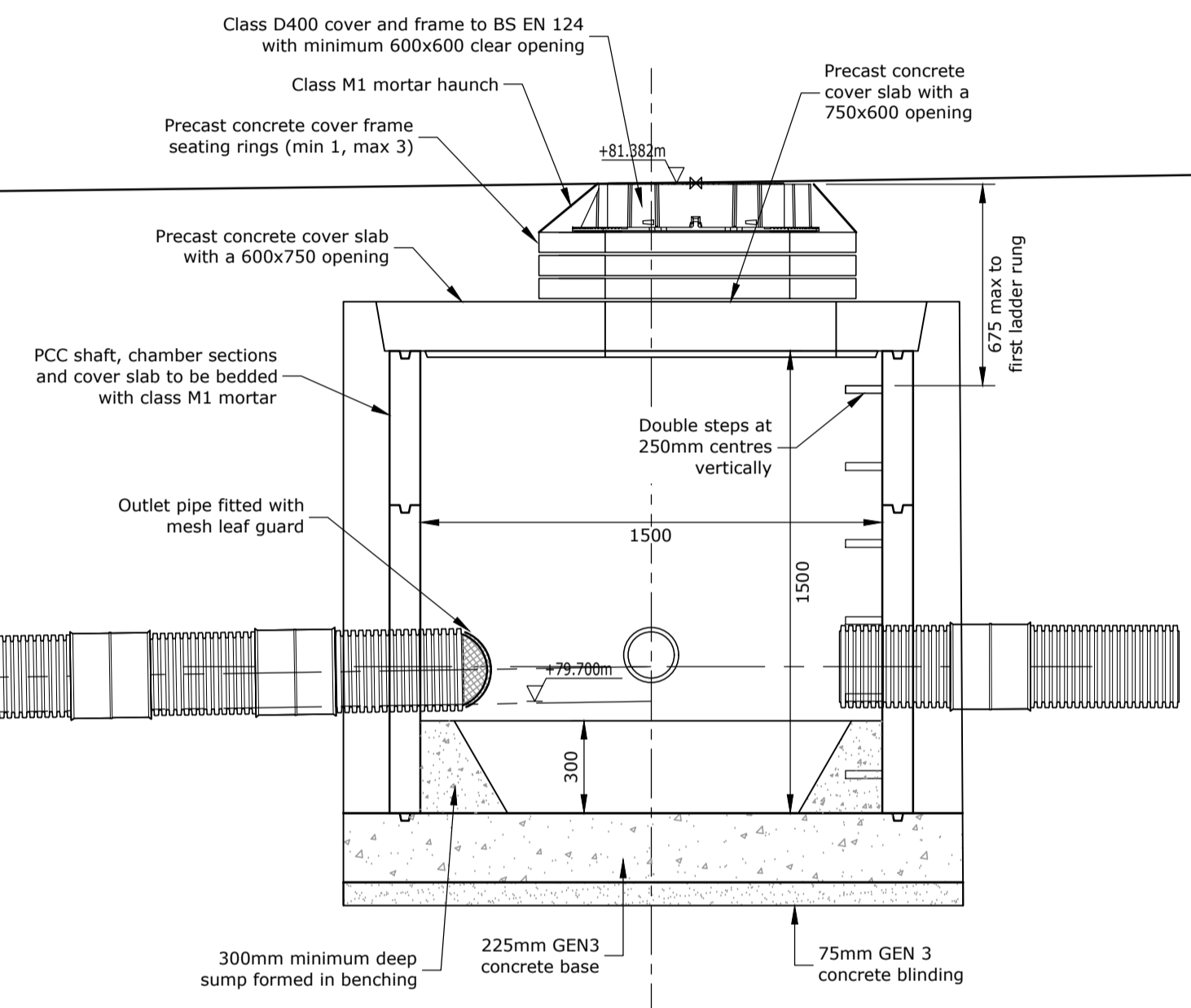
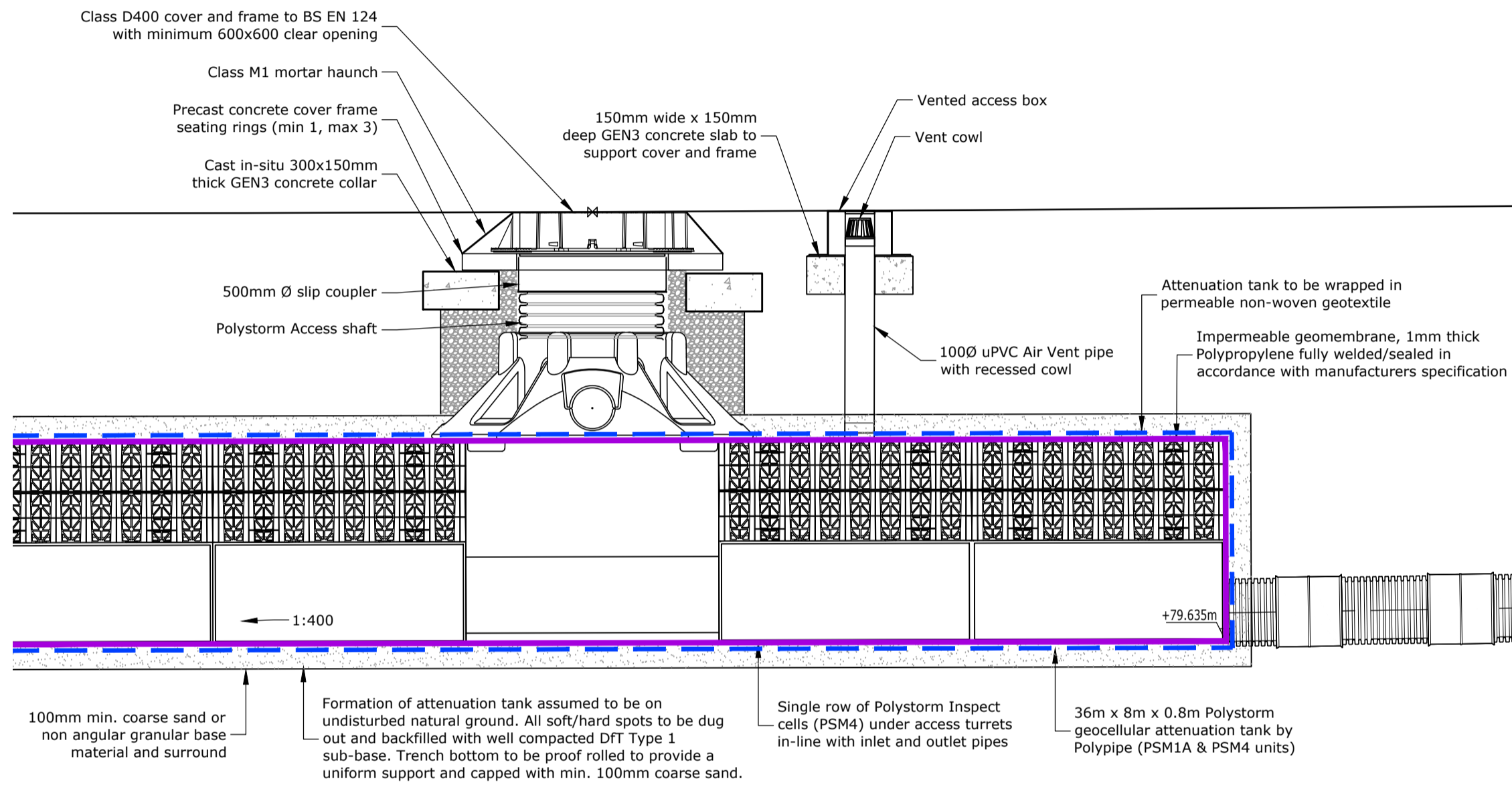
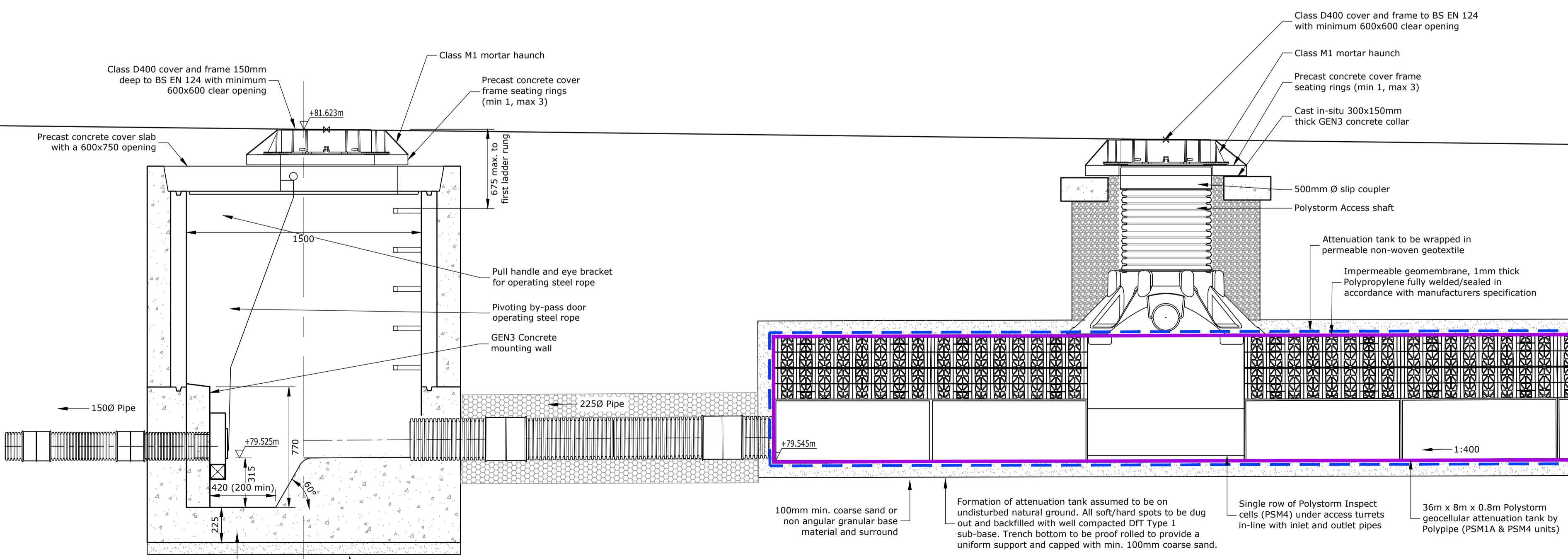


Hydro-brake optimum technical specification		
Control point	Head (m)	Flow (l/s)
Primary Design	0.800	3.500
Flush-Flt	0.238	3.494
Kick-Flt	0.521	2.877
Mean Flow		3.032

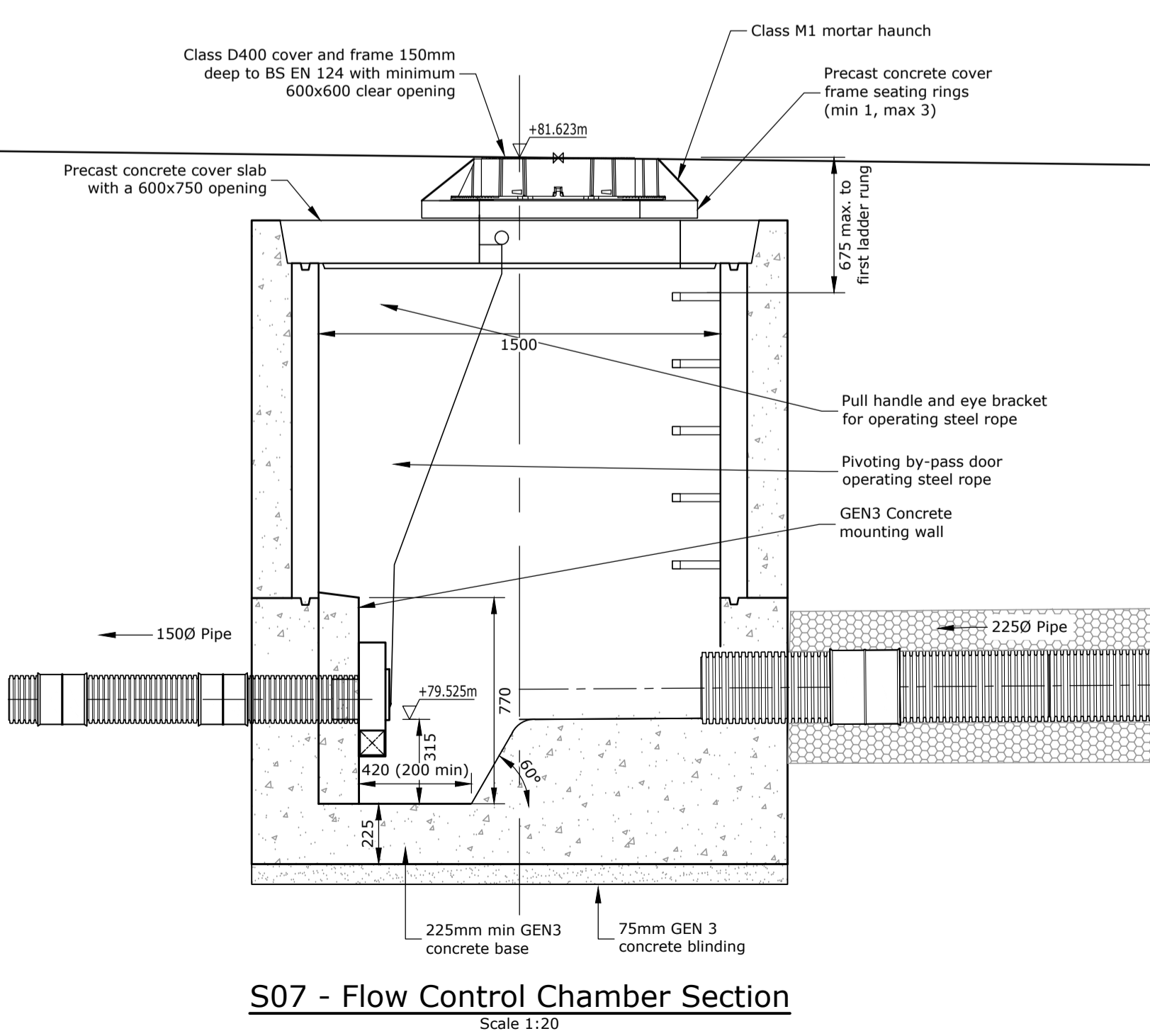


Section Through Geocellular Attenuation Tank (Upstream)  
Scale 1:20

S04 - Silt Trap Section  
Scale 1:20



Section Through Geocellular Attenuation Tank (Downstream)  
Scale 1:20



S07 - Flow Control Chamber Section  
Scale 1:20

Rev	Description	Date	Revised by	Checked by	Approved
Issue Purpose:					

**Approval**

Do not scale from this drawing

**R G PARKINS**  
Kendal | 01539 729393 | Lancaster | 01524 32548

Client:	Mr & Mrs A. Casson	Project No:	K39288	First Issue:	06/07/23	Office of Origin:	Kendal
Project:	Trumpet Road, Cleator Moor	Drawing No:	14	Checked by:	TM	Approved:	TM
Drawing Title:	Geocellular Attenuation Tank Construction Details	BIM No:					