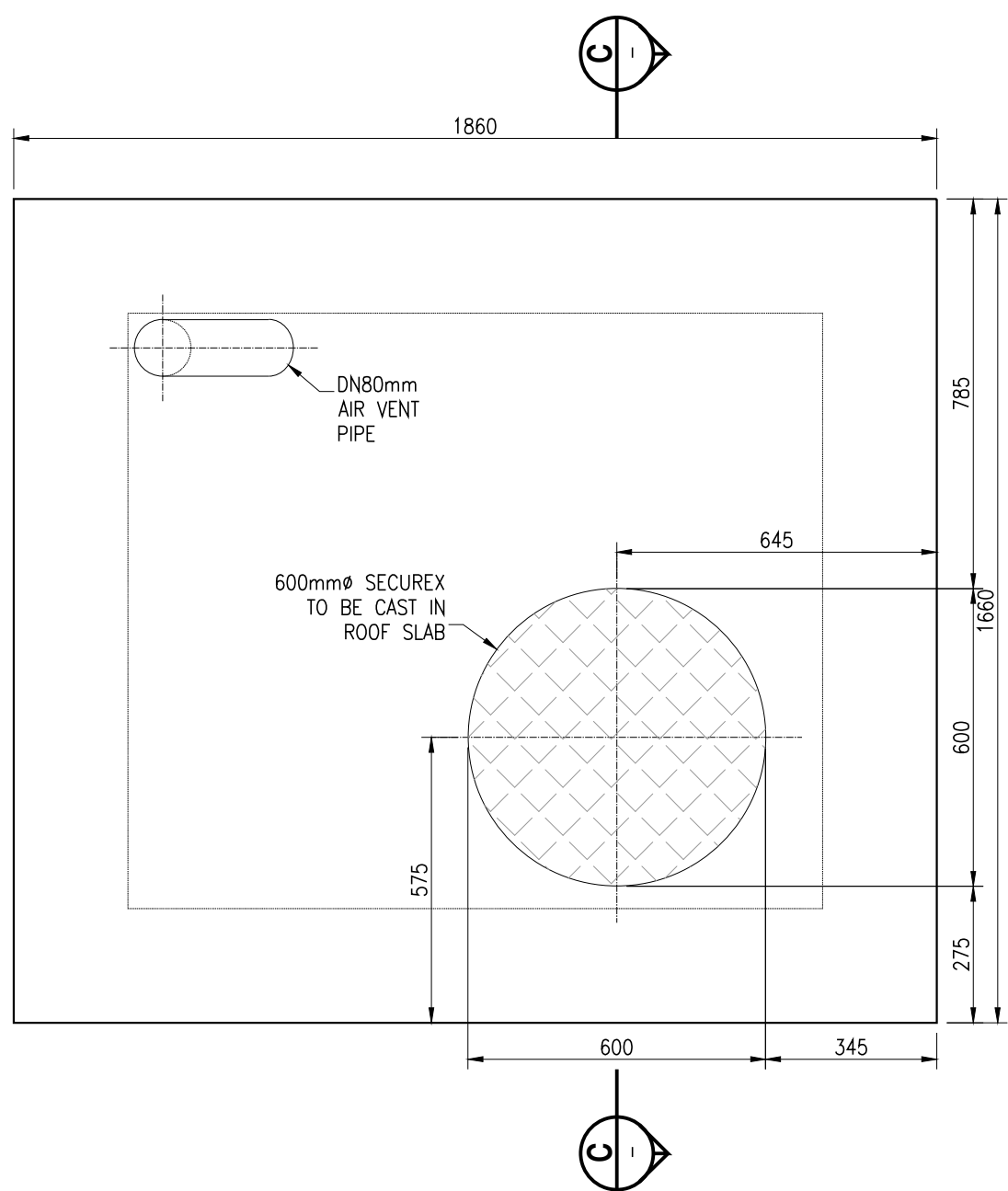
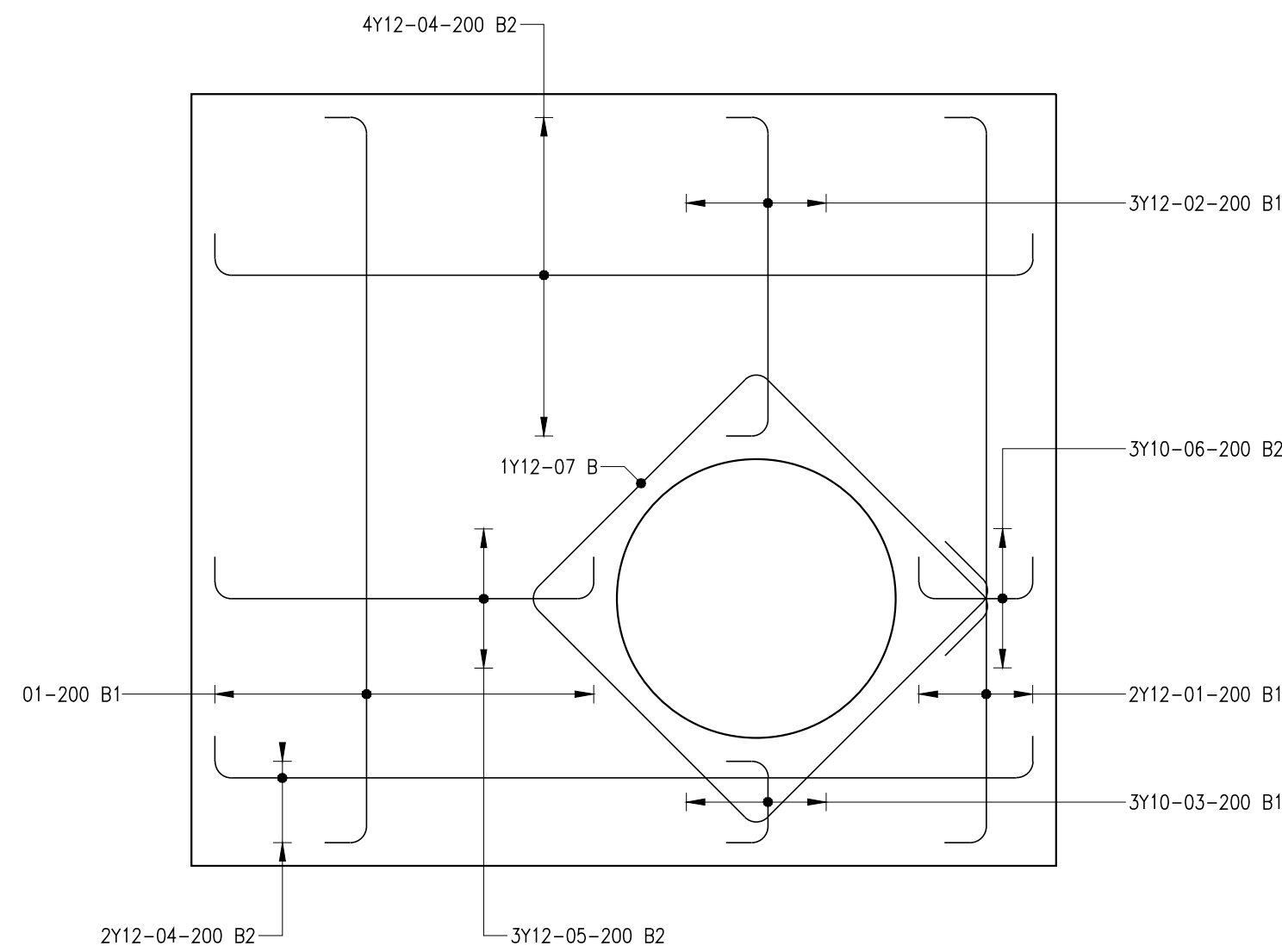


FLOW METER CHAMBER FOR 110/125mm Ø UPVC PIPES PLAN

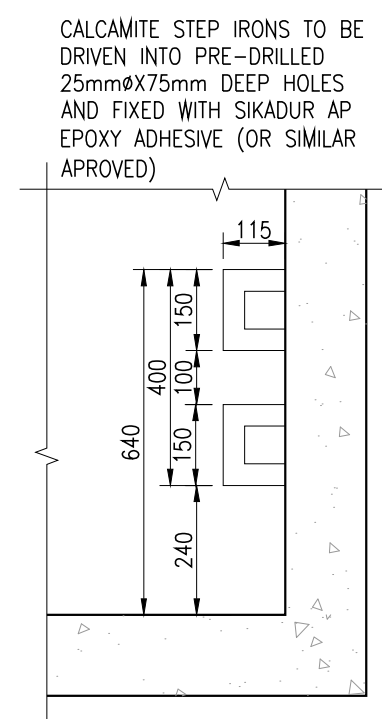
SCALE 1:20
3 No.OFF



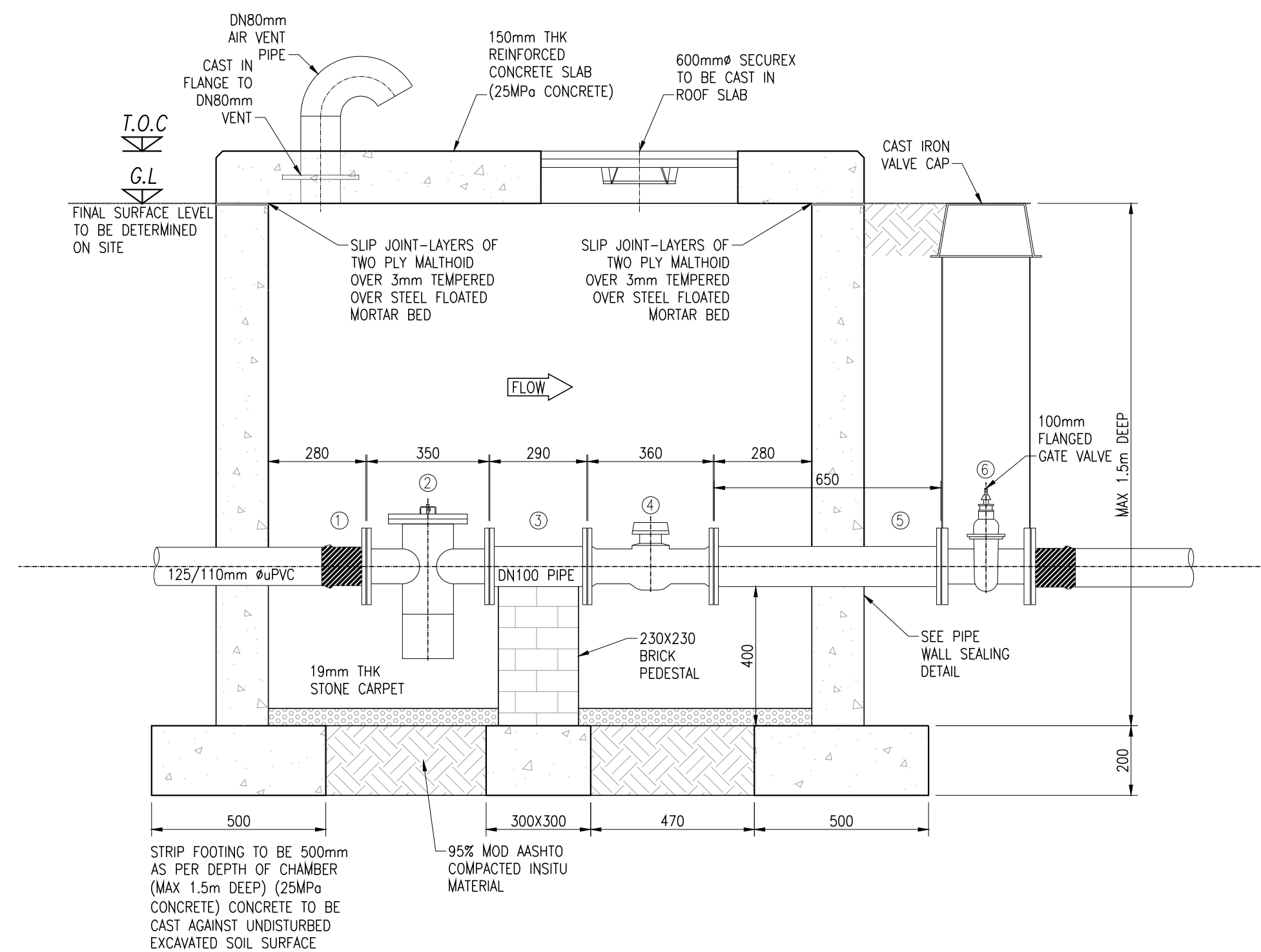
PLAN
SCALE 1:20



MEMBER	NO. OFF	BARS PER MEMB	DIA	LENGTH	TOTAL NUM-BER	MARK	SC	BENDING				
								A	A	A	A	E/r
TYPE 1 SLAB	1	8	Y12	1600	8	01	35	1400				
		3	Y12	750	3	02	35	520				
		3	Y10	400	3	03	35	170				
		6	Y12	2200	6	04	35	1990				
		3	Y12	1250	3	05	35	1040				
		3	Y10	450	3	06	35	240				
		1	Y12	2750	1	07	60	660	660			

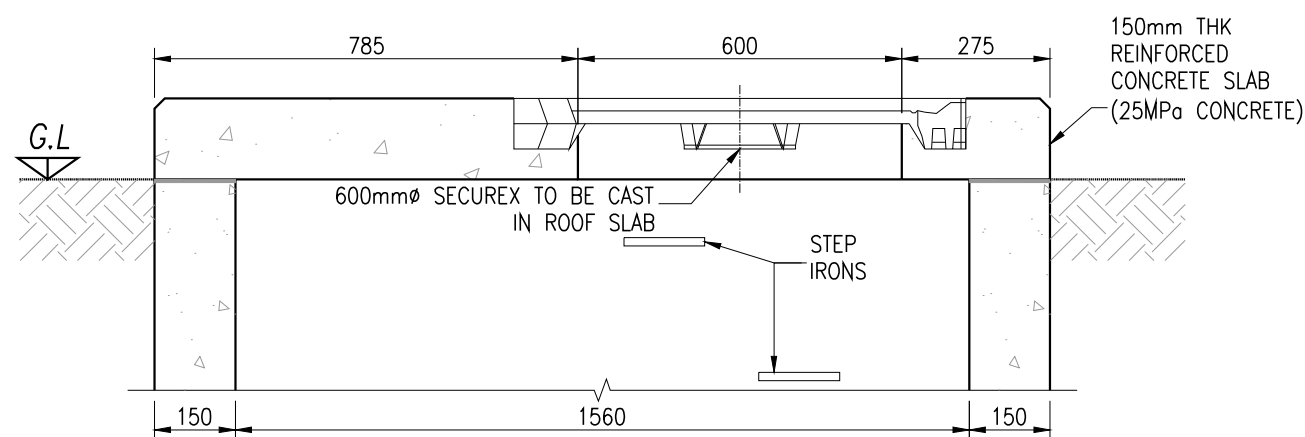


STEP IRON DETAILS
SCALE 1:20



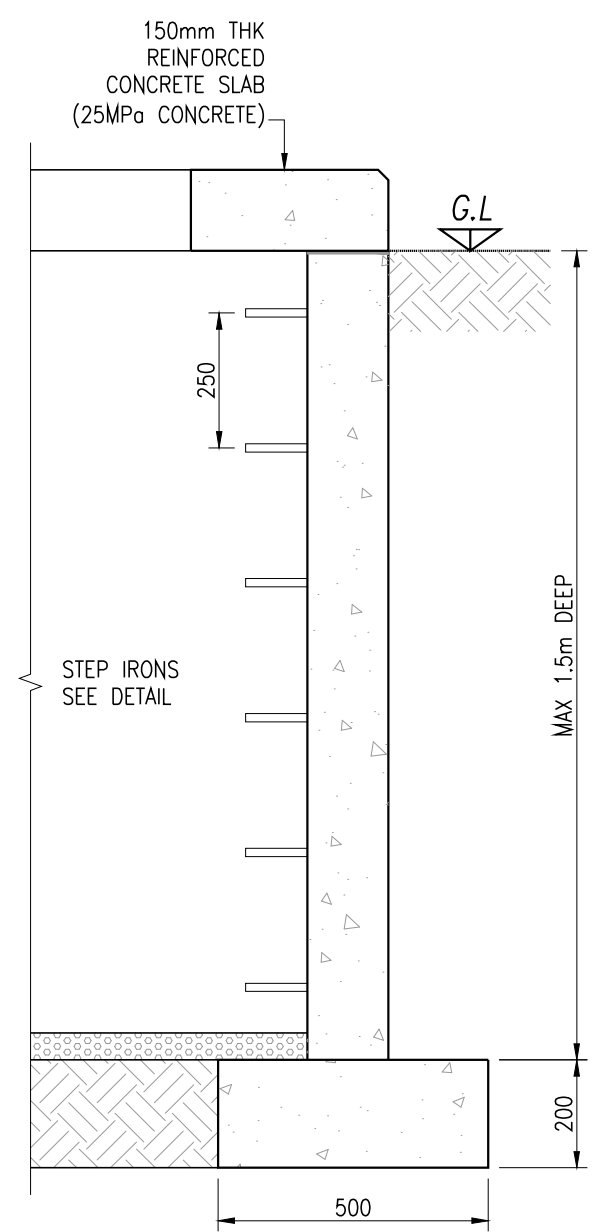
FLOW METER CHAMBER FOR 110/125mm Ø UPVC PIPES SECTION AA

SCALE 1:20
3 No.OFF



SECTION CC
SCALE 1:20

PIPE WORK DETAILS				
No.	DIA	DESCRIPTION	DIMENSIONS	QUANTITY
1	110	CAST IRON FLANGE ADAPTOR PN10		2
2	100	DIRT BOX (PN10)	350mm	1
3	100	SPOOL PIECE HDG PN10	290mm	1
4	100	FLOW METER F.B.E. FLANGE	360mm	1
5	100	SPOOL PIECE HDG (PN10)	650mm	1
6	100	RSV GATE VALVE F.B.E (PN10)	229mm	1



SECTION BB
SCALE 1:20

ISSUED FOR TENDER

NOTES



IZINGA HOLDINGS (Pty) Ltd
5 CHARTER STREET
EMPANGENI
3880
TEL: 035 772 1211
FAX: 035 459 4537
EMAIL: INFO@IZINGALABEZI.CO.ZA



UMKHAANYAKUDE DISTRICT MUNICIPALITY
STAND 13433
KINGFISHER ROAD
MKUZE
3965

REFERENCE DRAWINGS

FOR TENDER

REGISTERED ENGINEER APPROVAL

NAME: H.A.D. KIRSTEN Pr. Eng No: 870583

SIGNATURE DATE: 8/09/2020

REV	DR	CH	DATE	DESCRIPTION

PROJ. NO: UKDM 1-2020

DWG NO: UM-G1-2020-014-FM

PROJECT :

**GREATER INGWAVUMA
WATER SUPPLY SCHEME
ZONE 10 PHASE 1**

TITLE :

**UPVC PIPE
110/125mm Ø WATER METER DETAILS**

SCALE: AS SHOWN

DRAWN BY: SK

DATE: 16/03/2020

CHECKED BY: NOK

PAPER SIZE: A2

APPROVED BY: BK