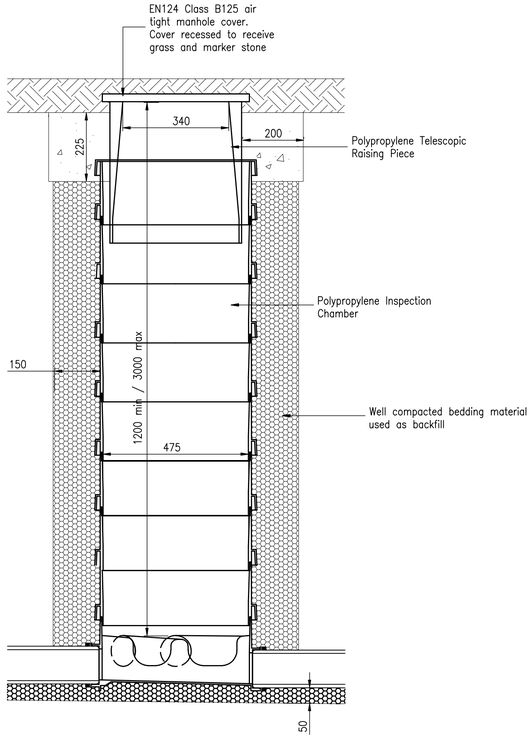
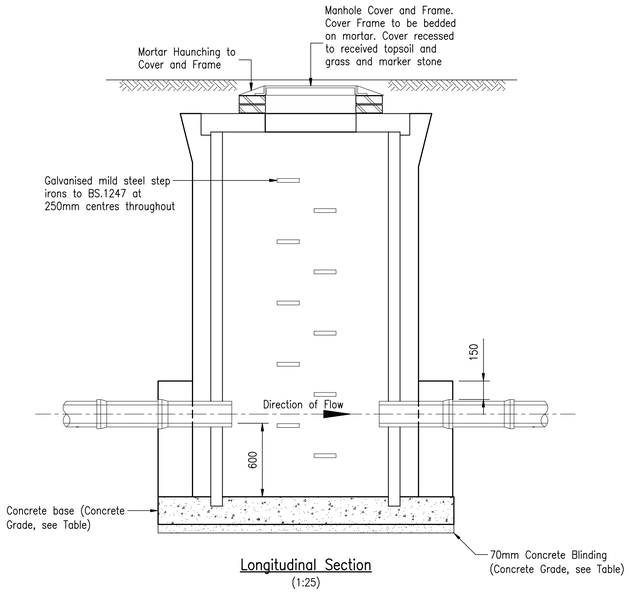
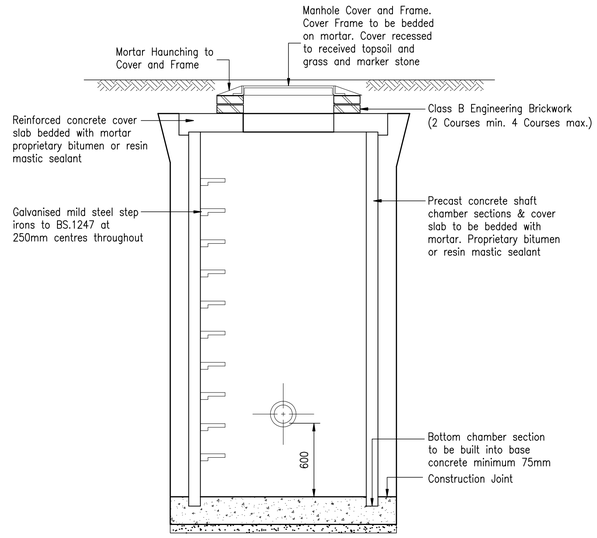


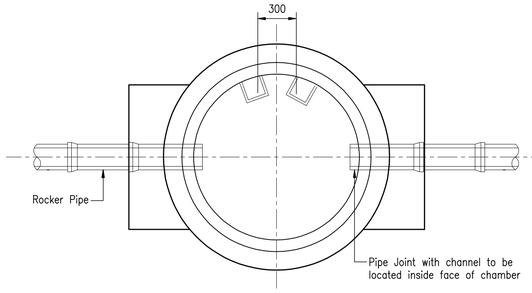
Reduced Access Telescopic Polypropylene Inspection Chamber >1.2m
(1:10)



Longitudinal Section
(1:25)



Section
(1:25)



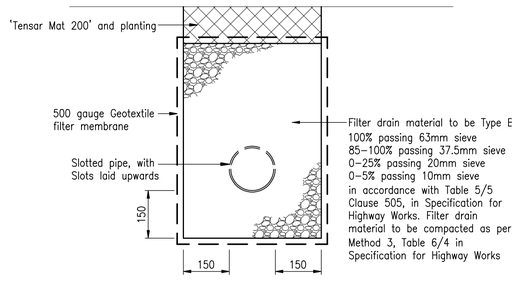
Plan
(1:25)

Chamber width should be increased for pipes larger than 225mm diameter to give 225mm benching each side with the brickwork corbelled down to suit cover size

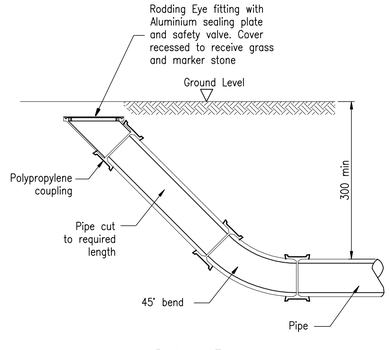
Dia. Largest Pipe in MH.	Chamber Section Dia.
< 375	*1200
375–450	1350
500–700	1500
750–900	1800
1200	2100

* NB. Where soffit depth is 1.35–1.5m & pipe Dia. <375mm then chamber Dia. = 1050mm

Typical Catchpit Manhole – Depth to Soffit upto 3m
(For Pipes up to 875mm Diameter)



Section Through Land Drain
(1:10)



Rodding Eye
(1:5)

CDM – Residual Hazard Table.

The table below is provided to assist the Principal Contractor to fulfil his obligations under the Construction (Design & Management) Regulations 2007. It does not include residual risks that a competent Contractor will be aware of nor does it absolve the Principal Contractor of his legal responsibilities.

Hazard Activity	Residual Hazard	Hazard Control

NOTES

1. DO NOT SCALE.
2. This drawing is to be read in conjunction with all other relevant drawings.
3. Should there be any conflict between the details indicated on this drawing and those indicated on other drawings, the Engineer should be informed PRIOR to construction on site.
4. Until Technical Approval has been obtained from the relevant Authority, it should be understood that all drawings issued are Preliminary and Not for Construction.
   Should the Contractor commence site work prior to Approval being given, it is entirely at his own risk.
5. All dimensions are in millimetres U.N.O.

REV	AMENDMENT	APP'D	DATE
P2	Covers revised		28.09.09
P1	Issued for Comment	LS	19.08.09

	BY	CHECKED	DATE
DESIGN	DCM	LS	10.08.09
DRAWN	MCS	LS	10.08.09
APPROVED	LS		19.08.09

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Hinckley & Bosworth Borough Council
A Borough to be proud of

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TITLE
Richmond Road,
Hinckley

Drainage Details
Sheet 1

STATUS: For Information

SCALE: As Noted @ A1
PLOT DATE: 28.09.09

FILE: J-B0021.00

DRAWING NUMBER: 130
REVISION: P2