

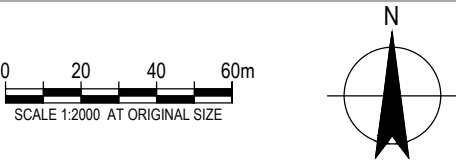
Appendix G

Landscape plan



LANDSCAPE SITE PLAN
SCALE 1:2000

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Author	D.ASTAWA	Drafting Check	
Designer	S. MORGAN	Design Check	



Level 15, 133 Castlereagh Street,
Sydney NSW 2000 Australia
T 61 2 9239 7100 F 61 2 9239 7199
E sydmail@ghd.com W www.ghd.com



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Project	RECYCLING FACILITY FEASIBILITY
Status	PRELIMINARY
Status Code	

Drawing Title
LANDSCAPE SITE PLAN

Drawing No.
12524108-Landscape Site Plan

Size
A3

Rev
B

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PLANTING SCHEDULE							
BOTANICAL NAME	COMMON NAME	HEIGHT (m)	WIDTH (m)	POT SIZE	DENSITY (m ²)	PERCENTAGE	QUANTITY
Planting Type 1 - Vegetated Basin and Riparian planting							
Trees							
<i>Eucalyptus ovata</i>	Swamp Gum	20	15	Tubestock	0.25	2%	104
<i>Eucalyptus quadrangula</i>	Coast White Gum	50	20	Tubestock	0.25	2%	104
<i>Eucalyptus viminalis</i>	Manna Gum	30	15	Tubestock	0.25	2%	104
<i>Eucalyptus elida</i>	River Peppermint	30	15	Tubestock	0.25	2%	104
<i>Casuarina cunninghamiana</i> subsp. <i>cunninghamiana</i>	River Oak	35	15	Tubestock	0.25	2%	104
<i>Eucalyptus mannifera</i> subsp. <i>mannifera</i>	Brittle Gum	20	10	Tubestock	0.25	2%	104
Shrubs							
<i>Acacia dealbata</i>	Silver Wattle	15	12	Plug	0.5	2%	208
<i>Melaleuca hypericifolia</i>	Hillock Bush	6	4	Plug	1	2%	416
<i>Hakea microcarpa</i>	Small-fruit Hakea	2	2	Plug	1	3%	624
<i>Leptospermum grandifolium</i>	Mountain Tea Tree	4	2	Plug	1	3%	624
<i>Leptospermum morisonii</i>	Tea Tree	3	1	Plug	1	3%	624
<i>Leptospermum obovatum</i>	River Tea Tree	2	1.5	Plug	1	3%	624
<i>Melaleuca armitata</i>	Bracken honey myrtle	5	3	Plug	1	2%	416
Grasses							
<i>Baloskion fibrilatum</i>	Baloskion fibrilatum	0.8	0.5	Plug	1	5%	1039
<i>Persicaria decipiens</i>	Slender Knotweed	0.3	0.5	Plug	1	5%	1039
<i>Baloskion fibrilatum</i>	Baloskion fibrilatum	0.85	0.5	Plug	1	5%	1039
<i>Persicaria hydropiper</i>	Water Peppers	1.2	0.5	Plug	1	5%	1039
<i>Epilobium billardiereanum</i> subsp. <i>Cinereum</i>	Epilobium billardiereanum subsp.	1	0.5	Plug	1	5%	1039
<i>Schoenus apogon</i>	Common Bog-rush	0.15	0.3	Plug	1	5%	1039
<i>Myriophyllum vanillosum</i>	Myriophyllum vanillosum	0.15	1	Plug	1	5%	1039
<i>Schoenoclelea validus</i>	Schoenoclelea validus	2	1	Plug	1	5%	1039
<i>Isolepis fluitans</i>	Floating Scirpus	0.1	1	Plug	1	5%	1039
<i>Isolepis inundata</i>	Swamp Club-rush	0.5	0.5	Plug	1	5%	1039
<i>Centipe da cunninghamii</i>	Old Man Weed	0.2	0.3	Plug	1	5%	1039
<i>Blechnum acule</i>	Blechnum acule	0.9	0.5	Plug	1	1039	
<i>Lilaeopsis polyantha</i>	Creeping Crantzia	0.5	0.5	Plug	1	5%	1039
<i>Centipe da elatinoidea</i>	Sneezeweed	0.3	0.5	Plug	1	5%	1039
Basin Planting							
<i>Acacia elata</i>	Mountain Cedar Wattle	20	15	Plug	0.5	10%	141
<i>Melaleuca lateralis</i>	Square Twig-sedge	1	0.5	Plug	5	15%	2,110
<i>Carex gaudichaudiana</i>	Gaudichaud's Sedge	1	0.5	Plug	5	10%	1,407
<i>Blechnum sphegodes</i>	Tall Spikerush	1	0.5	Plug	5	15%	2,110
<i>Hydrocotyle peduncularis</i>	Pennywort	0.2	0.5	Plug	5	10%	1,407
<i>Isachne globosa</i>	Swamp Millet	0.7	0.5	Plug	5	1407	
<i>Juncus ustulatus</i>	Common Rush	1	0.5	Plug	5	10%	1,407
<i>Leprodia anarthra</i>	Scale Rush	0.7	0.5	Plug	5	10%	1,407
<i>Ranunculus inundatus</i>	River Buttercup	0.15	0.15	Plug	5	10%	1,407
Planting Type 2 - Bushland screen planting							
Trees							
<i>Eucalyptus cinerea</i> subsp. <i>cinerea</i>	Argyle Apple	15	8	Tubestock	0.25	1%	92
<i>Eucalyptus opellocarpa</i>	Monkey Grey Gum	50	20	Tubestock	0.25	1%	92
<i>Leptospermum polygalifolium</i> subsp. <i>polygalifolium</i>	Tantoon	10	5	Tubestock	0.25	1%	92
<i>Eucalyptus viminalis</i>	Ribbon Gum	30	15	Tubestock	0.25	1%	92
<i>Allocasuarina littoralis</i>	Black She-oak	15	5	Tubestock	0.25	1%	275
<i>Acacia floribunda</i>	White Sally Wattle	6	2	Tubestock	0.25	2%	183
<i>Acacia binervata</i>	Two-veined Hickory	15	7	Tubestock	0.25	2%	183
<i>Acacia melanoxylon</i>	Blackwood	20	10	Tubestock	0.25	2%	183
<i>Acacia meunieri</i>	Black Wattle	8	5	Tubestock	0.25	2%	183
<i>Persicaria linearis</i>	Narrow-leaved Geebung	5	4	Tubestock	0.25	2%	183
<i>Hakea salicifolia</i>	Finger Hakea	3	2	Tubestock	0.25	2%	183
<i>Melaleuca styphelioides</i>	Prickly-leaved Tea Tree	10	3	Tubestock	0.25	2%	183
<i>Leptospermum trinervium</i>	Flaky-barked Tea-tree	5	3	Tubestock	0.25	2%	183
<i>Eucalyptus radiata</i>	Narrow-leaved Peppermint	15	8	Tubestock	0.25	2%	183
<i>Eucalyptus globoides</i>	Stringy Bark	40	15	Tubestock	0.25	2%	183
<i>Eucalyptus mannifera</i>	Brittle Gum	20	13	Tubestock	0.25	2%	183
<i>Eucalyptus pauciflora</i>	Snow Gum	12	6	Tubestock	0.25	3%	275
<i>Eucalyptus amplifolia</i>	Cabbage Gum	30	15	Tubestock	0.25	1%	92
<i>Eucalyptus diu</i>	Broad-leaved Peppermint	20	15	Tubestock	0.25	1%	92
Shrubs							
<i>Cochlospermum diosmifolius</i>	White Dogwood	5	1	Plug	1	2%	734
<i>Hardenbergia violacea</i>	Warabura	3	2	Plug	1	2%	734
<i>Oleandra viscidula</i>	Wallaby Weed	2.5	2.5	Plug	1	2%	734
Grasses							
<i>Danellia caerulea</i>	Paroo Lily	1	2	Plug	5	3%	5,501
<i>Lepidosperma laterale</i>	Sword-sedge	1	0.8	Plug	5	3%	5,501
<i>Austrostipa rudis</i> subsp. <i>nervosa</i>	Austrostipa rudis subsp. nervosa	0.3	0.2	Plug	5	3%	5,501
<i>Carex longibrachiate</i>	Drooping Sedge	0.8	0.5	Plug	5	3%	5,501
<i>Lepidosperma urophorum</i>	Sword-sedge	1.5	1	Plug	5	3%	5,501
<i>Lomandra multiflora</i> subsp. <i>multiflora</i>	Many-flowered mat-rush	1	0.5	Plug	5	3%	5,501
<i>Lomandra longifolia</i>	Spiny-headed Mat-rush	1	0.5	Plug	5	3%	5,501
<i>Themeda triandra</i>	Kangaroo Grass	1.5	0.5	Plug	5	3%	5,501
<i>Austrostipa rudis</i>	Austrostipa	1.2	0.5	Plug	5	3%	5,501
<i>Microlophium stipoides</i>	Weeping Grass	0.2	0.2	Plug	5	3%	5,501
Groundcovers							
<i>Kennedia rubicunda</i>	Dusky Coral-pea	-	-	Plug	3	3%	3,301
<i>Glycine clandestina</i>	Glycine	-	-	Plug	3	3%	3,301
<i>Lobelia purpurascens</i>	Whiteroot	0.3	1	Plug	3	3%	3,301
<i>Hibbertia scandens</i>	Climbing Guinea Flower	2	4	Plug	3	3%	3,301
<i>Centella asiatica</i>	Gotu Cola	0.2	5	Plug	3	3%	3,301
<i>Hypericum gramineum</i>	St John's Wort	0.4	0.5	Plug	3	3%	3,301
<i>Paranthera microphylla</i>	Small Paranthera	0.15	0.5	Plug	5	3%	5,501
<i>Gonocarpus tetragynus</i>	Common Raspwort	0.3	0.2	Plug	5	3%	5,501
<i>Veronica plebeia</i>	Creeping Speedwell	1	0.5	Plug	5	3%	5,501
<i>Viola hederacea</i>	Native Violet	0.2	0.5	Plug	5	3%	5,501
Planting Type 3 - Planting on steep batters							
Shrubs							
<i>Cochlospermum diosmifolius</i>	White Dogwood	5	1	Plug	1	4%	70
<i>Hardenbergia violacea</i>	Warabura	3	2	Plug	1	4%	70
<i>Oleandra viscidula</i>	Wallaby Weed	2.5	2.5	Plug	1	4%	70
<i>Leucopogon lanceolatus</i> var. <i>lanceolatus</i>	Leucopogon lanceolatus var.	0.3	1	Plug	1	4%	70
<i>Epacris microphylla</i>	Coral Heath	1	0.4	Plug	1	4%	70
<i>Leptospermum continentale</i>	Prickly Tea-tree	2	2	Plug	1	4%	70
<i>Leptospermum myrsinifolium</i>	Grey Tea-tree	3	2	Plug	1	4%	70
<i>Leptospermum obovatum</i>	Leptospermum obovatum	3	2	Plug	1	4%	70
<i>Acacia longifolia</i> subsp. <i>longifolia</i>	Sydney Golden Wattle	10	5	Plug	1	4%	70
Grasses							
<i>Danellia caerulea</i>	Paroo Lily	1	2	Plug	5	4%	352
<i>Lepidosperma laterale</i>	Sword-sedge	1	0.8	Plug	5	4%	352
<i>Austrostipa rudis</i> subsp. <i>nervosa</i>	Austrostipa rudis subsp. nervosa	0.3	0.2	Plug	5	4%	352
<i>Lepidosperma urophorum</i>	Sword-sedge	1.5	1	Plug	5	4%	352
<i>Opuncula diphylia</i>	stinkweed	0.3	0.2	Plug	5	4%	352
<i>Lomandra multiflora</i> subsp. <i>multiflora</i>	Many-flowered mat-rush	0.9	0.5	Plug	5	4%	352
<i>Lomandra longifolia</i>	Spiny-headed Mat-rush	1	0.5	Plug	5	3%	264
<i>Themeda triandra</i>	Kangaroo Grass	1.5	0.5	Plug	5	3%	264
<i>Austrostipa rudis</i>	Austrostipa	1.2	0.5	Plug	5	3%	264
<i>Microlophium stipoides</i>	Weeping Grass	0.2	0.2	Plug	5	3%	264
<i>Gonocarpus tetragynus</i>	Common Raspwort	0.3	0.2	Plug	5	3%	264
<i>Veronica plebeia</i>	Creeping Speedwell	1	0.5	Plug	5	3%	264
Groundcovers							
<i>Glycine clandestina</i>	Glycine	-	-	150mm	3	3%	158
<i>Kennedia rubicunda</i>	Dusky Coral-pea	-	-	150mm	3	3%	158
<i>Lobelia purpurascens</i>	Whiteroot	0.3	1	150mm	3	3%	158
<i>Hibbertia scandens</i>	Climbing Guinea Flower	2	4	150mm	3	3%	158
<i>Hypericum gramineum</i>	St John's Wort	0.4	0.5	150mm	3	3%	158
<i>Paranthera microphylla</i>	Small Paranthera	0.15	0.5	150mm	5	3%	264
<i>Viola hederacea</i>	Native Violet	0.2	0.5	150mm	5	3%	264
Planting Type 4 - Groundcover planting							
<i>Hardenbergia violacea</i>	Purple Coral Pea	3	2	150mm	3	100%	2,313
Total Plant Count							140,982

GENERAL NOTES

- THIS PLAN IS TO BE READ IN CONJUNCTION WITH ARCHITECTURAL AND ENGINEERING PLANS AND SPECIFICATIONS.
- THESE DRAWINGS ARE PRELIMINARY ONLY AND ARE NOT TO BE USED FOR CONSTRUCTION.
- CONFIRM ALL UTILITY AND SERVICE LOCATIONS AND DIMENSIONS PRIOR TO CONSTRUCTION AND PROTECT FROM DAMAGE.
- NEW TREE PLANTING TO AVOID IMPACT ON EXISTING AND NEW SERVICES/UTILITIES AND STRUCTURES.
- TREE PLANTING LOCATIONS TO COMPLY WITH ALL RELEVANT AUTHORITY REQUIREMENTS INCLUDING UTILITY SETBACKS.
- PLANT QUANTITIES ARE INDICATIVE ONLY.
- PLANTING TYPE EXTENTS SHOWN ARE INDICATIVELY ONLY.
- REFER ENGINEERING PLANS FOR EXTENT OF LANDSCAPE BATTERS. JUTE MESH TO BE APPLIED TO ALL EMBANKMENTS 1:3 AND GREATER.
- PLANS MUST BE PRINTED IN COLOUR.
- DO NOT SCALE DRAWING.

LEGEND

- LOT BOUNDARY
- EXISTING CONTOURS
- EXISTING CREEK FLOW
- PROPOSED CREEK DIVERSION
- BASIN PLANTING
- PLANTING TYPE 1
VEGETATED RIPARIAN ZONE
- PLANTING TYPE 2
BUSHLAND SCREEN PLANTING
- PLANTING TYPE 3
PLANTING ON STEEP BATTERS
- PLANTING TYPE 4
GROUND COVER PLANTING