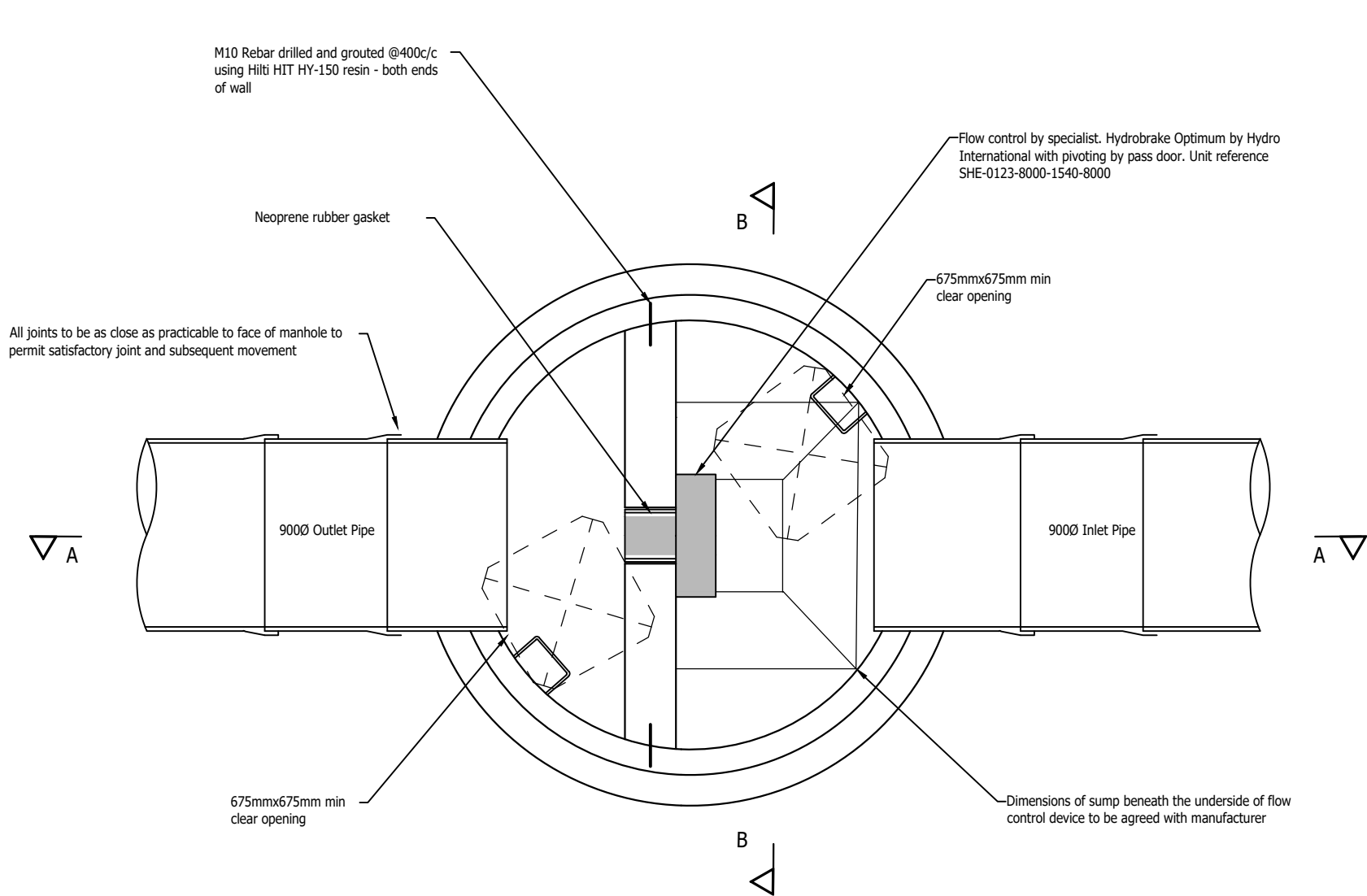
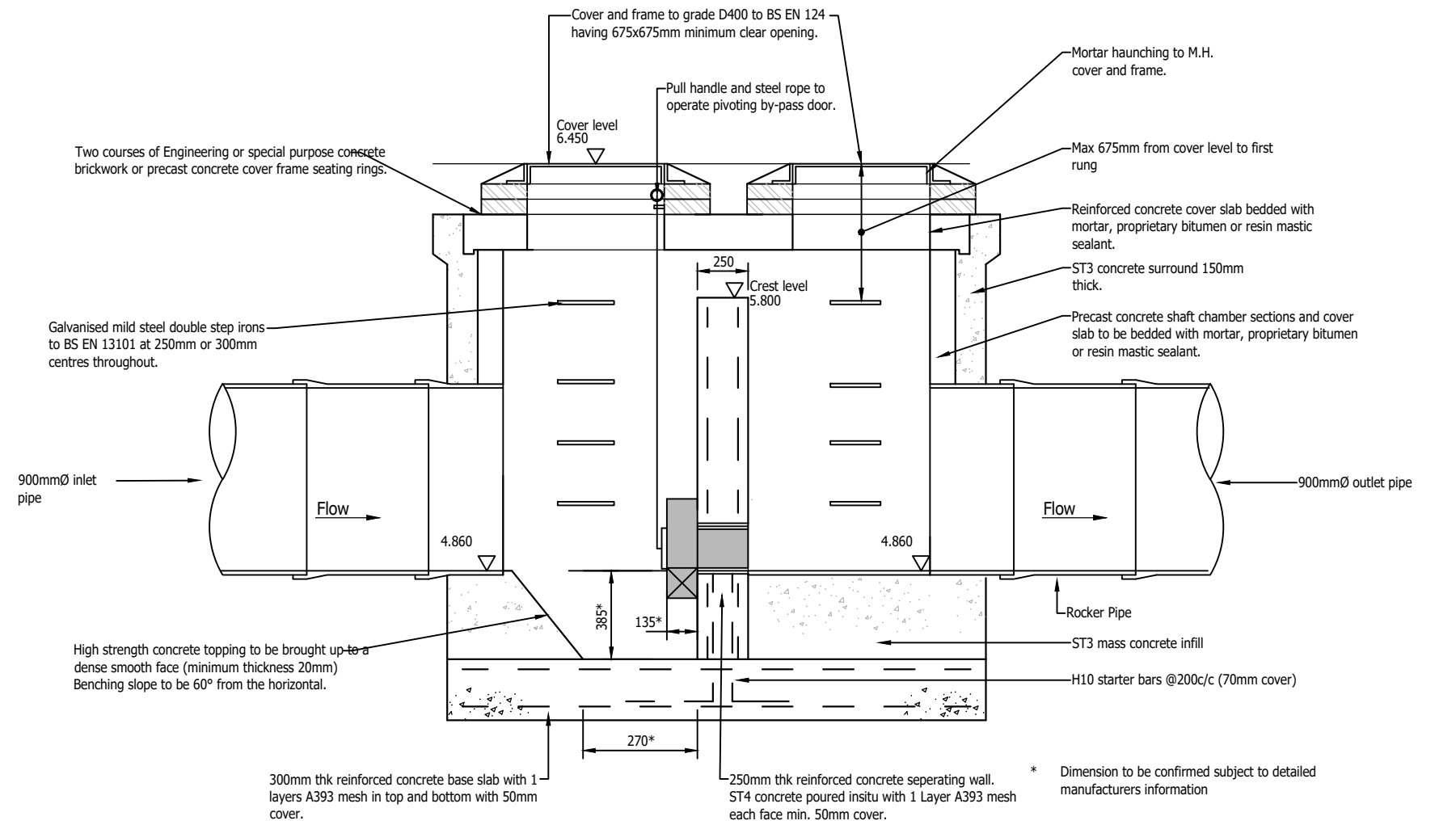


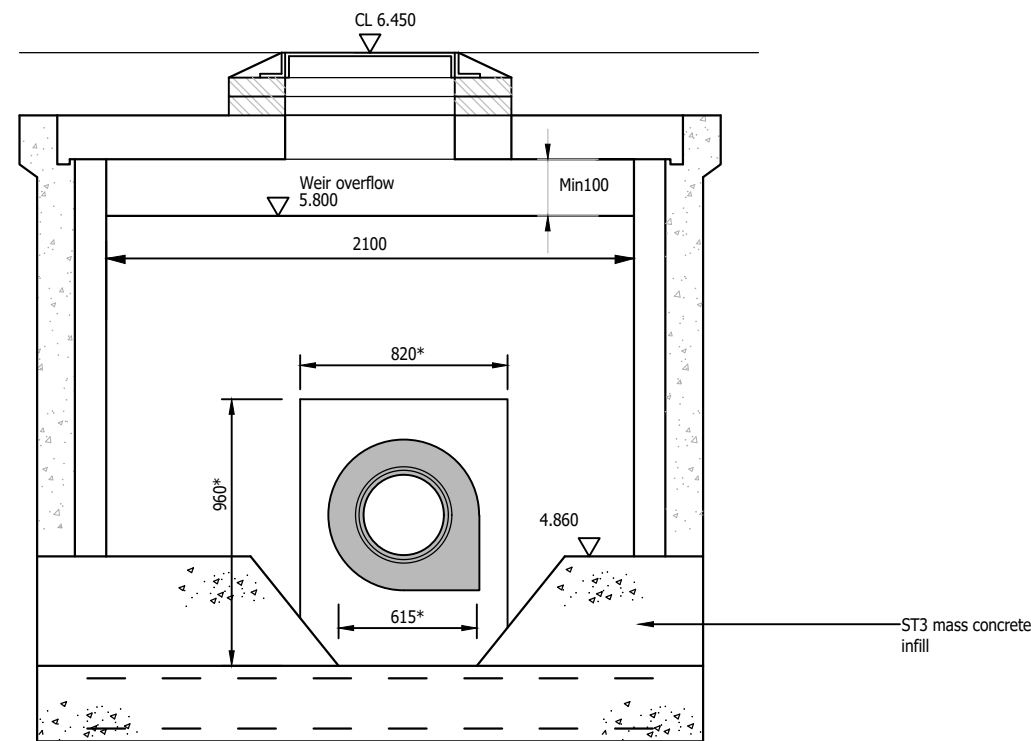


Plan

Technical Specification of Flow Control (unit ref: SHE-0128-8000-1230-8000)		
Control Point	Head (m)	Flow (l/s)
Primary Design	1.230	8.00
Flush-Fls	0.361	7.992
Kick-Fls	0.779	6.464
Mean Flow		6.951



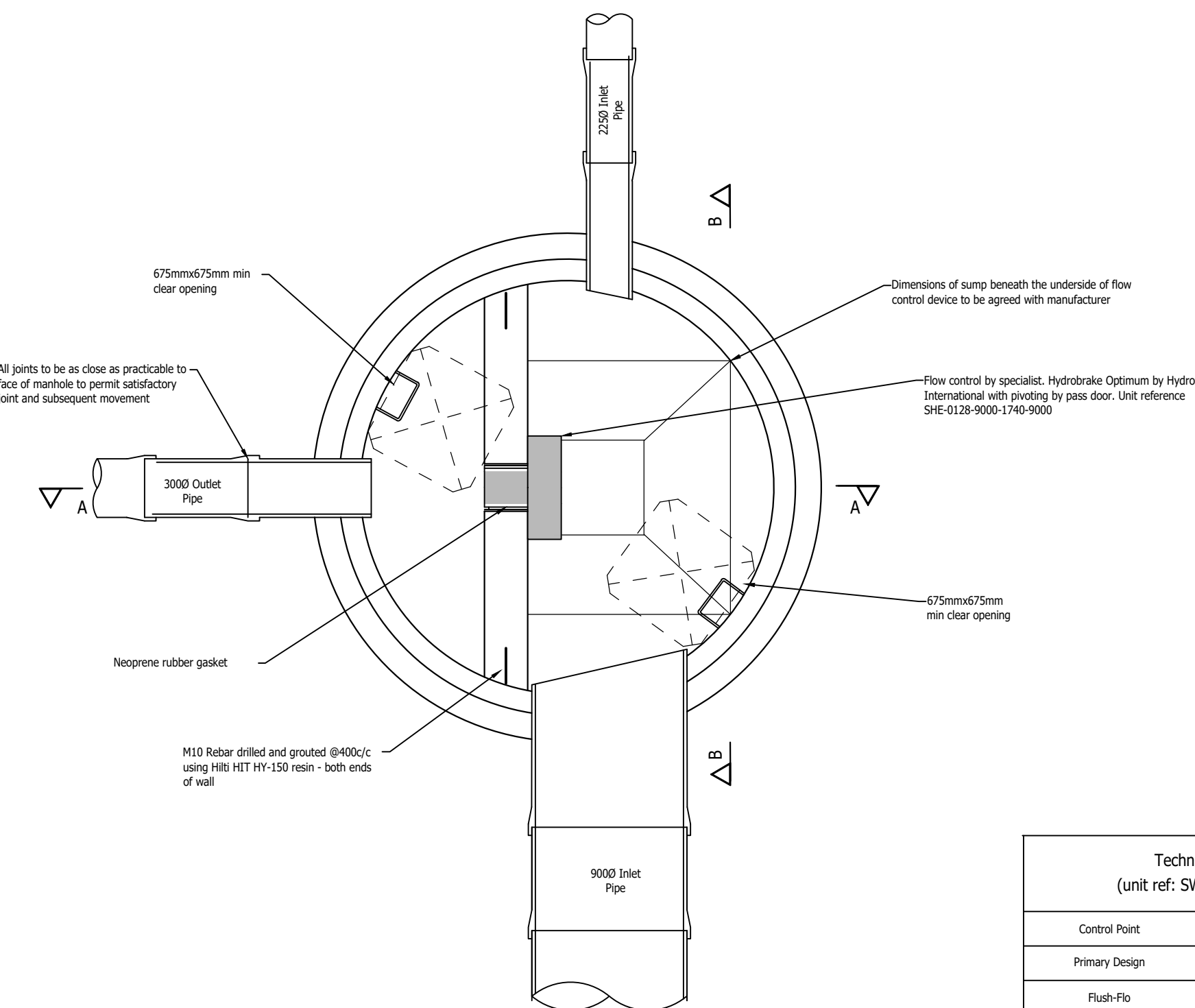
Section A-A



Section B-B

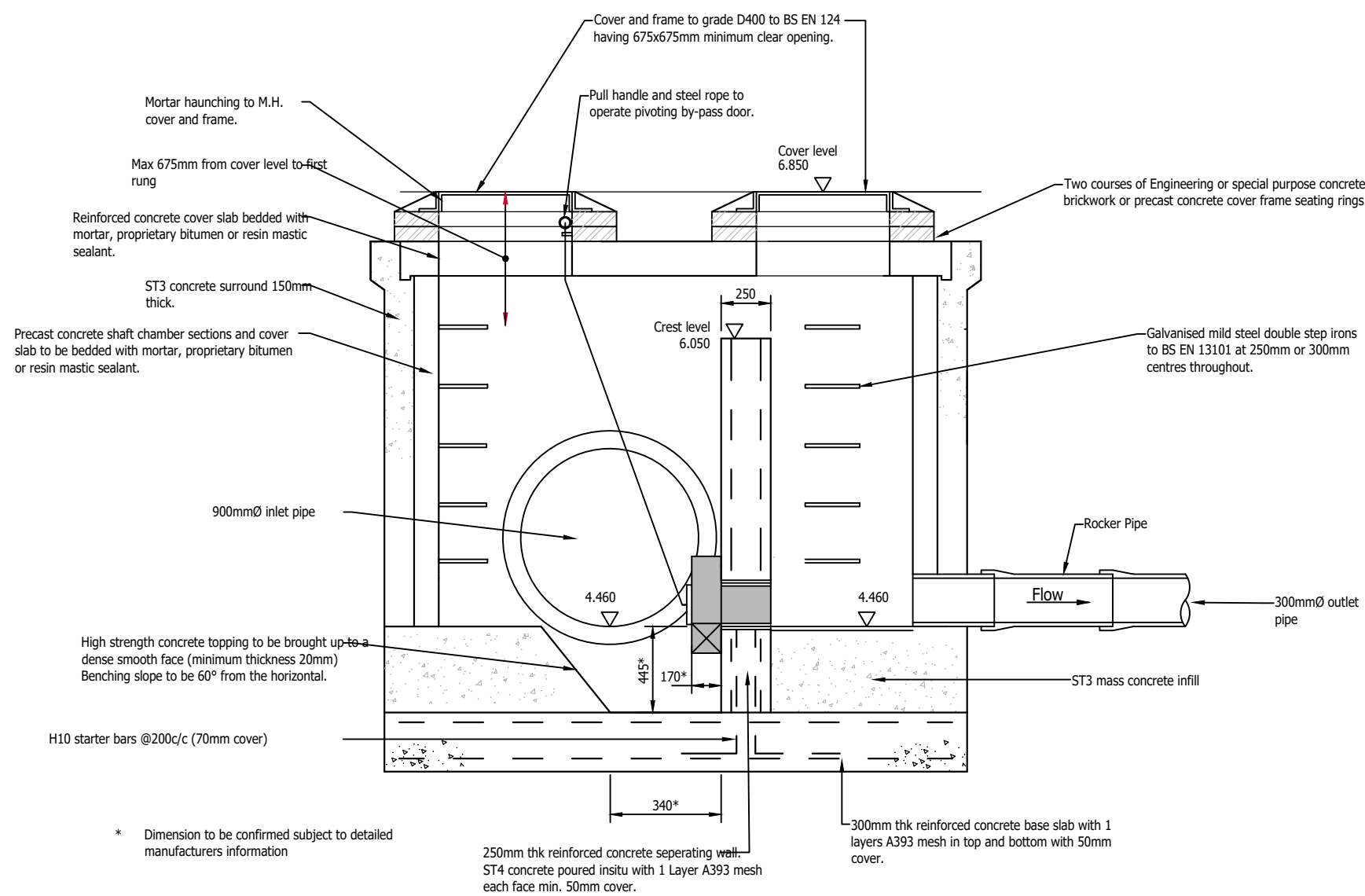
NOTE:
For location of flow control chambers refer to drainage layout. Drawing to be read in conjunction with flow control manufacturer's details. Representation of flow control device is schematic only.

Flow Control Chamber SWMH1.19

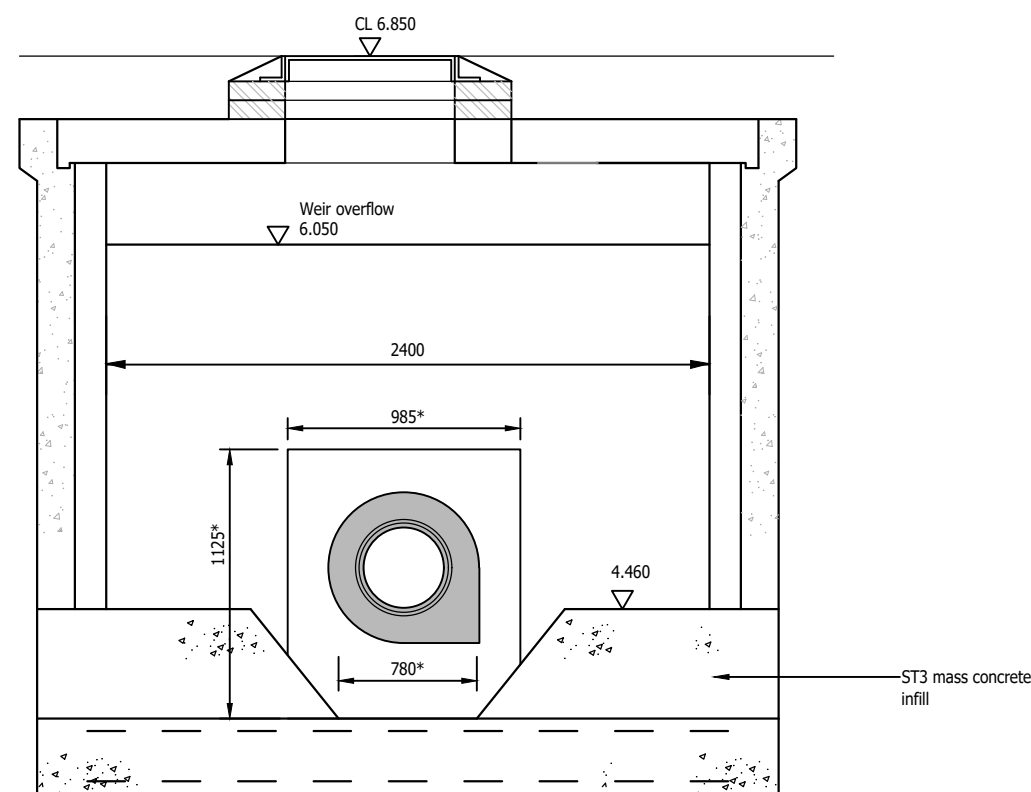


Plan

Technical Specification of Flow Control (unit ref: SWMH1.24 SHE-0165-1460-1550-1460)		
Control Point	Head (m)	Flow (l/s)
Primary Design	1.550	14.60
Flush-Fls	0.458	14.595
Kick-Fls	0.984	11.768
Mean Flow		12.662



Section A-A



Section B-B

Flow Control Chamber SWMH1.24

GENERAL NOTES

1. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations , record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. any discrepancies shall be notified to gta prior to works commencing.
2. Tender or billing drawings shall not be used for construction or the ordering of materials.
3. Do not scale. All dimensions and levels to be site confirmed.
4. This drawing shall be read in conjunction with all relevant architects, consultants drawings and specifications, together with H&S plan requirements.
5. Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gta.
6. All drawings specifications and recommendations made by gta are subject to Local Authority and other relevant Statutory Authorities approval. Any works or services made abortive due to the client proceeding prior to these approvals is considered wholly at the Clients risk. gta hold no responsibility for resulting abortive works or costs.

P8	ALL FLOW CONTROL SPECIFICATION UPDATED.	10.02.23	DT	MR
P7	SWMH1.24 FLOW CONTROL SPECIFICATION UPDATED. CREST LEVELS ADJUSTED.	03.11.22	DT	MR
P6	BOTH FLOW CONTROL CHAMBERS WEIR CREST LEVEL ADJUSTED TO SUIT UPDATED WINDES CALCULATIONS.	19.10.22	DT	MR
P5	DRAWING TITLE CHANGED	02.08.22	DT	MR
P4	AMENDED TO SUIT ICOSA WATER COMMENTS	10.05.22	DT	MR
P3	LEVELS ADDED, FLOW CONTROL TECHNICAL SPECIFICATION UPDATED	14.04.22	DT	MR
P2	SWMH1.19 ADDED. SWMH17.9 & SWMH21.7 MOVED TO DRAWING 1505	25.02.22	DT	MR
P1	INITIAL ISSUE	14.02.22	DT	MR
Rev	Amendments	Date	Dsn	Chk
Status PRELIMINARY				
Client Taylor Wimpey				
Architect				
Project SEFTER ROAD BOGNOR REGIS				
Title MAIN DRAINAGE CONSTRUCTION DETAILS SHEET 4 OF 7				
Date	FEBRUARY 2022	Scale @ A1	NTS	
Clients Ref.		Project Ref.	10768	
 Civils & Transport Gloucester House, 66a Church Walk, Burgess Hill, West Sussex, RH15 9AS Tel.01444 871444 Web: www.gtacivils.co.uk				
Drawing Number		Rev.		
10768/1504		P8		