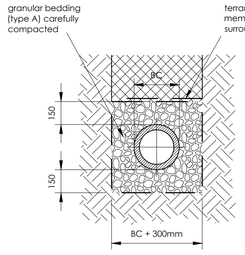


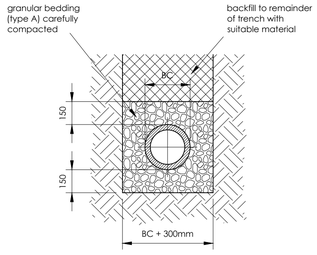
class B bedding

to be used for pipes thru' landscaping



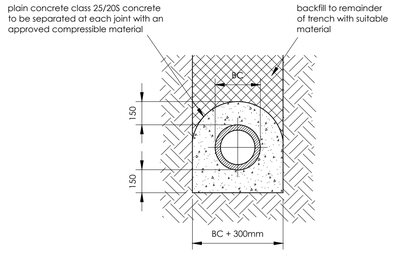
class S bedding

to be used where pipe passes within 3m of new or existing trees unless pipe requires concrete surround



class S bedding

to be used where cover to crown of pipe
is greater than 1.2m (*highways/ parking accessed by HGVs*)
is greater than 0.9m (*agricultural land and public open space*)
is greater than 0.5m (*domestic driveways*)
is greater than 0.35m (*domestic gardens and pathways*)

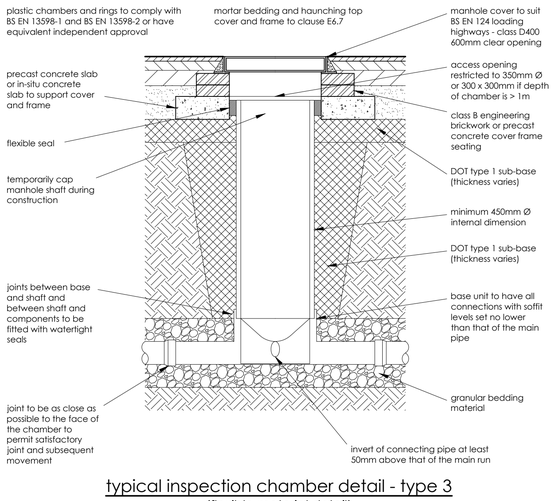


class Z bedding

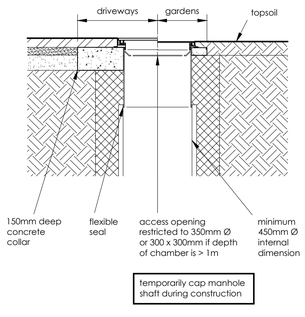
to be used where cover to crown of pipe
is less than 1.2m (*highways/ parking accessed by HGVs*)
is less than 0.9m (*agricultural land and public open space*)
is less than 0.5m (*domestic driveways*)
is less than 0.35m (*domestic gardens and pathways*)

granular bedding type A - shall consist of aggregates from natural sources or sintered pulverised fuelash complying with the relevant provisions of BS 882 and BS 3797 part 2 respectively and to be sized according to pipe diameter.

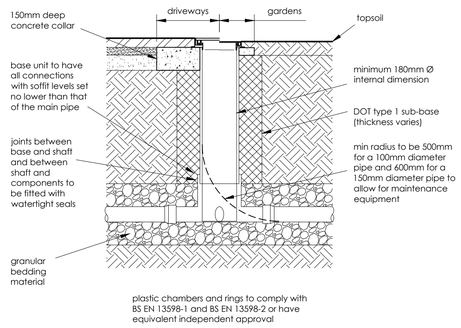
pipe bedding details



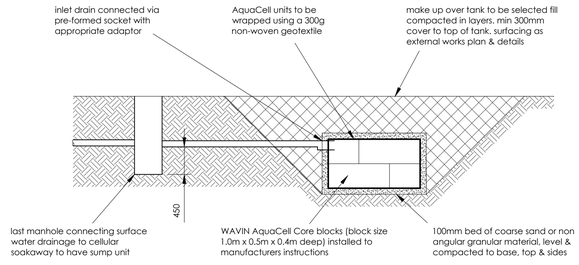
typical inspection chamber detail - type 3
(flexible material detail)
max depth from cover level to soffit of pipe in areas subject to vehicle loading 3.0m, non entry



alternative top details for type 3 inspection chamber



typical inspection chamber detail - type 4
(flexible material detail)
max depth from cover level to soffit of pipe in areas subject to vehicle loading 2.0m, non entry



typical section through cellular soakaway (1/50)

Ings Engineering Limited

client
Mr & Mrs Coleman

job
66 Old Fort Road
Shoreham-by-Sea
BN43 5HA

drawing number: 9196/ D2
revision: _

drawing title
Drainage Details 1

drawn by: ICR
checked by: _
issue status: _

date: Jul 2022
scale (printed at A1): 1/20, 1/50

1.0m 1/ 20
1.0m 1/ 50
1.0m 1/ 100

Do not scale off drawing
Check all dimensions on site before all work is commenced
All goods materials workmanship to conform with current building regulations BSS and COP's

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barcombe east sussex BN8 5EE
01273 470066 info@ingsengineering.co.uk