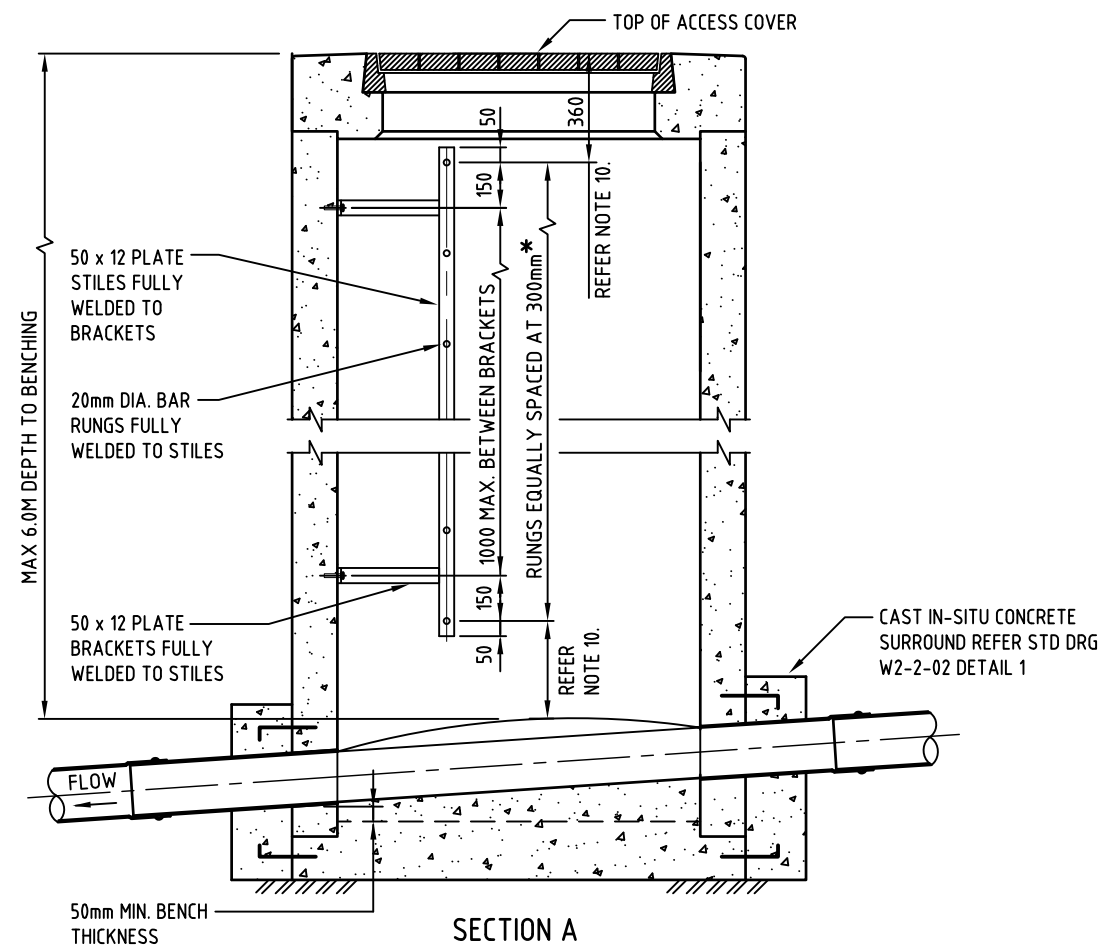
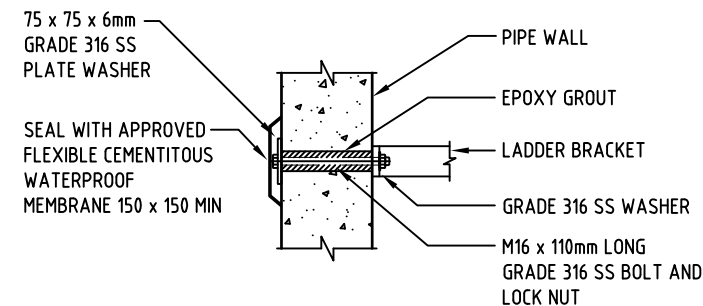


PLAN
CIRCULAR ACCESS CHAMBER WITH RECTANGULAR COVER



SECTION A



PRECAST ACCESS CHAMBER
ALTERNATE LADDER FASTENING DETAIL

NOTES:

1. LADDERS ONLY TO BE FITTED WHERE SPECIFICALLY REQUESTED BY POWER AND WATER.
2. LADDERS ARE NOT REQUIRED IN ACCESS CHAMBERS WITH DEPTH TO BENCHING OF LESS THAN 1.0m.
3. THIS DRAWING APPLIES FOR LADDERS IN ACCESS CHAMBERS WITH DEPTH TO BENCHING NOT MORE THAN 6.0m. FOR DEPTHS GREATER THAN 6.0m, OBTAIN POWER AND WATER APPROVAL FOR ACCESS CHAMBER SIZE, LADDER AND LANDING REQUIREMENTS. NOTE THAT POWER AND WATER MAY NOT PERMIT ACCESS CHAMBERS WITH DEPTH TO BENCHING GREATER THAN 6.0m.
4. LADDER COMPONENTS SHALL BE FABRICATED FROM GRADE 316 STAINLESS STEEL (SS).
5. ALTERNATIVE LADDER MATERIALS, SUCH AS GLASS REINFORCED PLASTIC (GRP), ARE PERMITTED SUBJECT TO PRIOR POWER AND WATER APPROVAL.
6. ENCAPSULATED STEEL STEP IRONS PERMITTED FOR ACCESS CHAMBERS WITH OUTLET PIPES LESS THAN DN300 SUBJECT TO PRIOR POWER AND WATER APPROVAL.
7. STAGGERED PATTERN STEP IRONS ARE NOT PERMITTED.
8. LADDERS OR STEP IRONS ARE TO BE INSTALLED OVER OUTLET OF ACCESS CHAMBER.
9. DIMENSIONS MARKED WITH ASTERISKS (*) ARE CRITICAL AND SHALL NOT BE VARIED.
10. FOR STEP IRONS, DIMENSIONS TO BE WITHIN RANGE 300mm TO 600mm STEP DOWN AND 300mm TO 500mm STEP UP.

3	GENERAL AMENDMENTS 2018.				
2	DRAWING AND NOTES AMENDED.				
1	REDESIGNED AND REDRAWN.				
NO	DESCRIPTION	DRN	DATE	CKD	APPD
	AMENDMENTS				

P.W. SEPT '18 I.L. D.C.
RGI JUN '07 R.J. J.P.
RGI DEC '96 CSP J.P. CHY



DES	C.PASCOE	SEWERAGE STANDARD DRAWING	
DRN	R.INNES	SEWER MAINS - ACCESS CHAMBERS	
CHK	C.PASCOE	LADDER DETAILS	
APPD	H.YAU		
SCALE	N.T.S.		
ISSUED	08/10/96	A3	DRAWING NUMBER
ALL DIM. IN mm			W2-2-04
DRAFTING STANDARD TO A.S.1100		CAD PRODUCT - DO NOT AMEND MANUALLY	
			3
			AMDT