



LEGEND

- Existing Trees To be Retained
- Existing Trees To be Removed
- Proposed New Trees Refer to Plant Schedule
- Proposed Shrubs Refer to Plant Schedule
- Proposed Groundcovers Refer to Plant Schedule
- Proposed Rain Garden Area Refer to Plant Schedule
- Proposed Lawn Area Refer to Specification
- Proposed Gravel Path Refer to Specification
- Proposed New Asphalt Driveway & Car Park Area Refer to Architect's Detail
- Proposed Paving Area Type 1 To Later Detail
- Proposed Paving Area Type 2 To Later Detail
- Restored/Repaired Naturestrip Refer to Specification

GROUND FLOOR PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	DI/E ^N	HEIGHT X WIDTH AT MATURITY	MIN SUPPLY SIZE	QTY
ApO	<i>Acer palmatum</i> 'Osakazuki'	Japanese Maple 'Osakazuki'	D/E ^x	5 x 4m	50cm/2.0mH	10
ApFF	<i>Acer rubrum</i> 'Fairyview Flame'	Red Maple 'Fairyview Flame'	D/E ^x	11 x 7m	50cm/2.0mH	1
Am	<i>Acacia melanocoryna</i>	Blackwattle	EN	12 x 6m	30cm/1.5mH	4
BuBP	<i>Brachycthon acerifolius</i> x <i>populus</i> 'Bella Pink'	Bella Pink Brachycthon	EN	6 x 4m	50cm/2.0mH	14
CcFP	<i>Cercis canadensis</i> 'Forest Pansy'	Eastern Redbud	D/E ^x	5 x 5m	50cm/2.0mH	1
Cm	<i>Corymbia maculata</i>	Spotted Gum	EN	20 x 8m	50cm/2.0mH	1
EPD	<i>Elaeagnus reticulata</i> 'Prima Donna'	Pink Flowering Blueberry As	EN	5-8 x 3m	50cm/2.0mH	10
Esi	<i>Eucalyptus sideroxylon</i>	Red Ironbark	EN	14 x 8m	50cm/2.0mH	7
LxT	<i>Lagerstroemia indica</i> x <i>L. baunei</i> 'Tuscarora'	Tuscarora Crepe Myrtle	D/E ^x	6 x 4m	50cm/2.0mH	10
Mg.G	<i>Magnolia grandiflora</i> 'Little Gem'	Little Gem Magnolia	E/E ^x	5 x 3m	50cm/2.0mH	11
TOTAL						69
SHRUBS						
Aa	<i>Acacia acrocarpa</i>	Gold Dust Wattle	EN	1.5-2 x 2-4m	140mm pot	
Bm	<i>Bonania mollis</i>	Forest Bononia	EN	1 x 0.5m	140mm pot	
Cr	<i>Correa reflexa</i>	Common Correa	EN	1 x 1 m	140mm pot	
Pn	<i>Phlaotheca myoporoides</i>	Wax Flower	EN	1.5 x 1.5m	140mm pot	
RCP	<i>Rapanea indica</i> 'Oriental Pearl'	Oriental Pearl Indian How-phy	E/E ^x	1 x 1m	140mm pot	
SaBC	<i>Styphelia australis</i> 'Bush Christmas'	Bush Christmas Lily-phy	EN	2 x 1m (Clipped)	200mm pot	
WGB	<i>Westringia 'Grey Box'</i>	Native Box	EN	0.3-0.5 x 0.3-0.5m	140mm pot	
TOTAL						10
GROUNDCOVERS						
DI	<i>Dianella laevis</i> ssp. <i>D. longifolia</i>	Pile Flax Lily	EN	0.75 x 0.75m	50mm tube	
Dd	<i>Dawsonia doreviana</i>	Darwin Speedwell	EN	0.6-1.5 x 1.5m	50mm tube	
GPRM	<i>Grewia 'Florence Royal Mante'</i>	Groundcover Grewia	EN	0.3 x 4m	140mm pot	
Jc	<i>Juniperus conferta</i>	Shore Juniper	E/E ^x	0.3 x 3m	200mm pot	
LmRP	<i>Liriope muscari</i> 'Royal Purple'	Royal Purple Lily-turf	E/E ^x	0.45 x 0.45m	140mm pot	
LI	<i>Lomandra longifolia</i>	Spiry-headed Mat-rush	EN	1 x 1-1.5m	50mm tube	
Rh	<i>Ruscus hypoglossum</i>	Butcher's Broom	E/E ^x	0.5 x 0.6m	140mm pot	
Ss	<i>Senecio mastocheae</i>	Blue Chalk Sticks	E/E ^x	0.3 x 1m	140mm pot	
Ts	<i>Thryptomene saucicola</i>	Rock Thryptomene	EN	0.5 x 1.5m	140mm pot	
TOTAL						10
RAIN GARDEN PLANTS						
Om	<i>Carex morrowii</i>	Japanese Sedge	E/E ^x	0.6 x 0.6m	140mm pot	
DCLJ	<i>Dianella caerulea</i> 'Little Jess'	Little Jess Paroo Lily	EN	0.4 x 0.4m	140mm pot	
Jf	<i>Junonia flavida</i>	Junonia	EN	0.4-1.2 x 0.2-1.5m	50mm tube	
LmLR	<i>Liriope muscari</i> 'Just Right'	Just Right Lily-turf	E/E ^x	0.5 x 0.6m	140mm pot	
NsO	<i>Nandina domestica</i> 'Obsession'	Obsession Dw arf Sacred Be	E/E ^x	0.65 x 0.65m	140mm pot	
PaPL	<i>Pennisetum alopecuroides</i> 'Purple Leaf'	Purple Leaf Fountain Grass	EN	1-1.5 x 1.5m	140mm pot	
TOTAL						6
CLIMBERS						
Rt	<i>Parthenocissus tricuspidata</i>	Boston Ivy	D/E ^x	Self-clinging Climber	140mm pot	
TOTAL						1

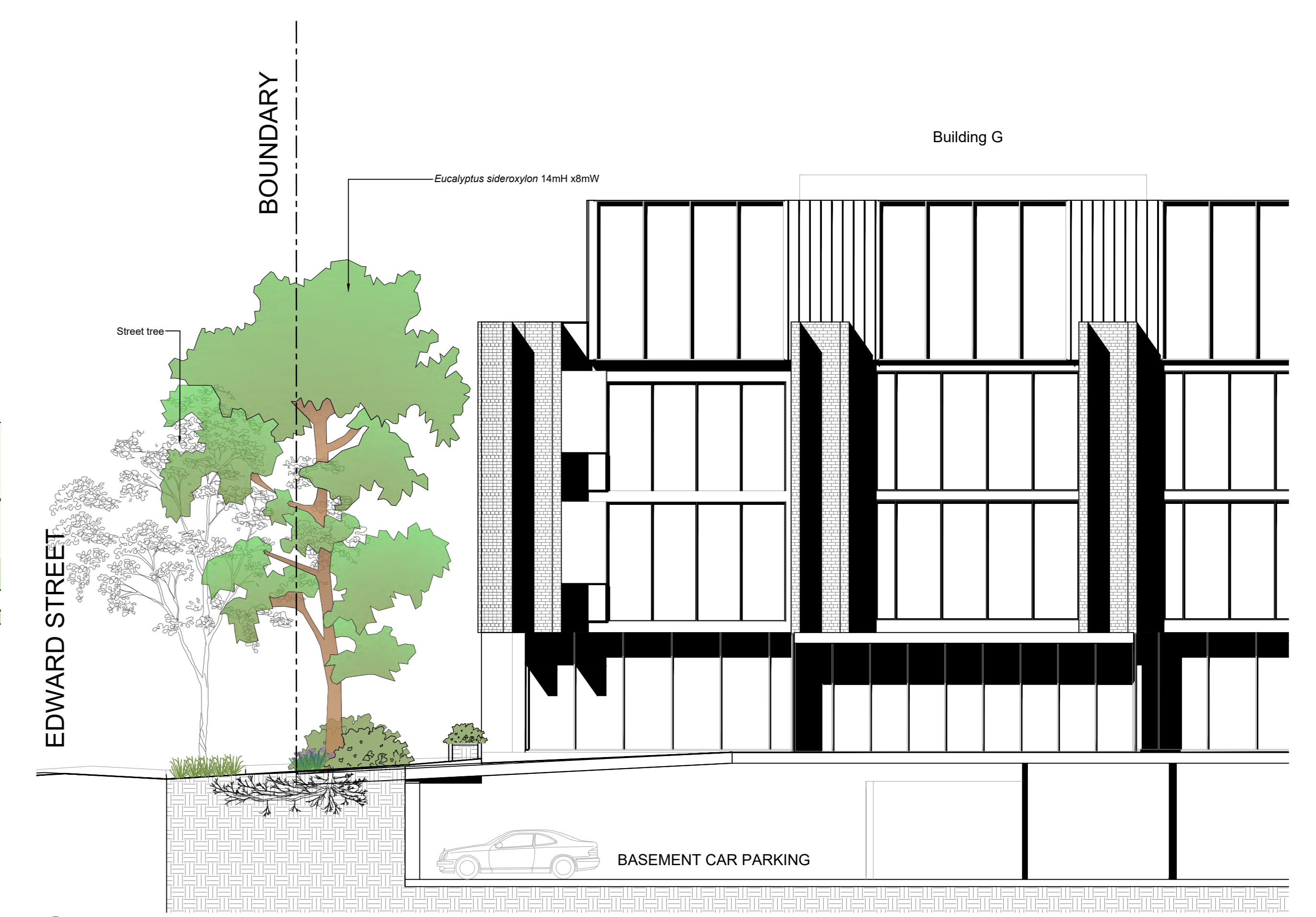
D/E = Deciduous/Evergreen N/E = Native/Exotic

PLANT PALETTE



JOHN STREET

BOUNDARY



Ground Floor Plan
Scale 1:200 @ A0

SECTION A-A'
Scale 1:100 @ A0

NOT FOR CONSTRUCTION

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REVISION A To Council Request 01/07/2021

DATE 01/07/2021 BY SG

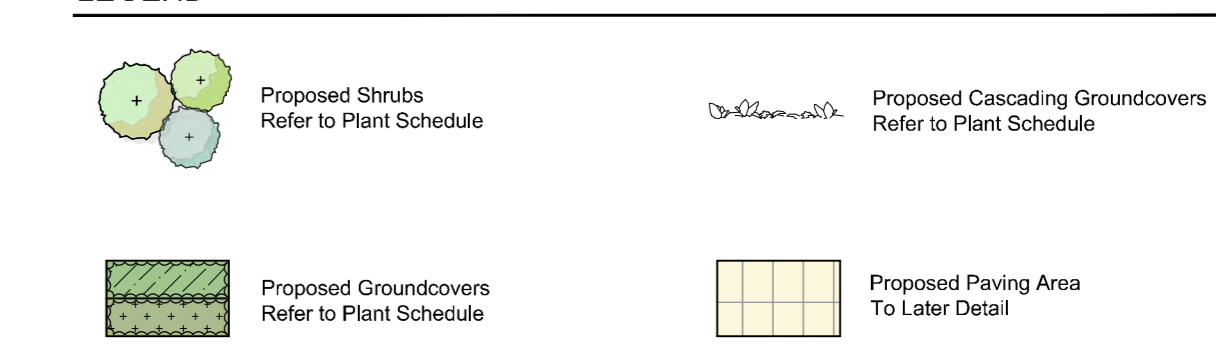
CLIENT **Heine Brothers P/L (t/a) The MMH Trust 1**
PROJECT **20-589 LTP-A**
8-20 King Street, Oakleigh

DRAWING Ground Floor Landscape Plan for Town Planning

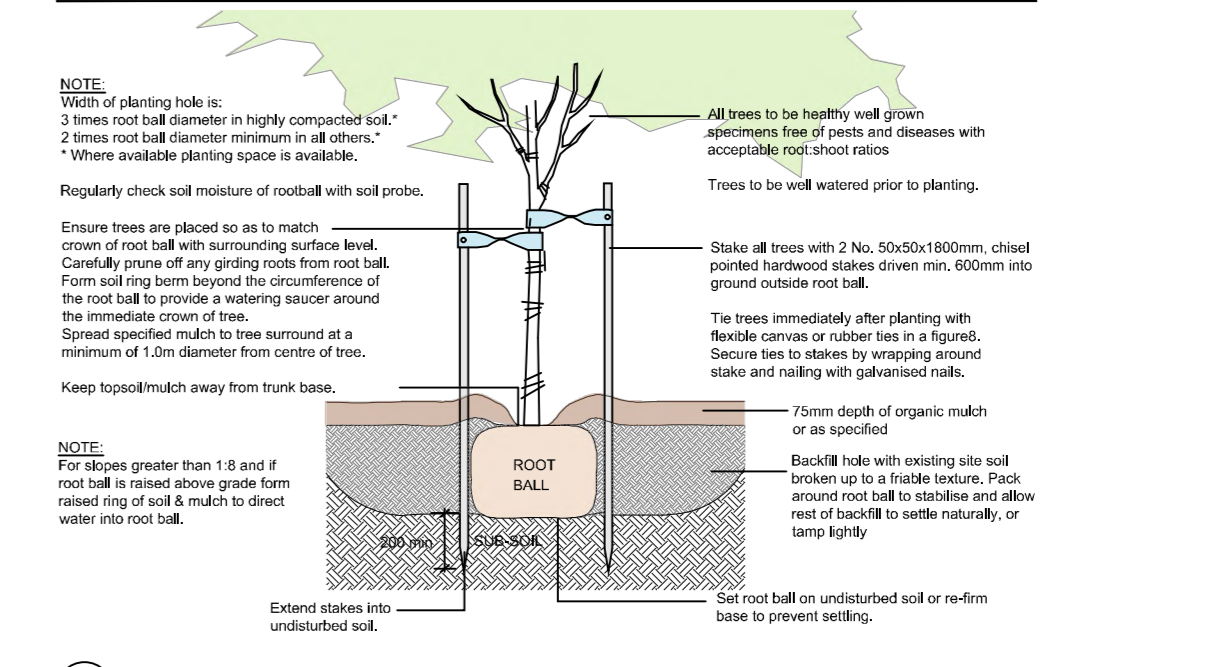
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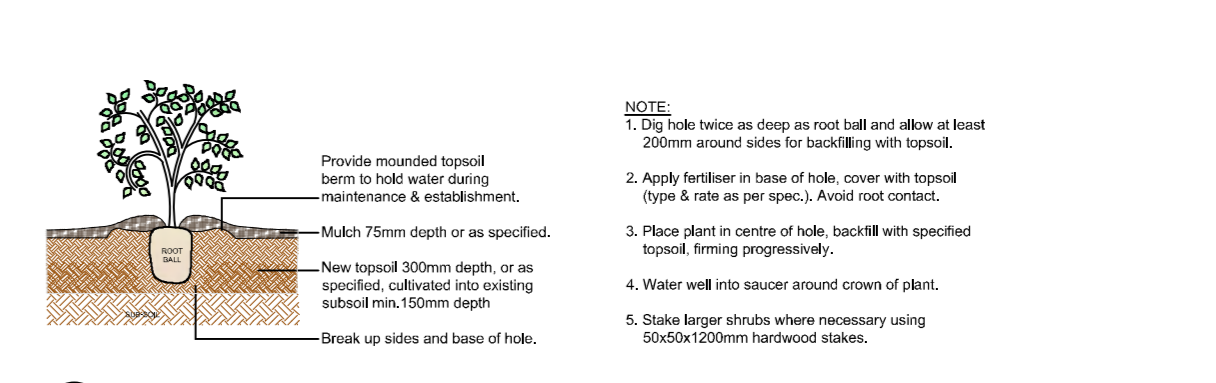
LEGEND



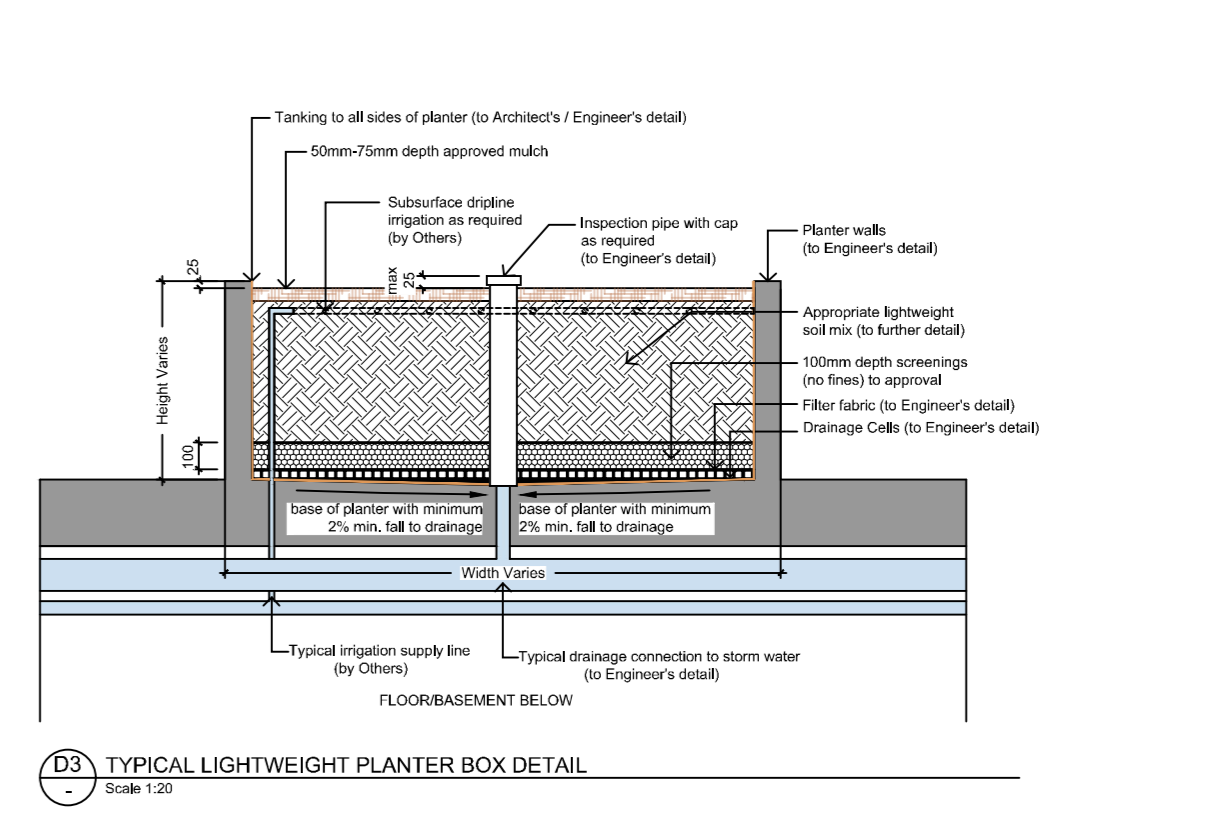
TYPICAL TREE PLANTING DETAIL



TYPICAL SHRUB PLANTING DETAIL



TYPICAL LIGHTWEIGHT PLANTER BOX DETAIL



LEVEL 1 PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	D/E/N*	HEIGHT X WIDTH AT MATURITY	MIN SUPPLY SIZE	QTY
SHRUBS						
MpM	<i>Murraya paniculata</i> 'M-p-3-m'	De art Orange Jessamine	EB	1 x 1m	140mm pot	
						TOTAL
GROUNDCOVERS						
DEF	<i>Dichondra repens</i> 'Emerald Falls'	Emerald Falls Dichondra	EN	0.1 x 1.0m/Trailing	140mm pot	
RoP	<i>Rosmarinus officinalis</i> 'Prostratus'	Prostrate Rosemary	EB	0.5 x 1.5m	140mm pot	
Ta	<i>Trachelospermum asiaticum</i>	Yellow Star Jasmine	EB	0.2 x Spreading	140mm pot	
						TOTAL

SPECIFICATION NOTES

Soil Preparation
 Contaminated rock, concrete rubble and any other material restrictive to plant growth (e.g. large rocks) shall be removed from the site of any planting beds and semi-enclosed trees. All trees to be removed shall be stump ground and all rubbish/vegetative soil to be removed from site. Existing top soil in planting areas is to be preserved so that it does not receive additional compaction from site machinery and so that no rubble or building supplies are stored in these areas.

No imported top soil is to be used within the root zones of trees to be protected. Any preparation of existing soil for planting within these areas is to be done by hand only. Holes (e.g. as a result of plant removal) and uneven soil levels may be protected using topsoil as specified below.

Any imported topsoil is to be free of weeds, rubble and other materials damaging to plant growth and to be of a medium texture (sandy loam) with a pH of 6.0-7.0. Top soil is to be laid over a prepared sub-base which has had any materials damaging to plant growth (e.g. rubble and large rocks) removed, spread to the appropriate depth and cultivated into the existing site soil to a minimum depth of 150mm.

Imported top soil is to be lightly and uniformly compacted in 150mm layers to a minimum depth of 100mm on lawn areas and 300mm on excavated planting beds.

Weed Removal
 All weeds shall be thoroughly removed. All vegetative material, including roots and rhizomes of non-woody perennials and woody suckering weeds, is to be removed or appropriately controlled using chemical means. The stump or non-suckering woody perennials are to be stump ground. All vegetative material shall be appropriately disposed of off site in a manner which will not allow their re-establishment elsewhere. Any chemical controls are to be used in accordance with manufacturer's instructions and standard occupational health and safety procedures.

Care must be taken to ensure that all trees to be retained are not damaged during weed removal. This also implies that any herbicides used are suitable for use around the vegetation to be retained.

Planting
 Planting shall be carried out using accepted horticultural practices with all plants conforming to the species, size and quantities indicated on the Landscape Plan and Plant Schedule. Plants shall be thoroughly watered through immersion in water prior to planting and if the planting soil is very dry then the planting hole is also to be filled with water and allowed to drain completely.

All plants shall be appropriately hardened off in the nursery. Use plants with the following characteristics: Large healthy root systems with no evidence of root rot or pot bound restriction or damage, vigorous, well established, mature such as soil, weeds and sticks are to be thoroughly watered after planting and slow release fertiliser added at the quantities specified by the manufacturer.

Mulch
 Mulch is to be supplied to all garden beds and is to be an organic type laid to a minimum depth of 75mm, consisting of the dark coloured chipped or arborvitae bark or hardwood with not more than 5% fines content (preferably zero fines). The average size of the woodchip must be approximately 15mm x 20mm x 5mm and the maximum length is not to exceed 30mm. Mulch shall be free of damaging matter such as soil, weeds and sticks and is to be stockpiled and thoroughly weathered prior to delivery. Mulch is to be kept back 100mm from the stems of all plants to prevent collar rot.

Granic Gravel Surface
 Granic gravel is to be installed where shown consisting of a 50mm layer of gravel (Tuscan Topsoil or similar) over a base course of 75mm deep gently compacted Fine Crushed Rock. Each layer, including the subgrade is to be appropriately compacted.

Aggregate Gravel Surface
 Aggregate gravel is to be installed where shown consisting of a 50mm layer of gravel (Tuscan Topsoil or similar) over a base course of 75mm deep gently compacted Fine Crushed Rock. The subgrade is to be appropriately compacted.

Irrigation
 An approved drip irrigation system is to be supplied to all lawn areas. It is the responsibility of the contractor to ensure that all irrigation meets manufacturers specifications. The system is to be connected to mains supply and include a rain-outlet device. All drips are to be buried with approx. 50mm of topsoil cover and shall be anchored at regular intervals to ensure the tubing cannot be dislodged.

Lawn - Turf
 'Signature' Soft Leaf Buffalo turf (or similar) is to be supplied to lawn areas as shown. Turf is to be supplied by a specialist grower and is not to be allowed to dry out between cutting and laying. Turf should be laid in a stretcher pattern so that joints are staggered and is to be lightly tamped following laying. All lawn areas are to be thoroughly watered following planting and fertilised with an appropriate lawn starter at the quantities recommended by the manufacturer.

Raised Planter Boxes
 Raised planter construction is to include, but not necessarily be limited to, the supply and installation of agricultural drains, drainage cells at base, filter fabric, planting medium, mulch and irrigation. Planter boxes must be effectively finished and lined with geotextile to prevent leeching.

Drainage cells are to be provided at the base of the planter and are to be covered with a layer of filter fabric. A drainage outlet is to be installed in the base of the planter with the floor of the planter sloped towards it. Provide a root anchor if trees are to be planted in a windy location.

Supply and spread evenly a special lightweight plaster mix. (to be achieved) Compact evenly in 100mm layers. Avoid differential subsidence and excess compaction and produce a finished surface that is graded evenly and ready for planting. Allow for 50mm layer of specified mulch to top of beds and a finished level 25-50mm below the planter rim. Drip irrigation as specified is to be installed beneath the mulch layer.

Repair/Restoration of damaged Nature-drains
 Nature-drains are to be removed to current grades with any depressions filled with topsoil to specifications above and lightly compacted in 150mm layers. Areas are then to be re-seeded using an appropriate and matching turf type and the area fenced off to allow the re-establishment of lawn. Re-seeded areas are to be well irrigated and the area scarified with a slow release fertiliser at the quantities recommended by the manufacturer.

Any areas of lawn which have failed to germinate (achieve an even green 95% covering of a consistent height) are to be re-seeded within one month of original sowing date.

Plant Establishment Period
 There shall be a 13 weeks Plant Establishment Period following the approval of Practical Completion by the responsible authority. During this period the landscape contractor shall make good all defects in his/her scope of works. Maintenance and Establishment means the care and maintenance of the contract area by accepted horticultural practices, as well as rectifying any defects that become apparent in the work under normal use. This shall include, but shall not be limited to watering, fertilising, weeding, pruning, pest and disease control, cultivation, re-planting or replacement of any plants that fail within the same species and size.

Level 1 Landscape Plan
 1:200 @A0 1:400@A2

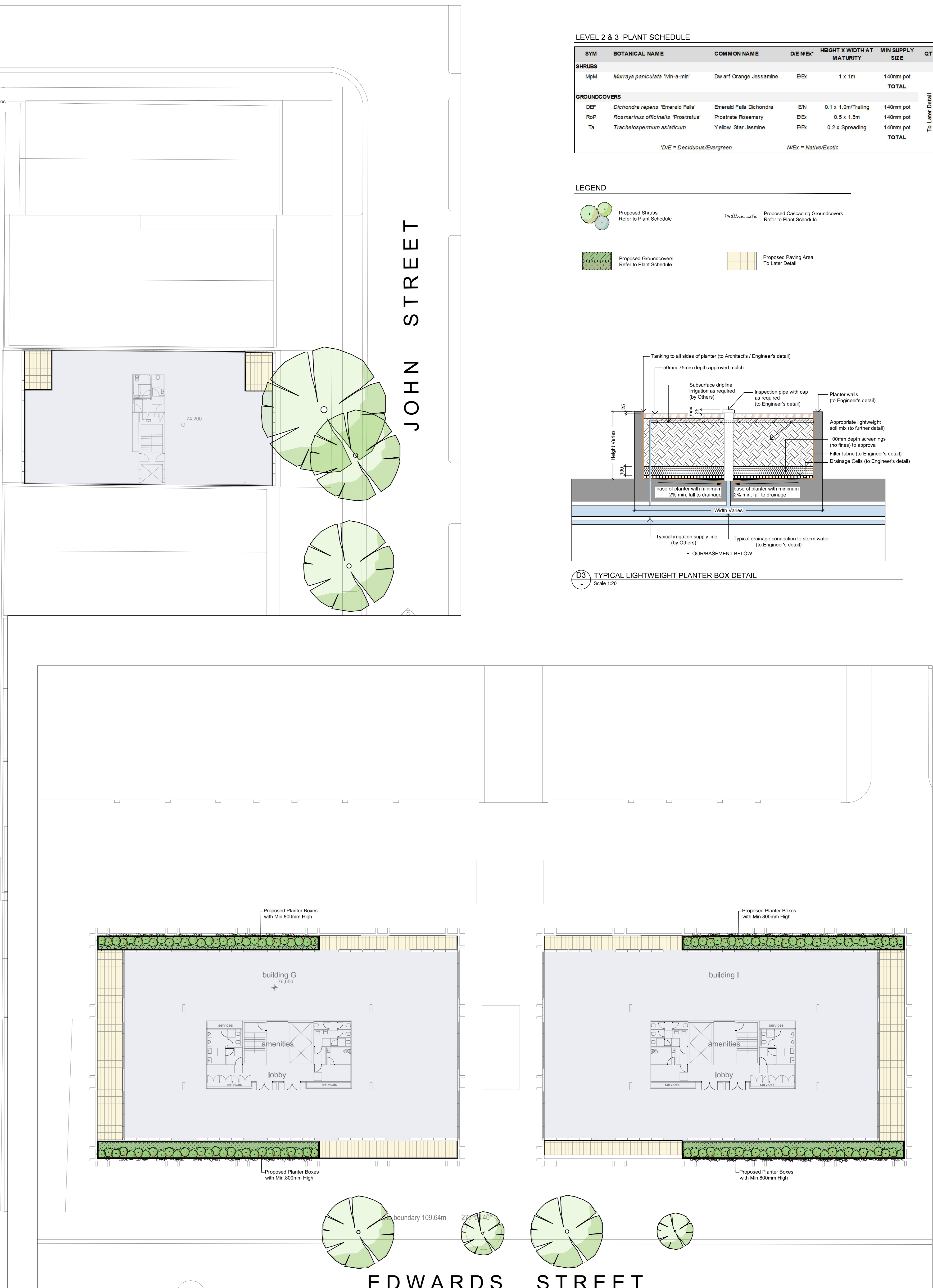
EDWARDS STREET

JOHN STREET



EDWARDS STREET

Level 2 Landscape Plan
1:200 @A0 1:400@A2



EDWARDS STREET

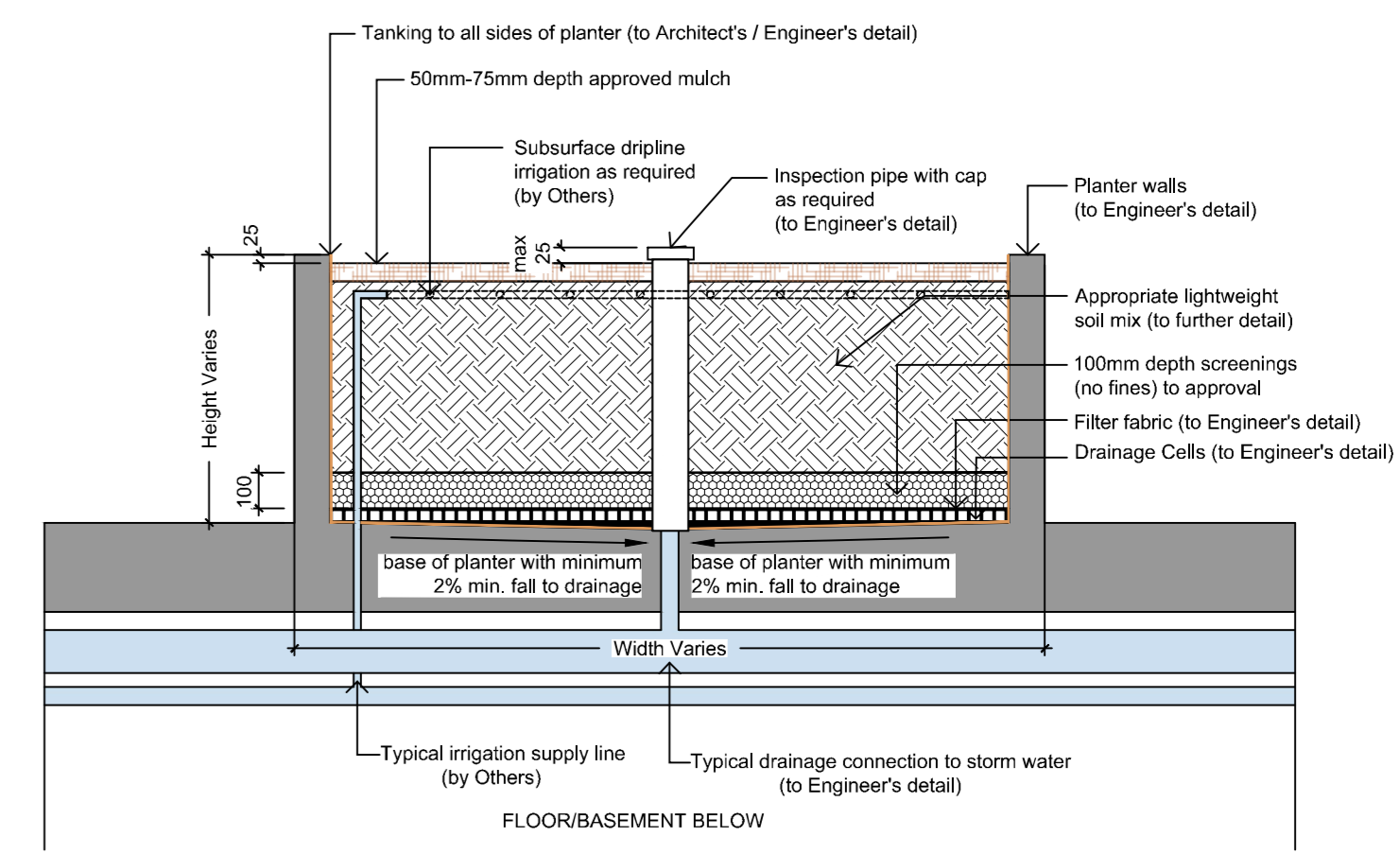
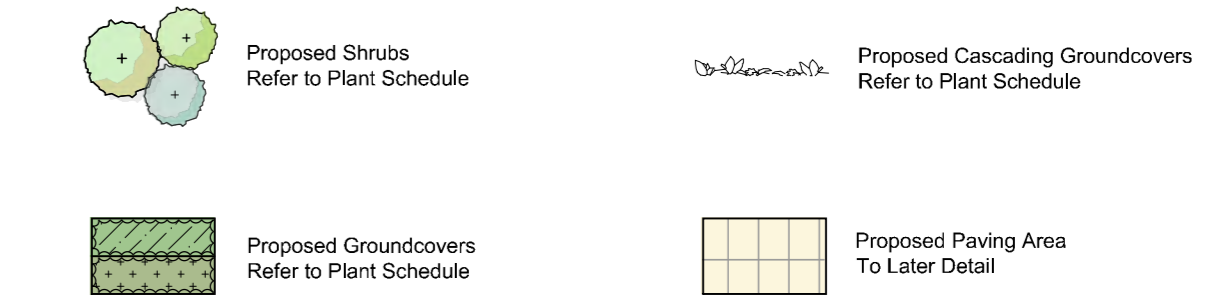
Level 3 Landscape Plan
1:200 @A0 1:400@A2

LEVEL 2 & 3 PLANT SCHEDULE

SYM	BOTANICAL NAME	COMMON NAME	DIE / EX	HIGHT X WIDTH AT MATURITY	MIN SUPPLY SIZE	QTY
SHRUBS						
MpM	Murraya paniculata 'M-p-m'	Dwarf Orange Jessamine	EBx	1 x 1m	140mm pot	
						TOTAL
GROUNDCOVERS						
DEF	Dichondra repens 'Emerald Falls'	Emerald Falls Dichondra	EN	0.1 x 1.0m/Trailing	140mm pot	
RoP	Rosmarinus officinalis 'Prostratus'	Prostrate Rosemary	EBx	0.5 x 1.5m	140mm pot	
Ta	Trachelospermum asiaticum	Yellow Star Jasmine	EBx	0.2 x 3 Spreading	140mm pot	
						TOTAL

D/E = Deciduous/Evergreen N/E = Native/Exotic

LEGEND



D3 TYPICAL LIGHTWEIGHT PLANTER BOX DETAIL
Scale 1:20

