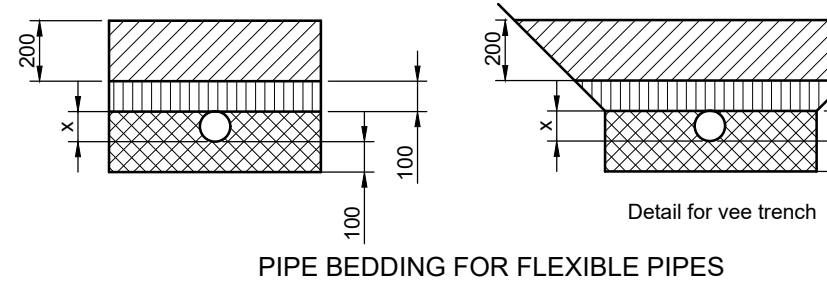


PIPE BEDDING FOR RIGID APPLIES (NON ADOPTIVE DRAINS)

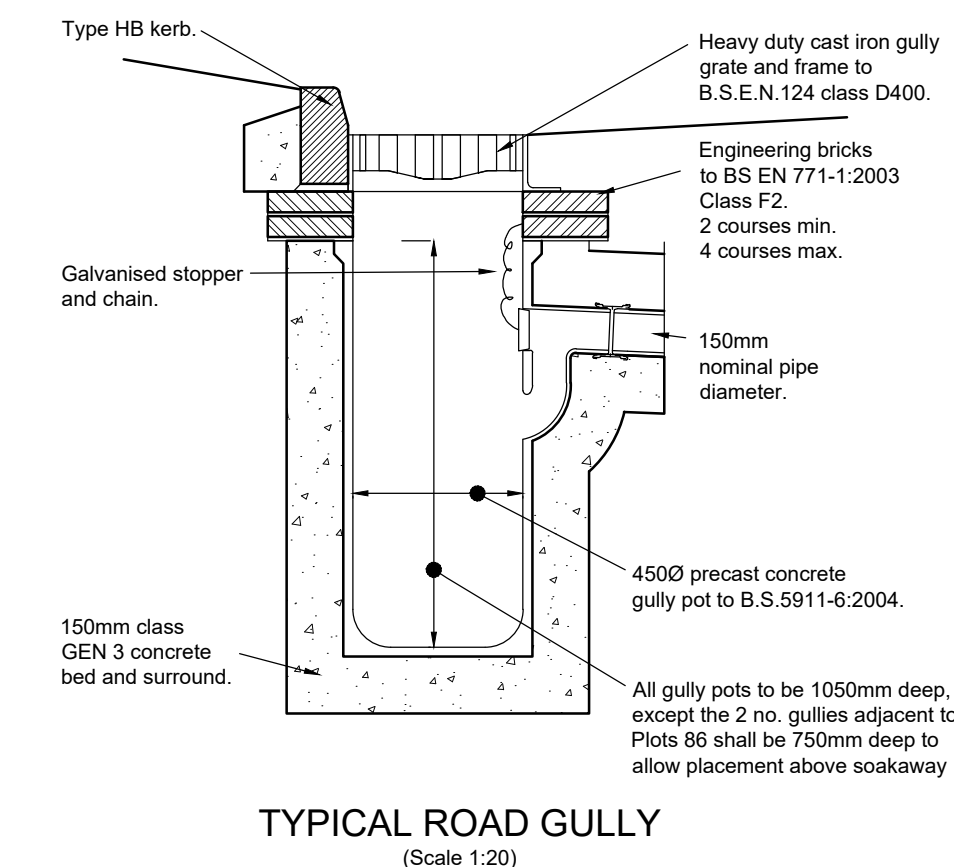
LEGEND:

	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

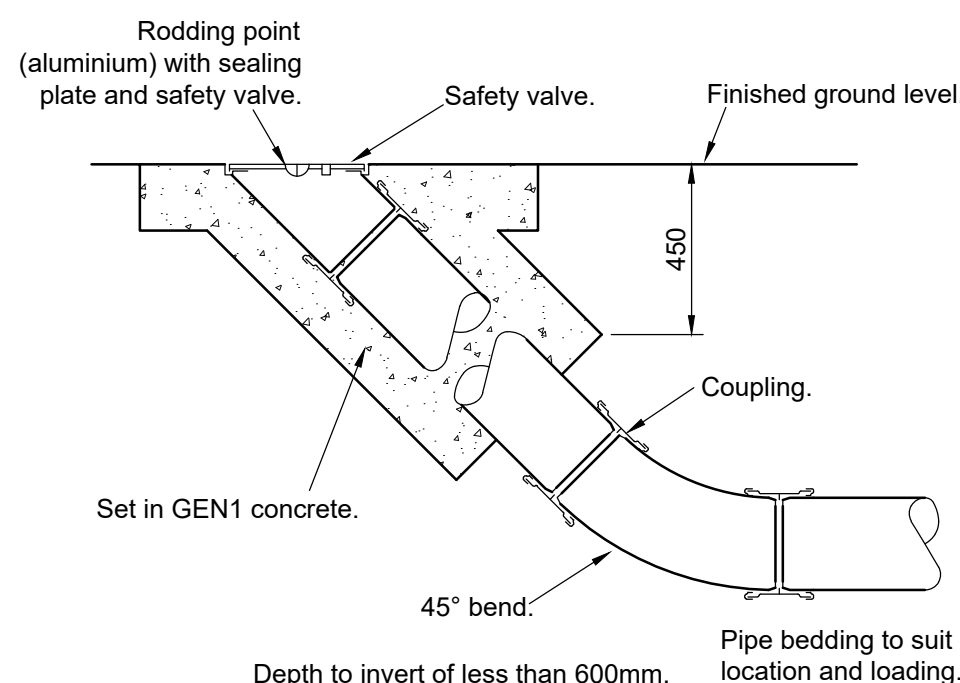
'x' - Denotes external pipe diameter.



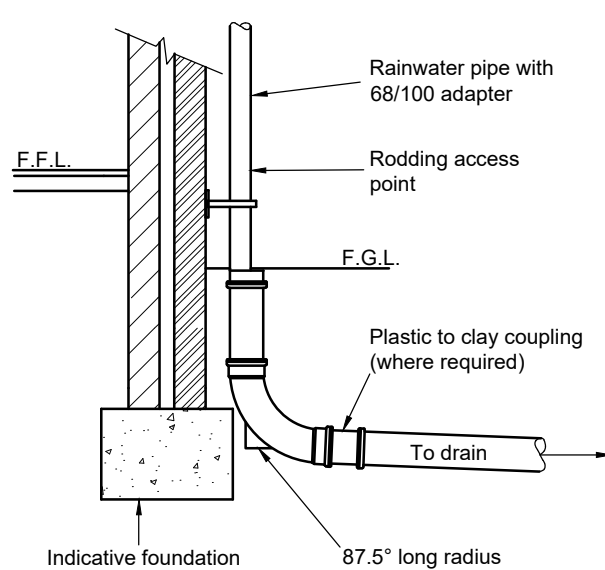
PIPE BEDDING DETAILS
(NON ADOPTABLE DRAINS)
(Not To Scale)



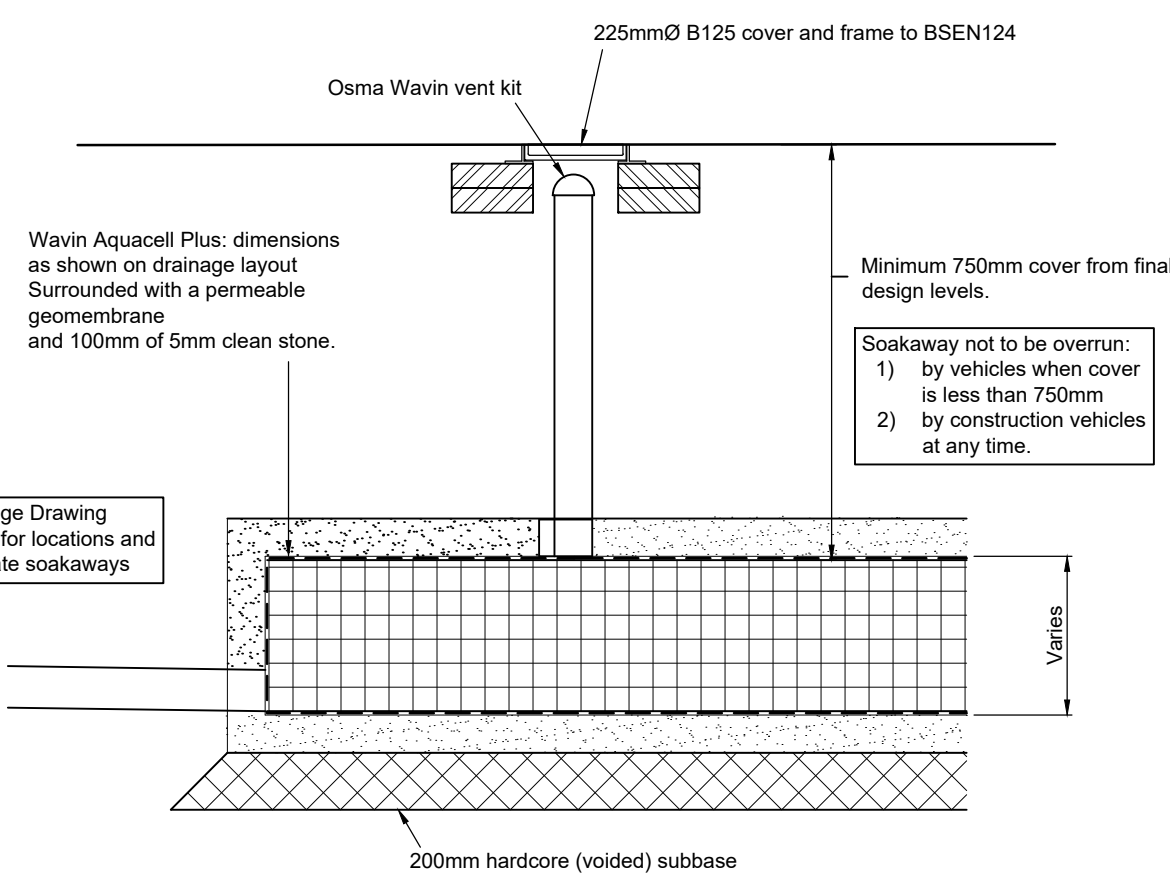
TYPICAL ROAD GULLY
(Scale 1:20)



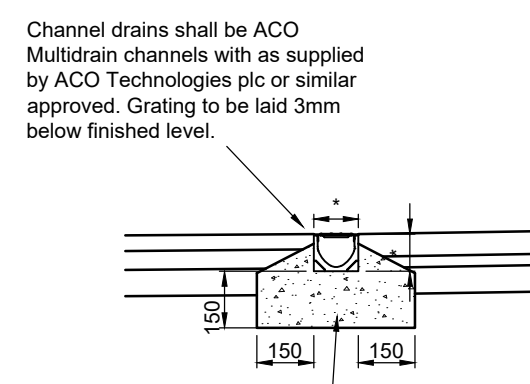
DETAIL OF RODDING EYE



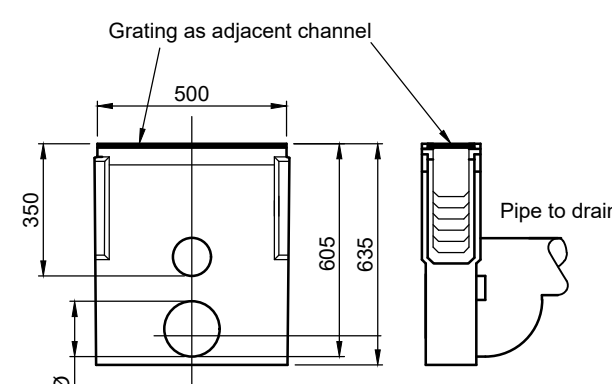
TYPICAL RAINWATER PIPE DETAIL
(Scale 1:25)



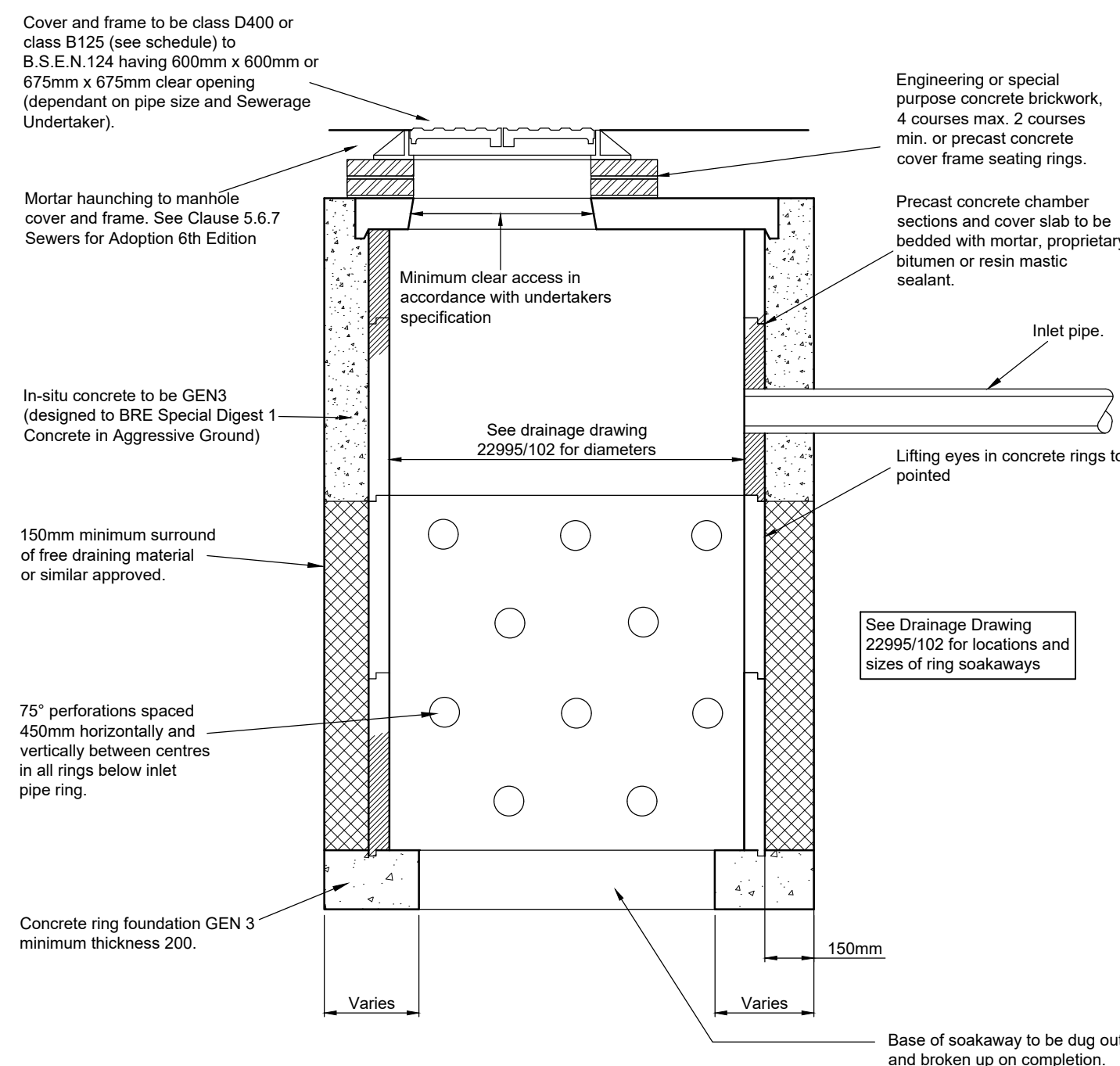
TYPICAL WAVIN AQUACELL SOAKAWAY DETAIL
(Scale 1:20)



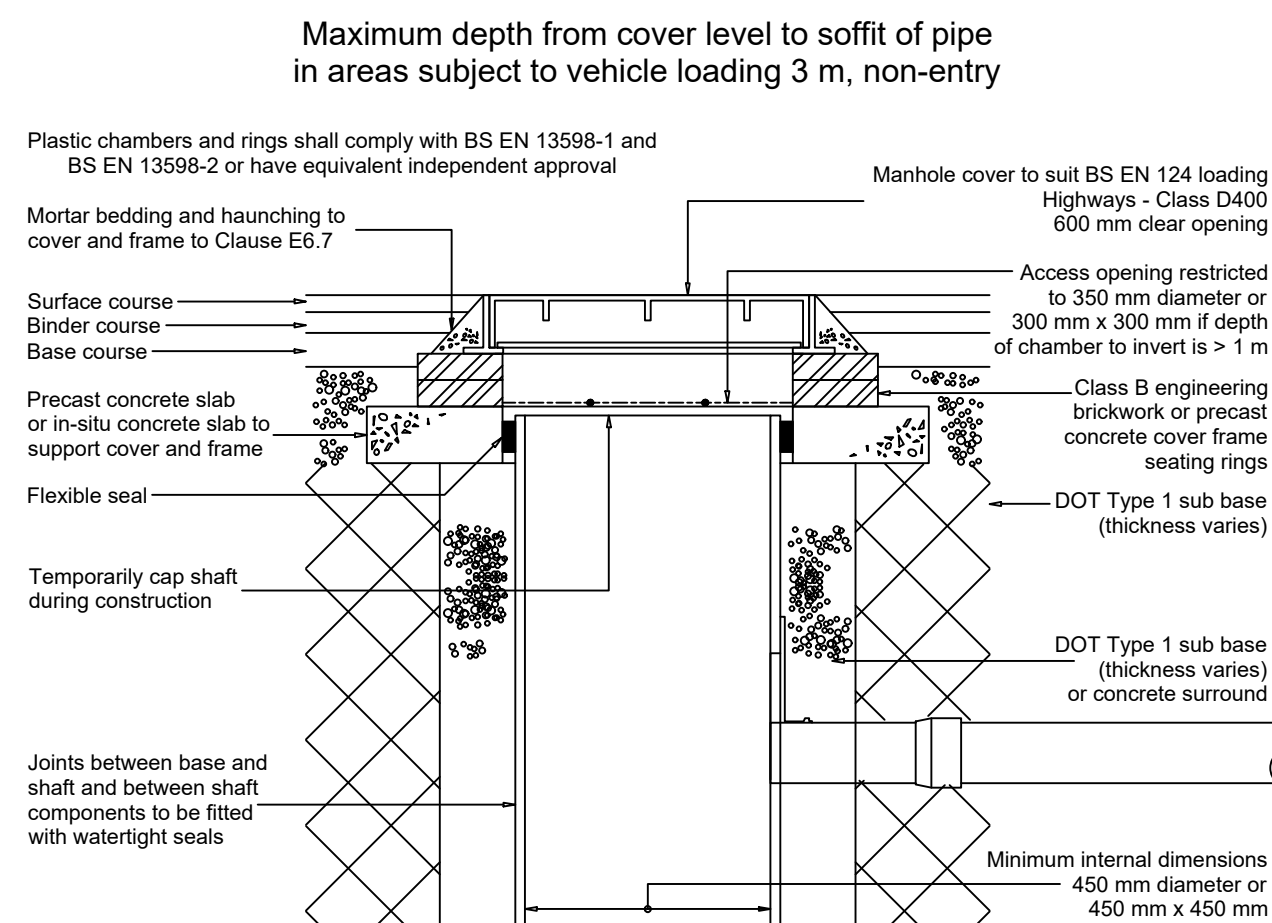
ACO CHANNEL
DRAIN DETAIL
(Scale 1:20)



ACO UNIVERSAL
SUMP DETAIL
(Scale 1:20)



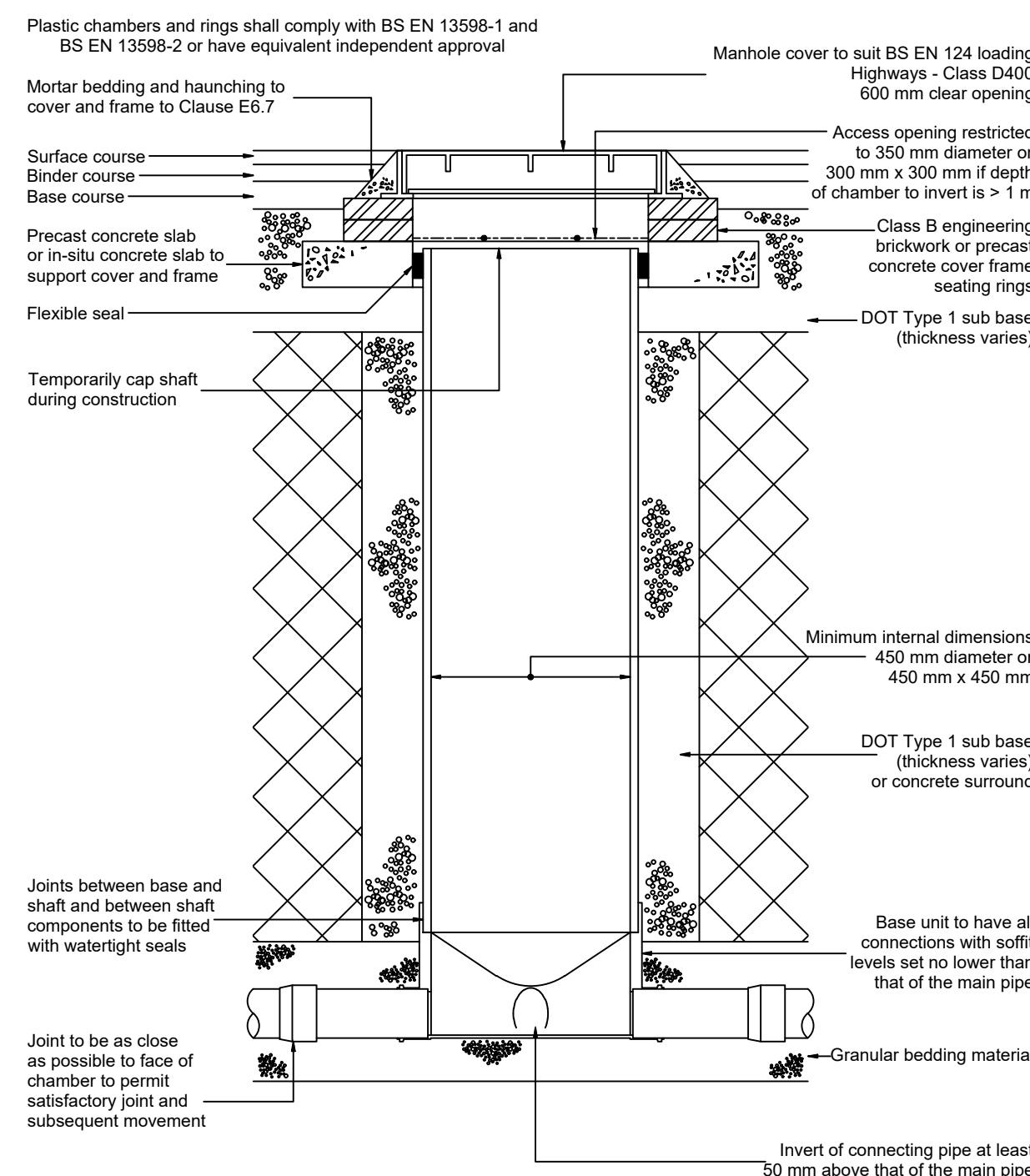
TYPICAL SOAKAWAY DETAIL
(LESS THAN 3m DEEP)
(Scale 1:20)



Not to scale

CATCHPIT INSPECTION CHAMBER
500mm SUMP
(Scale 1:20)

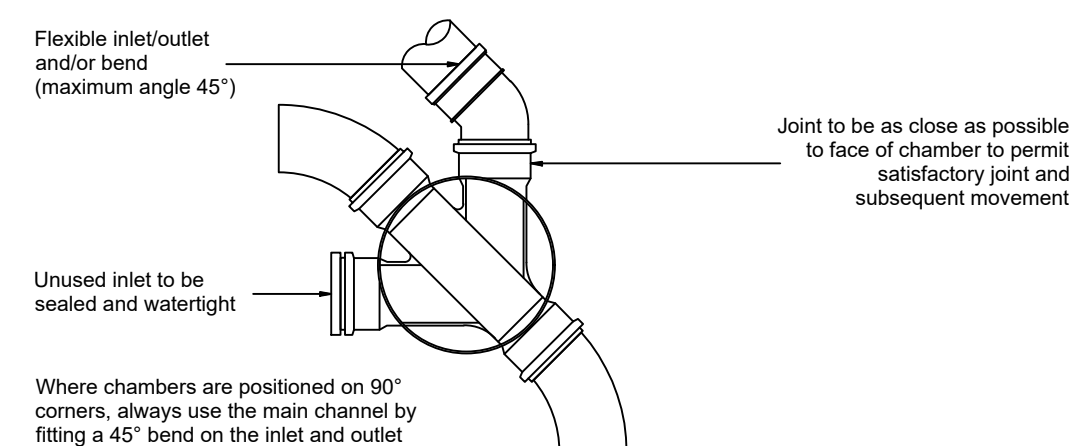
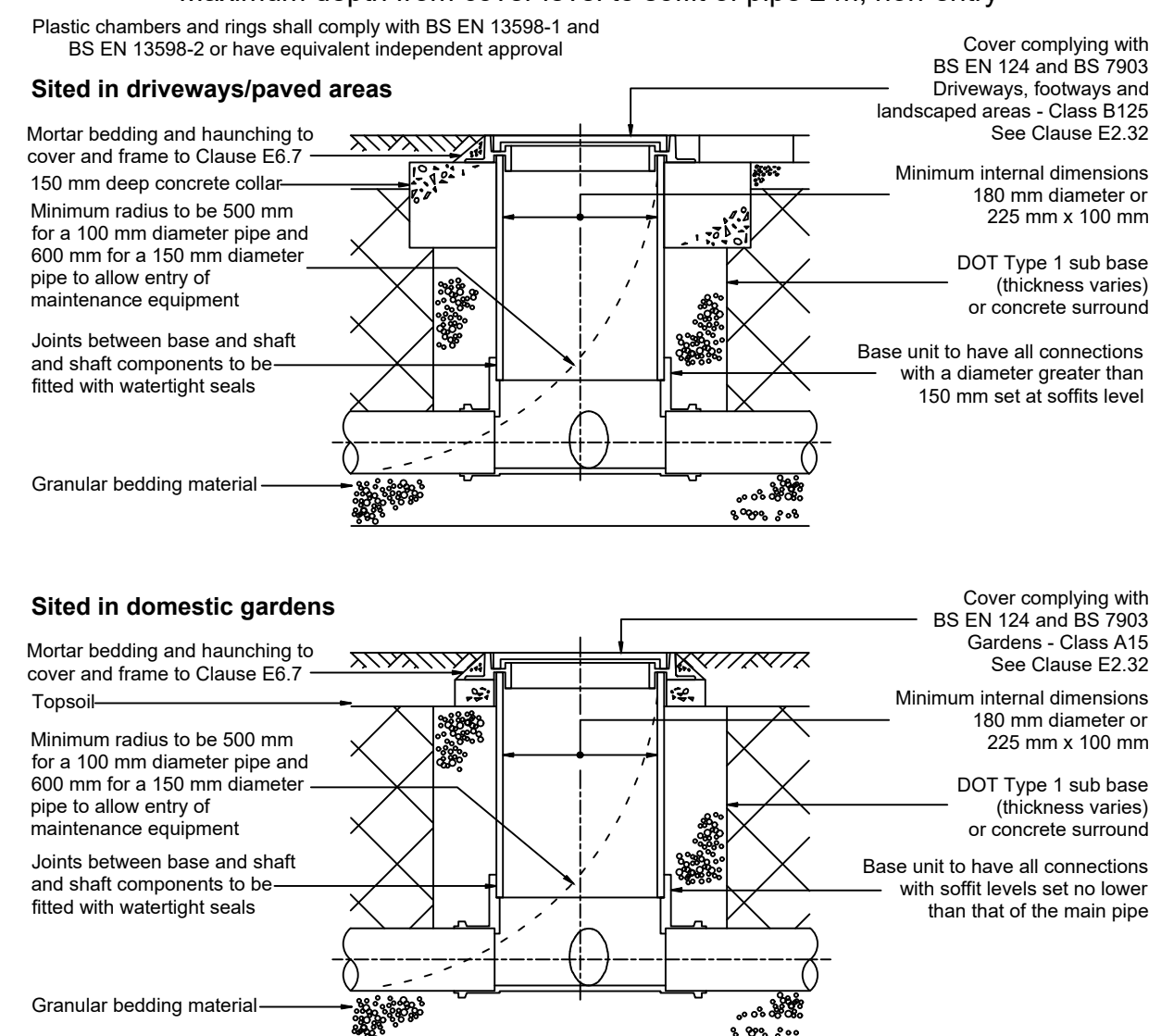
FIGURE B.16
TYPICAL INSPECTION CHAMBER DETAIL - TYPE 3 (Flexible material detail)
 Maximum depth from cover level to soffit of pipe
 in areas subject to vehicle loading 3 m, non-entry



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

Not to scale

FIGURE B.21
TYPICAL INSPECTION CHAMBER DETAIL - TYPE 4 (Flexible material detail)
Maximum depth from cover level to soffit of pipe 2 m, non-entry



Note: Where the access chamber is in the highway the Highway Authority can have specific requirements
Not to scale

NOTES:

1. All dimensions to be checked on site. All details and dimensions relating to sub-Contractors work must be checked and agreed between the sub-Contractor or supplier and the general Contractor.
2. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and specification.
3. The main Contractor is responsible for ensuring the stability of the structure whilst the works are in progress.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority. No liability is accepted by the Consultant and the main Contractor is responsible for obtaining and checking all information and taking due care and attention whilst undertaking the works.