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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:

GBURAC400B RootSpace uprights - 500mm x 70mm x 600mm per tree

GBURAC500B RootSpace Airflow deck - 500mm x 500mm x 75mm

Rootsoil 20 & RootSoilSUBA to fill RootSpace and RootDirector spaces (including root ball volume) - allow 7.2 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

SSPC12UGA - Pre cast 1200mm x 1200mm tree grille finished in Granite Blocks, with galvanised streel support frame.

RRARBV150B Arborvent 150mm inlet aeration system with cast inlets

RD1000-RSA RootSpace RootDirector - medium

GLTWGNA twinwall geonet

GRN20 plastic open reinforcing mesh, 20mm aperture

SASAP08A Arborguy strapped anchor system - large

GBUMOT3A - Drainage layer as per installation instructions

Note:

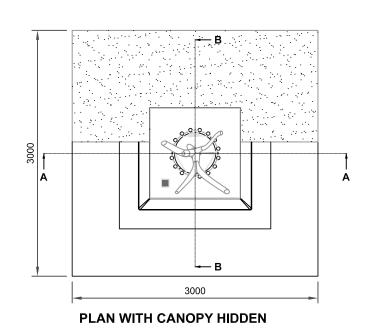
20% additional for with the Geotextile and Reinforcing Mesh to allow for overlap and cutting requirements

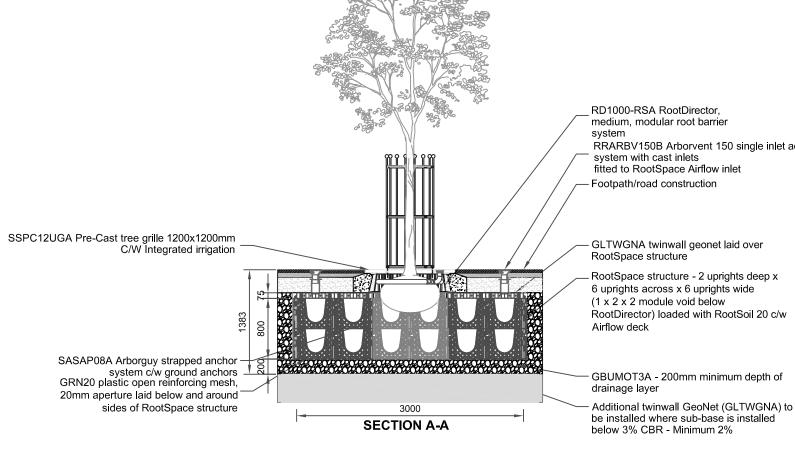
For heavy load applications, install RootSpace side panels to installation as directed by engineer

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.

Additional geonet is required where sub-base is less than 3% CBR





RD1000-RSA RootDirector, medium, modular root barrier system
RRARBV150B Arborvent 150 single inlet aeration system with cast inlets fitted to RootSpace Airflow inlet
Footpath/road construction

GLTWGNA twinwall geonet laid over RootSpace structure
RootSpace structure - 2 uprights deep x 6 uprights across x 6 uprights wide (1 x 2 x 2 module void below RootDirector) loaded with RootSoil 20 c/w Airflow deck

GBUMOT3A - 200mm minimum depth of drainage layer

Additional twinwall GeoNet (GLTWGNA) to

SECTION B-B

PROJECT

TREE PRODUCT PACKAGES

DRAWING TITLE

TREE PIT SYSTEM INSTALLATION STANDARD CAR PARK TREE PIT - RESIN BOUND - ROOTSPACE STANDARD DRAWINGS

DRAWING NUMBER

GBU 2115

REV NO DATE

B NOV '19

SCALE DRAWN BY
1:50 @ A3 TES



Northpoint, Compass Park, Bodiam,

East Sussex, TN32 5BS

Sales and Service: +44 (0)1580 830800 Website: www.greenblueurban.com