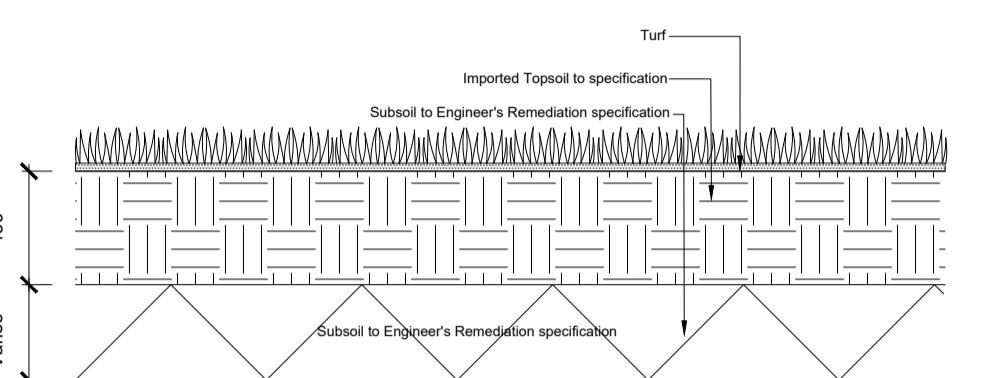


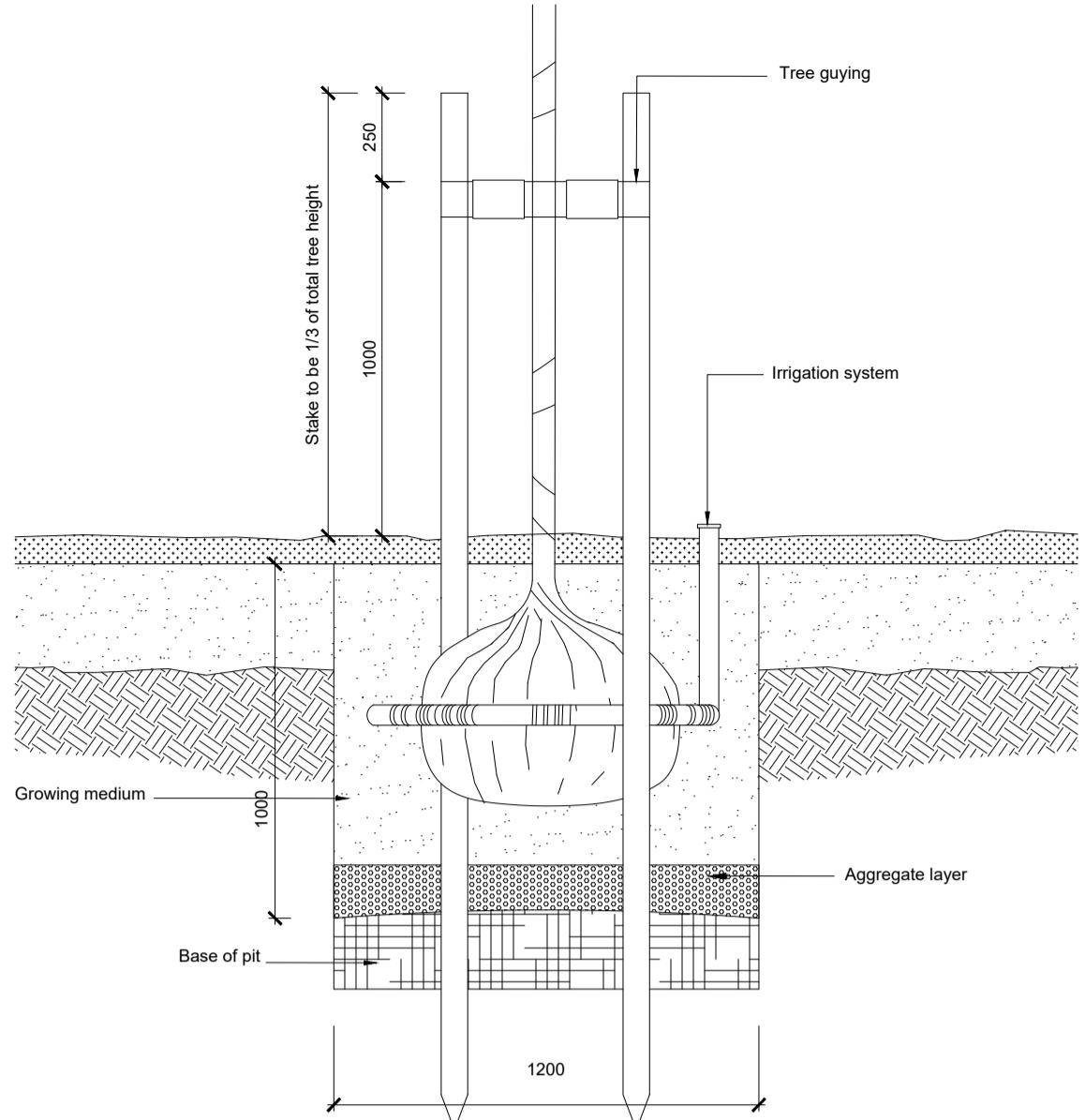
Refer to Planting Plans for details on Species and further specification information.  
Depth: Planting beds to have a minimum depth of 450mm topsoil over 150mm broken up ground with all stones over 50mm removed.

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.

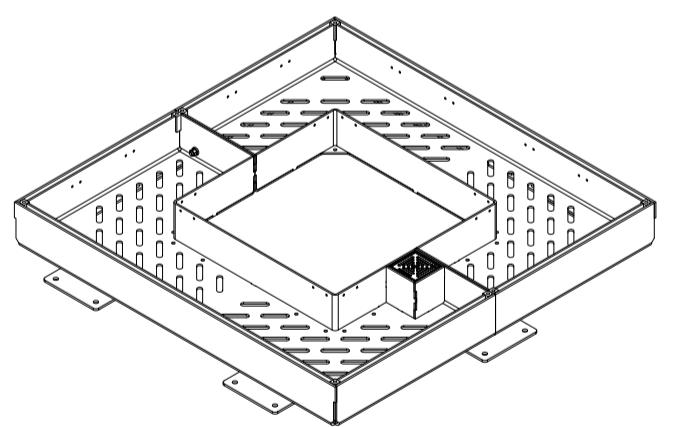
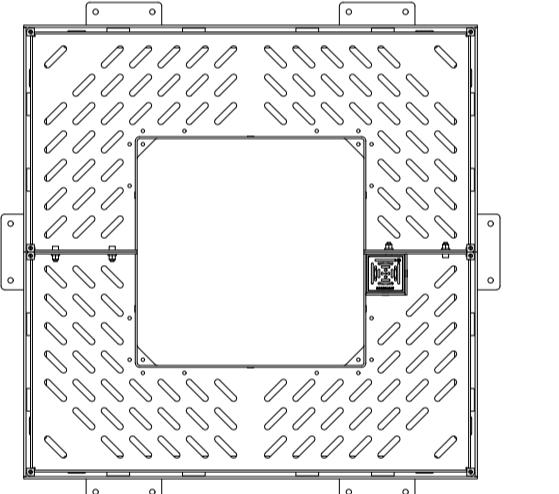
Imported Topsoil: To be to BS 3882: General Purpose Grade, from an approved source, and to accord with the above specification. All compost, mulches & soil conditioners to be peat-free. A minimum 25% of all vegetation to be reared in peat free compost.



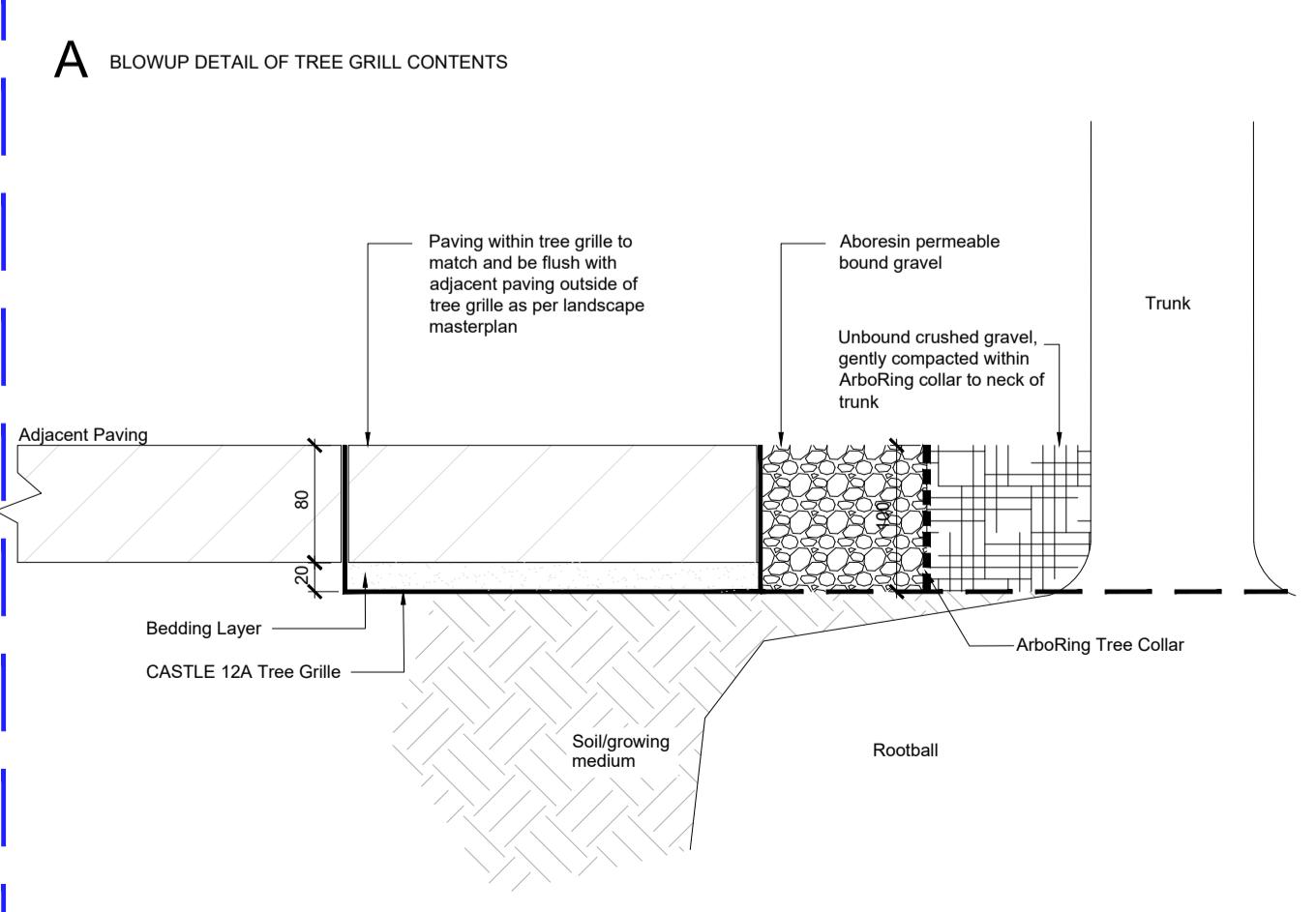
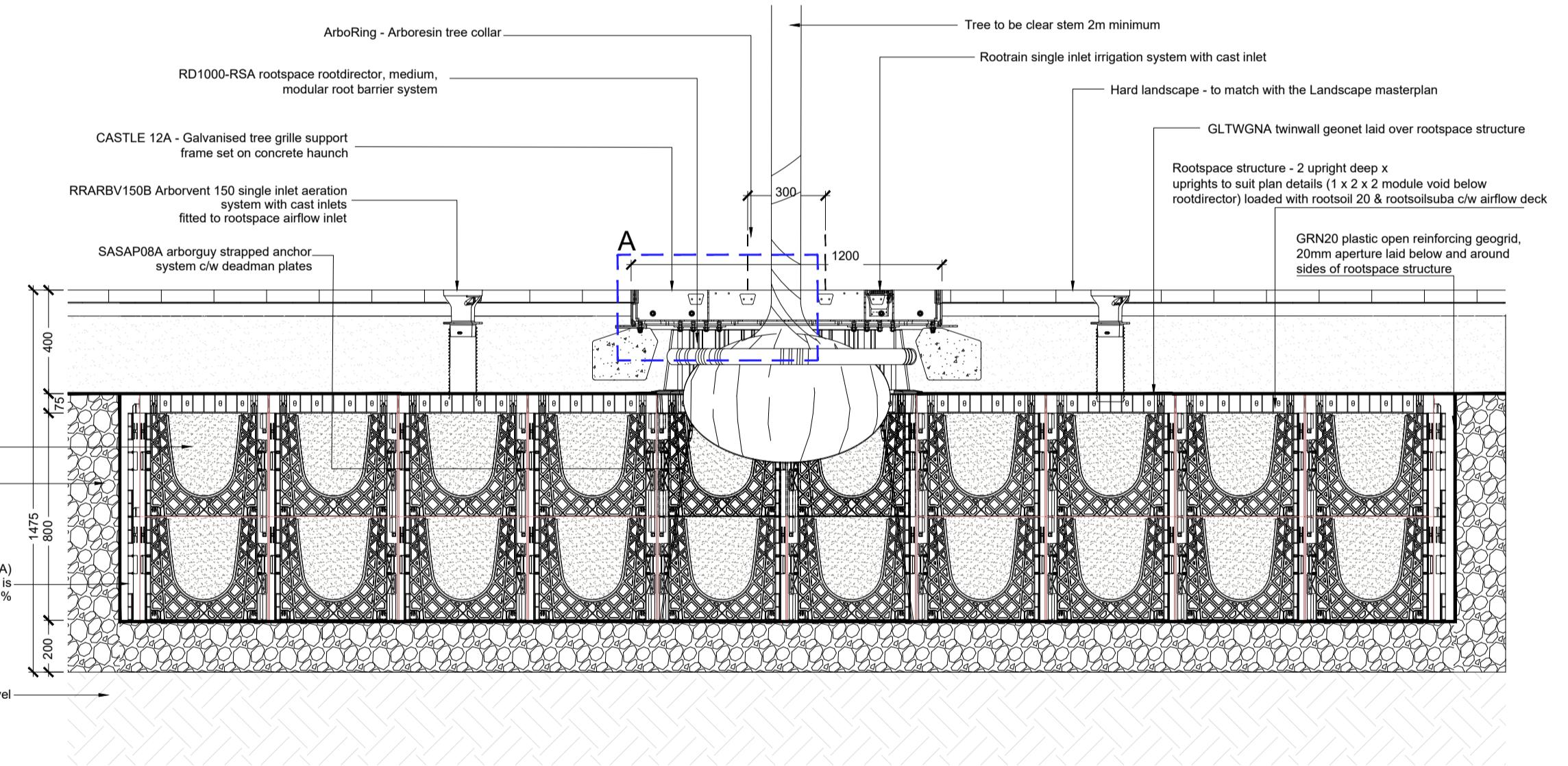
Ref: Medallion ® or other approved by client  
Typical dimensions, when harvested - 1m<sup>2</sup> = 610mm width x 1640mm length x 12.5mm height  
Topsoil - Please refer to specification of Imported Topsoil specification (on planting plans)  
Depth: Typically varies 150mm after settlement (allow a week settlement prior to laying turf).



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: RootRain Urban  
Supplier: Green Blue Urban or similar and approved.  
Tree Guying - Double stake @75mm diameter with Naturete biodegradable tie as supplied by Green Blue Urban Or 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 GRILL CONTENTS**  
Tree Grill - Ref: Galvanised 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 (GLARBUV/S/G), 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)  
Supplier: CED SuperCedec or similar approved.  
Urban tree soil - Please refer to 'Imported Topsoil' specification on planting plans  
Depth: Typically varies 1000mm.  
Irrigation - Rootrain single inlet irrigation system with cast inlet  
Supplier: Green Blue Urban or similar and approved.  
Aeration/irrigation pipe - Arbovent 150 (RRARBV150B)  
Supplier: Green Blue Urban or similar and approved.  
Tree Guying - Green Blue Urban 'deadman' underground guying system (similar and approved) including 125x200mm tree tube integrated deadman. Strapped and deadman guying system supplied with 3 slip knot guys, webbing strap and ratchet tie down. Guy wires to be strinstrand s/s wires with turnbuckles for adjustment.

P1 ISSUED FOR PLANNING 13.02.23  
REV AMENDMENT DATE

Client: **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