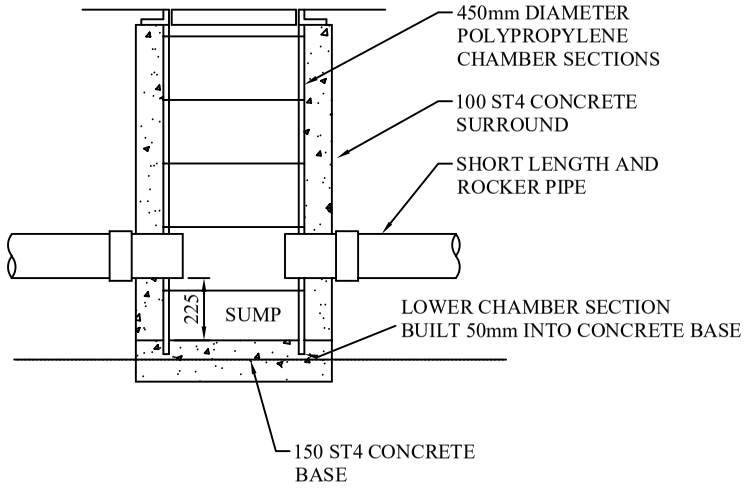
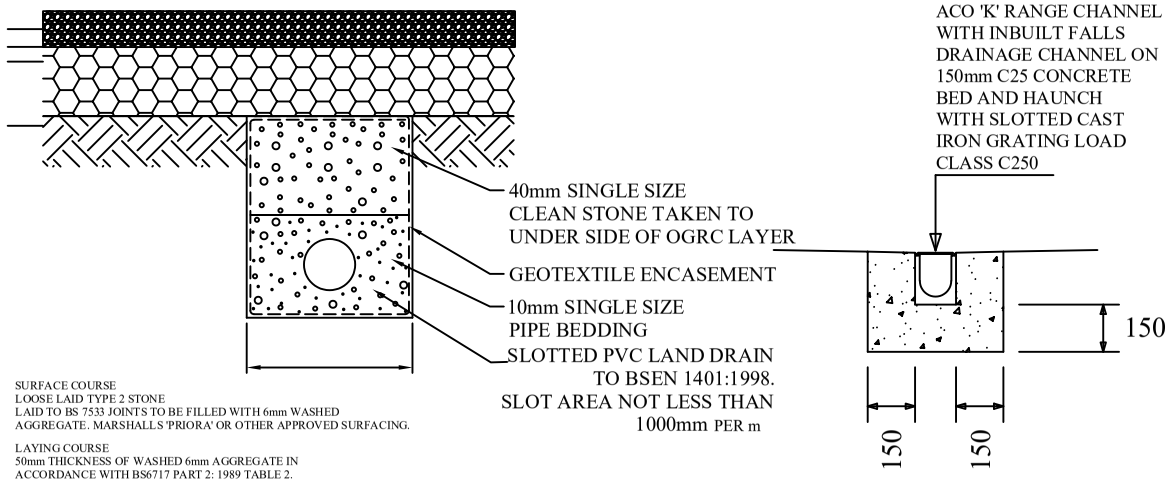


TYPICAL DOMESTIC SILT PIT DETAIL
(COVER LEVEL TO BASE OF SUMP <=1.2m)



SURFACE COURSE
LOOSE LAID TYPE 2 STONE
LAID TO BS 7533 JOINTS TO BE FILLED WITH 6mm WASHED
AGGREGATE. MARSHALLS 'PRIORA' OR OTHER APPROVED SURFACING.

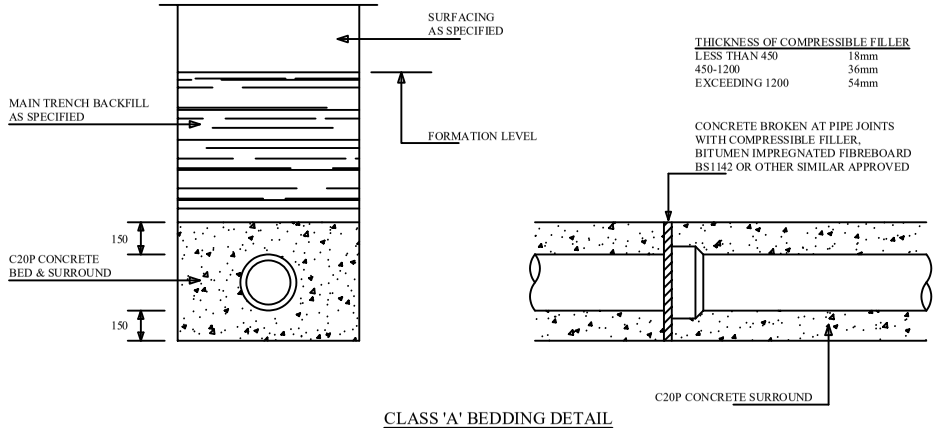
LAYING COURSE
50mm THICKNESS OF WASHED 6mm AGGREGATE IN
ACCORDANCE WITH BS6717 PART 2: 1989 TABLE 2.

TERRAM 1000 OR OTHER APPROVED.

MIMIMUM 250mm OPEN GRADED CRUSHED ROCK (OGCR)
WITH A MIN POROSITY OF 0.32 IN ACCORDANCE WITH
BS EN 12620:2002 (TABLE 2).

FORMATION.

LAND DRAIN DETAIL UNDER POROUS PAVING 1:20

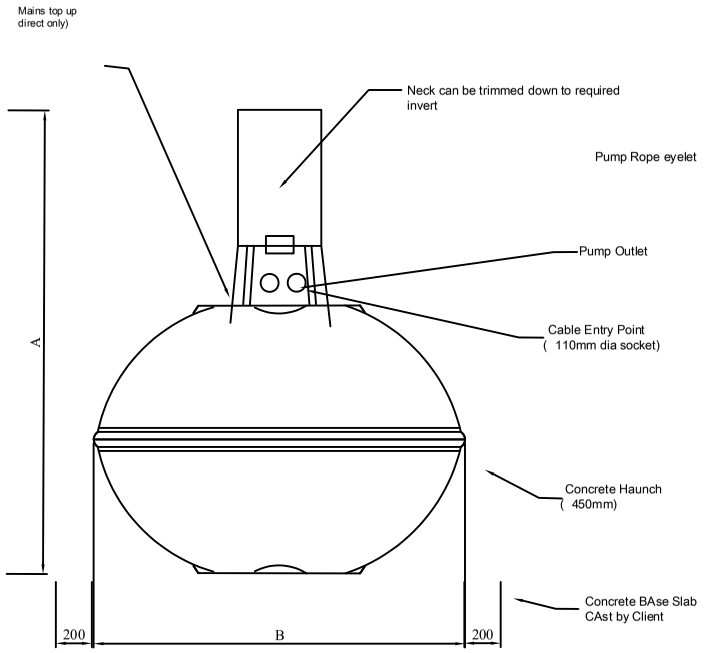


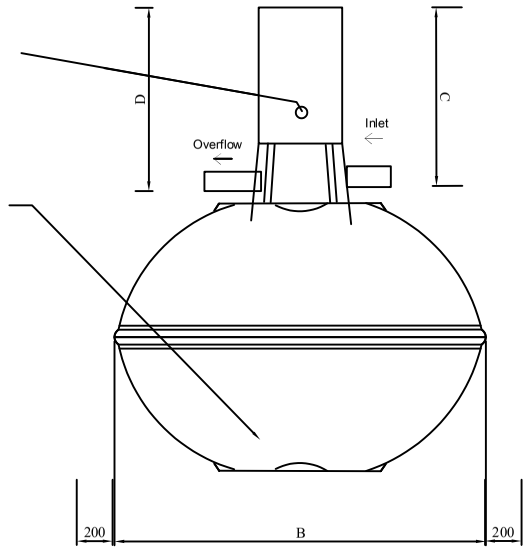
CLASS 'A' BEDDING DETAIL
(PIPES WITH LESS THAN 900mm COVER IN TRAFFICED AREAS)

Notes

- Inlet,overflow,vent and cable duct pipes to be 110mm dia uPVC
- RWH Supply pipe 25mm MDPE **NB ensure seal between MDPE connection and MDPE is completely watertight.**
- Mains topup connection suitable for 25mm MDPE (NB Mains top <PARA > up is only connected to the tank on Direct System Installations)
- This drawing is for dimensional information only, please make sure the systems are installed using the correct Manuals supplied with the unit.
- Pedestrian duty covers supplied with the tank, please ensure this suits loadings.
- Backfill requirements
 - Wet site - backfill with concrete
 - Dry site - backfill with Pea shingle

Tank Dimensional Table						
	Volume	Dim 'A'	Dim 'B'	Dim 'C'	Dim 'D'	Weights
Code	Litres	(mm)	(mm)	(mm)	(mm)	(Kgs)
AQB028yzzz	2,800	2582	2070	500-1000	530-1030	88
AQB038yzzz	3,800	2811	2070	500-1001	530-1031	117
AQB046yzzz	4,600	2961	2070	500-1002	530-1032	127



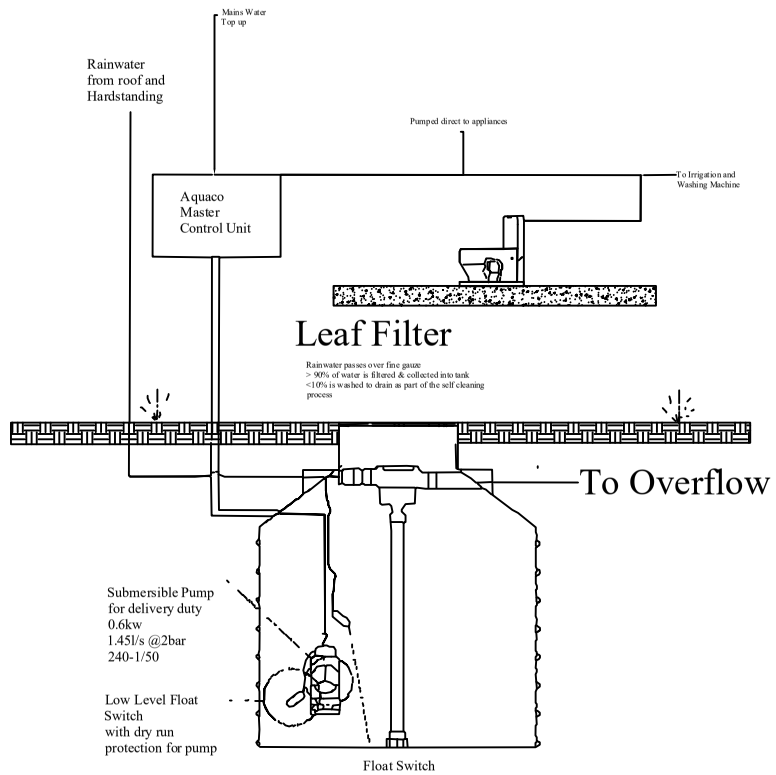


Tank Inlet & Overflow pipe are 110mm dia

Please check with Kingspan Environmental that this drawing is the latest issue

issue	date	drawn	description
03	14.10.11	SG	CC979

Kingspan 2800-4600Lt AQUABANK TANK



Aquawiser RW 3400

Aquaco Water Recycling Limited
32 Branbridges Industrial Estate, Branbridges Road, East Peckham, Kent, TN12 5HF, United Kingdom
sales@aquaco.co.uk 01622 870200

REV	DESCRIPTION	DATE	INITIAL

Conway Developments
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Ibstock
Leicestershire
LE67 6NN
07967718075
conwaydevelopments@btinternet.com

PROJECT:
ELLISTOWN LANE
STANTON UNDER BARDON

CLIENT:
M T BAINES & Sons

TITLE:
TREATMENT PLANT,
RAINWATER HARVESTING &
PAVING DETAILS

DRAWN:	CHECKED:	DATE:
MWC		MAR 22
SCALE: AS SHOWN		
DWG No: E19-32-033		REV: