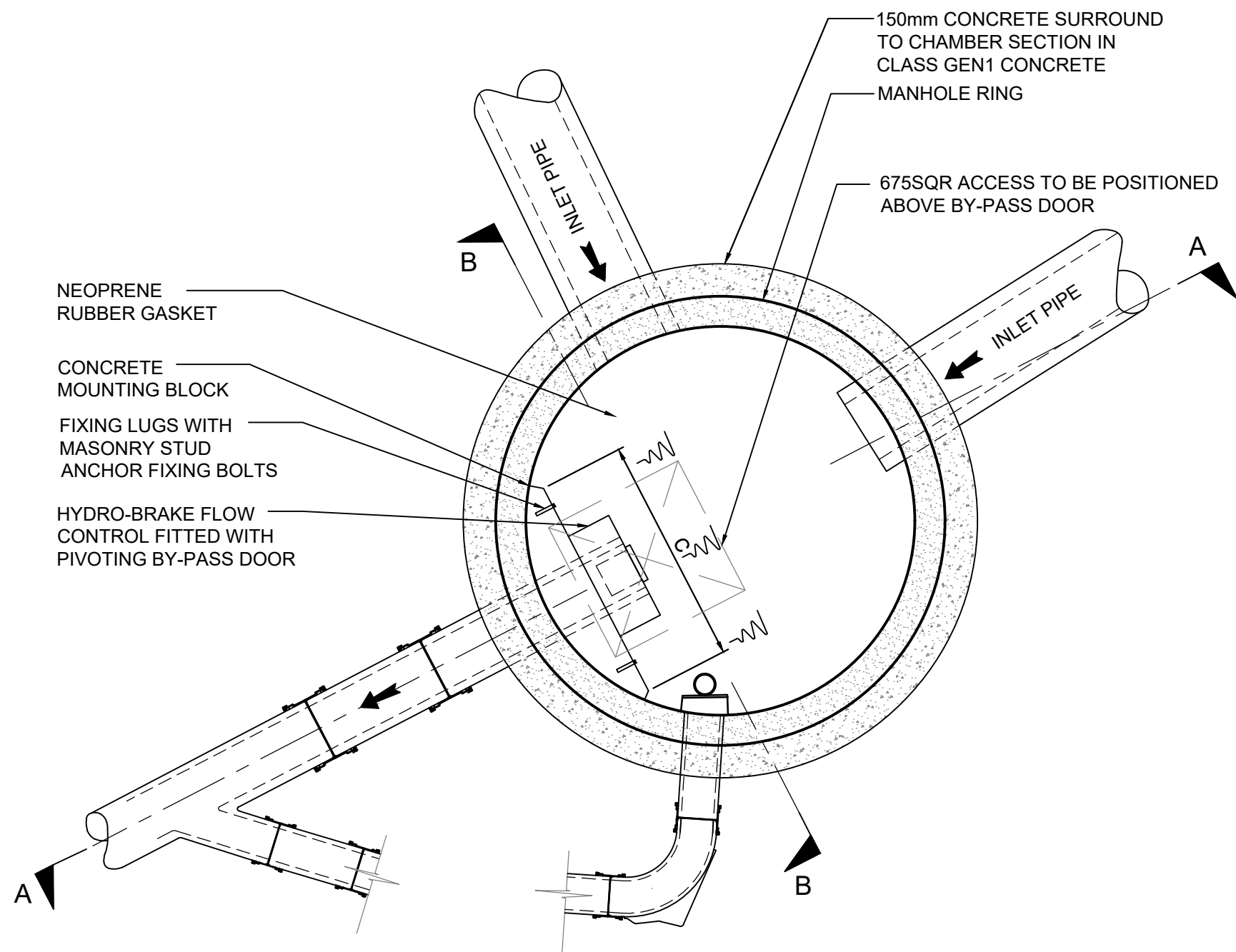


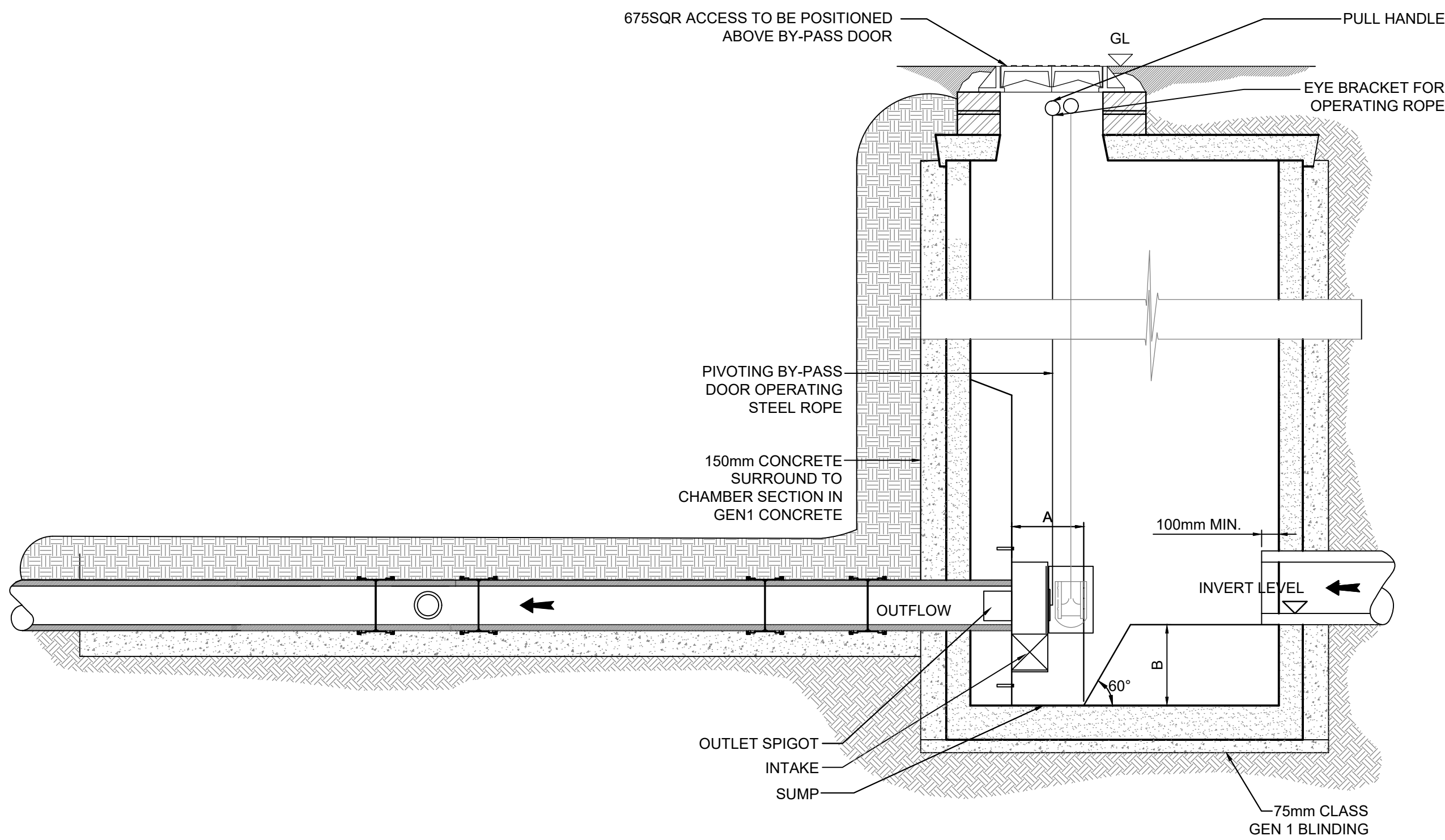
NOTES:

1. THIS DRAWING IS PRELIMINARY AND IS SUBJECT TO CHANGE DEPENDING ON FURTHER DEVELOPMENT OF THE G.A. AND SITE LAYOUT.
2. TO BE READ IN CONJUNCTION WITH ALL RELEVANT KENNEDY REDFORD DRAWINGS AND SPECIFICATION.
3. ANY DISCREPANCIES IN THE DESIGN INFORMATION OR CONDITIONS FOUND ON SITE SHOULD BE RAISED TO THE ENGINEER IMMEDIATELY.
4. REFER TO THE MANUFACTURER'S INSTALLATION GUIDANCE FOR ALL SPECIFIED PRODUCTS.

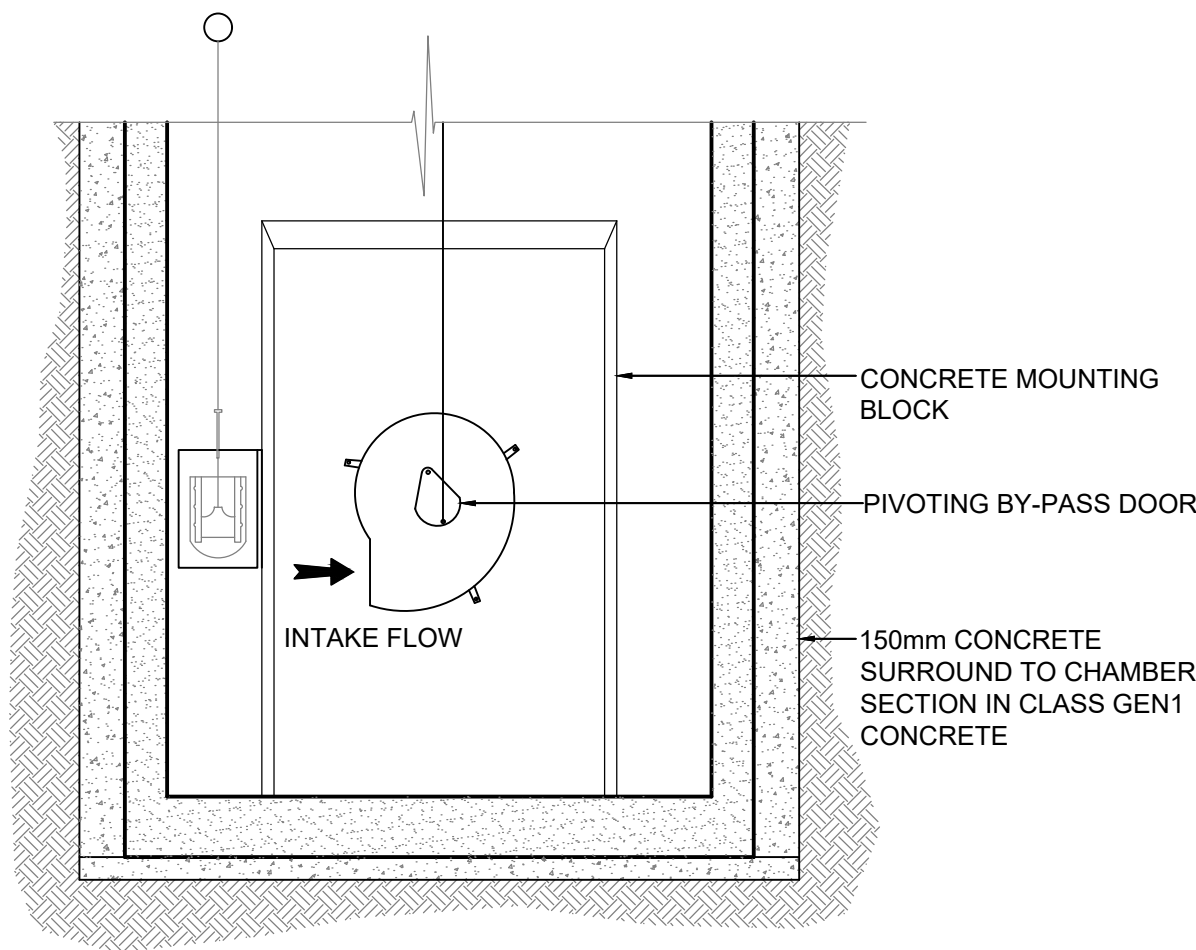


PLAN

HYDROBRAKE MANHOLE DIMENSIONS	
MANHOLE REFERENCE NUMBER.	SW09
HYDROBRAKE UNIT REFERENCE NUMBER	MD-SHE-0096-5000-1650-5000
CL (m)	50.98
IL (m)	48.84
A (mm)	210
B (mm)	375
C (mm)	790
MANHOLE DIAMETER (mm)	1900
DESIGN HEAD (m)	1.65
FLOW RATE (l/s)	5
MIN. OUTLET PIPE DIAMETER (mm)	150



SECTION A-A



SECTION B-B

TYPICAL
HYDRO-BRAKE DETAIL
SCALE NTS

P01	09.03.23	PRELIMINARY ISSUE	M.M	P.V	R.
REV	DATE	DESCRIPTION	DRN	CHK	APR
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 Kennedy Redford MANAGING VISION					
CLIENT					
BOWMER & KIRKLAND					
PROJECT NAME					
ANCOATS MOBILITY HUB					
DRAWING TITLE					
DRAINAGE DETAILS - SHEET 3					
DATE	SCALE	SHEET SIZE	REV		
09.03.23	AS SHOWN	A1	P01		
DRAWING STATUS					
S2 - ISSUED FOR INFORMATION					
DRAWING NUMBER					
45306 - KRD - XX - ZZ - DR - C - 523					