

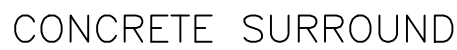


MANHOLE COVER & FRAMES	
Road Description	Min frame depth mm
Bus Routes	150
All residential roads except cul-de-sacs	150
Residential cul-de-sacs	100



Pipe Dia.	Rocker Pipe length
150–600	0.6
675–750	1.0
825>	1.25

- All channel in chambers shall have a continuous gradient equal to the gradient of the incoming or outgoing pipe throughout the width of chamber.
- All pipes to be laid sofit to sofit unless otherwise specified.



Granular bedding for pipes shall comply with C 2.88 of CESWI, sized in accordance with the following table:

PIPE BEDDING DETAILS



1. This drawing to be read in conjunction with all other engineering details.
2. All Section 104 work shall be in accordance with the document 'Sewers for Adoption' 6th Edition as published by WRC plc, The Civil Engineering Specification to the Water Industry and the Water Authorities requirements.
3. All adoptable works to be checked by the Water Authority inspector.



PIPE DIA	TRENCH WIDTH T_w
150	600
225	700
300	750
375	1050
450	1150
525	1200
600	1350
675	1450
750	1500
825	1600
900	1900
1050	2050
1200	2300

PRELIMINARY					
REV. No.	DATE	DESCRIPTION			INITIALS
Client			 58-62 Oak Street, Abingdon Oxon, OX14 5BZ Tel: 01235 555173 Fax: 01235 523226		
Project	Goodhew Close Yapton				
Title	Sewer Construction Details		Scale As shown	Date Jul '13	Drawing No. 4822:21
			Checked	Drawn TC	