

DRAFT SUBJECT TO WATER LICENCE



LEGEND:

EXTENT OF WORKS

EXISTING TREES TO BE RETAINED

PROPOSED TREES

PROPOSED GARDEN BED SHRUBS (1-3M)

PROPOSED GARDEN BED SHRUBS (LESS THAN 1M)

PROPOSED GARDEN BED GROUNDCOVERS

PROPOSED CONCRETE FOOTPATH TO FUTURE DETAIL

PROPOSED DECO FOOTPATH TO FUTURE DETAIL

HERITAGE LISTED ELEMENT A HERITAGE WALL

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PROPOSED SEATING TO FUTURE DETAIL

PROPOSED PLAY ELEMENTS TO FUTURE DETAIL

PLANTING SCHEDULE:

Key	Botanical Name	Common name	Pot / Installation size	Size at maturity (HxW)
TREES				
AGO fle	<i>Agonis flexuosa</i>	Peppermint	45 Lt / 1.8	12m x 5m
BAN att	<i>Banksia attenuata</i>	Candle or Slender Banksia	45 Lt / 1.8	8m x 8m
EUC tod	<i>Eucalyptus todiana</i>	Coastal Blackbutt	45L / 1.8m	16m x 7m
XAN pre	<i>Xanthorrhoea Preissii</i>	Grass Tree	45L / 1.8m	3m x 2m
SHRUBS (1-3m)				
CAL qua	<i>Calothamnus quadrifidus</i>	One Sided Bottlebrush	140mm	2m x 2.5m
CON sto	<i>Conospermum stoechadis</i>	Common Smokebush	140mm	1.5m x 1m
OLE axi	<i>Olearia axillaris</i>	Coastal Daisy Bush	140mm	2m x 2m
SHRUBS (less than 1m)				
ERE gla	<i>Eremophila glabra</i>	Tar Bush	140mm	0.5m x 2m
LEU bro	<i>Leucophytia brownii</i>	Cushion Bush	140mm	0.5m x 1m
SCA cra	<i>Scaevola crassifolia</i>	Thick Leaved Fan Flower	140mm	0.8m x 1.5m
WES dam	<i>Westringia dampieri</i>	Native Rosemary	130mm	0.5m x 1m
GROUNDCOVERS				
CAR vir	<i>Carpobrotus virescens</i>	Native Pigface	140mm	0.3m x 0.5m
CON can	<i>Conostylis candicans</i>	Grey Cottonheads	140mm	0.5m x 0.5m
DIA rev	<i>Dianella revoluta</i>	Blueberry Lily	140mm	1m x 1.5m
HEM pun	<i>Hemandra pungens</i>	Snakebush	Tube	0.3m x 1m

PROPOSED PLANTING PALETTE:

TREES:



Agonis flexuosa



Banksia attenuata



Eucalyptus todiana



Xanthorrhoea Preissii

SHRUBS (1-3M):



Calothamnus quadrifidus



Conospermum stoechadis



Olearia axillaris

SHRUBS (LESS THAN 1M):



Eremophila glabra



Leucophytia brownii



Scaevola crassifolia



Westringia dampieri

GROUNDCOVERS:



Carpobrotus virescens



Conostylis candicans



Dianella revoluta



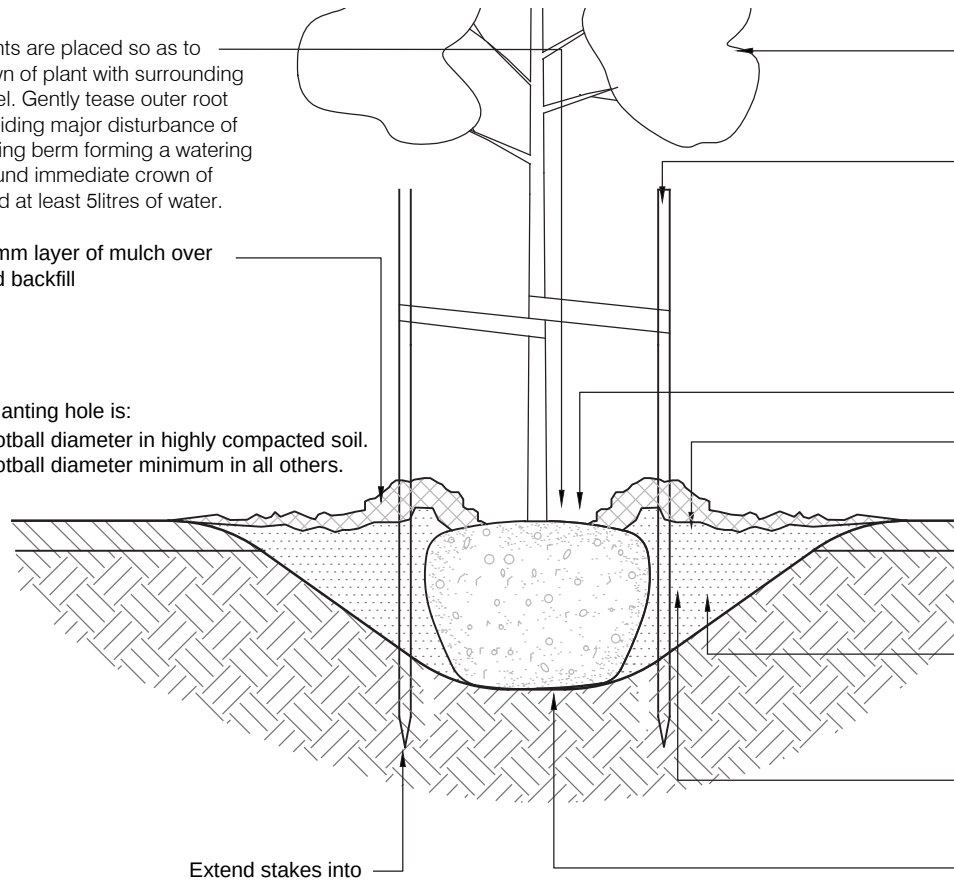
Hemandra pungens

LANDSCAPE DETAILS:

Ensure plants are placed so as to match crown of plant with surrounding surface level. Gently tease outer root system avoiding major disturbance of plant. Soil ring berm forming a watering saucer around immediate crown of plant to hold at least 5litres of water.

Spread 75mm layer of mulch over rootball and backfill

NOTE:
Width of planting hole is:
3 times rootball diameter in highly compacted soil.
2 times rootball diameter minimum in all others.



1
LCP_01
SECTION DETAIL
1:25

TYPICAL TREE PLANTING DETAIL

All trees to be healthy well grown specimens free of pests and diseases. Trees to be watered while still in their pots, prior to planting.

Stake all trees with 3 No. 50x50x2400mm. chisel pointed hardwood stakes. Tie trees immediately after planting with flexible canvas or rubber ties in a figure 8. Secure tie to stakes by wrapping around stake and nailing with galvanised nails.

Keep mulch away from trunk base

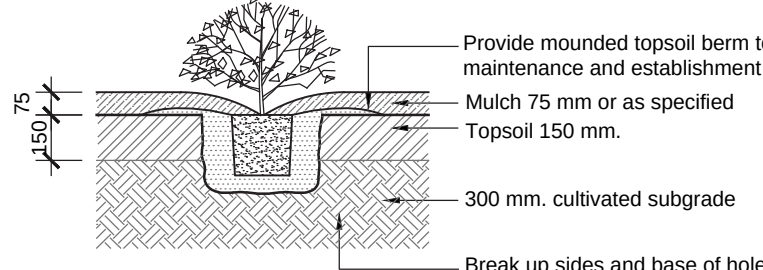
Raised ring of soil to direct water into rootball - especially important if top of rootball is raised above grade.

100mm. existing site topsoil, cultivated by mechanical means.

Apply osmocote slow release fertiliser 50 gms to evergreen tree spread into backfill. Avoid direct root contact with fertiliser.

Pack backfill soil around base of rootball to stabilise; allow rest of backfill to settle naturally, or tamp lightly.

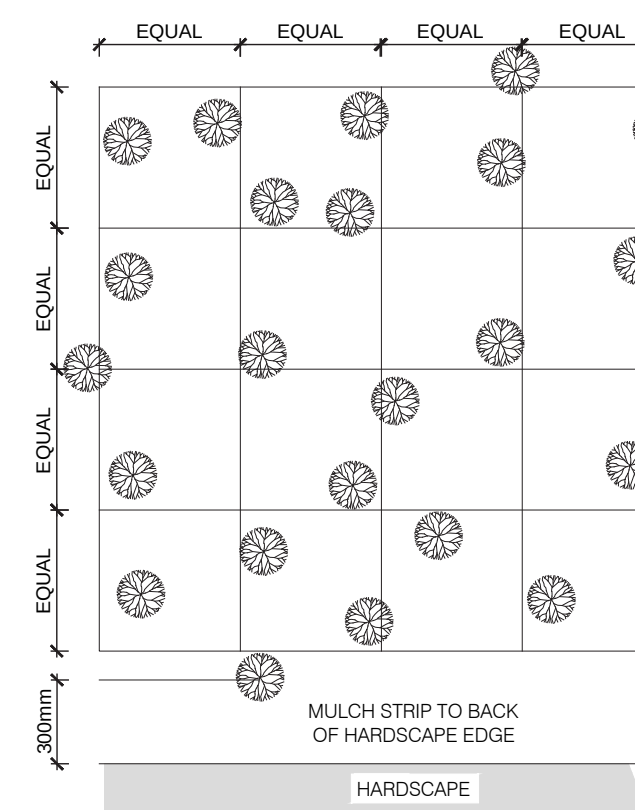
Set ball on undisturbed soil to prevent settling.



2
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SECTION DETAIL
1:25

TYPICAL SHRUB PLANTING DETAIL

SHRUB PLANTING TO BE PLACED OFF-CENTRE TO ACHIEVE A "NATURAL" SETOUT. PLANTS OF SAME SPECIES TO BE PLANTED IN GROUPS OF 3,5 OR 7 AND UP TO 10, 15 OR 20 FOR LARGE GARDEN BEDS. LANDSCAPE ARCHITECT TO ADVISE PLANTING RATIONALE TO CONTRACTOR PRIOR TO PLANTING



3
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SECTION DETAIL
1:25

SHRUB PLANTING - TYPICAL LAYOUT

URBIS

LAKE COOGEE
LANDSCAPE CONCEPT PLAN

DATE: 15.07.2024
JOB NO: P0054341
DWG NO: LCP-01
REV: A

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