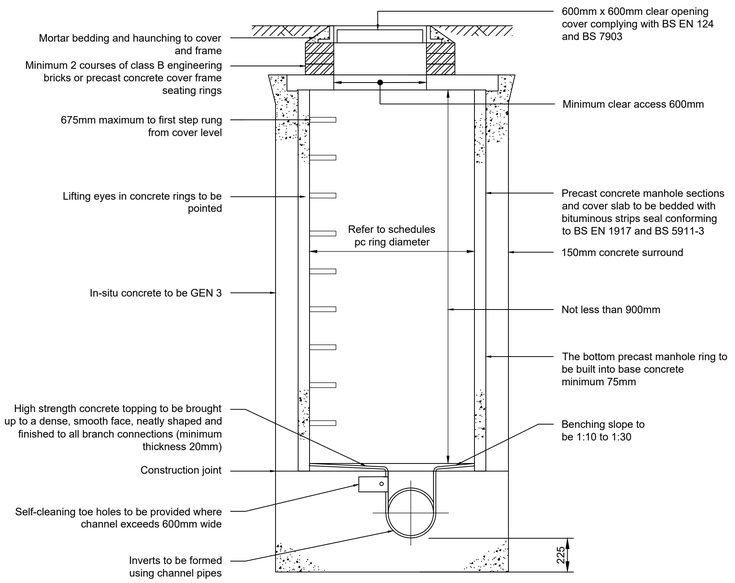
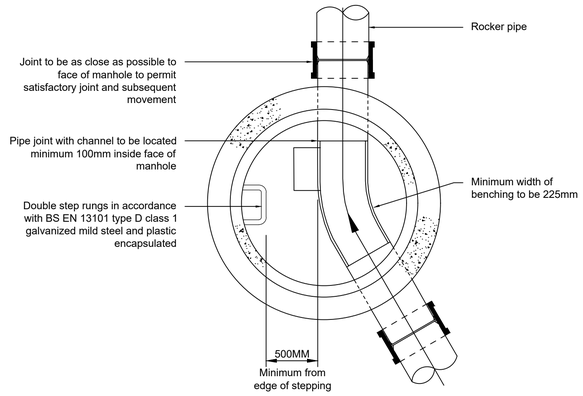


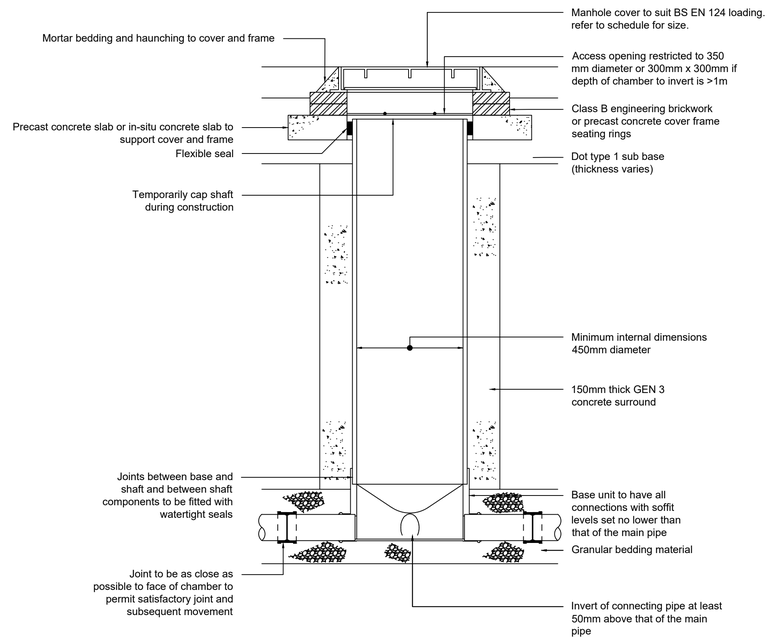
Typical Manhole Detail - Type 2

Maximum depth from cover level to soffit of pipe 3.0m



Typical Manhole Detail - Type 2

Plan view

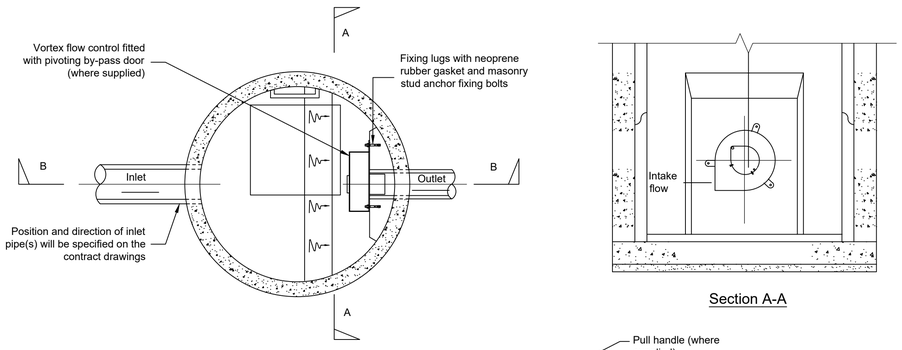


Typical Inspection Chamber Detail - Type 3

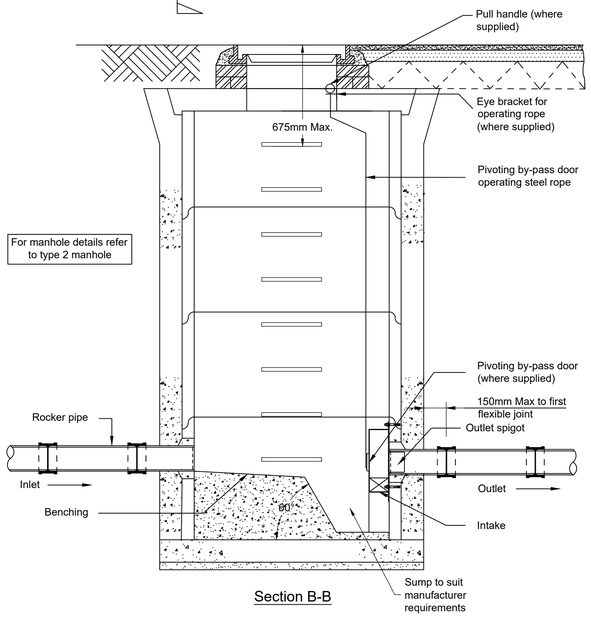
Maximum depth from cover level to soffit of pipe in areas subject to vehicle loading 3m, non-entry plastic chambers and rings shall comply with BS EN 13598-1 and BS EN 13598-2 or have equivalent independent approval

Notes

1. This drawing is to be read in conjunction with all relevant surveys and architectural drawings.
2. Third party information has been used to complete this design. Land Studio are not liable for this information.
3. Dimensions given are in millimetres unless otherwise specified.
4. Levels are in metres AOD.
5. Refer to drawing 382-LST-XX-XX-DR-D-0100 for locations.

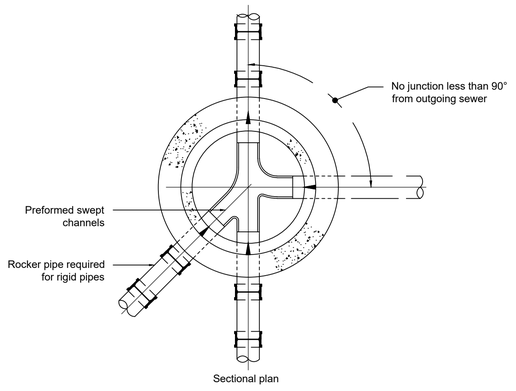


Section A-A



Section B-B

Typical vortex flow control unit - with sump



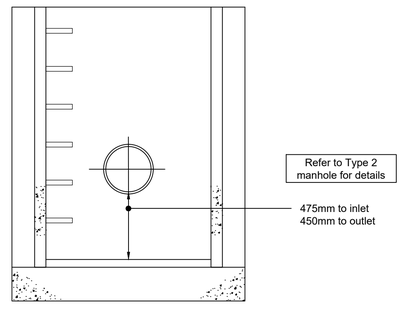
Sectional plan

Rigid pipes built into manhole should have a flexible joint as close as feasible to the external face of the structure and the length of the next rocker pipe should be as shown

Nominal diameter (mm)	MAX. EFFECTIVE LENGTH (m)
150-600	0.6

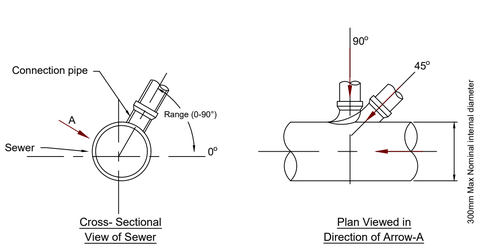
All pipes entering the bottom of the manhole to have soffits level

Typical arrangement of pipe junctions within manholes



Typical catchpit detail - Type 2

maximum depth from cover level to soffit of pipe 3.0m

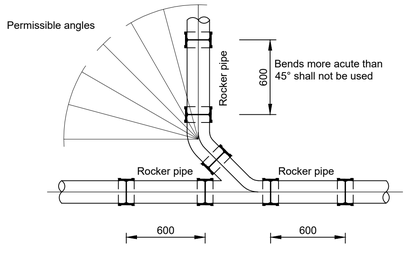


Cross- Sectional View of Sewer

Plan Viewed in Direction of Arrow-A

Connections to Sewers

Scale 1:10



Oblique Junction Arrangement

Not to scale

Revision	Date	Description	Drawn	Apprvd.
P01	27.04.26	Issued for Approval	AW	LS

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Client	Wythenshawe Community Housing Group
Project	Greenbrow Road, Wythenshawe
Drg Title	Drainage Details Sheet 1

Created on	Created by	Approved by
30.03.26	AW	LS

Scale	Size	Workstage
As Indicated	A1	Stage 4

Drg No.	Suitability	Revision
382-LST-XX-XX-DR-D-0400	S4	P01

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