

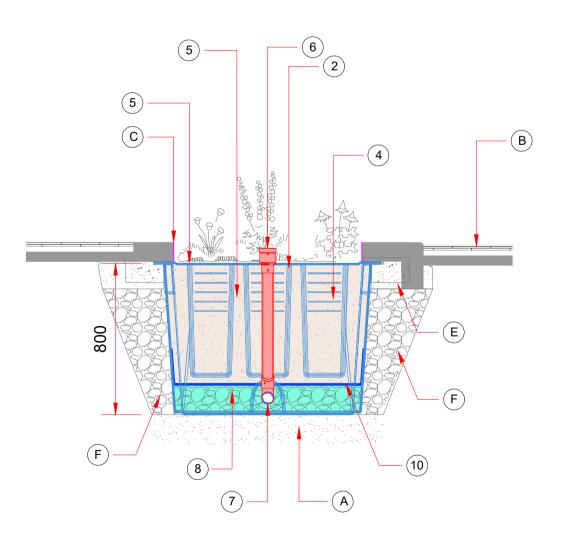
SECTION A-A

PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS INDEX:

- 1 HYDROPLANTER START MODULE 'PLUG AND PLAY' RAIN GARDEN UNIT COMPLETE WITH EXCEEDANCE OVERFLOW AND DRAINAGE PIPE GBUHPST1A
- 2 HYDROPLANTER CONTINUATION MODULE 'PLUG AND PLAY' RAIN GARDEN UNIT COMPLETE WITH EXCEEDANCE OVERFLOW AND DRAINAGE PIPE - GBUHPCM1A
- 3 HYDROPLANTER END MODULE 'PLUG AND PLAY' RAIN GARDEN UNIT COMPLETE WITH EXCEEDANCE OVERFLOW AND DRAINAGE PIPE - GBUHPEM1A
- APPLICATIONS ARBORSOIL HYDRO
- 5 ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPMF2.5LA
- 6 ROOTRAIN URBAN OVERFLOW SYSTEM (INCLUDED IN ITEM 1),2), &
- (3)) RRURBINB
- GLPIPE60A
- (8) DRAINAGE LAYER AS PER INSTALLATION INSTRUCTIONS -**GBUDRAIN3A**
- (9) PRE-CAST CONCRETE WEIR WALL 75 X 100 X 1200

NOTES:

- THIS PLANTER SYSTEM AS THE SOIL VOLUMES ARE NOT SHRUBS AND PLANTS ARE RECOMMENDED ONLY.
- (A) BLINDING SAND BEDING
- (B) BUILD-UP TO SUIT ENGINEER DESIGNS AND REQUIREMENTS
- C ALUMINUM EDGING TO BOTH SIDES OF PLANTER TO PROVIDE
- (D) STANDARD BLOCK PAVING 200mm X 100mm X 80mm RUNNING ALONG THE PERIMETER OF THE PLANTER
- (E) CONCRETE HAUNCHING
- F MOT TYPE 1 BACKFILL SUPPORT BASE TO BE PROPERLY COMPACTED TO SIDES OF HYDROPLANTER OR FILL WITH CONCRETE IF ADEQUATE COMPACTION IS NOT AVAILABLE
- (G) DRAINAGE PIPE TO MAINS DRAIN OR NEXT STAGE OF SUDS TRAIN (110mm PERFORATED PIPE)



SECTION B-B





(4) ARBORSOIL HYDRO BIORETENTION SOIL FOR USE WITHIN SUDS

(7) 60mm PERFORATED PIPEWORK (INCLUDED IN ITEM (1,2), &(3)) -

(10) CLOSE WEAVE MESH FOR USE WITHIN SuDS APPLICATIONS TO TOP OF DRAINAGE LAYER AND 200mm UP THE SIDES OF THE PLANTER - GBUCWMA (INCLUDED IN ITEM (1, 2), & (3))

GREENBLUE URBAN RECOMMEND TREES ARE NOT INSTALLED IN SUFFICIENT ENOUGH TO SUPPORT LONG TERM TREE GROWTH.

BACKING TO CONCRETE HAUNCHES & PROVIDE REQUIRED DEPTHS

NOTES

1. ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE NOTED.

2. GROUND INVESTIGATION SHOULD BE UNDERTAKEN PRIOR TO CONSTRUCTION STAGE. INFILTRATION TESTING TO BE UNDERTAKEN TO BRE365 STANDARDS AND MONITORING OF GROUND WATER LEVEL TO BE UNDERTAKEN TO ASSESS THE

MAXIMUM WATER LEVEL. GREENBLUE PRODUCTS SHOWN IN THE COLORS ARE INDICATIVE ONLY ORIGINAL COLOR VARIES.

c c	OCT2021 DEC2021		BK EB	SF	SF SF	SF SF	
Rev.	Date	Description of revision	Drawn		Review'd		
CLIENT							
GREENBLUE URBAN							
SCHEME TITLE HYDROPLANTER PACKAGES							
DRAWING TITLE							
HYDRO PLANTER INSTALLATION							
BUILD OUT OPTION							
DRAWING UNITS U.N.O. SCALE AT A1 (841x594mm) ALL DIMENSIONS IN MILLIMETERS 1:25@ A1 UNLESS STATED OTHERWISE PEV							
DRAWING №. GBU-STANDARD-3119						C	
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