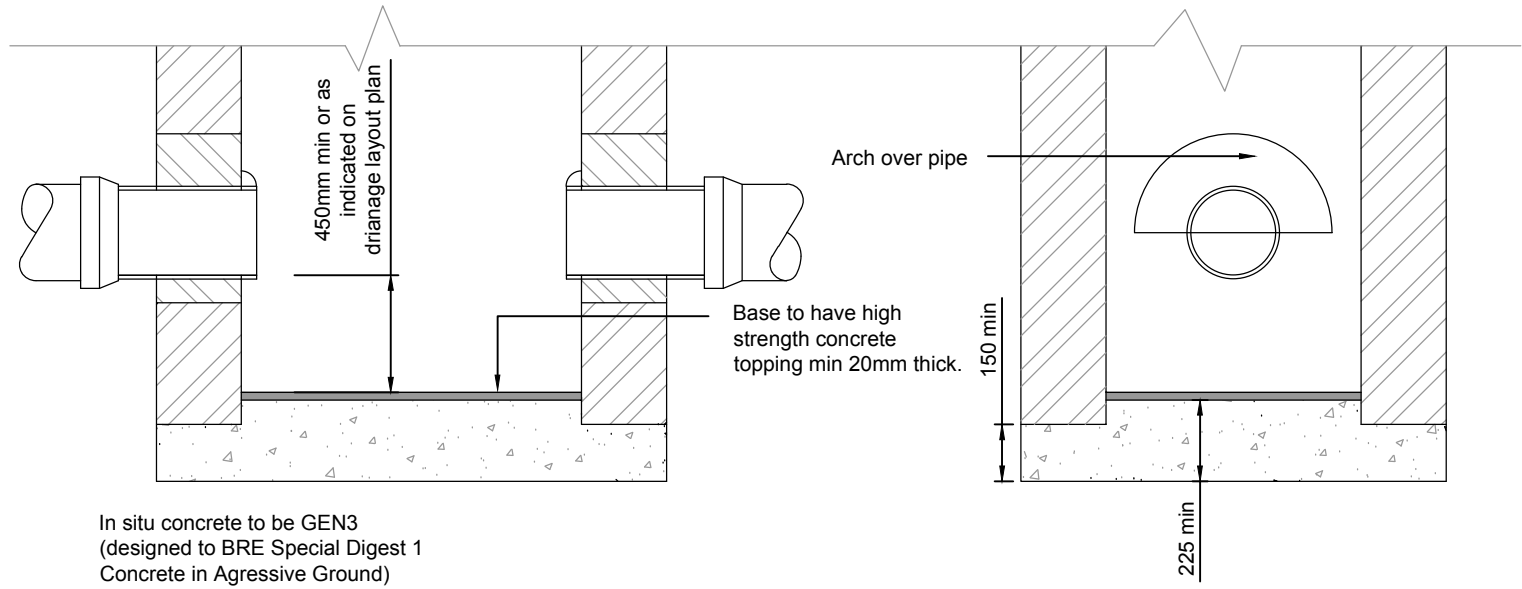
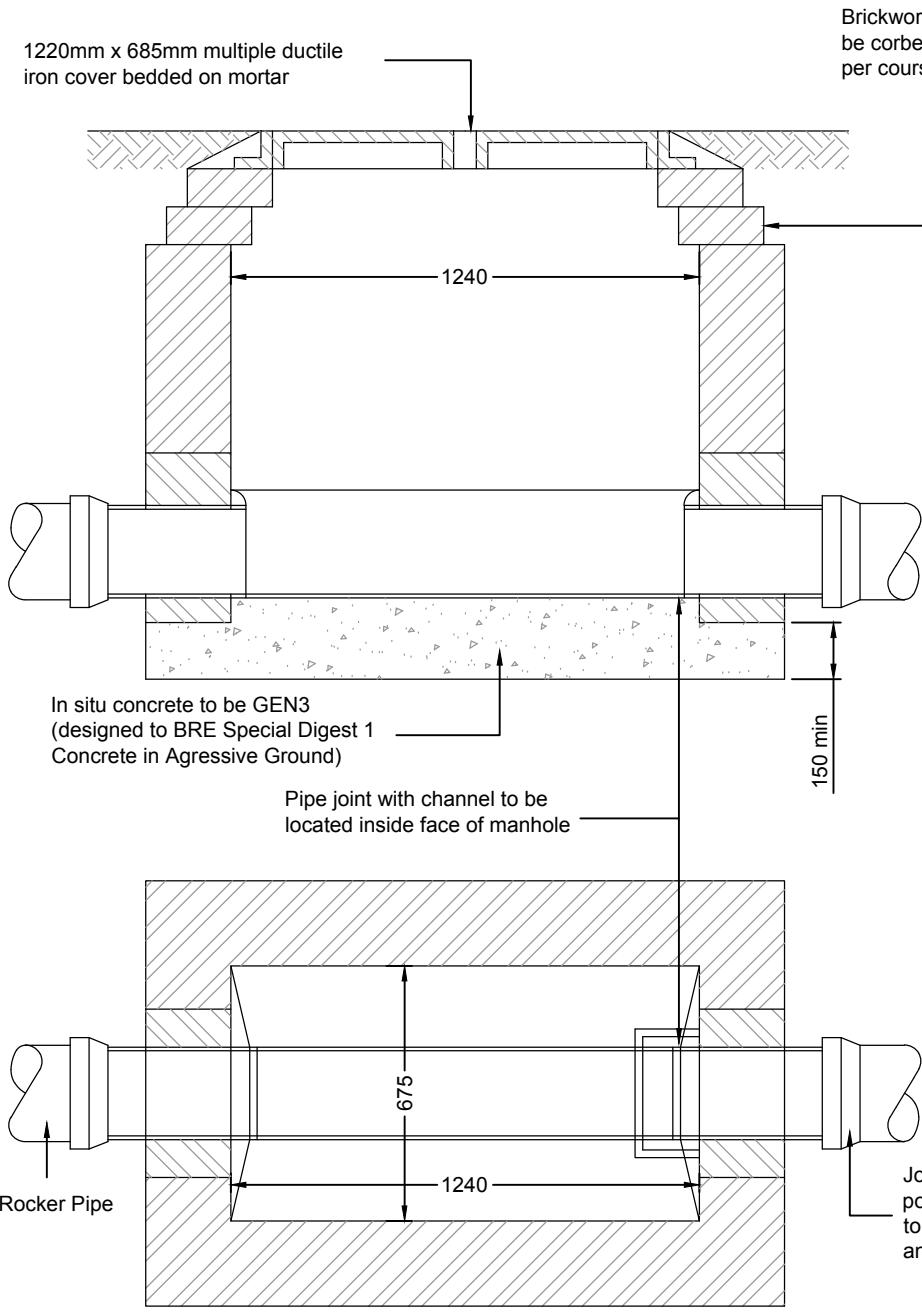


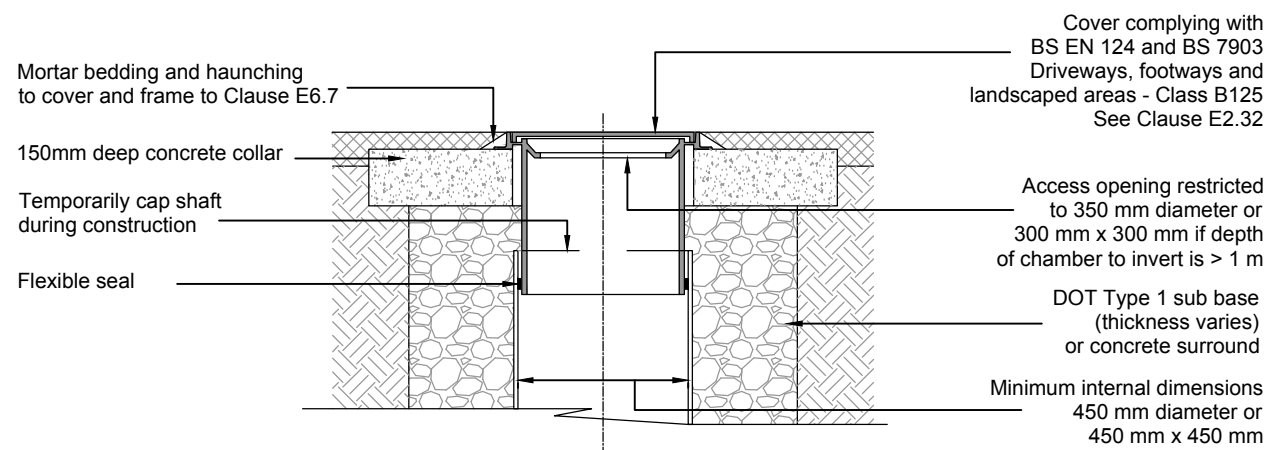


Refer to Typical MH detail for construction details of manhole
Typical Manhole Catchpit Detail - Type C/D

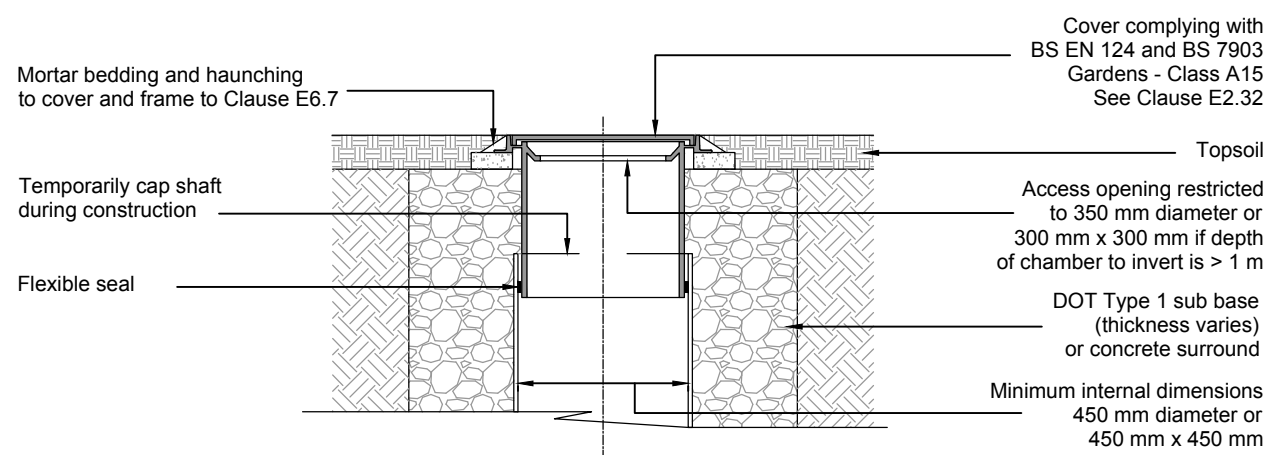


Internal dimensions of manhole normally 1240mm x 675mm but manhole width should be increased for pipes larger than 225mm dia to give 225mm benching each side with the brickwork / masonry units corbelled down to suit cover.
Note: The use of precast rectangular concrete manhole units with 150mm grade GEN3 concrete surround (designed to BRESpecial Digest 1 Concrete in Aggressive Ground) is permitted.

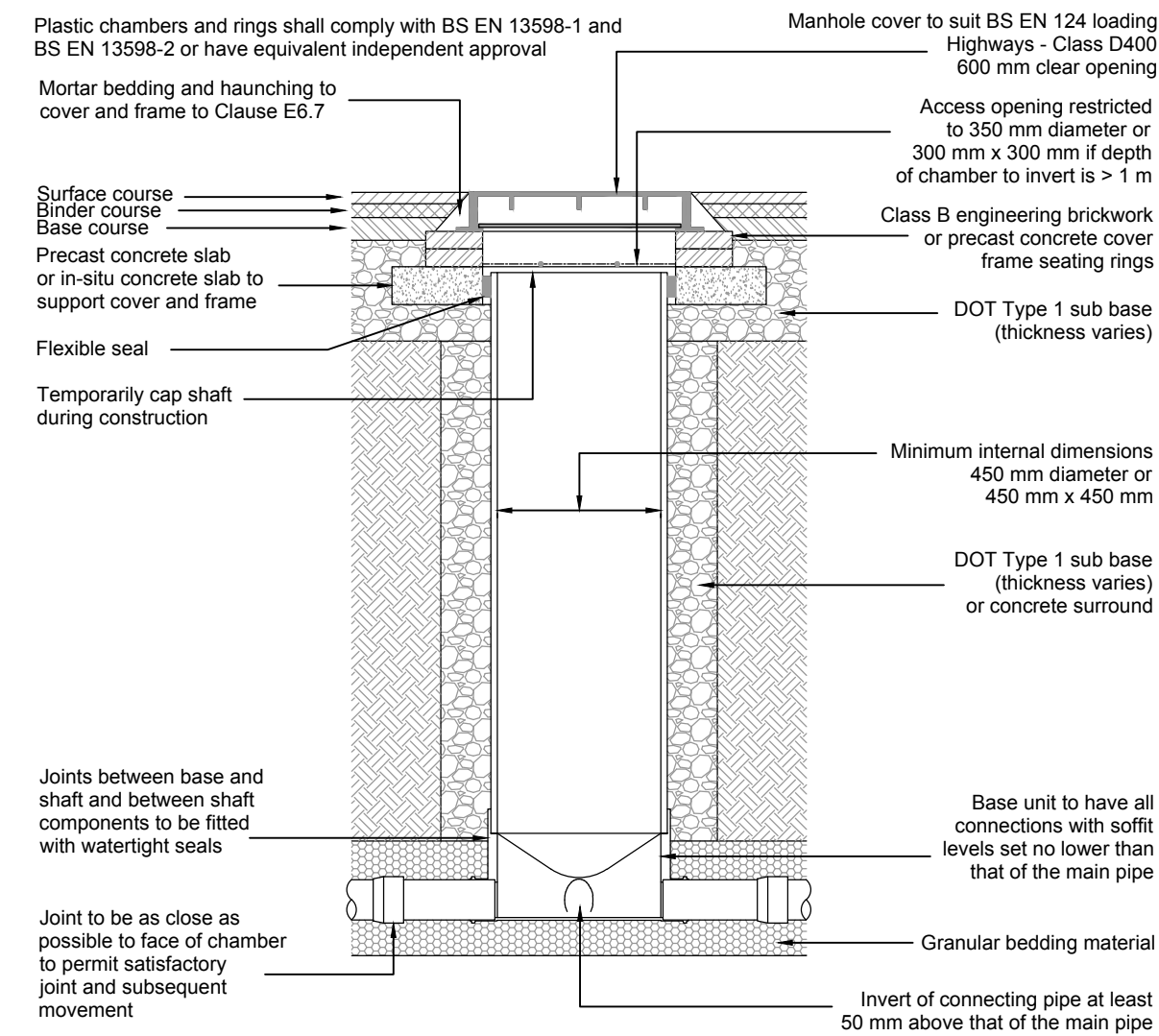
Typical Manhole Detail - Type C
Depth from ground level to soffit of pipe 1.0m to 1.5m



Alternative Top Detail for Individual Dwelling Driveways, Footways and Landscaped Areas
Typical Inspection Chamber Detail - Type 3



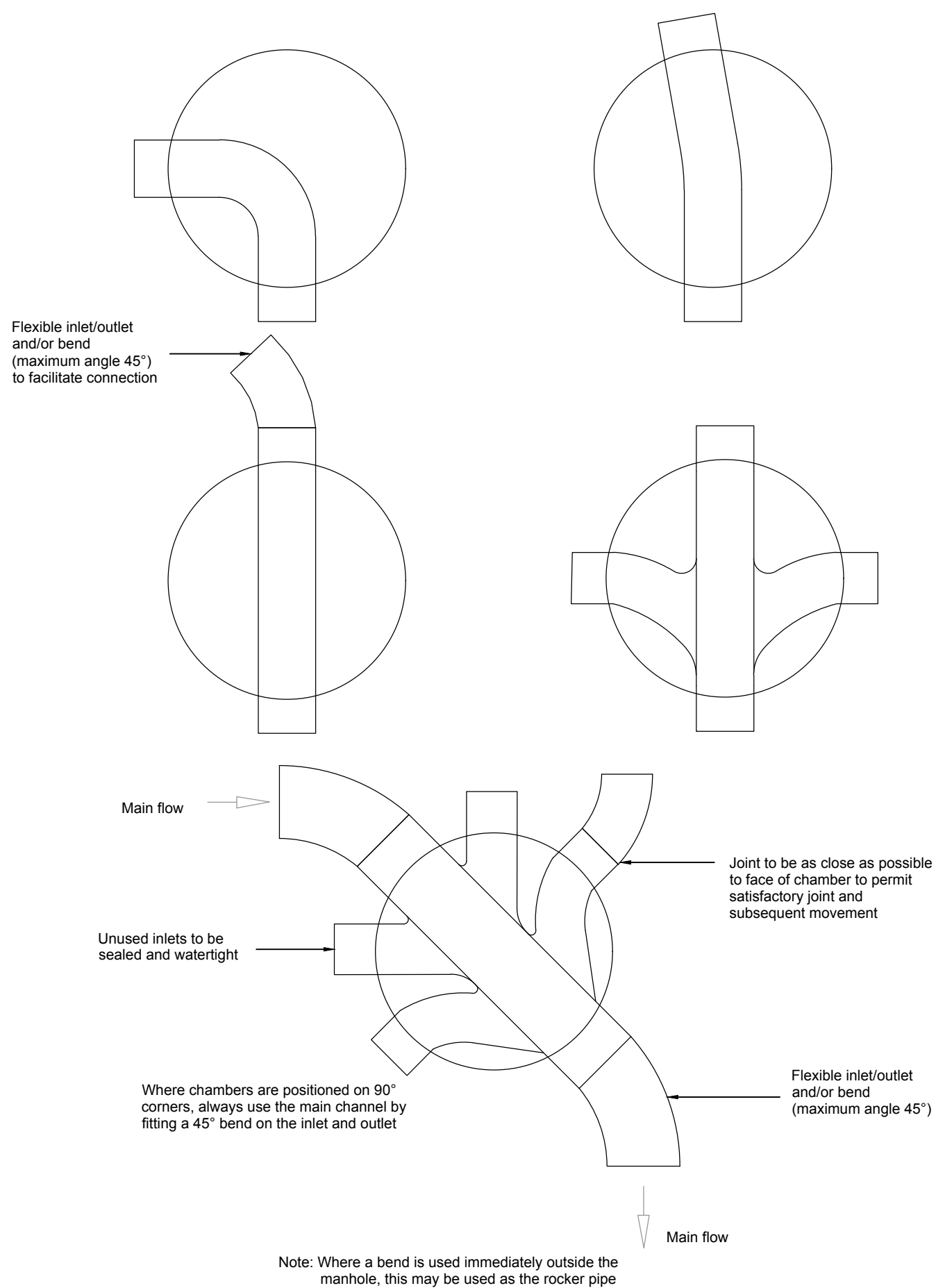
Alternative Top Detail for Domestic Garden Areas
Typical Inspection Chamber Detail - Type 3



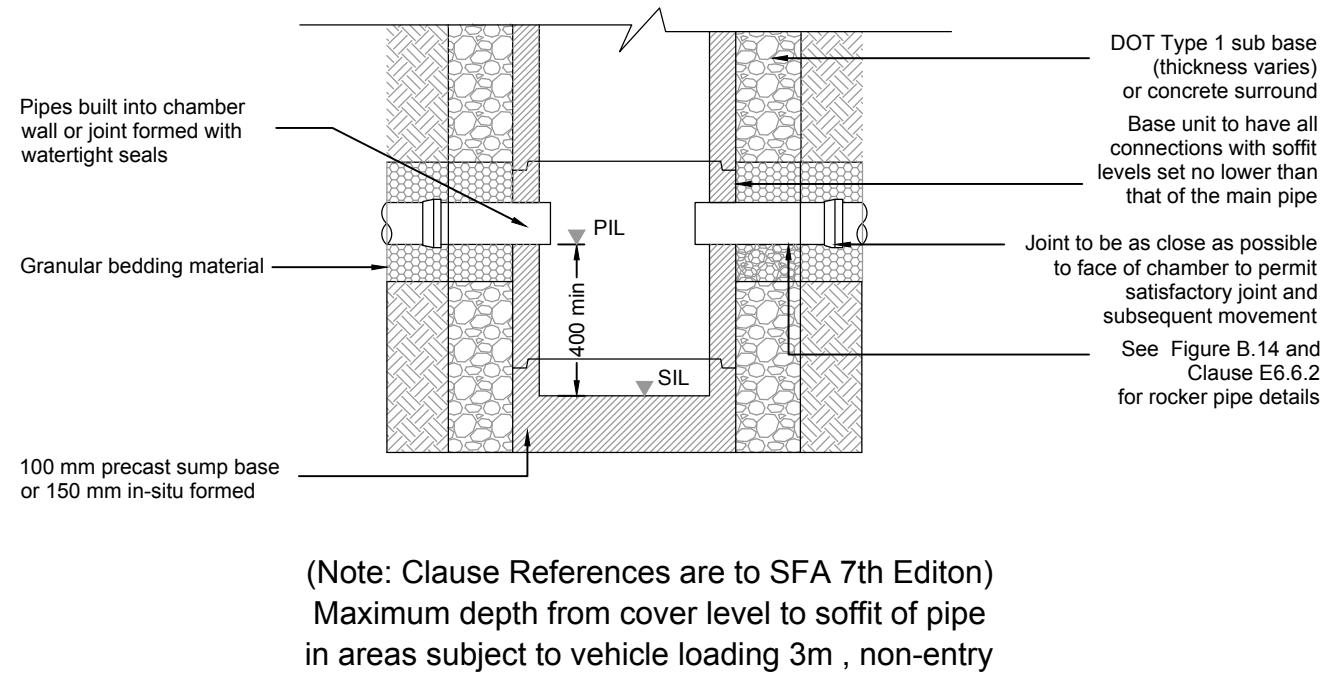
Note: Where the access chamber is in the highway the Highway Authority can have specific requirements

In accordance with SFA 7th Edition
(Note: Clause References are to SFA 7th Edition)
Maximum depth from cover level to soffit of pipe in areas subject to vehicle loading 3m , non-entry

Typical Inspection Chamber Detail - Type 3
(Flexible material detail)

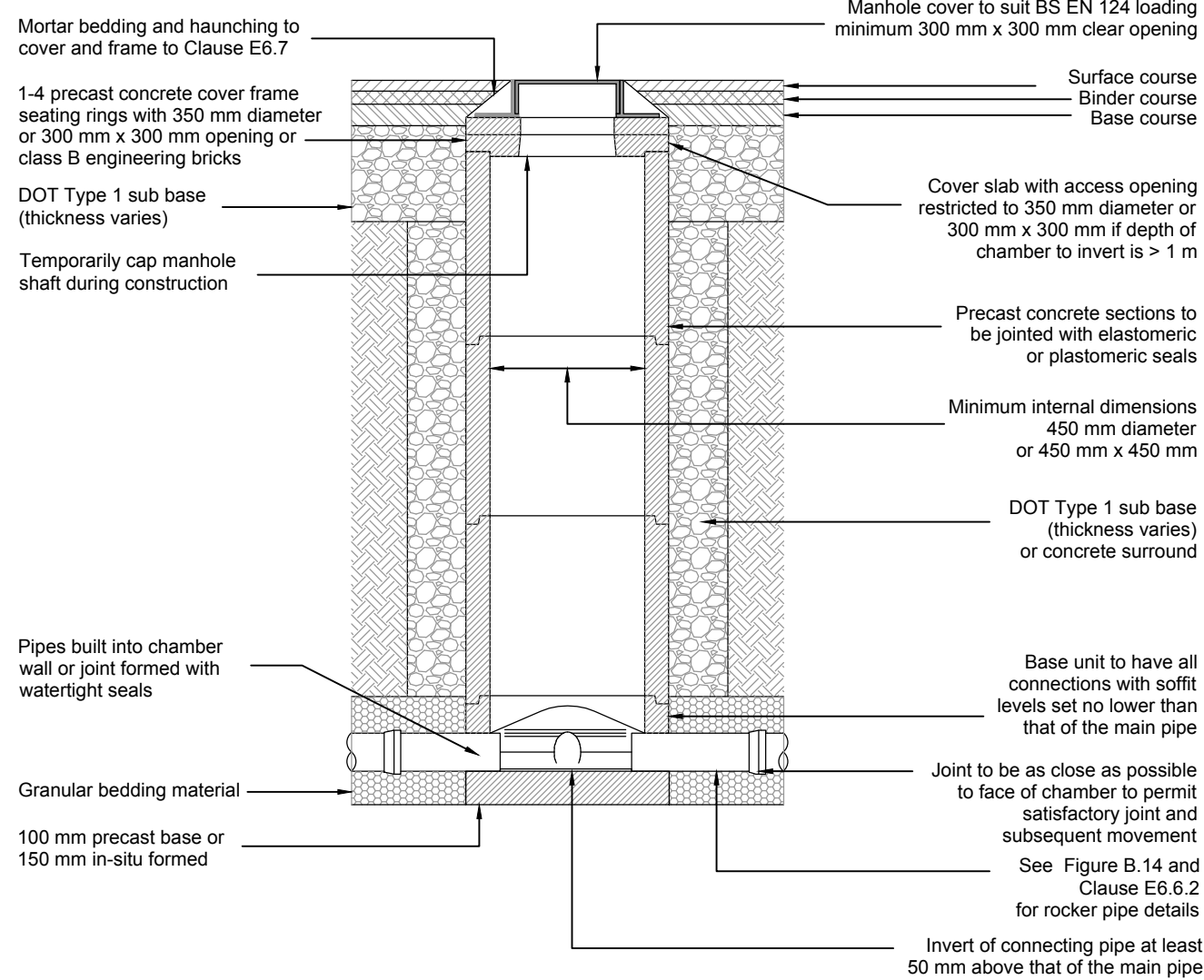


Alternative base layouts for Type 3 Chambers



(Note: Clause References are to SFA 7th Edition)
Maximum depth from cover level to soffit of pipe in areas subject to vehicle loading 3m , non-entry

Typical Inspection Chamber Detail - Type 3
Catchpit Sump
(Rigid material detail)

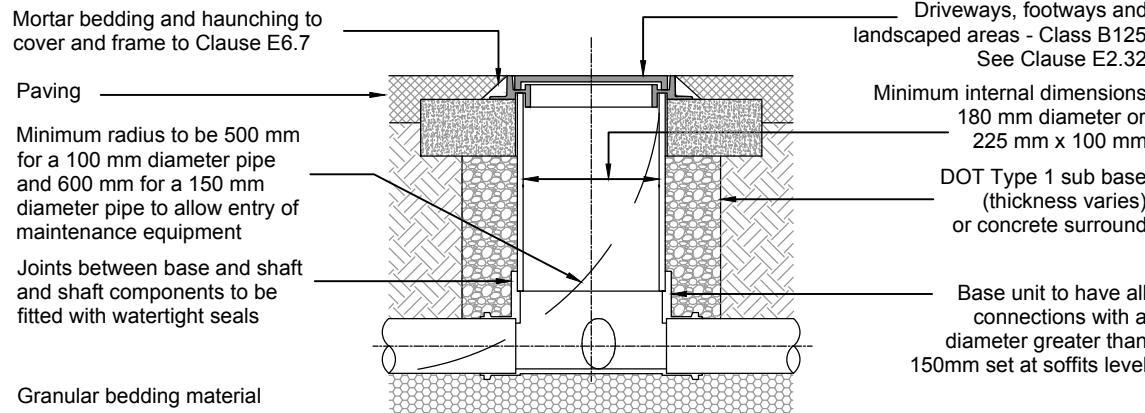


Note: Where the access chamber is in the highway the Highway Authority can have specific requirements

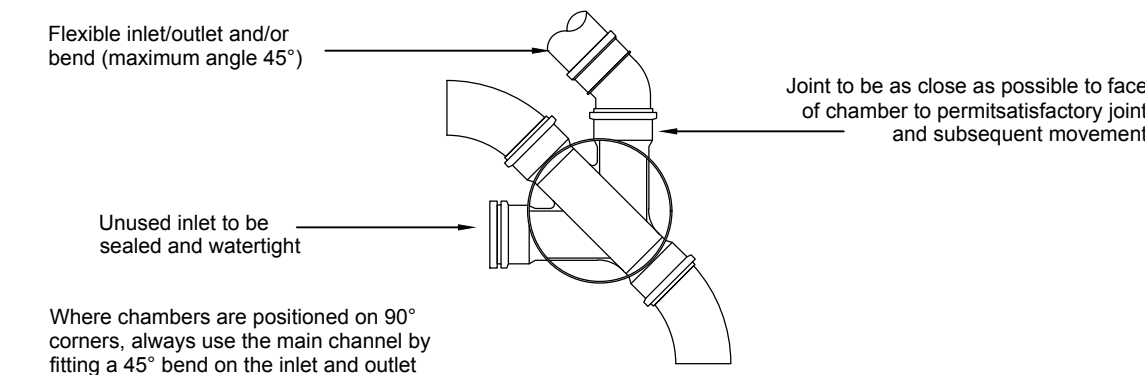
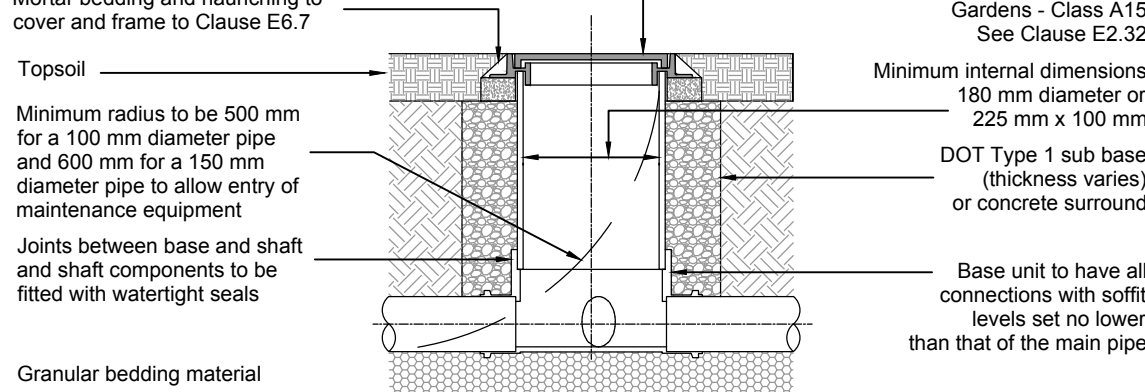
In accordance with SFA 7th Edition
(Note: Clause References are to SFA 7th Edition)
Maximum depth from cover level to soffit of pipe in areas subject to vehicle loading 3m , non-entry

Typical Inspection Chamber Detail - Type 3
(Rigid material detail)

Sited in private driveways/paved/landscaped areas



Sited in domestic gardens



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

Note: Where the access chamber is in the highway the Highway Authority can have specific requirements

In accordance with SFA 7th Edition
(Note: Clause References are to SFA 7th Edition)
Maximum depth from cover level to soffit of pipe 2m, non-entry

Typical Inspection Chamber Detail - Type 4
(flexible material detail) Scale 1:10

-	Issued For Approval	02/02/17
REV	DESCRIPTION	DATE

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PROJECT
CRL LITTLEHAMPTON
38-40 EAST STREET &
35 FITZALAN ROAD
LITTLEHAMPTON, BN17 6AN

DRAWING
DRAINAGE DETAILS
Sheet 1 of 3

SCALE	PN No	F2505/05	CHKD	REV	-
1:20	DATE	FEB 17	INITIAL	MH	-