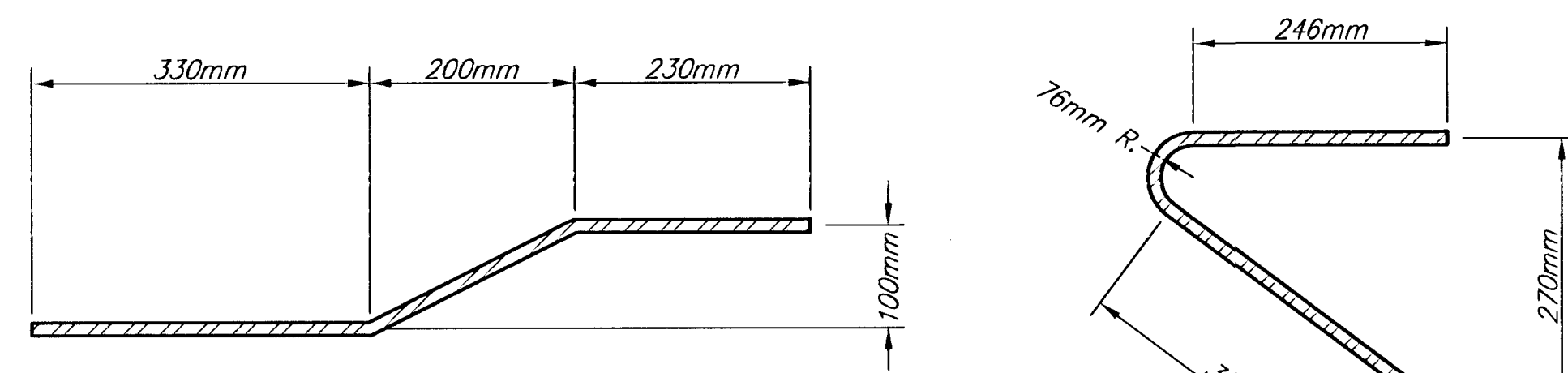
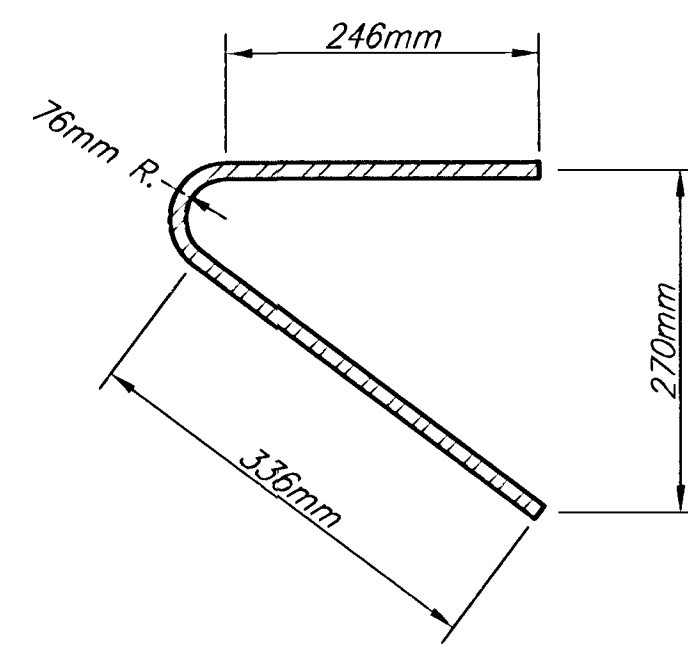


	BY	DATE
REFERENCES NOTED		
REFERENCES CHECKED		

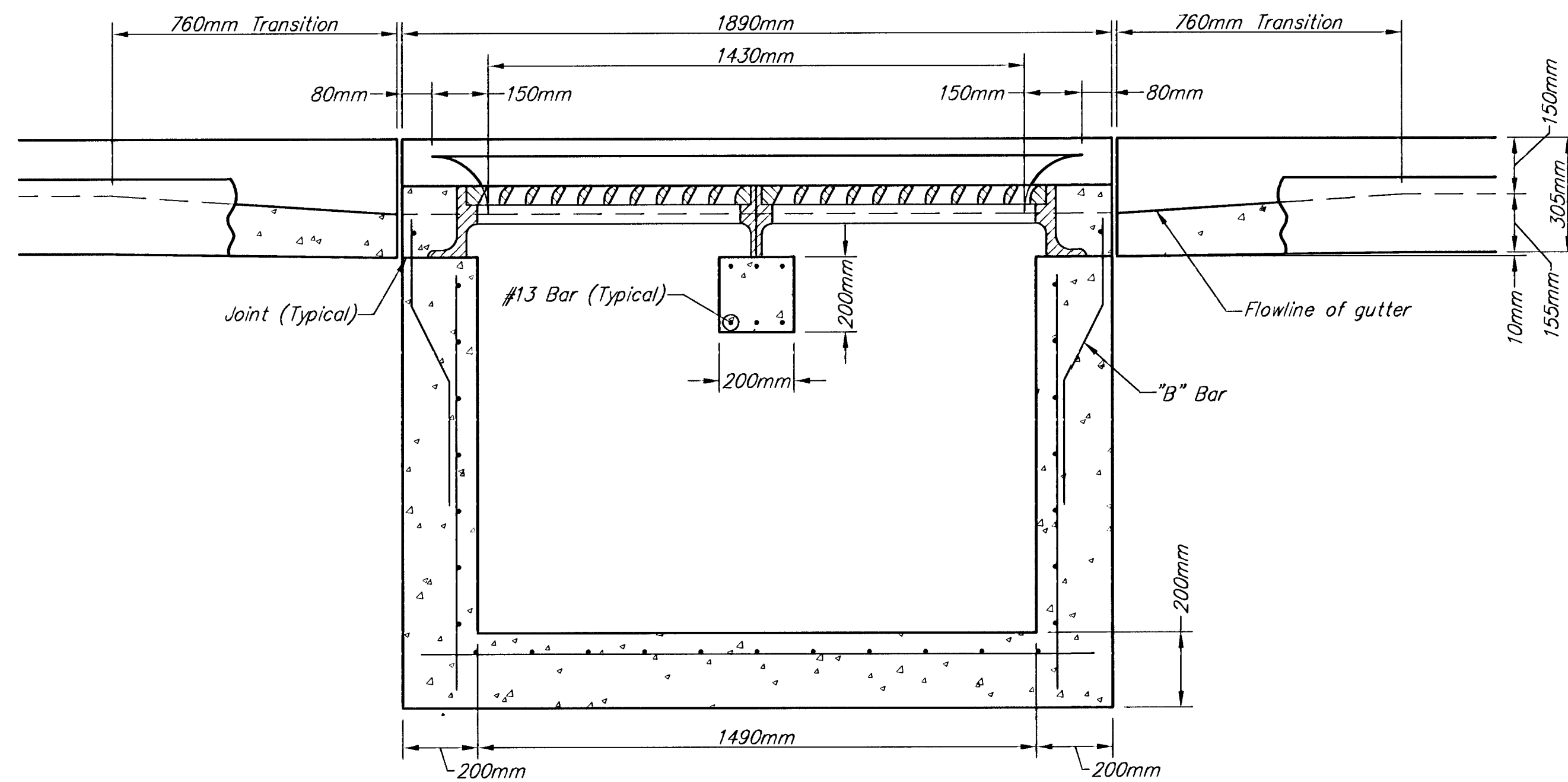


"B" BAR

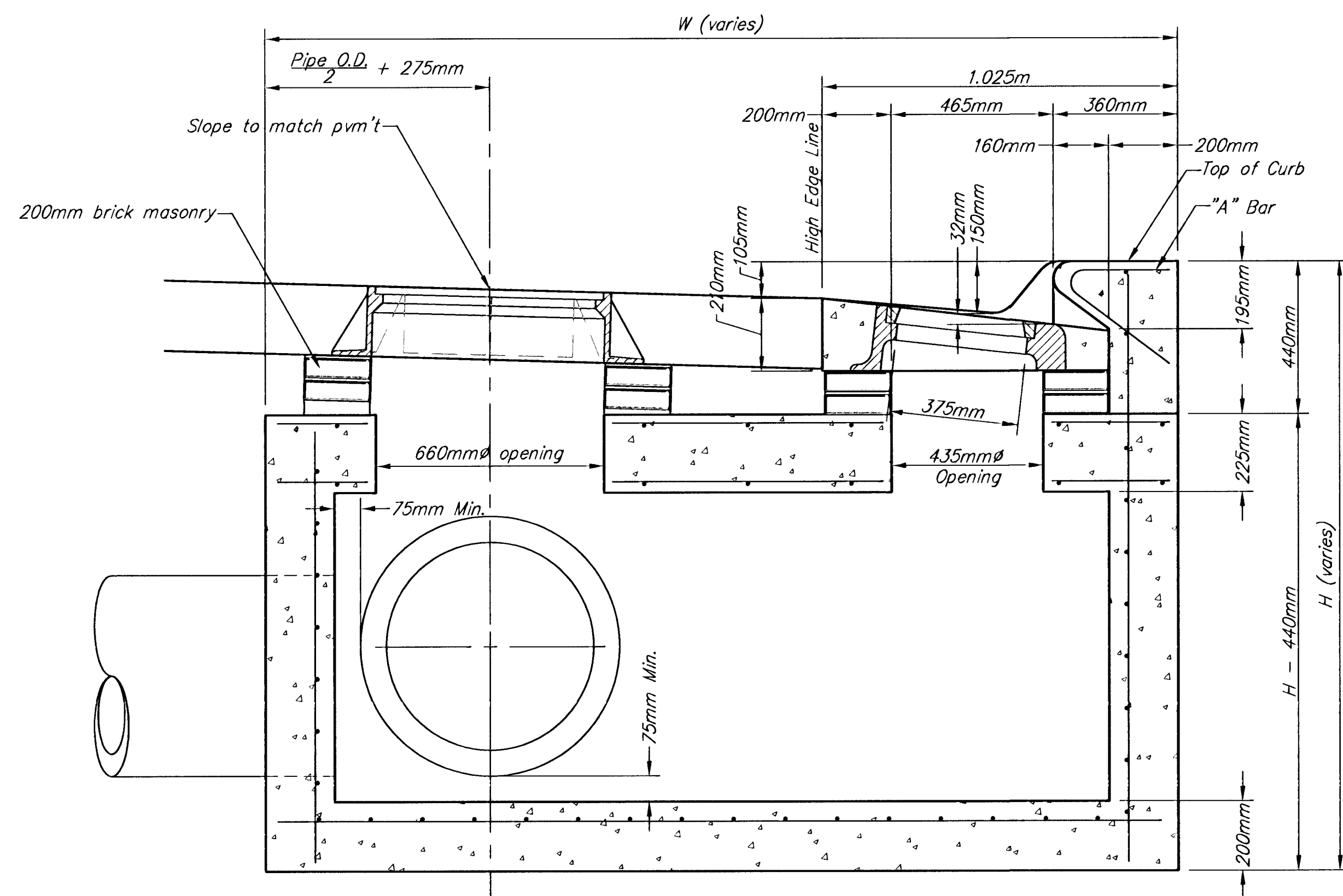


"A" BAR

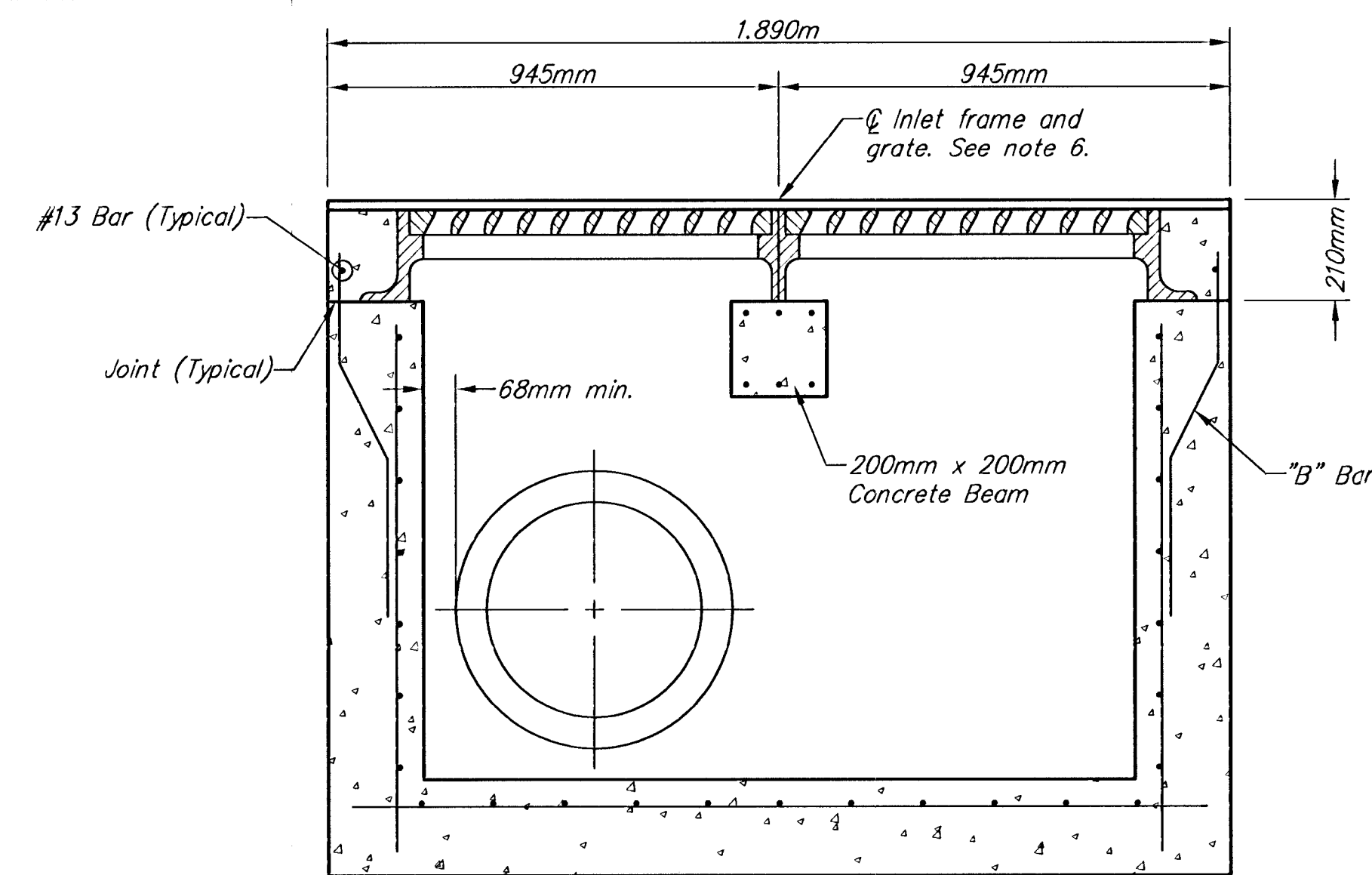
BENDING DIAGRAM



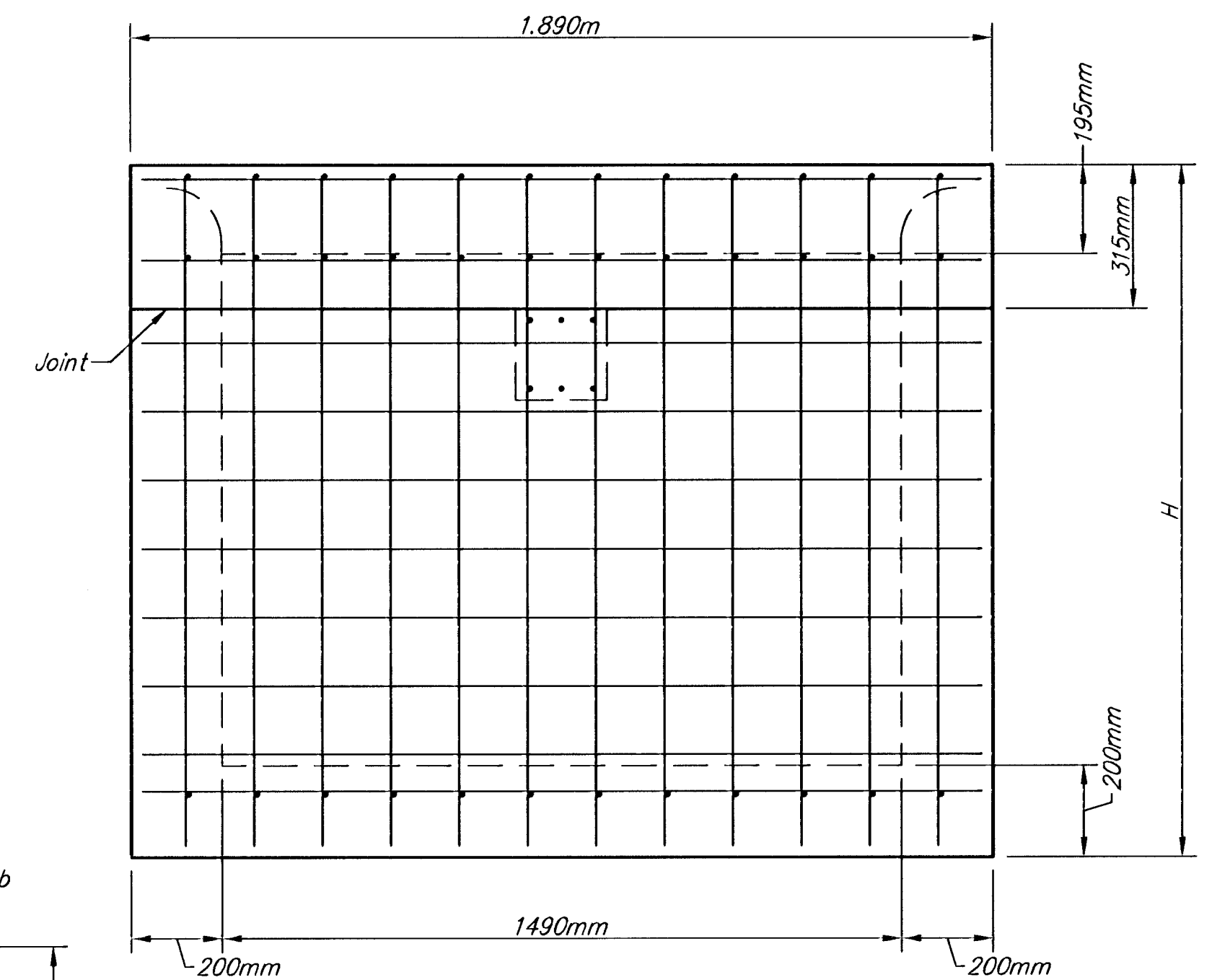
SECTION C-C



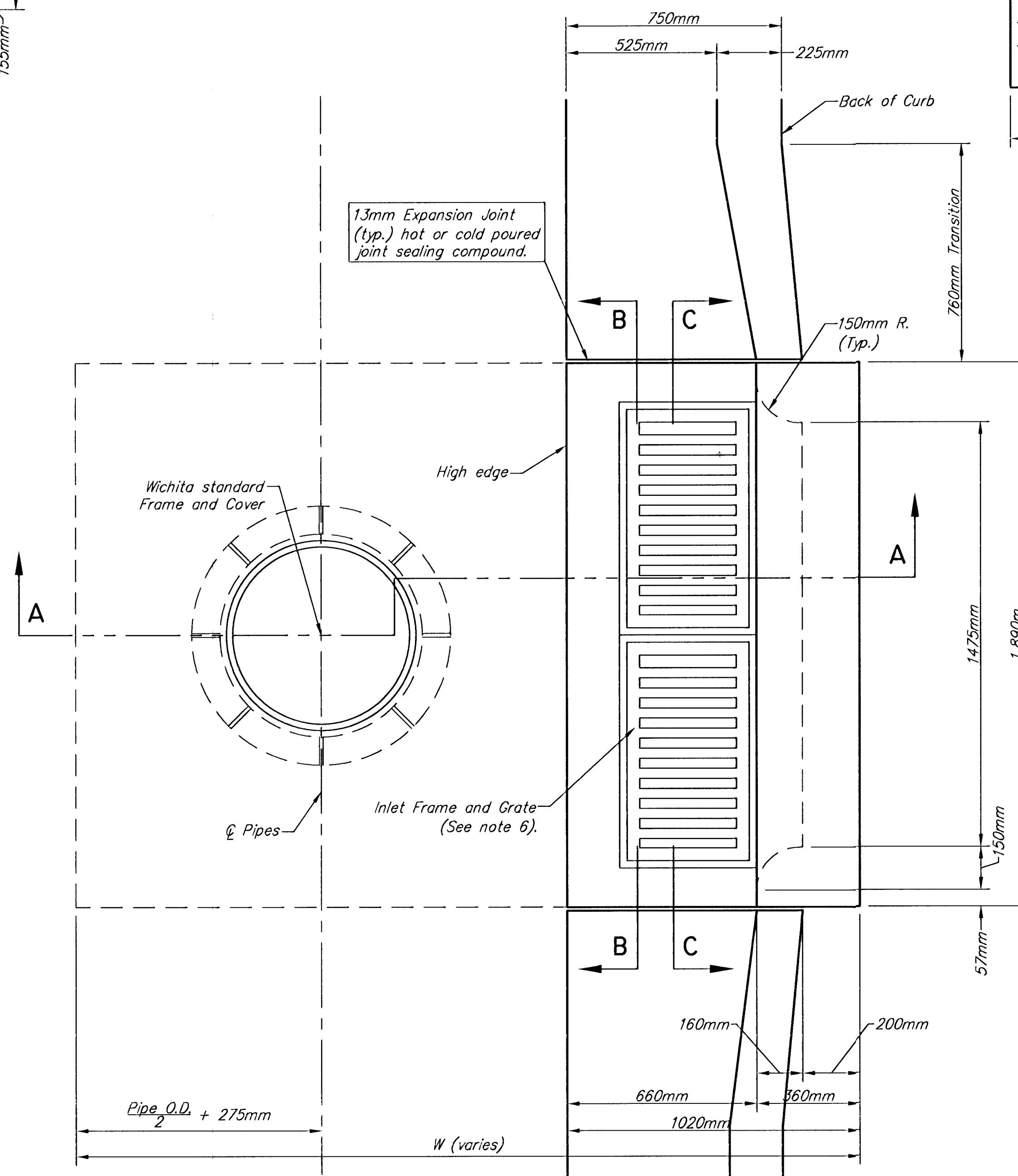
SECTION A-A



SECTION B-B



REAR WALL



PLAN

GENERAL NOTES

1. *Use the concrete mix specified for the City of Wichita concrete pavement throughout. All exposed edges shall be finished with an edging tool. Reinforcing bars shall be bent around pipe.*
2. *Inlet invert shall be shaped with 8 sack mix concrete to create flow channels and to increase hydraulic efficiency such that the inlet will be self cleaning between all inlet and/or outlet pipes.*
3. *All bars are #13 with 300mm spacing and shall have a minimum clearance of 25mm unless otherwise noted on the plans.*
4. *When directed by the Engineer, a small opening may be required in the back of the inlet in order to drain a low area. Reinforcing bars will extend through the openings. No deductions in concrete quantities will be made for these openings.*
5. *No deductions will be made in pay length of curb, gutter, or curb and gutter through the inlet area.*
6. *Use Neenah R-3289-HV Single Inlet Frame and Grate or approved equal. Inlet frame to be proof load tested to 18145 kg on unsupported side.*
7. *Reinforcing bars shall be cut or bent around pipes. No deduction in concrete quantities shall be made for pipe openings.*
8. *The vanes of the grate shall be oriented with respect to the flow arrows shown on the plans.*
9. *Deeter Foundry, Inc. casting No. 2441 with style H grate is an approved equal to Neenah castings specified. Inlet drawing is based on Neenah castings and concrete walls and supports will require some field modifications to accommodate.*

SPECIAL TYPE 2-F CURB INLET DETAILS						
SRB		324 NORTH MAIN WICHITA, KANSAS 67203 http://www.feist.com/~srb		316-264-8008 FAX 264-4621 E-Mail: srb@feist.com		REVISED
		SAVOY, RUGGLES & BOHM, P.A. ENGINEERING & SURVEYING				
PROJECT NUMBER 472-76-245-83057-000-000-001						
DRAWN	DESIGN	REVIEW	DATE	UTILITY	SRB JOB	
.	.	.	Dec. 13, 2000		1218T	