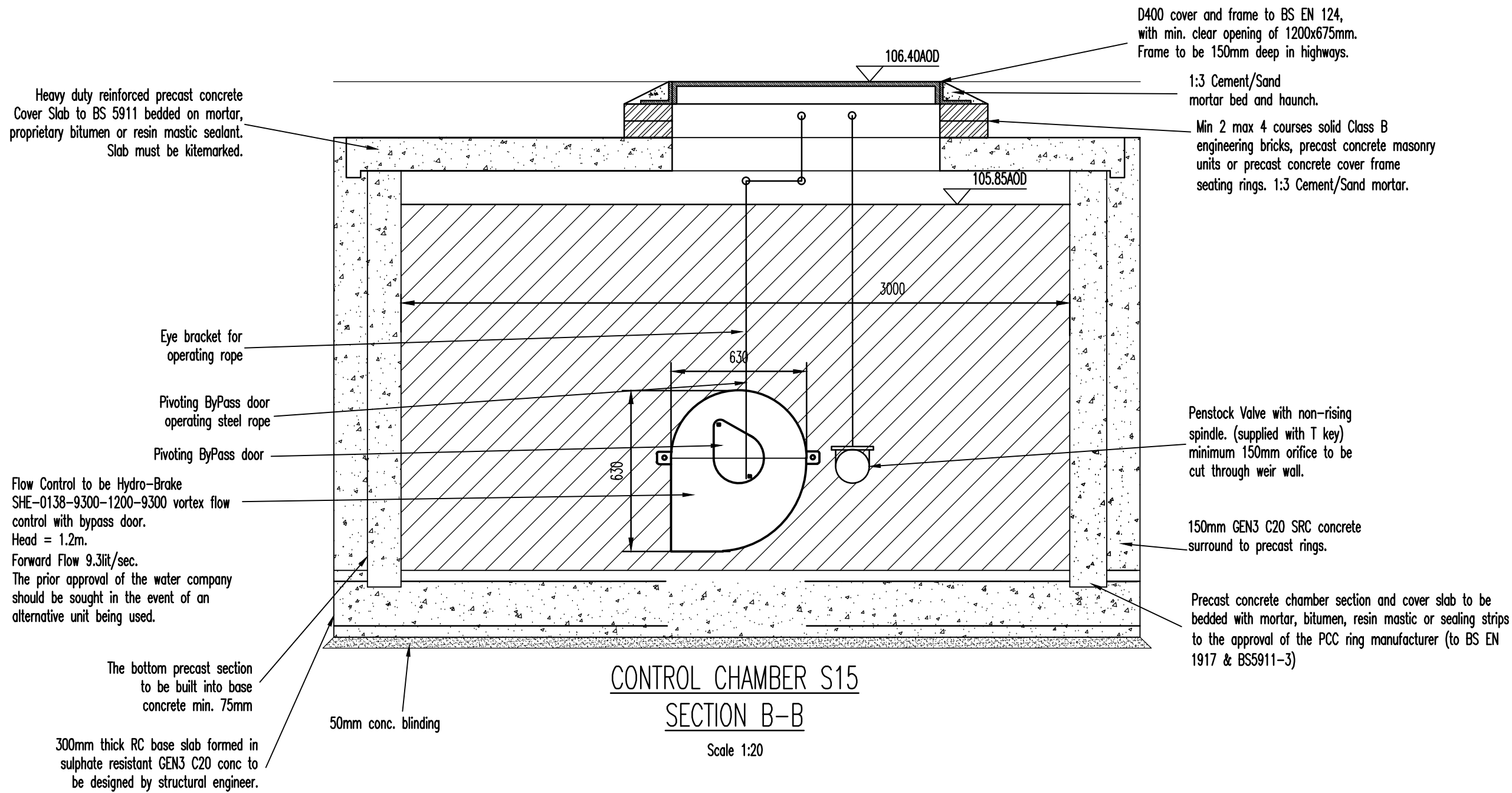
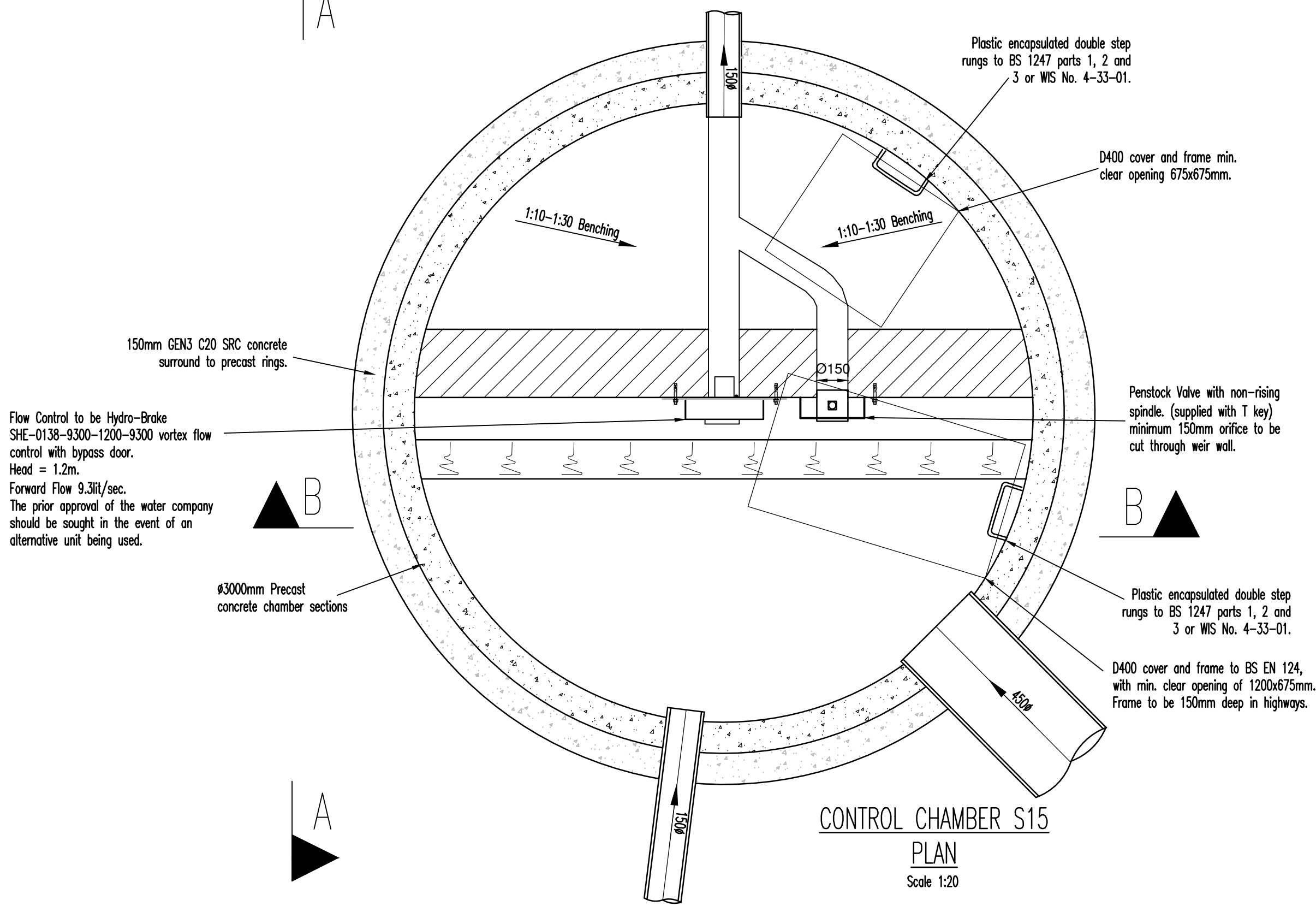
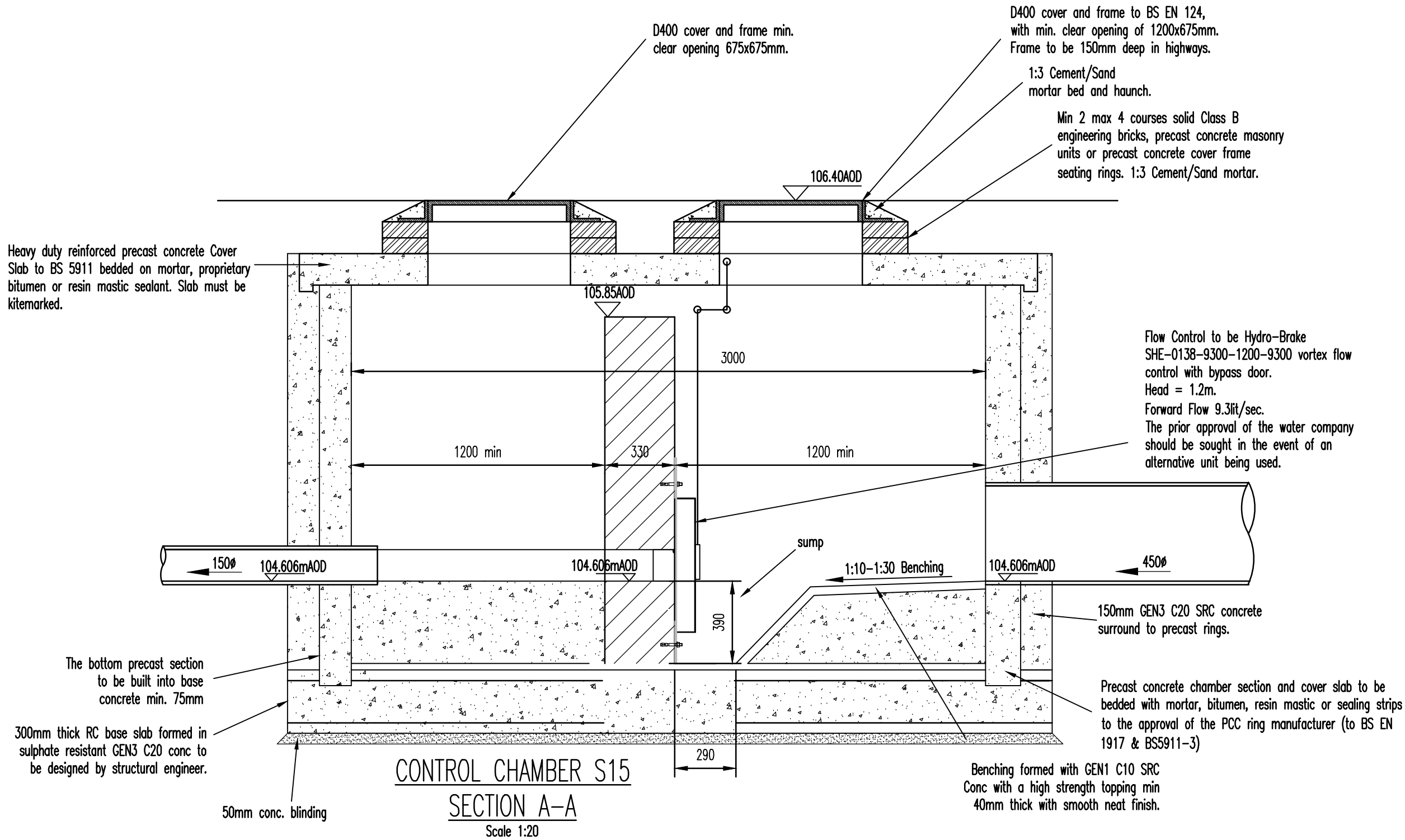
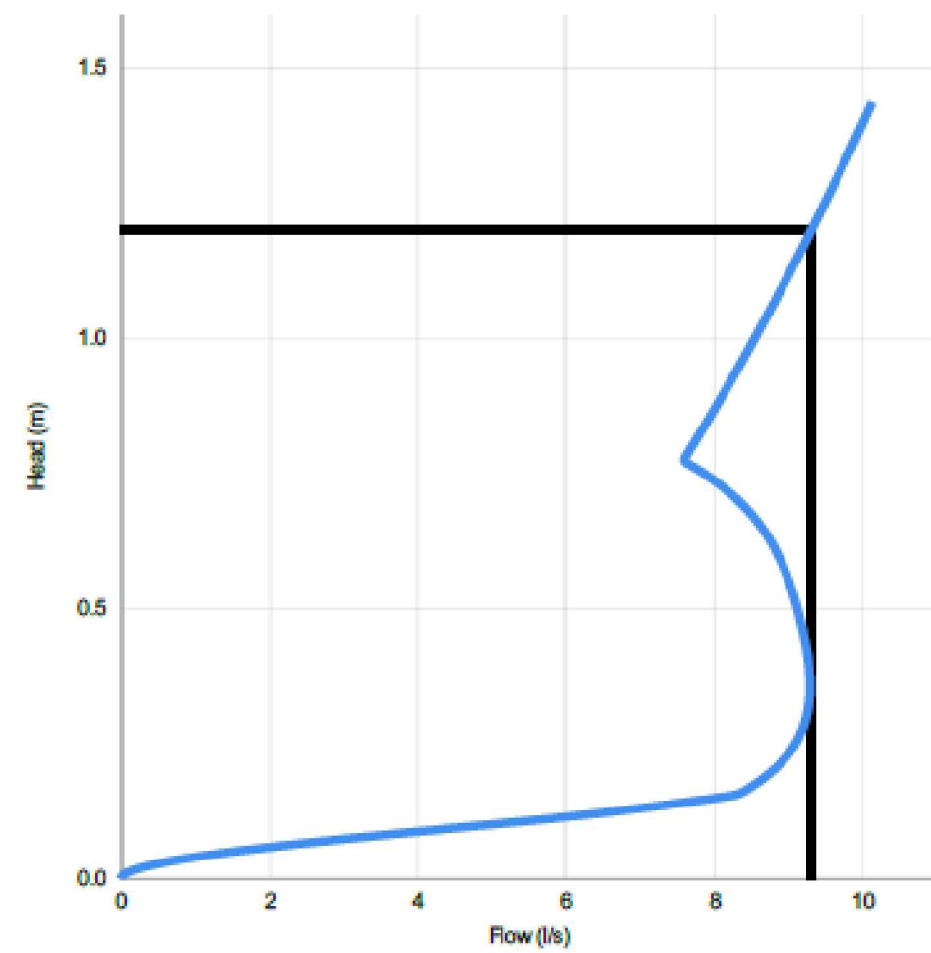




Technical Specification		
Control Point	Head (m)	Flow (l/s)
Primary Design	1.200	9.300
Flush-Flo	0.356	9.285
Kick-Flo®	0.773	7.570
Mean Flow		8.056



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Head (m)	Flow (l/s)
0.000	0.000
0.041	1.068
0.083	3.693
0.124	6.633
0.166	8.444
0.207	8.838
0.248	9.082
0.290	9.218
0.331	9.277
0.372	9.282
0.414	9.251
0.455	9.196
0.497	9.123
0.538	9.033
0.579	8.920
0.621	8.772
0.662	8.571
0.703	8.294
0.745	7.916
0.786	7.630
0.828	7.815
0.869	7.995
0.910	8.170
0.952	8.342
0.993	8.510
1.034	8.674
1.076	8.835
1.117	8.993
1.159	9.147
1.200	9.299

DESIGN ADVICE	The head/flow characteristics of this SHE-0138-9300-1200-9300 Hydro-Brake Optimum® Flow Control are unique. Dynamic hydraulic modelling evaluates the full head/flow characteristic curve.
!	The use of any other flow control will invalidate any design based on this data and could constitute a flood risk.
DATE	25/04/2023 14:58
Site	Stoke Golding
DESIGNER	Bailey Taberham
Ref	1189



SHE-0138-9300-1200-9300
Hydro-Brake Optimum®

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General Notes

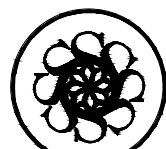
- Drawing is not to be reproduced or printed at any scale or paper size other than the original scale.
- All dimensions in meters unless otherwise stated.
- Drawing to be read in conjunction with all other relevant Engineers, Architects and Specialist design drawings and details.
- Any discrepancies are to be highlighted to the engineer immediately.

A	Reprinted due to colour error impacting legibility	29/06/23	BT	-
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Revision	Description	Date	Drawn	Check
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APPROVAL

Status



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Project:

Stoke Golding

Title:

Control Chamber Details

Drawn:	BT	Checked:	-	Date:	April 2023
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Scale:	As Shown	Rev:	A	Paper Size:	A1
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DWG No:

E1189-ENG-0850