

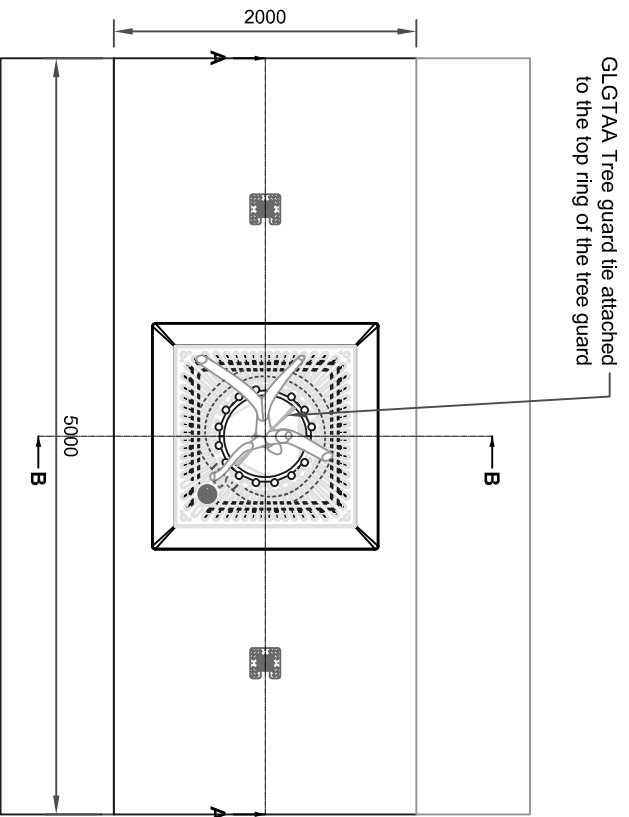
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All dimensions and details are approximate and must be checked on site not scaled from the drawing.

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Package Includes the following GreenBlue Urban products:

- GBURAC600A RootSpace uprights - 90 No. 500mm x 500mm x 600mm per tree
- GBURAC500A RootSpace Airflow deck - 36 No. 500mm x 500mm x 70mm
- Rootsoil 20 to fill RootSpace and RootDirector spaces (including root ball volume) - allow 7 cu. m per tree. Additional allowance needs to be made for settlement
- RootStart Mycorrhiza - apply to tree pit at time of planting in accordance with manufacturer's recommendations - allow 200g per tree
- RRHYDR1A RootRain Hydrogrille single inlet aeration/irrigation system with cast inlet
- RRARBV150A Arborvent 150 Double inlet aeration/irrigation system with cast inlets including 2m 100mm diameter pipe
- RD1000-RS RootSpace RootDirector - medium
- GLTWGNA twinwall geonet - 12 sq. m



PLAN WITH CANOPY HIDDEN

- GRN20 plastic open reinforcing mesh, 20mm aperture - 30 sq. m
- SASLCB Arborgy strapped anchor system - large

- ULLSSP6A Ullswater vertical steel tree guard with rolled angle-section rings, 16mm round bars topped with 50mm diameter ball finials, finished in black
- ADUR12B Adur 1200mm x 1200mm tree grille, finished in black with galvanised steel support frame

- GLGTAA Tree guard tie

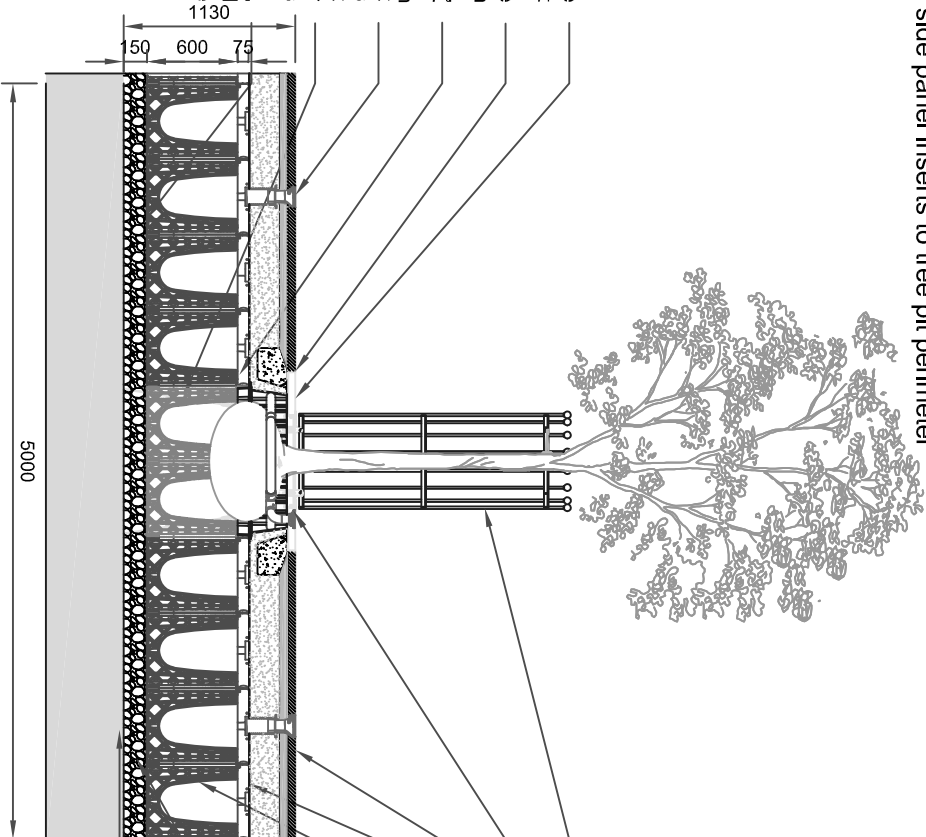
Note:
Special drive rod kit required for SASLCB installation

20% additional for with the Geotextile and Reinforcing Mesh to allow for overlap and cutting requirements

Structural engineer's note:

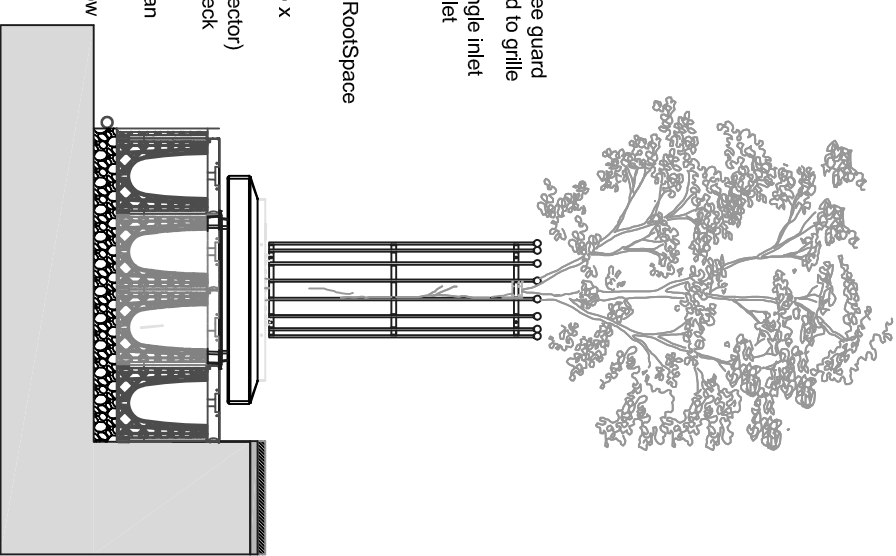
For increased strength and stability in soft ground conditions, specify RootSpace modules to incorporate side panel inserts to tree pit perimeter

- ADUR12B 1200mm x 1200mm tree grille c/w RootRain Hydrogrille irrigation inlet
- Galvanised tree grille support frame set on concrete haunch
- RD1000-RSA RootDirector, medium, modular root barrier system
- RRARBV150A Arborvent 150 double inlet aeration/irrigation system with cast inlets fitted to RootSpace Airflow inlet
- SASLCB Arborgy strapped anchor system c/w ground anchors
- GRN20A plastic open reinforcing mesh, 20mm aperture laid below and around sides of RootSpace structure



SECTION A-A

- ULLSSP6A Ullswater vertical steel tree guard 1.8m high x 600mm diameter secured to grille
- RRHYDR1A RootRain Hydrogrille single inlet aeration/irrigation system with cast inlet
- Footpath/road construction
- GLTWGNA twinwall geonet laid over RootSpace structure
- RootSpace structure - 1 module deep x 10 modules across x 4 modules wide (1 x 2 x 2 module void below RootDirector) loaded with RootSoil 20 c/w Airflow deck
- Drainage layer - 150mm depth of clean angular stone
- Sub-base and drainage installed below RootSpace to structural engineer's/engineer's requirement/detail



SECTION B-B



PROJECT

TREE PRODUCT PACKAGES

DRAWING TITLE
TREE PIT SYSTEM INSTALLATION
LINEAR TREE TRENCH DETAIL
ROOTSPACE OPTION

CLIENT

DRAWING NUMBER

GBU 2016

REV NO

A

DATE

FEB '17

SCALE

1:50 @ A3

DRAWN BY

TES



Northpoint, Compass Park, Bodiam,
East Sussex, TN32 5BS
Sales and Service: +44 (0)1580 830800
Website: www.greenblueurban.com