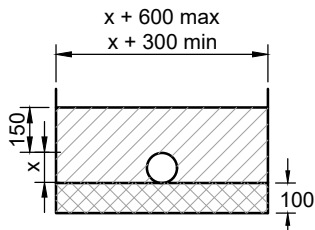


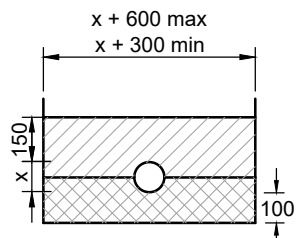
High standard of workmanship required not to be used unless accurate hand trimming by shovel is possible

CLASS D PIPE BEDDING



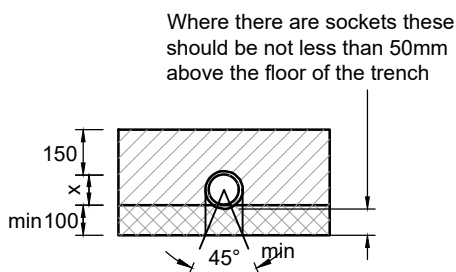
Where accurate hand trimming is not possible class N is an alternative to class D

CLASS N PIPE BEDDING



Generally suitable in all soil conditions granular fill to half depth of pipe

CLASS B PIPE BEDDING



Generally suitable in all soil conditions

CLASS F PIPE BEDDING

PIPE BORE	BEDDING CLASS	Fields and gardens		Light traffic roads		Heavy traffic roads	
		MIN	MAX	MIN	MAX	MIN	MAX
100mm	D or N	0.4	4.2	0.7	4.1	0.7	3.7
	F	0.3	5.8	0.5	5.8	0.5	5.5
	B	0.3	7.4	0.4	7.4	0.4	7.2
150mm	D or N	0.6	2.7	1.1	2.5	--	--
	F	0.6	3.9	0.7	3.8	0.7	3.3
	B	0.6	5.0	0.6	5.0	0.6	4.6
225mm	D or N	--	--	--	--	--	--
	F	0.6	2.5	1.2	2.1	--	--
	B	0.6	3.3	0.8	3.2	0.9	2.4

PIPE BEDDING FOR RIGID APPLIES (NON ADOPTIVE DRAINS)

LEGEND:



Selected fill: free from stones larger than 40mm, lumps of clay over 100mm, timber frozen material and vegetable matter

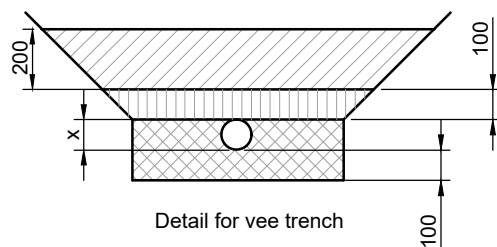
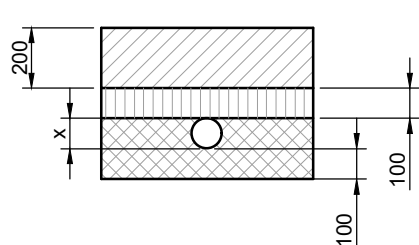


Granular material: should conform to BS 882:1983 table 4 or BS8301:1985 Appendix D. Compaction fraction > 0.3 for class N > 0.2 for class F and B.



Selected fill or granular fill free from stones larger than 40mm

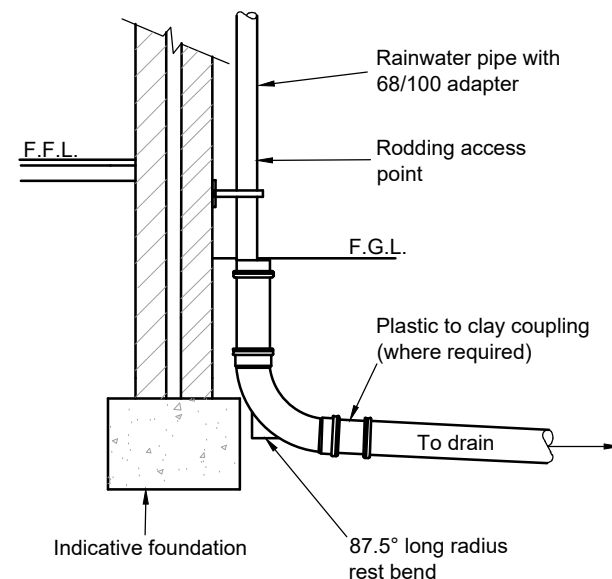
'x' - Denotes external pipe diameter.



Detail for vee trench

PIPE BEDDING DETAILS (NON ADOPTABLE DRAINS)

(Not To Scale)



TYPICAL RAINWATER PIPE DETAIL

(Scale 1:25)

REV	DATE	INT	DESCRIPTION	CHK
Issue Status				
FOR APPROVAL				
 The Civil Engineering Practice 11 Tungsten Building George Street Fishergate Sussex BN41 1RA 01273 424424 reception@civil.co.uk www.civil.co.uk				
CLIENT: Keith Langmead Ltd				
PROJECT: South Yard Wicks Farm South Yard B - North West				
TITLE: Drainage Strategy Pipe Details				
DRAWN: M Pacifico	DATE: Jan 2022	PROJECT NO: 23420		
ENGINEER: S Burgess	CHECKED: SAB	REV: 09		
SCALE: 1:25 @ A4				