



OPEN-AIR DINING TERRACE BORDERED WITH STONE WALLS AND SMALL FLOWERING DECIDUOUS TREES TO FACILITATE SEASONAL VARIATION AND MAXIMUM

SANDPAPER FIG (2) GREY MYRTLE (2)

- ACCESSIBLE PATHS - GARDEN SCULPTURES - PERGOLAS - CASCADING CLIMBERS OVER WALLS - BARBEQUE

deep soil / existing

-mature canopy trees EXISTING MATURE CANOPY NATIVE TREES ALONG NORTHERN BOUNDARY SHALL BE RETAINED AND PROTECTED IN ACCORDANCE WITH ARBORICULTURAL RECOMMENDATIONS. SELECTED TREES THAT ARE ADVERSELY IMPACTED BY PROPOSED WORKS OR THAT HAVE A LOW USEFUL LIFE EXPECTANCY ARE PROPOSED FOR REMOVAL. NEW UNDERSTOREY PLANTING SHALL INCLUDE SPECIES FROM : - BLUE GUM HIGH FOREST

SYDNEY TURPENTINE - IRO	NBARK FOREST
SYNCARPIA GLOMULIFERA	(Turpentine)
FICUS CORONATA	(Sandpaper Fig)
ELAEOCARPUS RETICULATUS	(Blueberry Ash)
BACKHOUSIA MYRTIFOLIA	(Grey Myrtle)
TRISTANIOPSIS LAURINA	(Water Gum)
INDIGOPHERA AUSTRALIS	(Australian Indig
BURSARIA SPINOSA	(Sweet Bursaria)
HARDENBERGIA VIOLACEAE	(Native Sarsapar
CYATHEA AUSTRALIS	(Black Tree Ferr

-lawn + native garden, VISITORS.

LAWN WILL BE BORDERED BY AN ACCESSIBLE PATHWAY AND EXISTING TREES UNDERPLANTED WITH A VARIETY OF SHADE TOLERANT SHRUBS AND SMALL TREES INCLUDING LOCALLY INDIGENOUS B.G.H.F. AND S.T.I.F. SPECIES. INFORMAL SEATING SHALL BE PROVIDED.

accessible pathway

1500mm WIDE ACCESSIBLE PATHWAY SHALL BE PROVIDED THROUGHOUT NORTHERN + NORTH-EASTERN GARDEN TO PROVIDE OPPORTUNITES FOR INFORMAL RECREATION WITHIN BUSHLAND GARDEN

lower ground

level courtyard NORTHERN COURTYARD 3 WITH DEEP SOIL PLANTERS CAPABLE OF SUPPORTING FEATURE TREES COURTYARD TO INCORPORATE SEATING TO ENCOURAGE RESIDENTS' USE WHILE AFFORDING VIEWS OUT INTO THE LANDSCAPE. KOELREUTERIA PANICULATA (Golden Rain Tree)

lounge /dining area addressing native garden

NORTHERN LOUNGE WITH GLASS DOORS + WINDOWS OFFERING VIEWS INTO THE LANDSCAPE. GARDEN TO INCLUDE A STIMULATING RANGE OF FOLIAGE PLANTS INCLUDING SUITABLE NATIVE SPECIES AND A WATER FEATURE





A PRIORITY BEING:

- PRIVACY

TREE RETENTION PLAN SCALE 1:200 @ A1 NOTE PLAN TO BE READ IN CONJUNCTION WITH: ARCHITECTURAL PLANS BY GARTNER TROVATO ARCHITECTS ARBORICULTURAL IMPACT ASSESSMENT BY RAINTREE CONSULTING

0m 2m 4m 6m 8m 10m

🔶 RL 11.97	PROPOSED LEVELS	1	EXISTING TREES TO BE RETAINED ON SITE	10	SUVEYED TREES NO LONGER LOCATED ON SIT
2 ^{1,3^k}	EXISTING SPOT LEVELS		EXISTING TREES TO BE RETAINED OFF SITE		
	EXISTING TREES TO BE REMOVED		EXISTING PALMS TO BE TRANSPLANTED		

	SPECIES			Lisisht	Orenard	T.P.Z.	Otatus	Т56	CINNAMOMUM CAMPHORA	CAMPHOR LAUREL	950mm	I7m	I 6m	II.4m	Retain + Protect
TREE NO			D.B.H.	Height	Spread		Status	T57	SYNCARPIA GLOMULIFERA	TURPENTINE	650mm	I/m I6m	I lm	7.8m	Remove for Works
		JACARANDA	3 x 300mm	llm	10m	10.8m	Remove for Works	T58		WILLOW BOTTLEBRUSH	3x300m	I 3m	9m	7.8m	Remove for Works
T2		CRABAPPLE	350mm	5m	6m	4.2m	Remove for Works	T58		WILLOW BOTTLEBRUSH				4.8m	
T3	SYAGRUS ROMANZOFFIANUM		350mm	10m	7m	4.2m	Remove - Exempt				400mm	9m	7m		Remove for Work
T4	HYOPHORBE LAGENICAULIS	BOTTLE PALM	250mm	2.5m	<u>3m</u>	2.5m	Remove - Exempt	T60			200mm	9m	5m	2.4m	Remove for Work
T5	PHOENIX CANARIENSIS	PHOENIX PALM	750mm	I.5m	3m	2.5m	Remove - Exempt	T60.1			150mm	6m	3m	2m	Remove for Work
T6	PLUMERIA RUBRA	FRANGIPANNI	250mm	4m	3m	3m	Remove - Exempt	T61	ARCHONTOPHOENIX SP.	BANGALOW PALM	2 x 200mm	7m	3m	1.5m	Remove for Work
T7	SYAGRUS ROMANZOFFIANUM	COCOS PALM	250mm	7m	6m	4m	Remove - Exempt	T62	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	6m	3m	1.5m	Remove for Work
Т8	SYAGRUS ROMANZOFFIANUM	COCOS PALM	300mm	8m	6m	4m	Remove - Exempt	T63	CORYMBIA MACULATA	SPOTTED GUM	600mm	23m	llm	72m	Remove - Hazardo
Т9	SYAGRUS ROMANZOFFIANUM	COCOS PALM	300mm	10m	7m	4.5m	Remove - Exempt	T64	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	10m	3m	2.5m	Retain + Protect
T9.I	ULMUS GLABRA 'LUTESCENS'	GOLDEN ELM	250mm	6m	4m	3.6m	Remove for Works	T65	ARCHONTOPHOENIX SP.	BANGALOW PALM	I 50mm	3m	3m	2.5m	Remove - Exempt
T10	MACADAMIA INTEGRIFOLIA	MACADAMIA	300mm	7m	4m	3.6m	Remove for Works	T66	ARCHONTOPHOENIX SP.	BANGALOW PALM	2 x 200mm	7m	4m	3m	Remove - Exempt
TH	FRAXINUS SP.	ASH	450mm	llm	I4m	5.4m	Remove for Works	T67	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	7m	4m	3m	Remove - Exempt
T12	BRACHYCHITON ACERIFOLIUS	ILLAWARRA FLAME	500mm	I2m	5m	6m	Remove for Works	T68	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	300mm	6m	3m	3.6m	Remove for Work
TI3	SYAGRUS ROMANZOFFIANUM	COCOS PALM	250mm	llm	6m	4m	Remove - Exempt	Т69	ARCHONTOPHOENIX SP.	BANGALOW PALM	I 50mm	5m	3m	2.5m	Remove - Exempt
T14	ARCHONTOPHOENIX SP.	BANGALOW PALM	50,220,170mr	10m	5m	3.5m	Remove for Works	T70	SYNCARPIA GLOMULIFERA	TURPENTINE	500mm	l 6m	9m	6m	Retain + Protect
T15	MORUS NIGRA	MULBERRY	550mm	6m	6m	6.6m	Remove - Exempt	T70.I	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	100,150m	I0m	7m	-	Retain + Protect
T16	PHOENIX CANARIENSIS	CANARY IS PALM	600mm	6m	6m	4m	Transplant	T71	EUCALYPTUS SP.	DEAD TREE	1000mm	l 6m	9m	-	Remove - Dead
T17	SAPIUM SEBIFERUM	CHINESE TALLOWOOD	350mm	8m	6m	4.2m	Remove for Works	T72	SYNCARPIA GLOMULILFERA	TURPENTINE	550mm	20m	I 3m	6.6m	Retain + Protect
T18	ARAUCARIA HETEROPHYLLA	NORFOLK IS PINE	400mm	llm	6m	4.8m	Remove for Works	Т73	CORYMBIA MACULATA	SPOTTED GUM	750mm	28m	I4m	9m	Retain + Protect
T19	HYMENOSPORUM FLAVUM	NATIVE FRANGIPANI	400mm	9m	5m	4.8m	Remove for Works	T73.I	HYMENOSPORUM FLAVUM	NATIVE FRANGIPANI	I 20mm	8m	3m	-	Retain + Protect
T20	SYZYGIUM LUEHMANNII	SMALL LEAF LILLPILLY	150.200mm	7m	5m	4.2m	Remove for Works	T74	SYNCARPIA GLOMULIFERA	TURPENTINE	450,400mm	22m	I2m	6.6m	Retain + Protect
T21	MACADAMIA INTEGRIFOLIA	MACADAMIA	150,200mm	6m	5m	4.2m	Remove for Works	Т75	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200mm	5m	3m	2.4m	Retain + Protect
T22	ARCHONTOPHOENIX SP.	BANGALOW PALM	150,200mm	8m	3m	2.5m	Retain + Protect	T76	SYNCARPIA GLOMULIFERA	TURPENTINE	550mm	20m	I2m	6.6m	Retain + Protect
T23	ARCHONTOPHOENIX SP.	BANGALOW PALM	I 50mm	7m	3m	2.5m	Retain + Protect	T77	CORYMBIA CITRIODORA	LEMON SCENTED GUM	700mm	23m	15m	8.4m	Retain + Protect
T24	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	6m	3m	2.5m	Retain + Protect	T78		LEMON SCENTED TEA TREE	450mm	8m	5m	5.4m	Remove - Defectiv
T25	SYAGRUS ROMANZOFFIANUM		300mm	13m	6m	<u>2.5m</u>	Retain + Protect	T78.1		LEMON SCENTED TEA TREE	300mm	9m	7m	3.6m	Retain + Protect
T26	SYAGRUS ROMANZOFFIANUM		300mm	10m	6m	4m	Retain + Protect	T79			700mm	22m	I5m	8.4m	Retain + Protect
T26	MICHELIA CHAMPACA	CHAMPAK MAGNOLIA	200mm	8m	6m	2.4m	Retain + Protect	T80	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	250mm	9m	5m	3m	Retain + Protect
			200mm	8m	<u>6</u> m	<u>2.4</u> m	Retain + Protect	T81	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200mm	6m	4m	2.4m	Retain + Protect
T28				-	-			T82	LIVISTONA AUSTRALIS	CABBAGE TREE PALM	300mm		4m 4m	<u>2.4m</u> 3m	1
T29	SCHEFFLERA ACTINOPHYLLA	AUST. UMBRELLA TREE	600mm	7m	7m	7.2m	Retain + Protect					6m			Transplant on Site
T30	JACARANDA MIMOSIFOLIA	JACARANDA	400mm	15m	llm	4.8m	Retain + Protect	T83	NYSSA SYLVATICA	TULEPO	200mm	5m	6m	2.4m	Remove for Work
T31	JACARANDA MIMOSIFOLIA	JACARANDA	250,350mm	15m	I3m	7.2m	Retain + Protect	T84	MALUS SP	CRABAPPLE	500mm	8m	9m	6m	Remove for Work
T32	PHOENIX CANARIENSIS	CANARY IS PALM	750mm	Im	5m	3.5m	Remove for works	T85	MELIA AZEDARACH	WHITE CEDAR	800mm	I5m	l2m	9.6m	Remove for Work
T33	NOT LOCATED							Т86	SYNCARPIA GLOMULIFERA	TURPENTINE	350mm	I4m	9m	4.2m	Retain + Protect
T34	JACARANDA MIMOSIFOLIA	JACARANDA	750mm	I4m	I4m	9 m	Retain + Protect	T87	BRACHYCHITON ACERIFOLIUS	ILLAWARRA FLAME	300mm	I 3m	9m	3.6m	Retain + Protect
T35	ERIOBOTRYA JAPONICA	LOQUAT	200mm	8m	5m	2.4m	Retain + Protect	T87.I	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	I 50mm	7m	3m	-	Retain + Protect
T36	ERIOBOTRYA JAPONICA	LOQUAT	200mm	6m	7m	2.4m	Retain + Protect	T88	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	350mm	10m	7m	4.2m	Remove - Defectiv
T37	NOT LOCATED							T89	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	350mm	6m	6m	4.2m	Retain + Protect
T38	ANNONA ATEMOYA	CUSTARD APPLE TREE	200mm	6m	5m	2.4m	Retain + Protect	T90	SYNCARPIA GLOMULIFERA	TURPENTINE	899mm	l 6m	I 3m	9.6m	Retain + Protect
Т39	PITTOSPORUM UNDULATUM	NATIVE DAPHNE	250mm	3m	3m	3m	Retain + Protect	T91	CARYA ILLINOINENSIS	PECAN	2 x 200mm	I2m	I0m	4.8m	Remove for Work
T40	LIGUSTRUM SINENSE	SMALL LEAF PRIVET	200mm	4m	4m	2.4m	Remove - Exempt	Т92	CORYMBIA MACULATA	SPOTTED GUM	700mm	25m	I7m	8.4m	Retain + Protect
T41	SYAGRUS ROMANZOFFIANUM	COCOS PALM	300mm	7m	6m	3m	Remove - Exempt	T92.1	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	250mm	7m	6m	3m	Retain + Protect
T42	LIGUSTRUM LUCIDUM	BROAD LEAF PRIVET	250mm	8m	5m	3m	Remove - Exempt	T92.2	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200,150mm	9m	7m	4.2m	Retain + Protect
T43-47	NOT LOCATED							Т93	SYNCARPIA GLOMULIFERA	TURPENTINE	350mm	I4m	Im	4.2m	Retain + Protect
T48	CUPRESSUS SEMPERVIRENS	COLUMN CYPRESS	I 50mm	8m	1.5m	2m	Retain + Protect	T94	CORYMBIA MACULATA	SPOTTED GUM	500mm	24m	llm	6m	Retain + Protect
T49		LEYLAND CYPRESS	300mm	7m	5m	3.6m	Retain + Protect	T95	SYNCARPIA GLOMULIFERA	TURPENTINE	450mm	15m	9m	5.4m	Retain + Protect
T50	CUPRESSOCYPARIS LEYLANDI	LEYLAND CYPRESS	200mm	7m	3m	2.4m	Retain + Protect	T95.1 x 5		BANGALOW PALM	150 av. mm	3 av. m	3 av. m	2.5m	Retain 2. Remove
T51	CUPRESSOCYPARIS LEYLANDI	LEYLAND CYPRESS	200mm	6m	4m	2.4m	Retain + Protect	T96		SPOTTED GUM	1000mm	24m	17m	12m	Retain + Protect
T52			200mm 250mm		1			T97	SYAGRUS ROMANZOFFIANUM	COCOS PALM	250mm	10m	6m	4m	1
		LEYLAND CYPRESS	250mm	7m	<u>4m</u>	3m	Retain + Protect	T98	1	1	500mm	9m	i i		Retain + Protect
T53			1000							WILLOW BOTTLEBRUSH			8m	6m	Remove for Work
T54	PINUS RADIATA	MONTEREY PINE	1000mm	24m	26m	l2m	Retain + Protect	T99		JACARANDA	600mm	llm	I4m	7.2m	Retain + Protect
T55	EUCALYPTUS HAEMASTOMA	SCRIBBLY GUM	500mm	7m	4m	6m	Retain + Protect	T100	ARCHONTOPHOENIX SP.	BANGALOW PALM	250mm	I3m	4m	3m	Retain + Protec

TREE RETENTION AIMS

THE LANDSCAPE DESIGN FOR THE SITE AIMS TO RETAIN EXISTING TREES WHEREVER POSSIBLE WITH TO REMOVE ONY THOSE TREES LOCATED WITHIN THE FOOTPRINT OF THE PROPOSED BUILDING OR DRIVEWAY OR THOSE TREES DEEMED BY THE PROJECT ARBORIST TO BE UNSTABLE, BEYOND THEIR USEFUL LIFE EXPECTANCY / SINESCENT, OR THOSE TREES IDENTIFIED AS EXEMPT FROM PROTECTION UNDER HORNSBY DCP. • TO RETAIN A SUBSTANTIAL GROUP OF NATIVE TREES ALONG THE NORTHERN BOUNDARY WHICH INCLUDES SEVERAL MATURE TREES FROM THE BLUE GUM HIGH FOREST AND SYDNEY TURPENTINE-IRONBARK FOREST COMMUNITIES. • TO RETAIN TREES ALONG BOUNDARIES ADJOINING NEIGHBOURS' RESIDENCES TO PROVIDE

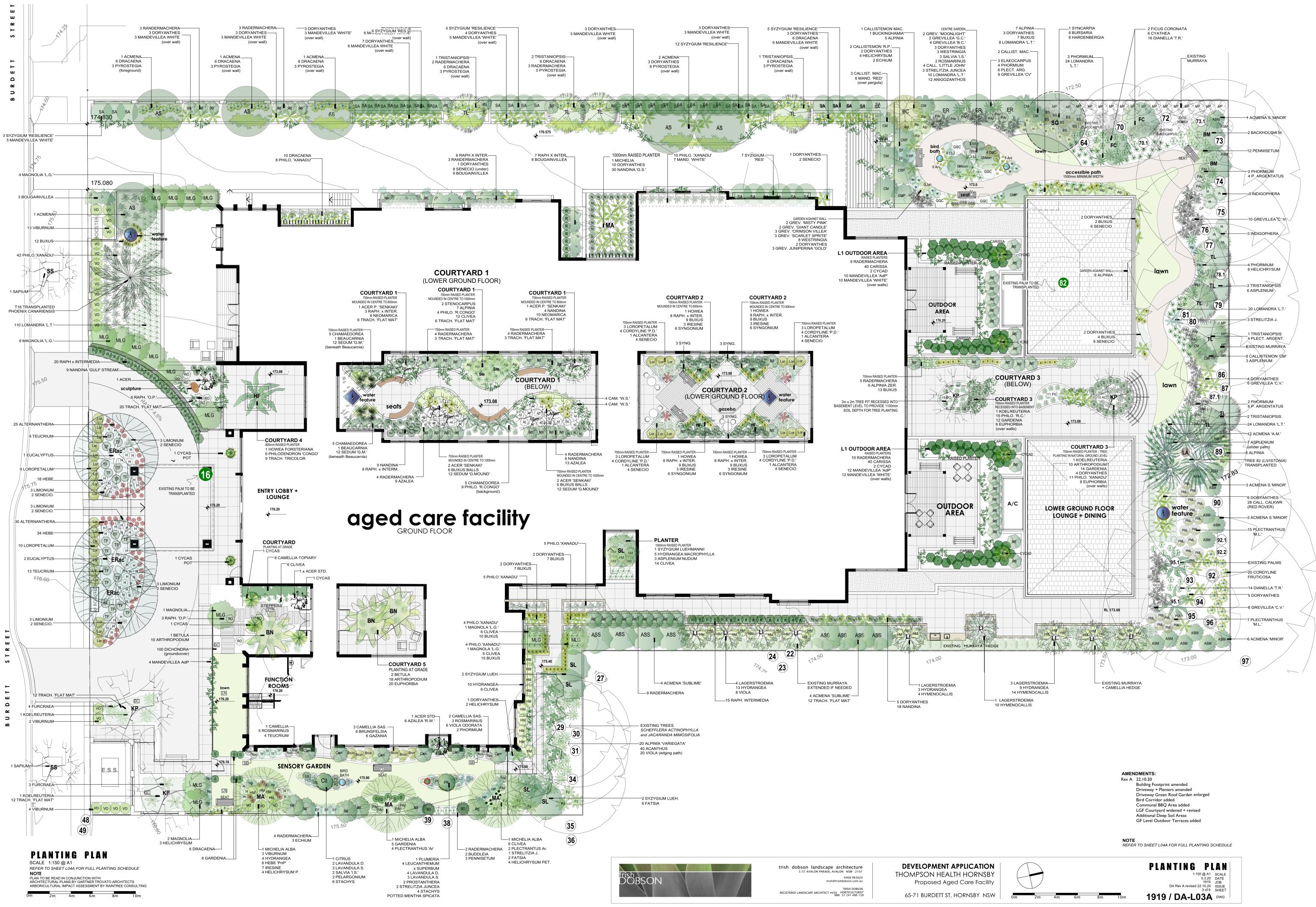
• TO TRANSPLANT SUIITABLE MATURE PALM TREES REQUIRED TO BE REMOVED FOR THE DEVELOPMENT ELSEWHERE ON SITE SO THAT THEY CAN PROVIDE AN ESTABLISHED CONTRIBUTION TO THE FUTURE LANDSCAPE AREAS OF THE AGED FACILITY

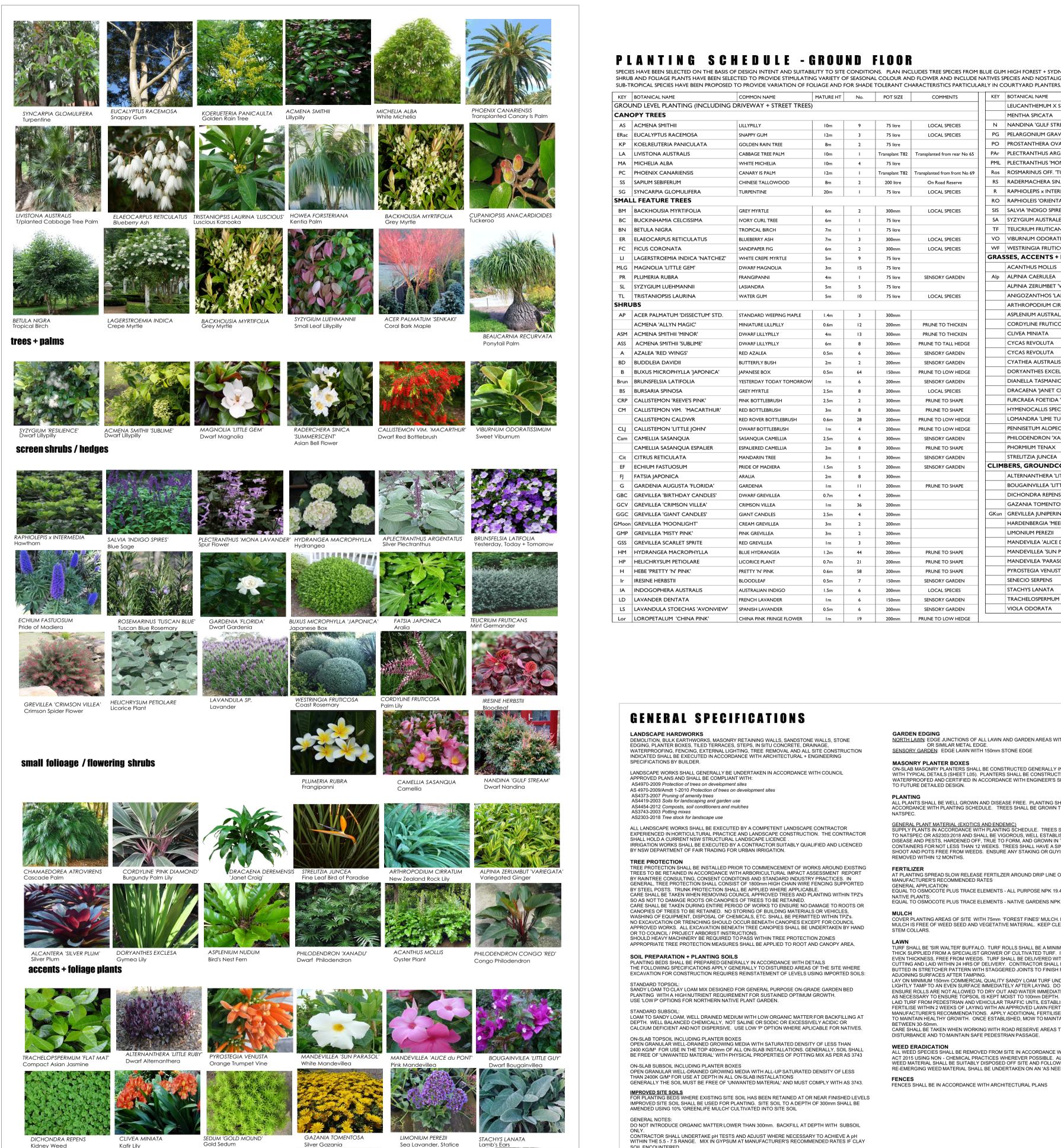
• TO RETAIN EXISTING SCREEN SHRUBS AND UNDERSTOREY PLANTS NOT IDENTIFIED BY SURVEY OR ARBORIST REPORT DUE TO HEIGHT BUT CAPABLE OF PROVIDING VALUABLE PRIVACY SCREENING ALONG NEIGHBOURING PROPERTY BOUNDARIES

THE LANDSCAPE PLANS HAVE BEEN INFORMED BY THE DETAILED ARBORICULTURAL REPORT PREPARED BY RAINTREE CONSULTING. TREE NUMBERS ALLOCATED IN THE ARBORICULTURAL REPORT HAVE BEEN USED ON LANDSCAPE PLANS. SEVERAL YOUNG TREES CONSIDERED USEFUL FOR RETENTION AND NOT SHOWN ON SURVEY HAVE ALSO BEEN INCLUDED ON LANDSCAPE PLANS.

T56	CINNAMOMUM CAMPHORA	CAMPHOR LAUREL	950mm	I7m	l 6m	II.4m	Retain + Protect
T57	SYNCARPIA GLOMULIFERA	TURPENTINE	650mm	l 6m	llm	7.8m	Remove for Works
T58	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	3x300m	I3m	9 m	10.8m	Remove for Works
T59	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	400mm	9 m	7m	4.8m	Remove for Works
T60	ACMENA SMITHII	LILLYPILLY	200mm	9m	5m	2.4m	Remove for Works
T60. I	HYMENOSPORUM FLAVUM	NATIVE FRANGIPANI	I 50mm	6m	3m	2m	Remove for Works
T61	ARCHONTOPHOENIX SP.	BANGALOW PALM	2 x 200mm	7m	3m	1.5m	Remove for Works
T62	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	6m	3m	1.5m	Remove for Works
T63	CORYMBIA MACULATA	SPOTTED GUM	600mm	23m	llm	72m	Remove - Hazardous
T64	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	10m	3m	2.5m	Retain + Protect
T65	ARCHONTOPHOENIX SP.	BANGALOW PALM	I 50mm	3m	3m	2.5m	Remove - Exempt
T66	ARCHONTOPHOENIX SP.	BANGALOW PALM	2 x 200mm	7m	4m	3m	Remove - Exempt
T67	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	7m	4m	3m	Remove - Exempt
T68	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	300mm	6m	3m	3.6m	Remove for Works
T69	ARCHONTOPHOENIX SP.	BANGALOW PALM	I 50mm	5m	3m	2.5m	Remove - Exempt
T70	SYNCARPIA GLOMULIFERA	TURPENTINE	500mm	l 6m	9 m	6m	Retain + Protect
T70.I	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	100,150m	I0m	7m	-	Retain + Protect
T71	EUCALYPTUS SP.	DEAD TREE	1000mm	l 6m	9m	-	Remove - Dead
T72	SYNCARPIA GLOMULILFERA	TURPENTINE	550mm	20m	I 3m	6.6m	Retain + Protect
T73	CORYMBIA MACULATA	SPOTTED GUM	750mm	28m	I4m	9m	Retain + Protect
T73.I	HYMENOSPORUM FLAVUM	NATIVE FRANGIPANI	I 20mm	8m	3m	-	Retain + Protect
T74	SYNCARPIA GLOMULIFERA	TURPENTINE	450,400mm	22m	I 2m	6.6m	Retain + Protect
T75	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200mm	5m	3m	2.4m	Retain + Protect
T76	SYNCARPIA GLOMULIFERA	TURPENTINE	550mm	20m	I 2m	6.6m	Retain + Protect
T77	CORYMBIA CITRIODORA	LEMON SCENTED GUM	700mm	23m	I 5m	8.4m	Retain + Protect
T78	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	450mm	8m	5m	5.4m	Remove - Defective
T78.I	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	300mm	9m	7m	3.6m	Retain + Protect
T79	CORYMBIA MACULATA	SPOTTED GUM	700mm	22m	I 5m	8.4m	Retain + Protect
T80	CALLISTEMON SALIGNUS	WILLOW BOTTLEBRUSH	250mm	9m	5m	3m	Retain + Protect
T81	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200mm	6m	4m	2.4m	Retain + Protect
T82	LIVISTONA AUSTRALIS	CABBAGE TREE PALM	300mm	6m	4m	3m	Transplant on Site
T83	NYSSA SYLVATICA	TULEPO	200mm	5m	6m	2.4m	Remove for Works
T84	MALUS SP	CRABAPPLE	500mm	8m	9 m	6m	Remove for Works
T85	MELIA AZEDARACH	WHITE CEDAR	800mm	I5m	I2m	9.6m	Remove for Works
T86	SYNCARPIA GLOMULIFERA	TURPENTINE	350mm	I4m	9m	4.2m	Retain + Protect
T87	BRACHYCHITON ACERIFOLIUS	ILLAWARRA FLAME	300mm	I3m	9m	3.6m	Retain + Protect
T87.1	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	I 50mm	7m	3m	-	Retain + Protect
T88	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	350mm	10m	7m	4.2m	Remove - Defective
T89	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	350mm	6m	6m	4.2m	Retain + Protect
T90	SYNCARPIA GLOMULIFERA	TURPENTINE	899mm	l6m	I 3m	9.6m	Retain + Protect
T91	CARYA ILLINOINENSIS	PECAN	2 x 200mm	I2m	10m	4.8m	Remove for Works
T92	CORYMBIA MACULATA	SPOTTED GUM	700mm	25m	I7m	8.4m	Retain + Protect
T92.1		LEMON SCENTED TEA TREE	250mm	7m	6m	3m	Retain + Protect
T92.2	PITTOSPORUM UNDULATUM	SWEET PITTOSPORUM	200,150mm	9m	7m	4.2m	Retain + Protect
T93	SYNCARPIA GLOMULIFERA	TURPENTINE	350mm	I4m	Im	4.2m	Retain + Protect
T94	CORYMBIA MACULATA	SPOTTED GUM	500mm	24m	l Im	4.2m	Retain + Protect
T94	SYNCARPIA GLOMULIFERA	TURPENTINE	450mm	15m	9m	5.4m	Retain + Protect
T95.1 x 5	ARCHONTOPHOENIX SP.		450mm 150 av. mm	i	3 av. m	2.5m	1
	ĺ	BANGALOW PALM	i	3 av. m	í	-	Retain 2, Remove I
T96		SPOTTED GUM	1000mm	24m 10m	17m 6m	12m 4m	Retain + Protect
T97			250mm			1	Retain + Protect
T98		WILLOW BOTTLEBRUSH	500mm	9m	8m	6m	Remove for Works
T99		JACARANDA BANGALOW PALM	600mm	llm I3m	l4m 4m	7.2m	Retain + Protect
1100	LAKCHUNTUPH()FNIX SP		1 /50mm	i I3m	1 4m	i , 1m	I Ketain + Protect







groundcovers. climbers + grasses

Sparkles

SENECIO SERPENS Blue Chalksticks

LOMANDRA 'LIME TUFF' Tropic Belle Mat Rush

DIANELLA 'TAS REC Tas Red Flag Lily

PENNISETUM 'NAFRAY' Nafray Swamp Grass

PLANTING SCHEDULE - GROUND FLOOR

SPECIES HAVE BEEN SELECTED ON THE BASIS OF DESIGN INTENT AND SUITABILITY TO SITE CONDITIONS. PLAN INCLUDES TREE SPECIES FROM BLUE GUM HIGH FOREST + SYDNEY TURPENTINE-IRONBARK FOREST. SHRUB AND FOLIAGE PLANTS HAVE BEEN SELECTED TO PROVIDE STIMULATING VARIETY OF SEASONAL COLOUR AND FLOWER AND INCLUDE NATIVES SPECIES AND NOSTALIGIC / EXOTIC FLOWERING SHRUBS.

SPECIES HAVE BEEN PROPOSED	TO FROME VARIATION OF PO		OR SHADE				COORTIAND LEANTERS.					
CAL NAME	COMMON NAME	MATURE HT	No.	POT SIZE	COMMENTS	KEY	BOTANICAL NAME	COMMON NAME	MATURE HT	No.	POT SIZE	COMMENTS
EL PLANTING (INCLUDING I	DRIVEWAY + STREET TREES)					LEUCANTHEMUM X SUPERBUM	SHASTA DAISY	0.6m	4	I 50mm	SENSORY GARDEN
EES							MENTHA SPICATA	MINT	0.3m	2	150mm	SENSORY GARDEN
a smithii	LILLYPILLY	10m	9	75 litre	LOCAL SPECIES	N	NANDINA 'GULF STREAM'	DWARF NANDINA	0.7m	57	200mm	
PTUS RACEMOSA	SNAPPY GUM	I2m	3	75 litre	LOCAL SPECIES	PG	PELARGONIUM GRAVEOLENS	SCENTED GERANIUMS	lm	2	150mm	SENSORY GARDEN
UTERIA PANICULATA	GOLDEN RAIN TREE	8m	2	75 litre		PO	PROSTANTHERA OVALIFOLIA	MINT BUSH	1.5m	2	200mm	SENSORY GARDEN
NA AUSTRALIS	CABBAGE TREE PALM	10m	I	Transplant T82	Transplanted from rear No 65	PAr	PLECTRANTHUS ARGENTATUS	SILVER SPURFLOWER	Im	26	200mm	PRUNE TO SHAPE
IA ALBA	WHITE MICHELIA	10m	4	75 litre		PML	PLECTRANTHUS 'MONA LAVANDER'	MAUVE SPURFLOWER	Im	22	200mm	PRUNE TO SHAPE
X CANARIENSIS	CANARY IS PALM	l2m	I	Transplant T82	Transplanted from front No 69	Ros	ROSMARINUS OFF. 'TUSCAN BLUE'	TUSCAN BLUE ROSEMARY	Im	10	200mm	SENSORY GARDEN
SEBIFERUM	CHINESE TALLOWOOD	8m	2	200 litre	On Road Reserve	RS	RADERMACHERA SIN. 'SUMMERSCENT'	ASIAN BELL FLOWER	2m	29	300mm	PRUNE TO SHAPE
RPIA GLOMULIFERA	TURPENTINE	20m	1	75 litre	LOCAL SPECIES	R	RAPHIOLEPIS × INTERMEDIA	HAWTHORN	I.2m	48	200mm	PRUNE TO SHAPE
URE TREES		1 1				RO	RAPHIOLEIS 'ORIENTAL PEARL'	DWARF HAWTHORN	0.7m	9	300mm	PRUNE TO BALL SHAPE
OUSIA MYRTIFOLIA	GREY MYRTLE	6m	2	300mm	LOCAL SPECIES	SIS	SALVIA 'INDIGO SPIRES'	BLUE SAGE	Im	6	I 50mm	PRUNE TO SHAPE
IHAMIA CELCISSIMA	IVORY CURL TREE	6m	1	75 litre		SA	SYZYGIUM AUSTRALE 'RESILIENCE'	DWARF LILLYPILLY	2.5m	37	300mm	PRUNE TO HEDGE
NIGRA	TROPICAL BIRCH	7m	1	75 litre		TF	TEUCRIUM FRUTICANS	MINT GERMANDER	Im	25	200mm	PRUNE TO BALL SHAPE
ARPUS RETICULATUS	BLUEBERRY ASH	7m	3	300mm	LOCAL SPECIES	vo	VIBURNUM ODORATISSIMUM	SWEET VIBURNUM	2m	22	300mm	PRUNE TO HEDGE
ORONATA	SANDPAPER FIG	6m	2	300mm	LOCAL SPECIES	WF	WESTRINGIA FRUTICOSA 'JERVIS GEM'	COAST ROSEMARY	Im	12	200mm	PRUNE TO SHAPE
TROEMIA INDICA 'NATCHEZ'	WHITE CREPE MYRTLE	5m	9	75 litre			SSES, ACCENTS + LILIES					
DLIA 'LITTLE GEM'	DWARF MAGNOLIA	3m	15	75 litre			ACANTHUS MOLLIS	OYSTER PLANTS	0.7m	40	200mm	
IA RUBRA	FRANGIPANNI	4m	1	75 litre	SENSORY GARDEN	Alp	ALPINIA CAERULEA	NATIVE GINGER	Im	18	200mm	
JM LUEHMANNII	LASIANDRA	5m	5	75 litre		P	ALPINIA ZERUMBET 'VARIEGATA'	VARIEGATED GINGER	I.4m	26	200mm	
	WATER GUM	5m	10	75 litre	LOCAL SPECIES		ANIGOZANTHOS 'LANDSCAPE RED'	RED KANGAROO PAWS	0.8m	12	200mm	
	MALLOUT	5	10	, 5 Hare				NEW ZEALAND ROCK LILY	0.6m	10	200mm	
ALMATUM 'DISSECTUM' STD.	STANDARD WEEPING MAPLE	I.4m	3	300mm			ASPLENIUM AUSTRALASICUM	BIRD NEST FERN	0.7m	20	200mm	
A 'ALLYN MAGIC'		0.6m	12	200mm	PRUNE TO THICKEN		CORDYLINE FRUTICOSA	PALM LILY	2m	20	200mm	
	DWARF LILLYPILLY	4m	12	300mm	PRUNE TO THICKEN		CLIVEA MINIATA	KAFIR LILY	0.6m	44	150mm	
IA SMITHII 'SUBLIME'	DWARF LILLYPILLY		8	300mm	PRUNE TO TALL HEDGE			SAGO PALM	Im	3	300mm	
	RED AZALEA	0.5m	6		SENSORY GARDEN			SAGO PALM	Im	2	300mm	IN POTS AT ENTRANCE
			-	200mm			CYATHEA AUSTRALIS	BLACK TREE FERN	2m	6	200mm	
	BUTTERFLY BUSH	2m	2	200mm			DORYANTHES EXCELSA	GYMEA LILY	1.2m	81	300mm	
		0.5m	64	150mm	PRUNE TO LOW HEDGE		DIANELLA TASMANICA 'TAS RED'	FLAG LILY	0.6m	30	150mm	
	YESTERDAY TODAY TOMORROW		6	200mm				IANET CRAIG				
	GREY MYRTLE	2.5m	8	200mm				,	1.4m	58	300mm	
		2.5m	2	300mm	PRUNE TO SHAPE				1.2m	7	300mm	
EMON VIM. 'MACARTHUR'	RED BOTTLEBRUSH	3m	8	300mm	PRUNE TO SHAPE				0.7m	28	150mm	
	RED ROVER BOTTLEBRUSH	0.6m	28	200mm	PRUNE TO LOW HEDGE				0.5m	200	150mm	
'EMON 'LITTLE JOHN'	DWARF BOTTLEBRUSH	Im	4	200mm	PRUNE TO LOW HEDGE		PENNISETUM ALOPEC. 'NAFRAY'	NAFRAY SWAMP GRASS	lm	15	I 50mm	
IA SASANQUA	SASANQUA CAMELLIA	2.5m	6	300mm	SENSORY GARDEN		PHILODENDRON 'XANADU'	DWARF PHILODENDRON	0.7m	78	200mm	
	ESPALIERED CAMELLIA	2m	8	300mm	PRUNE TO SHAPE				I.2m	17	200mm	
RETICULATA	MANDARIN TREE	3m		300mm	SENSORY GARDEN		STRELITZIA JUNCEA 1BERS, GROUNDCOVERS + PEREN		Im	9	200mm	
I FASTUOSUM	PRIDE OF MADIERA	I.5m	5	200mm	SENSORY GARDEN	CLIP		1				
APONICA	ARALIA	2m	8	300mm					0.4m	55	150mm	
NIA AUGUSTA 'FLORIDA'	GARDENIA	Im	11	200mm	PRUNE TO SHAPE		BOUGAINVILLEA 'LITTLE GUY'	DWARF BOUGAINVILLEA	0.5m	18	200mm	
EA 'BIRTHDAY CANDLES'	DWARF GREVILLEA	0.7m	4	200mm					g/cover	100	100mm	
EA 'CRIMSON VILLEA'	CRIMSON VILLEA	Im	36	200mm				GREY GAZANIA	g/cover	6	I 50mm	
EA 'GIANT CANDLES'	GIANT CANDLES	2.5m	4	200mm		GKur	GREVILLEA JUNIPERINA 'GOLD'	GOLD PROSTRATE GREVILLEA	g/cover	3	I 50mm	
.ea 'moonlight'	CREAM GREVILLEA	3m	2	200mm			HARDENBERGIA 'MEEMA'	SARSARPARILLA VINE	0.2m	8	200mm	
.ea 'misty pink'	PINK GREVILLEA	3m	2	200mm				SEA LAVANDER	0.4m	18	150mm	
EA SCARLET SPRITE	RED GREVILLEA	Im	3	200mm			MANDEVILEA 'ALICE DU PONT'	PINK MANDEVILLEA	climber	4	200mm	
NGEA MACROPHYLLA	BLUE HYDRANGEA	I.2m	44	200mm	PRUNE TO SHAPE		MANDEVILLEA 'SUN PARASOL WHITE'	WHITE MANDEVILLEA	climber	38	200mm	
RYSUM PETIOLARE	LICORICE PLANT	0.7m	21	200mm	PRUNE TO SHAPE		MANDEVILEA 'PARASOL RED'	RED MANDEVILLEA	climber	6	200mm	
RETTY 'N' PINK'	PRETTY 'N' PINK	0.6m	58	200mm	PRUNE TO SHAPE		PYROSTEGIA VENUSTA	ORANGE TRUMPET VINE	climber	17	200mm	
HERBSTII	BLOODLEAF	0.5m	7	I 50mm	SENSORY GARDEN		SENECIO SERPENS	BLUE CHALKSTICKS	g/cover	34	200mm	
OPHERA AUSTRALIS	AUSTRALIAN INDIGO	I.5m	6	200mm	LOCAL SPECIES		STACHYS LANATA	LAMB'S EARS	g/cover	10	200mm	
DER DENTATA	FRENCH LAVANDER	Im	6	I 50mm	SENSORY GARDEN		TRACHELOSPERMUM 'FLAT MAT'	COMPACT ASIAN JASMINE	g/cover	56	I 50mm	
DULA STOECHAS 'AVONVIEW'	SPANISH LAVANDER	0.5m	6	200mm	SENSORY GARDEN		VIOLA ODORATA	VIOLA	g/cover	34	I 50mm	
		1										

GENERAL SPECIFICATIONS

DEMOLITION, BULK EARTHWORKS, MASONRY RETAINING WALLS, SANDSTONE WALLS, STONE EDGING, PLANTER BOXES, TILED TERRACES, STEPS, IN SITU CONCRETE, DRAINAGE, WATERPROOFING, FENCING, EXTERNAL LIGHTING, TREE REMOVAL AND ALL SITE CONSTRUCTION INDICATED SHALL BE EXECUTED IN ACCORDANCE WITH ARCHITECTURAL + ENGINEERING

LANDSCAPE WORKS SHALL GENERALLY BE UNDERTAKEN IN ACCORDANCE WITH COUNCIL APPROVED PLANS AND SHALL BE COMPLIANT WITH:

AS4970-2009 Protection of trees on development sites AS4970-2009/Amdt 1-2010 Protection of trees on development sites AS4373-2007 Pruning of amenity trees AS4419-2003 Soils for landscaping and garden use

AS4454-2012 Composts, soil conditioners and mulches AS3743-2003 Potting mixes

ALL LANDSCAPE WORKS SHALL BE EXECUTED BY A COMPETENT LANDSCAPE CONTRACTOR EXPERIENCED IN HORTICULTURAL PRACTICE AND LANDSCAPE CONSTRUCTION. THE CONTRACTOR SHALL HOLD A CURRENT NSW STRUCTURAL LANDSCAPE LICENCE. IRRIGATION WORKS SHALL BE EXECUTED BY A CONTRACTOR SUITABLY QUALIFIED AND LICENCED BY NSW DEPARTMENT OF FAIR TRADING FOR URBAN IRRIGATION.

TREE PROTECTION SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF WORKS AROUND EXISTING TREES TO BE RETAINED IN ACCORDANCE WITH ARBORICULTURAL IMPACT ASSESSMENT REPORT BY RAINTREE CONSULTING, CONSENT CONDITONS AND STANDARD INDUSTRY PRACTICES. IN GENERAL, TREE PROTECTION SHALL CONSIST OF 1800mm HIGH CHAIN WIRE FENCING SUPPORTED BY STEEL POSTS. TRUNK PROTECTION SHALL BE APPLIED WHERE APPLICABLE. CARE SHALL BE TAKEN WHEN REMOVING COUNCIL APPROVED TREES AND PLANTING WITHIN TPZ'S SO AS NOT TO DAMAGE ROOTS OR CANOPIES OF TREES TO BE RETAINED. CARE SHALL BE TAKEN DURING ENTIRE PERIOD OF WORKS TO ENSURE NO DAMAGE TO ROOTS OR

CANOPIES OF TREES TO BE RETAINED. NO STORING OF BUILDING MATERIALS OR VEHICLES, WASHING OF EQUIPMENT, DISPOSAL OF CHEMICALS, ETC. SHALL BE PERMITTED WITHIN TPZ'S. NO EXCAVCATION OR TRENCHING SHOULD OCCUR BENEATH CANOPIES EXCEPT FOR COUNCIL APPROVED WORKS. ALL EXCAVATION BENEATH TREE CANOPIES SHALL BE UNDERTAKEN BY HAND OR TO COUNCIL / PROJECT ARBORIST INSTRUCTIONS. SHOULD HEAVY MACHINERY BE REQUIRED TO PASS WITHIN TREE PROTECTION ZONES APPROPRIATE TREE PROTECTION MEASURES SHALL BE APPLIED TO ROOT AND CANOPY AREA.

SOIL PREPARATION + PLANTING SOILS PLANTING BEDS SHALL BE PREPARED GENERALLY IN ACCORDANCE WITH DETAILS THE FOLLOWING SPECIFICATIONS APPLY GENERALLY TO DISTURBED AREAS OF THE SITE WHERE EXCAVATION FOR CONSTRUCTION REQUIRES REINSTATEMENT OF LEVELS USING IMPORTED SOILS:

SANDY LOAM TO CLAY LOAM MIX DESIGNED FOR GENERAL PURPOSE ON-GRADE GARDEN BED PLANTING WITH A HIGH NUTRIENT REQUIREMENT FOR SUSTAINED OPTIMUM GROWTH. USE 'LOW P' OPTIONS FOR NORTHERN NATIVE PLANT GARDEN.

LOAM TO SANDY LOAM, WELL DRAINED MEDIUM WITH LOW ORGANIC MATTER FOR BACKFILLING AT DEPTH. WELL BALANCED CHEMICALLY, NOT SALINE OR SODIC OR EXCESSIVELY ACIDIC OR CALCIUM DEFICIENT AND NOT DISPERSIVE. USE LOW 'P' OPTION WHERE APLICABLE FOR NATIVES.

OPEN GRANULAR WELL-DRAINED GROWING MEDIA WITH SATURATED DENSITY OF LESS THAN 2400 KG/M³ FOR USE IN THE TOP 400mm OF ALL ON-SLAB INSTALLATIONS. GENERALLY, SOIL SHALL BE FREE OF 'UNWANTED MATERIAL' WITH PHYSICAL PROPERTIES OF POTTING MIX AS PER AS 3743 ON-SLAB SUBSOIL INCLUDING PLANTER BOXES

OPEN GRANULAR WELL-DRAINED GROWING MEDIA WITH ALL-UP SATURATED DENSITY OF LESS THAN 2400K G/M³ FOR USE AT DEPTH IN ALL ON-SLAB INSTALLATIONS GENERALLY THE SOIL MUST BE FREE OF 'UNWANTED MATERIAL' AND MUST COMPLY WITH AS 3743.

IMPROVED SITE SOILS FOR PLANTING BEDS WHERE EXISTING SITE SOIL HAS BEEN RETAINED AT OR NEAR FINISHED LEVELS IMPROVED SITE SOIL SHALL BE USED FOR PLANTING. SITE SOIL TO A DEPTH OF 300mm SHALL BE AMENDED USING 10% 'GREENLIFE MULCH' CULTIVATED INTO SITE SOIL DO NOT INTRODUCE ORGANIC MATTER LOWER THAN 300mm. BACKFILL AT DEPTH WITH SUBSOIL

UNLY. CONTRACTOR SHALL UNDERTAKE pH TESTS AND ADJUST WHERE NECESSARY TO ACHIEVE A pH WITHIN THE 5.5 - 7.5 RANGE. MIX IN GYPSUM AT MANUFACTURER'S RECOMMENDED RATES IF CLAY SOIL ENCOUNTERED.

GARDEN EDGING NORTH LAWN: EDGE JUNCTIONS OF ALL LAWN AND GARDEN AREAS WITH 'LINK-EDGE' OR SIMILAR METAL EDGE. SENSORY GARDEN: EDGE LAWN WITH 150mm STONE EDGE

MASONRY PLANTER BOXES MASONRY PLANTER BOXES ON-SLAB MASONRY PLANTERS SHALL BE CONSTRUCTED GENERALLY IN ACCORDANCE WITH TYPICAL DETAILS (SHEET L05). PLANTERS SHALL BE CONSTRUCTED, DRAINED, WATERPROFED AND CERTIFIED IN ACCORDANCE WITH ENGINEER'S SPECIFICATIONS TO FUTURE DETAILED DESIGN.

PLANTING ALL PLANTS SHALL BE WELL GROWN AND DISEASE FREE. PLANTING SHALL BE IN ACCORDANCE WITH PLANTING SCHEDULE. TREES SHALL BE GROWN TO AS2303:2018 OR NATSPEC.

<u>GENERAL PLANT MATERIAL (EXOTICS AND ENDEMIC)</u> SUPPLY PLANTS IN ACCORDANCE WITH PLANTING SCHEDULE. TREES SHALL BE GROWN TO NATSPEC OR AS2303:2018 AND SHALL BE VIGOROUS, WELL ESTABLISHED, FREE OF DISEASE AND PESTS, HARDENED OFF, TRUE TO FORM, AND GROWN IN THEIR FINAL CONTAINERS FOR NOT LESS THAN 12 WEEKS. TREES SHALL HAVE A SINGLE LEADING SHOOT AND POTS FREE FROM WEEDS. ENSURE ANY STAKING OR GUYING REQUIRED IS REMOVED WITHIN 12 MONTHS.

FERTILIZER AT PLANTING SPREAD SLOW RELEASE FERTILZER AROUND DRIP LINE OF ALL PLANTS AT MANUFACTURER'S RECOMMENDED RATES GENERAL APPLICATION: EQUAL TO OSMOCOTE PLUS TRACE ELEMENTS - ALL PURPOSE NPK 19.4 : 1.6 : 6 NATIVE PLANTS:

MULCH COVER PLANTING AREAS OF SITE WITH 75mm 'FOREST FINES' MULCH. ENSURE ALL MULCH IS FREE OF WEED SEED AND VEGETATIVE MATERIAL. KEEP CLEAR FROM PLANT STEM COLLARS.

EQUAL TO OSMOCOTE PLUS TRACE ELEMENTS - NATIVE GARDENS NPK 17.9 : 0.8 : 7.3

TURF SHALL BE 'SIR WALTER' BUFFALO. TURF ROLLS SHALL BE A MINIMUM OF 25mm THICK SUPPLIED FROM A SPECIALIST GROWER OF CULTIVATED TURF. IT SHALL BE OF EVEN THICKNESS, FREE FROM WEEDS. TURF SHALL BE DELIVERED WITHIN 24HRS OF CUTTING AND LAID WITHIN 24 HRS OF DELIVERY. CONTRACTOR SHALL LAY CLOSE

CUTTING AND LAID WITHIN 24 HRS OF DELIVERY. CONTRACTOR SHALL LAY CLOSE BUTTED IN STRETCHER PATTERN WITH STAGGERED JOINTS TO FINISH FLUSH WITH ADJOINING SURFACES AFTER TAMPING. LAY ON MINIMUM 150mm COMMERCIAL QUALITY SANDY LOAM TURF UNDERLAY. LIGHTLY TAMP TO AN EVEN SURFACE IMMEDIATELY AFTER LAYING. DO NOT USE ROLLER. ENSURE ROLLS ARE NOT ALLOWED TO DRY OUT AND WATER IMMEDIATELY AFTER LAYING AS NECESSARY TO ENSURE TOPSOIL IS KEPT MOIST TO 100mm DEPTH. PROTECT NEWLY LAID TURE FOOM REDESTIONA AND VENUE AND FOR THE SEARCH OF THE DEPENDENT. AS NECESSARY TO ENSORE TOPSOIL IS KEPT MOIST TO TOUMIN DEPTH. PROTECT NEWLY LAID TURF FROM PEDESTRIAN AND VEHICULAR TRAFFIC UNTIL ESTABLISHED. FERTILISE WITHIN 2 WEEKS OF LAYING WITH AN APPROVED LAWN FERTILISER APPLIED TO MANUFACTURER'S RECOMMENDATIONS. APPLY ADDITIONAL FERTILISER AS REQUIRED TO MAINTAIN HEALTHY GROWTH. ONCE ESTABLISHED, MOW TO MAINTAIN GRASS HEIGHT BETWEEN 30-50mm. CARE SHALL BE TAKEN WHEN WORKING WITH ROAD RESERVE AREAS TO REDUCE PUBLIC DISTURBANCE AND TO MAINTAIN SAFE PEDESTRIAN PASSAGE.

WEED ERADICATION ALL WEED SPECIES SHALL BE REMOVED FROM SITE IN ACCORDANCE WITH BIOSECURITY ACT 2015 USING NON - CHEMICAL PRACTICES WHEREVER POSSIBLE. ALL VEGETATIVE WEED MATERIAL SHALL BE SUITABLY DISPOSED OFF SITE AND FOLLOW UP REMOVAL OR RE-EMERGING WEED MATERIAL SHALL BE UNDERTAKEN ON AN 'AS NEEDED ' BASIS.

FENCES FENCES SHALL BE IN ACCORDANCE WITH ARCHITECTURAL PLANS

IRRIGATION A WATER BOARD APPROVED, FULLY AUTOMATIC SYSTEM SHALL BE INSTALLED AS

ROOM ETC.

FOLLOWS: -DRIP IRRIGATION SYSTEM TO ALL PLANTING BEDS, DICHONDRA GROUND COVERS + PLANTER BOXES -POP-UP SPRINKLERS TO ALL LAWN AREAS ON SITE WATER SOURCE SHALL BE SUPPLIED BY BUILDER. IN GENERAL, SYSTEM SHALL CONSIST OF TORO 'DRIP-EZE' PIPES AND EMITTERS (OR EQUIVALENT) . REFER TO ARCHITECTURAL SERVICES PLANS FOR LOCATIONS OF WATER SOURCE, VALVES, HOSE COCKS, PLANT

SYSTEM SHALL INCLUDE ALL FILTERS, BENDS, JUNCTION, ENDS AND OTHER ANCILLARY EQUIPMENT. A WIRELESS RAIN SENSOR, AUTOMATIC SHUT DOWN DEVICE, BACK FLOW PREVENTION AND A MANUAL OVERRIDE PROGRAMME SHALL BE PROVIDED. WATERING STATIONS SHALL BE INSTALLED TO ALLOW FOR HIGH AND LOW WATER REQUIREMENT AREAS TO BE ISOLATED. ISOLATED. SYSTEM SHALL BE AUTOMATICALLY CONTROLLED BY RAINBIRD COMPUTER (OR EQUIVALENT) LOCATED IN PLANT ROOM ON GROUND FLOOR LEVEL (SEE L01) 2 X GENERAL POWER OUTLETS, WALL PENETRATIONS AND ACCESS CONDUITS SHALL BE SUPPLIED BY BUILDER. CONTRACTOR SHALL LIAISE WITH BUILDER, HYDRAULIC ENGINEER AND COUNCIL AS NECESSARY. ALL WORKS SHALL BE CARRIED OUT UNDER THE SUPERVISION OF PERSONS SUITABLY QUALIFIED AND LICENSED FOR URBAN IRRIGATION. CONTRACTOR SHALL OBTAIN ALL NECESSARY APPROVALS TO SYDNEY WATER REQUIREMENTS AND PROVIDE A

12 MONTH WARRANTY. AFTER INSTALLATION, SYSTEM SHALL BE TESTED AND ADJUSTED AND ACCEPTANCE

SHALL BE SUBJECT TO SATISFACTORY TESTING. CONTRACTOR SHALL HANDOVER THE SYSTEM WITH CLEAR INSTRUCTIONS AS TO ITS OPERATION.

P	L	A	N	T	I	N	G	S	C	H	E	D	U	L	E		
0	N	- 5	5 L	A	B	P	LA	N .	T E	R	S	+	C	0	URTY	ARDS	

KEY	BOTANICAL NAME	COMMON NAME	MATURE HT	NO	POT SIZE	COMMENTS
	RTYARDS + GROUND FLOOR TERRAC	e planter				1
	RTYARD 1 - LOWER GROUND FLOO					
ASen	ACER PALMATUM 'SENKAKI'	CORAL BARK MAPLE	5m	6	100 litre	
Ste	STENOCARPUS SINUATUS	QLD FIREWHEEL TREE	5m	2	75 litre	
BR	BEAUCARNEA RECURVATA	PONYTAIL PALM	2.5m	2	100 litre	2m OUT OF POT
RS	RADERMACHERA SIN. 'SUMMERSCENT'	ASIAN BELL FLOWER	2.5m	16	300mm	PRUNE TO THICKEN
	CHAMAEDOREA ATROVIRENS	CASCADE PALM	l.lm	15	300mm	
В	BUXUS MICROPHYLLA 'JAPONICA'	JAPANESE BOX	0.6m	12	200mm	PRUNE TO BALL SHAPES
RxI	RAPHIOLEPIS × INTERMEDIA	HAWTHORN	0.7m	11	200mm	
Az	AZALEA IND. 'ALPHONSE ANDERSON'	PINK AZALEAS	0.9m	22	200mm	PRUNE TO .75m HEIGHT
N	NANDINA 'GULF STREAM'	DWARF SACRED BAMBOO	0.6m	19	200mm	
Alp	ALPINIA CAERULEA	NATIVE GINGER	0.9m	7	300mm	
	PHILODENDRON 'ROJO CONGO'	ROJO CONGO	0.6m	13	200mm	
CWS	CAMELLIA 'WHITE SNOW'	WHITE PROSTRATE CAM.	gr/cover	6	200mm	
<u> </u>		KAFIR LILY	0.6m	12	I 50mm	
	NEOMARICA GRACILLIS	WALKING IRIS	0.5m	12	I 50mm	
	SEDUM 'GOLD MOUND'	GOLD MOUND		48	I 50mm	
			gr/cover		I 50mm	
	TRACHELOSPERMUM 'FLAT MAT'	COMPACT STAR JASMINE	gr/cover	24	150mm	
	TYARD 2 - LOWER GROUND FLOO				100.1	
HF			4m	4	100 litre	
RS	RADERMACHERA SIN. 'SUMMERSCENT'	ASIAN BELL FLOWER	2.5m	4	300mm	PRUNE TO THICKEN
Lor	LOROPETALUM CHIN. 'CHINA DOLL'	JANET CRAIG	2m	12	300mm	
R×I	RAPHIOLEPIS × INTERMEDIA	HAWTHORN	0.7m	32	200mm	
	CORDYLINE 'PINK DIAMOND'	PINK DIAMOND PALM LILY	I.4m	16	300mm	
В	BUXUS MICROPHYLLA 'JAPONICA'	JAPANESE BOX	0.6m	36	200mm	PRUNE TO THICKEN
	ALCANTERA 'SILVER PLUM'	SILVER PLUM BROMELIAD	0.7m	4	300mm	
Ir	IRESINE HERBSTII	RED BLOODLEAF	0.6m	12	200mm	
	SYNGONIUM PODOPH. 'GREEN PIXIE'	DWARF ARROWHEAD	0.2m	36	I 50mm	
	SENECIO SERPENS	BLUE CHALKSTICKS	gr/cover	16	I 50mm	
COUF	TYARD 3 - LOWER GROUND FLOO	R PLANTERS				
KP	KOEREUTERIA PANICULATA	GOLDEN RAIN TREE	7m	2	100 litre	IN DEEP PLANTER
RS	RADERMACHERA SIN. 'SUMMERSCENT'	ASIAN BELL FLOWER	2.5m	5	300mm	700mm DEEP PLANTER
Alp	ALPINIA ZERUMBET 'VARIEGATA'	VARIEGATED GINGER	Im	6	300mm	
PX	PHILODENDRON 'XANADU'	DWARF PHILODENDRON	0.6m	11	200mm	
PC	PHILODENDRON 'ROJO CONGO'	ROJO CONGO	0.6m	13	200mm	
G	GARDENIA AUGUSTA 'FLORIDA'	GARDENIA	0.7m	26	200mm	
в	BUXUS MICROPHYLLA 'JAPONICA'	JAPANESE BOX	0.6m	13	200mm	PRUNE TO BALL SHAPES
	DORYANTHES EXCELSA	GYMEA LILY	Im	4	300mm	
AC	ARTHROPODIUM CIRRATUM 'MAT. BAY'	NEW ZEALAND ROCK LILY	0.7m	10	200mm	
	EUPHORBIA 'SPARKLES'	SPARKLES	gr/cover	14	I 50mm	
	1					
COUR	RTYARD 4 - LOWER GROUND FLOO					
HF	HOWEA FORSTERIANA	KENTIA PALM	7m	1	100 litre	APPROX. 2M TRUNK
	PHILODENDRON 'ROJO CONGO'	ROIO CONGO	0.6m	6	200mm	
	TRACHELOSPERMUM TRICOLOR	VARIEGATED STAR JASMINE	gr/cover	9	I 50mm	
	HACHLEOSI EN IOI I INCOLOR	TARIEGATED STAR JAST INTE	gi/cover		1501111	
BN	RTYARD 5 - LOWER GROUND FLOO BETULA NIGRA	TROPICAL BIRCH	6m	2	100 litre	AT GRADE PLANTER
BIN					-	
		NEW ZEALAND ROCK LILY	0.7	18	I 50mm	SCATTERED PLANTING
	EUPHORBIA 'SPARKLES'	SPARKELES	gr/cover	20	I 50mm	SCATTERED PLANTING
	JND FLOOR TERRACE PLANTER					700
RS			2.5m	19	300mm	700mm DEEP PLANTER
	CARISSA MACROCARPA	DESERT STAR	0.7m	80	200mm	IN MOUNDED PLANTER
	CYCAS REVOLUTA	CYCAD	Im	4	300mm	IN MOUNDED PLANTER
	MANDEVILLEA 'PARASOL WHITE'	WHITE MANDEVILLEA	gr/cover	22	2100TE	1
	MANDEVILLEA FARASOL WHITE					O SHEET L03 FOR

MAINTENANCE

GENERAL THE CONTRACTOR SHALL MAINTAIN THE LANDSCAPE WORKS, INCLUDING REPLACEMENT OF DEAD OR DAMAGED PLANT MATERIAL, WEED AND PEST CONTROL, FERTILIZING, AND WATERING UNTIL HANDOVER OF THE WORKS. LAWNS SHALL BE MOWN AT 14 DAY INTERVALS, TRIMMING EDGE, REPAIRING AND REPLACING FAILED TURF OR BARE PATCHES UNTIL HANDOVER OF THE WORKS. IRRIGATION SYSTEM SHALL BE TESTED, ADJUSTED AND REPAIRED. STAKES (IF REQUIRED) SHALL BE MAINTAINED / MADE GOOD.

AN ONGOING MAINTENANCE PROGRAMME SHALL BE UNDERTAKEN AFTER HANDOVER OF THE WORKS AND SHALL INCLUDE" LONG TERM MAINTENANCE

LONG TERM MAINTENANCE SHALL BE UNDERTAKEN FOR THE LIFE OF THE PROJECT INCLUDING: SOIL TESTING

REGULAR SOIL TESTING SHALL BE UNDERTAKEN TO ENSURE pH VALUE REMAINS WITHIN THE RANGE OF 5.5-7.5, THAT THERE IS NO TOXICITY, SALANITY OR OVERUSE OF FERTILIZERS.

WEEDING ALL WEED SPECIES SHALL BE REMOVED FROM SITE USING NON CHEMICAL / BIOLOGICAL METHODS WHEREVER POSSIBLE. NO CHEMICAL HERBICIDES SHALL BE USED WITHIN THE FACILITY WITHOUT APPROVAL. THE CENTRE MANAGER SHALL BE KEPT FULLY INFORMED OF ANY CHEMICALS PROPOSED TO BE USED IN THE VICINITY. IF CHEMICALS ARE APPROVED FOR USE, ENSURE THEY ARE USED STRICTLY TO THE MANUFACTURER'S RECOMMENDED APPLICATION RATES. ENSURE NO OVERSPRAY OF HERBICIDE IS PERMITTED ONTO PLANT MATERIAL. ALL WEED MATERIAL SHALL BE REMOVED FROM SITE AND DISPOSED RESPONSIBLY. NO WEED SPECIES SHALL BE PLANTED ON SITE.

WATERING WATERING SYSTEM SHALL BE MONITORED AND ADJUSTED TO ENSURE THEAT ALL PLANTS ARE WATERED ADEQUATELY TO MAINTAIN HEALTHY, VIGOROUS GROWTH. CHECK FOR OVERWATERING AND ADJUST. REPAIRS SHALL BE MADE TO THE SYSTEM AS REQUIRED. PEST CONTROL PESTS SHALL BE CONTROLLED BY PHYSICAL REMOVAL WHEREVER POSSIBLE OR BY THE USE OF NON-TOXIC SPRAYS APPLIED STRICTLY AS DIRECTED BY THE MANUFACTURER. ADVISE FACILITY MANAGER OF ANY PROPOSED APPLICATIONS PRIOR TO SCHEDULED USE. PLANT STAKING, FERTILISING ENSURE PLANT MATERIAL IS REPLENISHED WITH SLOW RELEASE FERTILISER EQUIVALENT TO 'OSMOCOTE 8-9 MTH SLOW RELEASE' FOR NATIVE OR EXOTICS AS APPLICABLE. MAINTAIN AND REPLACE STAKES AS NECESSARY.

PRUNING PRUNING PRUNE PLANTS IF REQUIRED FOR REMEDIAL PURPOSES, TO REPAIR DAMAGE, TO IMPROVE SHAPE OR CLEAR FOOTPATHS OR DRIVEWAY OF OBSTRUCTIONS. ENSURE ALL PATHWAYS ARE MAINTAINED FOR SAFE PASSAGE AT ALL TIMES. REPLACE MANY PLANTS WHICH FAIL, BECOME DAMAGED OR ARE STOLEN. REPLACE WITH

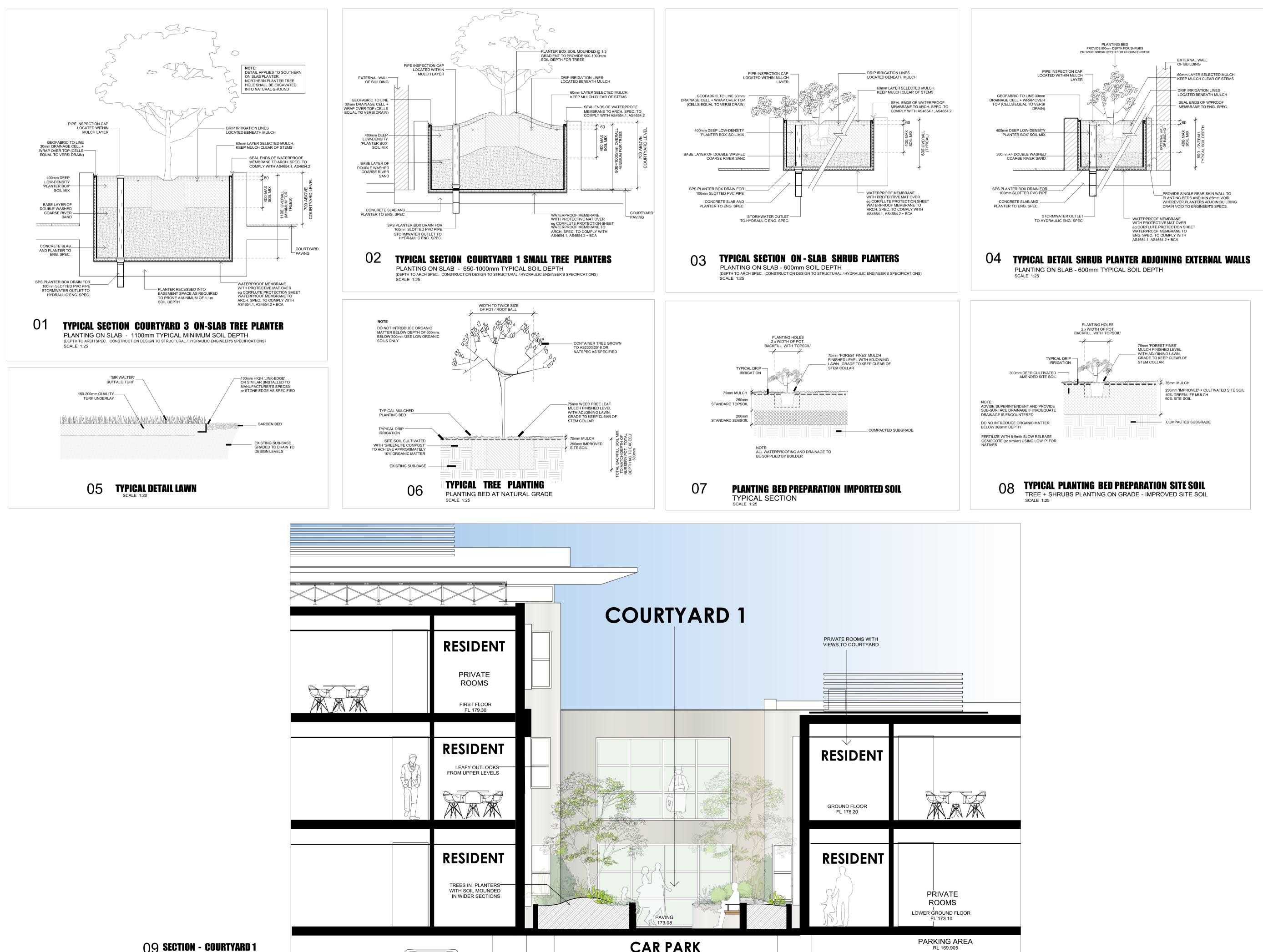
SIMILAR SIZE AND SAME SPECIES. LAWN MOW LAWN AT 14 DAY INTERMALS (APPROX), TRIMMING ALL EDGES, REPARING AND

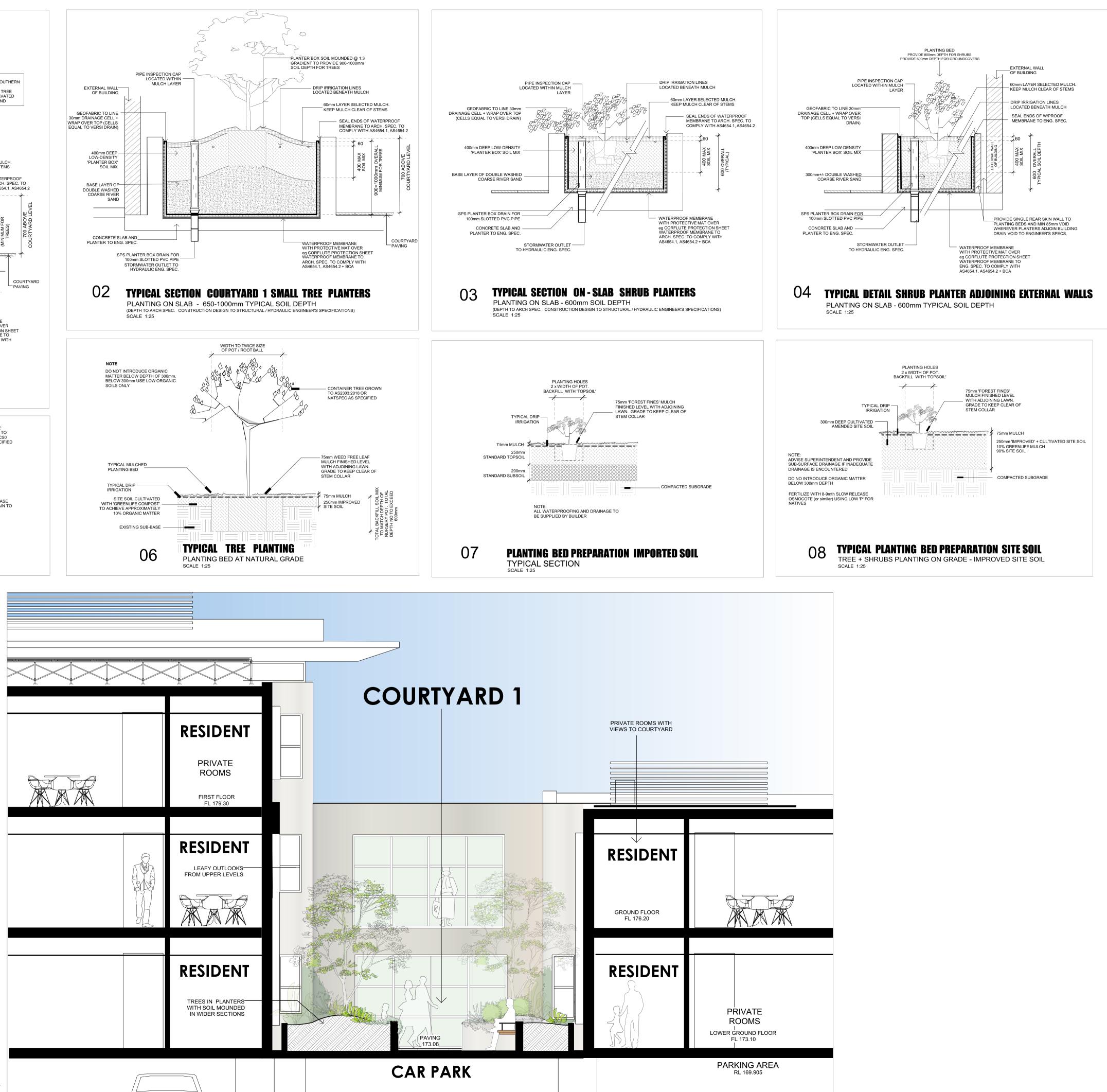
MOW LAWN AT 14 DAY IN LERMALS (APPROX), TRIMMING ALL EDGES, REPARING AND REPLACING FAILED TURF OR BARE PATCHES. FERTILIZE IN SPRING AND SUMMER. <u>COURTYARD PLANTERS</u> MAINTAIN COURTYARD PLANTERS REGULARLY INCLUDING SOIL TESTING, WEEDING, PEST CONTROL, STAKING, FERTILISING, ETC AS SPECIFIED ABOVE. PRUNE PLANT MATERIAL CLEAR OF WINDOWS. REGULARLY CHECK IRRIGATION SYSTEM TO ENSURE NO OVERSPRAYING OR EXCESSIVE WATERING AND TO MAINTAIN ADEQUATE PLANT VITALITY. REGULARLY CHECK DRAINAGE INSPECTION PIPES TO ENSURE NO BLOCKAGES. FOR

PLANTERS ADJOINED EXTERNAL BUILDING WALLS IN COURTYARDS, REGULARLY CHECK ANY VOIDS BETWEEN PLANTER AND BUILDING TO REMOVE DEBRIS. SAFETY ENSURE CENTRE MANAGEMENT IS MADE AWARE OF ALL MAINTENANCE ACTIVITIES AND THAT ALL PASSAGEWAYS ARE MAINTAINED IN A SAFE MANNER THROUGHOUT GARDEN WORKS.



DWG DA-L04A

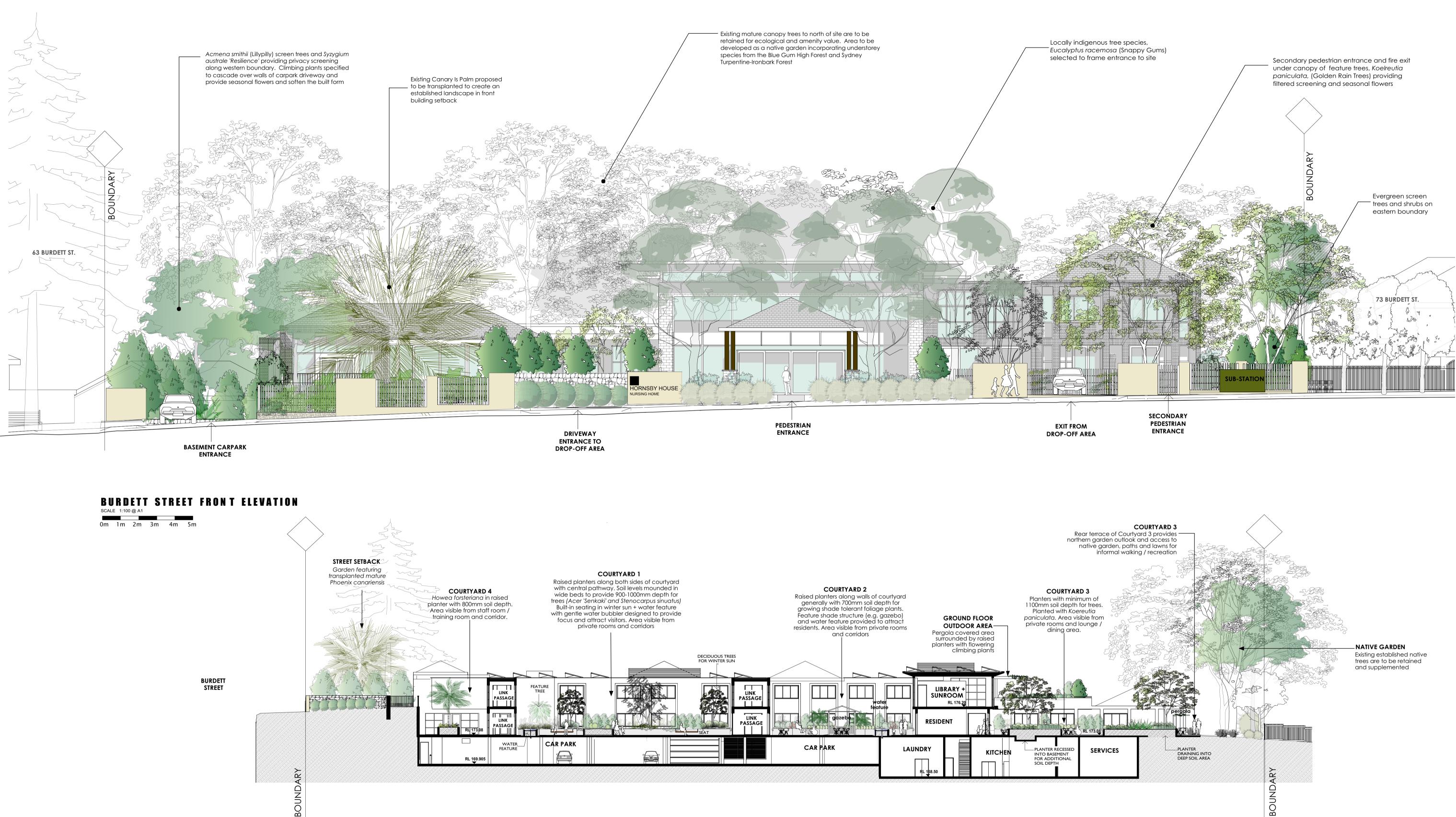


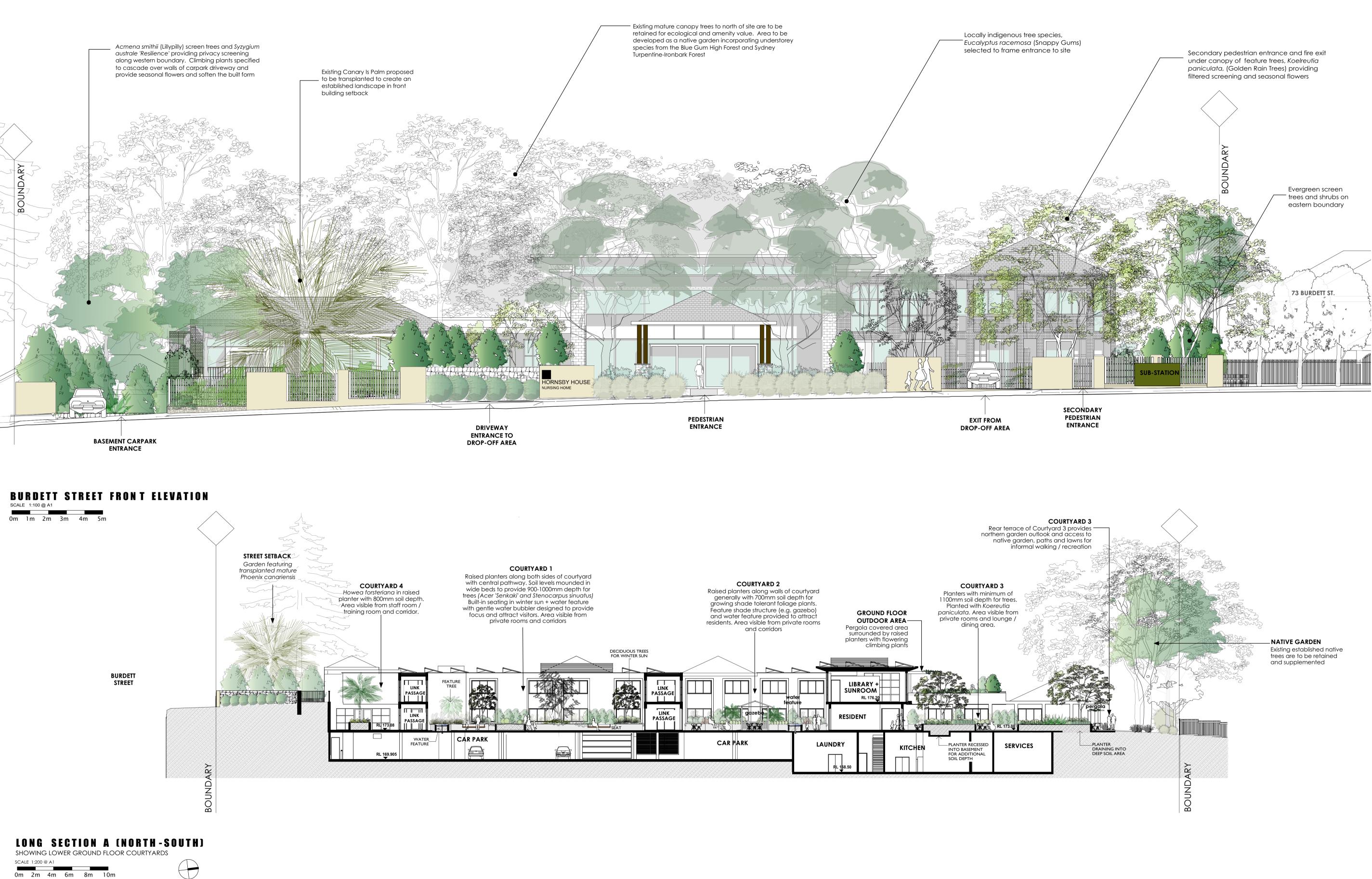


09 Section - Courtyard 1 DETAIL THROUGH TREE PLANTER SCALE 1:50

Bobson	trish dobson landscape architecture TRISH DOBSON REGISTERED LANDSCAPE ARCHITECT #450 HORTICULTURIST ARBORST ABN 57 241 486 158
trish dobson landscape 5/57 AVALON PARADE AV 0408 983020 trish@trishdobson.com.au © TRISH DOBSON LANDSCAPE ARC BUILDER TO CHECK ALL DIMENSION CONSTRUCTION WHERE ANY DISCREPANCY EXISTS DIMENSIONS SHALL PREVAIL	HITECTURE IS PRIOR TO
CLIENT Thompson Health C PROJECT AGED CARE FACI 65-71 BURDETT S	
HORNSBY DRAWING DETAILS	
SCALE shown DATE 5.3.20 ISSUE DA SHEET 5 of 6 REVISION Rev A 22.10 JOB 1919 DWG DA-L0	

AMENDMENTS





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DEVELOPMENT APPLIC HORNSBY Proposed Aged Co

CATION
HOUSE Care Facility

STREET ELEVATION + LONG SECTION 1:100 + 1:200 @ A1 SCALE 5.3.20 DATE 1912 JOB DA - Revision A 22.10.20 ISSUE 6 of 6 SHEET 1912/ DA-L06A DWG