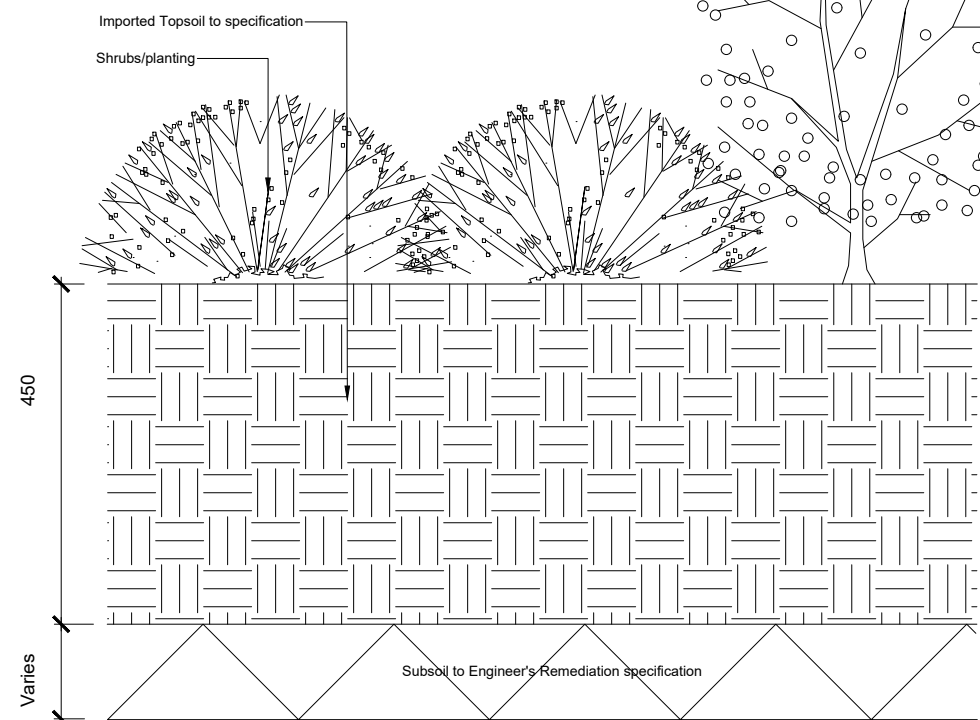


Shrubs



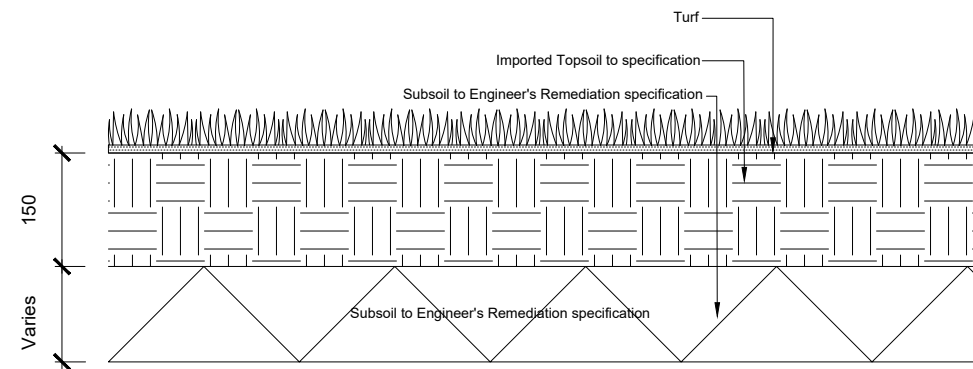
S1
2052 S1 - SHRUB AND HEDGE PLANTING

Refer to Planting Plans for details on Species and further specification information.

Depth: Planting beds to have a minimum depth of 450mm topsoil over 150mm broken up ground with all stones over 50mm removed.

Topsoil: To be fertile with maximum 35% clay content and 5% maximum organic content pts 5.8-7.5 and to be free of perennial weeds, weed seeds and contamination. Maximum stone content 20% (20mm-particle size), maximum size of stones 50mm in any direction. Existing topsoil to be ameliorated and/or screened if necessary to achieve this specification.

Imported Topsoil: To be to BS 3882: General Purpose Grade, from an approved source, and to accord with the above specification. All compost, mulches & soil conditioners to be peat-free. A minimum 25% of all vegetation to be reared in peat free compost.

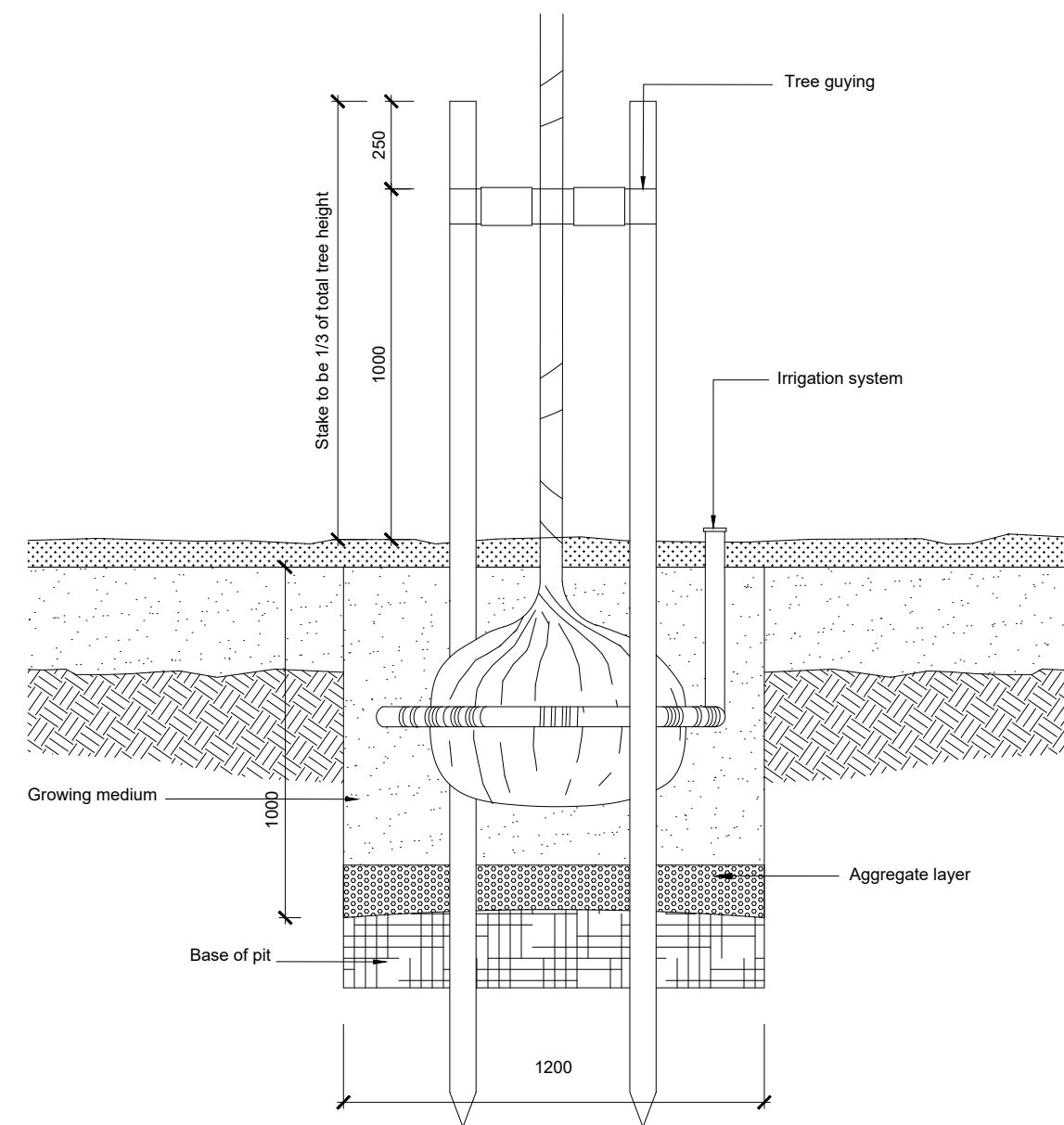


S2
2052 S2 - TURF TO ALL GRASS AREAS

Rolled turf to all lawn areas where indicated on the GA.

Turf - Supplier: Rolawn
Ref: Medallion 6 or other approved by client
Typical dimensions, when harvested - 1m2 = 610mm width x 1640mm length x 12.5mm height

Topsoil - Please refer to specification of 'Imported Topsoil' specification (on planting plans)
Depth: Typically varies 150mm after settlement (allow a week settlement prior to laying turf).



S3
2052 S3 - TREE PIT WITHIN SOFT LANDSCAPE

Growing medium - Sandy loam to BS3882.
Depth: Typically varies 1000mm.

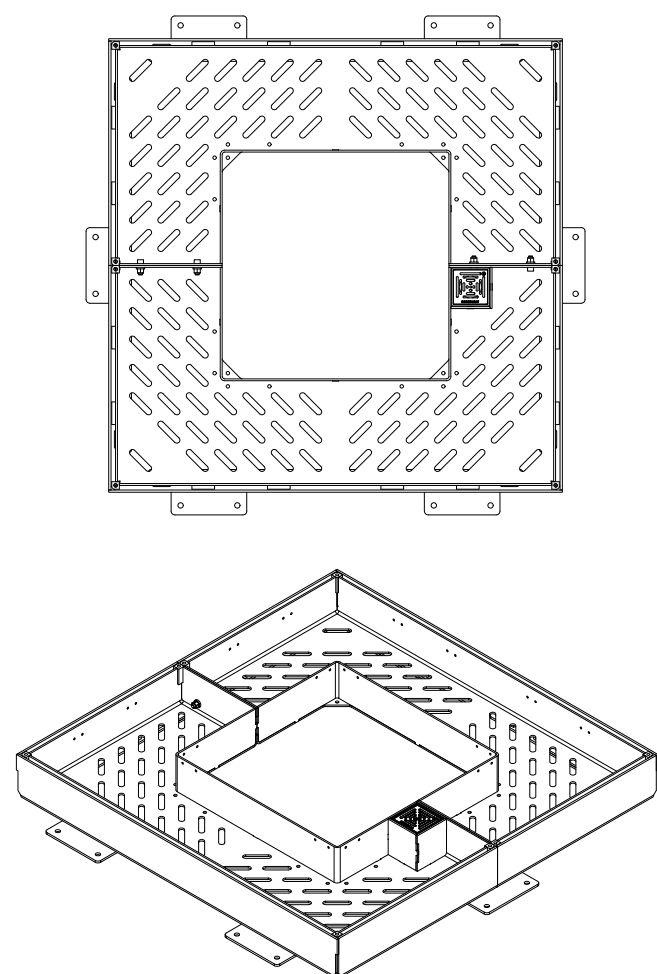
Ornamental Bark Mulch - Size: 5-35mm at 75mm depth
Supplier: Melcourt or equivalent.

Irrigation - Type: RoofRain Urban
Supplier: Green Blue Urban or similar and approved.

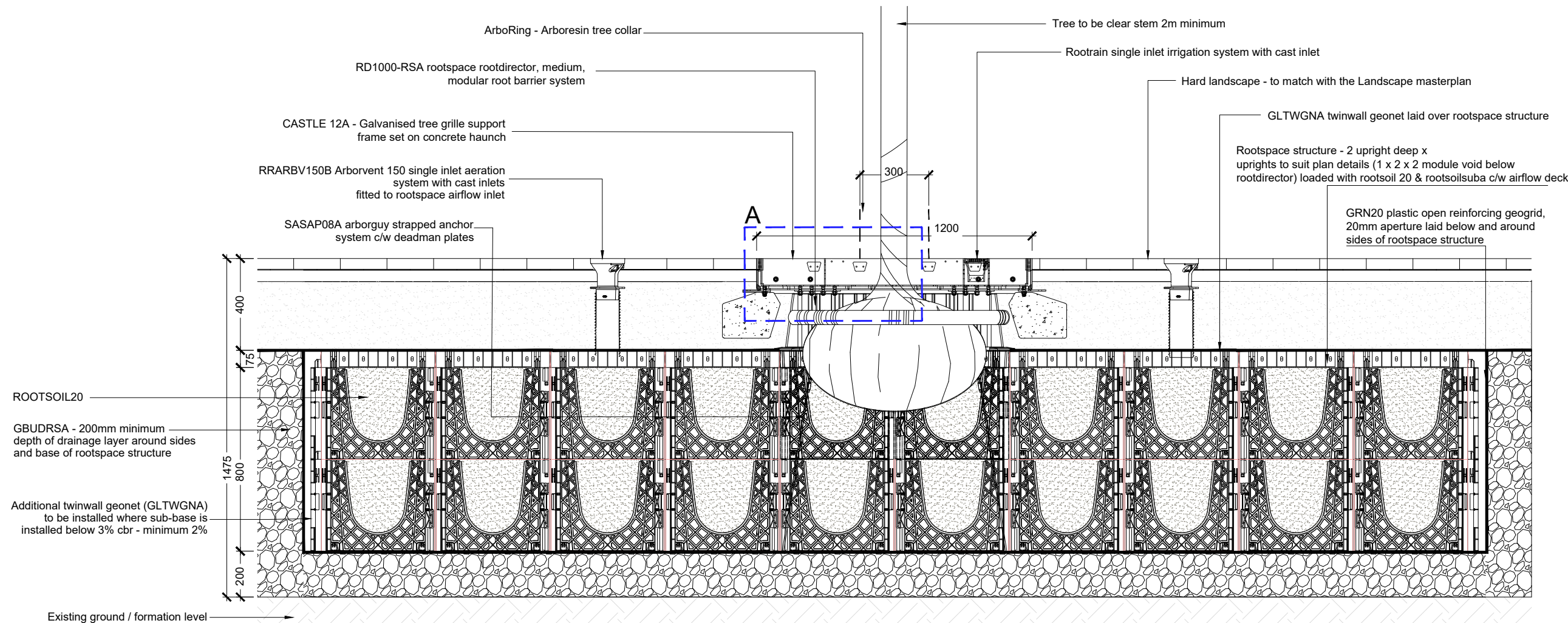
Tree Guying - Double stake @75mm diameter with Naturelle biodegradable tie as supplied by Green Blue Urban Cr similar approved

Aggregate Layer - Light compacted clean washed aggregate backfill
Size: 100mm depth at 50-75mm diameter
Manufacturer: Contractors choice

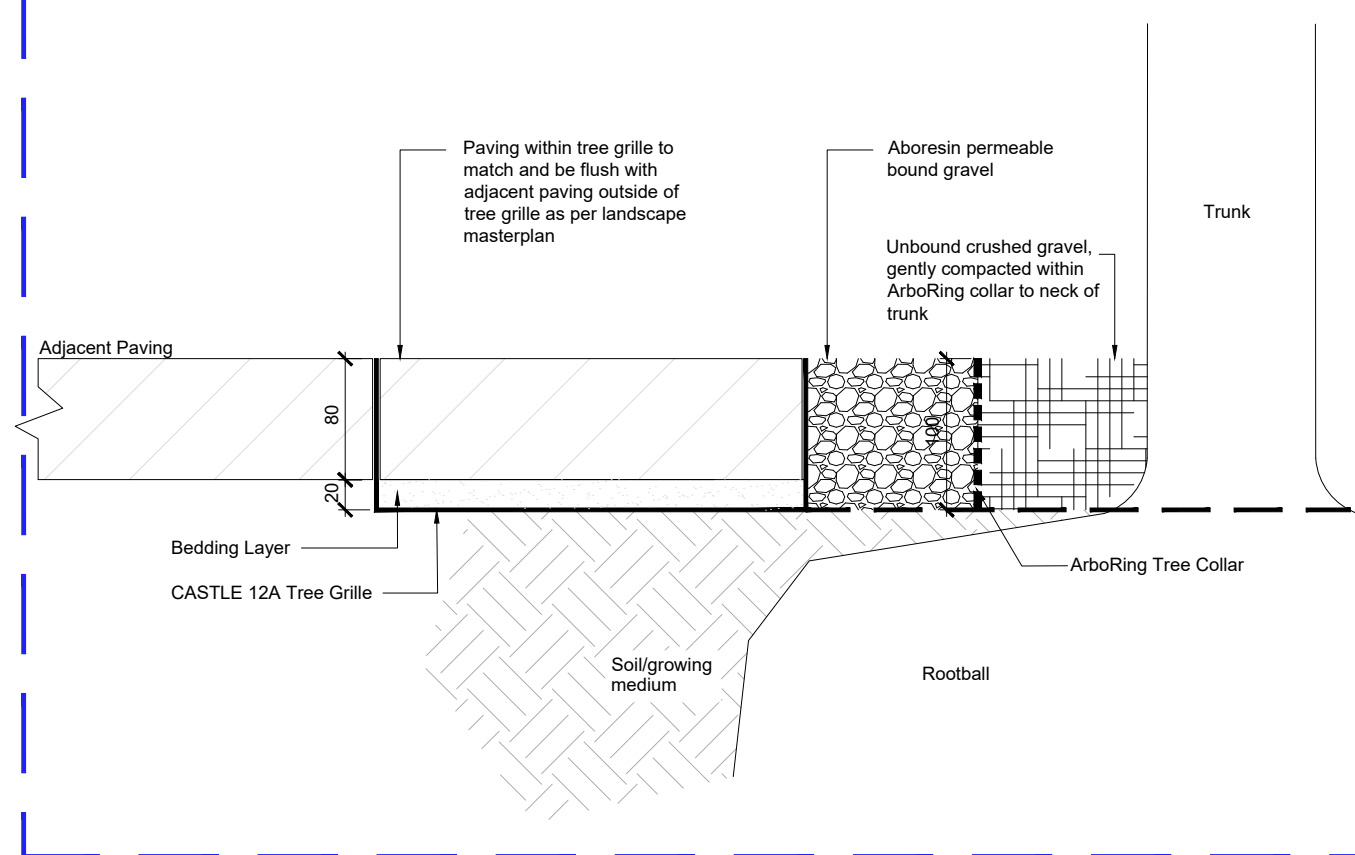
Base - Base of pit to be spiked to a minimum depth of 200mm and shaped as shown to assist root penetration



NOTE: THIS IS A REFERENCE OF THE CASTLE TREE GRILLE. THE INTERNAL PAVING NEEDS TO MATCH WITH THE ADJACENT PAVING.



A BLOWUP DETAIL OF TREE GRILLE CONTENTS



S4
2052 S4 - TREE PIT WITH PAVING TREE GRILLE

Tree Grille - Ref: Galvanized tree grille (Ref: CASTLE12A) with interlocking & bolted sections
Size: 1200x1200mm
Supplier: Green Blue Urban or equivalent. Installed to manufacturer's instructions.

Tree Collar - ArboResin - Precast resin bound gravel in Silver grey colour (GLARBUVSG), with galvanised steel ArboRing (300mm dia, 100mm depth).
Supplier: Green Blue Urban or equivalent. Installed to manufacturer's instructions.

Surface Course - To match the adjacent paving (See GA's).

Bedding Layer - Compacted sharp sand (compacted to 20mm)

Unbound gravel - CED SuperCedec or similar approved

Urban tree soil - Please refer to 'Imported Topsoil' specification on planting plans
Depth: Typically varies 1000mm.

Irrigation - Roottrain single inlet irrigation system with cast inlet
Supplier: Green Blue Urban or similar and approved.

Aeration/Irrigation pipe- Arborvent 150 (RRARBV150B)
Supplier: Green Blue Urban or similar and approved.

Tree Guying - Green Blue Urban 'Deadman' underground guying system (or similar and approved) including 125x2000mm pressure impregnated deadmen. Strapped anchor deadman guying system supplied with 3 slip knot guys webbing strap and ratchet tensioner. Guy wires to be sinstrand s/s wires with turnbuckles for adjustment.

Root barrier for Trench - Type: RERROOT 2000 Deep application root barrier (RER210x1.0A)
Depth: 300mm
Supplier: Green Blue Urban or similar and approved.

Root barrier for Pit- Type: RERROOT 300 Deep application root barrier (RER300A)
Depth: 300mm
Supplier: Green Blue Urban or similar and approved.

Geotextile- Terram Standard Geotextile.

Drainage pipe - Positive pipe linked to positive outlet

Aggregate Layer - Light compacted clean washed aggregate backfill
Size: 100mm depth at 50-75mm diameter
Manufacturer: Contractors choice

Base - Base of pit to be spiked to a minimum depth of 200mm and shaped as shown to assist root penetration

Note - All urban tree soil and landscape products to be installed in accordance with Manufacturer's Instructions
All concrete haunch & sub-base details to Engineers spec.

CDM Regulations 2015

ALL current drawings and specifications for the project must be read in conjunction with the Designer's Hazard and Environmental Assessment Record.

notes

- The contractor is responsible for checking dimensions, tolerances and references. Any discrepancy to be verified with the Architect before proceeding with the works.
- Where an item is covered by drawings to different scales the larger scale drawing is to be worked to.

P1	ISSUED FOR PLANNING	13.02.23
REV	AMENDMENT	DATE

Client:
GREYSTAR

GREYSTAR™
The Global Leader in Rental Housing

Project:
CROWN TRADING CENTER, HAYES, LONDON

Title:
DETAILS - SOFT PLANTING 01

Scale:
1:10 | A1

Date FEB 2023
Drawn DT
Checked PW



L.D.A.
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Drawing no. L1115 - 3.1 - 2052

Job no. L1115

Revision. P1