

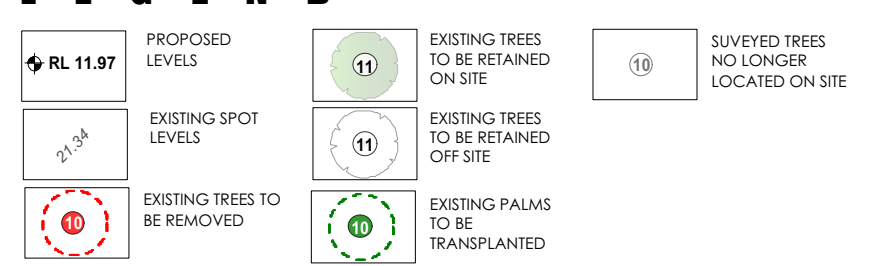
TREE RETENTION PLAN

SCALE 1:200 @ A1

NOTE
PLAN TO BE READ IN CONJUNCTION WITH:
ARCHITECTURAL PLANS BY GARTNER TROVATO ARCHITECTS
ARBORESCULE IMPACT ASSESSMENT BY RAIN TREE CONSULTING

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

LEGEND



TREE RETENTION AIMS

THE LANDSCAPE DESIGN FOR THE SITE AIMS TO RETAIN EXISTING TREES WHEREVER POSSIBLE WITH A PRIORITY BEING:

- TO REMOVE ONLY 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 / SENSICENT, OR THOSE TREES IDENTIFIED AS EXEMPT FROM PROTECTION UNDER HORNBY 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 PRIVACY.
- TO TRANSPLANT SUITABLE 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.

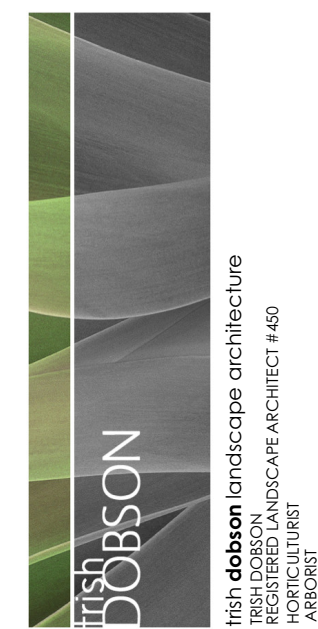
THE LANDSCAPE PLANS HAVE BEEN INFORMED BY THE DETAILED ARBORESCULE REPORT PREPARED BY RAIN TREE CONSULTING. TREES NUMBERS ALLOCATED IN THE ARBORESCULE REPORT HAVE BEEN USED ON LANDSCAPE PLANS. SEVERAL YOUNG TREES CONSIDERED USEFUL FOR RETENTION AND NOT SHOWN ON SURVEY HAVE ALSO BEEN INCLUDED ON LANDSCAPE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

EXISTING TREE SCHEDULE

TREE NO.	SPECIES	COMMON NAME	D.B.H.	Height	Spread	T.P.Z.	Status
T1	JACARANDA MIMOSIFOLIA	JACARANDA	3 x 100mm	11m	10m	10.8m	Remove for Works
T2	MAIUS FLORIBUNDA	COBRAPALM	350mm	5m	4m	4.2m	Remove for Works
T3	STAGLIUS ROMANZOFIUM	COCOS PALM	350mm	10m	7m	4.3m	Remove - Exempt
T4	HYPOPHORAE LAGENICULUS	BOTTLE PALM	250mm	2.5m	3m	2.5m	Remove - Exempt
T5	PHOENIX CANARIENSIS	PHOENIX PALM	750mm	1.5m	3m	2.5m	Remove - Exempt
T6	PALMERIA RUBRA	FRANGIPANI	250mm	4m	3m	3m	Remove - Exempt
T7	STAGLIUS ROMANZOFIUM	COCOS PALM	300mm	7m	6m	4m	Remove - Exempt
T8	STAGLIUS ROMANZOFIUM	COCOS PALM	300mm	8m	6m	4m	Remove - Exempt
T9	STAGLIUS ROMANZOFIUM	COCOS PALM	300mm	10m	7m	4.5m	Remove - Exempt
T10	MACADAMIA INTEGRIFOLIA	MACADAMIA	250mm	6m	4m	3.6m	Remove for Works
T11	FRAXINUS SP.	ASH	450mm	11m	14m	5.4m	Remove for Works
T12	BRACHYCHITON ACERIFOLIUS	ILLAWARRA FLAME	500mm	12m	5m	6m	Remove for Works
T13	STAGLIUS ROMANZOFIUM	COCOS PALM	250mm	11m	6m	4m	Remove - Exempt
T14	ARCHONTOPHOENIX SP.	BANGALOW PALM	500mm	10m	5m	3.5m	Remove for Works
T15	MOULUS NIGRA	PLUMBERY	550mm	4m	3m	3.5m	Remove - Exempt
T16	PHOENIX CANARIENSIS	CANARY IS PALM	600mm	6m	6m	4m	Transplant
T17	SAPULM SEBERLII	CHINESE TAILWOOD	350mm	8m	6m	4.2m	Remove for Works
T18	ARAUCARIA HETEROPHYLLA	NORFOLK IS. PINE	400mm	11m	6m	4.8m	Remove for Works
T19	HYMENOPHYLLUM FLAVUM	NATIVE FRANGIPANI	400mm	9m	5m	4.8m	Remove for Works
T20	STYZGLIUM LIEHMANNII	SMALL LEAF LILLYPILLY	150,200mm	7m	5m	4.2m	Remove for Works
T21	MACADAMIA INTEGRIFOLIA	MACADAMIA	150,200mm	6m	5m	4.2m	Remove for Works
T22	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	2.5m	3m	2.5m	Retain + Protect
T23	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	7m	3m	2.5m	Retain + Protect
T24	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	6m	3m	2.5m	Retain + Protect
T25	STAGLIUS ROMANZOFIUM	COCOS PALM	200mm	12m	4m	3m	Retain + Protect
T26	STAGLIUS ROMANZOFIUM	COCOS PALM	300mm	10m	6m	4m	Retain + Protect
T27	MICHELIA CHAMPACA	CHAMPACK MAGNOLIA	200mm	8m	6m	2.4m	Retain + Protect
T28	NOT LOCATED						
T29	SCHERERIA ACTINOPHYLLA	AUST. UMBRELLA TREE	600mm	7m	7m	7.2m	Retain + Protect
T30	JACARANDA MIMOSIFOLIA	JACARANDA	400mm	15m	11m	4.8m	Retain + Protect
T31	JACARANDA MIMOSIFOLIA	JACARANDA	230,350mm	15m	13m	7.2m	Retain + Protect
T32	PHOENIX CANARIENSIS	CANARY IS. PALM	750mm	1m	3m	3.5m	Remove for works
T33	NOT LOCATED						
T34	JACARANDA MIMOSIFOLIA	JACARANDA	200mm	14m	14m	9m	Retain + Protect
T35	ERIOBOTRYA JAPONICA	LOQUAT	200mm	8m	5m	2.4m	Retain + Protect
T36	ERIOBOTRYA JAPONICA	LOQUAT	200mm	6m	7m	2.4m	Retain + Protect
T37	NOT LOCATED						
T38	ANNONIA ALTHOFFIA	CUSTARD APPLE TREE	200mm	6m	5m	2.4m	Retain + Protect
T39	PITTOSPORUM UNDOULATUM	NATIVE DARLING	250mm	3m	3m	3m	Retain + Protect
T40	LIQUISTRUM SINENSE	SMALL LEAF PRIVET	200mm	4m	4m	2.4m	Retain + Protect
T41	STAGLIUS ROMANZOFIUM	COCOS PALM	300mm	7m	6m	3m	Remove - Exempt
T42	LIQUISTRUM SINENSE	BROAD LEAF PRIVET	250mm	8m	5m	3m	Remove - Exempt
T43-47	NOT LOCATED						
T48	CUPRESSUS SEMPERVIRENS	COLUMN CYPRESS	150mm	8m	1.5m	2m	Retain + Protect
T49	CUPRESSUS MACROCARPA	LETLAND CYPRESS	300mm	7m	5m	3.6m	Retain + Protect
T50	CUPRESSUS MACROCARPA	LETLAND CYPRESS	200mm	7m	3m	2.4m	Retain + Protect
T51	CUPRESSUS MACROCARPA	LETLAND CYPRESS	200mm	6m	4m	2.4m	Retain + Protect
T52	CUPRESSUS MACROCARPA	LETLAND CYPRESS	250mm	7m	4m	2.4m	Retain + Protect
T53	NOT LOCATED						
T54	PIRUS RADATA	MONTEREY PINE	100mm	24m	26m	12m	Retain + Protect
T55	EUCALYPTUS HAEMASTOMA	SCRIBBLY GUM	500mm	7m	4m	6m	Retain + Protect

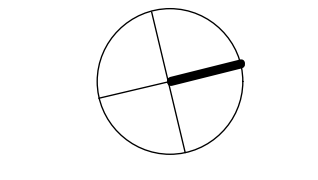
T56	CINNAMOMUM CAMPHORA	CAMPHOR LAUREL	950mm	17m	16m	11.4m	Retain + Protect
T57	SYNCAPIA GLOMERIFERA	TURPENTINE	650mm	16m	11m	7.8m	Retain + Protect
T58	CALLISTEMON SAIGNIS	WILLOW BOTTLEBRUSH	200mm	12m	8m	10.8m	Retain + Protect
T59	CALLISTEMON SAIGNIS	WILLOW BOTTLEBRUSH	400mm	9m	7m	4.8m	Retain + Protect
T60	ACHENEA SMITHII	LILLYPILLY	200mm	9m	5m	2.4m	Retain + Protect
T61	HYMENOPHYLLUM FLAVUM	NATIVE FRANGIPANI	150mm	6m	3m	2m	Remove for Works
T62	ARCHONTOPHOENIX SP.	BANGALOW PALM	2 x 200mm	7m	3m	1.5m	Remove for Works
T63	CORYMBA MACULATA	SPOTTED GUM	600mm	23m	11m	7.2m	Retain + Protect
T64	ARCHONTOPHOENIX SP.	BANGALOW PALM	200mm	10m	3m	2.5m	Retain + Protect
T65	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	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 SAIGNIS	WILLOW BOTTLEBRUSH	300mm	6m	3m	3.6m	Remove for Works
T69	ARCHONTOPHOENIX SP.	BANGALOW PALM	150mm	5m	3m	2.5m	Remove - Exempt
T70	SYNCAPIA GLOMERIFERA	TURPENTINE	500mm	16m	9m	6m	Retain + Protect
T71	CALLISTEMON SAIGNIS	WILLOW BOTTLEBRUSH	100,150m	10m	7m	6m	Retain + Protect
T72	EUCALYPTUS SP.	DEAD TREE	1,000mm	16m	9m	-	Remove - Dead
T73	SYNCAPIA GLOMERIFERA	TURPENTINE	550mm	20m	13m	6.6m	Retain + Protect
T74	CORYMBA MACULATA	SPOTTED GUM	750mm	28m	14m	9m	Retain + Protect
T75	SYNCAPIA GLOMERIFERA	TURPENTINE	120mm	8m	3m	-	Retain + Protect
T76	SYNCAPIA GLOMERIFERA	TURPENTINE	450,400mm	22m	12m	6.6m	Retain + Protect
T77	PITTOSPORUM UNDOULATUM	SWEET PITTOPOURUM	200mm	5m	2m	2.4m	Retain + Protect
T78	SYNCAPIA GLOMERIFERA	TURPENTINE	550mm	20m	12m	6.6m	Retain + Protect
T79	CORYMBA CITRIFOLIA	LEMON SCENTED GUM	700mm	23m	15m	8.4m	Retain + Protect
T80	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	450mm	8m	5m	5.4m	Remove - Defoliate
T81	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	300mm	7m	5m	5.4m	Remove - Defoliate
T82	CORYMBA MACULATA	SPOTTED GUM	700mm	22m	15m	8.4m	Retain + Protect
T83	CALLISTEMON SAIGNIS	WILLOW BOTTLEBRUSH	250mm	9m	5m	3m	Retain + Protect
T84	PITTOSPORUM UNDOULATUM	SWEET PITTOPOURUM	200mm	4m	4m	2.4m	Retain + Protect
T85	LYSTONIA AUSTRALIS	CABBAGE TREE PALM	300mm	6m	4m	3m	Transplant on Site
T86	NYSSA SYLVATICA	TULIPEO	200mm	5m	6m	2.4m	Remove for Works
T87	MAIUS SP.	CHAMPACK	500mm	8m	9m	4m	Remove for Works
T88	HEILA AZIDARACH	WHITE CEDAR	800mm	15m	12m	9.6m	Retain + Protect
T89	SYNCAPIA GLOMERIFERA	TURPENTINE	350mm	14m	9m	4.2m	Retain + Protect
T90	BRACHYCHITON ACERIFOLIUS	ILLAWARRA FLAME	300mm	13m	9m	3.6m	Retain + Protect
T91	PITTOSPORUM UNDOULATUM	SWEET PITTOPOURUM	150mm	7m	3m	2.4m	Retain + Protect
T92	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	350mm	10m	7m	4.2m	Remove - Defoliate
T93	PITTOSPORUM UNDOULATUM	SWEET PITTOPOURUM	350mm	6m	6m	4.2m	Retain + Protect
T94	SYNCAPIA GLOMERIFERA	TURPENTINE	80mm	15m	13m	9.6m	Retain + Protect
T95	CARYA ALUNDENSIS	POCAN	2 x 200mm	10m	8m	4.8m	Remove for Works
T96	CORYMBA MACULATA	SPOTTED GUM	200mm	25m	17m	8.4m	Retain + Protect
T97	LEPTOSPERMUM PETERSONII	LEMON SCENTED TEA TREE	250mm	7m	6m	3m	Retain + Protect
T98	LEPTOSPERMUM PETERSONII	SWEET PITTOPOURUM	200,150mm	9m	7m	4.2m	Retain + Protect
T99	SYNCAPIA GLOMERIFERA	TURPENTINE	350mm	14m	1m	4.2m	Retain + Protect
T100	CORYMBA MACULATA	SPOTTED GUM	500mm	24m	11m	6m	Retain + Protect
T101	SYNCAPIA GLOMERIFERA	TURPENTINE	450mm	15m	9m	5.4m	Retain + Protect
T101.5	ARCHONTOPHOENIX SP.	BANGALOW PALM	150 av. mm	3 av. m	2.5m	Retain + Remove 1	
T102	CORYMBA MACULATA	SPOTTED GUM	1000mm	24m	17m	12m	Retain + Protect
T103	STAGLIUS ROMANZOFIUM	COCOS PALM	250mm	10m	6m	4m	Retain + Protect
T105	CALLISTEMON SAIGNIS	WILLOW BOTTLEBRUSH	500mm	8m	6m	4.8m	Remove for Works
T106	JACARANDA MIMOSIFOLIA	JACARANDA	400mm	11m	14m	7.2m	Retain + Protect
T107	ARCHONTOPHOENIX SP.	BANGALOW PALM	250mm	13m	4m	3m	Retain + Protect

AMENDMENTS
Rev A 22.10.20 Building Footprint Amended
Rev B 18.3.21 Driveway shortened
Trees 57, 58, 59, 60, 63
removed



Irish Dobson landscape architecture
3/57 AVALON PARADE AVALON NSW 2107
0408 983020
irish@irishdobson.com.au

© IRISH DOBSON LANDSCAPE ARCHITECTURE
DESIGNED TO COMPLY ALL DIMENSIONS PRIOR TO
CONSTRUCTION
UNLESS ANY DISCREPANCY EXISTS BETWEEN
THESE AND ANY OTHER DOCUMENTS, THE FIGURED
DIMENSIONS SHALL PREVAIL.



CLIENT
Thompsons Health Care

PROJECT
AGED CARE FACILITY
65-71 BURDETT STREET
HORNSBY

DRAWING
DWG NO

TREE RETENTION PLAN

SCALE 1:200 @ A1
DATE 6.3.20 (Rev 18.3.21)
ISSUE DA
SHEET 2 of 6

JOB
1919

DWG NO
DA-L02B