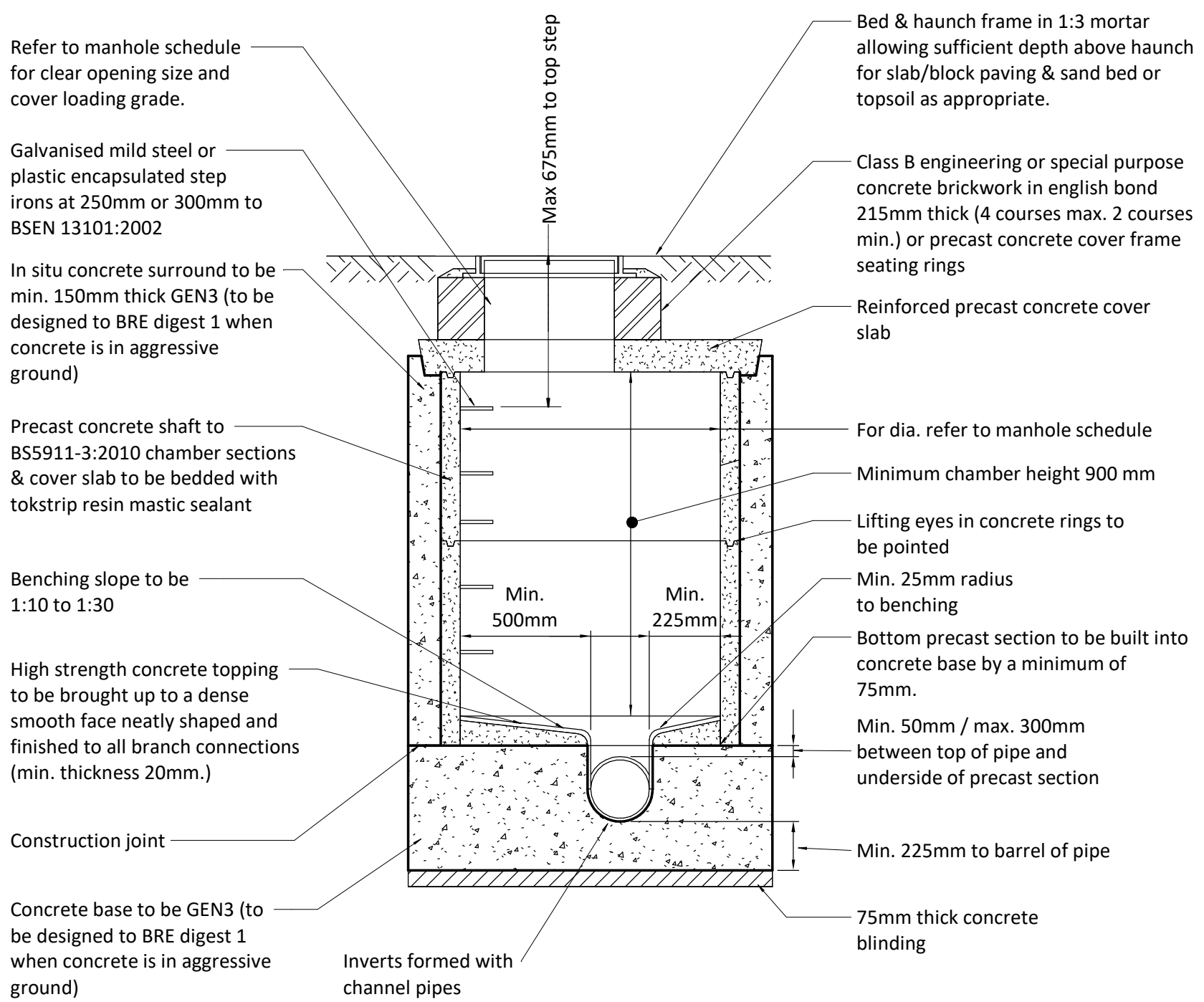
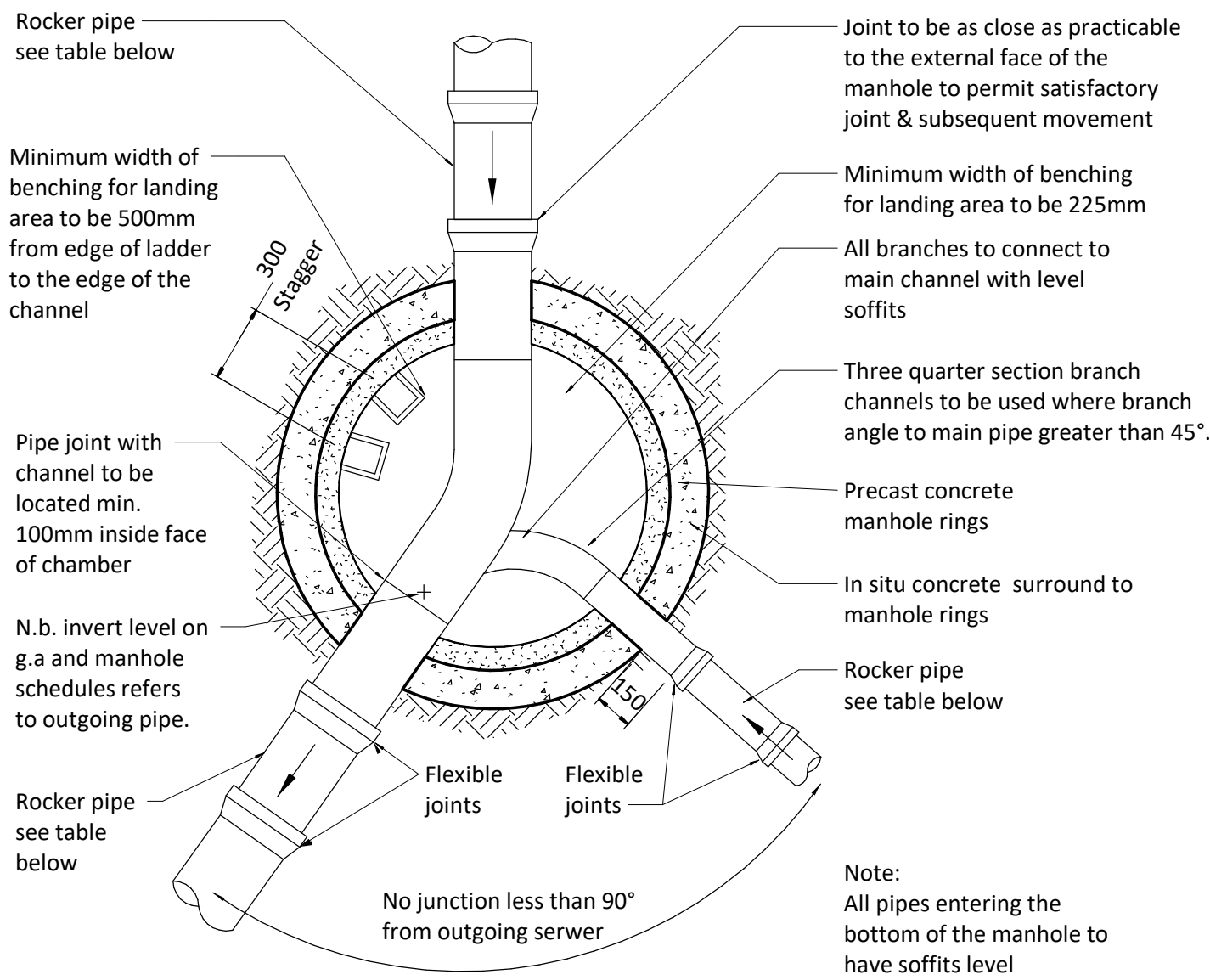




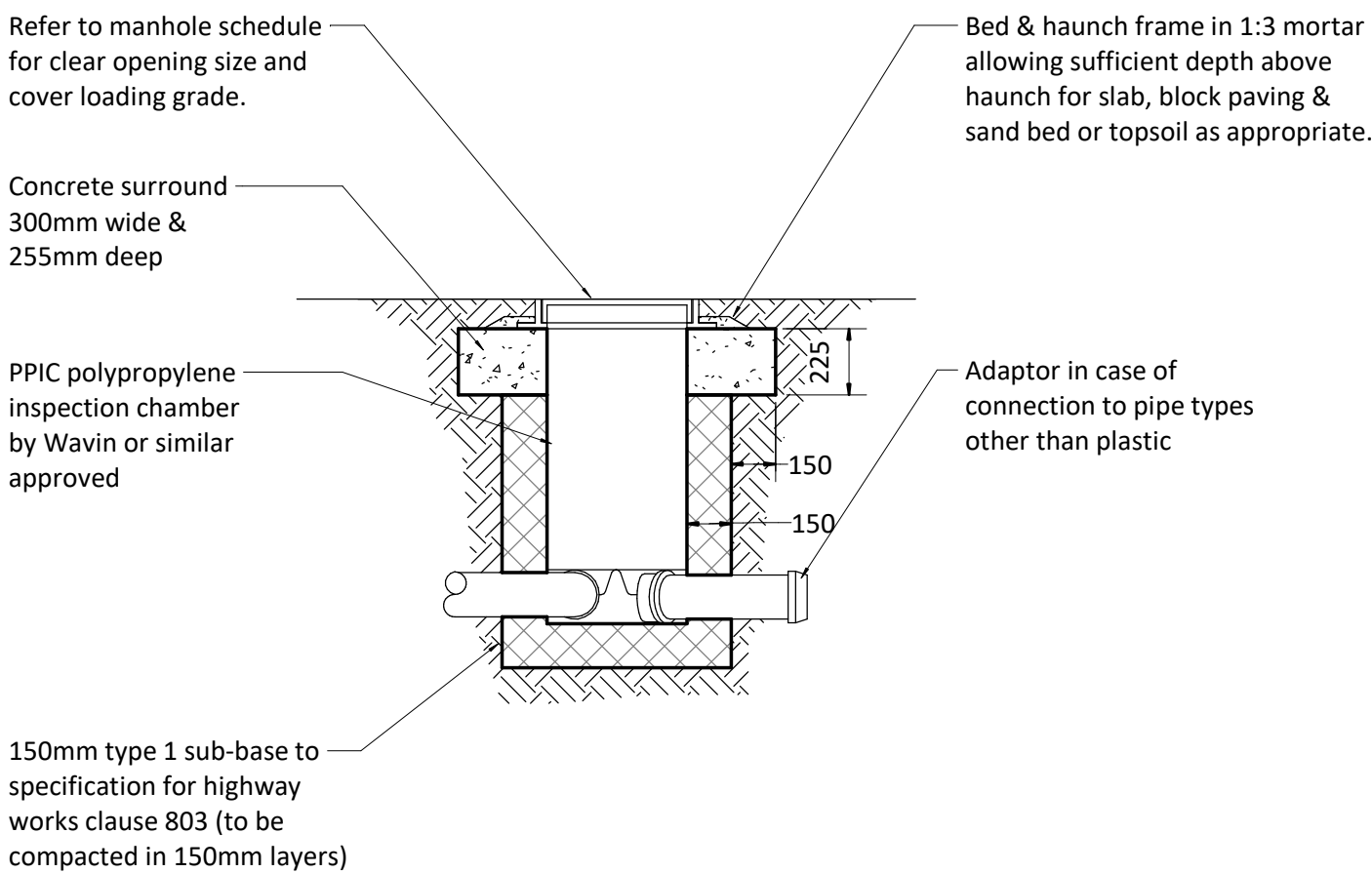
Type B Manhole [Depth from cover level to pipe soffit 1.5m - 3m]



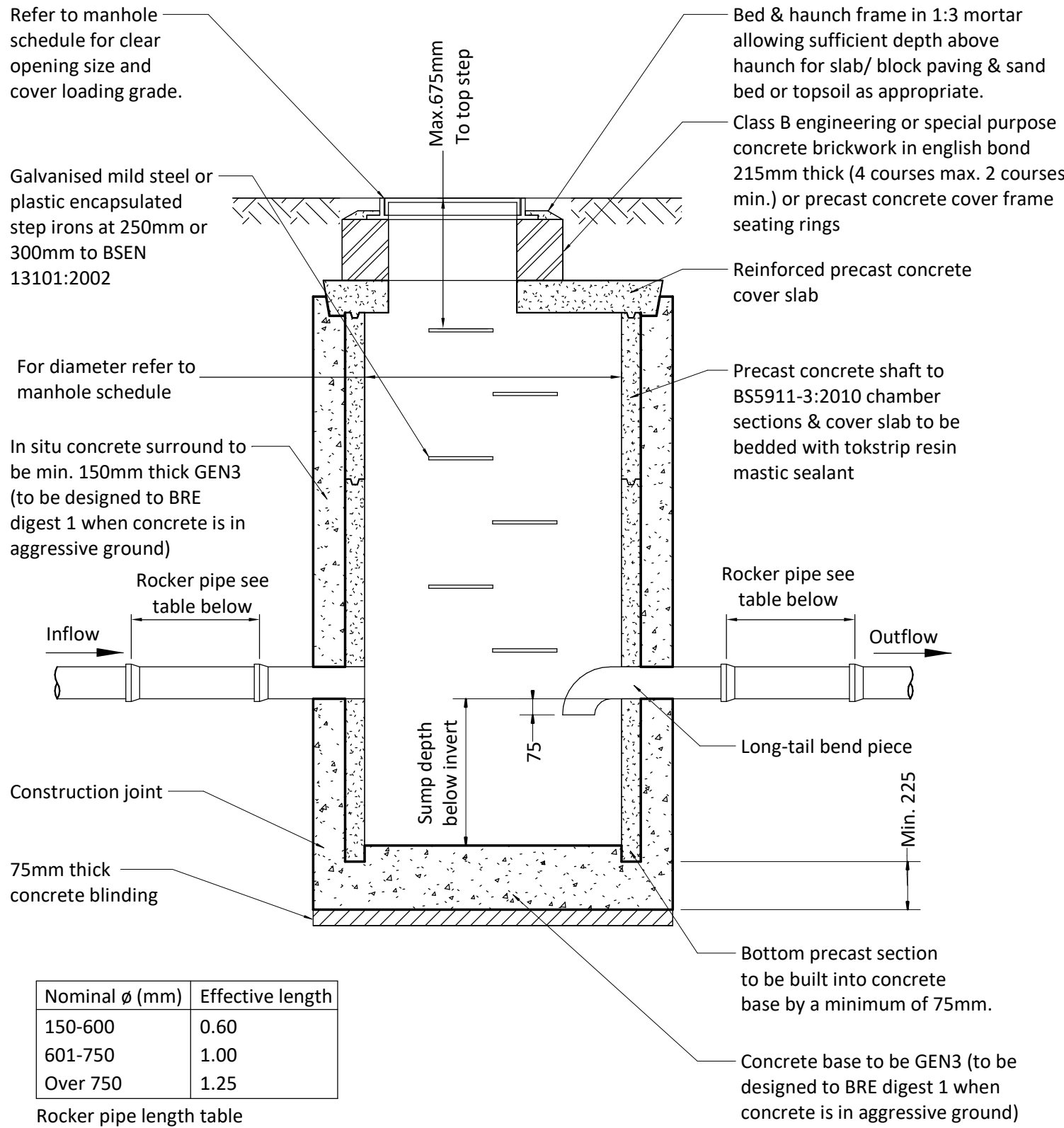
Nominal ϕ (mm)	Effective length
150-600	0.60m
601-750	1.00m
Over 750	1.25m

Rocker pipe length table

Typical Arrangement Of Pipe Junctions Within Manholes



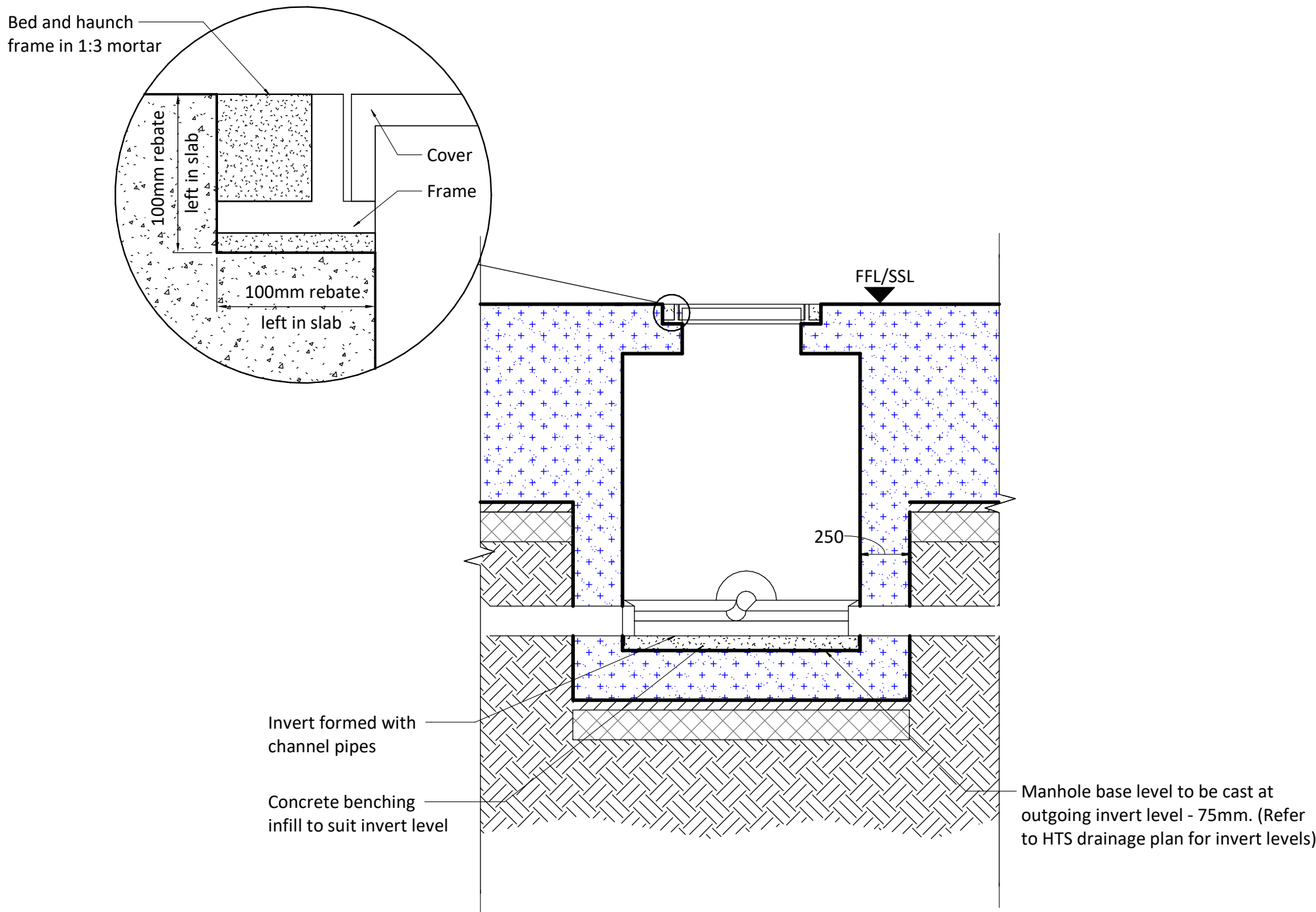
PPIC with Type 1 Surround



Nominal ϕ (mm)	Effective length
150-600	0.60
601-750	1.00
Over 750	1.25

Rocker pipe length table

Typical Catchpit Manhole Detail



Typical Manhole Under Block A Raft detail

1 : 25

100mm @ A1 (50mm @ A3)

- 1 This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
- 2 Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm.
- 3 For full set of drainage notes refer to HTS drawing 1862/DR001.

Abbreviations:-

CL	- Cover level
IL	- Invert level
FWP	- Foul Waste Pipe
RWP	- Rainwater Pipe
CD	- Channel Drain
SD	- Slot Drain
TD	- Threshold Drain
RE	- Rodding Eye
RA	- Above Ground Rodding Access
BD	- Backdrop
FW	- Foul Water
SW	- Surface Water
CW	- Combined Water
FG	- Floor Gully
SSL	- Structural Slab Level
FFL	- Finished Floor Level
ϕ	- Diameter
TOC	- Top of Concrete
NTS	- Not to Scale
PC	- Pumping Chamber
PPIC	- Polypropylene Inspection Chamber

C1	29.11.19	JH	CR	CONSTRUCTION ISSUE
Rev	Date	By	Eng	Amendments

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Job Name
Hornsey Town Hall

Drawing Title
Drainage Details Sheet 1

Purpose of Issue **Construction** Scale at A1 **1 : 25**

Drg No **1862/DR200** Rev **C1**