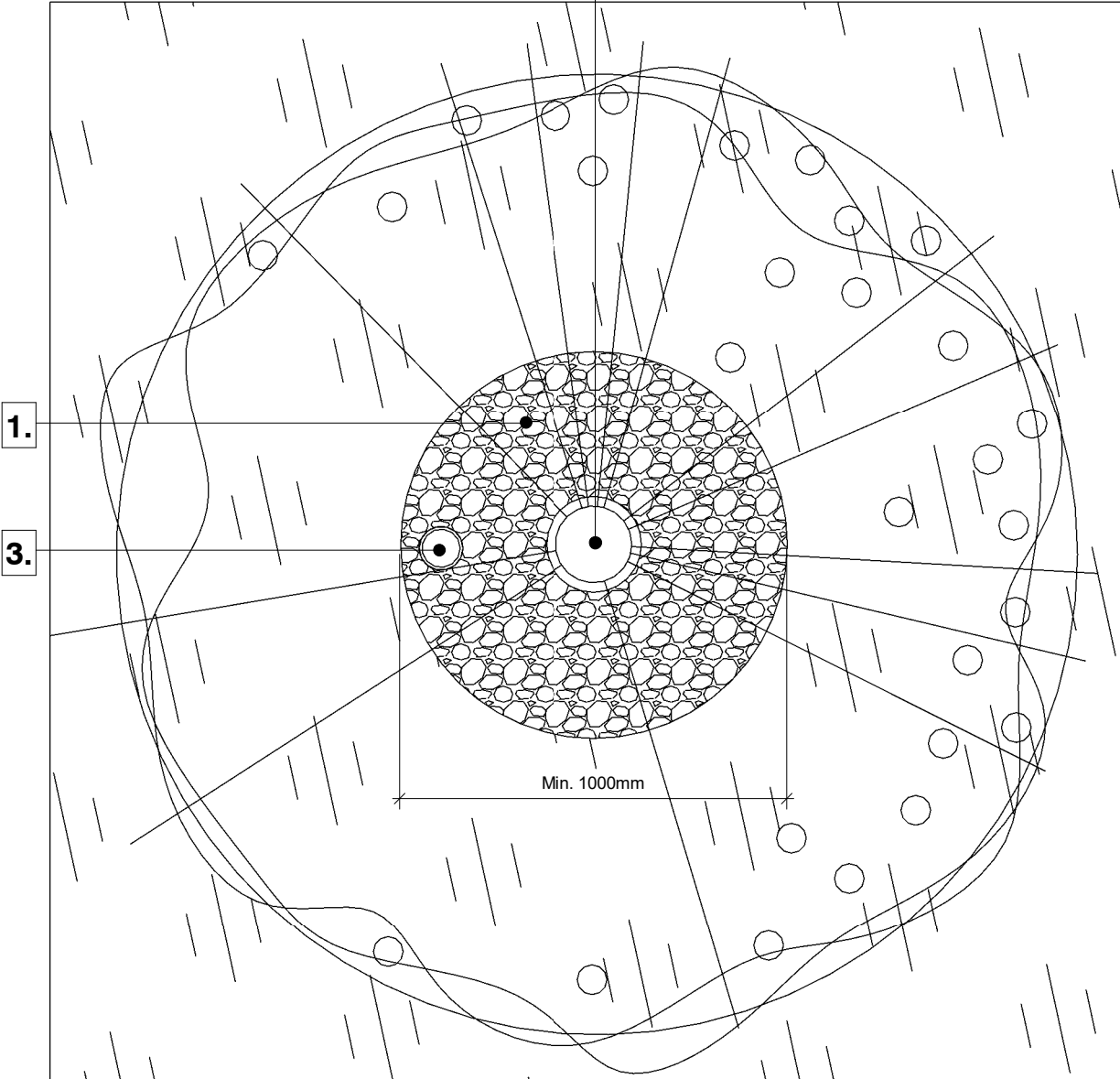


4.



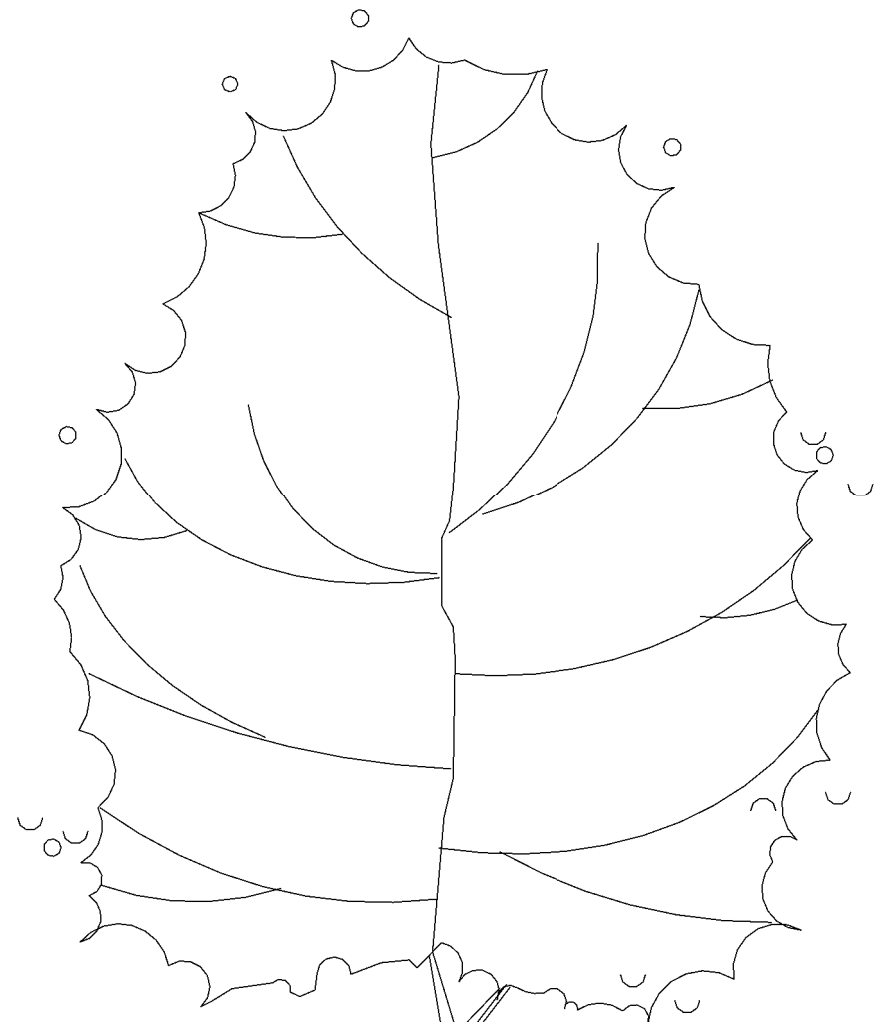
1.

3.

**Plan view of tree pit**  
Scale 1:50

**Works by the Main Contractor Notes:**

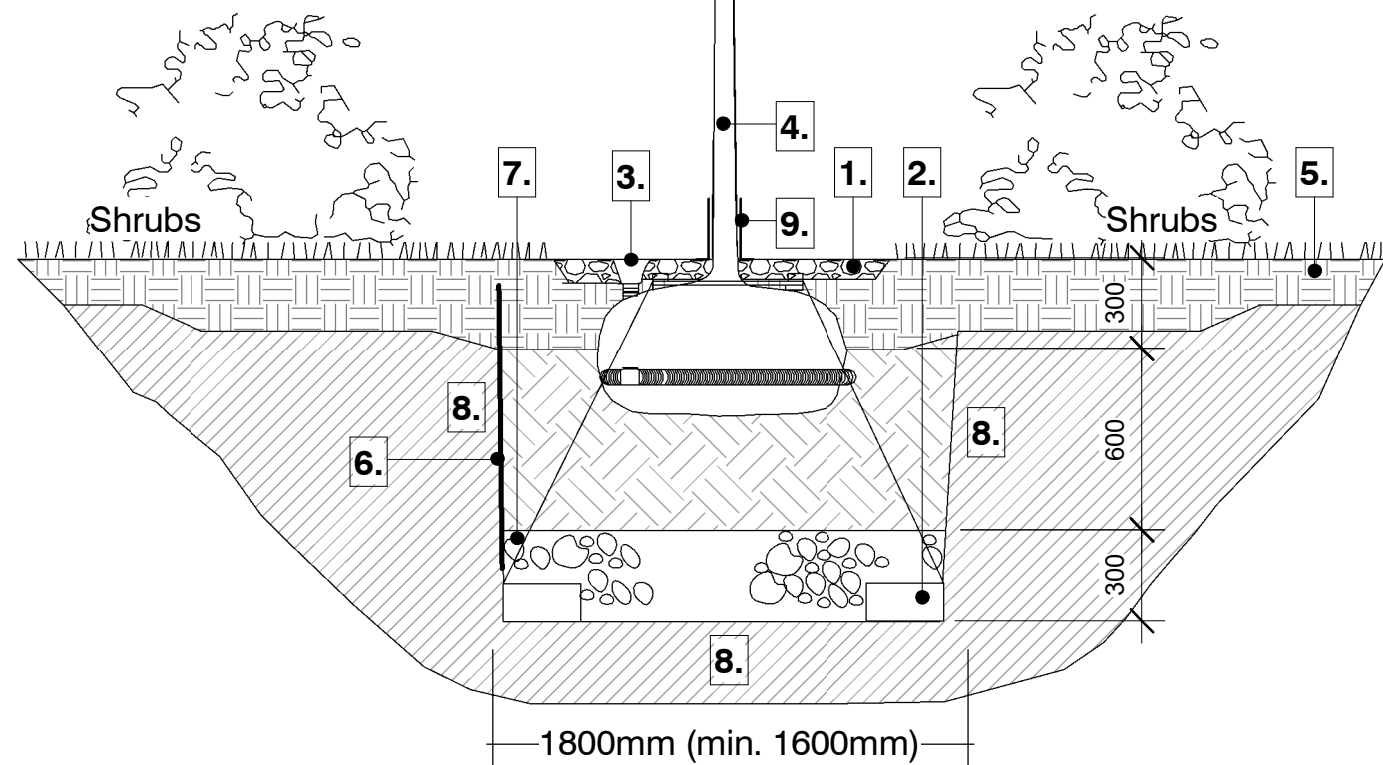
- Tree Pit Excavations
- Excavate pit to achieve desired width and depth of tree pit. Any stone, rubble, rubbish and other foreign debris that is exposed in the digging of the tree pits shall be removed from site.
- Fork over the base and sides of tree pits to thoroughly loosen the soil and to relieve compaction to a minimum depth of 250mm. All smooth, glazed or compacted sides to tree pits shall be loosened by forking to encourage lateral rooting.
- Subsoil layers around tree pits
- The contractor is to ensure that subsoil layers are free-draining. Drainage is to be installed at the discretion of the Landscape Contractor in the event of potential ponding or waterlogging in the base of the pits. French drains, or similar approved, to be installed in consultation with the Engineers.



**Notes:**

1. Min.1000mm Ø ring of 50mm deep Melcourt 'Ornamental Grade Bark Mulch' to base of tree min. 600mm radius.
2. Semi-mature trees to be secured underground with "Deadman Anchors". Timber sleepers / HB2 road kerb and GreenBlueUrban 'Arborguy' anchoring system using s/s cables and ratchet tensioners, platimat protection to top of root ball. Smaller trees to be secured with tree stakes and ties as per landscape specification.
3. Aeration pipe, by GreenBlueUrban or equivalent. To be installed by Landscape Contractor and as specified.
4. Tree (multi stem). Center of tree pit to be marked with timber stake (min. height 1500mm), prior to tree planting.
5. Topsoil as specified. Minimum 300mm topsoil and 600mm of subsoil.
6. Reroot 1000 / 2000 (code ReR1000/ReR2000) as required in association with services - Manufacturer: GreenBlueUrban Horticulture Web: [www.GreenBlueUrbantrees.co.uk](http://www.GreenBlueUrbantrees.co.uk) or equal equivalent.
7. 300mm pea gravel 5-7mm Ø as specified. To be installed by Landscape Contractor as specified.
8. Sides and base of tree pit to be loosened in accordance with the specification. Care to be taken during excavation i.e avoidance of smearing by mechanical bucket operation. Base to be broken up to 300mm deep.
9. Premium Strimmer Guard 335mm (W) x 200mm (H) x 95mm (dia.) by Green-Tech

Note: Root barrier is not to be wrapped around the rootball and only installed adjacent to services where needed - locations to be agreed with project civil and M&E engineers.



**Section through tree within soft landscape**  
Scale 1:25

STATUS	REV	DATE	DESCRIPTION	REVISED BY
S2	P14	22.01.2018	Minor ameStrimmer guard added	GAM
D2	P05	06.10.2017	TENDER ISSUE	GAM
S3	P04	18.09.2017	Tender Draft	GMc
S3	P02	13.09.2017	Issue For Comments	150888

CLIENT: Comet Hatfield Construction Limited

CONSULTANT: STRIDE TREGLOWN

PROJECT: Hotel and Student Residential Comet Hotel Site

SUITABILITY STATUS PL : PLANNING		SCALE 1 : 25 @ A3
PROJECT   ORIGINATOR   ZONE   LEVEL   TYPE   ROLE   CLASSIFICATION   NUMBER COMET-STL-00-XX-DR-L-ZZZZ-94001		REVISION P14