



- L1-R**

PLANT SCHEDULE
{TYPICAL LAYOUT FOR THE RAC}

ID	Botanical Name	Common Name	Quantity
AS	Acmena smithii	Lily pily	5
Bk My	Backhousia myrtifolia	Grey Myrtle, Lancewood	4
BrAc	Brachychiton acerfolius	Bottle Tree; Illawarra Flame Tree	1
CA	Cupaniopsis anacardioides	Tuckeroo	6
Cdb	Correa "Dusky Bells"	Correa "Dusky Bells"	12
CoBa	Correa baeuerlenii	"Chef's Cap Correa, Chef's Hat Correa"	6
DLJ	Dianella caerulea "Little Jess"	Dianella Little Jess	559
DtTR	Dianella tasmanica "Tas Red"	Dianella Tas Red	257
Eeum	Elaeocarpus eumundi	Smoothed leaved Quandong	3
ERe	Elaeocarpus reticulatus	Blueberry Ash	8
ErMy	Eriostemon myoporoides (syn Philotheca)	Long-Leaf Wax flower	77
FiPu	Ficus pumila	Creeping Fig	3
FiRu	Ficus rubiginosa	Port Jackson Fig, Rusty Fig	2
GR	Grevillea rosmarinifolia	Rosemary Grevillea	92
HSc	Hibbertia scandens	Golden Guinea Flower, Snake Vine	19
HV	Hardenbergia violacea 'Mini-Ha-Ha'	Mini-Ha-Ha Hardenbergia	387
JUs	Juncus usitatus	Rush	177
LcCJ	Lomandra confertifolia "Crackerjack"	Mat-rush	64
Lomt	Lomandra "Tilga"	mat rush	342
LTAN	Lomandra tanika—	---	186
MPar	Myoporum parvifolium	Carpet Spreading Myoporum	32
RCo	Correa glabra	Rock Correa	48
Rhin	Rhaphiolepis indica	Indian Hawthorn	18
RI	Rhaphiolepis indica 'Oriental Pearl'	Dwarf White Indian Hawthorn	41
SC	Scaevola calendulacea	Scented Fan Flower	13
WBrev	Westringia brevifolia	Westringia	45
WF	Waterhousea floribunda	Weeping Lilly Pilly	4
			0

POT SIZE
TREES 100 LITRES
SHRUBS 5 LITRES
GROUND COVERS 2.5 LITRE
NATIVE GRASSES 2.5 LITRE

LEGEND

- GARDEN BEDS
SHRUBS AND GROUND COVERS
- LAWN AREAS
- ARTIFICIAL GRASS ON PODIUM
TO WESTERN COURTYARD
- 600MM DEPTH PLANTERS
ON PODIUM



PROJECT
Landscape DA Updated Package

CLIENT
ANGLICARE ST LUKES
DAPTO NSW

DOCUMENT
RAC Planting Plan

LANDSCAPE ARCHITECTS
Nicholas Bray
Landscapes



Australian Institute of
Landscape Architects

Southern Highlands Office
School of Arts
471 Argyle Street Moss Vale NSW
Postal: PO Box 323 Moss Vale NSW 2577
Telephone: 02 4869 4240
Mobile: 0417076367
ABN: 2500105305

Sydney Meeting Centre
Union University and Schools Club
25 Bent Street Sydney

contact@nicholasbray.net.au
www.nicholasbray.net.au

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DRAWING: NBL_201711Dapto

Paper size A1

L2-R

0 10 15 20 25 30 35 40 45 50 55 60 m

SCALE 1:200



LEGEND

- GRAVEL MULCHED GARDEN BEDS
- SHRUBS AND GROUND COVERS
- LAWN AREAS
- RETAINER WALLS
- TILES TO PRIVATE COURTYARDS. WITH GRATED DRAIN AGAINST DOOR OPENINGS
- GRAVEL PATHWAYS
- TREES TO BE RETAINED
- NEW TREES
- TREES TO BE REMOVED

Refer to Sheets L6 and L7 for detail tree numbering and identification

Proposed extra planting around the renovated ILUs

ID	Botanical Name	Common Name	Quantity
AS	Acmena smithii	Lily pily	4
Bk My	Backhousia myrtifolia	Grey Myrtle, Lancewood	1
CA	Cupaniopsis anacardioides	Tuckeroo	7
Eeum	Elaeocarpus eumundi	Smoothed leaved Quandong	5
WF	Waterhousia floribunda	Weeping Lilly Pilly	3

ANY NEW PLANTING AROUND THE ILU WILL BE FIRE RETARDANT SPECIES IN THESE POT SIZES.

TREES 100 LITRES
SHRUBS 5 LITRES
GROUND COVERS 2.5 LITRE
NATIVE GRASSES 2.5 LITRE



PROJECT
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ADDRESS
ANGLICARE ST LUKES
DAPTO NSW

DRAWING
Landscape Layout ILU

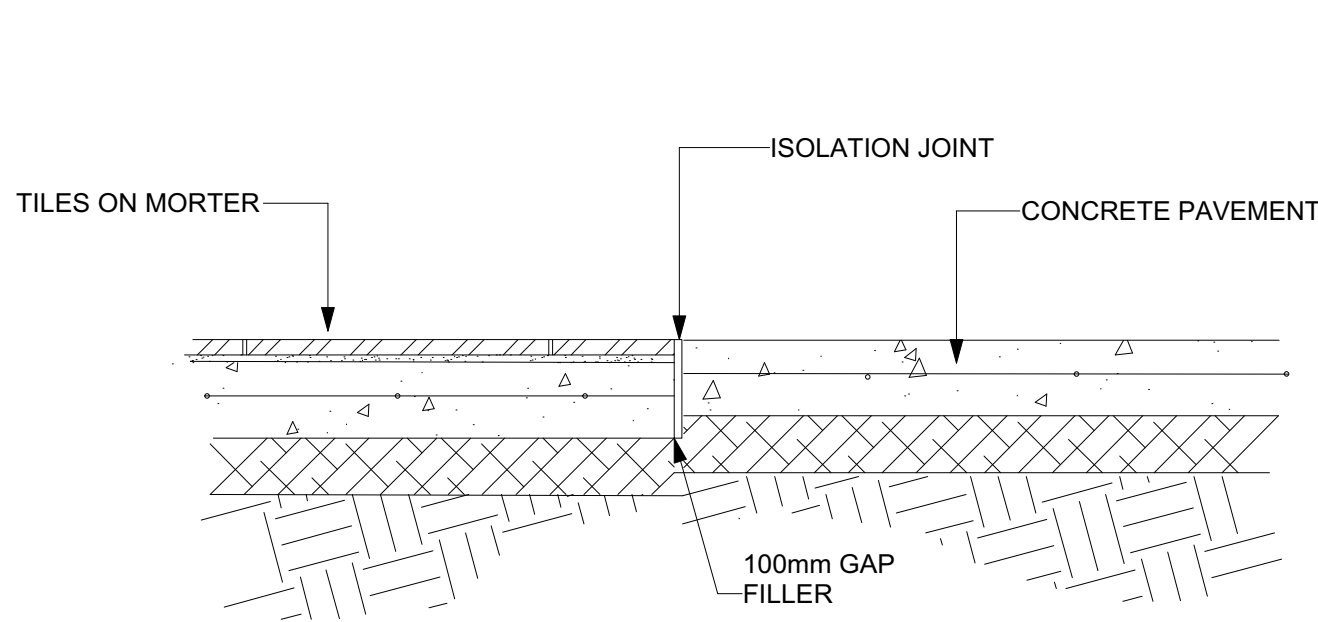
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LANDSCAPE ARCHITECTS
Southern Highlands Office
School of Arts
471 Argyle Street Moss Vale NSW
Postal: PO Box 323 Moss Vale NSW 2577
Telephone: 02 4869 4240
Mobile: 0417 728267
ABN: 20001052005

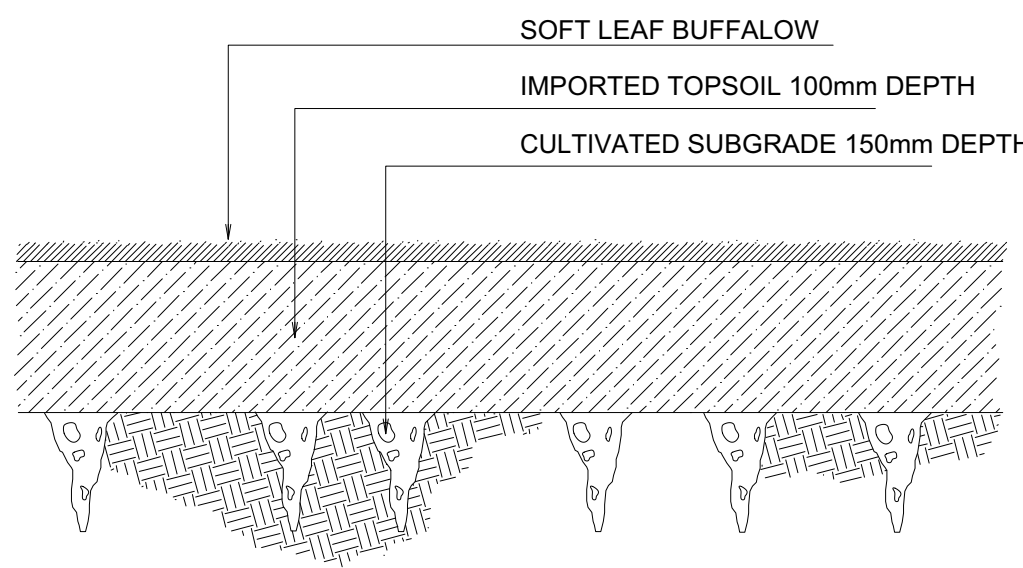
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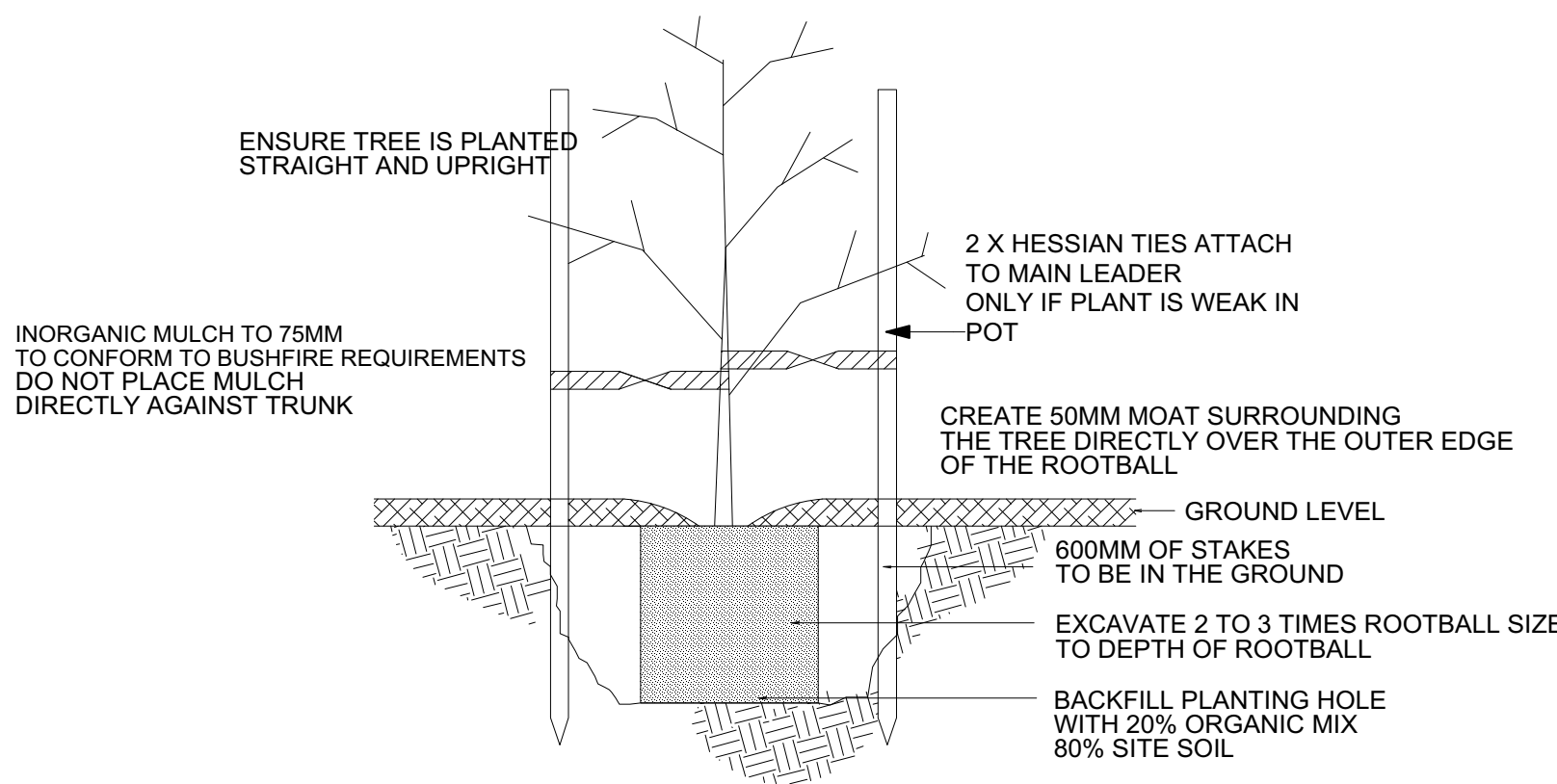
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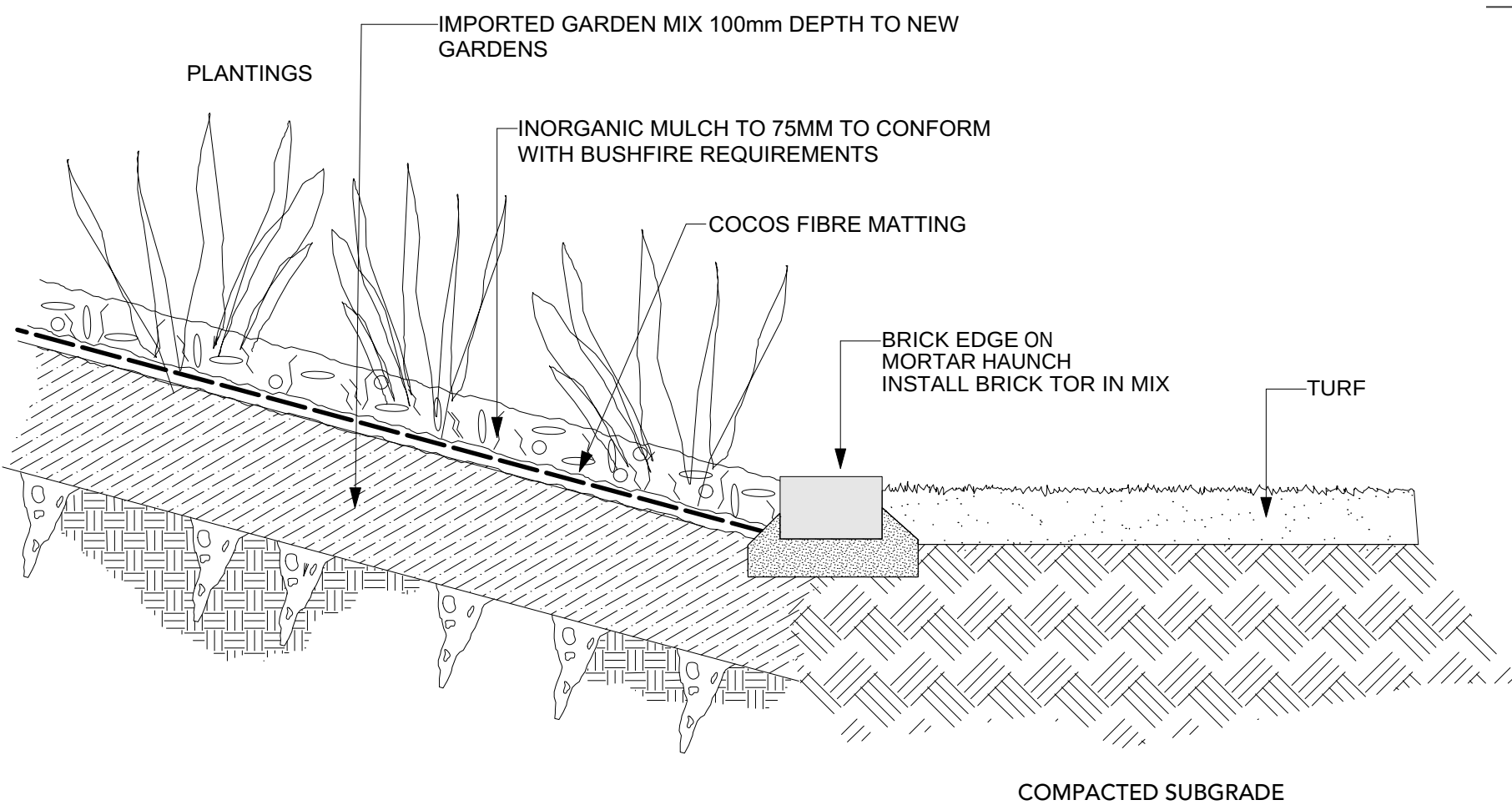
PAVEMENT EGDE
SCALE 1:10



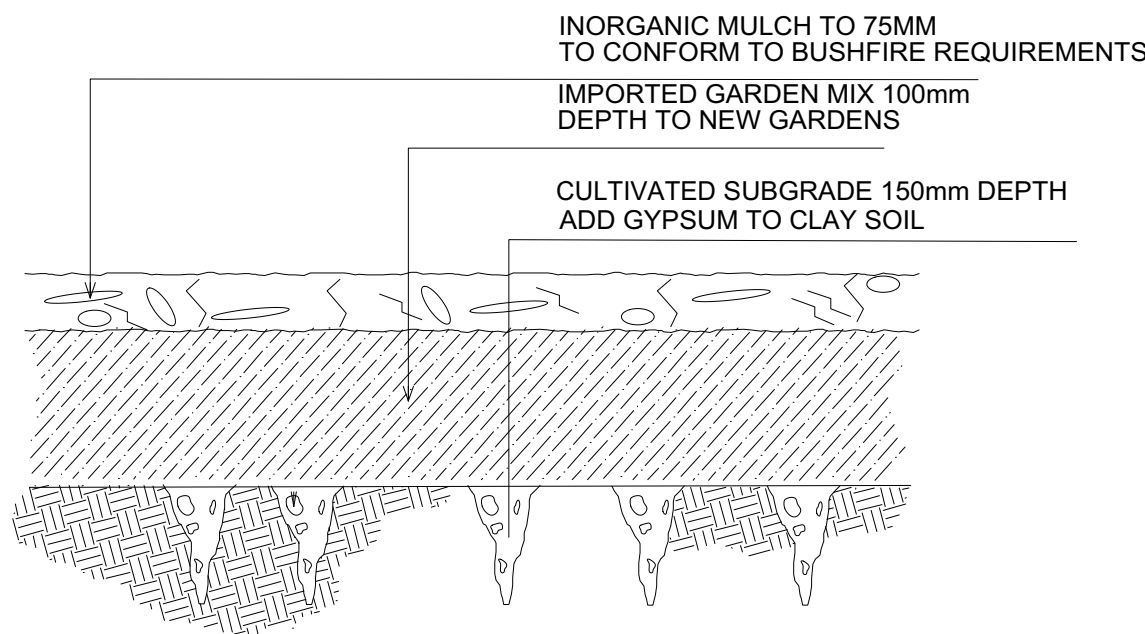
TURF
SCALE 1:10



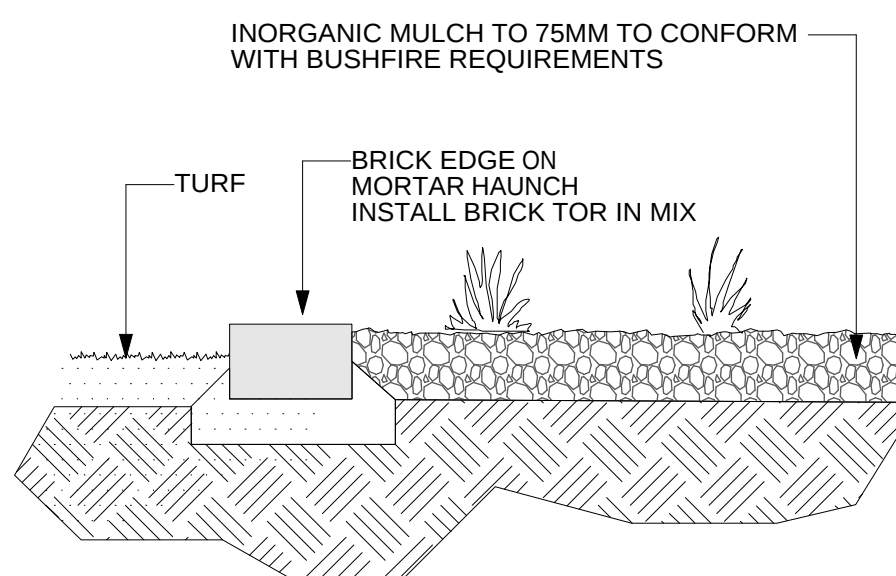
TREE PLANTING



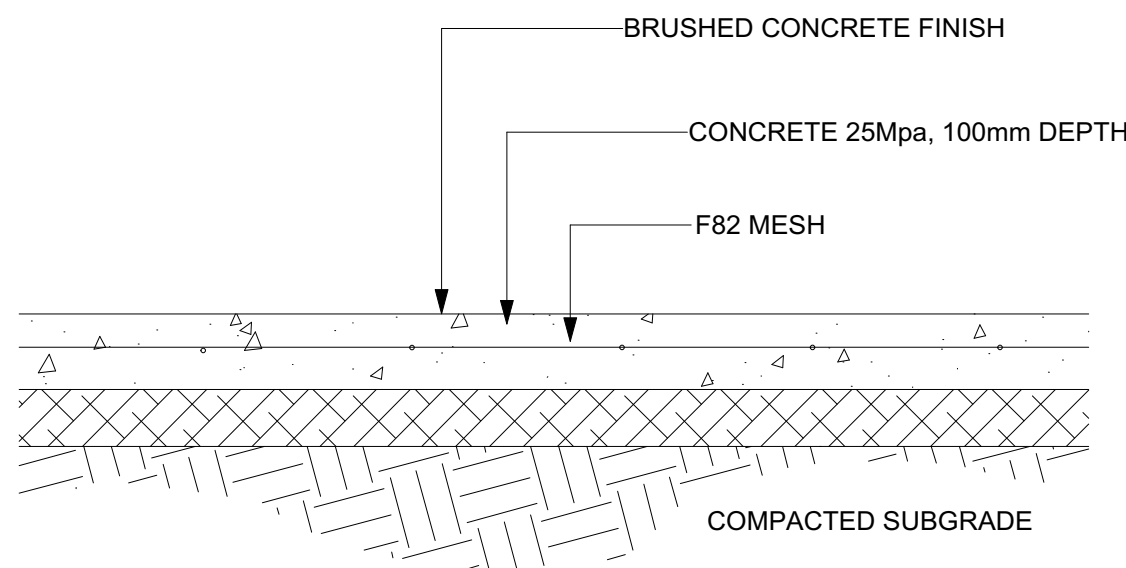
GARDEN BRICK EDGE FOR SLOPES THAT EXCEED 1:3



GARDEN BEDS ON GRADE
SCALE 1:10



BRICK EDGING GARDEN BED TO TURF



CONCRETE PATHWAY

Specifications

Mulched Planting Bed	Refer plans	50mm inorganic mulch to satisfy bushfire requirements.300mm imported topsoil to AS 4419 (35% coarse sand 25% black soil, 40% composted organic matter), ripped into subsoil. Mass planting as specified, refer to planting plans.
Tree in mulch planting	Refer plans	50mm inorganic mulch to satisfy bushfire requirements.300mm imported topsoil to AS 4419 (35% coarse sand 25% black soil, 40% composted organic matter), ripped into subsoil
Concrete paving Type 1	Refer plans	General: Concrete Pavement as per Council's standards. Contractor to ensure slip rating of P4 or R11 in accordance with NCC/BCA D2.13 & D2.14. Colours: (Light Grey) CSS Pewter 6% by Concrete Colour System similar or approved product. Sealing: As per manufacturers recommendations
Driveway concrete paving Type 2	Refer plans	General: Concrete Pavement as per Council's standards. Contractor to ensure slip rating of P4 or R11 in accordance with NCC/BCA D2.13 & D2.14. tested in accordance with AS4586 Colours: Natural Grey to match existing Sealing: Council's specification
Concrete paving Type 3	Courtyard & Pedestrian Entry area	General: Coloured oxide Concrete Pavement as per Council's standards. Contractor to ensure slip rating of P4 or R11 in accordance with NCC/BCA D2.13 & D2.14. tested in accordance with AS4586 Colours: TBC Sealing: Council's specification
Paving Type 4 Paver	Private Courtyard	General:Eurostone Paver Colour: Prague L: 400mm x D: 400mm x H: 40mm Screed to fall over concrete slab

Irrigation

Contractor's Requirements.
The contractor is to provide a design and lump sum cost to install an approved irrigation system which meets the requirements the Australian Standards and this specification, to the turf areas, and garden beds. All work is to be carried out to the generally accepted urban irrigation industry/Vi standard and, as a minimum, is to meet the requirements of AS 3500 and AS 3500.1.

Connection to Water Supply

A water connection point is to be provided for the irrigation system. A back flow prevention valve meeting the requirements of AS3500, AS 3500.1 shall be fitted at the water connection point.

Irrigation types.

Turf areas- No fixed sprinklers
Garden beds - drip irrigation

A Minimum of 230KPA water pressure will be required at the source of the irrigation system.
Unless KPA exceeds 350KPA a variable frequency drive booster pump for lifting supply mains pressure to 450KPA will be required .
Irrigation schedule will be 6 hours to apply 4mm per night to the irrigated areas.
4 Litres a second will be required to deliver this water within the 6 hour period.

Specifications

- * Hunter ACC Decoder System with 100 Stations per 2 wire cable run
- * Hunter Solar Sinc Rain Sensor with ET Adjustment
- * RPZ Backflow device with Primary Filtration to 120 micro
- * Filtration will be required at each incoming water valve to ensure preventative maintenance.
- * Drip irrigation to garden beds :
 - Toro rootguard at 0.3m spacing at 2 litres per hour
- * Tree Planting
 - Toro rootguard at 0.3m spacing in 0.6 metre diameter ring around each tree
- * The central main line piping :
 - 75mm pipes for the start of the line
 - 63mm pipes for branching into garden beds and turf zones
- * Sub-lines running off mainline will be 20-40mm pipes

Sydney Water Metre Requirements

Master meter to be installed at property boundary.
Non return valve at Master Metre.

Sydney Water bill splitting must to be provided to the property owners (Anglicare), including the water consumption for the ILU's.
Anglicare is then responsible for passing on the water consumption associated with the ILU's to each occupier.

No additional meters to be provided to common areas. All communal landscape zones to be run off one metre.

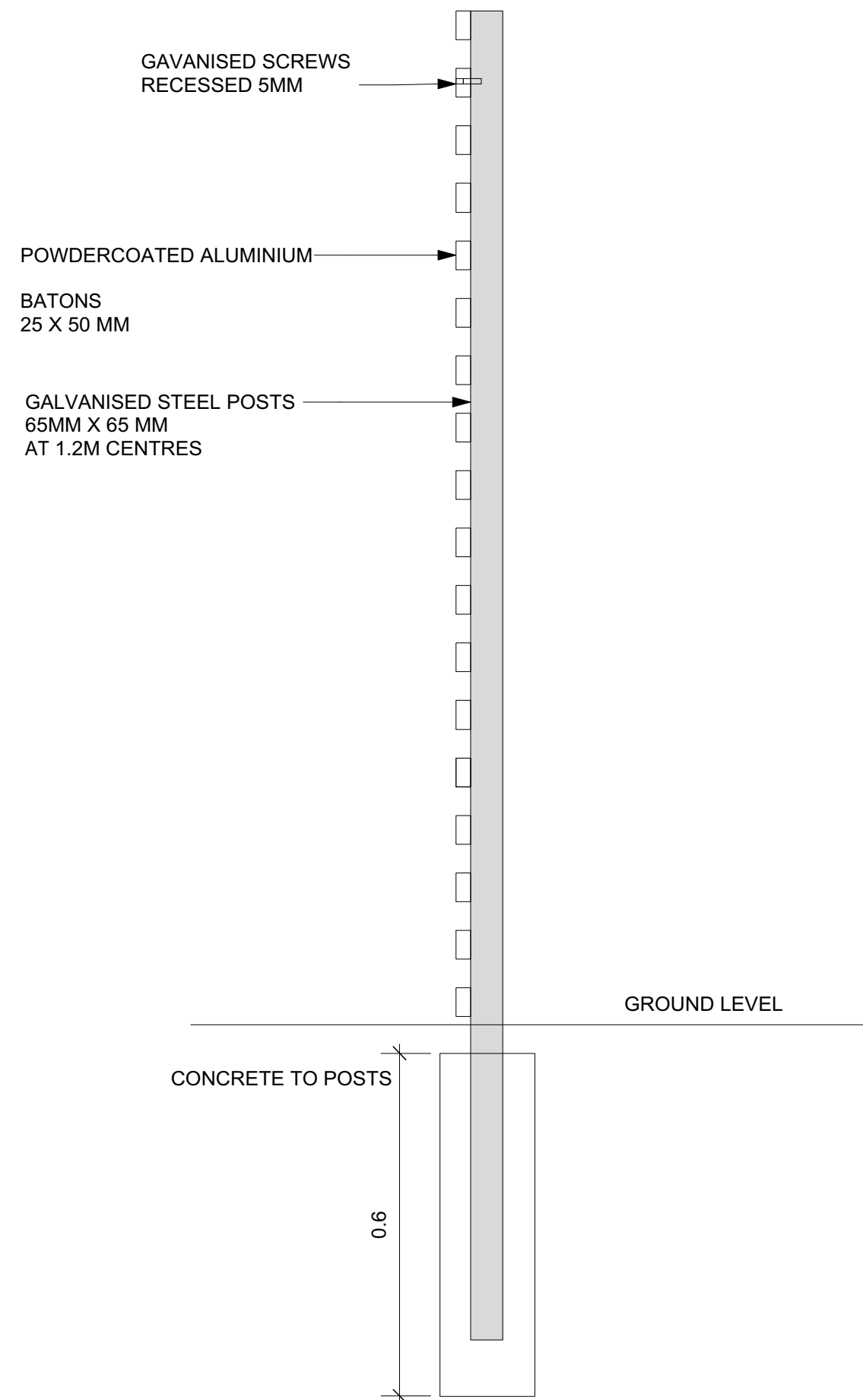
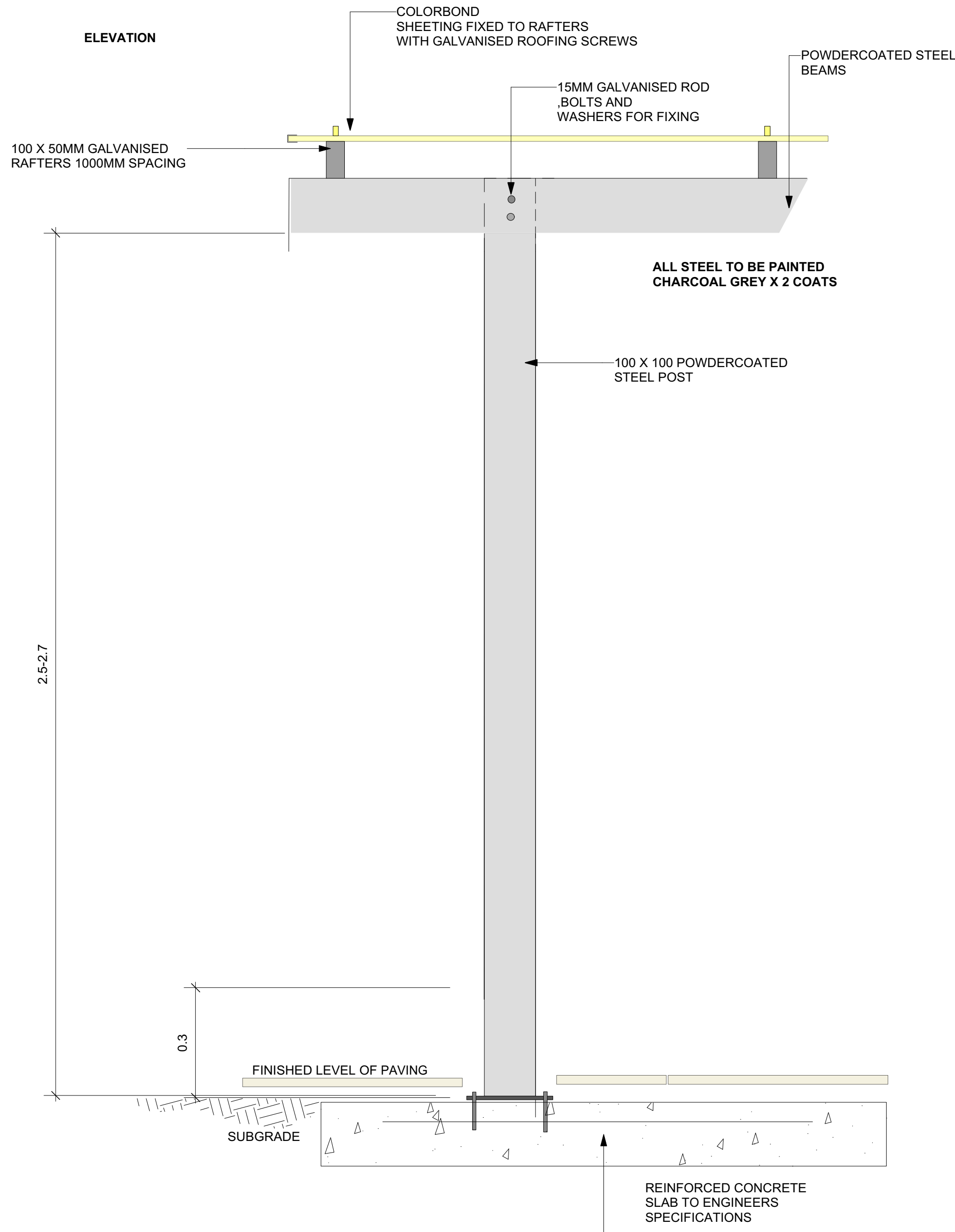


Landscape DA Updated Package

ANGLICARE ST LUKES DAPTO NSW

Construction Details

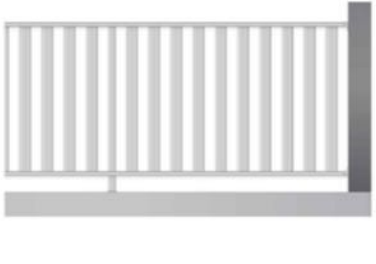
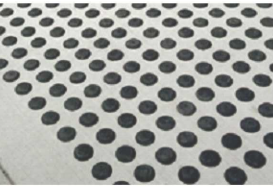
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	Sydney Meeting Centre
LANDSCAPE ARCHITECTS Southern Highlands Office: School of Arts 471 Angles Street Moss Vale NSW Postal: PO Box 323 Moss Vale NSW 2577 Telephone: 02 4669 4240 Mobile: 0417278607 ABN: 25001055205	SYDNEY MEETING CENTRE Union University and Schools Club 25 Bent Street Sydney contact@nicholasbray.net.au www.nicholasbray.net.au
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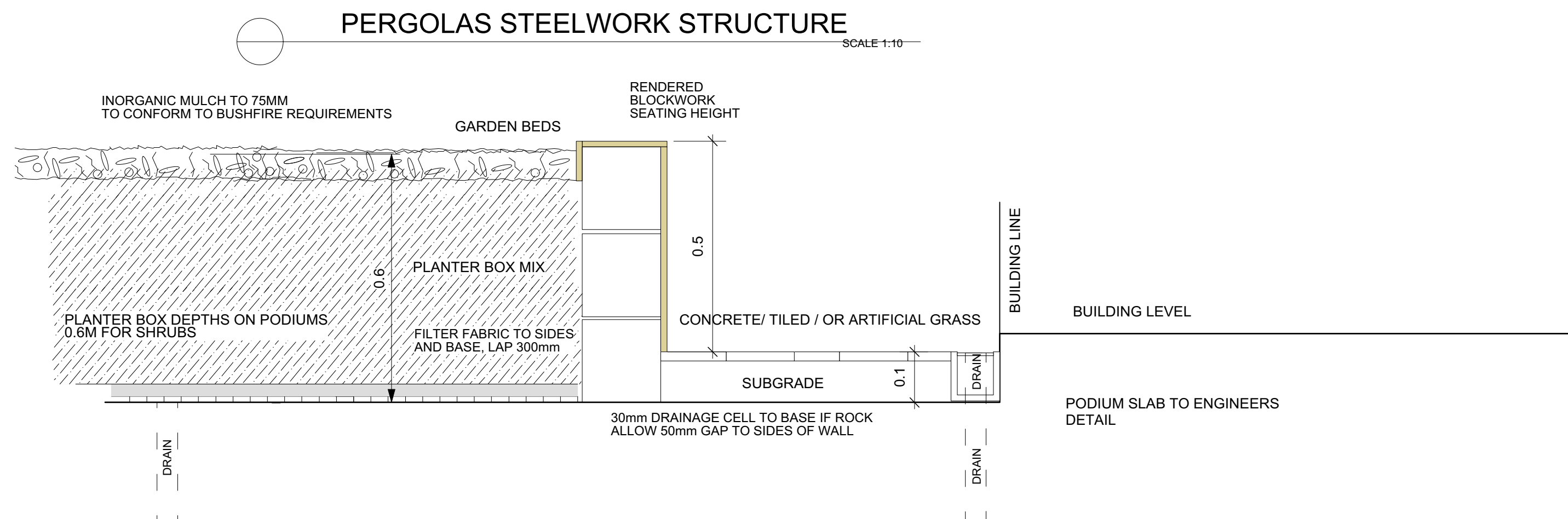


SLATED ALUMINIUM SCREEN BETWEEN UNITS

SCALE 1:10

Specifications

Fence Type 2		Refer plans	1800mm high treated pine fence. 125 x 125 x 2400mm treated pine post set into concrete. 100 x 19 x 1732mm treated pine timber palings fixed to rails. 100 x 38mm treated pine capping fixed to posts and top rail, top sloped to shed water. 150 x 25 timber plinth to base of fence (kick board).
Fence Type 1		Refer plans	1800mm high aluminium picket top fence. 50 x 50 aluminium post in ground post. 200x 500-600mm post hole filled with Post Mix Concrete at 2400mm ctrs refer to manufacturers detail. 38 x 25 top and bottom horizontal fence bracket (150mm offset from top bracket), 16mm CHS vertical tubes at 100mm ctrs. Powder coated in black
Fence Type 3		Refer plans	1020mm high TB2 - Aluminum Vertical Slat Balustrade. 65 x 16mm x 1.4mm Aluminum Slat Std 65mm Slat Spacings - Max 125mm Spacings Allowed Intermediate Posts 40 x 40 x 3mm Intermediate Posts set at Maximum 1500mm apart Flanged Intermediate Posts 110 x 50 x 9mm Base Plate
Bench Seat		Courtyard	67513 - Vancouver Bench or similar approved. FSC pinewood, FSC tropical wood and recycled plastic boards with steel pipe legs. Fix to ground as per manufacturer's specification. Size L:1800 x W:490 x H: 630mm
Seat with back		Courtyard	67515 - Vancouver seat or similar approved. FSC pinewood, FSC tropical wood and recycled plastic boards with steel pipe legs. Fix to ground as per manufacturer's specification. Size L:1800 x W:490 x H: 830mm
Picnic Setting		Refer plans	18071 - Moodie Z Table Setting With Bench, Hardwood. Size: L:1800 x W:1500 x H:1200mm. Fix to ground as per manufacturer's specification
BBQ and Brick Enclosure		Refer plans	1680 x 885mm Single kingsize and stainless steel top, Built in BBQ SKU:10016. Brick enclosure: 2270 x 1070 x 900mm high (including benchtop) Brick type: Austral Brick 230 x 110 x 76 similar or approved product. Colour: Couture (dark grey)
Tactile Indicators		Refer plans	General: Urethane Classic Warning Tactiles studs installed as per manufacturers instructions to top and bottom of stairs and ramp. To comply with all Australians Standards Type: Black (DT0600B)
Handrail		Refer plans	50 x 25mm Flat Top Handrail with 50 x 25mm Flat Bar Stanchion to stairs Type 316 Stainless Steel 3mm Wall with Satin Finish. Core into 100 x 100 x 150mm concrete pad. Base fixings to be capped and flush with adjacent material surface.



WESTERN PODIUM COURTYARD

SCALE 1:10



PROJECT	Landscape DA Updated Package
ADDRESS	
OWNER	ANGLICARE ST LUKES DAPTO NSW
CONTRACT	Construction Details
LANDSCAPE ARCHITECTS	Nicholas Bray Landscapes
SYDNEY MEETING CENTRE	Union University and Schools Club 25 Bent Street Sydney
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NORTHERN LANDSCAPE ELEVATION RAC



SOUTHERN LANDSCAPE ELEVATION RAC



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ADDRESS
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Elevations

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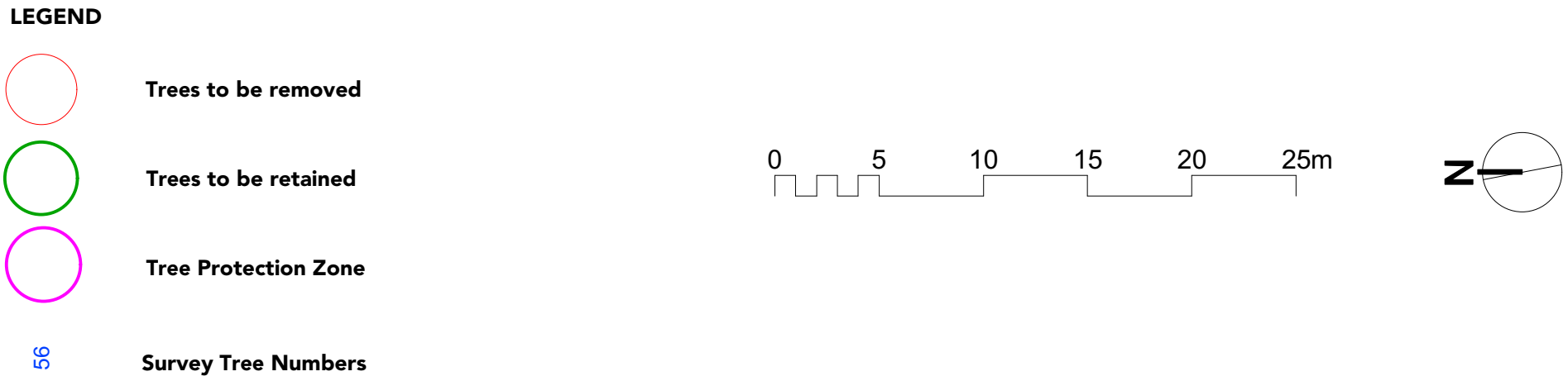
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School of Arts
471 Argyle Street Moss Vale NSW
Postal: PO Box 323 Moss Vale NSW 2577
Telephone: 02 4869 4240
Mobile: 0417278507
ABN: 25001055005

Sydney Meeting Centre:
Union University and Schools Club
25 Bent Street Sydney
contact@nicholasbray.net.au
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DETAILED AREA AROUND THE PROPOSED
RAC - SCALE 1:300



MOORE TREES ARBORIST - TREE INVENTORY

Survey #	Tree #	Species	Height (m)	Spread (m)	Remove/retain
NA	363	Jacaranda (Jacaranda mimosifolia)	13	6	Retain
	365	Melaleuca decora	14	5	Retain
	366	Melaleuca decora	14	5	Retain
	364	Melaleuca decora	13	5	Remove
	367	Melaleuca decora	16	5	Remove
	368	Lemon-scented gum tree (Corymbia citriodora)	19	9	Remove
	373	Lemon-scented gum tree (Corymbia citriodora)	17	9	Remove
	374	Robinia (Robinia pseudoacacia)	3	2	Remove
	374	Robinia (Robinia pseudoacacia)	3	2	Remove
	375-381	109 Cocos palm (Syagrus romanzoffiana)	7	3	Remove
	375-381	110 Cocos palm (Syagrus romanzoffiana)	7	3	Remove
NA	176	Japanese maple (Acer palmatum)	5	5	Retain
	370	Melaleuca decora	16	5	Retain
	369	Melaleuca decora	16	5	Retain
	362	Melaleuca decora	18	7	Retain
	360	Broad leaved paperbark (Melaleuca quinquenervia)	11	4	Retain
	359	Broad leaved paperbark (Melaleuca quinquenervia)	11	3.5	Retain
	358	Broad leaved paperbark (Melaleuca quinquenervia)	11	3.5	Retain
	357	Melaleuca decora	16	5	Retain
	355	Brushbox (Lophostemon confertus)	9	5	Retain
	354	Brushbox (Lophostemon confertus)	9	5	Retain
	22	Melaleuca decora	16	5	Retain
	34	Melaleuca decora	16	4	Retain
	35	River she oak (Casuarina cunninghamiana)	16	4	Retain
	52	Melaleuca decora	17	8	Remove
NA	205	Olive (Olea europaea)	4.5	2	Remove
	38	Melaleuca decora	16	5	Retain
	39	Melaleuca decora	16	5	Retain
	41	Melaleuca decora	16	5	Remove
	43	Melaleuca decora	16	5	Remove
	44	Melaleuca decora	16	5	Remove
	18	211 River she oak (Casuarina cunninghamiana)	17	4	Retain
	19	212 Melaleuca decora	17	4	Retain
	20	213 Melaleuca decora	17	4	Retain
	21	214 River she oak (Casuarina cunninghamiana)	17	4	Retain
	23	215 Melaleuca decora	16	5	Retain
	33	217 Melaleuca decora	16	5	Retain
	32	218 Melaleuca decora	16	5	Retain
	37	219 Melaleuca decora	16	5	Retain
	36	220 Melaleuca decora	16	5	Retain
	12	221 Melaleuca decora	6	2	Retain
	9	223 River she oak (Casuarina cunninghamiana)	8	2	Retain
	16	224 River she oak (Casuarina cunninghamiana)	17	4	Retain
	17	225 Melaleuca decora	17	4	Retain
	45	226 Melaleuca decora	11	3	Remove
NA	227	Cupressus sp.	8	0.5	Remove
NA	228	Cupressus sp.	8	0.5	Remove
NA	229	Cupressus sp.	8	0.5	Remove
	42	230 White cedar (Melia azedarach)	8	3	Remove
	56	231 Melaleuca decora	17	8	Retain
	15	233 River she oak (Casuarina cunninghamiana)	17	4	Retain
	14	234 River she oak (Casuarina cunninghamiana)	8	2	Retain
	13	235 River she oak (Casuarina cunninghamiana)	17	4	Retain
NA	237	Cupressus sp.	8	0.5	Remove
NA	238	Cupressus sp.	8	0.5	Remove
NA	239	Cupressus sp.	8	0.5	Remove
NA	55	241 River she oak (Casuarina cunninghamiana)	16	0.5	Remove
	53	242 Melaleuca decora	12	5	Remove
	54	243 Melaleuca decora	12	5	Remove
	58	244 Melaleuca decora	17	8	Retain
	57	245 Forest red gum (Eucalyptus tereticornis)	18	7	Retain
NA	246	Chinese elm (Ulmus parvifolia)	5	3	Remove
	51	247 Melaleuca decora	17	8	Retain
	50	248 Melaleuca decora	14	4	Retain
	46	249 Melaleuca decora	16	4	Retain
	49	250 Melaleuca decora	16	5	Remove
	47	341 Melaleuca decora	16	5	Retain
	48	342 Melaleuca decora	16	5	Remove
	83	351 Forest red gum (Eucalyptus tereticornis)	11	5	Retain
	81	352 Melaleuca styphelioides	11	4	Remove
	80	353 Melaleuca decora	8	4	Retain
	82	354 Forest red gum (Eucalyptus tereticornis)	17	6	Retain
	85	355 Melaleuca decora	11	4	Remove
	63	356 River she oak (Casuarina cunninghamiana)	12	4.5	Remove
	64	357 River she oak (Casuarina cunninghamiana)	12	4.5	Remove

61	358	River she oak (Casuarina cunninghamiana)	12	4.5	Retain
62	359	Melaleuca styphelioides	9	4	Remove
60	360	Yukka	4	2	Retain
91	361	Sydney blue gum (Eucalyptus saligna)	17	7	Retain
89	362	Swamp mahogany (Eucalyptus robusta)	13	4.5	Retain
86	363	Melaleuca decora	8	3.7	Retain
87	364	River she oak (Casuarina cunninghamiana)	7	2.5	Retain
84	365	Forest red gum (Eucalyptus tereticornis)	17	7	Retain
NA	366	Jacaranda (Jacaranda mimosifolia)	7	1.5	Retain
79	369	Swamp she oak (Casuarina glauca)	9	4	Retain
95	371	Tallowwood (Eucalyptus microcorys)	14	6	Retain
94	372	Swamp mahogany (Eucalyptus robusta)	13	4.5	Retain
93	373	River she oak (Casuarina cunninghamiana)	8	2	Retain
92	374	River she oak (Casuarina cunninghamiana)	8	2	Retain
88	375	River she oak (Casuarina cunninghamiana)	5	1.5	Retain
76	376	Melaleuca styphelioides	14	5.5	Remove
74	377	River she oak (Casuarina cunninghamiana)	16	4	Remove
73	378	Melaleuca decora	11	4	Remove
75	379	River she oak (Casuarina cunninghamiana)	16	4	Remove
72	380	Melaleuca decora	13	5	Remove
100-104	381	Cocos palm (Syagrus romanzoffiana)	9	2.5	Retain
99	383	Melaleuca decora	6	2	Retain
98	383a	Melaleuca decora	6	1.5	Retain
97	384	River she oak (Casuarina cunninghamiana)	8	2	Retain
96	385	Melaleuca styphelioides	9	4.5	Remove
65	386	Brushbox (Lophostemon confertus)	9	5	Remove
66	387	Brushbox (Lophostemon confertus)	9	5	Remove
67	388	River she oak (Casuarina cunninghamiana)	10	4.5	Remove
68	389	Melaleuca decora	8	3	Remove
NA	390	Swamp she oak (Casuarina glauca)	5	1.5	Remove
90	391	Melia azedarach	9	7	Remove
106	393	Melaleuca styphelioides	12	13	Remove
105	395	River she oak (Casuarina cunninghamiana)	17	4	Remove
69	396	River she oak (Casuarina cunninghamiana)	10	4.5	Remove
70	397	Melaleuca decora	10	4.5	Remove
71	398	River she oak (Casuarina cunninghamiana)	10	4.5	Remove
78	400	Melaleuca styphelioides	14	10	Remove
NA	403	Olive (Olea europaea)	4	1.5	Remove
NA	404	Olive (Olea europaea)	4	1.5	Remove



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ANGLICARE ST LUKES
DAPTO NSW

Trees Retain and Remove RAC

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LANDSCAPE ARCHITECTS
Southern Highlands Office:
471 Argyle Street Moss Vale NSW
Telephone: 02 4899 4240
Mobile: 0417278267
ABN: 25001055205

Sydney Meeting Centre:
Union University and Schools Club
25 Bent Street Sydney

contact@nicholasbray.net.au
www.nicholasbray.net.au

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DRAWING NAME: NBL_201711Dapto

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L7-R

DETAILED AREA AROUND THE PROPOSED
ILU - SCALE 1:300

LEGEND

- Trees to be retained
- Trees to be removed
- Survey Tree Numbers



MOORE TREES ARBORIST - TREE INVENTORY

Survey#	Arborist #	Species	Height (m)	Spread (m)	Retain/ Remove
152	48	Forest red gum (Eucalyptus tereticornis)	18	8	Retain
NA	49	Melaleuca decora	10	5	Retain
156	50	Forest red gum (Eucalyptus tereticornis)	15	5	Remove
150	51	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
148	52	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
147	53	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
149	54	Forest red gum (Eucalyptus tereticornis)	8	3	Retain
138	57	Melaleuca decora	4	2	Retain
137	58	Forest red gum (Eucalyptus tereticornis)	18	7	Retain
135	60	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
134	61	Forest red gum (Eucalyptus tereticornis)	17	7	Remove
NA	62	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
133	63	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
130	64	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
131	67	Forest red gum (Eucalyptus tereticornis)	19	9	Retain
129	68	Forest red gum (Eucalyptus tereticornis)	18	7	Retain
127	69	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
128	70	Melaleuca decora	4	2	Retain
NA	71	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
112	72	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
111	73	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
110	74	Forest red gum (Eucalyptus tereticornis)	10	3	Retain
109	75	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
108	76	Forest red gum (Eucalyptus tereticornis)	16	6	Retain
107	77	Forest red gum (Eucalyptus tereticornis)	19	9	Retain
199	111	Lemon-scented gum tree (Corymbia citriodora)	18	9	Retain
173	112	Lemon-scented gum tree (Corymbia citriodora)	18	9	Retain
157	151	White stringy bark (Eucalyptus globoidia)	9	4	Retain
158	152	Forest red gum (Eucalyptus tereticornis)	13	7	Retain
159	153	Forest red gum (Eucalyptus tereticornis)	19	9	Retain
126	154	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
125	155	Forest red gum (Eucalyptus tereticornis)	10	4	Retain
123	156	Forest red gum (Eucalyptus tereticornis)	8	4	Retain
124	157	Forest red gum (Eucalyptus tereticornis)	11	3	Retain
116	158	Forest red gum (Eucalyptus tereticornis)	11	3	Remove
115	159	Forest red gum (Eucalyptus tereticornis)	9	4	Remove
114	160	Forest red gum (Eucalyptus tereticornis)	19	13	Remove
113	161	Forest red gum (Eucalyptus tereticornis)	19	13	Remove
117	162	Melaleuca decora	11	4	Retain
NA	163	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
118	164	Swamp mahogany (Eucalyptus robusta)	14	5	Retain
120	165	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
121	166	White stringy bark (Eucalyptus globoidia)	14	8	Remove
122	167	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
187	168	Swamp mahogany (Eucalyptus robusta)	15	7	Retain
205	170	Forest red gum (Eucalyptus tereticornis)	19	9	Retain
171	171	Norfolk Island Pine (Araucaria heterophylla)	10	2.5	Retain
211	172	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
210	173	Forest red gum (Eucalyptus tereticornis)	9	5	Retain
209	174	Forest red gum (Eucalyptus tereticornis)	8	4	Retain
217	224	Buruburus (Lophospermum confertus)	8	3	Retain
216	225	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
NA	270	Forest red gum (Eucalyptus tereticornis)	19	7	Retain
NA	271	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	272	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
198	273	Forest red gum (Eucalyptus tereticornis)	14	4	Retain
NA	274	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	275	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	276	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
197	277	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	278	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
196	279	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	280	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	281	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	284	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	285	Bangalay (Eucalyptus botryoides)	4	2	Retain
NA	286	Blackbutt (Eucalyptus pilularis)	6	0	Retain
NA	287	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
195	288	Forest red gum (Eucalyptus tereticornis)	4	2	Remove
NA	289	Melaleuca decora	4	2	Remove
189	290	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
190	291	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
191	292	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
192	293	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	294	Forest red gum (Eucalyptus tereticornis)	4	2	Remove
186	295	Forest red gum (Eucalyptus tereticornis)	12	5	Retain
NA	296	Melaleuca styphelioides	7	4	Retain
185	297	Forest red gum (Eucalyptus tereticornis)	19	6	Retain
184	298	Melaleuca decora	14	7	Retain
NA	300	Melaleuca decora	8	2	Retain
NA	301	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	302	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
183	303	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
182	304	Forest red gum (Eucalyptus tereticornis)	4	2	Remove
174	305	Melaleuca styphelioides	8	4	Retain
101	306	Thin-leaved stringy bark (Eucalyptus eugenoid)	9	3	Remove
177	308	Thin-leaved stringy bark (Eucalyptus eugenoid)	9	3	Remove
180	309	Thin-leaved stringy bark (Eucalyptus eugenoid)	9	3	Remove
NA	310	Thin-leaved stringy bark (Eucalyptus eugenoid)	9	3	Remove
179	311	Thin-leaved stringy bark (Eucalyptus eugenoid)	11	3	Retain
176	312	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Retain
175	313	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Retain
169	314	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Retain
170	315	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Remove
171	316	Thin-leaved stringy bark (Eucalyptus eugenoid)	11	3	Retain
172	317	Thin-leaved stringy bark (Eucalyptus eugenoid)	11	3	Retain
172	318	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Retain
172	319	Bangalay (Eucalyptus botryoides)	4	2	Retain
172	320	Thin-leaved stringy bark (Eucalyptus eugenoid)	7	2	Retain
NA	321	Thin-leaved stringy bark (Eucalyptus eugenoid)	15	5	Retain
167	322	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	323	Forest red gum (Eucalyptus tereticornis)	7	1.5	Retain
NA	324	Forest red gum (Eucalyptus tereticornis)	10	3	Retain
163	325	Forest red gum (Eucalyptus tereticornis)	18	7	Retain
162	326	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	327	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	328	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	329	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	330	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	331	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	332	White stringy bark (Eucalyptus globoidia)	14	6	Retain
NA	333	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	334	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
NA	335	Melaleuca decora	4	2	Remove
NA	336	Melaleuca decora	4	2	Retain
139	337	Melaleuca decora	12	5	Retain
140	338	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
142	339	Forest red gum (Eucalyptus tereticornis)	13	5	Retain
141	340	Forest red gum (Eucalyptus tereticornis)	7	2	Retain
144	341	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
145	342	Melaleuca styphelioides	6	4	Retain
119	345	Melaleuca decora	4	2	Retain
136	346	Forest red gum (Eucalyptus tereticornis)	28	11	Retain
161	347	Forest red gum (Eucalyptus tereticornis)	18	8	Remove
155	348	Melaleuca decora	4	2	Remove
154	349	Forest red gum (Eucalyptus tereticornis)	15	5	Retain
153	352	Forest red gum (Eucalyptus tereticornis)	18	8	Retain
160	354	Forest red gum (Eucalyptus tereticornis)	11	5	Retain
212	405	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
213	406	Forest red gum (Eucalyptus tereticornis)	7	3	Retain
215	407	Forest red gum (Eucalyptus tereticornis)	4	2	Retain
NA	408	Forest red gum (Eucalyptus tereticornis)	9	4	Retain
143	409	Forest red gum (Eucalyptus tereticornis)	7	2	Remove
NA	410	Forest red gum (Eucalyptus tereticornis)	4	2	Remove



PROJECT
Landscape DA Updated Package

ADDRESS
ANGLICARE ST LUKES
DAPTO NSW

DRAWING
Trees Retain and Remove ILU



Nicholas Bray
Landscapes

LANDSCAPE ARCHITECTS
Southern Highlands Office:
School of Arts
471 Argyle Street Moss Vale NSW
Postal: PO Box 523 Moss Vale NSW 2537
Telephone: 02 4869 4240
Mobile: 0417276267
ABN: 22001052025

Sydney Meeting Centre:
Union University and Schools Club
25 Bent Street Sydney

contact@nicholasbray.net.au
www.nicholasbray.net.au

DATE
17.07.19

CAD FILE NAME
NBL_201711Dapto

PAPER SIZE
A1

SCALE
L8-R



L9-R

AERIAL PHOTOGRAPH AND
PROPOSED LANDSCAPE AREA
NTS



SCALE 1:500

ILU Development
Application Landscape Area

PROPOSED REVEGETATION
PLAN TO SOUTH OF ILU
SCALE 1:1000



REVEGETATION ZONE
BY ECOPLANNING VEGETATION MANAGEMENT
PLAN
22,000M2

REFER TO ECOPLANNING FOR TREE AND
WEED MANAGEMENT.

STOCK PROOF WIRE FENCING TO EASTERN AND
WESTERN BOUNDARY TO BLOCK DEER ACCESS.
LOW WIRE FENCING TO NORTH
AND SOUTH BOUNDARIES TO DISCOURAGE PUBLIC
ACCESS.

REMOVAL OF DEADWOOD AND DEAD TREES TO
MEET 'PLANNING FOR BUSHFIRES PROTECTION
2006' REQUIREMENTS
FOR THE APZ.

LEGEND

- Approved APZ & hazard line
refer BUSHFIRE REPORT 23/03/15
- 10/50 Rule - 50 m extent
refer bushfire report

BUSHFIRE REPORT BY:
Building Code and Bushfire Hazard Solutions
23/03/15 and 23/04/18

BIODIVERSITY DEVELOPMENT ASSESSMENT REPORT (BDAR) BY:
Ecoplanning
10/04/19



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Landscape DA Updated Package

ADDRESS
ANGLICARE ST LUKES
DAPTO NSW

DRAWING
Interface with Revegetation Zone

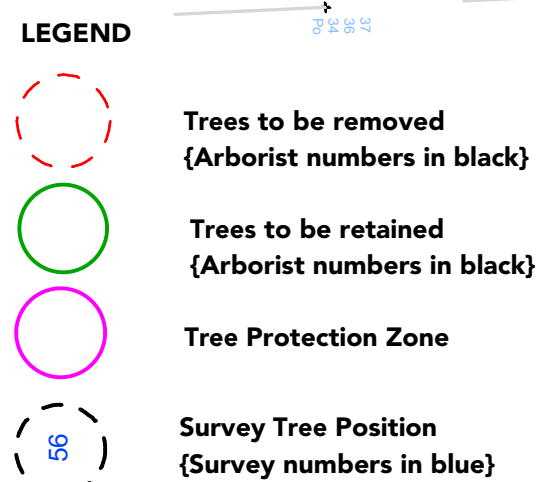
LANDSCAPE ARCHITECTS
Southern Highlands Office:
School of Arts
471 Argyle Street Moss Vale NSW
Postal: PO Box 323 Moss Vale NSW 2577
Telephone: 02 4869 4340
Mobile: 0417278267
ABN: 25001055025

Sydney Meeting Centre:
Union University and Schools Club
25 Bent Street Sydney
contact@nicholasbray.net.au
www.nicholasbray.net.au

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L10-R



L11-R