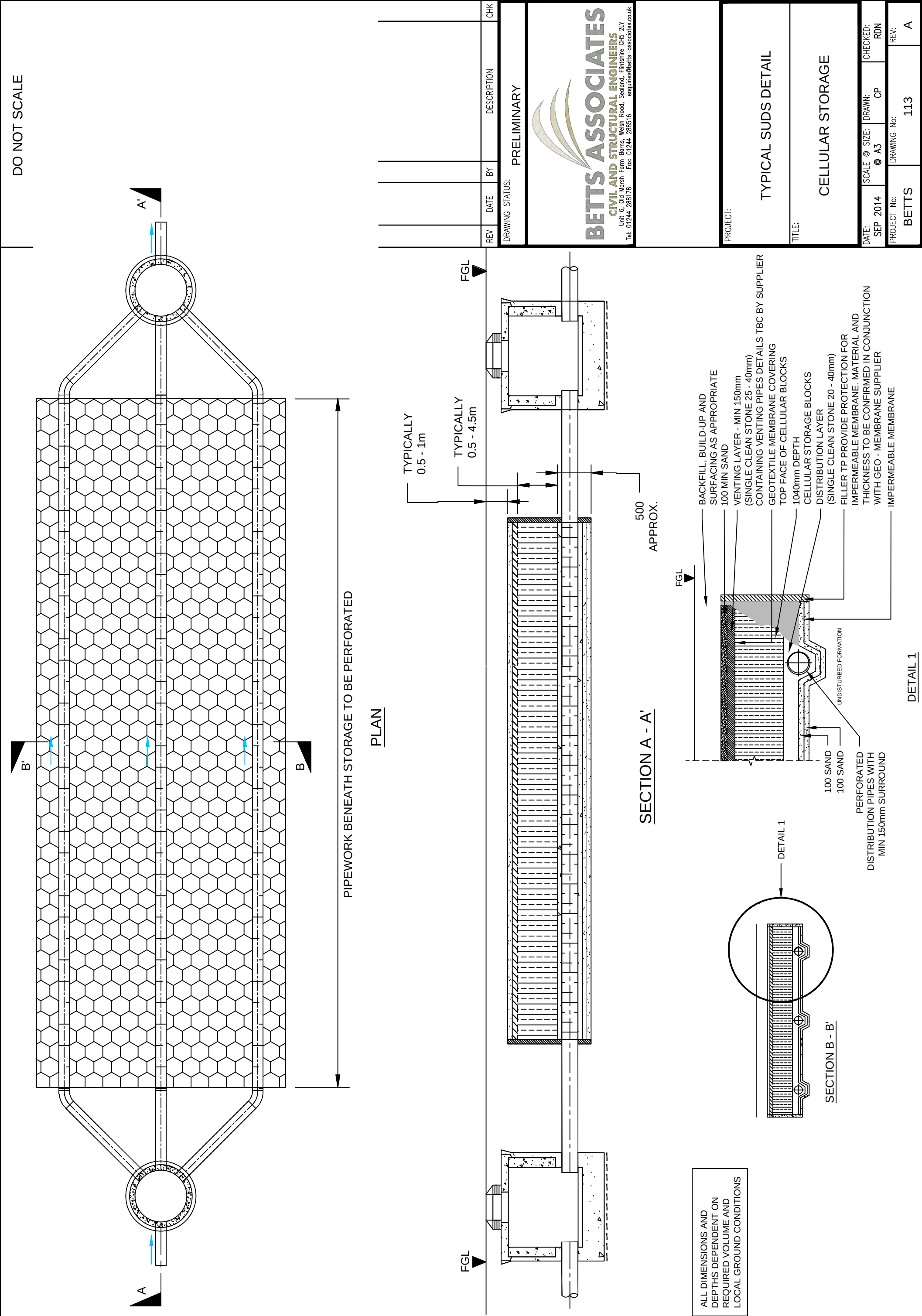
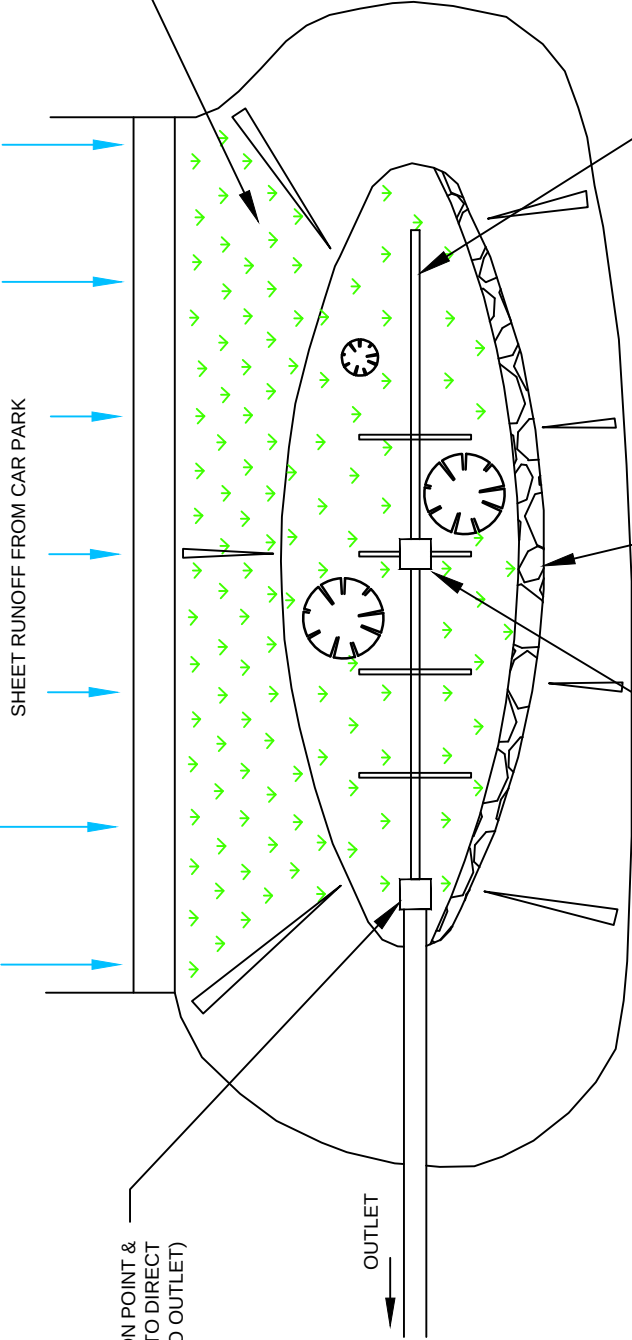


APPENDIX M: SUDS EXAMPLES

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DO NOT SCALE



CE PERFORATED
ECTION SYSTEM

SHEET FLOW FROM
HARD SURFACE

Diagram illustrating the inspection point and overflow for a geotextile filter fabric. The diagram shows a cross-section of a filter fabric (woven material) separating a water layer (blue) from a soil layer (brown). The water level is marked as the "SIGN LEVEL" (indicated by a triangle symbol). The overflow point is marked as the "INSPECTION POINT & OVERFLOW" (indicated by a line). The geotextile filter fabric is labeled "GEOTEXTILE FILTER FABRIC".

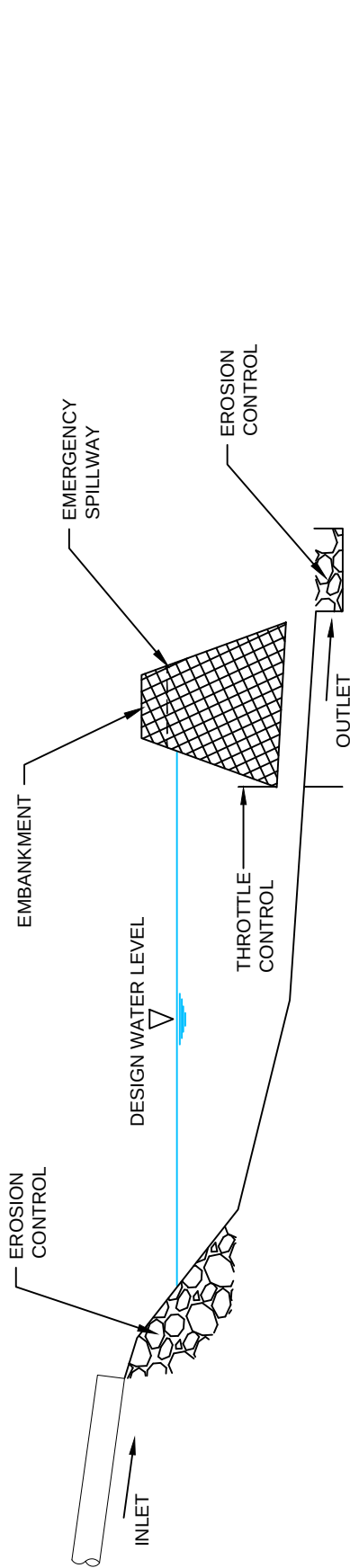
Diagram illustrating the cross-section of a drainage system for a planting area. The layers, from top to bottom, are:

- 1200mm PLANTING SOIL
- GEOTEXTILE FILTER FABRIC
- 300mm SAND LAYER
- PEA GRAVEL MIN DEPTH 200mm
- PERFORATED PIPE/ UNDERDRAIN SYSTEM MIN Ø150mm

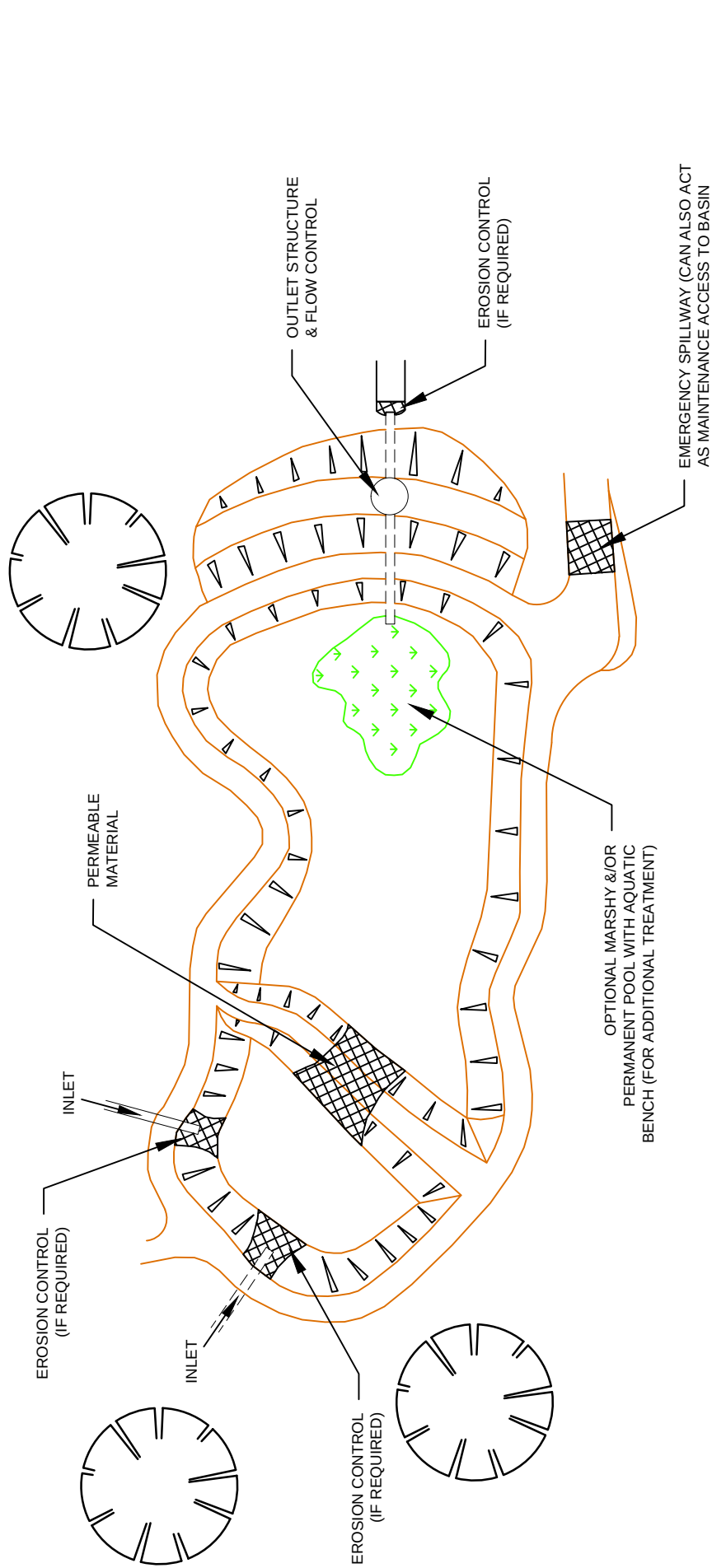
TYPICAL SECTION

DATE: SEP 2014	SCALE @ SIZE: @ A3	DRAWN: CP	CHECKED: RDN
PROJECT No: BETTS		DRAWING No: 112	
		REV: A	

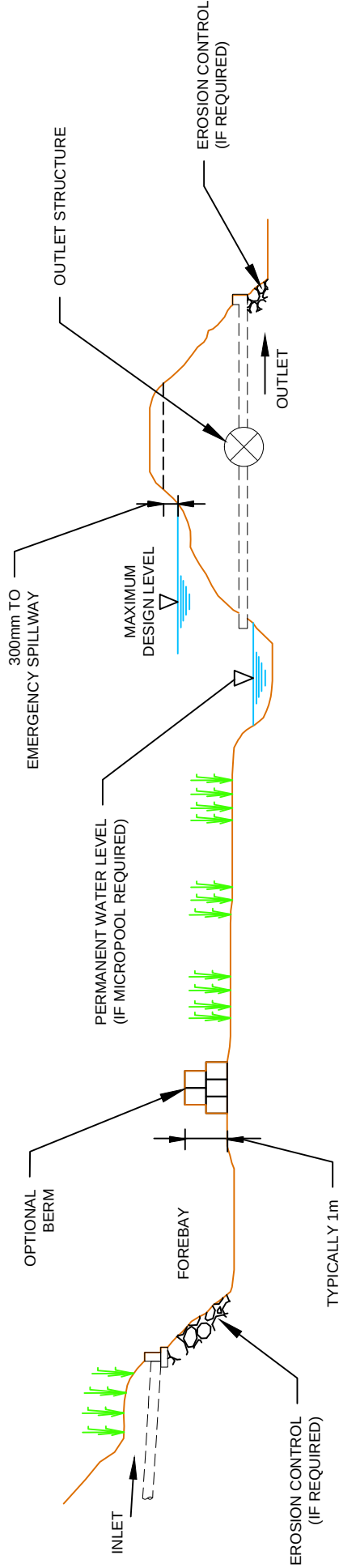
DO NOT SCALE



SCHEMATIC OF DETENTION
BASIN PROFILE



PLAN VIEW



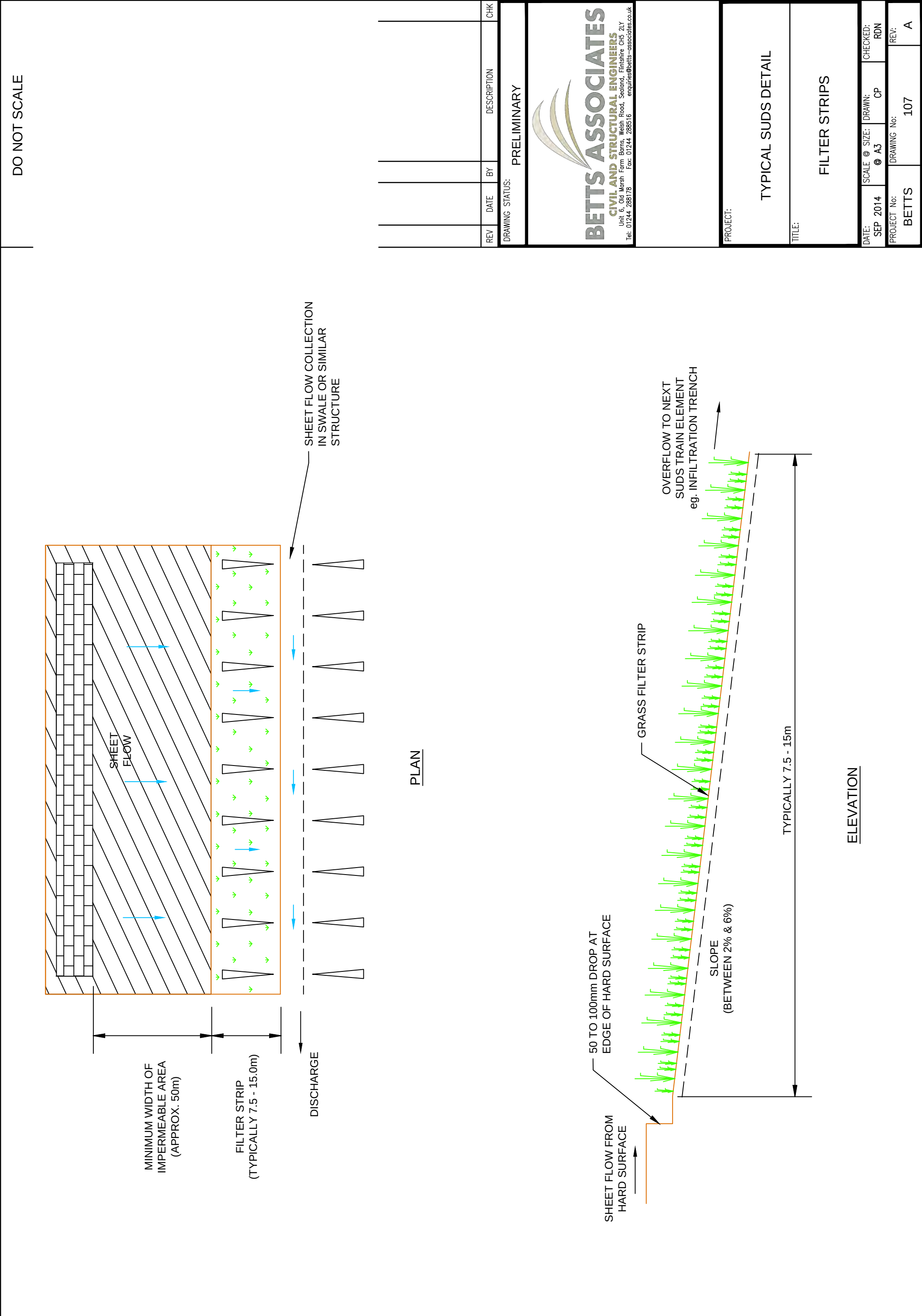
ELEVATION

REV	DATE	BY	DESCRIPTION	CHK
DRAWING STATUS: PRELIMINARY				

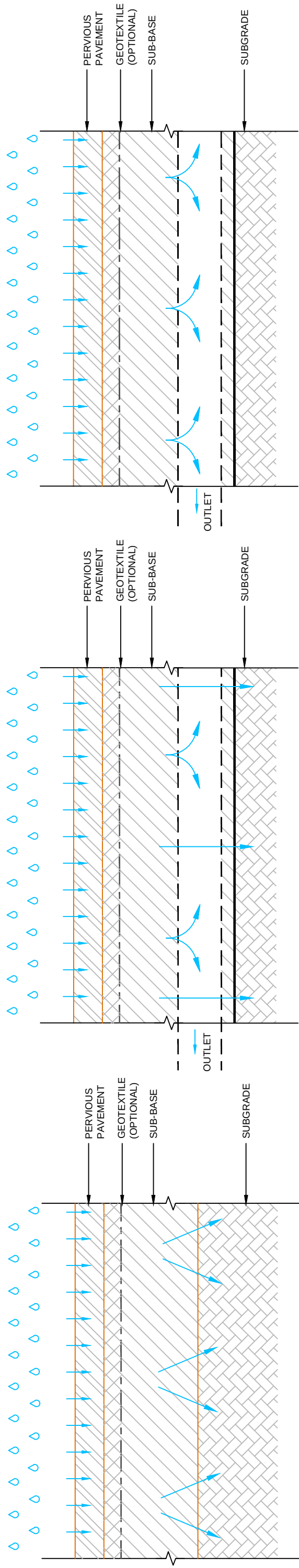


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PROJECT:				
TYPICAL SUDS DETAIL				
TITLE:				
DETENTION BASINS				
DATE: SEP 2014	SCALE @ SIZE: @ A3	DRAWN: CP	CHECKED: RDN	REV: A
PROJECT No: BETTS		DRAWING No: 110		REV: A



	DO NOT SCALE
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TYPE A: TOTAL INFILTRATION

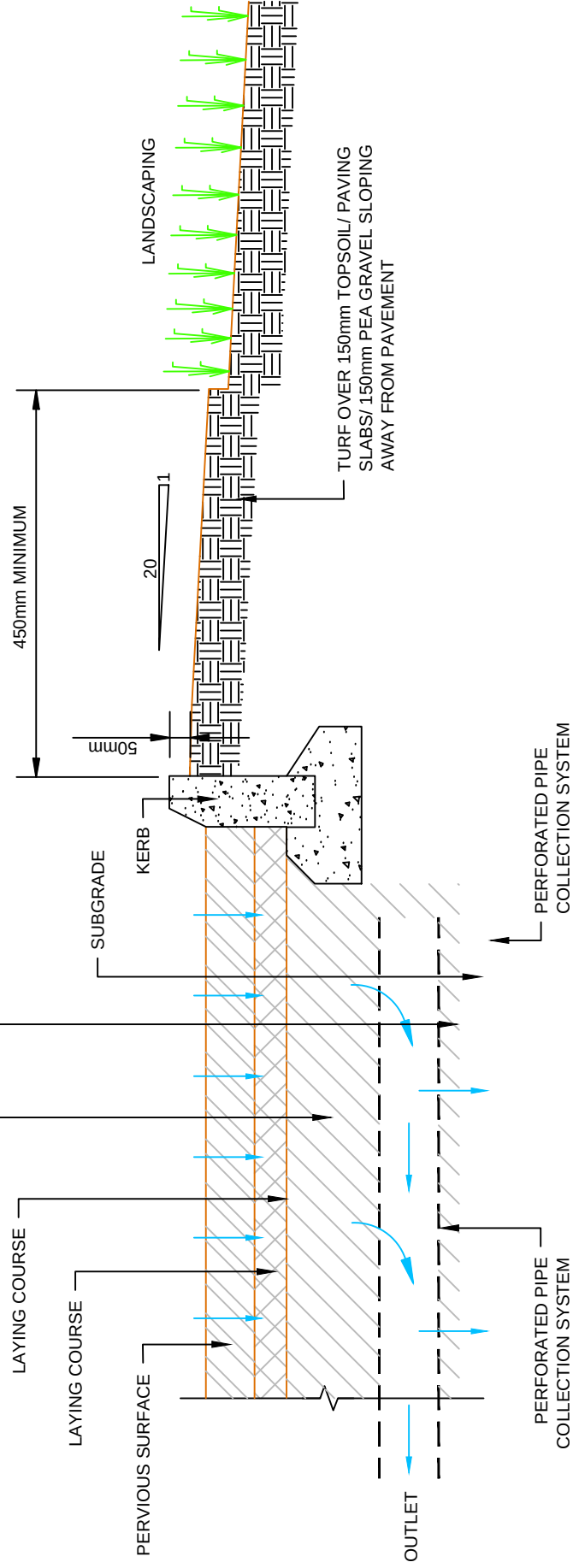
TYPE B: PARTIAL INFILTRATION

TYPE C: NO INFILTRATION

REV	DATE	BY	DESCRIPTION	CHK

AGGREGATE SUB-BASE (MAY BE REPLACED WITH GEOCELLULAR BLOCKS)

— GEOTEXTILE (OPTIONAL - TYPES A & B) OR GEOMEMBRANE (TYPE C)



LANDSCAPING DETAIL

PRELIMINARY



PROJECT:

TYPICAL SUDS DETAIL

TITLE:

PERVIOUS PAVEMENTS

DATE: SEP 2014	SCALE @ SIZE: @ A3	DRAWN: CP	CHECKED: RDN
PROJECT No: BETTS		DRAWING No: 105	REV: A

APPENDIX N: NOTES OF LIMITATIONS

The data essentially comprised a study of available documented information from various sources together with discussions with relevant authorities and other interested parties. There may also be circumstances at the site that are not documented. The information reviewed is not exhaustive and has been accepted in good faith as providing representative and true data pertaining to site conditions. If additional information becomes available which might impact our conclusions, we request the opportunity to review the information, reassess the potential concerns, and modify our opinion if warranted.

It should be noted that any risks identified in this report are perceived risks based on the available information.

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