

512A TREE PIT ACCESSORIES UNDERGROUND GUYS

- Locations: As schedule.
- Manufacturer: GreenBlue Urban or equal and approved.
  - Product reference: 'Arborguy deadman guying system' using deadman anchors
- Type: Rootball fixing kit dimensions to suit tree size to manufacturer's recommendations.
- Support: deadman anchors.
- Additional requirements:
  - No wires or parts to be visible above ground.
  - System should be capable of retensioning easily if needed

512B TREE PIT ACCESSORIES IRRIGATION AND AERATION PIPE

Locations: Tree pits on soft landscape areas.

- Manufacturer: GreenBlue Urban; or equal and approved.
  - Product reference: Root Rain Civic. Sizes 1, 2 and 3, to manufacturer's recommendation, depending on size of tree, installed in accordance with manufacturer's instructions. .
- Additional Requirements: To be installed to finish flush or slightly proud of surfacing, not to exceed 30mm

512C TREE PIT ACCESSORIES IRRIGATION AND AERATION PIPE

- Locations: Tree pits on Hard landscape areas.
- Manufacturer: GreenBlue Urban; or equal and approved.
  - Product reference: Rootrain ArborVent, installed in accordance with manufacturer's instructions. .
- Additional Requirements: Hopper/Tee Section of all RR Precinct units are to be finished flush with adjacent hard surfacing and fitted with fixing bracket

515 TREE PIT DRAINAGE

- Depth of excavation: Increase from specified size to allow for aggregate layer, with base slightly falling to outlet.
- Aggregate layer: Clean gravel or broken stone, with no fines, graded 40 to 20 mm.
  - Depth: 100 mm.
- Drainage pipes:
  - Type: Perforated plastics.
  - Diameter: 50 mm.
  - Position: Lay around perimeter of pit within aggregate layer.
  - Discharge: Connect to land drain to Engineers details.
- Geotextile filter:
  - Manufacturer: Contractor's choice.
  - Product reference: Contractor's choice.
  - Position: Lay over aggregate before installing tree or backfill.
- Completed pits: Test for free drainage before planting.

525A SEMIMATURE TREES

- Standard: Prepare roots and transplant to BS 4043.
- Backfilling material: As clause 586A.
- Support: under ground guying .
- Protection: Wrap trunks and lower branches with hessian strips and leave on for at least two summers.