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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:

GBURAC600B RootSpace uprights - 500mm x 70mm x 600mm

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

Rootsoil 20 to fill RootSpace and RootDirector spaces (including root ball volume) - allow 15 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

RRARBV150B Arborvent 150 single inlet aeration system with cast inlets

RD1000-RSA RootSpace RootDirector - medium

GLTWGNA twinwall geonet

GRN20 plastic open reinforcing mesh, 20mm aperture

SASAP06A Arborguy strapped anchor system - large

ULLSSP6A Ullswater vertical steel tree guard with round angle-section rings, 16mm round bars topped with 50mm diameter ball finials, finished in black

CASTLE12A Castle 1200mm x 1200mm single tray tree grille, galvanised finish, with galvanised steel support frame and corner brackets

GBUMOT3A - Drainage layer as per installation instructions

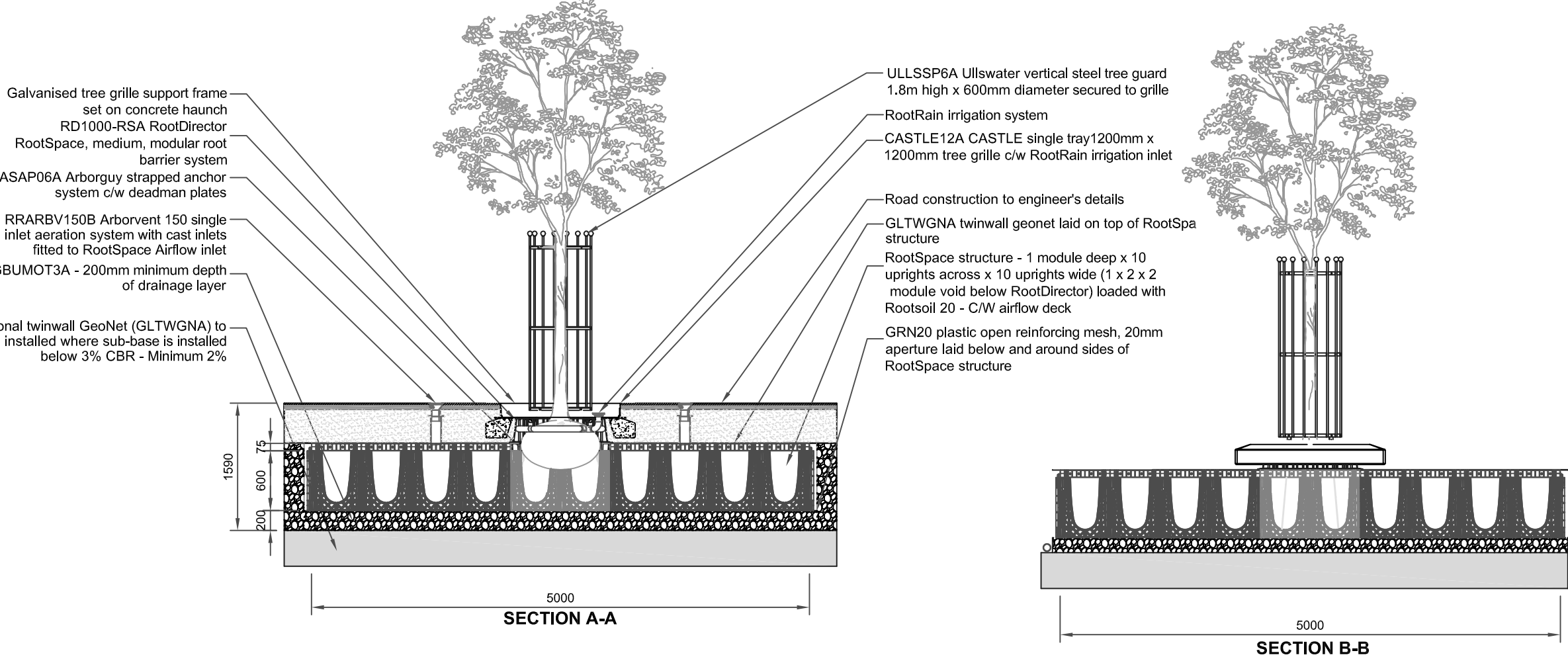
Note:
20% additional for with the Geotextile and Reinforcing Mesh to allow for overlap and cutting requirements

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

PLAN WITH CANOPY HIDDEN
SHOWING SUGGESTED LAYOUT OF
ROOTSPACE WHEN USED FOR CAR PARK DIAMOND
SCALE 1:100



PROJECT
TREE PRODUCT PACKAGES
CAR PARK DIAMOND LAYOUT

DRAWING TITLE
TREE PIT SYSTEM INSTALLATION
SINGLE TREE PIT -
ROOTSPACE & CASTLE GRILLE

CLIENT
STANDARD DRAWINGS

DRAWING NUMBER
GBU 2109

REV NO
B

SCALE
1:50 @ A3

DATE
NOV'19

DRAWN BY
TES



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