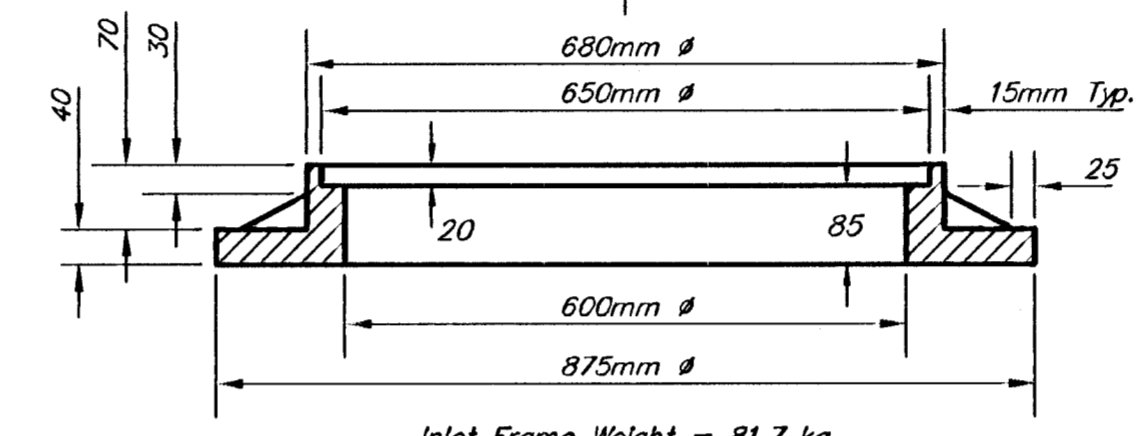
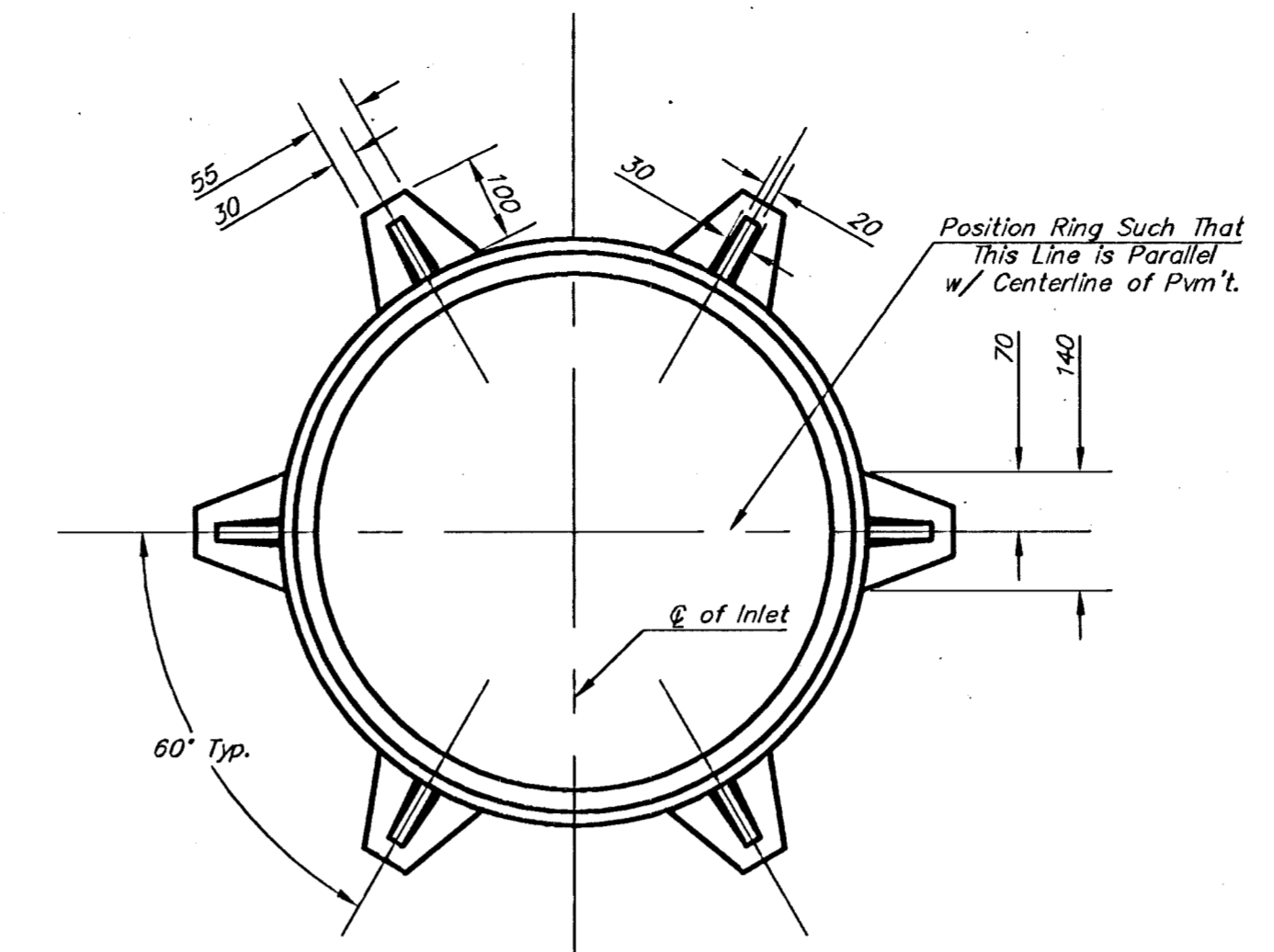
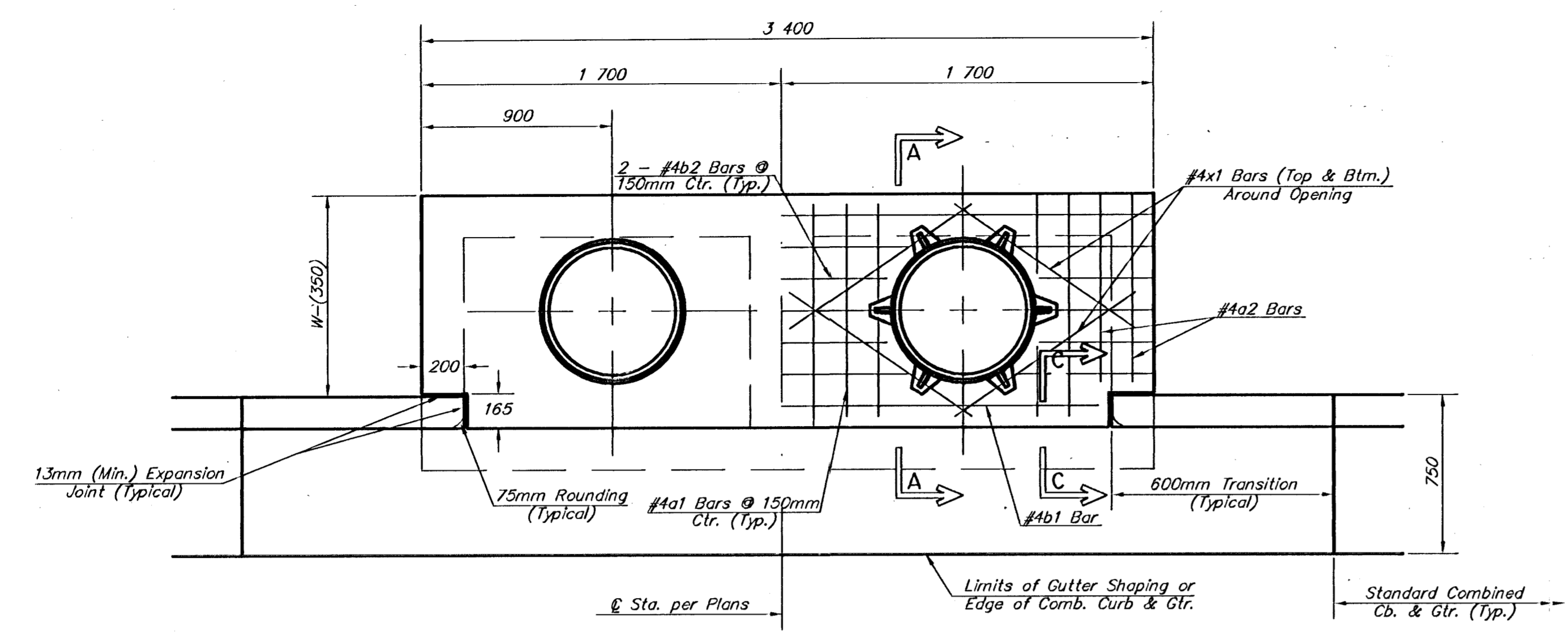


BY	DATE
REFERENCES NOTED	
REFERENCES CHECKED	



PRECAST SLAB AND FLOOR REINFORCING

MARK	SIZE	W = 1 300		W = 1 600		W = 1 900		W = 2 200		W = 2 500	
		NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
a1	#4	13	1 975	13	2 575	13	3 175	13	3 775	13	4 375
a2	#4	4	1 800	4	2 400	4	3 000	4	3 600	4	4 200
a3	#4	23	1 225	23	1 525	23	1 825	23	2 125	23	2 425
b1	#4	1	2 925	1	2 925	1	2 925	1	2 925	1	2 925
b2	#4	23	3 325	29	3 325	35	3 325	41	3 325	47	3 325
x1	#4	16	1 150	16	1 250	16	1 350	16	1 450	16	1 550

WALL REINFORCING

MARK	SIZE	W = 1 300		W = 1 600		W = 1 900		W = 2 200		W = 2 500	
		NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH	NO.	LENGTH
w1	#4	①	3 325	①	3 325	①	3 325	①	3 325	①	3 325
w2	#4	①	1 225	①	1 525	①	1 825	①	2 125	①	2 425
w3	#4	②	52	②	56	②	60	②	64	②	68

* Field Bend or Cut Reinforcing as Required for Clearance.
 ① H (H - 300) (H - 525) Rounded down to nearest 150mm
 ② H - 75

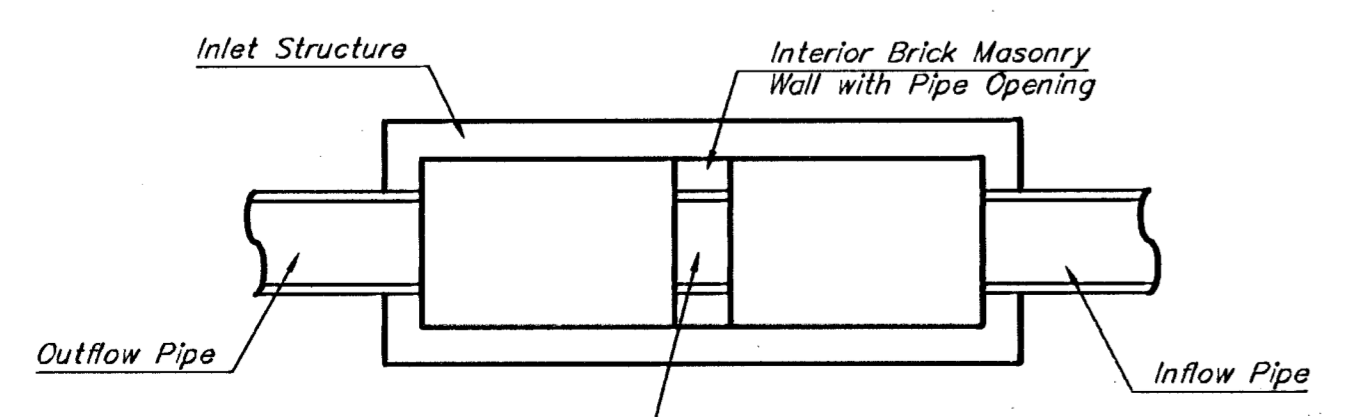
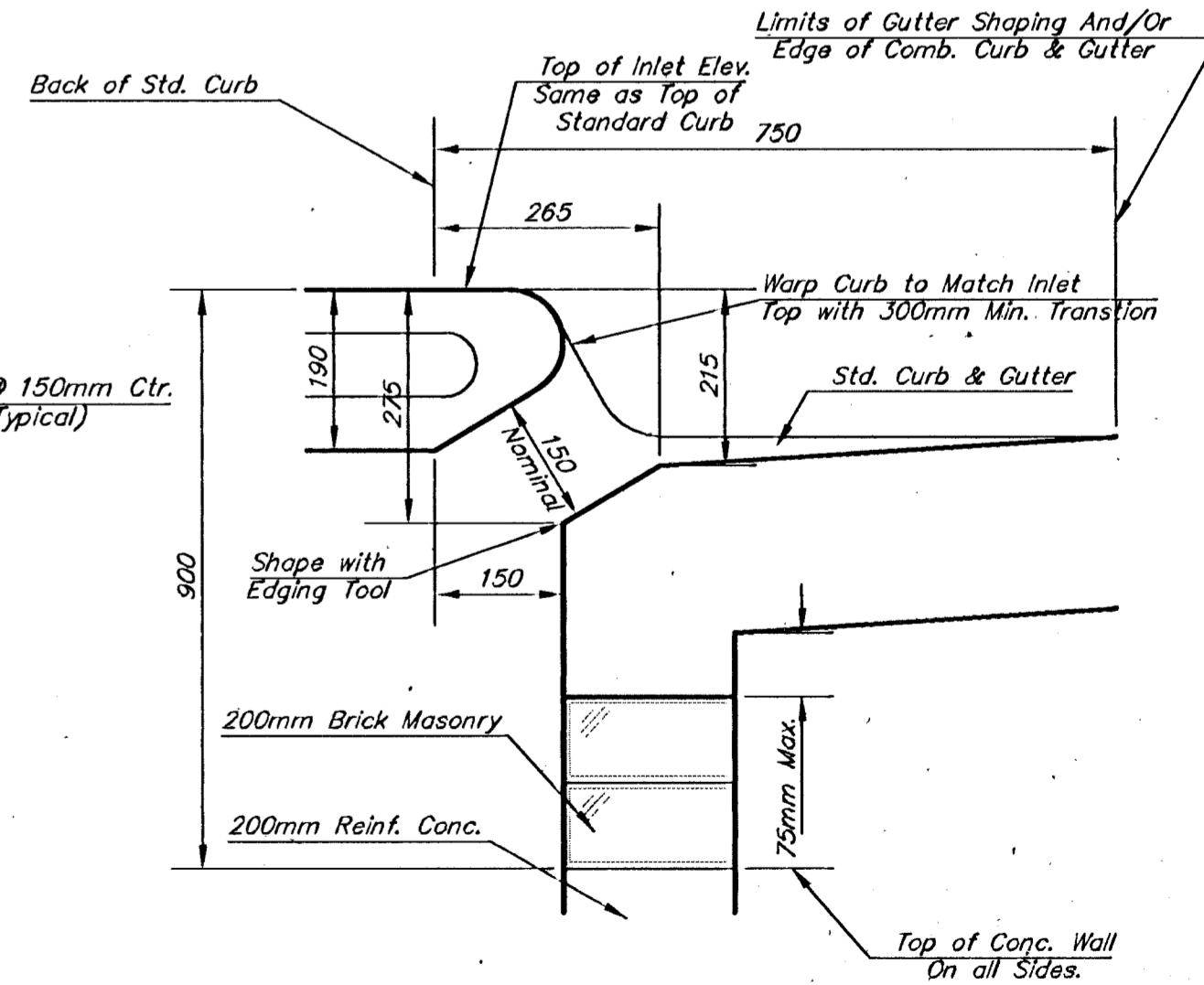
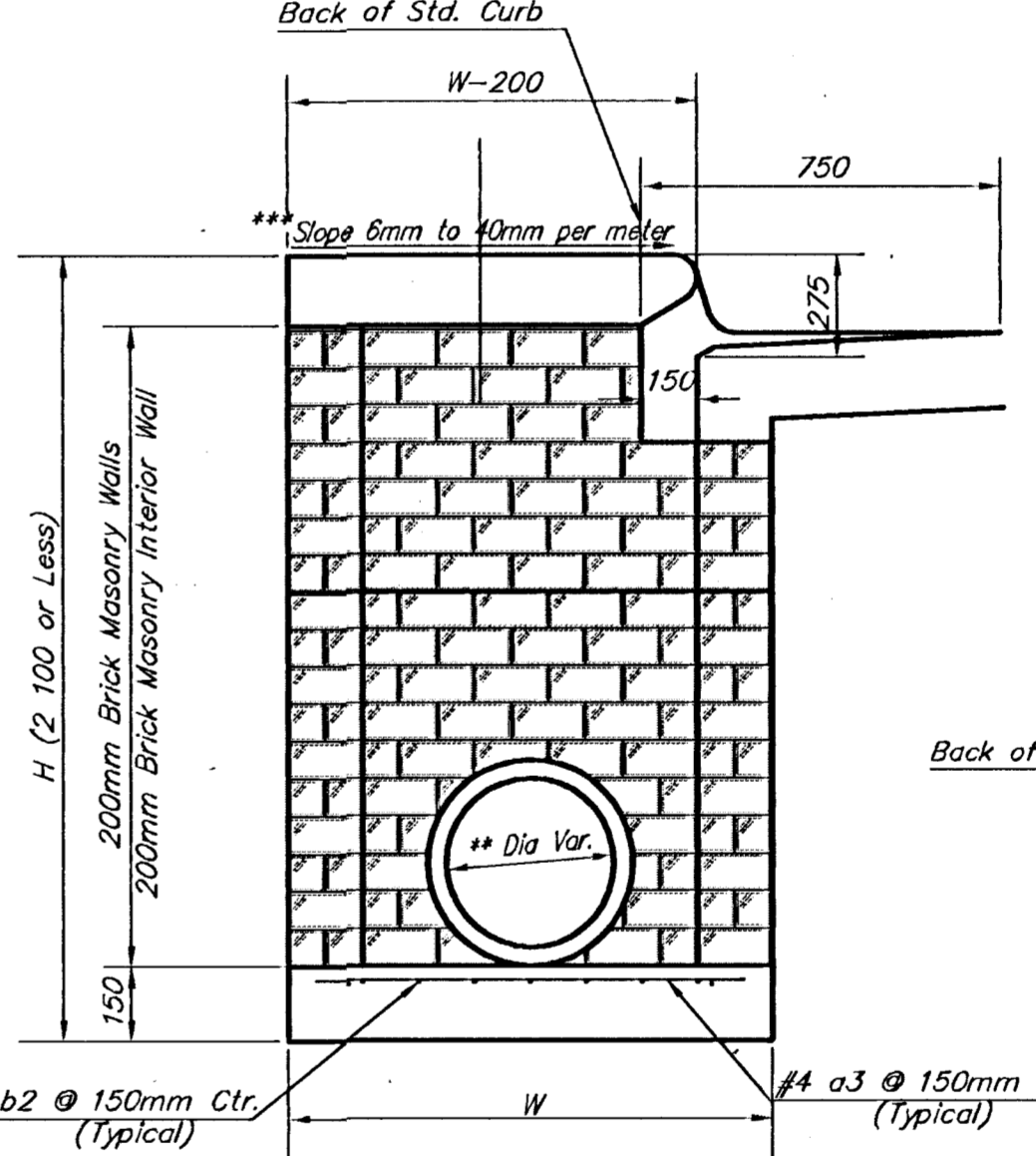
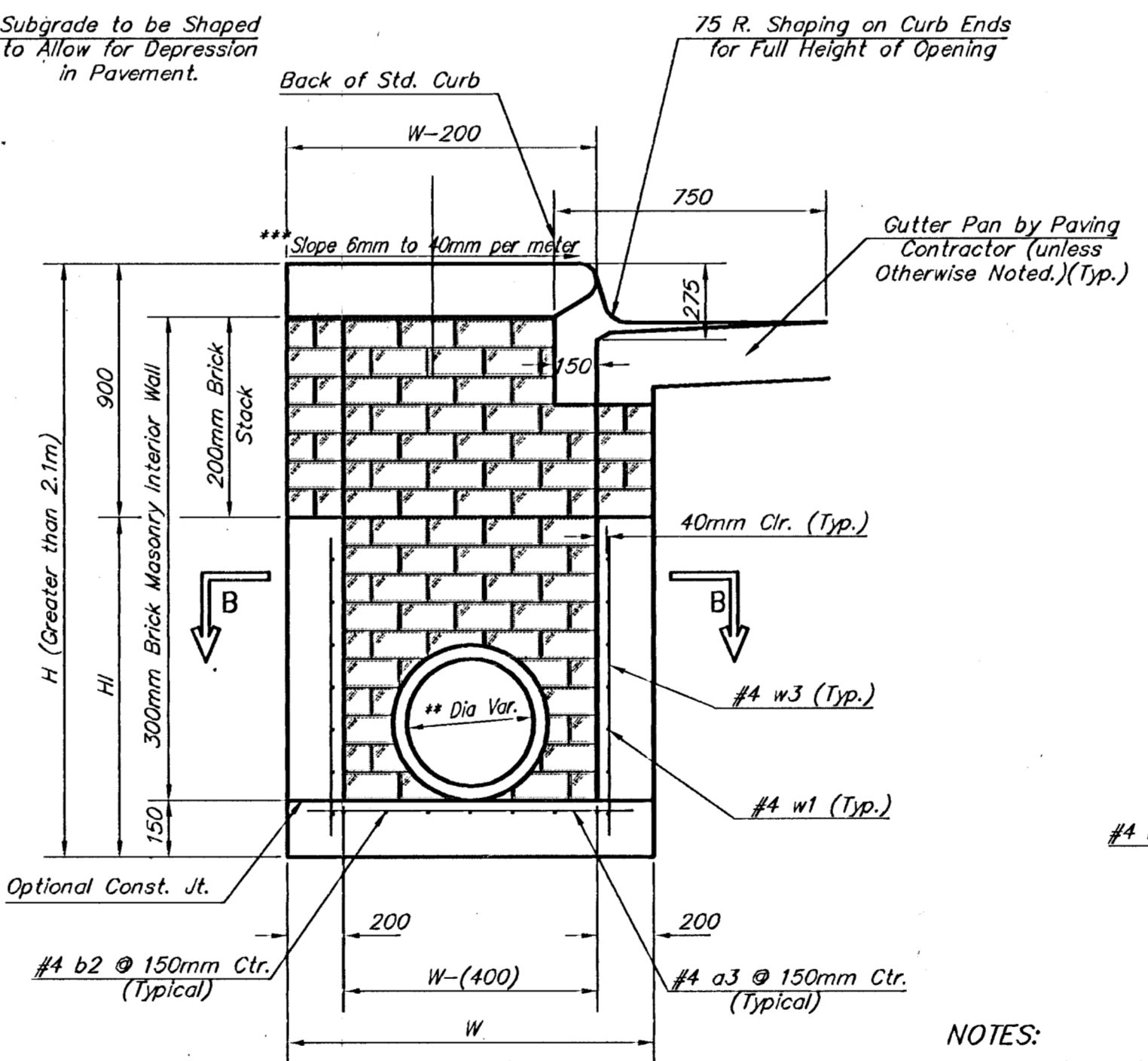
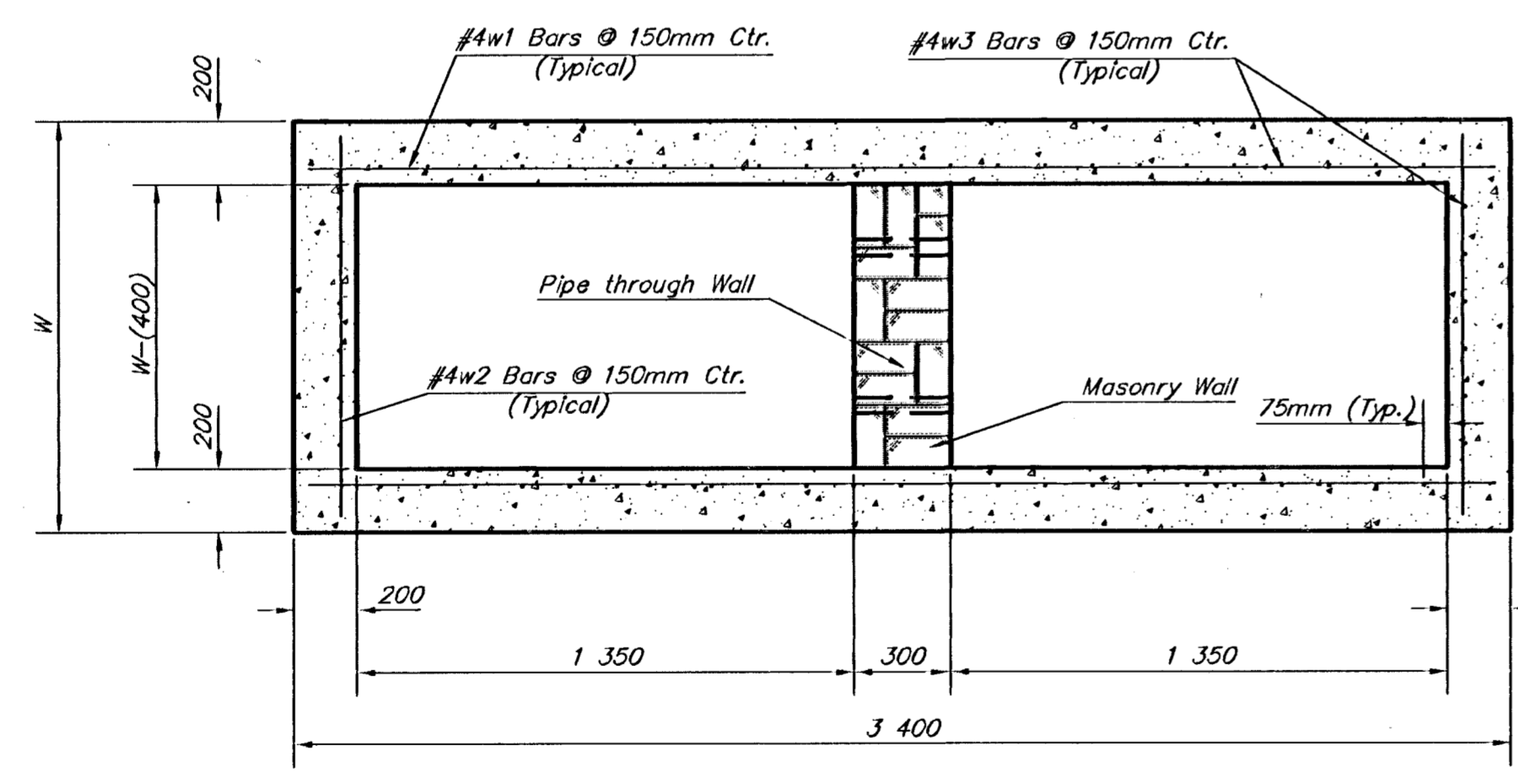
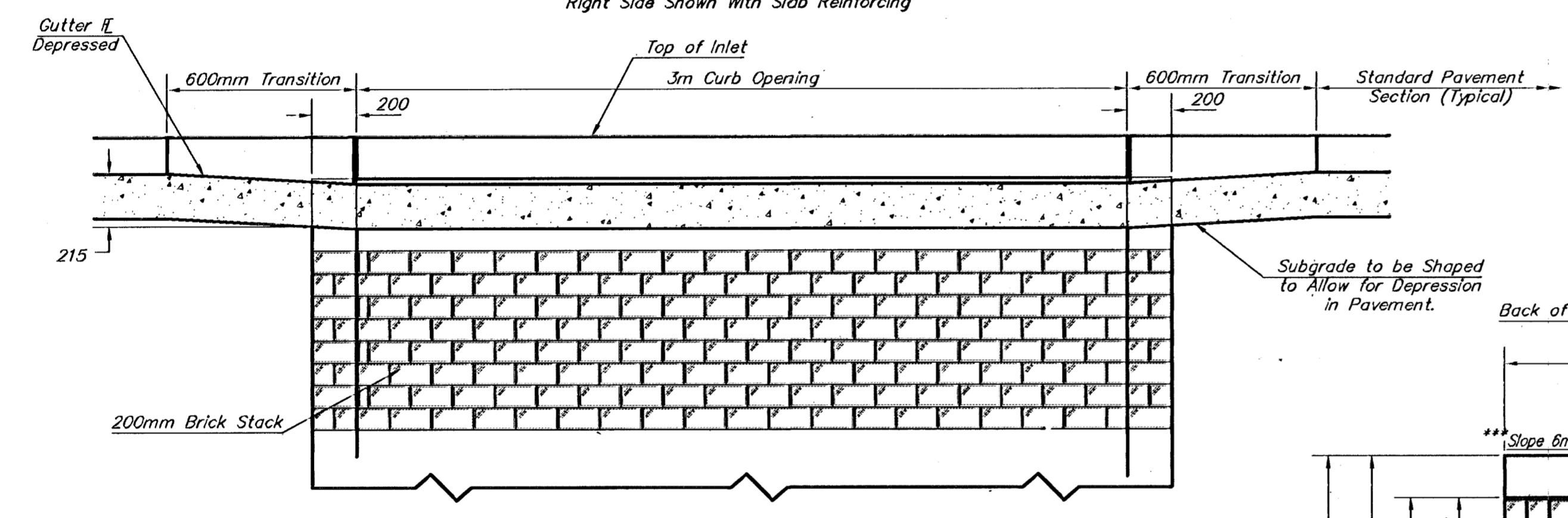
STANDARD CURB INLET PRECAST TOPS

W	PRE-CAST TOP SIZE	PIPE SIZE	CU. YD. CONC.
1 300	1 100 x 3 400 x 190	525mm & SMALLER	0.63±
1 600	1 400 x 3 400 x 190	600mm & 750mm	0.83±
1 900	1 700 x 3 400 x 190	900mm & 1050mm	1.03±
2 200	2 000 x 3 400 x 190	1200mm & 1350mm	1.23±
2 500	2 300 x 3 400 x 190	1500mm & 1650mm	1.42±

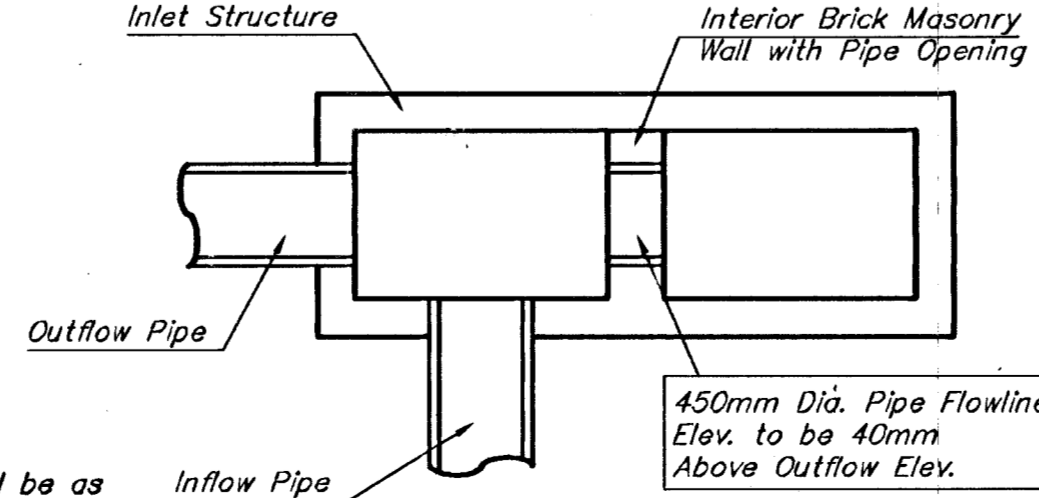
BENDING DIAGRAM

W-(475) = a2
 w-(390) = a1

50 D.R.

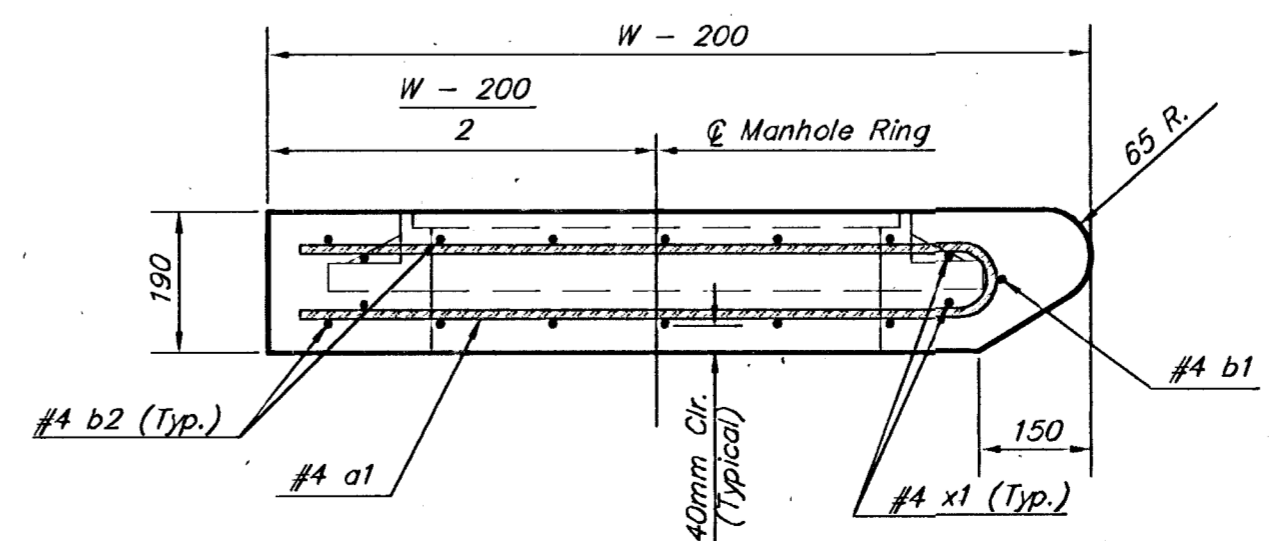


Pipe Size to be the Same as Outlet Pipe Size. Flowing Elev. to be Average of Lowest Inflow Pipe Elev. and Outflow Pipe Elev.



NOTE:
 Center Wall Pipe Size shall be as Specified in Inlet Construction Notes on the Plan/Profile Sheets for those Cases not Shown Here.

NOTES:
 ** A center wall opening shall be provided by means of a section of reinforced concrete pipe. See Case I and Case II below.
 *** Slope of inlet tops to match sidewalk of parking slopes within limits indicated



TYPE 1 CURB INLET
 OPENING = 150mm X 3000mm

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SAVOY, RUGGLES & BOHM, P.A.
 ENGINEERING & SURVEYING

PROJECT NUMBER: 87N-0127-01

DESIGN: S.R.B. C.O.W. REVIEW: DATE: UTILITY: SHEET JOB: 127