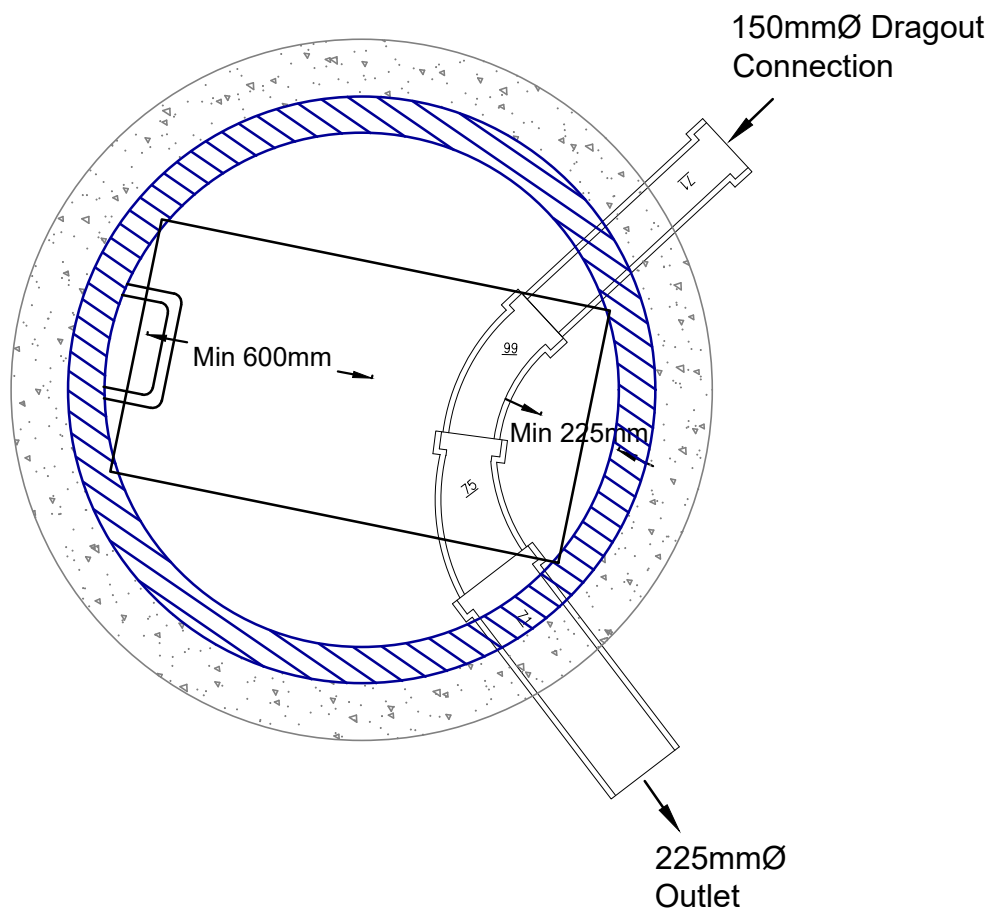
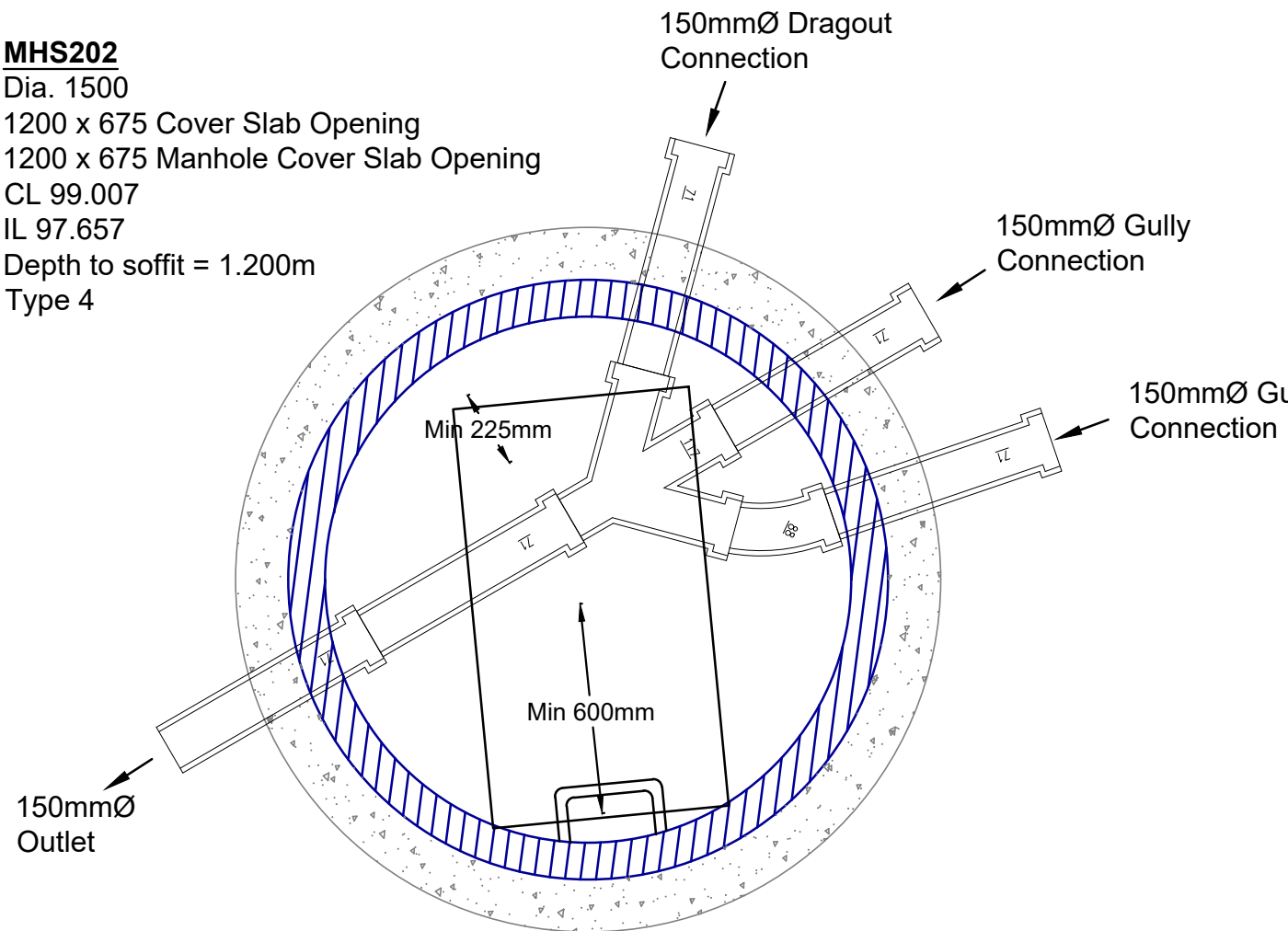


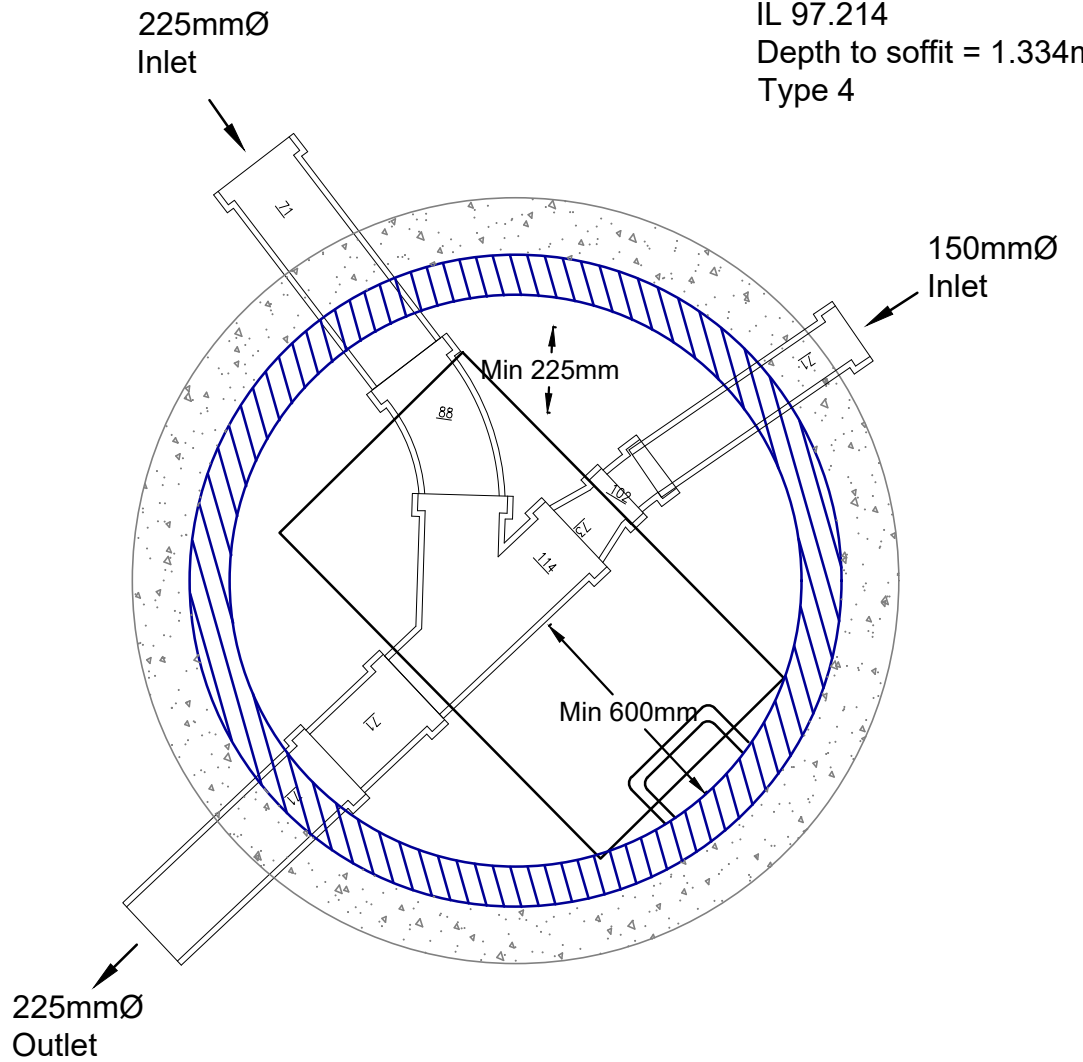
MHS201
Dia. 1350
1200 x 675 Cover Slab Opening
1200 x 675 Manhole Cover Slab Opening
CL 98.936
IL 97.511
Depth to soffit = 1.200m
Type 4



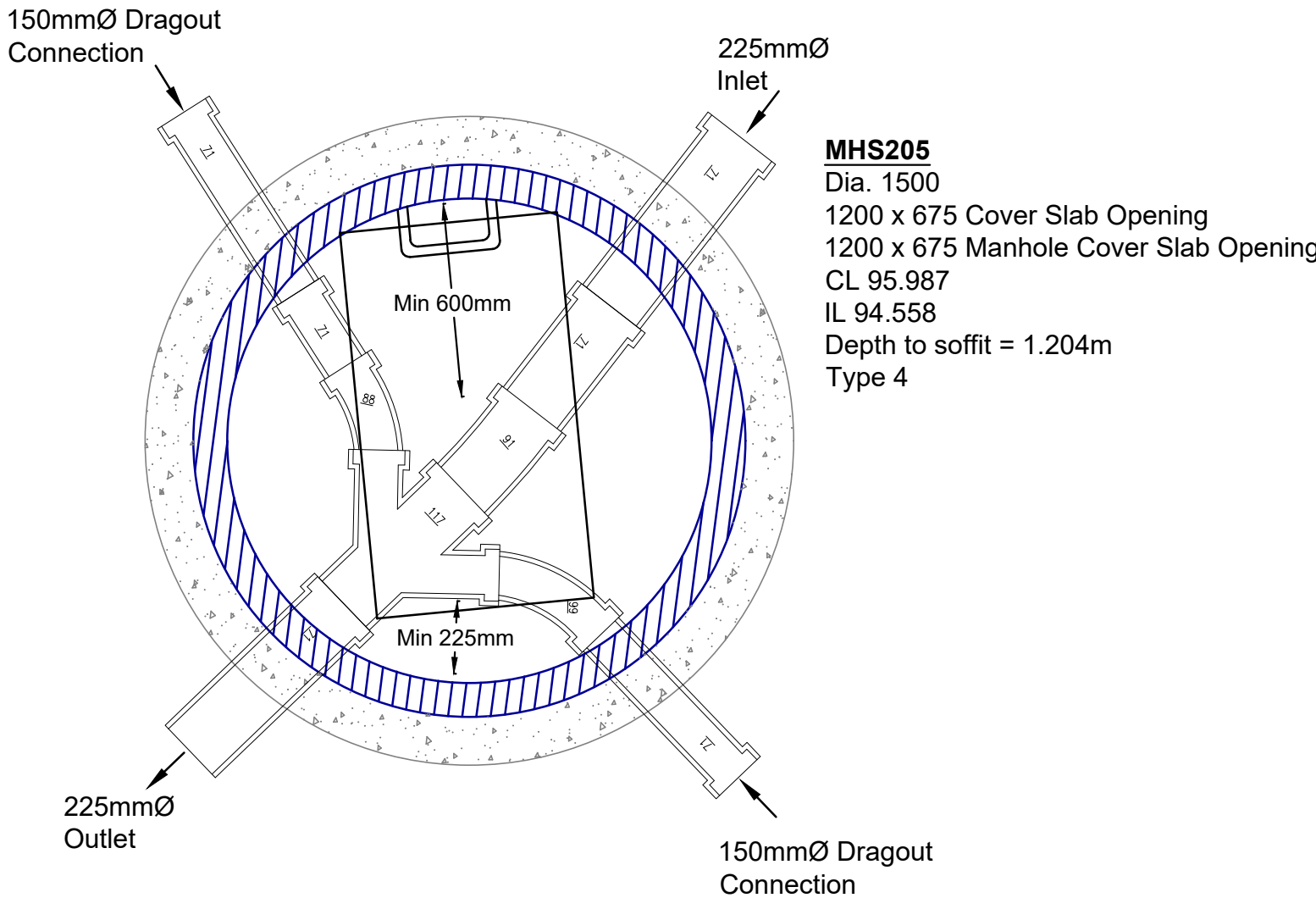
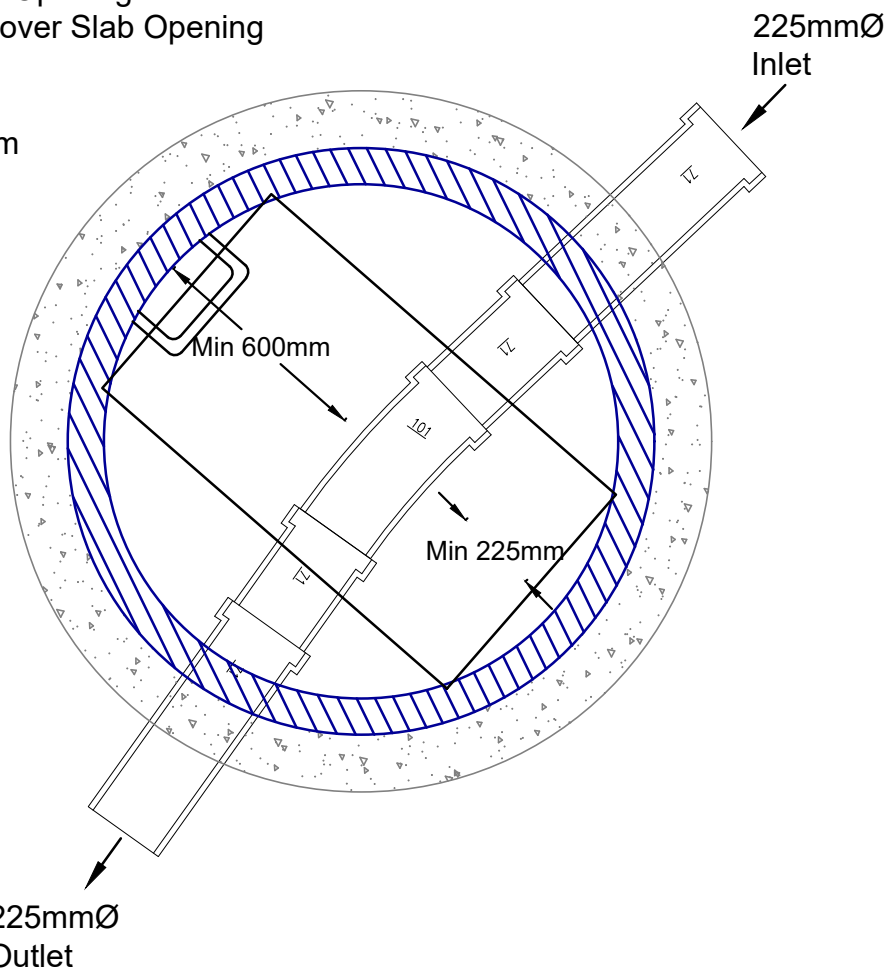
MHS202
Dia. 1500
1200 x 675 Cover Slab Opening
1200 x 675 Manhole Cover Slab Opening
CL 99.007
IL 97.657
Depth to soffit = 1.200m
Type 4



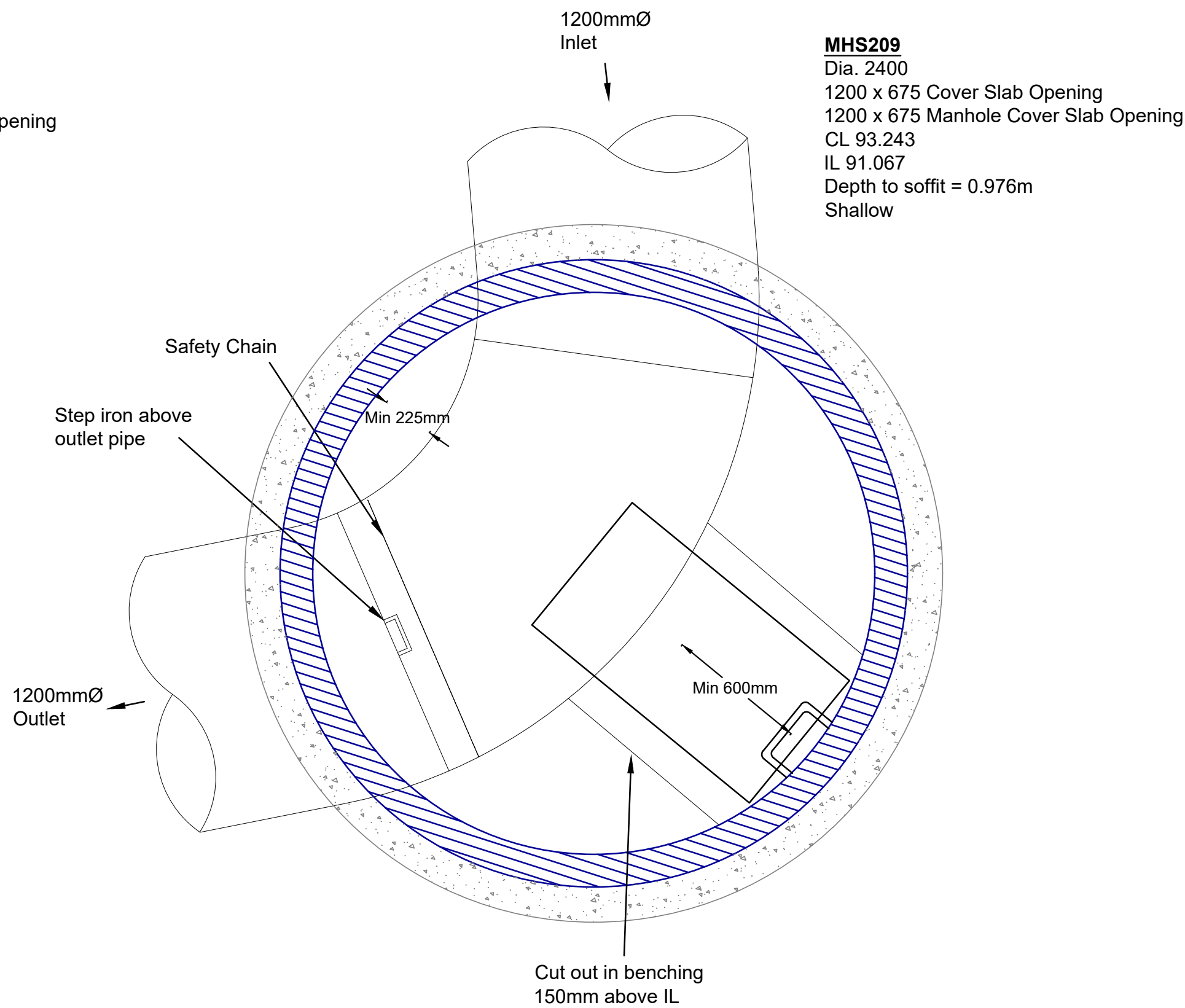
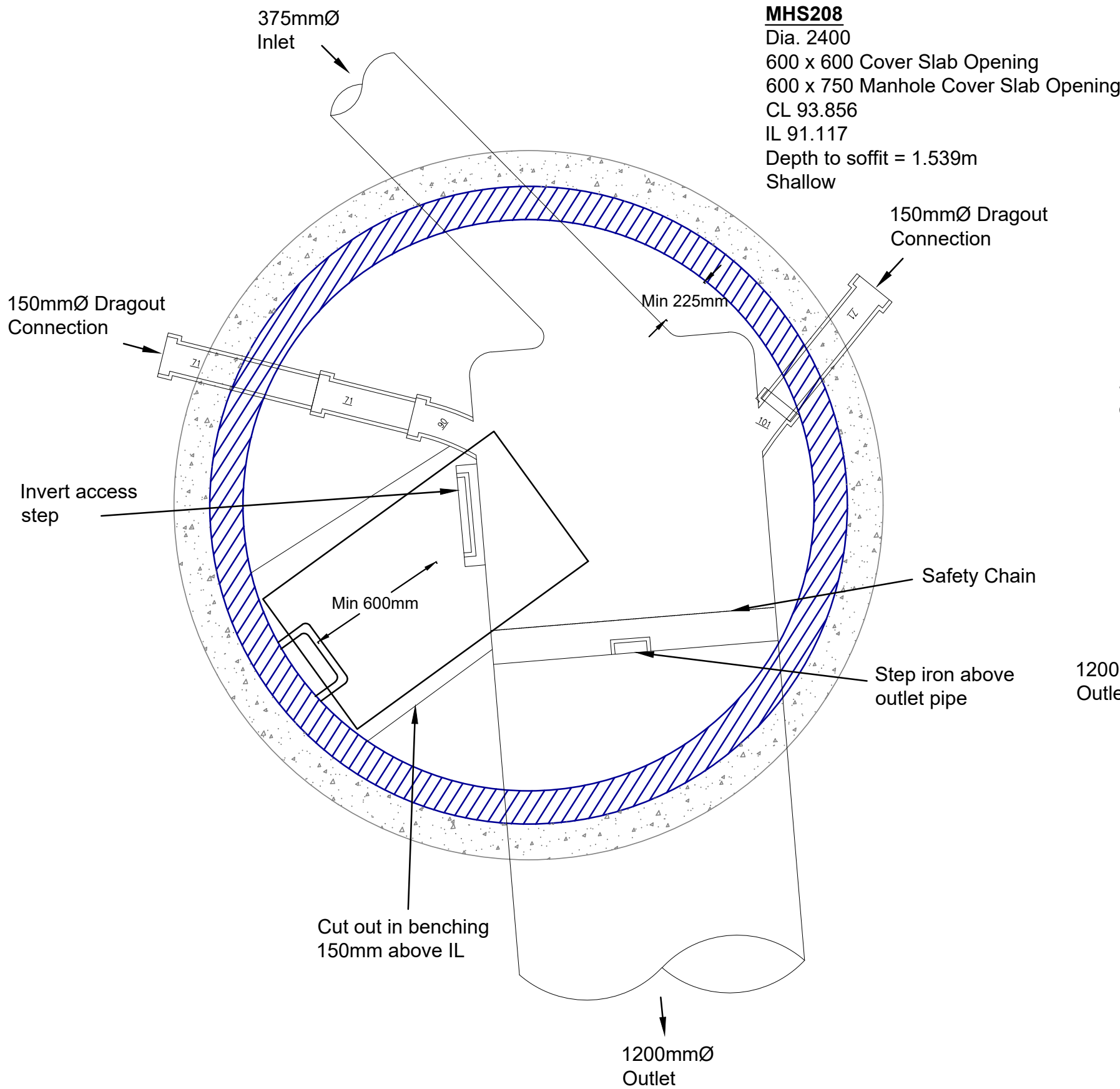
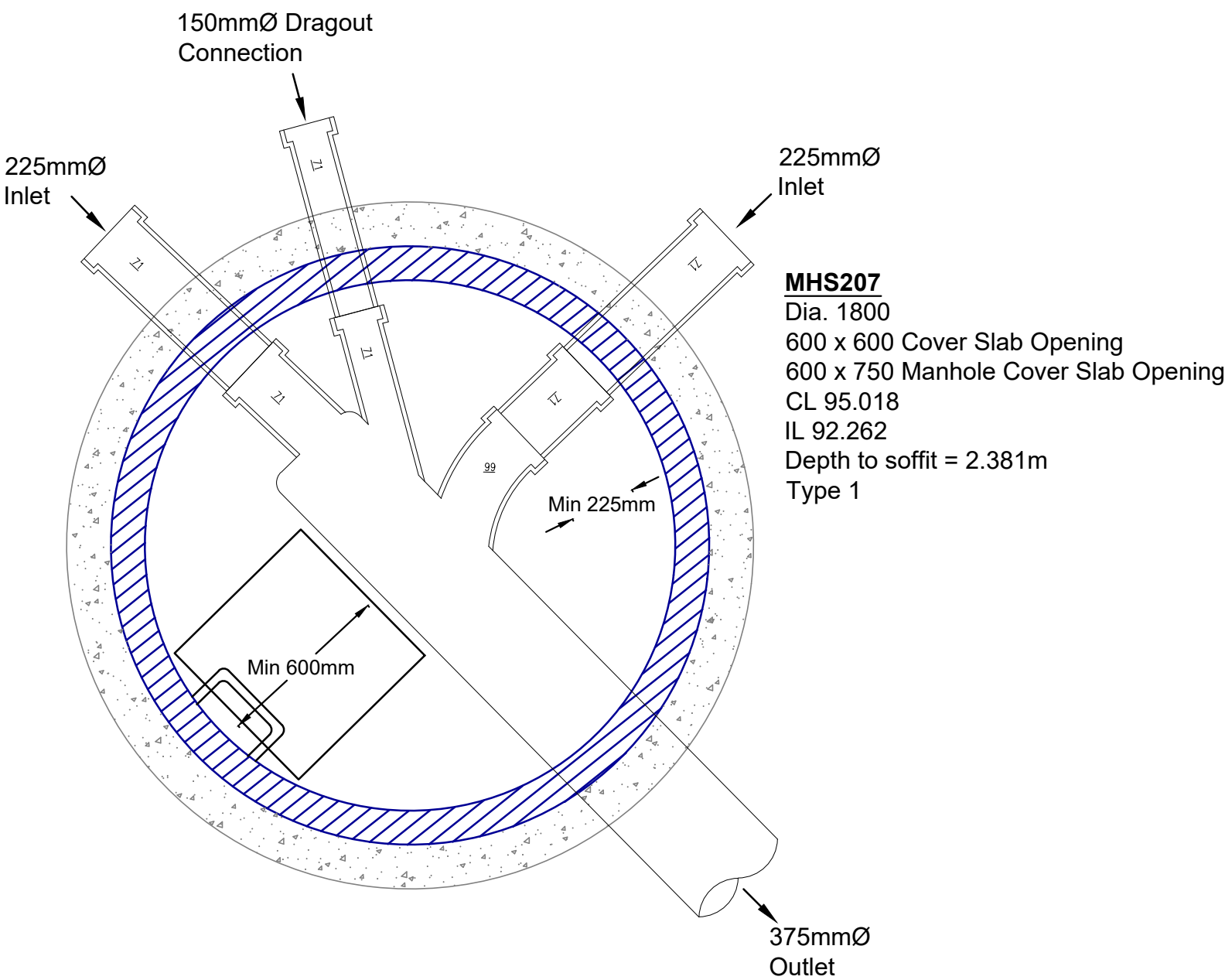
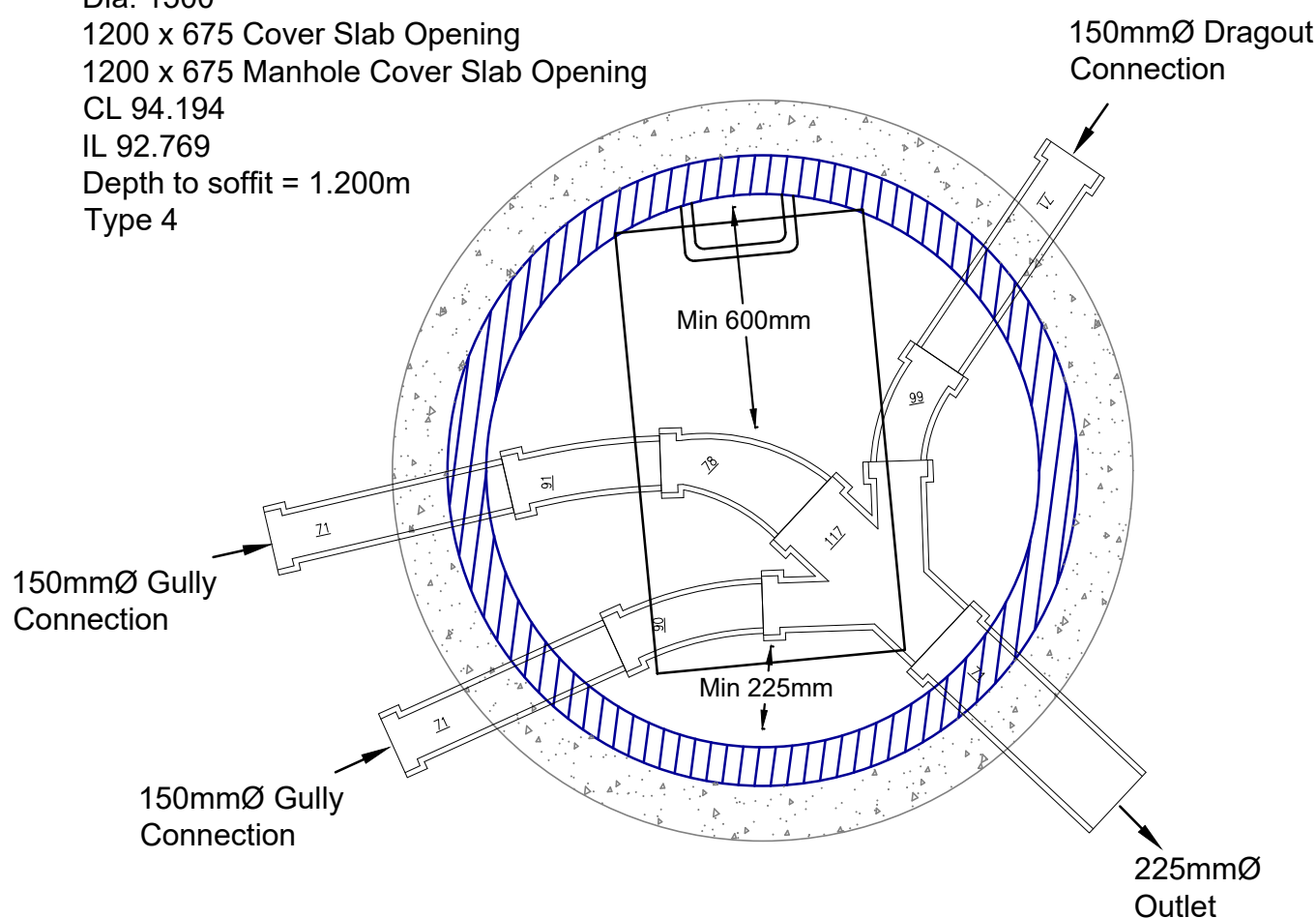
MHS203
Dia. 1500
1200 x 675 Cover Slab Opening
1200 x 675 Manhole Cover Slab Opening
CL 98.773
IL 97.214
Depth to soffit = 1.334m
Type 4



MHS204
Dia. 1350
1200 x 675 Cover Slab Opening
1200 x 675 Manhole Cover Slab Opening
CL 97.156
IL 95.731
Depth to soffit = 1.200m
Type 4



MHS206
Dia. 1500
1200 x 675 Cover Slab Opening
1200 x 675 Manhole Cover Slab Opening
CL 94.194
IL 92.769
Depth to soffit = 1.200m
Type 4



CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

Abnormal or unusual residual risks associated with the design outcomes shown on this drawing are:-

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing. Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

Notes

- This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings.
- All levels quoted are in metres A.O.D.
- Concrete surround to chambers is shown indicatively for completeness. The Contractor shall satisfy himself that ground conditions at each manhole location are suitable such that the concrete surround is not required. RSK bears no responsibility for the Contractor's assessment of ground conditions.

ROCKER PIPES TO BE INSTALLED AT EACH ENTRY POINT INTO MANHOLE CHAMBER. ROCKER PIPES TO BE IN ACCORDANCE WITH UNITED UTILITIES STANDARD DETAILS

Rev.	Date	Amendment	Drawn	Chkd.	Appd.
P6	25.05.22	Updated to suit layout Rev AL	MS		
P5	08.02.22	Updated to suit latest drainage design	LGS	MS	
P4	27.01.22	Revised to new planning layout Rev X	AP	MS	
P3	09.11.21	Updated to suit latest drainage design	LGS	MS	
P2	26.07.21	Revised to new planning layout rev P	ADP	MS	
P1	12.07.21	First Issue	EP	MS	

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Client	Kellen Homes				
Project Title	Don Street Middleton				
Status	Detailed Design				
Drawing Title	SW 1:20 Manhole Details Sheet 2 of 7				
Drawn EP	Date JULY '21	Checked MS	Date JULY '21	Approved	Date
Scale 1:20	Orig Size A1	Dimensions			
Project No. 882333		Drawing File			
Drawing No. 40-17-02					Rev. P6