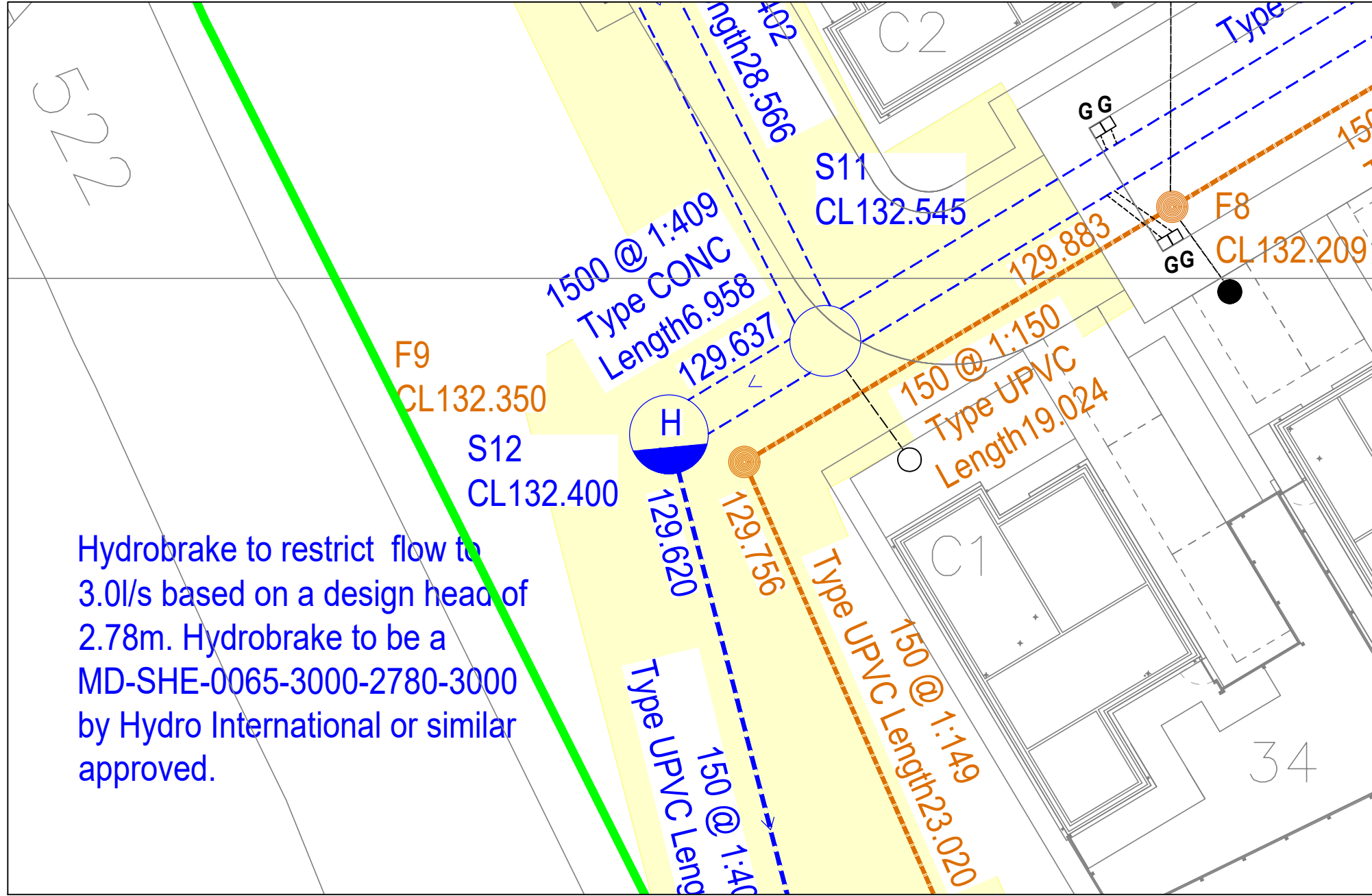
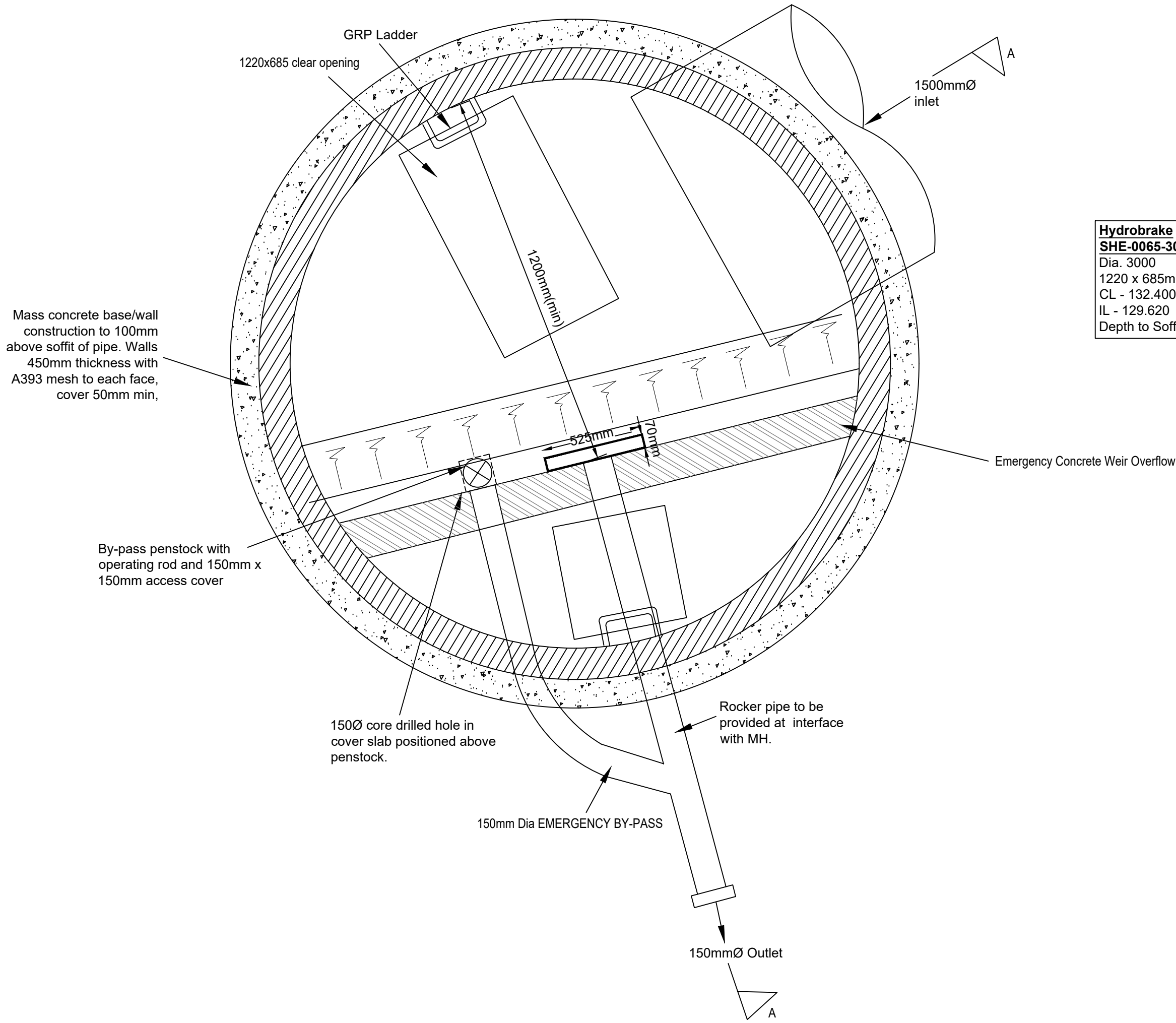


Note: Use of any other flow control device not associated with the Hydro International reference SHE-0065-3000-2780-3000 may constitute a flood risk and the Engineer should be contacted to check if an alternative device will work with the design model

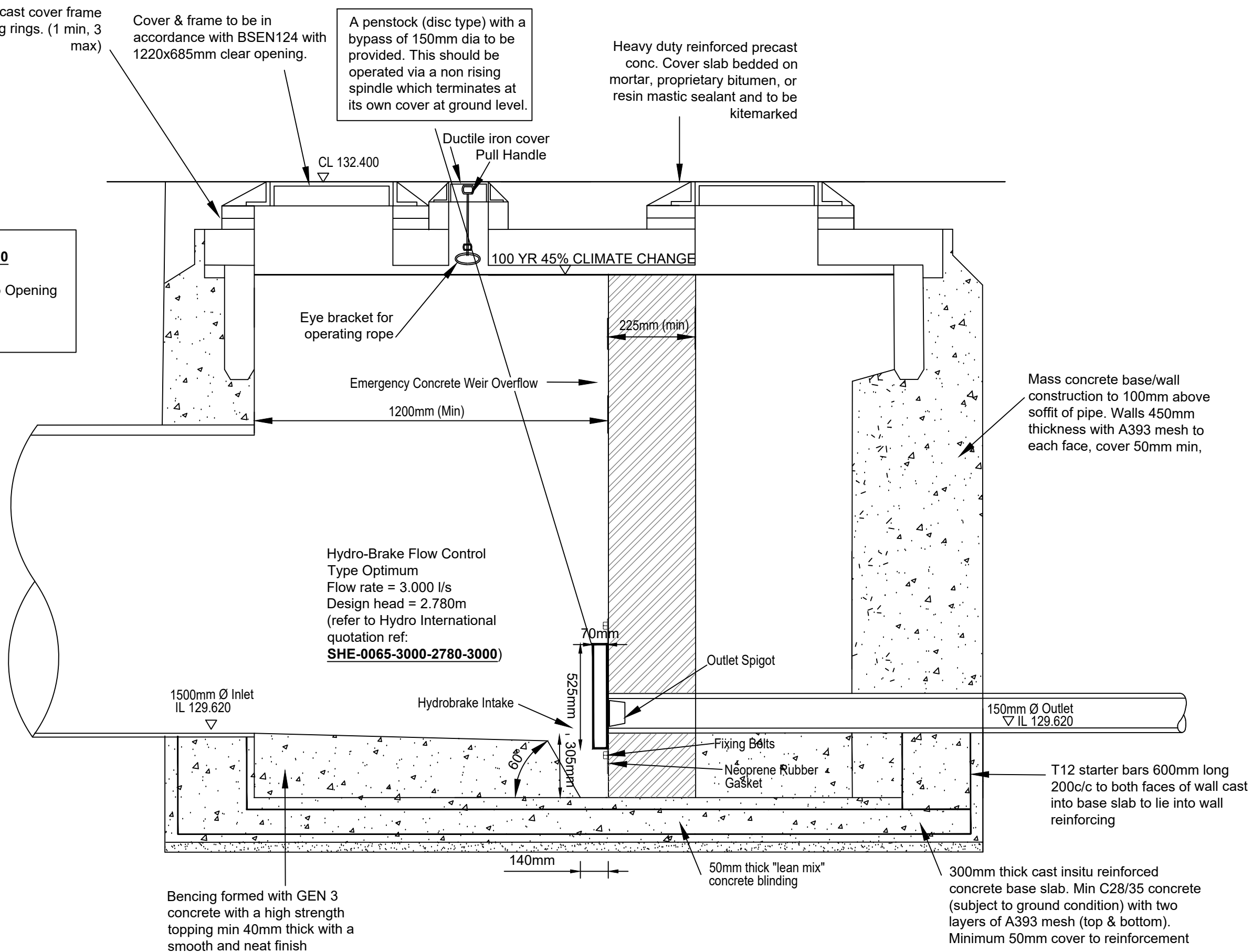
Note: The drainage works are subject to Technical Approval from Severn Trent and may therefore change



Hydrobrake Location
Plan NTS



Hydrobrake
SHE-0065-3000-2780-3000
Dia. 3000
1220 x 685mm Cover Slab Opening
CL - 132.400
IL - 129.620
Depth to Soffit = 1.280m



SECTION A-A

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 expedied by competent persons engaged on work of this nature or type.

Notes:

- This drawing is to be read in conjunction with the standard details, the layouts, schedules and specifications for the development.
- For drainage notes, refer to RSK drawing 40-01.
- For Hydro-Brake details refer to Hydro International reference SHE-0119-1060-3350-1060. The Contractor is to install the Hydro-Brake in accordance with manufacturer's installation details.
- Hydro-brake to be installed in accordance with manufacturer's details and specifications.
- All levels quoted are in metres AOD.

Rev	Date	Amendment	Drawn	Chkd	Appd
P1	26.09.25	First Issue	MG	MAR	



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Project Title
Daisy Bank Farm Tean

Status
Detailed Design

Drawing Title
Hydrobrake Detail

Drawn	Date	Checked	Date	Approved	Date
MG	SEP 25	MAR	SEP 25		
Scale	1:20	Orig Size	A1	Dimensions	
Project No.	882930	File Name	40-19		
Drawing No.	882930	LDE	DR	D	40-19 P1
Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role
					Draw. No.

