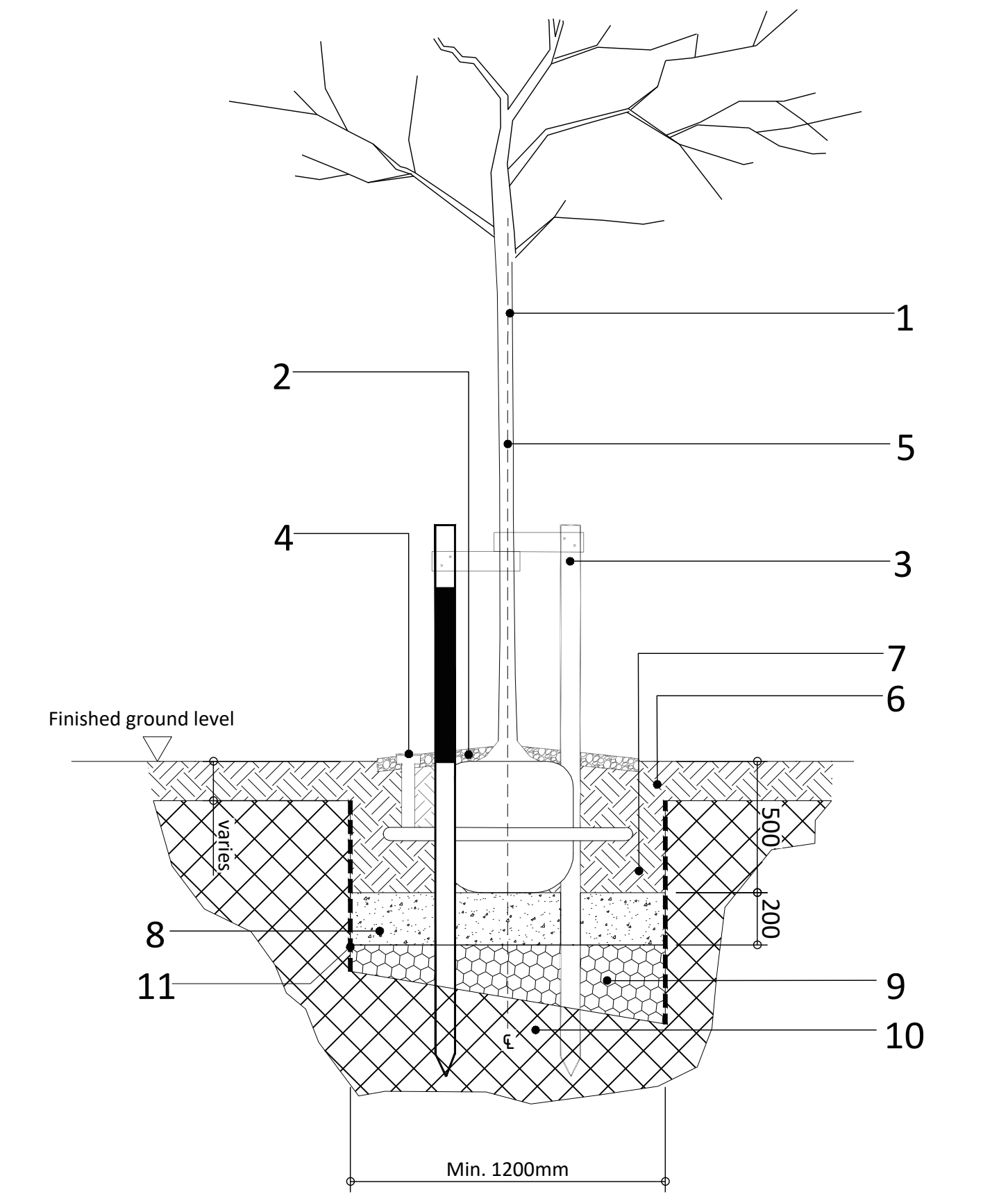
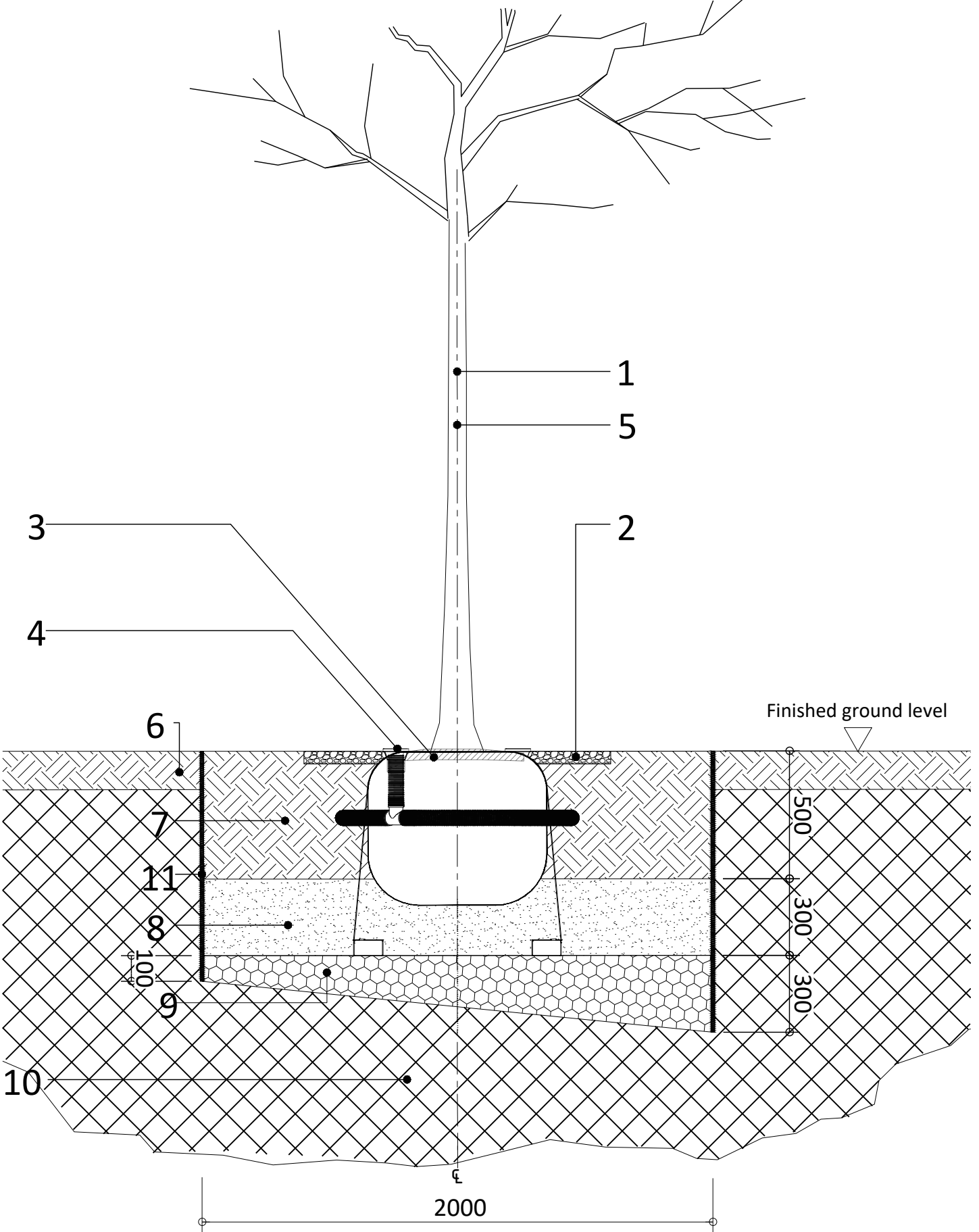




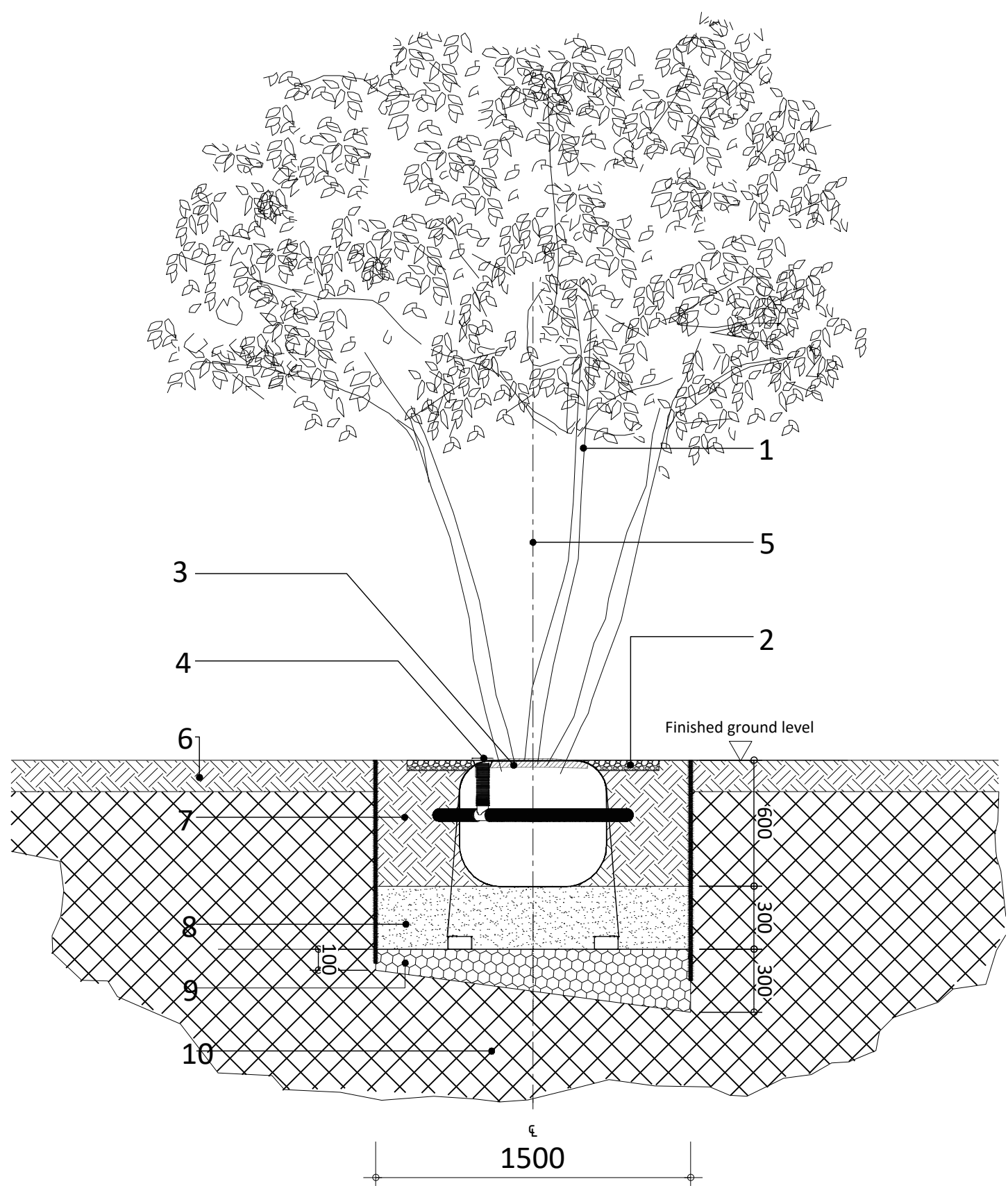
KEY:

- Proposed tree, refer to Planting Plans and Planting Schedules. Tree pit shown for standard trees under 20cm girth. Trees to be supplied and planted in accordance with the landscape specifications.
- 50mm deep bark mulch to min. 1000mm diameter around base of tree.
- 2no. 1200mm below ground, 75mm Ø pressure treated stakes to be driven into the ground until firm with 900mm above finished ground level. One of the stakes shall be positioned on the side of the prevailing wind. Tie to tree with 2no. rubber tree ties (Green-Tech product code 160PS1750-PRO, or equal) and spacers.
- Irrigation/ aeration pipe, to be Green-Tech 'Mona Relief Grande', 3m circumference ring below ground, or equal and approved. Opening to have proprietary grated cap and positioned outside of weldmesh tree guard.
- Location of tree pit centre to be marked or recorded if tree pit excavated in advance of planting at a later date.
- Adjacent topsoil depth requirements minimum 150mm deep for grass areas, 350mm for shrub and hedge planting.
- Topsoil tree pit backfill to BS3882:2015, ameliorated and laid as per specification, to 500mm depth. Tree pit to be square with sides and base of the tree pit loosened to avoid any smearing and compaction due to excavation.
- 200mm medium coarse washed sand.
- Approx 100mm-300mm deep 15-20mm diameter pea gravel laid to base of pit as specified to aid drainage.
- Subsoil to be broken up and loosened to 1m depth to reduce bulk density in accordance with BS 8545:2014 and laid in accordance with specification.
- Trees in proximity to underground services and/or adjacent to hard surfaces will require Root Barrier to be installed to avoid potential root damage. Barriers should be deeper than the subbase level of the paving as a minimum, extending to the necessary depth within 3m of services. To be Green-Tech 'Root Barrier 260 Permeable' cut to depths as required, or equal and approved.



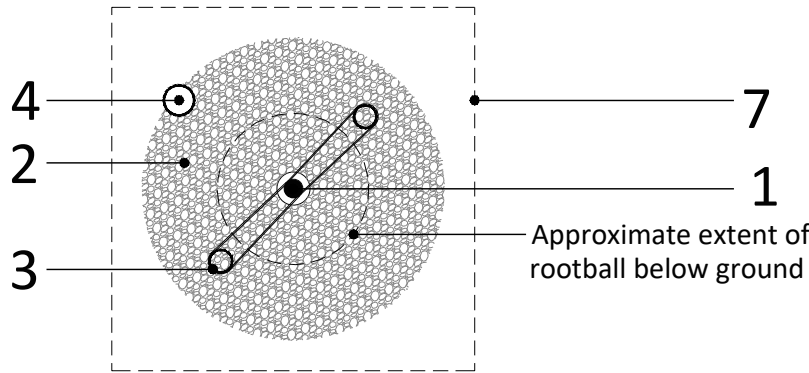
KEY:

- Proposed tree, refer to Planting Plans and Planting Schedules. Tree pit shown for Semi Mature trees above 20cm girth. Trees to be supplied and planted in accordance with the landscape specifications.
- 50mm deep bark mulch to min. 1200mm diameter around base of tree.
- Tree secured with underground guying system to be Platipus Deadman fixing system with Plati-Mat (product ref RF1RDMP) supplied by Platipus Anchors or equal and approved.
- Irrigation/ aeration pipe, to be Green-Tech 'Mona Relief Grande', 3m circumference ring below ground, or equal and approved. 2No. openings to have proprietary grated caps and positioned outside of weldmesh tree guard.
- Location of tree pit centre to be marked or recorded if tree pit excavated in advance of planting at a later date.
- Adjacent topsoil depth requirements minimum 150mm deep for grass areas, 350mm for shrub and hedge planting.
- Topsoil tree pit backfill to BS3882:2015, ameliorated and laid as per specification, to 500mm depth. Tree pit to be square with sides and base of the tree pit loosened to avoid any smearing and compaction due to excavation.
- 300mm medium coarse washed sand.
- Approx 100mm-300mm deep 15-20mm diameter pea gravel laid to base of pit as specified to aid drainage.
- Subsoil to be broken up and loosened to 1m depth to reduce bulk density in accordance with BS 8545:2014 and laid in accordance with specification.
- Trees in proximity to underground services and/or adjacent to hard surfaces will require Root Barrier to be installed to avoid potential root damage. Barriers should be deeper than the subbase level of the paving as a minimum, extending to the necessary depth within 3m of services. Contractor to submit proposal for root barrier.



KEY:

- Proposed tree, refer to Planting Plan and Planting Schedules. Tree pit shown for multi-stem and feathered trees of 3.0-3.5m height. Trees to be supplied and planted in accordance with the landscape specifications.
- 50mm deep bark mulch to min. 1200mm diameter around base of tree.
- Tree secured with underground guying system to be Platipus Deadman fixing system with Plati-Mat (product ref RF1RDMP) supplied by Platipus Anchors or equal and approved.
- Irrigation/ aeration pipe, to be Green-Tech 'Mona Relief Grande', 3m circumference ring below ground, or equal and approved. 1No. opening to have proprietary grated caps and positioned outside of weldmesh tree guard.
- Location of tree pit centre to be marked or recorded if tree pit excavated in advance of planting at a later date.
- Adjacent topsoil depth requirements minimum 150mm deep for turfed area, 350mm for shrub and hedge planting - refer to soil specification.
- Topsoil tree pit backfill to BS3882:2015, ameliorated and laid as per specification, to 600mm depth. Tree pit to be square with sides and base of the tree pit loosened to avoid any smearing and compaction due to excavation.
- 300mm medium coarse washed sand.
- Approx 100mm-300mm deep 15-20mm diameter pea gravel laid to base of pit as specified to aid drainage.
- Subsoil to be broken up and loosened to 1m depth to reduce bulk density in accordance with BS 8545:2014 and laid in accordance with specification.



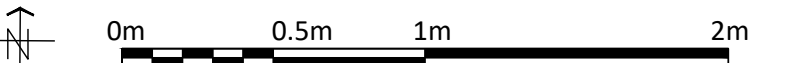
NOTES:

- Tree to have rooting volume of minimum **10m³** comprising topsoil and sand layers of the tree pit plus any adjacent natural ground.
- All drawings are to be read in conjunction with Greenhalgh Landscape Architecture Specification and relevant drawings.
- It is the responsibility of the Contractor to ascertain the exact positions of all existing and proposed services prior to carrying out landscape works.
- All drawings to be read in conjunction with the Engineer's drainage, levels, foundation and services details and specifications.
- This drawing is protected by copyright. Contractors must check all dimensions on site. Only figure dimensions are to be worked from. Discrepancies must be reported to the Landscape Architect before proceeding: 7 Sydney Wharf, Bath, BA2 4EF T: 01225 868432

Notes:

This drawing is for planning purposes only, do not construct from this drawing.
Any species substitution must be verified with Greenhalgh Landscape Architects.
Excavations: Contractors must ensure they have full information relating to service and drainage positions before undertaking any excavations.
Root barriers to be used in association with tree planting adjacent to kerbs, services and hard surfaces etc.

Rev	Date	Description	Drn	Chk
P1	13.05.26	For planning	RH	BS



GREENHALGH
Landscape Architecture

Project
Hesdin Estate
Chapmanslade

Drawing Name	
Tree Pit Details	
Client	Scale
Blockworks Group Ltd	1:25@A1
Job No.	Status
354	S0
Drawing No.	Rev
354_GLA_00_XX_DR_L_5401	P1