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8. ONLY FULLY DETAILED DRAWINGS FOLLOWED - SCALED DIMENSIONS OF DRAWINGS WILL NOT BE PERMITTED

MEMBER NUMBER	BAR MARK	SIZE	NO OF BARS	LENGTH mm	BEND
1	A	Y12	6	1900	STR
1	B	Y12	8	1200	STR
1	C	Y12	8	755	STR
1	D	Y12	4	1200	STR
1	E	Y12	3	1080	STR
1	F	Y12	4	280	STR
1	G	Y12	3	160	STR

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No	Date	Revision Description	By
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NAME : _____ TENANT APPROVAL _____
DESIGNATION: _____ DATE : _____

Project

Drawing Title


WATER, FIRE & DOMESTIC
SUPPLY DETAILS

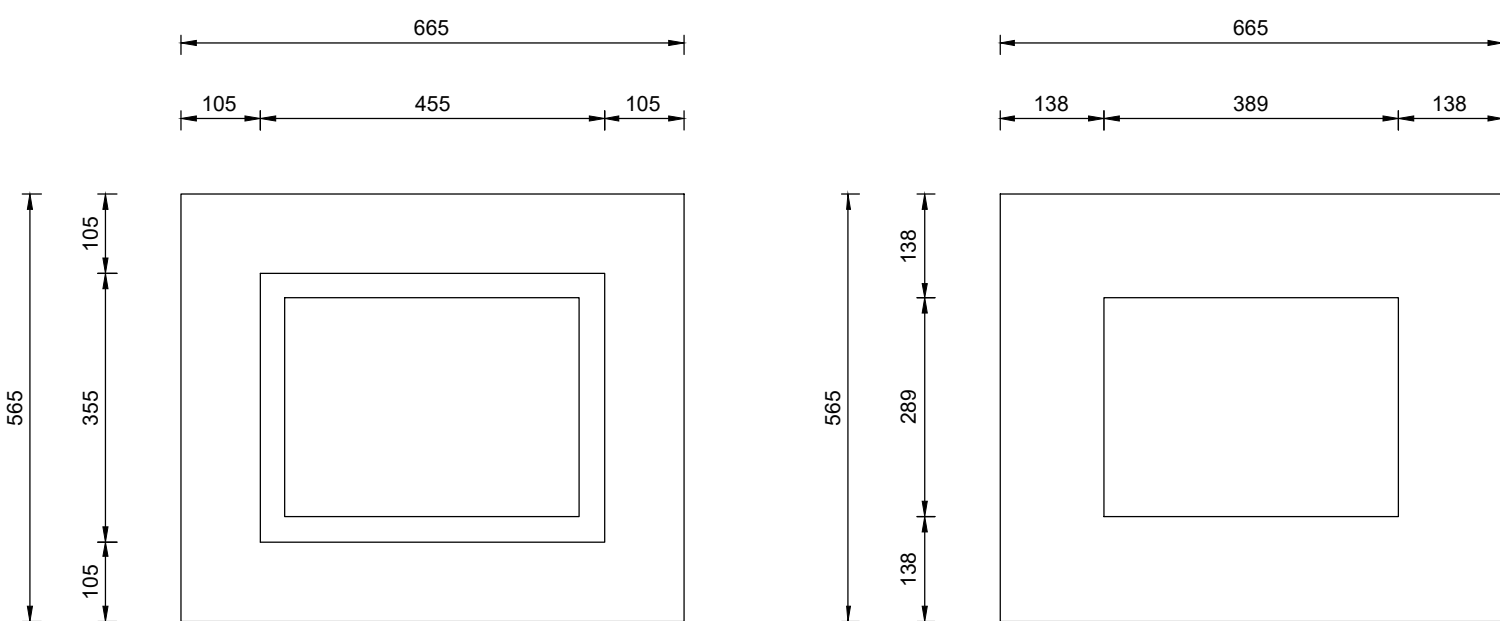
Date	01.05.2019	Drawn	Author
Scale	AS SHOWN	Checked	Checker

<u>Approved</u>	
Name: Approver	Reg No: PrArch5559
Signature:	Date:
Practice: Osmond Lange Architects and Planners	

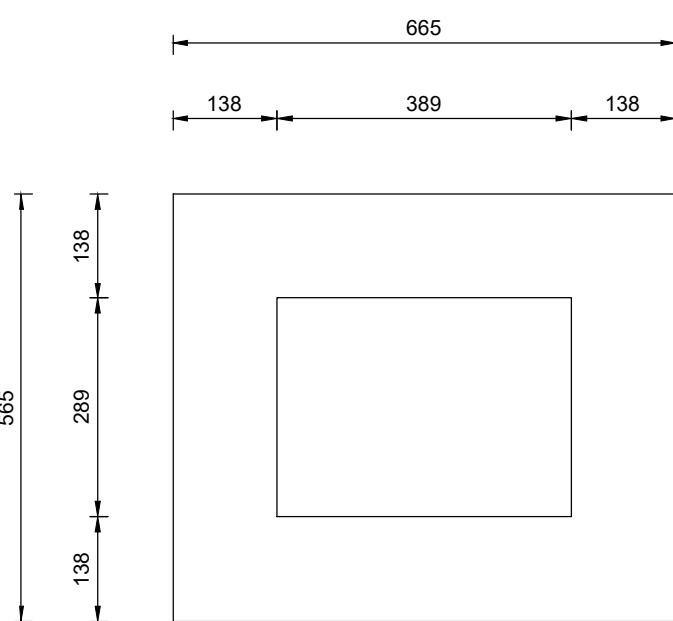
Workstage

FOR INFORMATION

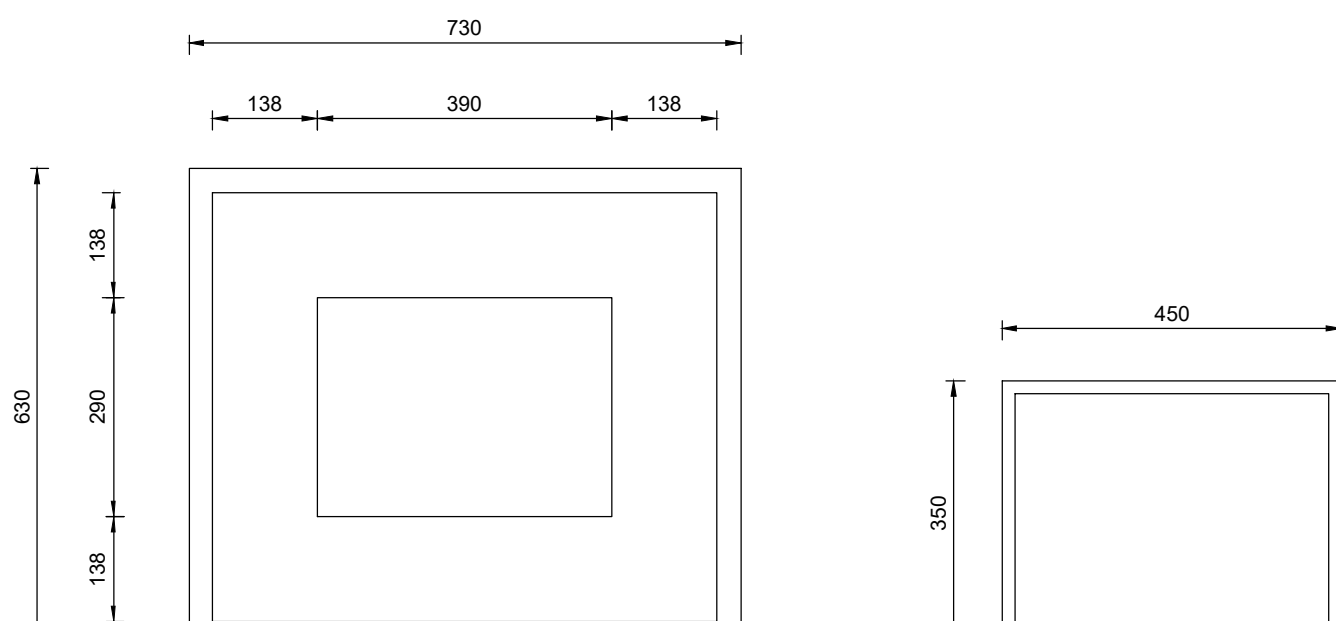
Drawing Number	Revision
33722- HS1 -DET-5	



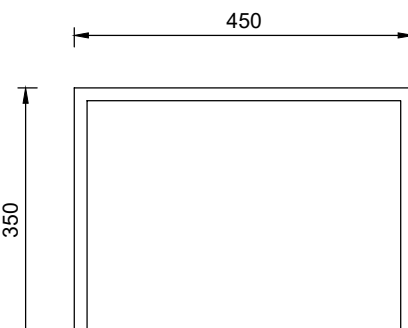
PLAN OF SEGMENT 1



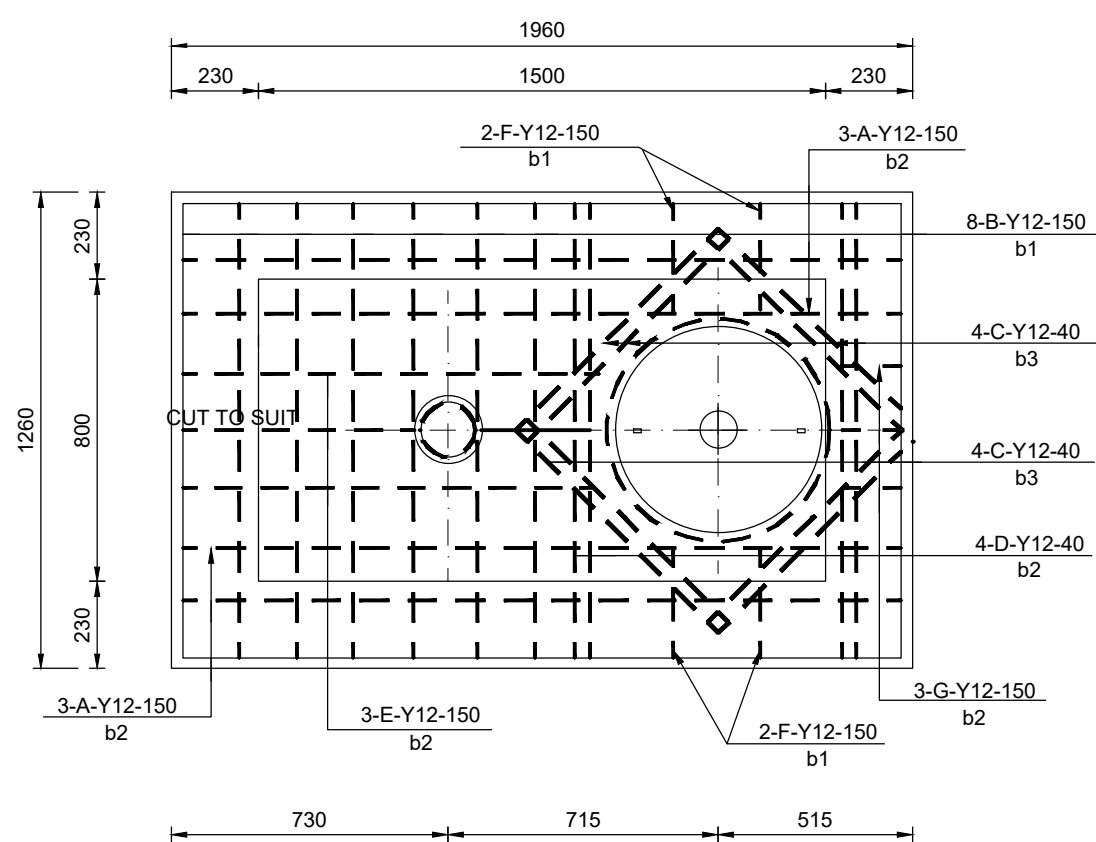
PLAN OF SEGMENT 2 & 3
(SEGMENT 2 = 200mm DEEP)
(SEGMENT 3 = 100mm DEEP)



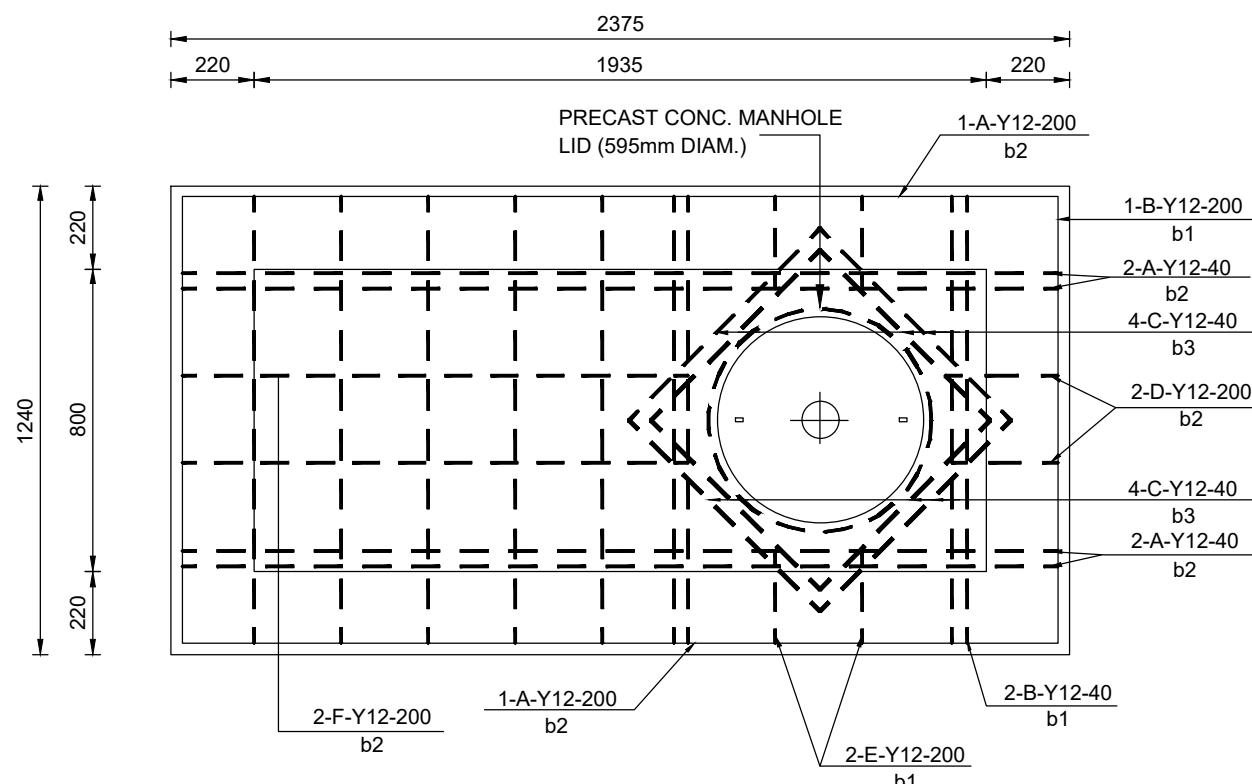
PLAN OF SEGMENT 4



PLAN OF LID



PLAN (TYPE A) - WATER METER CHAMBER COVER SLAB
SCALE 1:20

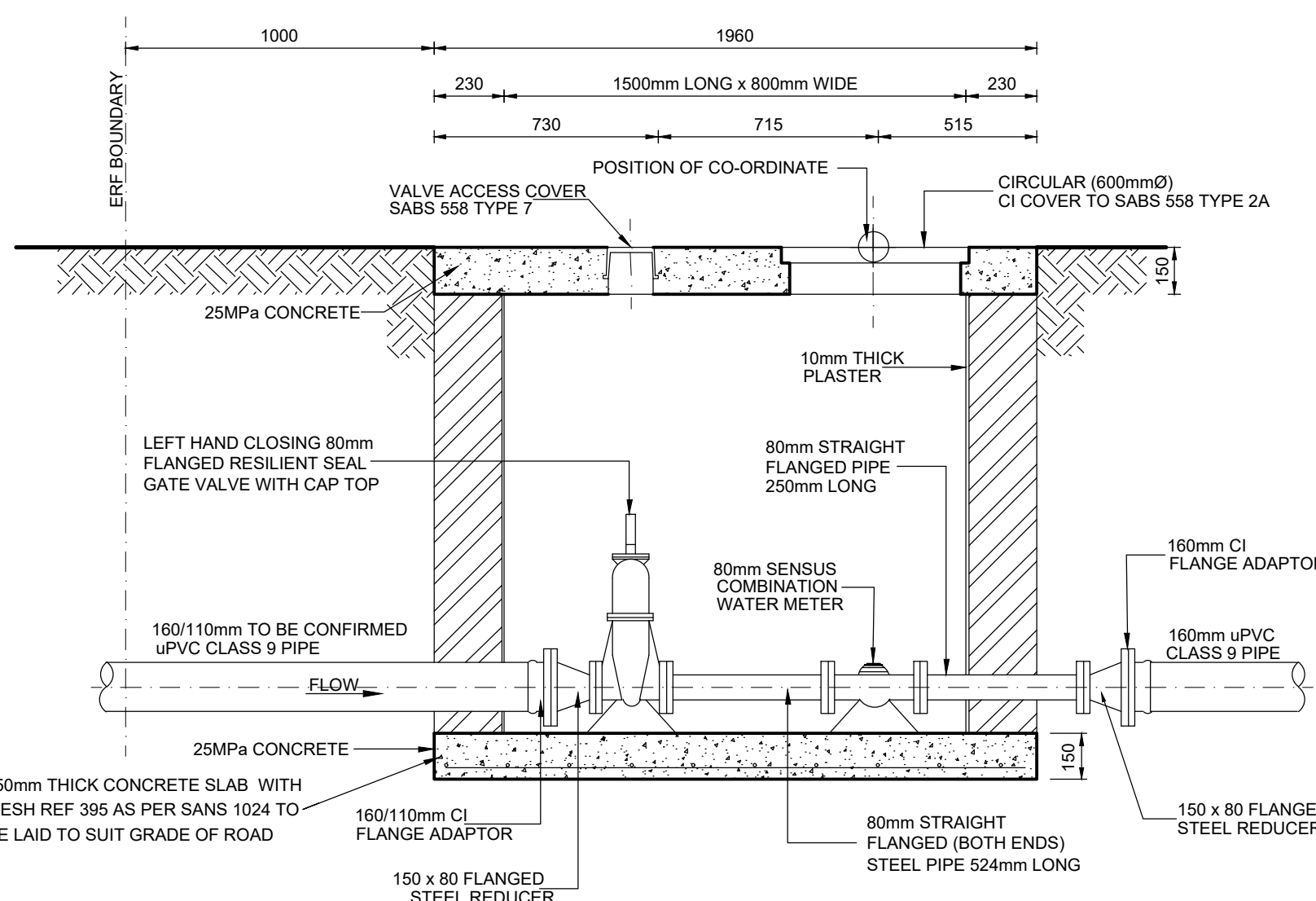


PLAN (TYPE B) - WATER METER CHAMBER COVER SLAB
SCALE 1:20

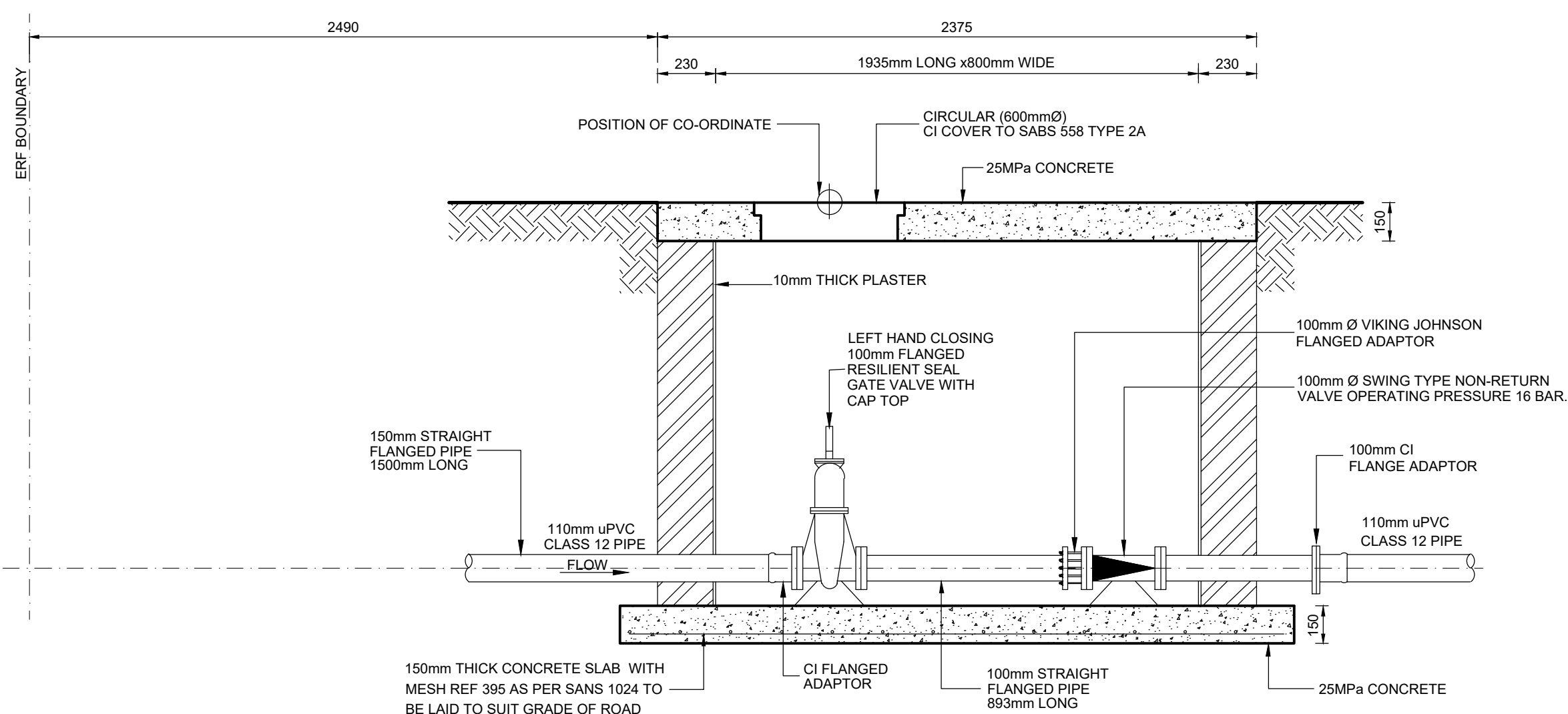
MEMBER NUMBER	BAR MARK	SIZE	NO OF BARS	LENGTH mm	BEND
1	A	Y12	6	2315	STR
1	B	Y12	9	1180	STR
1	C	Y12	8	670	STR
1	D	Y12	4	300	STR
1	E	Y12	4	260	STR
1	F	Y12	2	1340	STR

NOTES:

1. ALL STEEL FITTINGS TO BE FUSION BONDED EPOXY COATED.
2. ALL INTERNAL FACES OF BRICKWORK TO BE PLASTERED 10mm THICK.
3. BASE SLAB TO BE REINFORCED WITH Y12 BARS @ 150 CENTRES EACH WAY.
4. MIN COVER TO REINFORCING TO BE 30mm.



SECTION: TYPE A
WATER METER CHAMBER FOR 160/ 110mm Ø DOMESTIC SUPPLY MAIN
SCALE 1:20



SECTION: TYPE B
WATER METER CHAMBER FOR 160mm Ø FIRE
HYDRANT SUPPLY MAIN
SCALE 1:20

CHAMBER SCHEDULE				
DEPTH BELOW COVER	BRICKWORK THICKNESS	REINFORCING STEEL AT EACH COURSE		BASE SLAB THICKNESS
m	mm	No.	mm	mm
UP TO 2	230	2	Y6	150
2 TO 5	345	2	Y6	200
5 TO 8	575	2	Y8	300