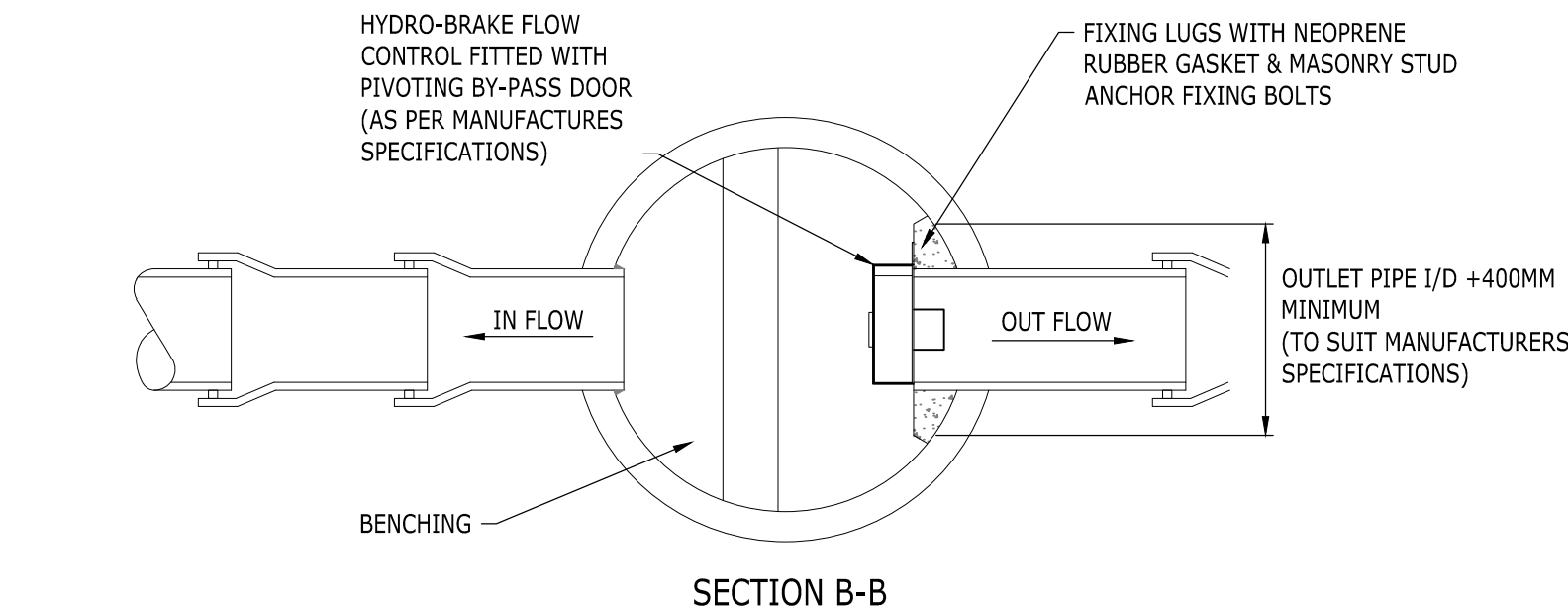


REFER TO THE FOLLOWING WEST SUSSEX COUNTRY COUNCIL SECTION 278/38 HIGHWAY AGREEMENT STANDARD DETAILS.

- DRAINAGE TYPE B CATCHPIT - S278/38/13 (EXCEPT FOR SWMH7 - REFER TO DRAWING RAM-0500-01A-D-CR-20103)
- VORTEX FLOW CONTROL TYPE B MANHOLE - S278/38/14
- DRAINAGE ROAD GULLY - S278/38/11
- OUTFALL TO SIDE OF DITCH - S278/38/23
- DRAINAGE PIPE BEDDING DETAILS - S278/38/33

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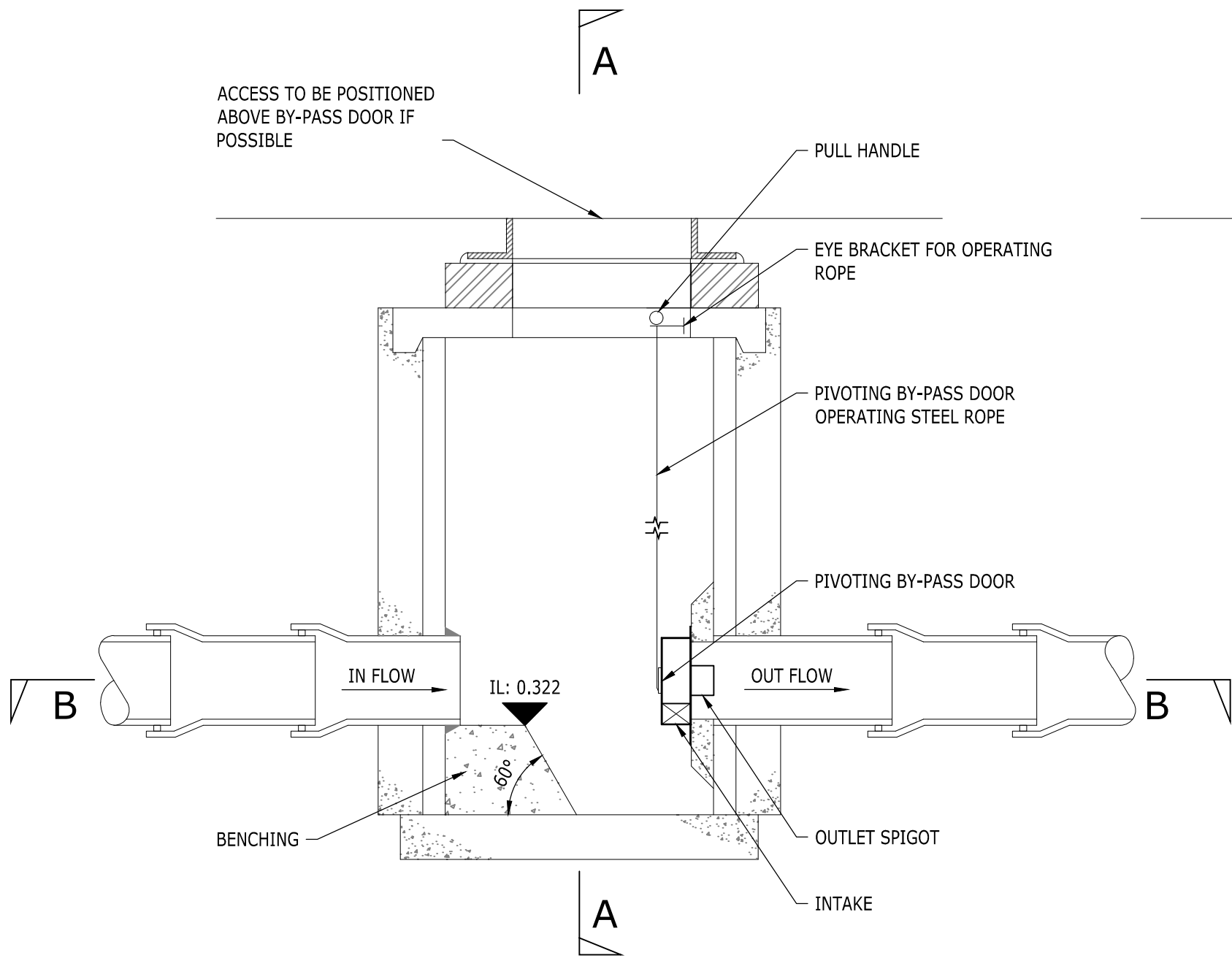
- NOTES
1. DO NOT SCALE FROM THIS DRAWING.
 2. ALL DIMENSIONS ARE METRES UNLESS OTHERWISE STATED.
 3. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE STATED.
 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.



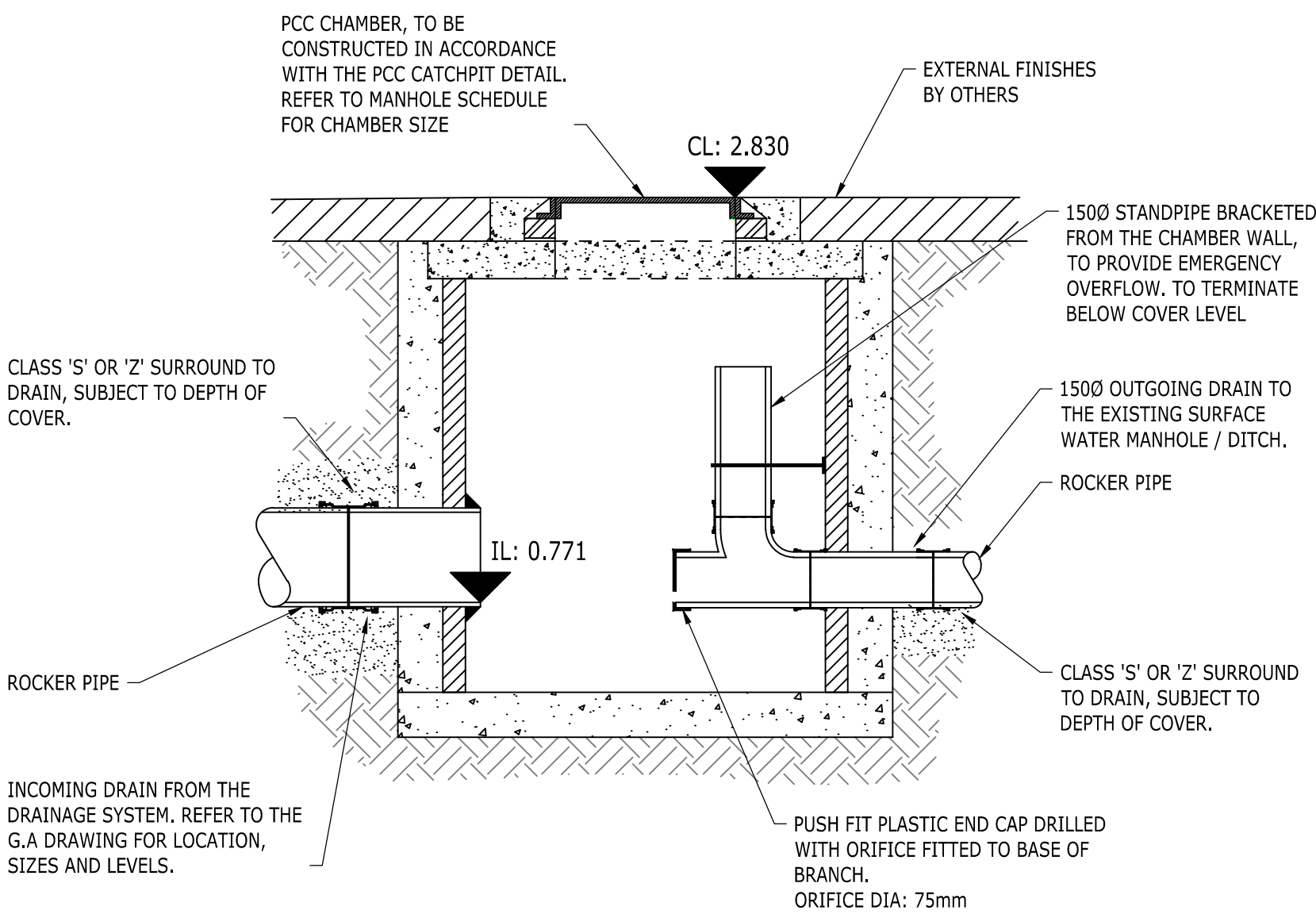
SWMH9 - TYPE B - CATCHPIT MANHOLE WITH HYDROBRAKE:

CL: 2.500
IL: 0.322
SUMP DEPTH: 300mm
INCOMING PIPE DIA. = 600mm
OUTGOING PIPE DIA. = 150mm

HYDROBRAKE DETAILS
REF: MD-SHE-0079-3700-1950-3700
ORIFICE SIZE: 79mm
DESIGN HEAD: 1.95m
DESIGN FLOW: 3.7l/s



TYPE B - CATCHPIT MANHOLE WITH HYDROBRAKE
(UP TO 3m DEPTH TO INVERT)



SWMH7 - FLOW CONTROL CHAMBER DETAIL WITH ORIFICE PLATE
NTS

P01	PRELIMINARY	28/09/2020	CL	MRO
Rev	Description	Date	By	App
			Chk	

PRELIMINARY

OLDLANDS FARM
BOGNOR REGIS

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PHASE 1A - LIDL SITE DRAINAGE STANDARD DETAILS SHEET 2

Project No:	Scale (@A1):	Drawn:	Date:
1620003993	AS SHOWN	DF	SEPT.20
Drawing No:	Rev:		
RAM-0500-01A-D-CR-20103	P01		