia Creeper	D/Ex	Self-clinging Climber	140mm pot	-
	The state of the s	TO THE SECOND SE	E/Ex	the second secon	and the second	
Sh	Schizophragma hydrangeoides	Japanese Hydrangea Vine Star Jasmine		Oimbing Oimber	140mm pot	
Tj	Trachelospermum jasminoides		E/Ex		140mm pot	
Wb	Wisteria floribunda 'Macrobotrys'	Japanese Wisteria	D/Ex	Climbing	140mm pot TOTAL	
SENSORY (SARDEN				TOTAL	
As	Arthropodium strictum	Chocolate Lily	E/N	0.5 x 0.3m	140mm pot	
Bm	Brachyscome multifida 'Metallic Blue'	Cut-leaf Daisy	E/N	0.4 x 0.4m	140mm pot	
Cs	Chrysocephalum semipapposum	Clustered Everlasting	E/N	0.5-8 x 0.5-1m	140mm pot	
Ha	Helianthus annuus	Common Sunflow er	E/Ex	01-2m x 0.5-0.9m	200mm pot	
La	Lavandula angustifolia	English Lavender	E/Ex	0.9 x 1.2m	140mm pot	
Ms	Mentha spicata	Spearmint	E/Ex	0.5-0.9 x 0.5-0.9m	140mm pot	
PFG	Philotheca 'Flow er Girl'	Flow er Girl Wax Flow er	E/N	1 x 1.2m	200mm pot	
				1.5 x 1.5m	and the control of th	
Pm	Philotheca myoporoides	Wax Flow er	E/N		200mm pot	
Pg	Pelargonium graveolens	Rose Scented Geranium	E/Ex	0.6 x 0.6m	140mm pot	
PI	Prostanthera siebri	Mint Bush	E/N	1m x 1m	200mm pot	
Ro	Rosmarinus officinalis	Rosemary	E/Ex	1-1.5 x 1-1.5m	200mm pot	
Sm	Senecio mandraliscae	Blue Chalk Sticks	E/Ex	0.3 x 1m	140mm pot	
Sa	Salvia argentea	Silver Sage	D/Ex	0.9 x 0.6m	140mm pot	
Sb	STACHYS BYZANTINA	Lamb Ears	E/Ex	0.3 x 1m	140mm pot	
TjT	Trachelospermum jasminoides 'Tricolor'	Variegated Star Jasmine	E/Ex	0.3 x 1m	140mm pot	
111					TOTAL	
210		*D/E = Deciduous/Evergreen	N/Ex = Nation		IOIAL	

SPECIFICATION NOTES

Crushed rock, concrete spillage and any other material restrictive to plant growth (e.g. large rocks) shall be removed from the site of any planting beds and semi-advanced trees. All trees to be removed shall be stump ground and all rubbish/vegetative spoil is to be removed from site. Existing top soil in planting areas is to be preserved so that it does not receive additional compaction from site machinery and so that no rubble or building supplies are stored in these areas.

No imported top soil is to be used within the root zones of trees to be protected. Any preparation of existing soil for planting within these areas is to be done by hand only. Holes (e.g. as the result of plant removal) and uneven soil levels may be patched using topsoil as specified below.

Any imported topsoil is to be free of weeds, rubble and other materials damaging to plant growth and is to be of a medium texture (sandy loam) with a pH of 6.0-7.0. Top soil is to be laid over a prepared sub-base which has had any materials damaging to plant growth (e.g. rubble and large rocks) removed, spread to the appropriate depth and cultivated into the existing site soil to a minimum depth of 150mm.

Imported top soil is to be lightly and uniformly compacted in 150mm layers to a minimum depth of 100mm on lawn areas and 300mm on excavated planting beds.

All weeds shall be thoroughly removed. All vegetative material, including roots and rhizomes of non-woody perennials and woody suckering weeds, is to be removed or appropriately controlled using chemical means. The stumps of non-suckering woody perennials are to be stump ground. All vegetative material shall be appropriately disposed of off site in a manner which will not allow their re-establishment elsewhere. Any chemical controls are to be used in accordance with manufacturer's instructions and standard occupational health and safety procedures.

Care must be taken to ensure that all trees to be retained are not damaged during weed removal. This also implies that any herbicides used are suitable for use around the vegetation to be retained.

Planting shall be carried out using accepted horticultural practices with all plants conforming to the species, size and quantities indicated on the Landscape Plan and Plant Schedule. Plants shall be thoroughly soaked through immersion in water prior to planting and if the planting soil is very dry then the planting hole is also to be filled with water and allowed to drain completely.

All plants shall be appropriately hardened off in the nursery. Use plants with the

following characteristics: Large healthy root systems with no evidence of root curl or pot bound Compact evenly in 100mm layers. Avoid differential subsidence and excess compaction restriction or damage, vigorous, well established, free from disease and pests and of good form, consistent with the species or variety.

Planting holes for shrubs and groundcovers are to be of minimum size 75mm larger than the planting pot in all directions. Semi-advanced tree planting holes are to be the same depth as the Lawn - Turf rootball and 2-3 times its diameter, with the top of the rootball being at grade. A 75mm high berm is to be constructed at edge of root-ball to hold water. All plants are to be thoroughly watered after planting and slow release fertiliser added at the quantities specified by the manufacturer.

Mulch is to be supplied to all garden beds and is to be an organic type laid to a minimum depth of 75mm, consisting of fine dark coloured chipped or shredded pine bark or hardwood with not more than 5% fines content by volume (preferably zero fines). The average size of the woodchip

Repair/Restoration of damaged Nature-strips must be approximately 10mm x 20mm x 5mm and the maximum length is not to exceed 30mm. Nature strips are to be restored to current grades with any depressions filled with topsoil Mulch shall be free of damaging matter such as soil, weeds and sticks and is to be stockpiled to specifications above and lightly compacted in 150mm layers. Areas are then to be and thoroughly weathered prior to delivery. Mulch is to be kept back 100mm from the stems of all plants to prevent collar rot.

Metal Garden Edges Provide metal edging ('Formboss' or similar) between all garden beds, lawns and gravel paths at 100mm deep. Install as per manufacturer's instructions using components including 'smart connectors' and tapered stakes.

An approved drip irrigation system is to be supplied to all planter boxes & garden beds. An Plant Establishment Period approved pop-up spray system is to be supplied to all lawn areas. It is the responsibility of the There shall be a 13 weeks Plant Establishment Period following the approval of contractor to ensure that all irrigation meets manufacturers specifications. The system is to be Practical Completion by the responsible authority. During this period the landscape connected to mains supply and include a rain-shut off device. All dripline is to be buried with contractor shall make good all defects in his/her scope of works. Maintenance and approx. 50mm of topsoil cover and shall be anchored at regular intervals to ensure the tubing

Raised Planter Boxes

cannot be dislodged.

Raised planter construction is to include, but not necessarily be limited to, the supply and replacement of any plants that fail with plants of the same species and size. installation of agricultural drains, drainage cells at base, filter fabric, planting medium, mulch and irrigation. Planter boxes must be effectively tanked and lined with coreflute to prevent leaking.

Drainage cells are to be provided at the base of the planter and are to be covered with a layer of filter fabric. A drainage outlet is to be installed in the base of the planter with the floor of the planter sloped towards it. Provide a root anchor if trees are to be planted in a windy location.

Supply and spread evenly a special lightweight planter mix. (to be advised)

and produce a finished surface that is graded evenly and ready for planting. Allow for 50mm layer of specified mulch to top of beds and a finished level 25-50mm below the planter rim. Drip irrigation as specified is to be installed beneath the mulch layer.

'Sapphire' Soft Leaf Buffalo turf (or similar) is to be supplied to lawn areas as shown. Turf is to be supplied by a specialist grower and is not to be allowed to dry out between cutting and laying. Turf should be laid in a stretcher pattern so that joints are staggered and is to be lightly tamped following laying. All lawn areas are to be thoroughly watered following planting and fertilised with an appropriate lawn starter at the quantities recommended by the manufacturer.

re-seeded using an appropriate and matching turf type and the area fenced off to allow the re-establishment of lawn. Re-seeded areas are to be well irrigated and the area supplied with a slow release fertiliser at the quantities recommended by the manufacturer.

Any areas of lawn which have failed to germinate (achieve an evenly green 95% covering of a consistent height) are to be re-seeded within one month of original sowing

Establishment means the care and maintenance of the contract area by accepted horticultural practices, as well as rectifying any defects that become apparent in the work under normal use. This shall include, but shall not be limited to watering, fertilising, weeding, pruning, pest and disease control, cultivation, re-staking and

DATE

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REVISION

CLIENT STELLER CARE **OAKLEIGH PTY LTD** PROJECT

Steller Aged Care 1-9 Allen Street Oakleigh Landscape Details & Specification for Town Planning



DRAWN CHECKED JOB NO DWG NO CAD FILE 18-0131 TPL -C

1: 100 @A

SCALE