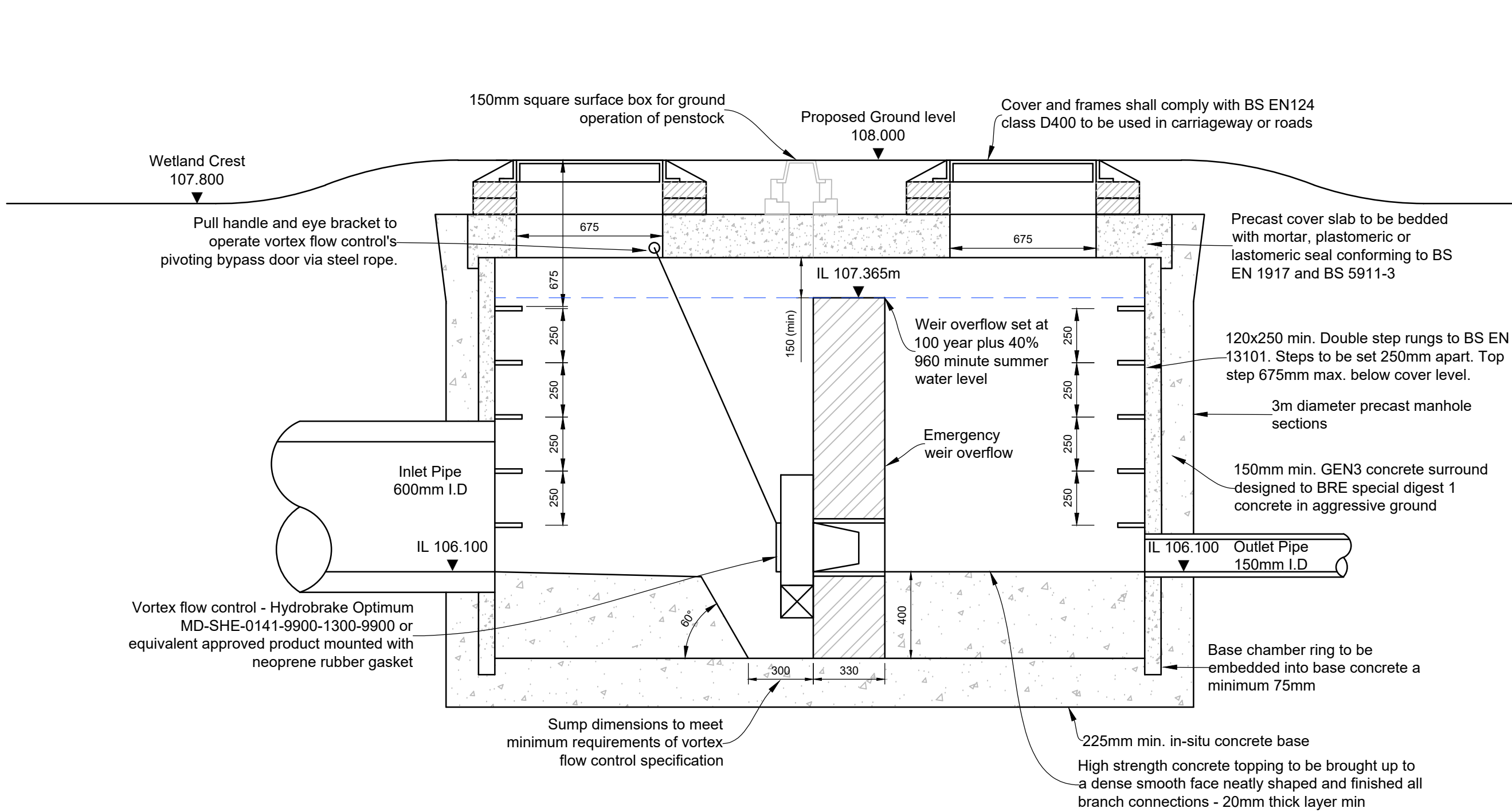
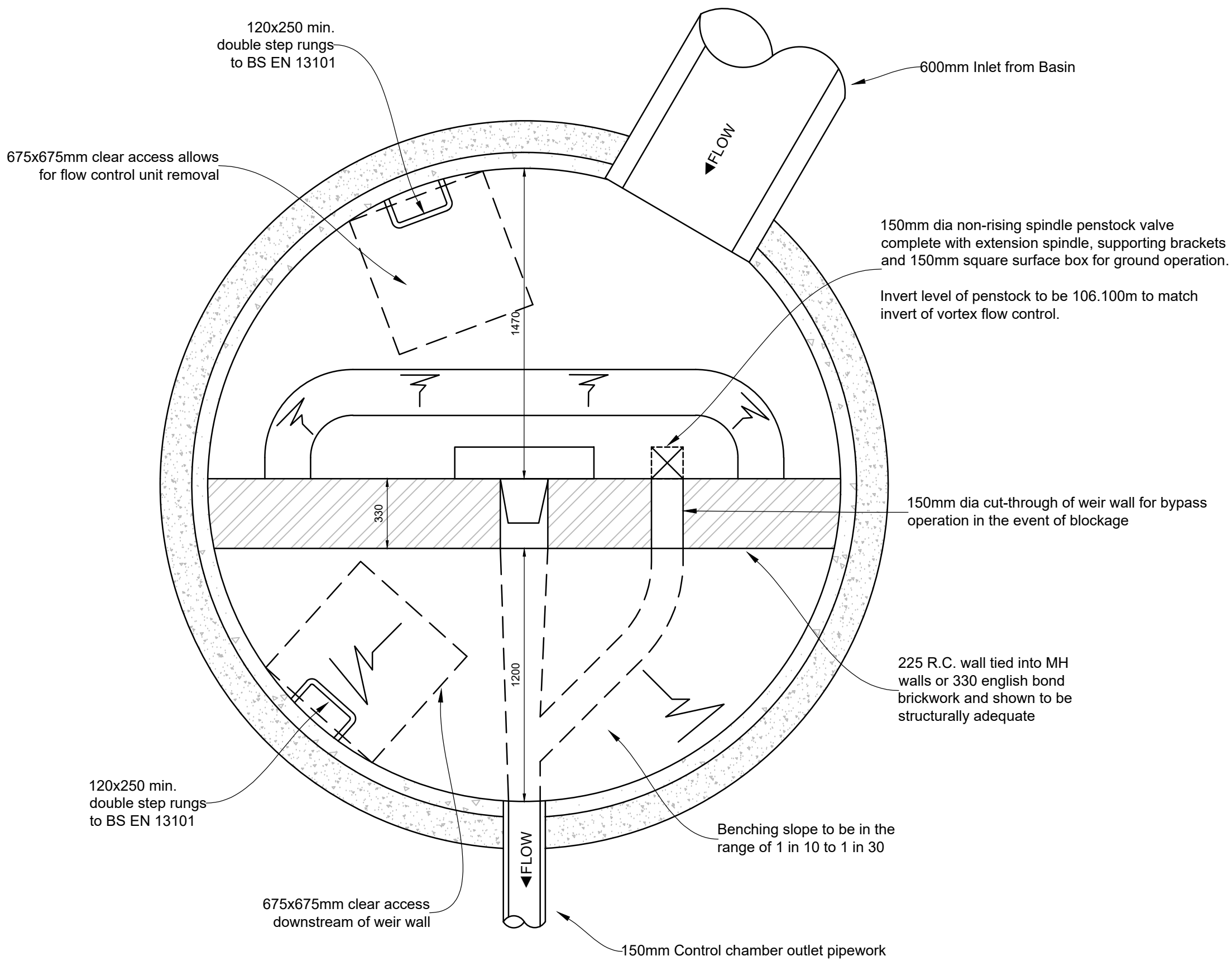




SW65 CONTROL CHAMBER DETAIL
(SECTION)

Important Note

- Warning signs are required for the vortex flow control in accordance with the details below:
- The warning signs are to be 40mm high red lettering on a white plastic base. The plastic base dimensions are to be approximately 300mmx300mmx6mm.
 - The base is to be resistant to attack by the sewage environment
 - The warning sign is to be mounted on a removable safety grid available from the cover manufacturer.
 - The sign in the vortex control chamber is to read 'Caution - Hydrobrake located here'.
 - A sign must be fitted in/to the upstream manhole/headwall which reads 'Caution - Hydrobrake downstream'.
 - A sign must be fitted in/to the downstream manhole/headwall which reads 'Caution - Hydrobrake upstream'.



SW65 CONTROL CHAMBER DETAIL
(PLAN)

General Notes

- Do not scale this drawing.
- Any dimensional discrepancies should be notified to the engineer immediately.
- All dimensions are in millimetres - (mm) all levels are in metres - (m) and are above ordnance datum at Newlyn, Cornwall unless noted otherwise.
- North shown indicative only.
- This drawing is to be read in conjunction with all relevant; specifications; drawings; details and other design information.
- All information contained in this document is copyright ©
- Where the contractor undertakes or engages a third party to undertake temporary works design, or varies the Pell Frischmann design in any way, then the contractor will take full responsibility and liability for all design aspects, including a design risk assessment. The contractor shall inform Pell Frischmann of any proposed variances to the design.
- Any discrepancies noted on site are to be reported to the engineer immediately.
- Until technical approval has been obtained from the relevant authority, it should be understood that all drawings issued are preliminary and **NOT** for construction.

P01	ISSUED FOR APPROVAL	DO	JN	LDH	21.02.25
REV	DESCRIPTION	DRN	CHK	APP	DATE

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Architect/Client/Contractor

LAGAN HOMES

Project

**RATBY PHASE 2
RESERVED MATTERS**

Drawing Title

**SECTION 104
VORTEX FLOW CONTROL
CHAMBER DETAIL**

Drawing Status

FOR APPROVAL

	Name	Date	Status Code
Drawn	D.OLADEJO	Jan 2025	S4
Designed	D.OLADEJO	Jan 2025	Scale
Eng Chk	J.NICHOLSON	Jan 2025	1:20
Approved	L.HULKA	Jan 2025	Revision
			P01

Drawing No.

100032 - PEF-104- XX - DR - C - 0565