



PLANT SCHEDULE

| SYM                 | BOTANICAL NAME                         | COMMON NAME               | D/E* | HEIGHT X WIDTH AT MATURITY | MIN SUPPLY SIZE | QTY              |
|---------------------|--|---------------------------|------|----------------------------|-----------------|------------------|
| <b>TREES</b>        |  |                           |      |                            |                 |                  |
| AroG                | <i>Acer rubrum</i> 'October Glory'     | Red Maple 'October Glory' | D/Ex | 11 x 8m                    | 50cm/2.0mH      | 3                |
|                     |  |                           |      |                            |                 | <b>TOTAL</b>     |
|                     |  |                           |      |                            |                 | <b>3</b>         |
| <b>SHRUBS</b>       |  |                           |      |                            |                 |                  |
| C                   | <i>Correa reflexa</i>                  | Common Correa             | EN   | 1 x 1 m                    | 140mm pot       | To Later Detail  |
| WGB                 | <i>Westringia</i> 'Grey Box'           | Native Box                | EN   | 0.3-0.5 x 0.3-5m           | 140mm pot       |                  |
|                     |  |                           |      |                            |                 | <b>TOTAL</b>     |
|                     |  |                           |      |                            |                 | <b>140mm pot</b> |
| <b>GROUNDCOVERS</b> |  |                           |      |                            |                 |                  |
| D/LJ                | <i>Dianella caerulea</i> 'Little Jess' | Little Jess Paroo Lily    | EN   | 0.4 x 0.4m                 | 140mm pot       | To Later Detail  |
| LIN                 | <i>Lomandra longifolia</i> 'Nyalia'    | Nyalia Mat-rush           | EN   | 0.8-0.9 x 0.8-0.9m         | 140mm pot       |                  |
|                     |  |                           |      |                            |                 | <b>TOTAL</b>     |
|                     |  |                           |      |                            |                 | <b>140mm pot</b> |

\*D/E = Deciduous/Evergreen N/Ex = Native/Exotic

TYPICAL PLANTING DETAILS

NOTE:

Width of planting hole is:  
 3 times root ball diameter in highly compacted soil.\*  
 2 times root ball diameter minimum in all others.\*  
 \* Where available planting space is available.

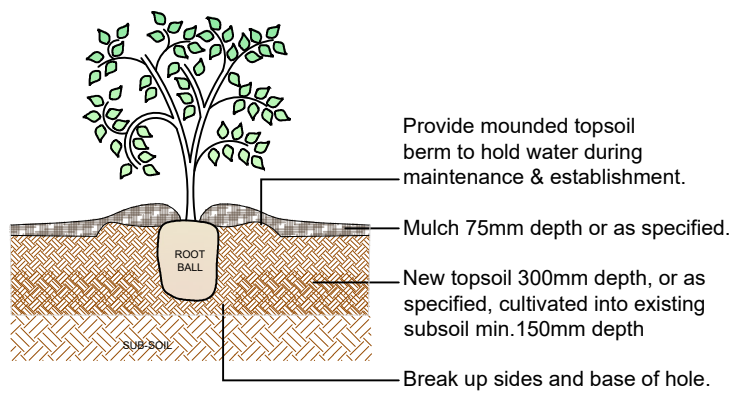
Regularly check soil moisture of rootball with soil probe.

Ensure trees are placed so as to match crown of root ball with surrounding surface level. Carefully prune off any girdling roots from root ball. Form soil ring berm beyond the circumference of the root ball to provide a watering saucer around the immediate crown of tree. Spread specified mulch to tree surround at a minimum of 1.0m diameter from centre of tree. Keep topsoil/mulch away from trunk base.

NOTE:

For slopes greater than 1:8 and if root ball is raised above grade form raised ring of soil & mulch to direct water into root ball.

D1 TYPICAL TREE PLANTING DETAIL  
 Scale N.T.S.



All trees to be healthy well grown specimens free of pests and diseases with acceptable root:shoot ratios. Trees to be well watered prior to planting. Stake all trees with 2 No. 50x50x1800mm, chisel pointed hardwood stakes driven min. 600mm into ground outside root ball. Tie trees immediately after planting with flexible canvas or rubber ties in a figure 8. Secure ties to stakes by wrapping around stake and nailing with galvanised nails.

75mm depth of organic mulch or as specified. Backfill hole with existing site soil broken up to a friable texture. Pack around root ball to stabilise and allow rest of backfill to settle naturally, or tamp lightly. Set root ball on undisturbed soil or re-firm base to prevent settling.

D2 TYPICAL SHRUB PLANTING DETAIL  
 Scale N.T.S.



NOTE:  
 1. Dig hole twice as deep as root ball and allow at least 200mm around sides for backfilling with topsoil.  
 2. Apply fertiliser in base of hole, cover with topsoil (type & rate as per spec.). Avoid root contact.  
 3. Place plant in centre of hole, backfill with specified topsoil, firming progressively.  
 4. Water well into saucer around crown of plant.  
 5. Stake larger shrubs where necessary using 50x50x1200mm hardwood stakes.

LEGEND

|  |  |  |   |
|--|--|--|---|
|  | Proposed Trees<br>Refer to Plant Schedule                  |  | Proposed Paving<br>To Later Detail                |
|  | Proposed Shrubs<br>Refer to Plant Schedule                 |  | Proposed Driveway Surface<br>To Architects Detail |
|  | Proposed Groundcovers & Grasses<br>Refer to Plant Schedule |  | Proposed Timber Bench<br>To Later Detail          |

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| REVISION | DATE | BY |
|----------|------|----|
|          |      |    |

CLIENT  
**Murray Fletcher**  
 PROJECT  
**PROPOSED MIXED USE DEVELOPMENT**  
 409 Clayton Road, Clayton

DRAWING  
 Landscape Ground Floor Plan  
 for Compulsory Conference



| SCALE    | DATE       | DRAWN | CHECKED | JOB NO      | DWG NO | CAD FILE |
|----------|------------|-------|---------|-------------|--------|----------|
| 1:150@A1 | 15/10/2021 | BG    | JP      | 21-563-CC01 | CC01   |          |





PLANT SCHEDULE

| SYM                 | BOTANICAL NAME  | COMMON NAME            | DE NEX | HEIGHT X WIDTH AT MATURITY | MIN SUPPLY SIZE | QTY             |
|---------------------|---|------------------------|--------|----------------------------|-----------------|-----------------|
| <b>TREES</b>        |   |                        |        |                            |                 |                 |
| LxB                 | <i>Lagerstroemia indica</i> x <i>L. fauriei</i> 'Biloxi'    | Biloxi Crepe Myrtle    | D/Ex   | 7 x 5m                     | 2.0mH           | 2               |
| LxT                 | <i>Lagerstroemia indica</i> x <i>L. fauriei</i> 'Tuscarora' | Tuscarora Crepe Myrtle | D/Ex   | 6 x 4m                     | 2.0mH           | 10              |
| Oe                  | <i>Olea europaea</i>  | Olive                  | E/Ex   | 6x 6m                      | 2.0mH           | 1               |
| Tf                  | <i>Trachycarpus fortunei</i>                                | Chinese windmill palm  | E/Ex   | 6x 4m                      | 2.0mH           | 3               |
|                     |   |                        |        |                            |                 | <b>TOTAL 16</b> |
| <b>SHRUBS</b>       |   |                        |        |                            |                 |                 |
| Mp                  | <i>Murraya paniculata</i>                                   | Orange Jessamine       | E/Ex   | 2 x 1m (clipped)           | 200mm pot       |                 |
| Px                  | <i>Philodendron xanadu</i>                                  | Xanadu                 | E/Ex   | 1 x 1m                     | 200mm pot       |                 |
| Sr                  | <i>Sarcococca ruscifolia</i>                                | Fragrant Sweet Box     | E/Ex   | 1.5 x 1.5m                 | 200mm pot       |                 |
| Wf                  | <i>Westringia fruticosa</i>                                 | Coastal Rosemary       | EN     | 2 x 2-3m                   | 200mm pot       |                 |
|                     |   |                        |        |                            |                 | <b>TOTAL</b>    |
| <b>GROUNDCOVERS</b> |   |                        |        |                            |                 |                 |
| Cs                  | <i>Convolvulus sabatius</i>                                 | Moroccan Bellflower    | E/Ex   | 0.3 x 1.5m                 | 140mm pot       |                 |
| RoP                 | <i>Rosmarinus officinalis</i> 'Prostratus'                  | Prostrate Rosemary     | E/Ex   | 0.5 x 1.5m                 | 140mm pot       |                 |
| TaFM                | <i>Trachelospermum asiaticum</i> 'Flat Mat'                 | Yellow Star Jasmine    | E/Ex   | 0.4 x 3m                   | 140mm pot       |                 |
|                     |   |                        |        |                            |                 | <b>TOTAL</b>    |

SPECIFICATION NOTES

**Soil Preparation**  
Crushed rock, concrete spillage and any other material restrictive to plant growth (e.g. large rocks) shall be removed from the site of any planting beds and semi-advanced trees. All trees to be removed shall be stump ground and all rubbish/vegetative spoil is 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 the result of plant removal) and uneven soil levels may be patched using topsoil as specified below.

Any imported topsoil is to be free of weeds, rubble and other materials damaging to plant growth and is 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 stumps of 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 soaked 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 curl or pot bound restriction or damage, vigorous, well established, free from disease and pests and of good form, consistent with the species or variety.

Planting holes for shrubs and groundcovers are to be of minimum size 75mm larger than the planting pot in all directions. Semi-advanced tree planting holes are to be the same depth as the rootball and 2-3 times its diameter, with the top of the rootball being at grade. A 75mm high berm is to be constructed at edge of rootball to hold water. All plants 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 fine dark coloured chipped or shredded pine bark or hardwood with not more than 5% fines content by volume (preferably zero fines). The average size of the woodchip must be approximately 10mm 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.

**Timber Edges**  
Provide 75 x 25mm treated pine edges to all borders between gravel mulch paths and garden beds using 75x25x300mm long treated pine stakes at 1200mm maximum centres. An additional stake is to be provided at joints in the plinth.

**Irrigation**  
An approved drip irrigation system is to be supplied to all landscape 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-shut off device. All dripline is 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**  
"Sapphire" 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 tanked and lined with coreflute to prevent leaking.

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 planter mix. (to be advised) 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-strips**  
Nature strips are to be restored 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 supplied with a slow release fertiliser at the quantities recommended by the manufacturer.

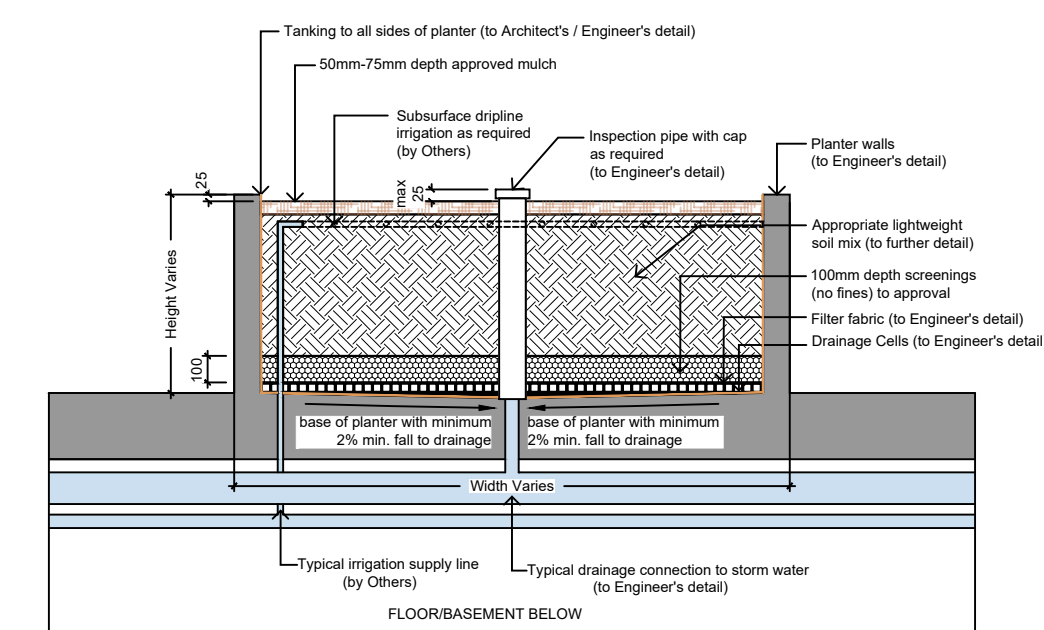
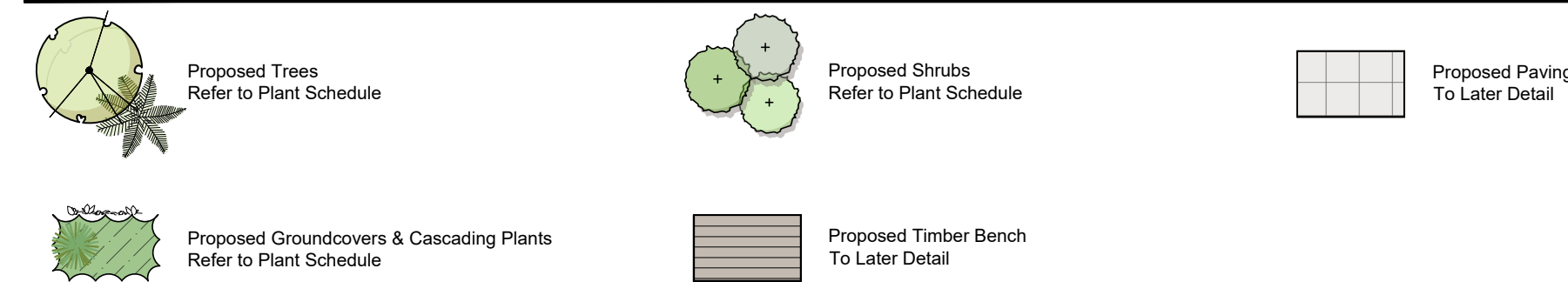
Any areas of lawn which have failed to germinate (achieve an evenly green 95% covering of a consistent height) are to be re-seeded within one month of original sowing date.

**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-staking and replacement of any plants that fail with plants of the same species and size.

CLAYTON ROAD

CENTRE ROAD

LEGEND



D3 TYPICAL LIGHTWEIGHT PLANTER BOX DETAIL Scale 1:20

