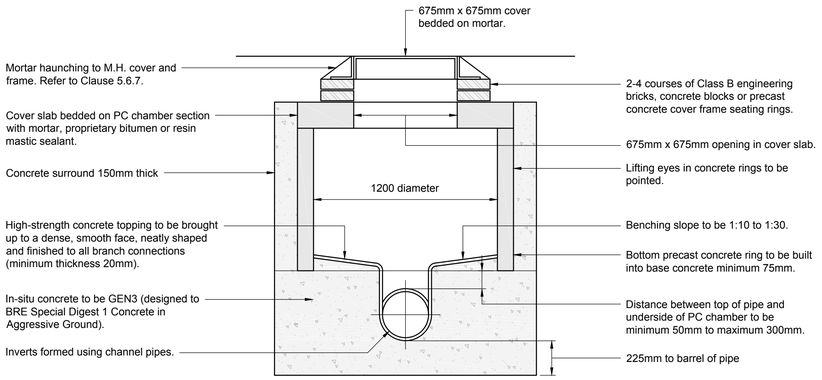
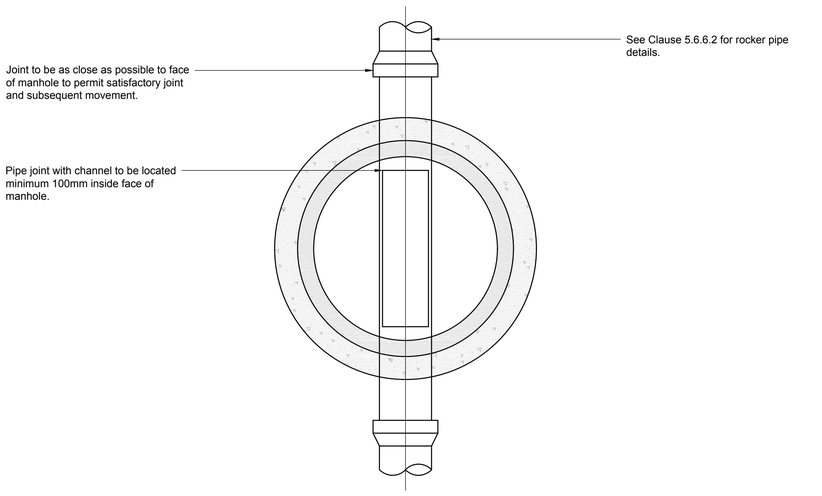


Typical Manhole Detail - Type E - Section

(Scale 1:20)

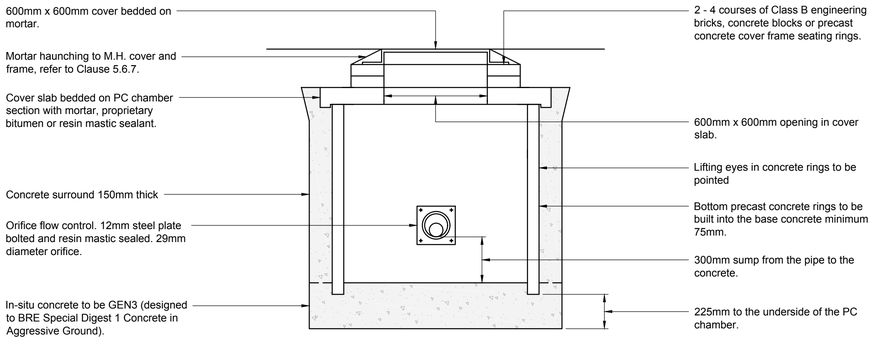
Depth from cover level to soffit of pipe 1.0m to 1.5m
Maximum sewer diameter 375mm



Typical Manhole Detail - Type E - Plan

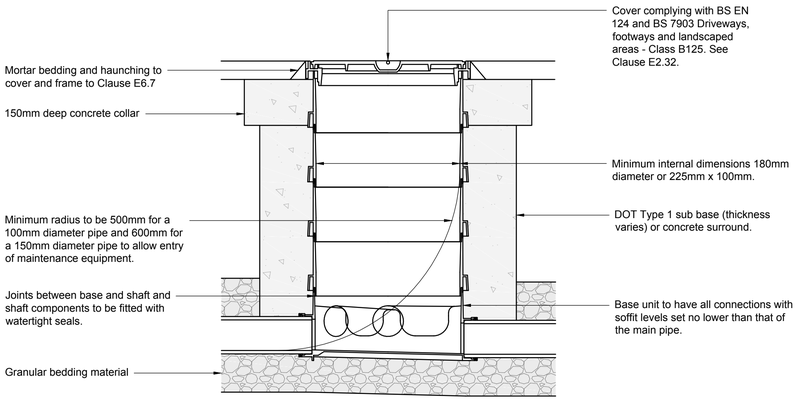
(Scale 1:20)

Depth from cover level to soffit of pipe 1.0m to 1.5m
Maximum sewer diameter 375mm



Orifice Flow Control Chamber

(Scale 1:20)

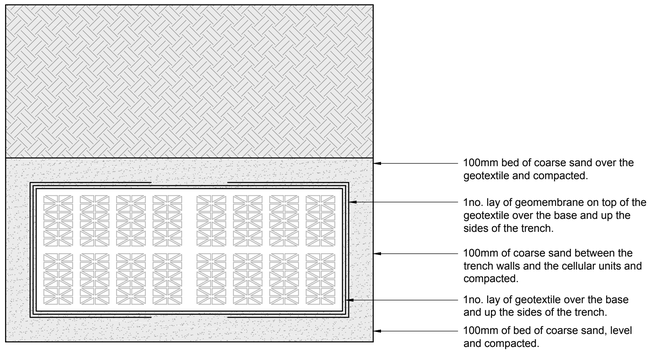


Typical Inspection Chamber Detail

(Scale 1:10)

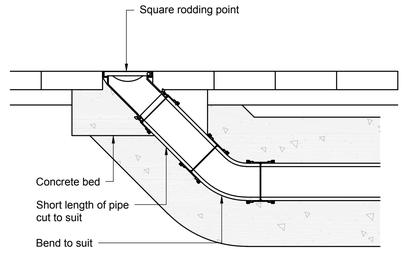
Maximum depth from cover level to soffit of pipe 2m, non-entry

Plastic chambers and rings shall comply with BS EN 13598-1 and BS EN 13598-2 or have equivalent independent approval



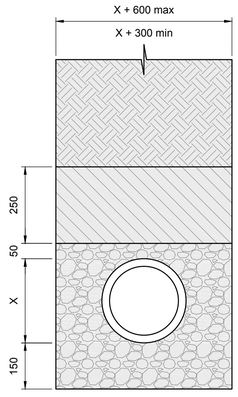
Typical Cellular Storage Tank Installation

(Scale 1:10)



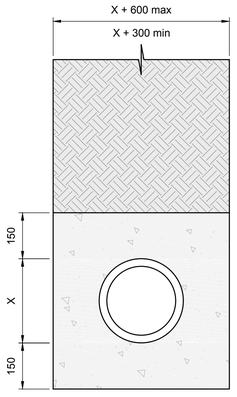
Rodding Point Installation Detail

(Scale 1:10)



Type "S" Bed and Surround

(Scale 1:10)



Type "Z" Bed and Surround

(Scale 1:10)

Key

- Type A or C filter material - Graded aggregate either 2/14mm or 4/20mm of either gravel, crushed rock or recycled aggregate.
- Concrete either ST2 or ST4
- Class 8 material - Graded aggregate 0/6mm of either gravel crushed rock or recycled aggregate.
- Backfilled excavated material

Notes

1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
3. All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
4. Any discrepancies noted on site are to be reported to the engineer immediately.

Key Plan

Legend

Rev	Date	Details of issue / revision	Drw	Rev
A	25.04.16	Orifice diameter revised	SG	FR

Issues & Revisions

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Client

THE COALFIELDS REGENERATION TRUST

Project Title

WASHINGTON ROAD GOLDTHORPE

Drawing Title

PRIVATE DRAINAGE CONSTRUCTION DETAILS

Drawn:	S. Griffiths	Reviewed:	F. Raja
BWB Ref:	LDC 2004	Date:	08-03-16

Scale@A1: 1:125

Drawing Status: **PRELIMINARY**

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
GOL-BWB-HDG-XX-DR-D-501	D2	A

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