

Arek Kadlec

Subject: FW: SUDS information
Attachments: GEOLight 600 800 Datasheet.pdf

From: Andrew Coulson <[REDACTED]>
Sent: Friday, November 12, 2021 4:41 PM
To: Tom Hunter <[REDACTED]>
Subject: RE: SUDS information

Tom,

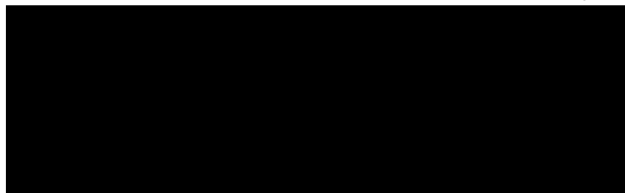
The loadings should be fine assuming light traffic i.e. cars, occasional bin lorry/fire tender. As you know we proposed our strongest unit the GEOLight 800. See data sheet attached.

In terms of volumes the total gross for the tanks combined is 148.67m3 and the GEOLight units have a void ratio of at least 95%.

Andrew Coulson
Business Development Manager
[REDACTED]



Clearwater House | Castlemills | Biddisham | Somerset | BS26 2RE | United Kingdom



This e-mail and any attachments are strictly confidential and intended solely for the addressee. It may contain information which is covered by legal, professional or other privilege. If you are not the intended recipient of this document then you must immediately inform the sender of the address below and delete it as e-mail and any attachments completely from your computer system. You must not have copies or leaks of the contents of this document to anyone, nor take any action based upon it. Email is an informal method of communication and is subject to possible data corruption.

SDS Holdings Ltd Group of Companies is unable to exercise control over the content of the information contained in transmissions made via the Internet. Opinions, conclusions and other information expressed in this message are solely those of the author and are not given or endorsed by the SDS Holdings Ltd Group of Companies, unless otherwise indicated by an authorised representative independent of this message. It is the responsibility of the recipient to ensure that this message and any attachments are virus free and no responsibility is accepted by SDS Holdings Ltd Group of Companies for any loss or damage arising in any way for its use.

SDS GEOLIGHT

222.75mД

42.75mД

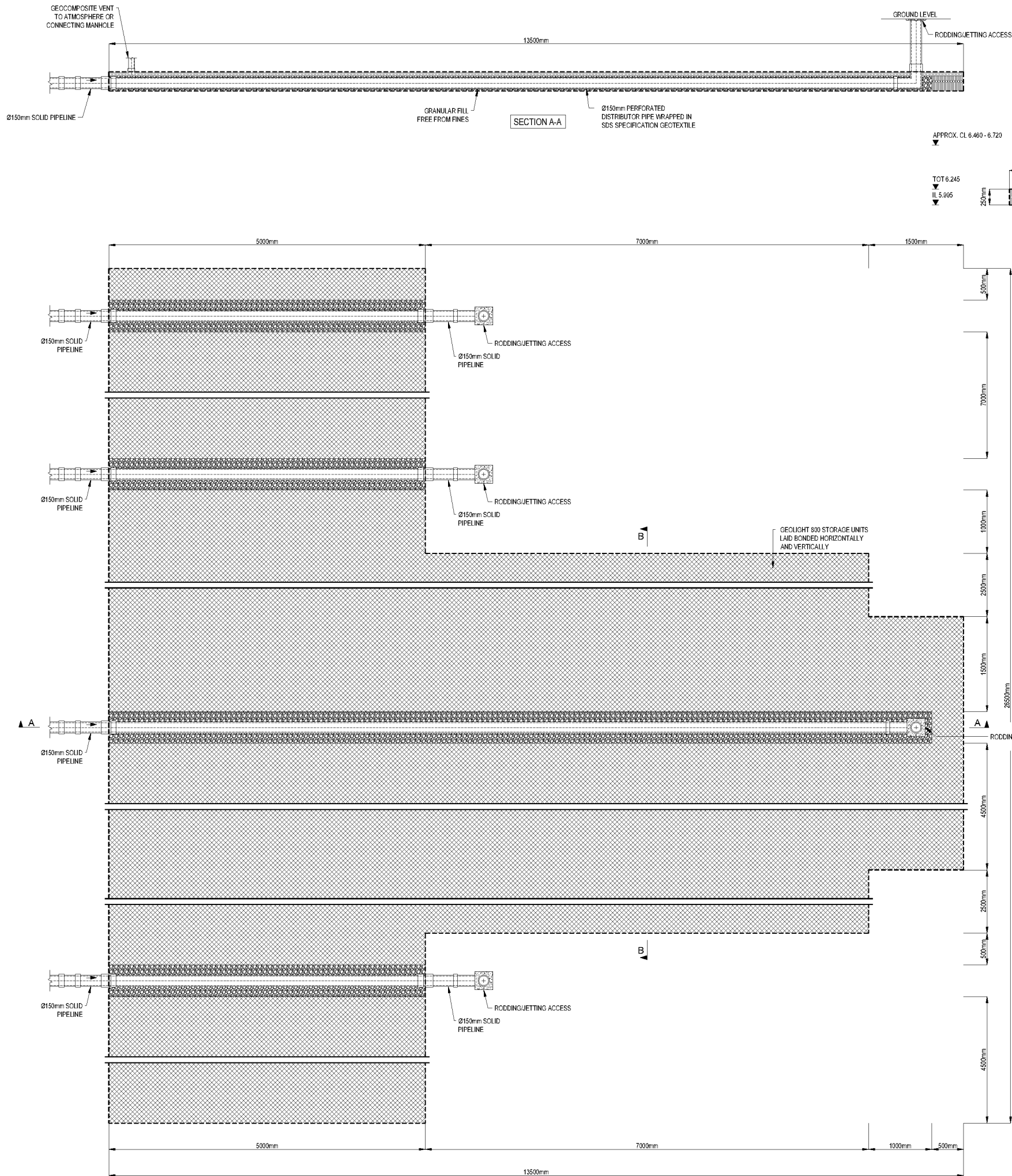
31.5mД

164.750mД

31.5mД

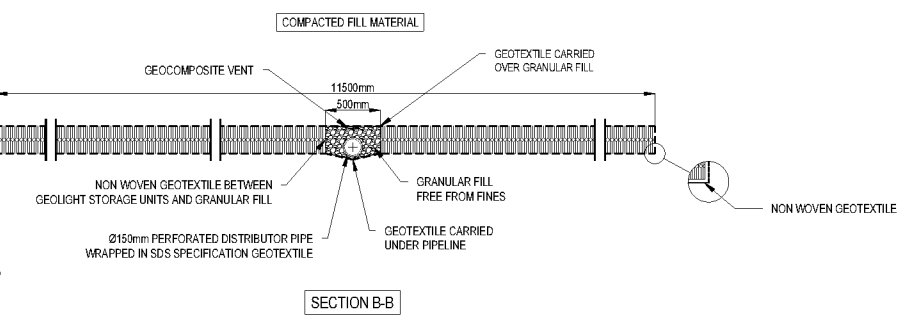
92.25mД





APPROX. CL 6.460 - 6.720

TOT 6.245
IL 5.995



Notes:

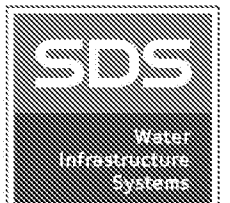
This Drawing is to be read in conjunction with all relevant Architects' Engineers' and specialists' drawings and specifications.

Do not scale from this drawing in either paper or digital form. Use written dimensions only.

SDS to leave solid slab only, exiting tank for connection by others.

All external Manholes, Access Points, Junctions & Pipes are shown for guidance only and not part of the SDS program unless otherwise agreed.

ISSUED FOR APPROVAL	06.08.21
Rev	Comments



Clearwater House
Castlemills
Biddisham
Somerset
BS26 2RE
+44 (0)1934 751303

sdslimited.com

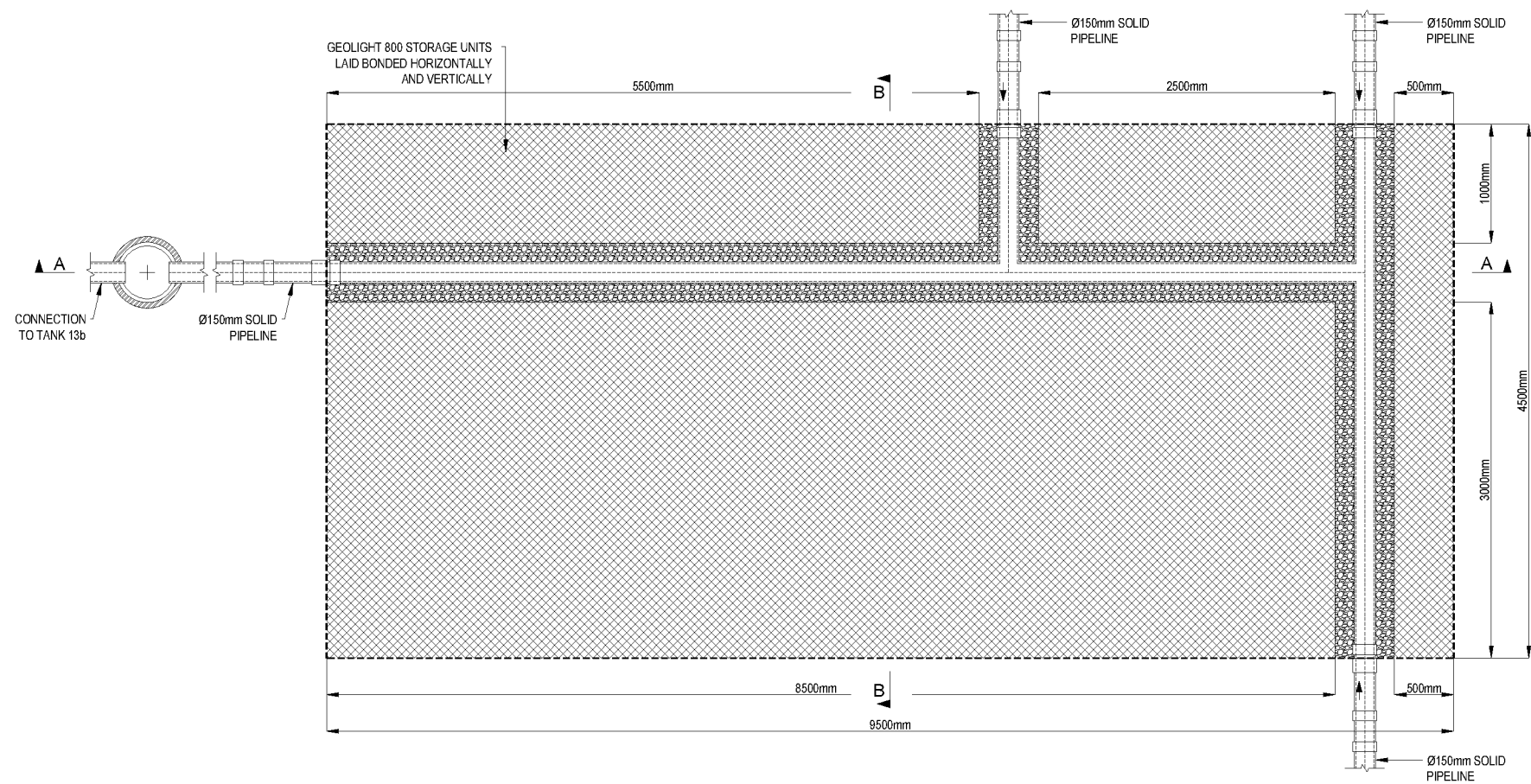
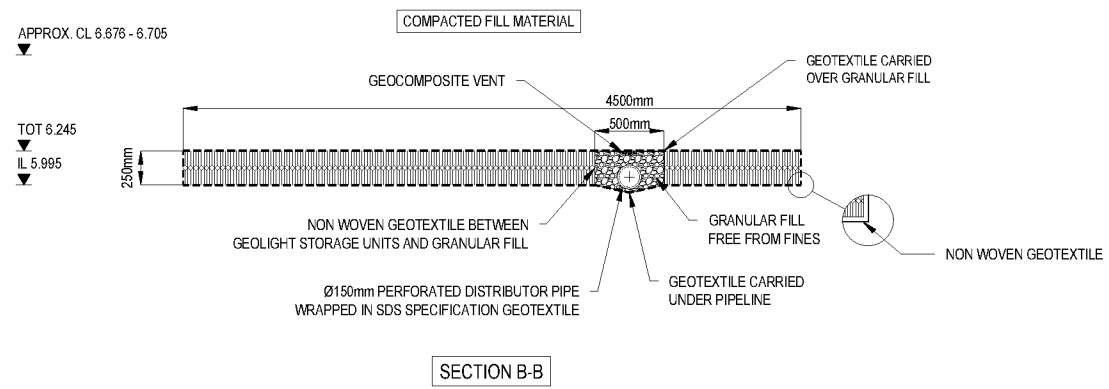
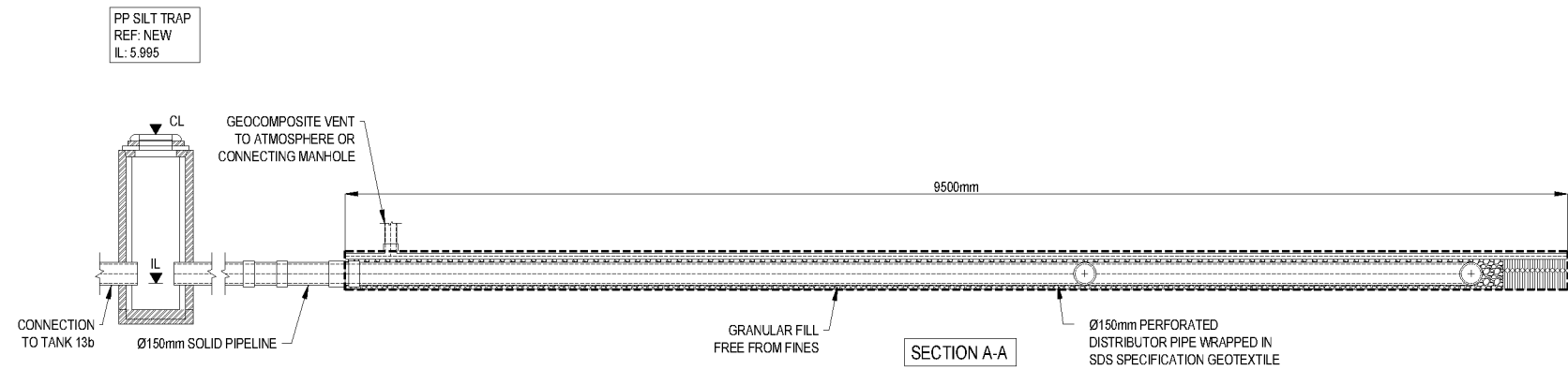
LAND AT STAKERS FARM,
YAPTON

PARCHOW GROUNDWORKS

SOAKAWAY TANK 12 DETAIL

Drawing Number	Revision	Drawing Title	Date
-	-	YAP-130-082C8 DRAINAGE LAYOUT SHEET 2 OF 6	-

Scale	NTS	Date	06.08.21
Drawing No	E24121_12	Rev	-



Notes:

This Drawing is to be read in conjunction with all relevant Architects' Engineers' and specialists' drawings and specifications.

Do not scale from this drawing in either paper or digital form. Use written dimensions only.

SDS to leave solid stub only, exiting tank for connection by others.

All external Manholes, Access Points, Junctions & Pipes are shown for guidance only and not part of the SDS program unless otherwise agreed.

ISSUED FOR APPROVAL	06.08.21
Rev	Comments
Rev	Comments



Clearwater House
Castlemills
Biddisham
Somerset
BS26 2RE
+44 (0)1934 751303

sdslimited.com

LAND AT STAKERS FARM,
YAPTON

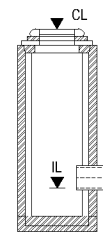
PARCHOW GROUNDWORKS

SOAKAWAY TANK 13a DETAIL

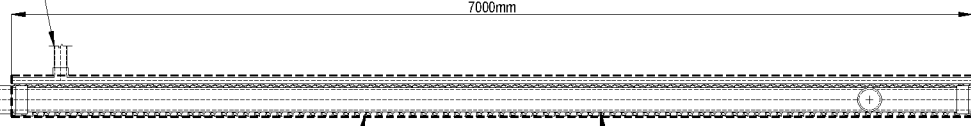
Drawing Number	Revision	Drawing Title	Date
-	-	YAP-13G-082C8 DRAINAGE LAYOUT SHEET 2 OF 6	-

Scale	NTS	Date	06.08.21
Drawing No	E24121_13a	Rev	-

PP SILT TRAP
REF: NEW
IL: 5.995



GEOCOMPOSITE VENT
TO ATMOSPHERE OR
CONNECTING MANHOLE



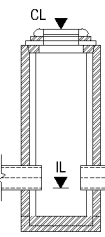
GRANULAR FILL
FREE FROM FINES

SECTION A-A

Ø150mm PERFORATED
DISTRIBUTOR PIPE WRAPPED IN
SDS SPECIFICATION GEOTEXTILE

Ø150mm SOLID PIPELINE

PP SILT TRAP
REF: NEW
IL: 5.995



CONNECTION
TO TANK 13a

APPROX. CL 6.620 - 6.705

TOT 6.245

IL 5.995

COMPACTED FILL MATERIAL

GEOCOMPOSITE VENT

GEOTEXTILE CARRIED
OVER GRANULAR FILL

250mm

4500mm

500mm

NON WOVEN GEOTEXTILE BETWEEN
GEOLIGHT STORAGE UNITS AND GRANULAR FILL

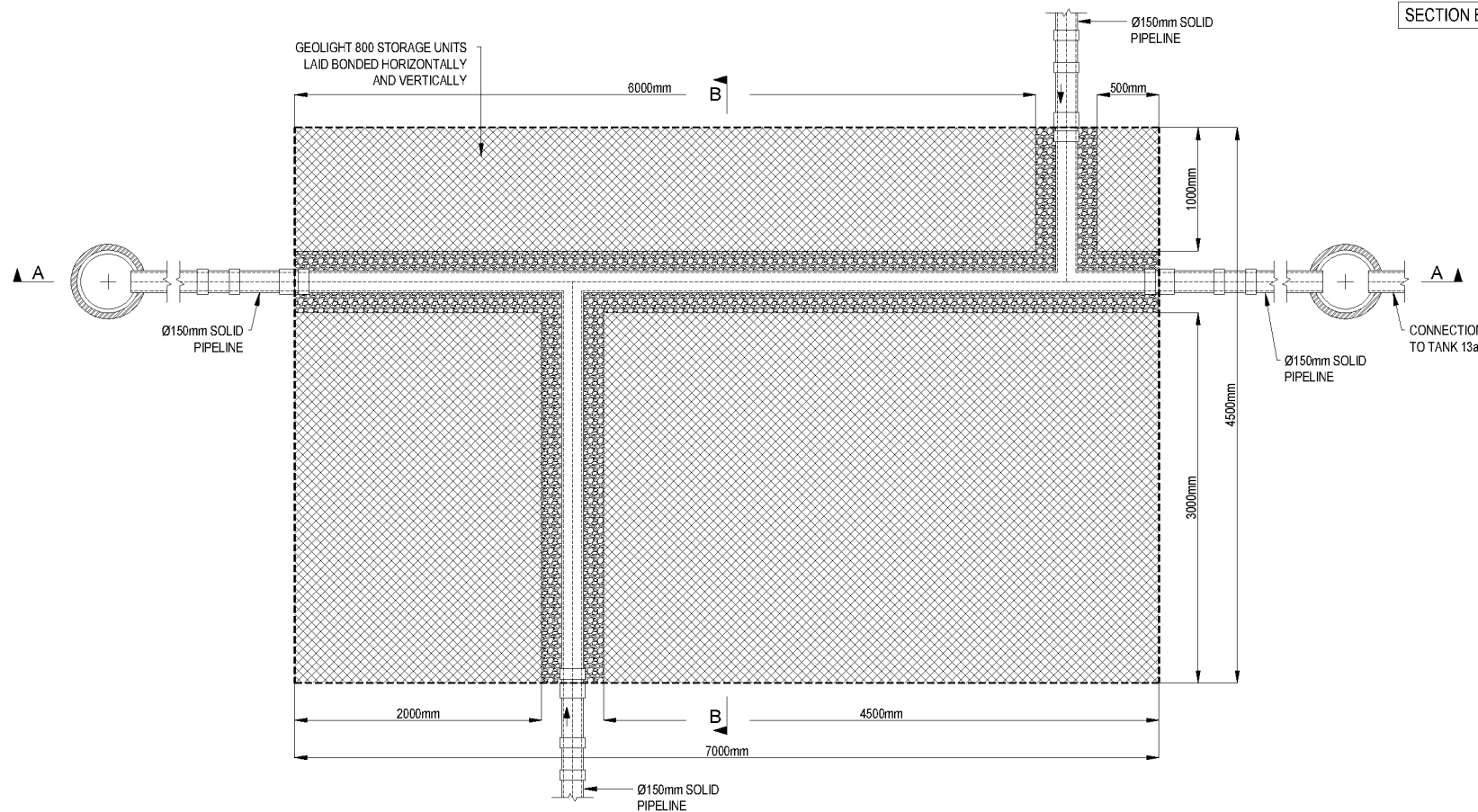
Ø150mm PERFORATED DISTRIBUTOR PIPE
WRAPPED IN SDS SPECIFICATION GEOTEXTILE

GRANULAR FILL
FREE FROM FINES

GEOTEXTILE CARRIED
UNDER PIPELINE

NON WOVEN GEOTEXTILE

SECTION B-B



GEOLIGHT 800 STORAGE UNITS
LAID BONDED HORIZONTALLY
AND VERTICALLY

6000mm

B

Ø150mm SOLID
PIPELINE

500mm

1000mm

4500mm

3000mm

2000mm

B

4500mm

7000mm

Ø150mm SOLID
PIPELINE

Ø150mm SOLID
PIPELINE

CONNECTION
TO TANK 13a

REFERENCE DRAWINGS:			
Drawing Number	Revision	Drawing Title	Date
-	-	YAP-130-082C8 DRAINAGE LAYOUT SHEET 2 OF 6	-

Notes:

This Drawing is to be read in conjunction with all relevant Architects' Engineers' and specialists' drawings and specifications.

Do not scale from this drawing in either paper or digital form. Use written dimensions only.

SDS to leave solid stub only, exiting tank for connection by others.

All external Manholes, Access Points, Junctions & Pipes are shown for guidance only and not part of the SDS program unless otherwise agreed.

ISSUED FOR APPROVAL	06.08.21
Rev	Comments
Rev	Comments



Clearwater House
Castlemills
Biddisham
Somerset
BS26 2RE
+44 (0)1934 751303

sdslimited.com

LAND AT STAKERS FARM,
YAPTON

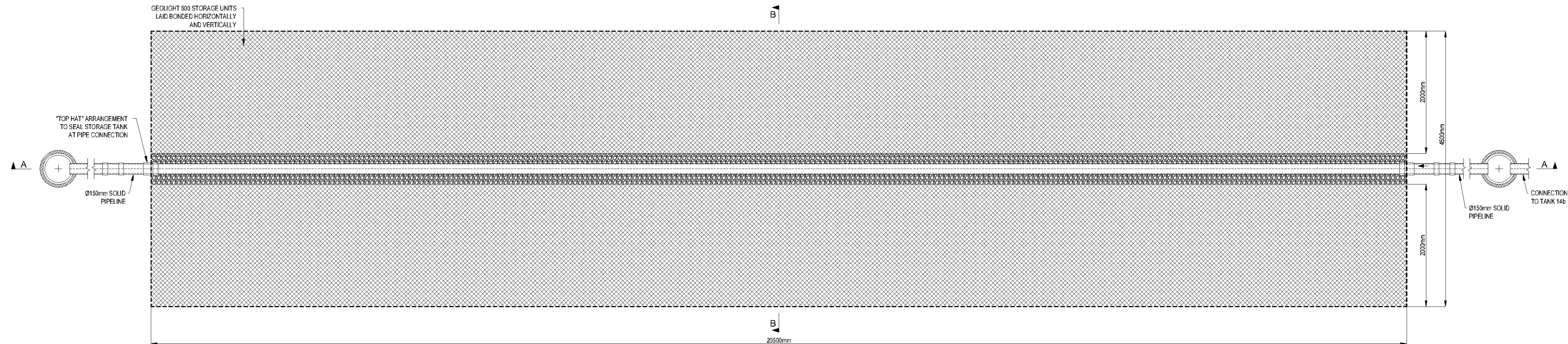
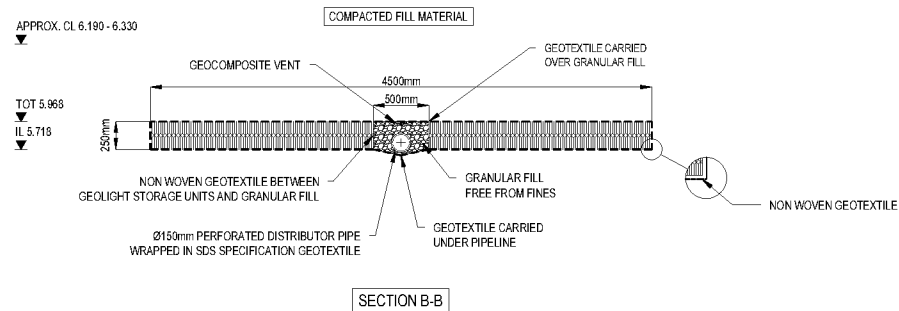
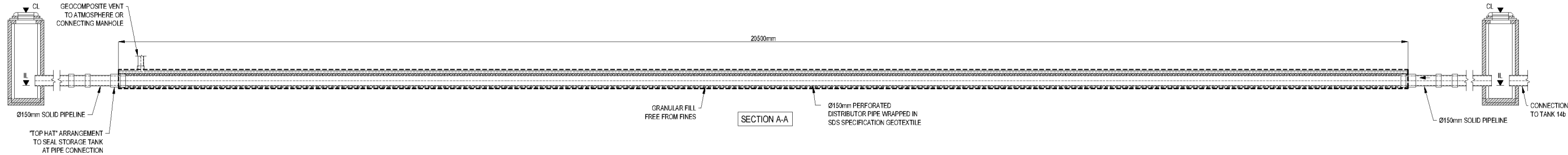
PARCHOW GROUNDWORKS

SOAKAWAY TANK 13b DETAIL

Scale	NTS	Date	06.08.21
Drawing No	E24121_13b	Rev	-

PP SILT TRAP
REF: NEW
IL: 5.715

PP SILT TRAP
REF: NEW
IL: 5.715



Notes:

This Drawing is to be read in conjunction with all relevant Architects' Engineers' and specialists' drawings and specifications.

Do not scale from this drawing in either paper or digital form. Use written dimensions only.

SDS to leave solid stub only, exiting tank for connection by others.

All external Manholes, Access Points, Junctions & Pipes are shown for guidance only and not part of the SDS program unless otherwise agreed.

ISSUED FOR APPROVAL	06.08.21
Rev	Comments
DRW	CHK



Clearwater House
Castlemills
Biddisham
Somerset
BS26 2RE
+44 (0)1934 751303

sdslimited.com

LAND AT STAKERS FARM,
YAPTON

PARCHOW GROUNDWORKS

SOAKAWAY TANK 14c DETAIL

Scale	NTS	Date	06.08.21
Drawing No	E24121_14c	Rev	-

REFERENCE DRAWINGS:			
Drawing Number	Revision	Drawing Title	Date
-	-	YAP-130-082C8 DRAINAGE LAYOUT SHEET 2 OF 6	-