

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 BREX66 STANDARDS AND MONITORING OF GROUND WATER LEVEL TO BE UNDERTAKEN TO ASSESS THE MAXIMUM WATER LEVEL.
3. GREENBLUE PRODUCTS SHOWN IN THE COLORS ARE INDICATIVE ONLY ORIGINAL COLOR VARIES
4. SOL VOLUME ASSUMED SUFFICIENT AS PER TREE SPECIES SOIL VOLUME GUIDE.

PACKAGE INCLUDES THE FOLLOWING GREENBLUE URBAN PRODUCTS PER TREE:

- 1 ARBORSOL HYDRO MAX BIORETENTION SOIL FOR USE WITHIN SUDS APPLICATIONS - ASHMAX
NBS: P7_45_31_89_50, Q28/350, P7_45_31_89_51
- 2 ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPWFZ SLA
NBS: P7_45_31_89_58
- 3 HESSIAN SEPARATION MEMBRANE WITHIN SUDS APPLICATIONS - GRUHESA
- 4 20-40MM CLEAN ANGULAR DRAINAGE AGGREGATE – GBU DRSC
- 5 EPDM Rubber Liner GBU/RUMMA
- 6 PROTECTIVE FLEECE - HPFPF
- 7 GREENBLUE URBAN INVERSE TOP HAT SEALING UNIT FOR USE AROUND OUTLET POINT - HPFOS
- 8 GREENBLUE URBAN RAIN GARDEN OVERFLOW / INSPECTION CHAMBER AND HINGED LID - 300mm DIAMETER AND HEIGHT TO SUIT INSTALLATION - HPFCC
- 9 60mm PERFORATED PIPE
- 10 SLATE MULCH - HPFSM
- 11 90° ELBOW - HPF10/90N
- 12 HYDROPLANTERFLEX 160MM DRAINAGE PIPE, 3M LENGTH - HPF160DP
- 13 ARBORGLY ANCHORPLATE STRAPPED ANCHOR SYSTEM - SASAPDBA
NBS: P7_45_63_64_72, Q31/526
- 14 ROOTRAIN URBAN IRRIGATION SYSTEM - RRURBRIA
NBS: P7_70_55_42_90, Q31/512, S14/110, S8_55_70_42_60
- 15 ROOTSTART PROFESSIONAL MYCORRHIZA FUNGI ALLOW 200g PER TREE - RSPWFZ SLA

NOTES:

- A 20% ADDITIONAL FOR WITH THE GEOTEXTILE AND REINFORCING GEOGRID TO ALLOW FOR OVERLAP AND CUTTING REQUIREMENTS
- B EXISTING GROUND / FORMATION LEVEL
- C POSITIVE DRAINAGE PIPE (100 mm SOLID PIPE)
- D KERB (AS PER STANDARD)

D	MAY/2024	Draft (Annotated keys, cleaned drawings)	NO		
Rev.	Date	Description of revision	Drawn	Checked	Reviewed/ Approved
DRAWING STATUS					

DRAFT

CLIENT

SCHEME TITLE

HYDROPLANTER FLEX
FLEXIBLE RAINGARDERN SYSTEM

DRAWING TITLE

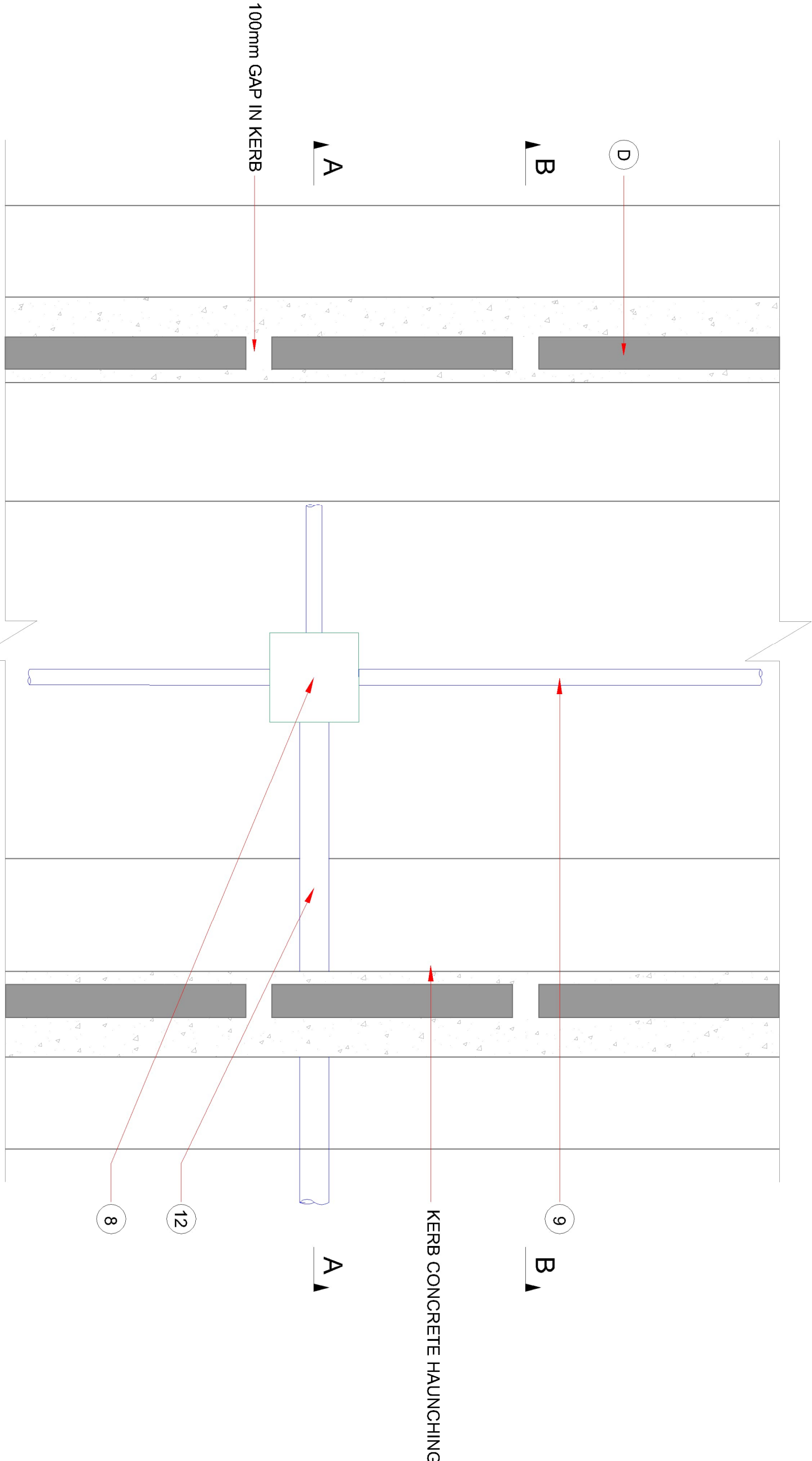
HYDROPLANTER FLEX
INSTALLATION

DRAWING UNITS: UNITS		SCALE AT A1 (841x594mm)
ALL DIMENSIONS IN MILLIMETERS		1:20@ A1
UNLESS STATED OTHERWISE		
DRAWING NO.	REV.	
GBU STANDARD-3220	A	



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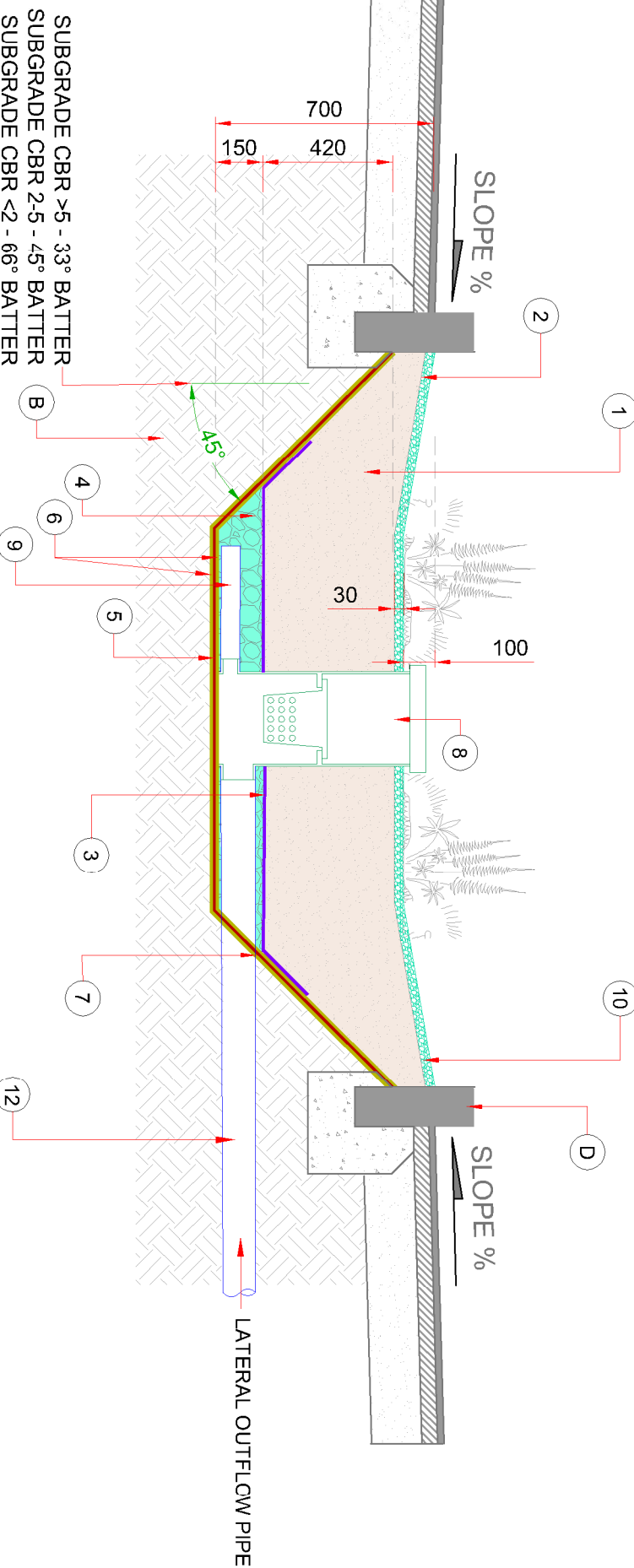
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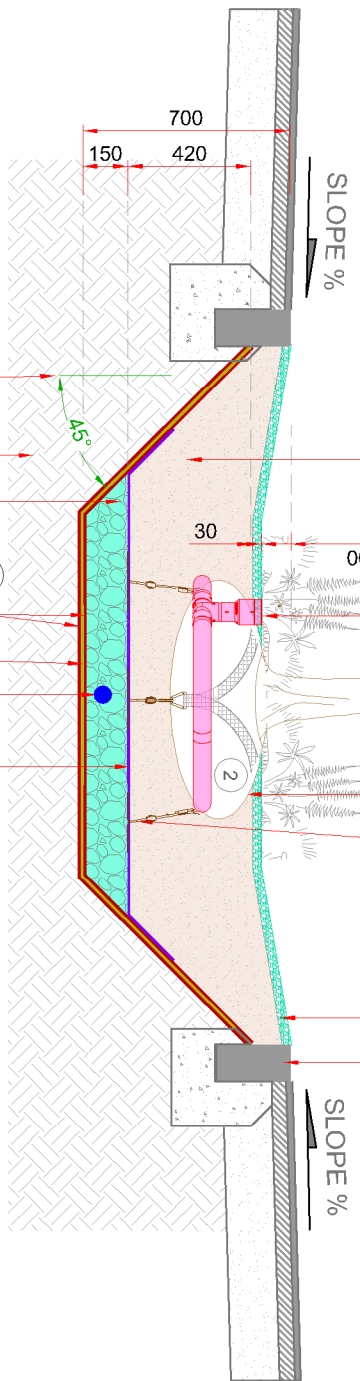
PLAN VIEW



3D ARTISTIC IMPRESSION



SECTION AA
HYDROPLANTER FLEX - HORIZONTAL DRAIN OPTION



SECTION BB
SECTION AT THE FLUSH KERB AREA

IF THE INSTALLATION IS TO BE TANKED THEN WE RECOMMEND
A THIRD PARTY INSPECTION IN LINE WITH THE CURRENT CIRIA
GUIDELINES.