

Note: All proposed canopy trees are to be planted a minimum of 5 metres from existing & proposed wastewater assets. All small trees (Tristaniopsis) are to be planted a minimum of 3 metres from existing & proposed wastewater assets.

Note:
- Contractors to check and verify all dimensions and all levels on site prior to any works.

Any discrepancies should be immediately referred to Serenescapes Landscape Designs
 All work to comply with B.C.A. Statutory Authorities and relevant Australian Standards.

- Dimensions recognised over scaling. All measurements are in millimetres. - Copyright Serenescapes Landscape Designs 2019.

Serenscapes Landscape Designs

ABN 71 611 726 222

Tel: 02 9986 215 info@serenescap www.serenescap

abang Way	Olicit
185	
57	Site A
pes.com.au	Joile A
pes.com.au	

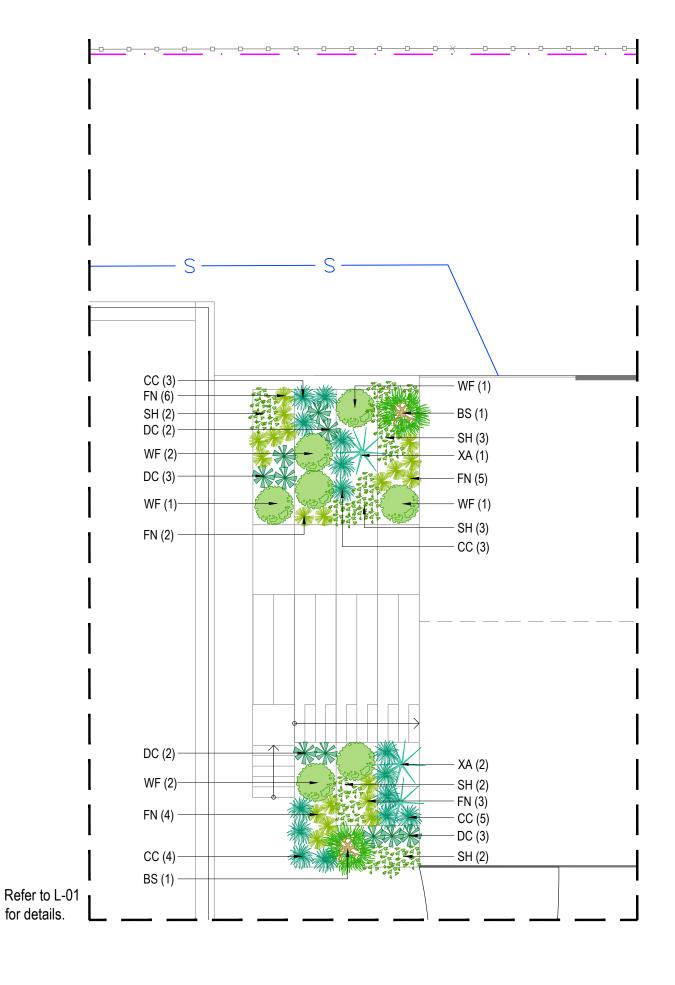
ent:		Site Plan / Tree Planting Plan			Rev:	Date:	Issue:	Спескеа:	
	Carey Lee	5.0				Α	16/12/19	DA Issue	BF
e Address:	13 Minkara Road	Drawn by:	Project Number:	Scale:	Sheet Number:			<del> </del>	
	13 Milikala Noau	Eduardo Casellato	19613	1:1000 @ A3	L-01 of 3			I	
	Bayview	TLA Member	19013	1.1000 @ A3	L-U I of 3				



ZONE A PROPOSED PLANT SCHEDULE								
KEY BOTANICAL NAME		BOTANICAL NAME COMMON NAME			POT SIZE			
	SHRUBS							
BR'	BANKSIA SPINULOSA	HAIRPIN BANKSIA	2	2m	200mm			
WF'	WESTRINGIA FRUTICOSA	COASTAL ROSEMARY	7	1.5m	200mm			
XA'	XANTHORRHOEA ARBOREA	GRASS TREE	3	3m	45Ltr			
	GRASSES / GROUND COVERS							
CC"	CASUARINA GLAUCA 'COUSIN IT'	COUSIN IT	15	0.5m	140mm			
DC'	DIANELLA CAERULEA	BLUE FLAX LILY	8	0.6m	140mm			
FN'	FICINIA NODOSA	KNOBBY CLUBRUSH	20	0.6m	140mm			
SH"	SCAEVOLA HUMILIS 'PURPLE FUSION'	PURPLE FUSION	12	0.2m	140mm			

- ' Denotes species selected from Sandstone Crests plant community as found within 'Native plants for your garden' publication.
- " Denotes native species.





Note:

- Contractors to check and verify all dimensions and all levels on site prior to any works.

- Any discrepancies should be immediately referred to Serenescapes Landscape Designs.

- All work to comply with B.C.A. Statutory Authorities and relevant Australian Standards.

- Dimensions recognised over scaling. All measurements are in millimetres.

- Copyright Serenescapes Landscape Designs 2019.



Serenscapes Landscape Designs

ABN 71 611 726 222

Tel: 02 9986 2157 info@serenescapes.com.au www.serenescapes.com.au

Client:		Detail Planting Plan				Rev:	Date:	Issue:	Checked:
	Carey Lee						16/12/19	DA Issue	BF
			Г		1				
Site Address:	13 Minkara Road	Drawn by:	Project Number:	Scale:	Sheet Number:				
		Eduardo Casellato	19613	1:100 @ A3	L-02 of 3				
	Bayview	TLA Member	13010	1.100 @ 7.0	L 02 01 3				



# LANDSCAPE SPECIFICATION NOTES SITE PREPARATION

Locate any underground and overground services & ensure no damage occurs. Levels on plan are nominal only & all dimensions to be checked on site prior to commencement. Final structural integrity of all items shall be the sole responsibility of landscape contractor.

PROTECTION OF EXISTING TREES:

Prior to construction, the builder shall erect tree protection fencing to the drip line of existing trees to be retained.

The fence shall be constructed of star pickets at 2.4m spacings and connected by three strands of 2mm wire at 300mm spacings to a minimum height of 1500mm.

Protect all trees affected by demolition & construction. Take necessary precautions to protect the Critical Root Zone(CRZ) which is the area normally within 3m radius from each tree trunk.

Tree protection measures shall remain intact until the completion of all construction works.

Prohibited Works within the CRZ:

- entry of machinery or storage of building materials
- parking of any kind of vehicle
- erection or placement of site facilities
- removal or stockpiling of soil or site debris
- disposal of liquid waste including paint & concrete wash
- excavation or trenching of any kind (including irrigation or electrical connections).
- attaching any signs or any other objects to the tree
- placement of waste disposal or skip bins
- pruning and removal of branches, other than those by a qualified Arborist

Compacted Ground/Coring: Avoid compaction of the ground under trees. If compaction nevertheless occurs loosen the soil by Coring. Coring to be carried out by a qualified Arborist.

#### REMOVAL OF EXISTING TREES

All trees to be removed shall be carried out by a qualified arborist and work shall conform to the provisions of AS4373-2007 Australian Standards for The Pruning of Amenity Trees.

### **ELIMINATE WEEDS**

Remove all existing weeds by hand, wiping or spraying with a glyphosate based herbicide. Weed control shall never be performed by mechanical cultivation or by scraping. Herbicide spraying is to be used to eliminate all existing weeds 30 days prior to planting.

#### **EXCAVATION & SUB SOIL PREPARATION**

Excavate garden beds to the depth required and rip or scarify base & sides of pit to a minimum depth of 150mm.

### SUB SOIL DRAINAGE

Install drainage layer where there is surface water runoff draining into garden bed areas & where the existing sub-soil has more than 50% clay composition & there is a risk of subsurface water ponding. Install perforated corrugated ag. line 75-100mm Dia. with geotextile filter sock & backfill to a minimum 200mm using free draining material, reclaimed/recycled where available. Direct flows at a minimum 0.5% fall to sw system. In areas isolated from stormwater system excavate & backfill an appropriate water dispersion pit.

#### REUSE EXISTING TOPSOIL

Existing site topsoil should be salvaged & appropriately stockpiled where possible

#### IMPORTED TOPSOIL

Quality System: AS 4419 or as specified below.

Turf Areas: 'Turf Underlay' as supplied by, ANL p: 02 9450 1444 or approved alternative.

Tree Pit and Shrub Planting: 'Premium Garden Mix' as supplied by, ANL p: 02 9450 1444 or approved alternative.

#### **PLANTING**

Health & Vigour: Supply plants with foliage size, texture & colour consistent with that shown in healthy specimens of the species.

Balance of Crown: Supply plants with max. variation in crown bulk on opposite sides of stem axis, +/- 20%. Stock selection should be based on NATSPEC Guide Specifying Trees: a Guide to Assessment of Tree Quality.

### STAKING

Install 2 x 1800mm 40x40 hardwood timber stakes with hessian ties to all trees. Provide appropriate support considering exposure to prevailing winds. Stakes and hessian ties to be removed as soon as the tree is self supporting.

### **IRRIGATION SYSTEM**

New dripline irrigation system to be installed with backflow preventer and with timers. Irrigation system to be designed and installed to local codes.

The entire irrigation system shall be fully automated and provide drip irrigation to all tree, shrub and ground cover zones. It is the Contractor's responsibility to verify water pressure available and determine all design-built parameters prior to any installation and sizing of irrigation components. Irrigation system to be connected to water tank to supplement water from mains.

#### MULCHING

Quality system: AS 4454

All planting area impacted by building works to receive 50-75mm of garden Mulch, Hort-Bark, ANL p: 02 9450 1444 or approved alternative. Keep mulch 100mm away from plant stem & form a well to stop excessive water runoff. Finish flush with adjacent surfaces.

### TURFING

New turf- Sir Walter Soft Leafed Buffalo.

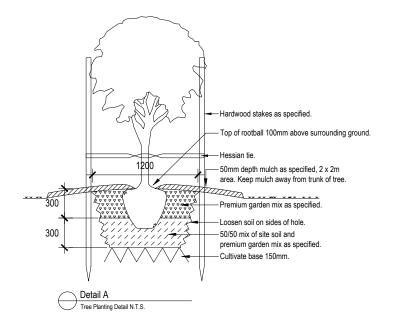
Excavate / grade all areas to be turfed to 120mm below finished levels. Ensure that all surface runoff is directed away from buildings. Ensure that no pooling or ponding will occur. Further rip the sub-grade to 150mm. Install 100mm of imported turf underlay. Rolls to be closely butted and laid in a brickwork pattern. Fill any small gaps with topsoil and water thoroughly.

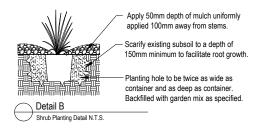
## WATERING

Water in immediately after plant installation & allow for soil settlement. For the first 2 to 4 weeks after planting, the root zone & immediate surrounds must be kept moist. Continue watering until plants have established.

#### **RETAINING WALLS & PLANTER BOXES**

All retaining walls & planter boxes to be constructed to Engineer's details. Ensure all internal surfaces are waterproofed. Geotextile wrapped ag. drainage line backfilled with aggregate is to be installed behind all retaining walls & connected to stormwater in accordance with Sydney Water regulations. All planter boxes are to have Atlantis drainage cell (or approved alternative) installed & connected to stormwater in accordance with Sydney Water regulations.







 Contractors to check and verify all dimensions and all levels on site prior to any works. Any discrenancies should be immediately referred to Serenescanes Landscane Design

All work to comply with B.C.A. Statutory Authorities and relevant Australian Standard Dimensions recognised over scaling. All measurements are in millimetres

Copyright Serenescapes Landscape Designs 2019.



Serenscapes Landscape Designs

ABN 71 611 726 222

Belrose NSW 2085 Tel: 02 9986 2157 info@serenescapes.com.au www.serenescapes.com.au

/	Client:	Carey Lee
u	Site Address:	13 Minkara Roa
J		Bayview

nt:		Drawing Title:			Rev:	Date:	Issue:	Checked:	_	
	Carey Lee	Landscape Specification & Details				A	16/12/19	DA Issue	BF	ı
Address:	13 Millikala Road	Drawn by: Eduardo Casellato TLA Member	Project Number: 19613	Scale: 1:100 @ A3	Sheet Number: L-03 of 3					L

