



BRICK STRETCHER

(with bullnose header to

match existing edge on Beecroft Rd)

GARDEN EDGE (110mm wide - in Sunken Court)

RADITIONAL ARBOUR

(White painted timber

detailed to reflect existing arbour to be demolished

PALLISADE FENCE

(to match existing)

high Mid Grey- Brown

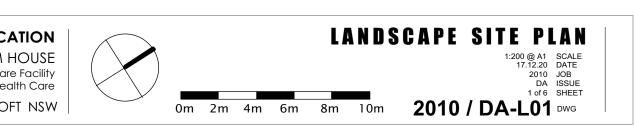
Pigment. (Cafe Court

1

TO BE RETAINED

trish dobson landscape architecture 84a MARINE PARADE, AVALON NSW 2107 0408 983020 trish@trishdobson.com.av REGISTERED LANDSCAPE ARCHITECT#450 HORTICULTURIST ABN 57 241 486 158

CHELTENHAM HOUSE Proposed Aged Care Facility for Thompson Health Care 144-146 BEECOFT RD. BEECROFT NSW



REE NO	SPECIES	COMMON NAME	D.B.H.	Height	Spread	Landscape Signficance	STATUS
тι	CALLISTEMON VIMINALIS	WEEPING BOTTLEBRUSH	250,250mm	5m	7m	HIGH	Retain + Protect
Tla	LOPHOSTEMON CONFERTUS	BRUSHBOX	500mm	7m	8m	V.LOW	Retain + Protect
Т2	LOPHOSTEMON CONFERTUS	BRUSHBOX	500mm	8m	8m	HIGH	Retain + Protect
Т3	LOPHOSTEMON CONFERTUS	BRUSHBOX	650mm	I0m	10m	HIGH	Retain + Protect
T4	LOPHOSTEMON CONFERTUS	BRUSHBOX	700mm	10m	8m	HIGH	Retain + Protect
Т5	LOPHOSTEMON CONFERTUS	BRUSHBOX	800mm	llm	10m	HIGH	Retain + Protect
Т6	JACARANDA MIMOSIFOLIA	JACARANDA	300mm	9 m	6m	HIGH	Retain + Protect
T7	LOPHOSTEMON CONFERTUS	BRUSHBOX	800mm	I2m	I2m	HIGH	Retain + Protect
Т8	LOPHOSTEMON CONFERTUS	BRUSHBOX	650mm	7	9	HIGH	Retain + Protect
Т9	LOPHOSTEMON CONFERTUS	BRUSHBOX	650mm	7m	8m	HIGH	Retain + Protect
Т10	LOPHOSTEMON CONFERTUS	BRUSHBOX	550mm	8m	8m	HIGH	Retain + Protect
T10a	CAMELLIA SASANQUA x I I	CAMELLIA HEDGE	150av.mm	4m	3m	MED	Retain + Protect
тп	XYLOSMA SENTICOSUM	SHINY XYLOSMA	50mm	4m	3m	MED	Retain + Protect
т12	XYLOSMA SENTICOSUM	SHINY XYLOSMA	I 50mm	4m	3m	MED	Retain + Protect
тіз	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200,100mm	6m	4m	MED	Retain + Protect
T14	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
T15	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
Т16	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	5m	MED	Retain + Protect
T17	XYLOSMA SENTICOSUM	SHINY XYLOSMA	100,100	6m	5m	MED	Retain + Protect
Т18	XYLOSMA SENTICOSUM	SHINY XYLOSMA	I 50mm	6m	5m	MED	Retain + Protect
T19	XYLOSMA SENTICOSUM	SHINY XYLOSMA	I 50mm	5m	4m	MED	Retain + Protect
T20	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200,100mm	5m	4m	MED	Retain + Protect
T21	LIVISTONA AUSTRALIS	CABBAGE TREE PALM	300mm	3m	4m	MED	Transplant on Site
T22	LIVISTONA AUSTRALIS	CABBAGE TREE PALM	300mm	4m	4m	MED	Transplant on Site
T23	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	7m	4m	MED	Retain + Protect
T24	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
T25	XYLOSMA SENTICOSUM	SHINY XYLOSMA	100,100mm	6m	4m	MED	Retain + Protect
T26	XYLOSMA SENTICOSUM	SHINY XYLOSMA	I 50mm	6m	3m	MED	Retain + Protect
T27	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
T28	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
T29	XYLOSMA SENTICOSUM	SHINY XYLOSMA	200mm	6m	4m	MED	Retain + Protect
Т30		COTTON PALM	500mm	25m	3m	V.HIGH	Retain + Protect
T31	PHOENIX CANARIENSIS	KENTIA PALM	650mm	8m	6m	V.HIGH	Retain + Protect
Т32	PHOENIX CANARIENSIS	CABBAGE TREE PALM	700mm	9m	7m	V.HIGH	Retain + Protect
Т33	PHOENIX CANARIENSIS	KENTIA PALM	750mm	I3m	7m	V.HIGH	Retain + Protect
T34	WASHINGTONIA ROBUSTA	COTTON PALM	400mm	22m	3m	V.HIGH	Retain + Protect
T35	WASHINGTONIA ROBUSTA	COTTON PALM	450mm	22m	4m	V.HIGH	Retain + Protect
T36	PHOENIX CANARIENSIS	CANARY IS PALM	650mm	12m	7m	V.HIGH	Transplant on Site
T37		IAPANESE ARBOR-VITAE	500mm	7m	6m	HIGH	Retain + Protect
T38	CAMELLIA SASANQUA	CAMELLIA	I 50mm	3m	3m	HIGH	Retain + Protect
T38a		LARGE LEAF PRIVET	I 50mm	3m	3m	LOW	REMOVE (Weed)
T39	CAMELLIA JAPONICA	CAMELLIA	I 50mm	3m	3m	HIGH	Retain + Protect
T40	CAMELLIA JAPONICA	CAMELLIA	250mm	5m	3m	HIGH	Retain + Protect
T4I		CAMELLIA	150,200mm	4m	4m	HIGH	Retain + Protect
T42	PHOENIX CANARIENSIS	CANARY IS PALM	600mm	8m		V.HIGH	Retain + Protect
T42	XYLOSMA SENTICOSA	SHINY XYLOSMA	200mm	6m	6m 4m	MED	Retain + Protect
T44			200mm			MED	
	XYLOSMA SENTICOSA			7m	5m		Retain + Protect
T45	XYLOSMA SENTICOSA		200mm	6m 7	4m	MED	Retain + Protect
T46 T47	Xylosma senticosa Xylosma senticosa	SHINY XYLOSMA SHINY XYLOSMA	200,100mm 200mm	7m 6m	5m 4m	MED MED	Retain + Protect Retain + Protect
T47	XYLOSMA SENTICOSA	SHINY XYLOSMA	200mm 200mm	6m 6m	4m 5m	MED	
							Retain + Protect
T47b			250mm	5m	4m	MED	Retain + Protect
T48			450mm	6m	8m	MED	Retain + Protect
T49		CANARY IS PALM	650mm	8m	6m	V.HIGH	Transplant on site
T50		CABBAGE TREE PALM	350mm	4m	4m	MED	Retain + Protect
T51		CABBAGE TREE PALM	300mm	2m	2m	MED	Retain + Protect
T52		CABBAGE TREE PALM	300mm	3m	3m	MED	Retain + Protect
T53	LIVISTONA AUSTRALIS	CABBAGE TREE PALM	350mm	4m	3m	MED	Retain + Protect

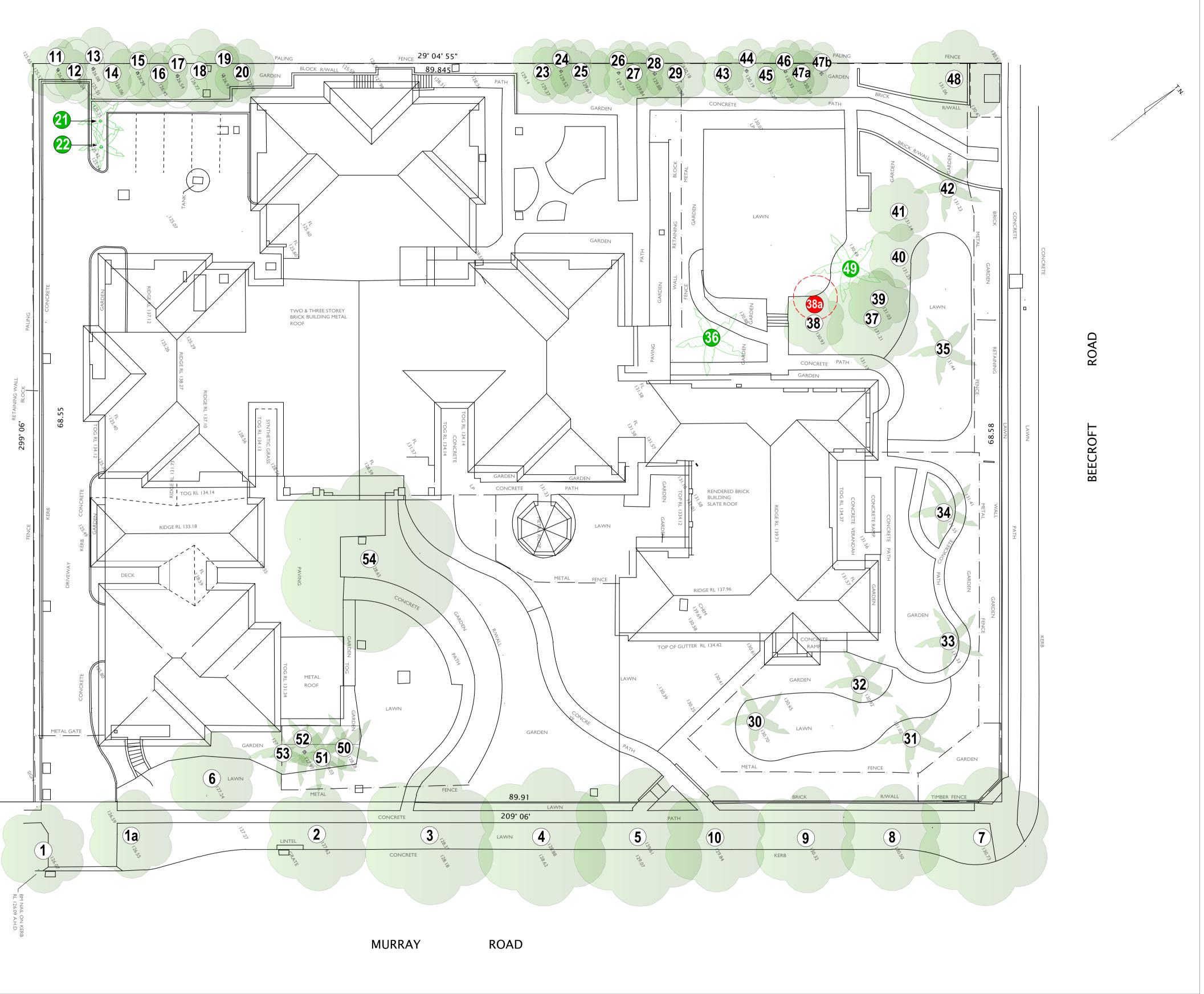
TREE RETENTION AIMS

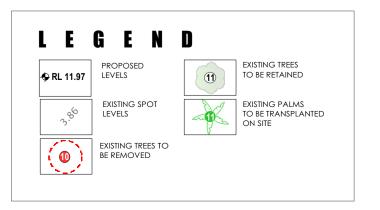
- THE LANDSCAPE DESIGN FOR THE SITE AIMS TO RETAIN EXISTING TREES WHEREVER POSSIBLE WITH A PRIORITY BEING: • TO REMOVE ONLY THOSE TREES LOCATED WITHIN THE FOOTPRINT OF THE PROPOSED BUILDING OR DRIVEWAY OR THOSE TREES DEEMED BY THE PROJECT ARBORIST TO BE UNSTABLE, BEYOND THEIR USEFUL LIFE EXPECTANCY / SINESCENT, OR THOSE TREES IDENTIFIED AS EXEMPT FROM PROTECTION og ENVIRONMENTAL WEEDS.
 - TO RETAIN MATURE PALMS WHICH OFFER DISTINCT LANDSCAPE CHARACTER.
- TO TRANSPLANT SUITABLE MATURE PALM TREES REQUIRED TO BE REMOVED FOR THE DEVELOPMENT ELSEWHERE ON SITE SO AS TO PROVIDE AN ESTABLISHED CONTRIBUTION TO THE FUTURE LANDSCAPE AREAS OF THE AGED FACILITY.
- TO RETAIN EXISTING SCREEN SHRUBS XYLOSMA SENTICOSA IDENTIFIED BY SURVEY ON WESTERN BOUNDARY AS VALUABLE PRIVACY SCREENING ALONG NEIGHBOURING PROPERTY BOUNDARY.
- TO RETAIN EXISTING SCREEN SHRUBS CAMELLIA SASANQUA ON EASTERN (MURRAY RD.) BOUNDARY TO RETAIN ESTABLISHED PRIVACY OF RESIDENTAIL GARDENS.
- 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 / SHRUBS CONSIDERED USEFUL FOR RETENTION AND NOT SHOWN ON SURVEY HAVE ALSO BEEN INCLUDED ON LANDSCAPE PLANS.



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

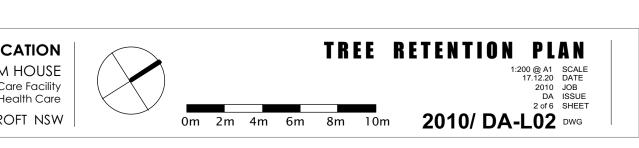




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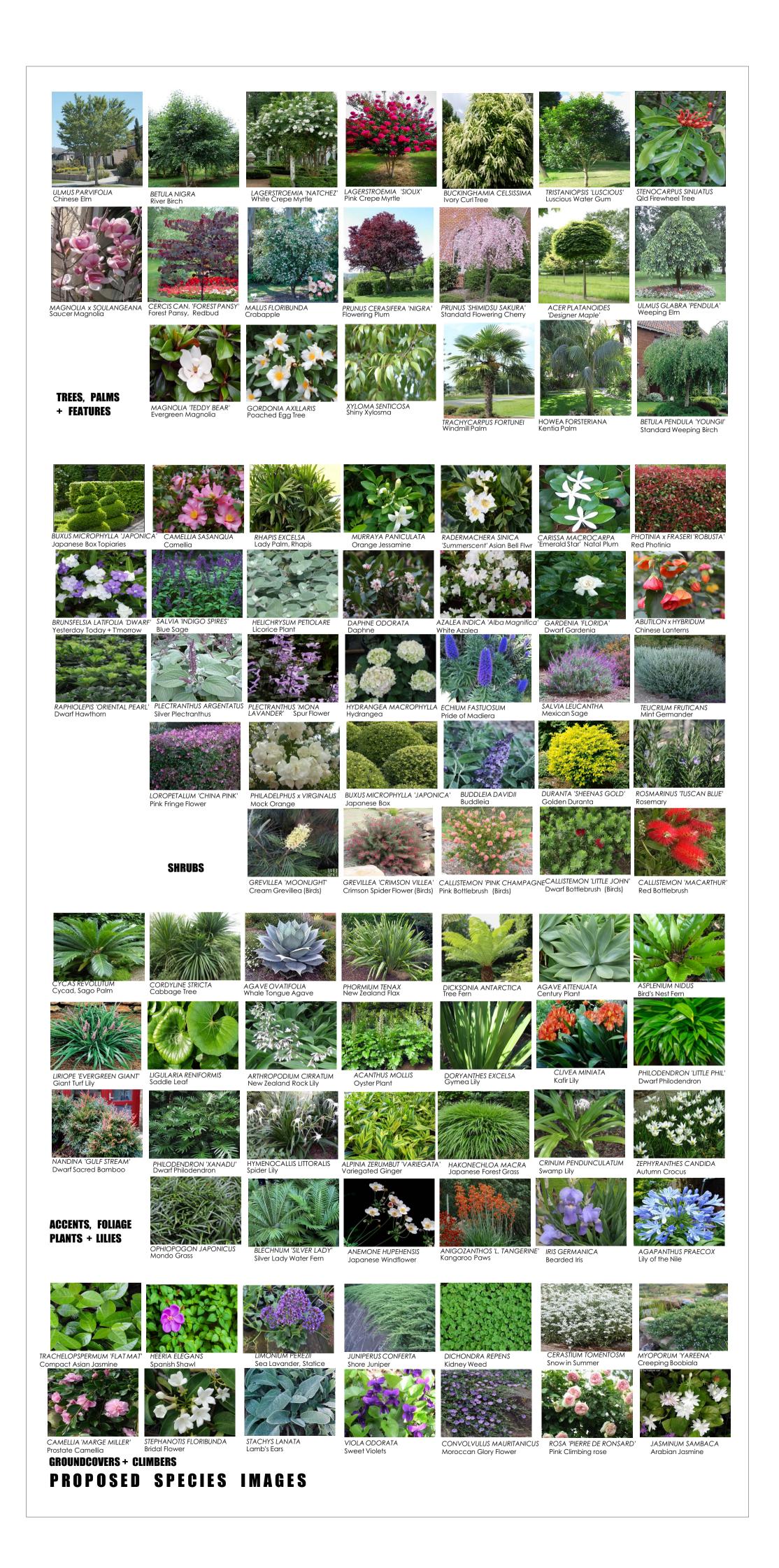
DEVELOPMENT APPLICATION CHELTENHAM HOUSE Proposed Aged Care Facility for Thompson Health Care 144-146 BEECOFT RD. BEECROFT NSW







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PLANTING SCHEDULE

KEY	TERISTICS PARTICULARLY IN COURTYARD PLANTERS.	COMMON NAME	MATURE HT	No.	POT SIZE	LOCATION
ANC BN	DPY TREES	TROPICAL BIRCH	7m	5	75 litre	DRIVEWAY ENTRY
BC	BUCKINGHAMIA CELSISSIMA	IVORY CURL TREE	7m 6m	2	75 litre	ROAD SETBACK
CC GA	CERCIS CANADENSIS 'FOREST PANSY'	FOREST PANSY	5m 5m	1 2	75 litre 75 litre	CAFE COURT HERITAGE GARDEN
Lag		PINK CREPE MYRTLE	6m	5	100 litre	DRIVEWAY ENTRY
LI Mal	LAGERSTROEMIA INDICA 'NATCHEZ' MALUS FLORIBUNDA	CRABAPPLE	5m 5m	2	100 litre 75 litre	HERITAGE GARDEN HERITAGE GARDEN
MxS		SAUCER MAGNOLIA	5m	I	75 litre	
MTB PCN	MAGNOLIA 'TEDDY BEAR' PRUNUS CERASIFERA 'NIGRA'	BULL BAY MAGNOLIA FLOWERING PLUM	6m 4m	2	75 litre 75 litre	HERITAGE GARDEN BEECROFT RD SETBAC
SS TL	STENOCARPUS SINUATUS TRISTANIOPSIS LAURINA 'LUSCIOUS'	QUEENSLAND FIREWHEEL TREE	6m 5m	3	75 litre 75 litre	FERN GARDEN ROOFTOP + CAFE
XS	XYLOSMA SENTICOSA	SHINY XYLOSMA	5m	4	75 litre	WESTERN BOUNDAR
UP ALM	ULMUS PARVIFOLIA IS + FEATURES	CHINESE ELM	I2m	I	100 litre	DRIVEWAY ENTRY
Apl	ACER PLATANOIDES 'GLOBOSUM'	DESIGNER MAPLE	2.5m	4	75 litre	SUNKEN COURT
BY BS	BETULA PENDULA 'YOUNGII' BUXUS MICROPHYLLA 'JAPONICA' SPIRALS	JAPANESE BOX SPIRAL TOPIARY	2.5m 1.4m	4	75 litre 300mm	HERITAGE GARDEN HERITAGE GARDEN
BB	BUXUS MICROPHYLLA 'JAPONICA' BALLS GREVILLEA 'COOROORA CASCADE 'STD'		0.6m	65	Mixed Sizes	
	HOWEA FORSTERIANA	WHITE CREPE MYRTLE KENTIA PLAM	5m 6m	2	400mm I 00 litre	BIRD GARDEN CAFE COURT
	LIVISTONA AUSTRALIS PHOENIX CANARIENSIS	CABBAGE TREE PALM CANARY ISLAND PALM	7m 7m	2	Transplanted Transplanted	T21 + T22 Transplanted
PSS	PRUNUS 'SHIMIDSU SAKURA'	WEEPING CHERRY	3m	I	100 litre	HERITAGE GARDEN
	RHAPIS EXCELSA TRACHYCARPUS FORTUNEI	LADY PALMS WINDMILL PALM	2m 3m	12	400mm 75 litre	DRIVEWAY ENTRY HERITAGE GARDEN
UG HRU		WEEPING ELM	3m	I	75 litre	CAFE COURT
AAM	AZALEA INDICA 'ALBA MAGNIFICA'	WHITE AZALEA	I.2m	32	200mm	HERITAGE GARDEN
AS AAA	AZALEA INDICA 'SPLENDENS' AZALEA INDICA 'ALPHONSE ANDERSON'	SALMON AZALEA	I.2m	20 28	200mm 200mm	BEECROFT RD SETBAC
AxH	ABUTILON × HYBRIDUM	CHINESE LANTERNS	1.2m 2.5m	6	200mm 300mm	HERITAGE GARDEN
Br BD	BRUNSFELSIA LATIFOLIA BUDDLEIA DAVIDII	YESTERDAY TODAY TOMORROW	Im 2m	24 2	200mm 200mm	HERITAGE GARDEN HERITAGE GARDEN
В	BUXUS MICROPHYLLA 'JAPONICA'	JAPANESE BOX	0.5m	462	150mm	HERITAGE GARDEN
Cs CS	CAMELLIA SASANQUA HEDGE CAMELLIA SASANQUA 'MINE-NO-YUKI'	CAMELLIA TO MATHC EXTG	3m 3m	13 5	300mm 300mm	MURRAY RD SETBACK
CLJ	CAMELLIA 'LITTLE JOHN'	DWARF BOTTLEBRUSH	Im	3	200mm	BIRD GARDEN
CM CPC	CALLISTEMON VIM. 'MACARTHUR' CALLISTEMON CIT. 'PINK CHAMPAGNE'	RED BOTTLEBRUSH	2.5m 2.5m	2 I	200mm 200mm	BIRD GARDEN BIRD GARDEN
С	CARISSA MACROCARPA 'EMERALD STAR'		0.6m	18	200mm	ROOFTOP GARDEN
D DS	DAPHNE ODORA DURANTA 'SHEENA'S GOLD'	DAPHNE SHENNA'S GOLD	0.7m I m	6	200mm 200mm	HERITAGE GARDEN HERITAGE GARDEN
Ef	ECHIUM FASTUOSUM ESCALLONIA 'PINK PIXIE'		1.2m	2	200mm	
Gf	ESCALLONIA 'PINK PIXIE' GARDENIA AUGUSTA 'FLORIDA'	PINK ESCALLONIA GARDENIA	0.5m 0.8m	18 21	200mm 200mm	BIRD GARDEN HERITAGE GARDEN
GM	GREVILLEA 'MOONLIGHT' GREVILLEA 'CRIMSON VILLEA'	CREAM SPIDER FLOWER	2.5m I m	4	200mm 200mm	BIRD GARDEN BIRD GARDEN
HP	HELICHRYSUM PETIOLARE	LICORICE PLANT	0.7m	23	200mm	HERITAGE GARDEN
HT Hm	HIBISCUS TILEACEUS 'RUBRUM' HYDRANGEA MACROPHYLLA	BURGUNDY COTTONWOOD	3m Im	3 24	300mm 200mm	FERN GARDEN HERITAGE GARDEN
HT	HYDRANGEA 'TOKYO DELIGHT'	LACECAP HYDRANGEA	Im	14	200mm	SUNKEN COURT
Hq JS	HYDRANGEA QUERCIFOLIA JUNIPERUS VIRGINIANA 'SPARTAN'	OAK LEAF HYDRANGEA	Im 4m	13 3	200mm 300mm	HERITAGE GARDEN HERITAGE GARDEN
Lor	LOROPETALUM CHINENSIS 'CHINA PINK'	PINK FRINGE FLOWER	Im	19	200mm	HERITAGE GARDEN
MLG Mf	MAGNOLIA 'LITTLE GEM' MICELIA FIGO	LITTLE GEM PORT WINE MAGNOLIA	2.5m 2m	6	400mm 300mm	HERITAGE GARDEN HERITAGE GARDEN
MP			2.5m	36	300mm	HERITAGE GARDEN
N Mp	NANDINA 'GULF STREAM' PHILADELPHUS × VIRGINALIS	DWARF SACRED BAMBOO MOCK ORANGE	0.7m 2.5m	6	200mm 300mm	BEECROFT RD SETBAC
Plec PML	PLECTRANTHUS ARGENTATUS PLECTRANTHUS 'MONA LAVANDER'		Im	6	200mm	
PR	PHOTINIA x FRASERI 'ROBUSTA'	LAVANDER WOODSPUR RED PHOTINIA	Im 3m	19 25	200mm 300mm	HERITAGE GARDEN HERITAGE GARDEN
P R	PITTOSPORUM 'GOLF BALL' RAPHIOLEPIS 'SNOW MAIDEN'		0.6m	16	200mm	
RxI	RAPHIOLEPIS × INTERMEDIA	DWARF HAWTHORN	0.8m 1.2m	44	200mm 200mm	HERITAGE GARDEN HERITAGE GARDEN
RO Rs	RAPHIOLEPIS 'ORIENTAL PEARL' RADERMACHERA SINICA 'SUMMERSCENT'	DWARF HAWTHORN ASIAN BELL FLOWER	0.5m 2m	13 25	200mm 300mm	HERITAGE GARDEN
Ros	ROSMARINUS 'TUSCAN BLUE'	ROSEMARY	Im	5	200mm	HERITAGE GARDEN
SL Sis	SALVIA LEUCANTA SALVIA 'INDIGO SPIRES'	MEXICAN SAGE	lm Im	6	200mm 200mm	HERITAGE GARDEN
Tf		MINT GERMANDER	Im	П	200mm	HERITAGE GARDEN
JKAS	ACANTHUS MOLLIS	OYSTER PLANTS	0.7m	94	200mm	HERITAGE GARDEN
۸	AGAVE ATTENUATA AGAVE OVATIFOLA		0.6m	6	200mm	
Ag	ALPINIA CAERULEA	WHALE TONGUE AGAVE	0.8m 1.2m	10	300mm 200mm	DRIVEWAY ENTRY FERN GARDEN
	ALPINIA ZERUMBET 'VARIEGATA' ANIGOZANTHOS 'LANDSCAPE TANGERINE'	VARIEGATED GINGER	l.4m 0.6m	13	200mm 150mm	CAFE COURT BIRD GARDEN
	ARTHROPODIUM CIRRATUM	NEW ZEALAND ROCK LILY	0.7m	44	150mm	HERITAGE GARDEN
	ASPLENIUM NIDUS BLECHNUM 'SILVER LADY'	BIRD NEST FERN SILVER LADY WATER FERN	0.7m 0.5m	16 30	200mm 200mm	FERN GARDEN DRIVEWAY ENTRY
		PALM LILY	2m	27	300mm	HERITAGE GARDEN
	CLIVEA MINIATA CRINUM PENDUNCULATUM	KAFIR LILY SWAMP LILY	0.6m I m	100 + Extras 12	150mm 200mm	HERITAGE GARDEN FERN GARDEN
	CYCAS REVOLUTA	SAGO PALM	Im	П	300mm	HERITAGE GARDEN
	CYCAS REVOLUTA DORYANTHES EXCELSA	SAGO PALM GYMEA LILY	Im I.2m	8	300mm 200mm	IN POTS AT ENTRANC
	DICKSONIA ANTARCTICA	TREE FERN	2m	26	300mm	FERN GARDEN CAFE COURT
	DRACAENA 'JANET CRAIG' HAKONECHLOA MACRA	JANET CRAIG JAPANESE FOREST GRASS	l.4m 0.5m	15 44	300mm 150mm	CAFE COURT SUNKEN COURT
	HYMENOCALLIS LITTORALIS IRIS GERMANICA	SPIDER LILY BEARDED IRIS	0.6m 0.5m	28	I 50mm I 50mm	CAFE COURT HERITAGE GARDEN
	LIGULARIA RENIFORMIS 'DESIGNER VERDE'	TRACTOR SEAT PLANT	0.5m	60	I 50mm	DRIVEWAY ENTRY
	LOMANDRA 'LIME TUFF' LIRIOPE 'EVERGREEN GIANT'	DWARF MAT RUSH	0.5m 0.6m	16 50	I 50mm I 50mm	HERITAGE GARDEN HERITAGE GARDEN
	OPHIOPOGON JAPONICUS	MONDO GRASS	0.25m	16	150mm	SUNKEN COURT
	PHILODENDRON 'XANADU' PHILODENDRON 'LITTLE PHIL'	DWARF PHILODENDRON DWARF PHILODENDRON	0.7m 0.4m	16 41	200mm 150mm	CAFE COURT
	PHORMIUM TENAX	NEW ZEALAND FLAX	I.2m	16	200mm	HERITAGE GARDEN
LIM	BERS, GROUNDCOVERS + PERENNIA AGAPANTHUS PRAECOX	LILY OF THE NILE	0.5m	72	I 50mm	MURRAY RD SETBACK
			0.5m	84	150mm	SITE
	AGAPANTHUS PRAECOX WHITE' AGAPANTHUS SNOWBELLS'	WHITE LILY OF THE NILE DWARF WHITE AGAPANTHUS	0.5m 0.3m	120 46	150mm 150mm	DRIVEWAY ENTRY HERITAGE GARDEN
		JAPANESE WIND FLOWERS	0.5m	10	150mm	HERITAGE GARDEN
	BERGENIA CORDIFOLIA CAMELLIA 'SNOW'	BERGENIA WHITE PROSTRATE CAMELLIA	0.2m 0.3m	12 10	150mm 200mm	HERITAGE GARDEN SUNKEN COURT
	CAMELLIA 'MARGE MILLER'		0.3m	7	200mm	WESTERN BOUNDAR
	CERASTIUM TOMENTOSUM CONVOLVULUS MAURITANICUS	SNOW IN SUMMER MOROCCAN GLORY FLOWER	g/cover g/cover	16	150mm 150mm	HERITAGE GARDEN DRIVEWAY ENTRY
	CASUARINA 'COUSIN IT' DICHONDRA REPENS		0.3m	24	150mm	ROOFTOP GARDEN
	HEERIA ELEGANS	KIDNEY WEED SPANISH SHAWL	g/cover g/cover	100	150mm 150mm	DRIVEWAY ENTRY CAFE COURT
	JASMINUM SAMBAC IUNIPERUS CONFERTA	ARABIAN JASMINE SHORE JUNIPER	climber	2 22	200mm 200mm	HERITAGE GARDEN DRIVEWAY ENTRY
		SHORE JUNIPER SEA LAVANDER	0.3m 0.3m	22 38	200mm 150mm	DRIVEWAY ENTRY HERITAGE GARDEN
	MYOPORUM PARVIFOLIUM 'YAREENA' ROSA 'PIERRE DE RONSARD'	CREEPING BOOBIALA PINK CLIMBING ROSE	0.2m climber	30 2	150mm 200mm	ROOFTOP GARDEN HERITAGE ARBOUR
	STACHYS LANATA	LAMB'S EARS	0.3m	38	I 50mm	HERITAGE GARDEN
	SYNGONIUM PODOPHYLLUM STEPHANOTIS FLORIBUNDA	SYNGOLIUM BRIDAL CREEPER	climber climber	16 2	150mm 200mm	COURTS COURTYARD ARBOUR
	TRACHELOSPERMUM JASMINOIDES	STAR JASMINE	0.3m	40	I 50mm	WESTERN BDY FENCE
	TRACHELOSPERMUM ASIATICUM 'FLAT MAT'	COMPACT ASIAN JASMINE	0.3m	188 40	150mm 150mm	MIXED SUNKEN COURT
	VIOLA ODORATA	VIOLA	g/cover			Soluter coold

GENERAL SPECIFICATIONS LANDSCAPE HARDWORKS DEMOLITION, BULK EARTHWORKS, MASONRY RETAINING WALLS, BRICK WALLS, GARDEN EDGING. PLANTER BOXES, PAVING, STEPS, IN SITU CONCRETE, DRAINAGE, WATERPROOFING, FENCING, EXTERNAL LIGHTING, TREE REMOVAL AND ALL SITE CONSTRUCTION INDICATED SHALL BE EXECUTED IN ACCORDANCE WITH ARCHITECTURAL + ENGINEERING SPECIFICATIONS BY BUILDER.

AS4970-2009 Protection of trees on development sites AS 4970-2009/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 AS2303-2018 Tree stock for landscape use AS1428.1:2009 Design for access and mobility: General requirements for access AS 1428.2:1992 Design for Access and Mobility, Enhanced and Additional Requirements ALL LANDSCAPE HARD WORKS SHALL BE EXECUTED BY A COMPETENT LANDSCAPE CONTRACTOR EXPERIENCED IN LANDSCAPE CONSTRUCTION. THE CONTRACTOR SHALL HOLD A CURRENT NSW STRUCTURAL LANDSCAPE LICENCE. LANDSCAPE SOFT WORKS SHALL BE EXECUTED BY A COMPETENT CONTRACTOR WITH EXPERIENCE IN HORTICULTURAL PRACTICE. IRRIGATION WORKS SHALL BE EXECUTED BY A CONTRACTOR SUITABLY QUALIFIED AND LICENCED BY NSW DEPARTMENT OF FAIR TRADING FOR URBAN IRRIGATION. TREE PROTECTION TREE PROTECTION SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF WORKS AROUND EXISTIN 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.

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:

PLANTING WITH A HIGH NUTRIENT REQUIREMENT FOR SUSTAINED OPTIMUM GROWTH. USE 'LOW P' OPTIONS FOR NORTHERN NATIVE PLANT GARDEN. STANDARD SUBSOIL: 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. ON-SLAB TOPSOIL INCLUDING PLANTER BOXES

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 GENERAL NOTES: DO NOT INTRODUCE ORGANIC MATTER LOWER THAN 300mm. BACKFILL AT DEPTH WITH SUBSOIL ONLY. CONTRACTOR SHALL UNDERTAKE pH TESTS AND ADJUST WHERE NECESSARY TO ACHIEVE A pH

GARDEN EDGING

STANDARD TOPSOIL:

WESTERN SUNKEN COURTYARD EDGE SANDSTONE PAVING WITH 110mm WIDE BRICK EDGE IN STRETCHER PATTERN. BRICKS WITH OPTIONAL BULLNOSED HALF BRICK CAPPING. (See Detail) DRIVEWAY GARDENS CONSTRUCT LOW 230mm BRICK WALLS TO HEIGHTS AS INDICATED ON PLAN. USE BRICK TO MATCH EXISTING FINISHED WITH 110 HIGH BRICK HEADER. <u>MURRAY RD + BEECROFT RD</u> EDGE CONCRETE PEDESTRIAN PATHS WITH LOW BRICK WALL (APPROX. 200mm HIGH) TO MATCH EXISTING WALL ON BEECROFT RD.

PAVING LIGHT GREY-BROWN PIGMENT TO MATCH ARCHITECTURAL COLOURS PAVING SHALL BE INSTALLED TO COMPLY WITH : AS1428.1:2009 Design for access and mobility: General requirements for access HAZARDS FOR ELDERLY RESIDENTS.

MASONRY RETAINING WALLS

RECOMMENDATIONS. WESTERN SUNKEN COURTYARD PAVING SHALL BE SAWN SANDSTONE LAID ON A CONCRETE SLAB (INSTALLATION TO AUSTRALIAN STANDARDS) 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.

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. TRANSPLANTING TRANSPLANTING OF PALMS T21, T22, T36, T49 SHALL BE TO ARBORIST SPECIFICATIONS. FERTILIZER AT PLANTING SPREAD SLOW RELEASE FERTILZER AROUND DRIP LINE OF ALL PLANTS AT MANUFACTURER'S RECOMMENDED RATES 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. LAWN TURF SHALL BE 'SAPPHIRE' 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 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.

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 WITHIN ROAD RESERVE AREAS TO REDUCE PUBLIC DISTURBANCE AND TO MAINTAIN SAFE PEDESTRIAN PASSAGE. WEED FRADICATION ALL WEED SPECIES SHALL BE REMOVED FROM SITE. 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. IRRIGATION A WATER BOARD APPROVED, FULLY AUTOMATIC SYSTEM SHALL BE INSTALLED AS -DRIP IRRIGATION SYSTEM TO ALL PLANTING BEDS, DICHONDRA GROUND COVERS +

ROOFTOP PLANTERS -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 ROOM ETC 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. 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. CONTRACTOR SHALL ENSURE THERE IS NO OVERSPRAY ONTO PATHWAYS AND THAT IRRIGATION CYLCES ARE PROGRAMMED TO OPERATE DURING EVENINGS WHEN RESIDENTS ARE INSIDE THE FACILITY. **PERGOLA + ARBOURS** CONSTRUCTION TO FUTURE DETAILED SPECIFICATIONS. GENERALLY, STRUCTURES

FENCES FENCING SHALL BE INSTALLED TO SECURE ALL COMMONAL AREAS OF THE SITE FOR

LANDSCAPE WORKS SHALL GENERALLY BE UNDERTAKEN IN ACCORDANCE WITH COUNCIL

APPROVED PLANS AND SHALL BE COMPLIANT WITH:

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 EXVANTION BENEATH TREE CANOPIES SHALL BE LINDEDEDAKEN BY HAND.

SANDY LOAM TO CLAY LOAM MIX DESIGNED FOR GENERAL PURPOSE ON-GRADE GARDEN BED

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

WITHIN THE 5.5 - 7.5 RANGE. MIX IN GYPSUM AT MANUFACTURER'S RECOMMENDED RATES IF CLAY SOIL ENCOUNTERED.

NORTH LAWN: EDGE JUNCTIONS OF ALL LAWN AND GARDEN AREAS WITH 5mm STEEL EDGE FINISHED LEVEL WITH ADJOINING LAWN..

EASTERN CAFE COURTYARD 'CONCRETE EDGE': EDGE SANDSTONE PAVING WITH CURVED EDGE 150mm HIGH IN-SITU CONCRETE TINTED WITH LIGHT GREY-BROWN PIGMENT TO MATCH SELECTED SANDTONE PAVING COLOUR. (See Detail)

TO MATCH EXISTING BRICK GARDEN EDGES ON SITE. FINISH APPROXIMATELY 150mm HIGH

RETAINING WALL TO SOUTH OF HERITAGE HOUSE SHALL BE CONSTRUCTED IN CONCRETE BLOCK WITH RENDERED + PAINTED FINISH IN MID GREY-BROWN COLOUR TO COMPLEMENT HERITAGE HOUSE TRIMS. MAKE WALL SAFE FROM FALLS WITH SECURE FENCING.

NORTHERN GARDEN ADJOINING HERITAGE ITEM PAVING GENERALLY SHALL BE 1500mm WIDE CONCRETE PATH TINTED WITH UV RESISTANT

AS 1428.2:1992 Design for Access and Mobility, Enhanced and Additional Requirements PATH SHALL BE FINISHED FLUSH WITH ADJOINING LAWNS WITH NO EDGING TO AVOID RISK

EASTERN CAFE COURTYARD PAVING SHALL BE POROUS PAVING, SUCH AS STONESET, TO COMPLY WITH ARBORIST

<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

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

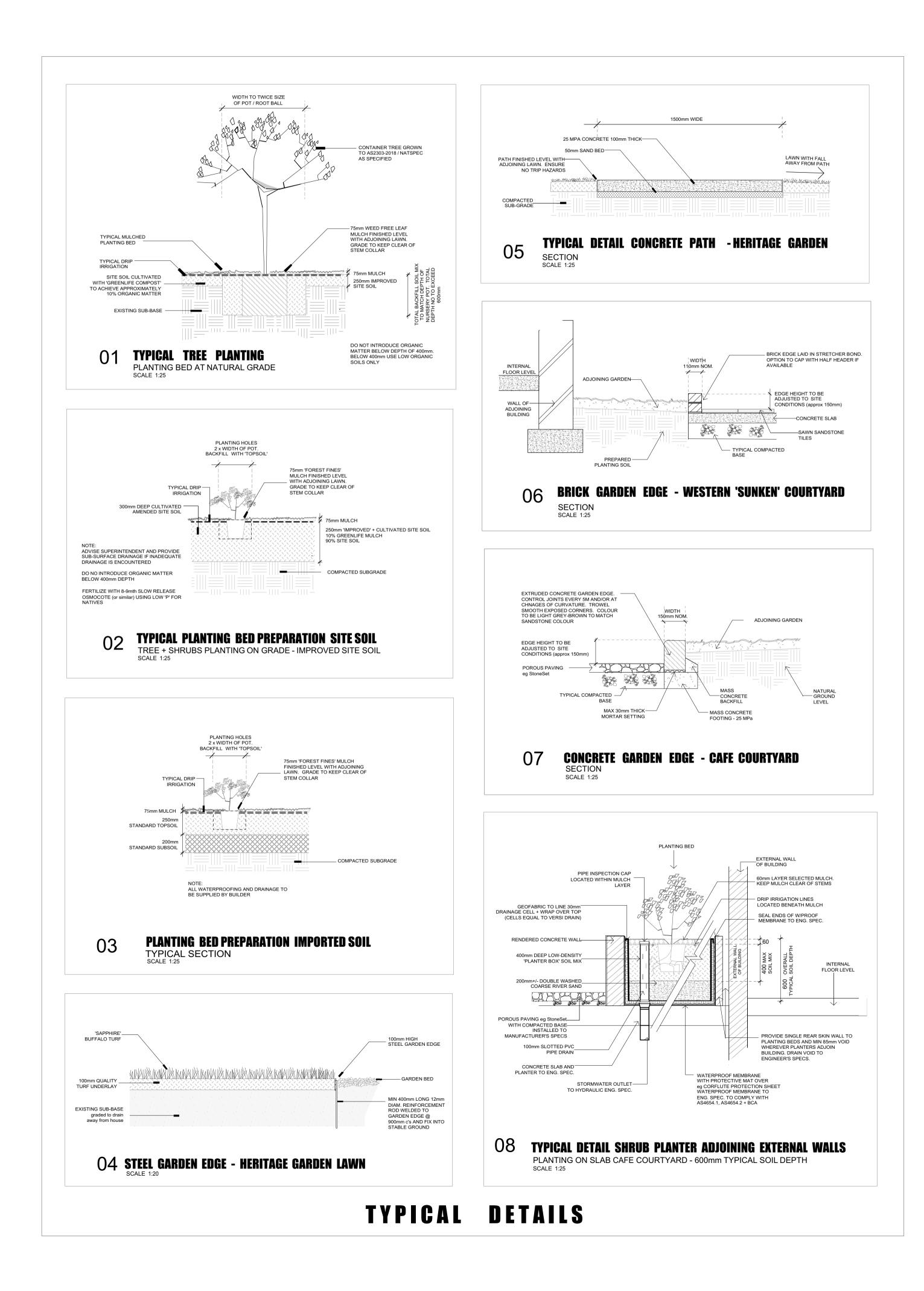
ENSURE ROLLS ARE NOT ALLOWED TO DRY OUT AND WATER IMMEDIATELY AFTER LAYING AS NECESSARY TO ENSURE TOPSOIL IS KEPT MOIST TO 100mm DEPTH. PROTECT NEWLY LAID TURF FROM PEDESTRIAN AND VEHICULAR TRAFFIC UNTIL ESTABLISHED. FERTILISE WITHIN 2 WEEKS OF LAYING WITH AN APPROVED LAWN FERTILISER APPLIED TO

SHALL BE TIMBER WITH WHITE PAINTED FINISHES TO A TRADITIONAL DESIGN SIMILAR TO EXISTING ARBOUR TO BE DEMOLISHED ON SITE.

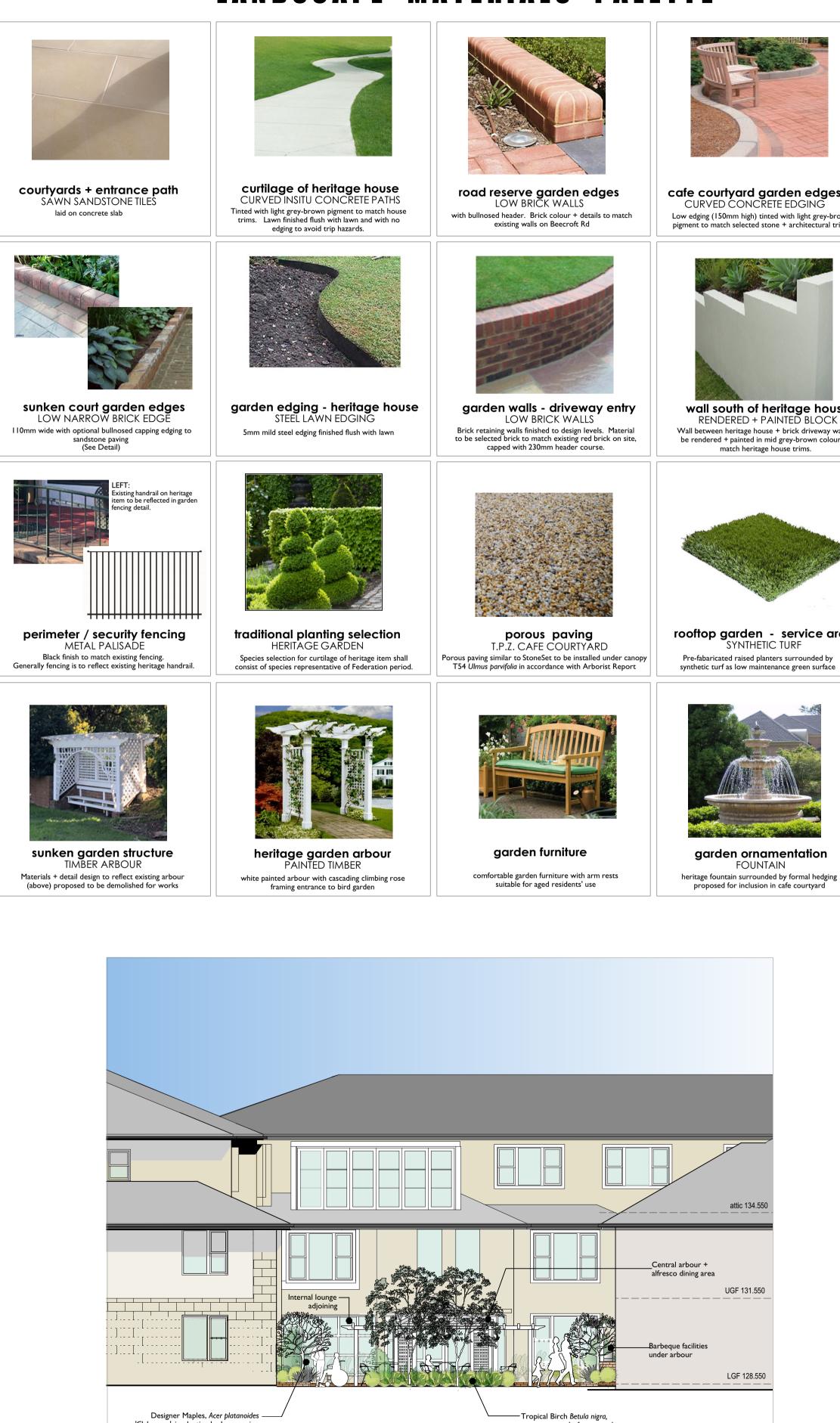
SAFETY AND SECURITY PURPOSES. FENCING GENERALLY SHALL BE TO ARCHITECT'S SPECIFICATIONS AND SHALL BE A MINIMUM OF 1200mm HIGH, BLACK METAL FINISH TO MATCH EXISTING FENCES ON BEECROFT RD.

NOTE REFER TO SHEET LO3 FOR DETAILED PLANTING PLAN





LANDSCAPE MATERIALS PALETTE





SIDE ELEVATION - WESTERN 'SUNKEN' COURTYARD

SCALE 1:100@A1



cafe courtyard garden edges CURVED CONCRETE EDGING Low edging (150mm high) tinted with light grey-brown pigment to match selected stone + architectural trims.



RENDERED + PAINTED BLOCK Wall between heritage house + brick driveway wall to be rendered + painted in mid grey-brown colour to

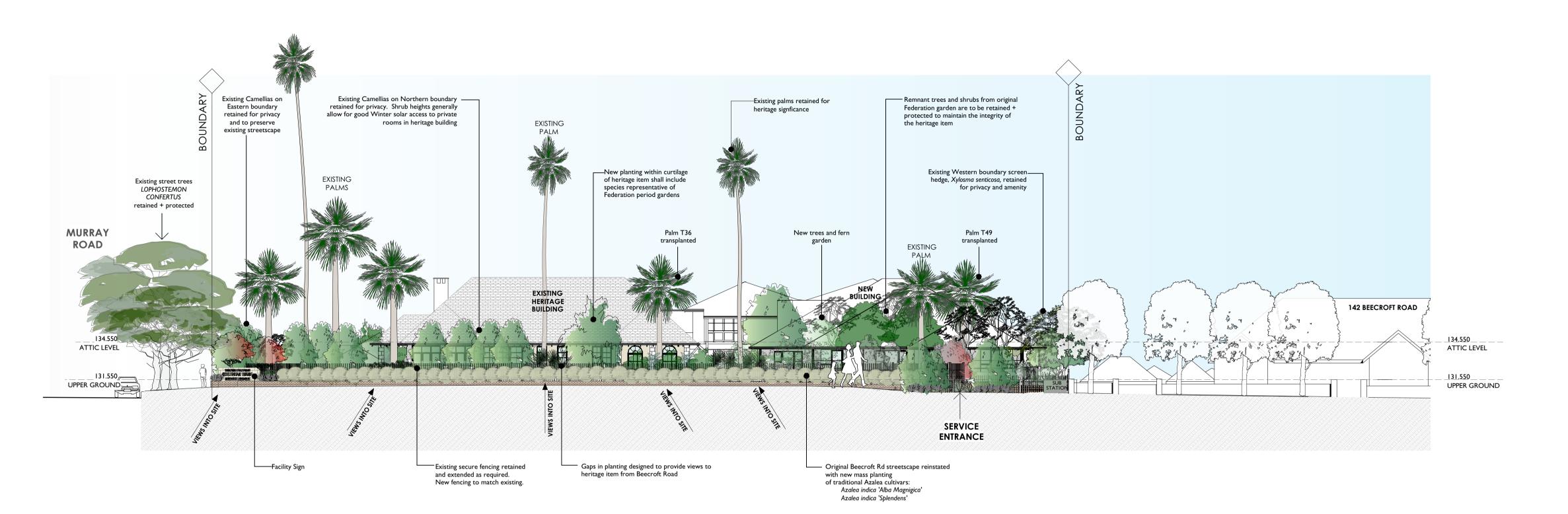


rooftop garden - service area SYNTHETIC TURF Pre-fabaricated raised planters surrounded by

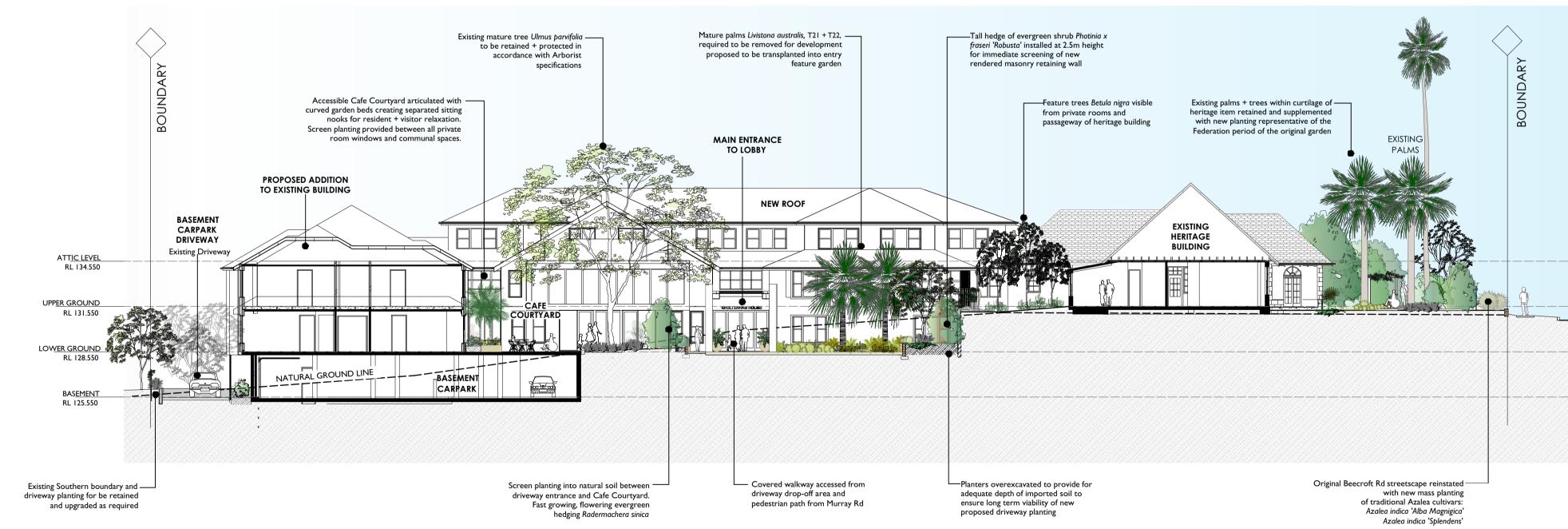


garden ornamentation FOUNTAIN heritage fountain surrounded by formal hedging proposed for inclusion in cafe courtyard

AMENDMENTS								
JOBSON	rish dobson landscape architecture Rish DOBSON Rish DOBSON RishERED LANDSCAPE ARCHITECT # 450 ARBORIST ARBORIST ARBORIST ARBORIST							
trish dobson landscape								
34A MARINE PARADE AVA 0408 983020 trish@trishdobson.com.au	alon nsw 2107							
© TRISH DOBSON LANDSCAPE ARCHITECTURE BUILDER TO CHECK ALL DIMENSIONS PRIOR TO CONSTRUCTION WHERE ANY DISCREPANCY EXISTS BETWEEN FIGURED AND SCALED DIMENSIONS, THE FIGURED DIMENSIONS SHALL PREVAIL.								
CLIENT								
Thompson Health C	are							
PROJECT AGED CARE FACILITY CHELTENHAM HOUSE 144-146 BEECROFT RD BEECROFT								
DRAWING								
DETAILS								
SCALE As Shown DATE 17.12.20 ISSUE DA SHEET 5 of 6								
JOB 2020								
DWG DA-LO	05							

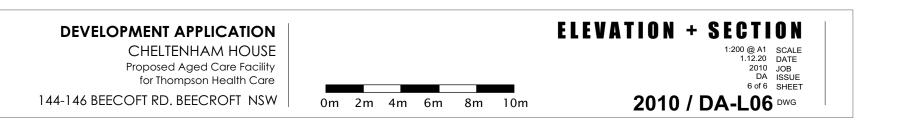


BEECROFT ROAD ELEVATION SCALE 1:200@A1



SECTION THROUGH DRIVEWAY + CAFE COURTYARD

SCALE 1:200 @ A1



trish dobson landscape architecture 34a MARINE PARADE, AVALON NSW 2107 0408 983020 trish@trishdobson.com.au TRISH DOBSON REGISTERED LANDSCAPE ARCHITECT#450 HORTICULTURIST ABN 57 241 486 158



ATTIC LEVEL RL 134.550

UPPER GROUND RL 131.550

LOWER GROUND RL 128.550

BASEMENT RL 125.550