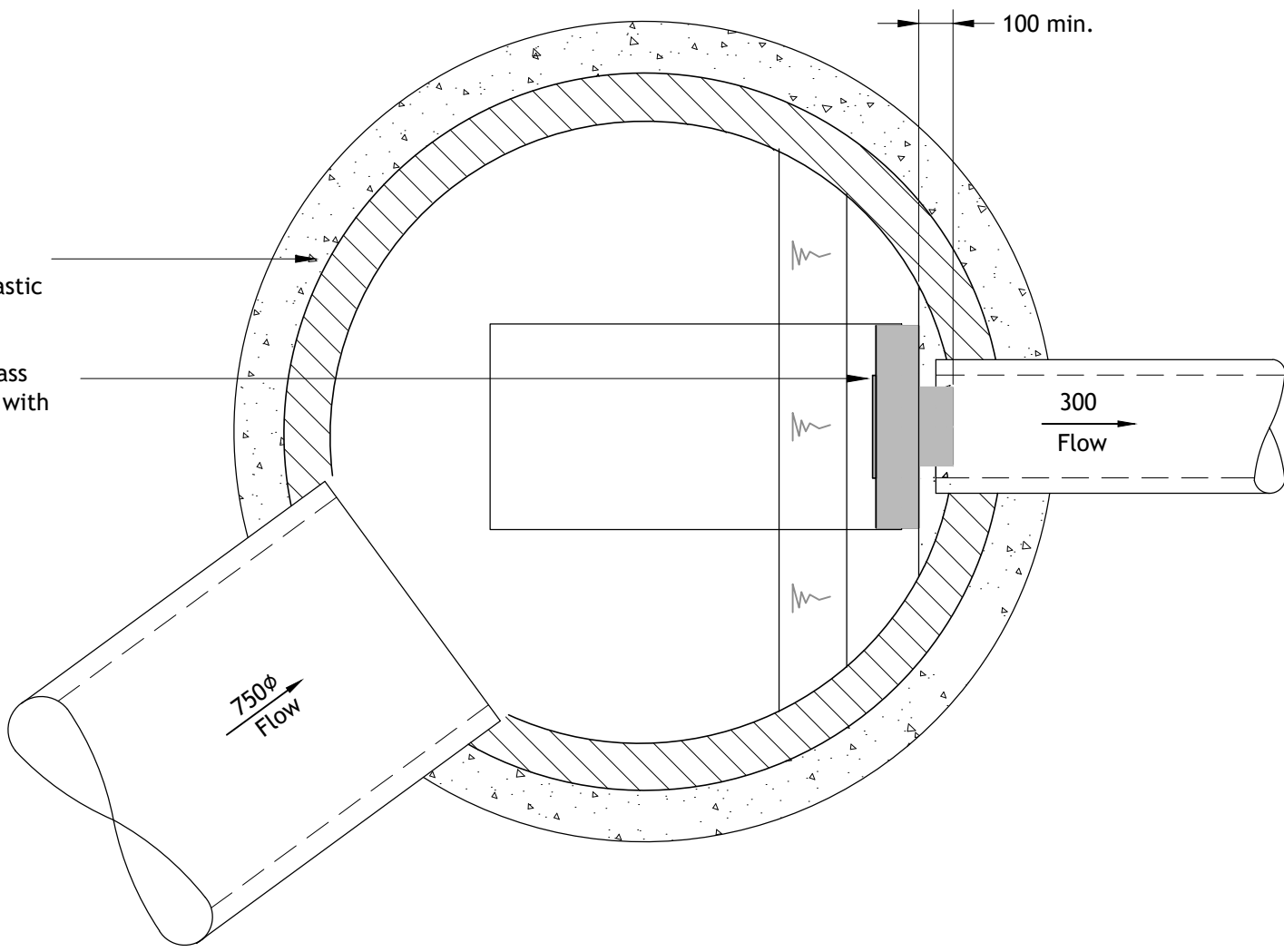


1800mmØ precast concrete chamber sections to BS5911.
sections bedded in mortar, proprietary bitumen or resin mastic sealant.

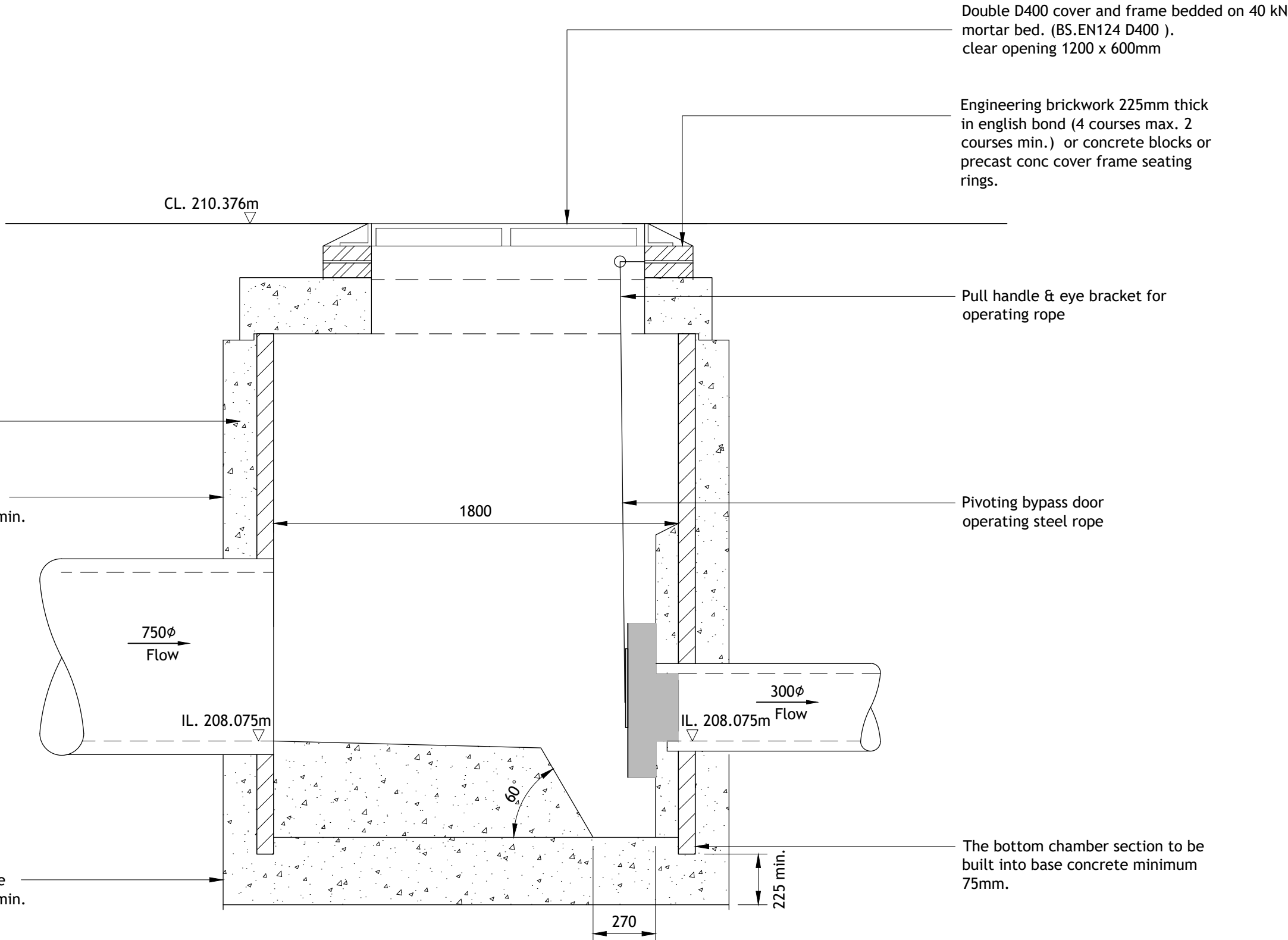
Hydrobrake optimum flow control fitted with pivoting by-pass door 'CTL-SHE-0118-8700-2300-8700' fixed to concrete wall with neoprene gasket and masonry stud anchor fixing bolts to manufacturers specification .
design head = 2.000m
flow = 8.7l/s



Heavy duty reinforced concrete cover slab (B.S. 5911) bedded with mortar or mastic sealant.

All in situ concrete to be ST4 with sulphate resisting cement unless agreed otherwise. (min. 150 thick)

In situ concrete base to be ST4 with sulphate resisting cement unless agreed otherwise. (min. 225 thick)



Double D400 cover and frame bedded on 40 kN mortar bed. (BS.EN124 D400).
clear opening 1200 x 600mm

Engineering brickwork 225mm thick in english bond (4 courses max. 2 courses min.) or concrete blocks or precast conc cover frame seating rings.

Pull handle & eye bracket for operating rope

Pivoting bypass door operating steel rope

The bottom chamber section to be built into base concrete minimum 75mm.

NOTES

- Contractors must check all dimensions on site. Only figured dimensions are to be worked from. Discrepancies must be reported to the Architect or Engineer before proceeding. © This drawing is copyright.
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- Woods Hardwick cannot accept any discrepancies in terms of coordinates or any other information deciphered from .dwg files.
- The exact location and level of all existing sewers, drains and services are to be confirmed on site prior to the commencement of any works.

REV	DESCRIPTION		DRN	CHD	DATE
☐	PRELIMINARY	☐	INFORMATION	☐	TENDER
☐	CONSTRUCTION	☐	AS BUILT		
SCALE	1:20 @ A2	DATE	SEPTEMBER 2021		
DRAWN	NR	CHK	MDF		
DRAWING NO.	18953-UPST-5-920	REV	-		
TITLE	UPTON STEEL STANTON LANE - PHASE 1				
DETAILS	CONTROL CHAMBER DETAIL				

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