# Orana Avenue Garden | Landscape DA Package 45A Orana Avenue, Hornsby NSW 2077

# Drawing register:

Drawing No.:	Drawing title:
2302-01	Titlesheet, Drawing Register, Project Information, General Notes & Extent of Works Plan
2302-02	Landscape DA Plan 1 of 2 Front Upper Garden
2302-03	Landscape DA Plan 2 of 2 Rear Lower Garden
2302-04	Planting DA Plan 1 of 1
2302-05	Plant DA Schedule, Plant Images

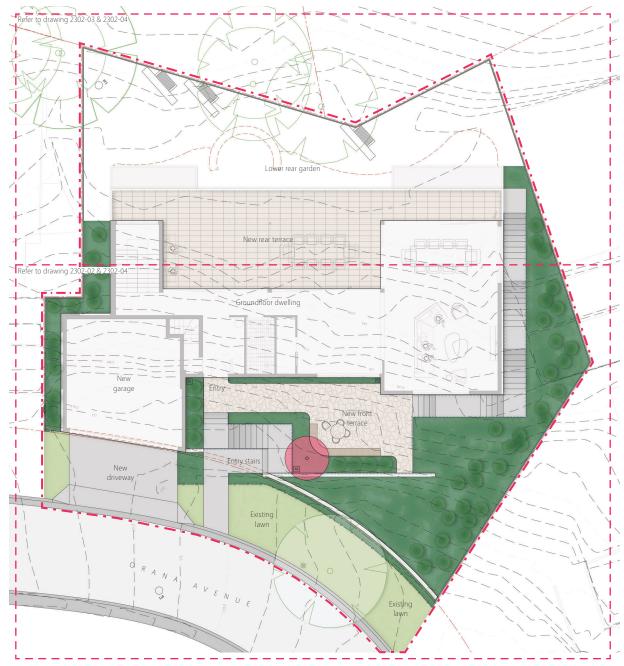
# Project information:

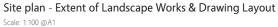
Client:	Tanya and Adam Perring
Site:	Lot 2 DP14564, known as 5 Ronald Avenue, Freshwater NSW 2096
LGA:	Hornsby Shire Council
Landscape architect:	Paddock Studio
Architect:	PNB Architects
Surveyor:	DSP Surveyors & Engineers
Engineer:	Acor Consulting
Site area:	550.6 m <sup>2</sup>
Required landscape area:	20% of site area (1.5m min width) = 110.1 $m^2$

Provided landscape area: 174.6 m<sup>2</sup> (31.7%)

#### General notes:

- + Not for construction or pricing.
- + Subject to detailed design and documentation.
- + Subject to Council approvals.
- + Refer to 'PNB Architects' documentation for all building works.
- + Refer to engineer documentation for all external services, including stormwater drainage, lighting, hydraulic etc.
- + All existing site levels within landscape softscape zones to be retained, unless otherwise documented.
- + Structures, fences, pools, walls, balustrades, furniture etc subject to detailed design and engineering design.
- + Planting subject to availability at time of tender and construction.
- + Indicative planting extent and setout documented may vary onsite due to site conditions.
- + Construction works to include sediment and erosion control fencing along lower boundary to ensure all sediment runoff contained on-site.
- + All streetscape works, including existing trees, are to be retained and protected. Any damage to street trees or streetscape works are to be made good at the contractors expense.



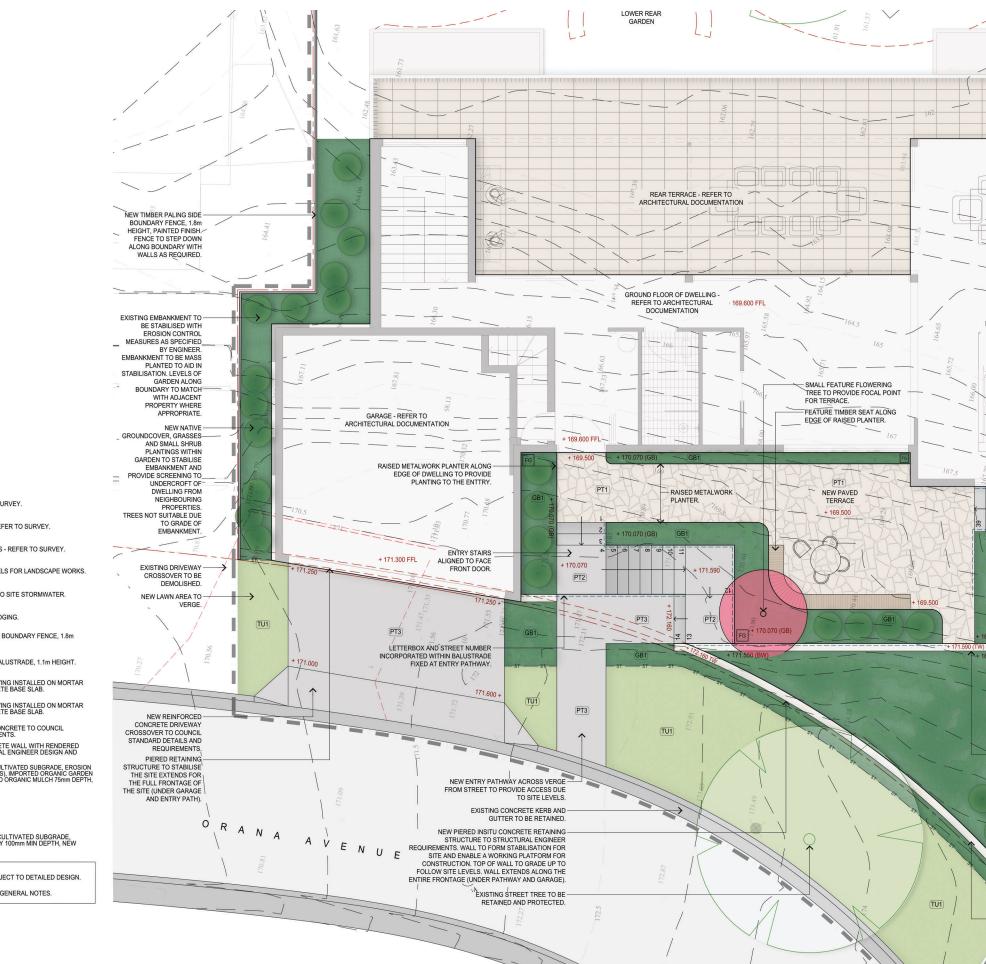




Issue: Date: Reason: DRAFT 09.12.22 For Client Discussio A 19.12.22 For DA Submission DW DW

<sup>roject:</sup> 45A Orana Avenue Hornsby NSW 2077 lient: Tanya and Adam Perring Title: Titlesheet Drawing Register General Notes

Project No. rawing: Date: 19.12.22 1:100 @ A1 2302-01 А  $\langle \nabla \rangle$ Extent of Landscape Works Plan



# LEGEND:

PROPERTY BOUNDARY - REFER TO SURVEY. PROPOSED DEMOLITION WORKS - REFER TO SURVEY. 142.38 EXISTING FINISHED SURFACE LEVELS - REFER TO SURVEY. + 142.350 PROPOSED FINISHED SURFACE LEVELS FOR LANDSCAPE WORKS. FG NEW FIELD GULLY PIT CONNECTED TO SITE STORMWATER. NEW GALVANISED STEEL GARDEN EDGING. — st — FENCE TYPE 1 - NEW TIMBER PALING BOUNDARY FENCE, 1.8m HEIGHT, PAINTED FINISH. FENCE TYPE 2 - NEW METALWORK BALUSTRADE, 1.1m HEIGHT. PAVEMENT TYPE 1 - STONE UNIT PAVING INSTALLED ON MORTAR BEDDING AND REINFORCED CONCRETE BASE SLAB. (PT1) PT2 PAVEMENT TYPE 2 - STONE UNIT PAVING INSTALLED ON MORTAR BEDDING AND REINFORCED CONCRETE BASE SLAB. PAVEMENT TYPE 3 - REINFORCED CONCRETE TO COUNCIL STANDARD DETAILS AND REQUIREMENTS. PT3 WALL TYPE 1 - REINFORCED CONCRETE WALL WITH RENDERED AND PAINTED FINISH, TO STRUCTURAL ENGINEER DESIGN AND DOCUMENTATION. WT1 SCOMMENTATION. GARDEN AREAS 1 - NEW GARDENS, CULTIVATED SUBGRADE, EROSION CONTROL MATTING (TO EMBANKMENTS), IMPORTED ORGANIC GARDEN SOIL MIX 300mm MIN DEPTH, IMPORTED ORGANIC MULCH 75mm DEPTH, MSS PI ANTIVIC GB1 ASS PLANTING. NEW FEATURE SHRUB PLANTINGS. NEW TREE PLANTINGS.

EXTENT OF LANDSCAPE WORKS.

# TURF AREAS 1 - NEW LAWN AREAS, CULTIVATED SUBGRADE, IMPORTED ORGANIC TURF UNDERLAY 100mm MIN DEPTH, NEW VILLAGE GREEN KIKUYU'. TU1)

NOTE: 1. NOT FOR PRICING OR CONSTRUCTION. SUBJECT TO DETAILED DESIGN. 2. SUBJECT TO COUNCIL APPROVALS. 3. REFER TO DRAWING 2302-01 FOR PROJECT GENERAL NOTES.



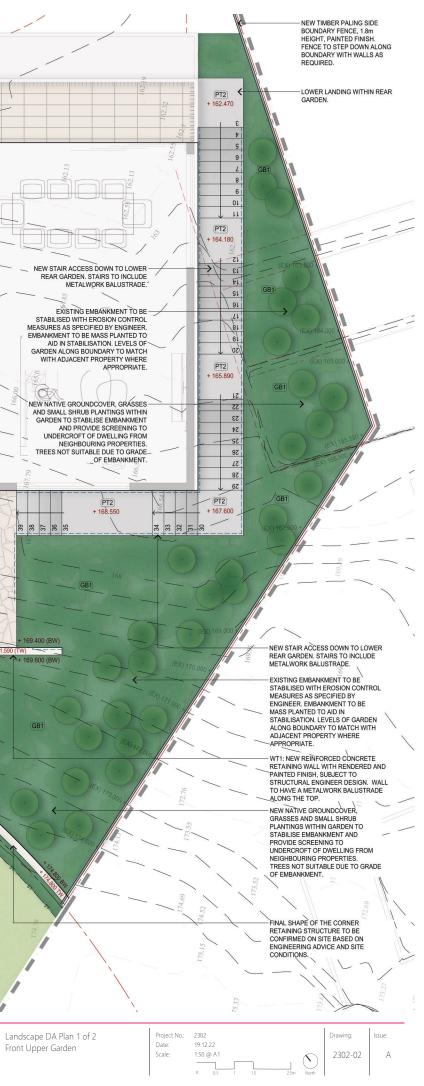
A E info@paddockstudio.com.au Groundfloor 46-52 Meagher Stree Chippendale NSW 2008

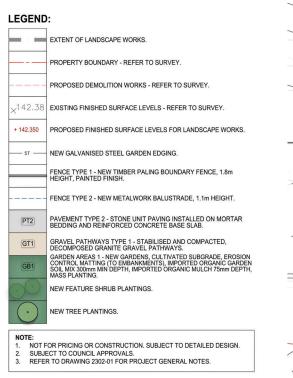
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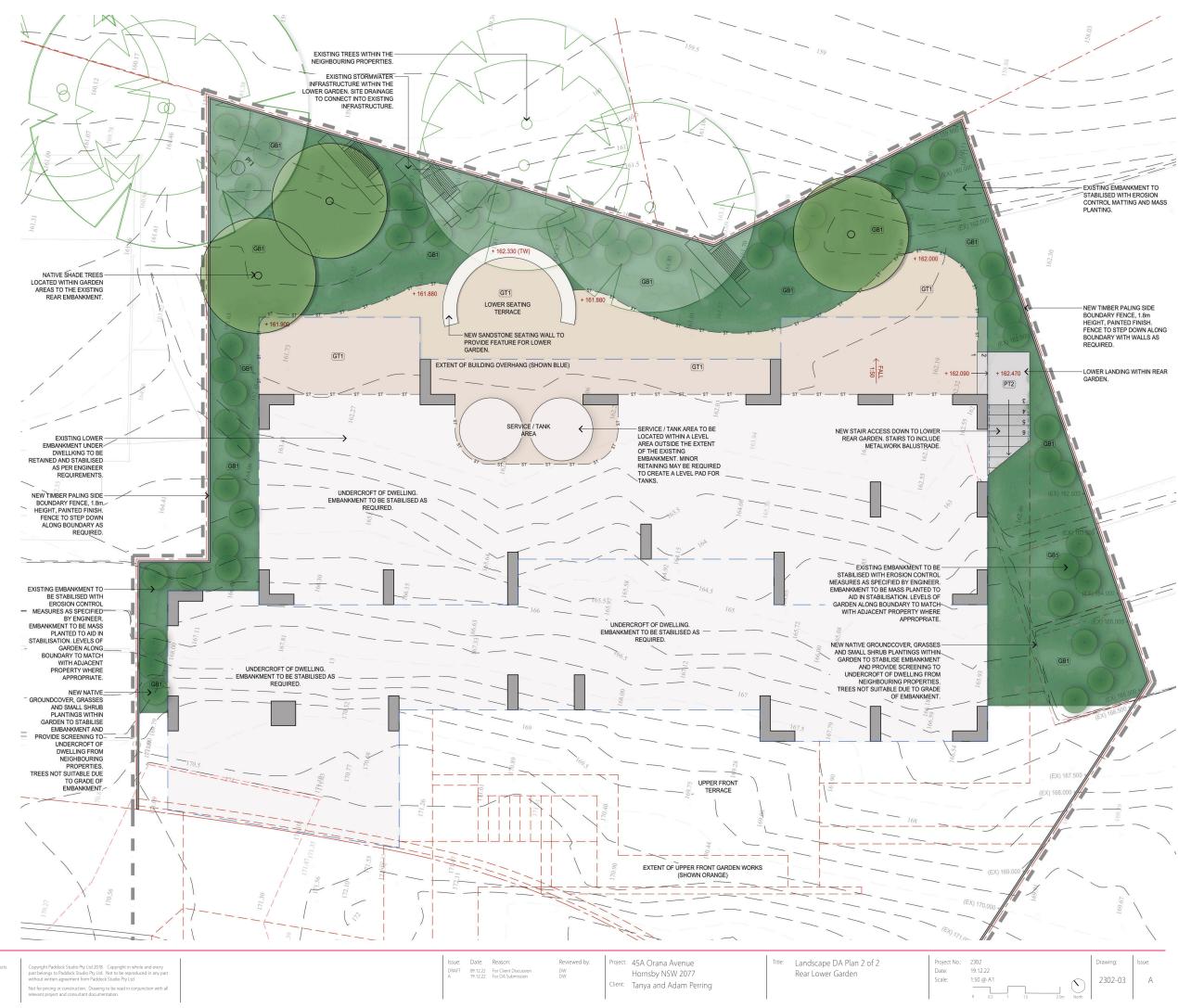
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<sup>roject:</sup> 45A Orana Avenue Hornsby NSW 2077 lient: Tanya and Adam Perring Title: Front Upper Garden









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Planting DA Plan - Front Garden Scale: 1:100 @A1

# Area A

Plant Code:	Quantity:
Groundcovers:	
CIS ant	7
DIC rep	15
HAR vio	6
HIB sca	7
VIO hed	15
Grasses, Broadleaf + Ferr	15:
DIA cae LJ	12
LIR mus JR	10
LOM lon T	12
LOM hys	10
Broadleafed + Ferns:	
ALP nut	4
ALP zer	3
BLE gib	5
CRI ped	3
DOR exc	3
DOO asp	5
Shrubs + Screening:	
ACE smi	3
MET col T	3
SYZ aus R	7

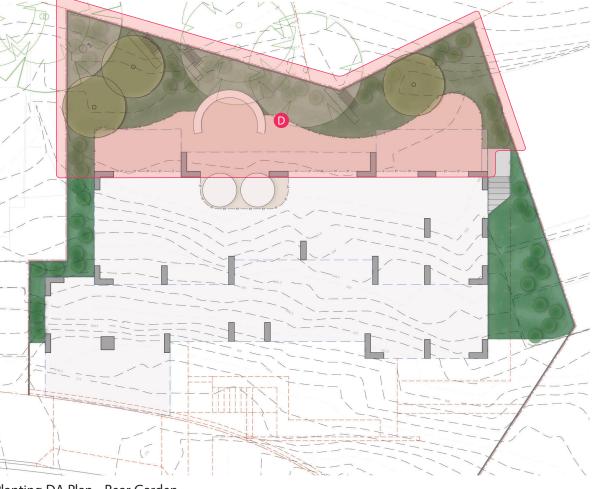
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Area	В
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Area	С
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Plant Code:	Quantity:
Groundcovers:	
CAS gla CI	6
CHR api	9
GRE lan MT	8
ROS off P	6
SEN man	8
VIO hed	9
Grasses, Broadleaf + Fe	erns:
ANI AV	5
DIA cae LJ	15
LIR mus JR	15
Broadleafed + Ferns:	
ALP nut	3
ASP ela	7
CTE BM	7
LIG ren DV	7
Shrubs + Screening:	
CRA ova BB	3
HEL pet	5
MET col T	2
RAP ind SM	5
WES fru GB	5
Trees:	
LAG ind T	1

Plant Code:	Quantity:
Groundcovers:	
CHR api	30
CIS ant	15
DIC rep	35
GRE lan MT	12
HAR vio	15
HIB sca	12
VIO hed	35
Grasses, Broadleaf + Fe	rns:
ANI AV	15
DIA cae LJ	54
LOM lon T	54
LOM hys	35
POA lab E	42
Broadleafed + Ferns:	
ALP zer	6
BLE gib	15
CRI ped	9
DOR exc	7
DOO asp	15
Shrubs + Screening:	
ACE smi	12
BAN rob	9
HEL pet	12
MET col T	7
SYZ aus C	7
SYZ aus R	12
WES fru GB	9



# Planting DA Plan - Rear Garden Scale: 1:100 @A1

## Area D

,				
Plant Code:	Quantity:			
Groundcovers:				
CHR api	15			
DIC rep	35			
GRE lan MT	15			
HAR vio	12			
HIB sca	15			
VIO hed	35			
Grasses, Broadleaf + Fer	ns:			
ANI AV	9			
DIA cae LJ	44			
LOM Ion T	44			
POA lab E	38			
Broadleafed + Ferns:				
ALP nut	9			
ALP zer	9			
BLE gib	15			
CRI ped	12			
CYA coo	5			
DOR exc	9			
DOO asp	15			
Shrubs + Screening:	·			
ACE smi	6			
BAN rob	7			
HEL pet	12			
MET col T	7			
RAP ind SM	12			
SYZ aus C	6			
SYZ aus R	6			
WES fru GB	7			
Trees:				
ELA eum	1			
TRI lau L	1			

### Planting General Notes:

- + Refer to drawing 2302-05 for the Plant Schedule & Maintenance Notes/Requirements.
- + Planting design subject to detailed design. Not for pricing or construction. + All new deep soil garden areas subgrade to be cultivated prior to installation of new imported organic
- . garden soil. as 'ANL Organic Garden Soil', mixed through existing site soil where possible.
- + All new podium garden areas to include minimum 900mm depth of imported organic garden soil, such as 'ANL Planter Box Mix'.
- + All garden areas to be mulched with 75mm depth of imported organic garden mulch, such as 'ANL Eucy Mulch'.
- Underlay'.
- + Sub-surface drainage to all garden areas, connected to site stormwater.
- + All garden areas to be irrigated with a fully automated drip-irrigation system, connected to the sites stormwater harvesting system. Irrigation system design subject to detailed design.



Automatiana Visitiones of Landescape Automatics

- + All new deep soil garden areas to include minimum 300mm depth of imported organic garden soil, such
- + All new lawn areas to include minimum 100mm depth of imported turf underlay, such as 'ANL Turf

## Plant Schedule & Maintenance Requirements:

(to be read in conjunction with drawing 2302-04)

Code	Scientific name:	Common name:	Pot Size:	Mature height & spread*:	Density:	Quantity:	Maintenance requirements:
	Groundcovers:				·	·	· · · · · · · · · · · · · · · · · · ·
5 gla Cl	Casuarina glauca 'Cousin it'	Cousin It	140mm Pot	0.5 x 0.5m	3 /m²	6	Seasonal maintenance to promote new growth. Allow to cascade down face of walls.
HR api	Chrysocephalum apiculatum	Yellow Buttons	140mm Pot	0.1 x 0.3m	6 / m²	54	Seasonal maintenance to promote new growth. Maintain to garden extent if it begins encroaching on paths/lawn areas.
S ant	Cissus antarctica	Kangaroo Vine	140mm Pot	0.1 x 0.3m	6 / m²	22	Allow to form a natural weed-cover within garden areas.
rep	Dichondra repens	Kidney Weed	Tubestock	0.1 x 0.3m	8 / m <sup>2</sup>	85	Allow to form a natural weed-cover within garden areas.
lan MT	Grevillea lanigera 'Mt Tamboritha'	Spider Flower	140mm Pot	0.1 x 0.3m	6 / m²	35	Seasonal maintenance to promote new growth. Maintain to garden extent if it begins encroaching on paths/lawn areas.
R vio	Hardenbergia violacea	False Sarsaparilla	140mm Pot	0.1 x 0.3m	7 / m <sup>2</sup>	33	Maintain compact form.
3 sca	Hibbertia scandens	Golden Guinea Flower	140mm Pot	0.5m x 1m	4 / m²	34	Seasonal maintenance to promote new growth. Maintain to garden extent if it begins encroaching on paths/lawn areas.
)S off P	Rosmarinus officinalis 'Prostratus'	Creeping Rosemary	140mm Pot	0.1 x 0.3m	6 / m²	6	Seasonal maintenance to promote new growth. Allow to cascade down face of walls.
N man	Senecio mandraliscae	Blue Chalk Fingers	140mm Pot	0.3 x 0.6m	4 / m <sup>2</sup>	8	Maintain compact form.
hed	Viola hederacea	Native Violet	Tubestock	0.1 x 0.3m	6 / m <sup>2</sup>	94	Allow to form a natural weed-cover within garden areas.
	Grasses:						
AV	Anigozanthos 'Amber Velvet'	Kangaroo Paw (Orange-Red)	140mm Pot	0.5 x 0.5m	5 / m²	29	Seasonal maintenance to remove dead flowers.
cae LJ	Dianella caerulea 'Little Jess'	Blue Flax Lily	140mm Pot	0.4 x 0.4m	5 / m <sup>2</sup>	125	
mus JR	Liriope muscari 'Just Right'	Liriope	140mm pot	0.4 x 0.4m	5 / m²	25	
/I lon T	Lomandra longifolia 'Tanika'	Lomandra Tanika	140mm Pot	0.5 x 0.5m	4 / m <sup>2</sup>	110	
l hys	Lomandra hystrix	Mat Rush	140mm Pot	0.6 x 0.6m	5 / m²	45	
A lab E	Poa labillardieri 'Eskdale'	Common Tussock Grass	140mm Pot	0.6 x 0.6m	4 / m²	80	Seasonal maintenance to promote new growth.
	Broadleafed + Ferns:	1	1	T	1		
nut	Alpinia nutans	Dwarf Cardamom	200mm Pot	1.0 x 1.5m	2 / m <sup>2</sup>	16	Seasonal maintenance to remove dead leaves.
zer	Alpinia zerumbert	Shell Ginger	200mm Pot	2.0 x 1.0m	2/m <sup>2</sup>	18	Seasonal maintenance as required to remove dead foliage.
ela	Aspidistra elatior	Cast Iron Plant	200mm pot	0.8 x 0.8m	3 / m²	7	Seasonal maintenance to remove dead leaves.
gib	Blechnum gibbum	Silver Lady Fern	200mm pot	0.6 x 0.6m	3 / m²	35	Seasonal maintenance to remove dead leaves.
bed	Crinum pedunculatum	Swamp Lilly	200mm pot	0.8 x 0.8m	3 / m²	24	Seasonal maintenance to remove dead flowers. Maintain compact form by removing lower leaves.
BM	Ctenanthe burle-marxii	Never Never Plant	200mm pot	0.3 x 0.6m	4 / m <sup>2</sup>	7	Seasonal maintenance as required to remove dead foliage.
COO	Cyathea cooperi	Tree Fern	45L	2.0 x 3.0m	1 / m²	5	Seasonal maintenance as required to remove dead foliage.
exc	Doryanthes excelsa	Gymea Lilly	200mm Pot	1.5 x 1.0m	1 / m²	19	Seasonal maintenance to remove dead flowers. Maintain compact form by removing lower leaves.
O asp	Doodia aspera	Prickly Rasp Fern	140mm Pot	0.6 x 0.6m	4 / m <sup>2</sup>	35	Seasonal maintenance as required to remove dead foliage.
en DV	Ligularia reniformis 'Designer Verde'	Tractor Plant	140mm Pot	0.6 x 0.6m	4 / m²	7	Seasonal maintenance as required to remove dead foliage and flowers.
	Shrubs + Screening:						
smi	Acmena smithii var. minor	Dwarf Lilly Pilly	200mm Pot	3-4 x 1-2m	1 / m²	21	Seasonal maintenance to maintain informal hedge to height of boundary fence 1.8-2m height by 0.7m spread.
N rob	Banksia robur	Swamp Banksia	200mm Pot	2.0 x 2.0m	2 / m <sup>2</sup>	16	Seasonal maintenance to maintain compact form, 1m height by 0.8m spread.
A ova BB	Crassula ovata 'Blue Bird'	Blue Jade	200mm Pot	0.2 x 0.6m	4 / m <sup>2</sup>	3	Maintain compact form.
. pet	Helichrysum petiolare	Licorice Plant	200mm pot	0.7 x 0.7m	4 / m²	29	Seasonal maintenance to maintain compact form, 0.4m height by 0.6m spread.
T col T	Metrosideros collina 'Tahiti'	Dwarf New Zealand Christmas Bush	200mm pot	1.0 x 1.5m	2 / m²	19	Seasonal maintenance to maintain compact form, 1m height by 0.8m spread.
P ind SM	Raphiolepis indica 'Snow Maiden'	Indian Hawthorn White	200mm pot	0.8 x 1.0m	4 / m²	17	Seasonal maintenance to maintain compact form, 0.8m height by 0.8m spread.
Z aus C	Syzygium australe 'Cascade'	Lilly Pilly	25L	2.0 x 1.0m	1 / m²	13	Seasonal maintenance to maintain informal hedge to 1.5-1.7m height by 0.7m spread.
aus R	Syzygium australe 'Resilience'	Lilly Pilly	25L	2.0 x 1.5m	1 / m²	25	Seasonal maintenance to maintain informal hedge to height of boundary fence 1.8-2m height by 0.7m spread.
ES fru GB	Westringia fruticosa 'Grey Box'	Compact Coastal Rosemary	140mm Pot	0.5 x 0.5m	4 / m²	21	Seasonal maintenance to maintain compact form, 0.4m height by 0.4m spread.
	Trees:	1	1	T	1		
eum	Elaeocarpus eumundii	Quandong	75L	8-10 x 3-4m	-	1	Maintain compact with clear trunk 1.5m height.
G . I T	Lagerstroemia indica 'Tuscarora'	Crepe Myrtle	75L	5 x 4	-	1	Maintain compact with clear trunk 1.5m height.
G ind T lau L	Tristaniopsis laurina 'Luscious'	Water Gum	75L	10-12 x 5m		2	Maintain compact with clear trunk 1.5m height.







CAS GLA CI: Casuarina glauca Cousin it' CHR api: C. apiculatum Yellow Buttons CIS ant: Cissus antarctica Kangaroo Vine











ALP nut: Alpinia nutans Dwarf Cardamom

ALP zer: Alpinia zerumbet



TE BM: Ctenanthe burle-CYA coo: Cyathea cooperi Tree Fern narxii | Never Never Plant

DOR exc: Doryanthes excelsa Gymea Lilly

DOO asp: Doodia aspera Prickly Rasp Fern



RA ova BB: Crassula ovata Blue Bird' | Blue Jade

RAP ind: R.indica 'Snow







ELA eum: Elaeocarpus LAG iund T: Lagerstroemia umundii | Quandong indica 'Tuscarora'



Notes:

+ \* Nominal height / spread at maturity - will vary based on maintenance regimes and site growing conditions.

Planting design subject to detailed design and documentation.
Species selection subject to availability at time of tendering and construction.



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Issue: Date: Reason: DRAFT 09.12.22 For Client Discussion A 19.12.22 For DA Submission

Reviewed by: Project: 45A Orana Avenue DW DW

Hornsby NSW 2077 <sup>Client:</sup> Tanya and Adam Perring







HEL pet: Helichrysum petiolare MET col T: M. collina 'Tahiti' Liquorice Plant Dwarf NZ Christmas Bush









GRE LAN MT: Grevillea lanigera 'Mt Tamboritha'



HAR vio: Hardenbergia violacea | False Sarsaparilla



HIB sca:Hibbertia scand Golden Guinea Flower



ANI AV: Anigozanthos 'Amber Velvet' | Kangaroo Paw



DIA cae LJ: Dianella caerulea 'Little Jess' | Blue Flax Lily



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WES fru GB: W.fruticosa Compact Coastal Rosemary