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Package includes the following GreenBlue Urban products per typical 5 module system:

GBUHPSM1A HydroPlanter Starter module - 1000mm x 1200mm x 808mm - 1 No.

GBUHPCM1A HydroPlanter Continuation module - 1000mm x 1200mm x 808mm - 3 No.

GBUHPEM1A HydroPlanter End module - 1430mm x 1200mm x 808mm - 1 No

ArborSoil Hydro to fill HydroPlanter - allow 3.1 cu. m per planter.
 Additional allowance needs to be made for settlement

RootStart Mycorrhiza - apply to planter at time of planting in accordance with manufacturer's recommendations - allow 200g per planter

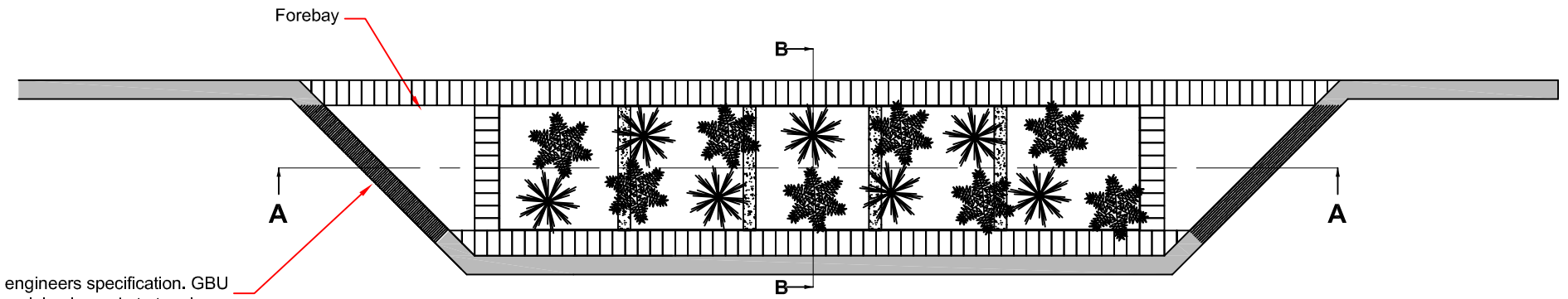
RRCIVICINA RootRain Civic inlet

GLPIPE60A - 60mm perforated pipework

GBUDRAIN3A - Drainage layer as per installation instructions

Note:

GreenBlue Urban recommend trees are not installed in this planter system as the soil volumes are not sufficient enough to support long term tree growth. Shrubs and plants are recommended only.



Flush Kerb - To engineers specification. GBU recommend provision is made to trap large debris on the road before entering the planter

RRCIVICINA Civic overflow pipe to sit at same level as concrete weir connecting to 60mm drainage pipe in drainage layer

Aluminum edging to both sides of planter to provide backing to concrete haunches & provide required depths

HydroPlanter to be filled with ArborSoil Hydro

GBUCWMA to top of drainage layer and 200mm up the sides of the planter

GBUDRAIN3A - 150mm minimum depth of drainage layer to base of HydroPlanter structure

Pre-Cast Concrete weir wall 75 x 100 x 1200

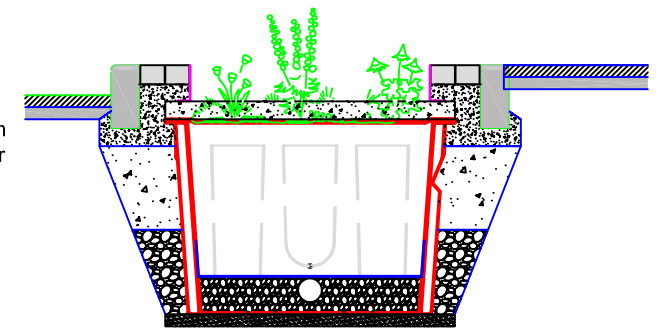
Standard block paving 200 x 100 x 80mm running along the perimeter of the planter

Forebay

Concrete haunching

MOT type 1 backfill support base to be properly compacted to sides of HydroPlanter or fill with concrete if adequate compaction is not available.

50mm Consolidated blinding sand bedding



**SECTION B-B
CLOSE UP SECTION DETAIL
NTS**

SECTION A-A

PROJECT
HYDROPLANTER PACKAGES

DRAWING TITLE
HYDROPLANTER INSTALLATION
5 MODULE BUILD OUT OPTION

CLIENT
STANDARD DRAWINGS

DRAWING NUMBER
GBU 2121

REV NO
A
DATE
DEC '19

SCALE
1:50 @ A3
DRAWN BY
TES



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