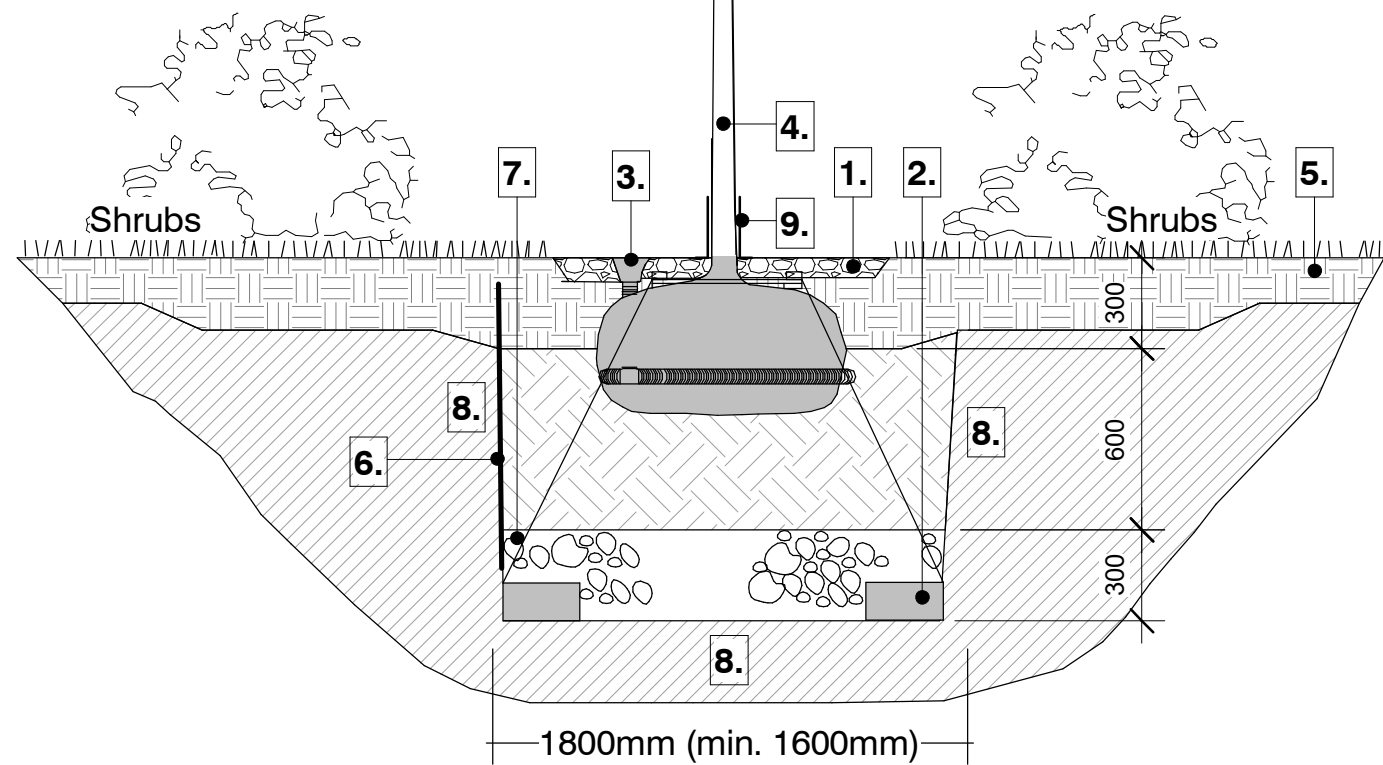
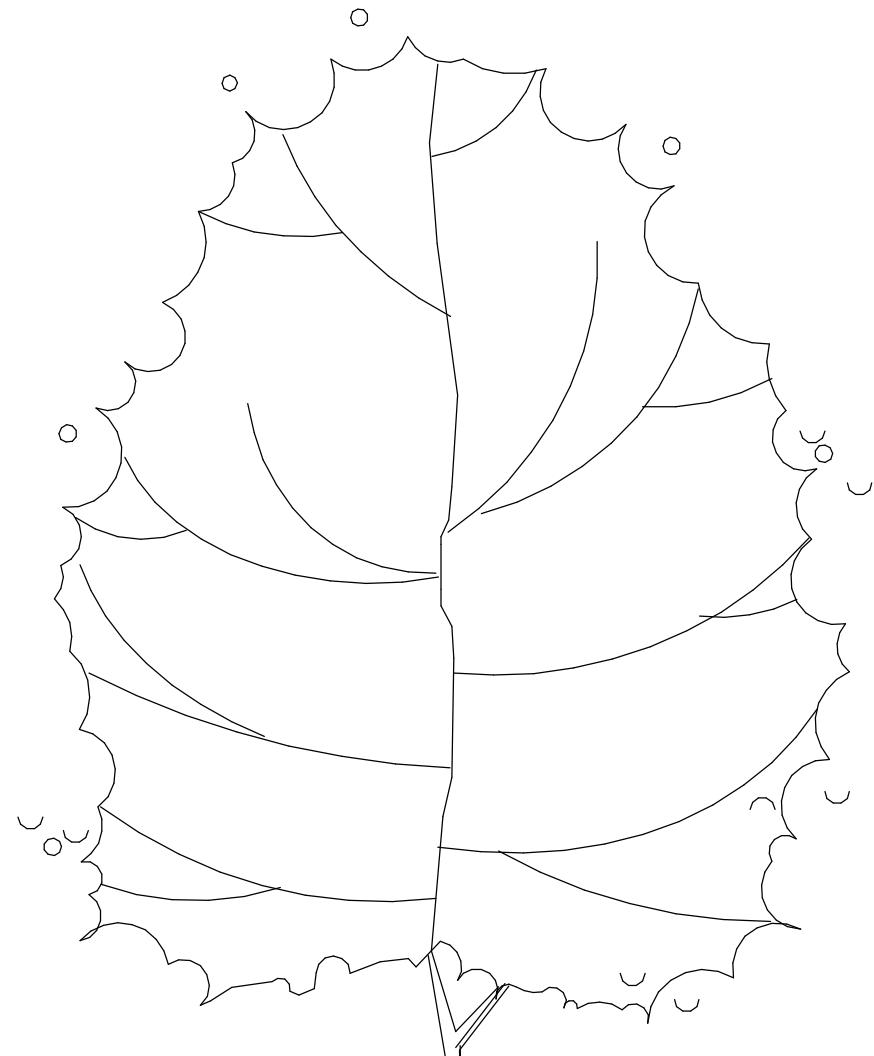


Plan view of tree pit
Scale 1:50

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.



Section through tree within soft landscape
Scale 1:25

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 'Arboguy' 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 where required (refer to hard landscape plans 91060+61), height dependent on depth of service) in association with services - Manufacturer: GreenBlueUrban 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.

| PL | C40 | 25.01.2018 | Planning Issue - Discharge of Conditions |
|----|-----|------------|---|
| D3 | C23 | 25.04.2018 | Updated as per Contract Sum meeting with ISG 12.04.18 |
| D3 | C21 | 27.03.2018 | CONSTRUCTION ISSUE |
| S3 | P15 | 24.01.2018 | Tree Root Barriers positions added |
| S2 | P14 | 22.01.2018 | Strimmer guard added |
| D2 | P05 | 06.10.2017 | TENDER ISSUE |
| S3 | P04 | 18.09.2017 | Tender Draft |
| S3 | P02 | 13.09.2017 | Issue For Comments |

| STATUS | REV | DATE | DESCRIPTION | REVISOR |
|-------------------------------------|-----|------|-------------|---------------|
| CLIENT | | | | GAM |
| Comet Hatfield Construction Limited | | | | CHECKED BY |
| | | | | RW |
| | | | | ORIGINATOR NO |
| | | | | 150888 |

CONSULTANT
STRIDE TREGLOWN
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PROJECT
Hotel and Student Residential
Comet Hotel Site

DRAWING TITLE
Typical Tree Pit in Soft Landscape

| SUITABILITY STATUS | SCALE |
|--------------------|-------------|
| PL : PLANNING | 1 : 25 @ A3 |

| PROJECT ORIGINATOR ZONE LEVEL TYPE ROLE CLASSIFICATION NUMBER | REVISION |
|---|----------|
| COMET-STL-00-XX-DR-L-ZZZZ-94001 | C40 |