



1. Rootball. Container grown trees - ensure root system adequately developed to bind the full container of soil when containers are removed prior to planting. Remove all non-perishable packaging prior to planting.
2. Pit excavated to be not less than 1000mm(W) x 1000mm(D). Where necessary increase dimensions to ensure that the pits are at least 300mm wider than root system when full spread. Inspection of tree pits prior to planting and backfilling.
3. Break up bottom of pit to a 300mm depth and ensure base of pit is free draining before backfilling.
4. Subsoil site material.
5. Clean compacted horticultural sand 200mm depth.
6. Backfill with well mixed material. For the top 600mm depth use GreenBlue urban rootstock 20. Below 600mm use greenblue urban rootstock sub. Add GreenBlue urban rootstock professional mycorrhiza fungi (200g per pit) immediately to the backfill around the rootball. Backfill to be firmed in around rootball prevent any air pockets.
7. Tree to be planted at the same depth at which they were previously grown.
8. Irrigation system (Platipus piddler tree irrigation system PID0 or similar approved). Finish cap 50mm above ground level. Install as per manufacturers instructions.
9. Rubberloc 35mm belt and 90 x 40mm spacer secured 50mm below the top of the stake with galvanised nails ensuring no protrusions.
10. 75mm Ø peeled preserved to provide 20 year service life softwood stake securely driven vertically to min 450mm into the base of pit before planting. 600mm above ground level. Position of stake to be agreed by landscape architect depending on size of rootball.
11. 900mm Ø circle, 60 mm depth of bare earth around base of tree to be mulched with sterile coarse bark mulch.
12. Finish bark mulch 30 mm below adjacent grassed or paved areas and grade soil down at margin to ensure mulch is neatly contained.
13. Install GreenBlue urban RootDirector RD1050A root barrier for all trees within 5m of any proposed hard landscape, buildings, or structures.
14. Install GreenBlue urban ReRoot 2000 REF220X1.0A root barrier for all trees within 5m of any proposed below ground services. Install 250mm away from the outer service and parallel to the services line of direction. Install to a depth of at least 300mm below the depth of the lowest service.
15. Geo-textile membrane.

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DRAWING NOTES

- Drawing copyright of Stiwdio Owens Limited.
- All information to be read in conjunction with relevant landscape drawings and specification.
- Do not scale from this drawing.
- Only figured dimensions are to be used.
- All dimensions in millimetres unless otherwise noted.
- The Landscape Architect is to be notified of any discrepancies before proceeding.
- No liability accepted for errors/omissions by others.
- Utilities - A safe system of work to HSE HS6047 Avoiding danger from underground services to be followed by contractor to plan, detect, identify, mark services and employ safe excavation/ safe digging practices prior to works commencing.
- Proposed planting locations to be reviewed following detail design of infrastructure requirements including easements for underground or above ground services, overhead power lines, highway safety and visibility splays and other infrastructure provisions, such as substations, refuse stores, lighting, signage and CCTV requirements.
- Signage - to be provided by others as specified in the Health and Safety Safety Signs and Symbols Regulations 1996.
- All parapets, barriers, balustrades and other elements of structure intended to retain, stop or guide people to specialist detail design and to meet the appropriate loading requirements of BS EN 1991-1-1, PD 6688-1-1 and BS 5180.
- Drawing for the purpose of planning and not for construction.

P01	120522	AMENDED FOLLOWING CONSULTATION	GLO
REV. NO.	DDMMYY	DESCRIPTION OF REVISION	INITIALS

Stiwdio Owens Landscape Architecture

STATUS

PLANNING

TITLE

SOFT LANDSCAPE DETAILS

DRG. NO	REVISION
673-STO-00-00-DR-L-0002	P01

SCALE	DRAWN	APPROVED	DATE
As shown@A1	GLO	GLO	050422