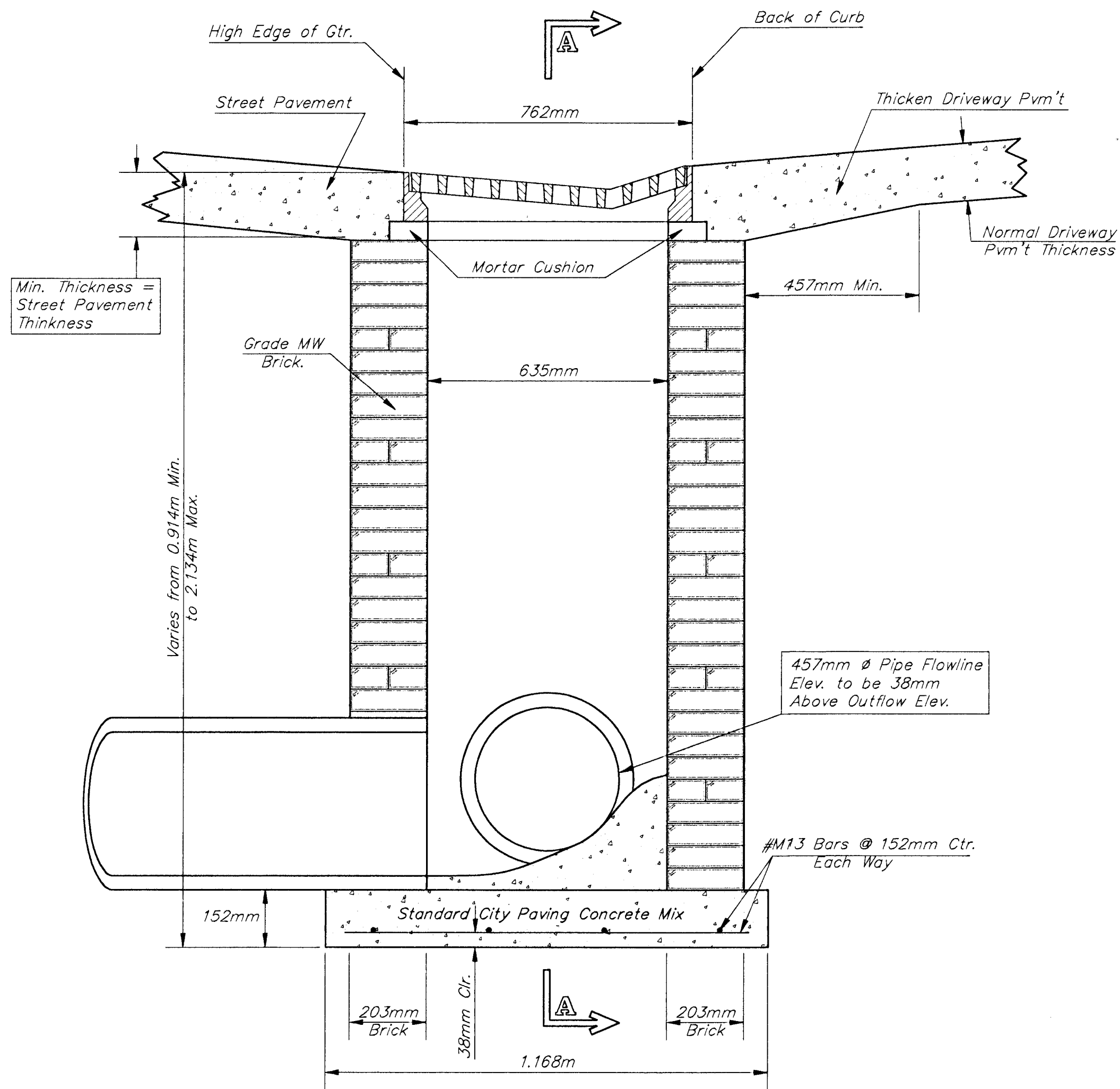
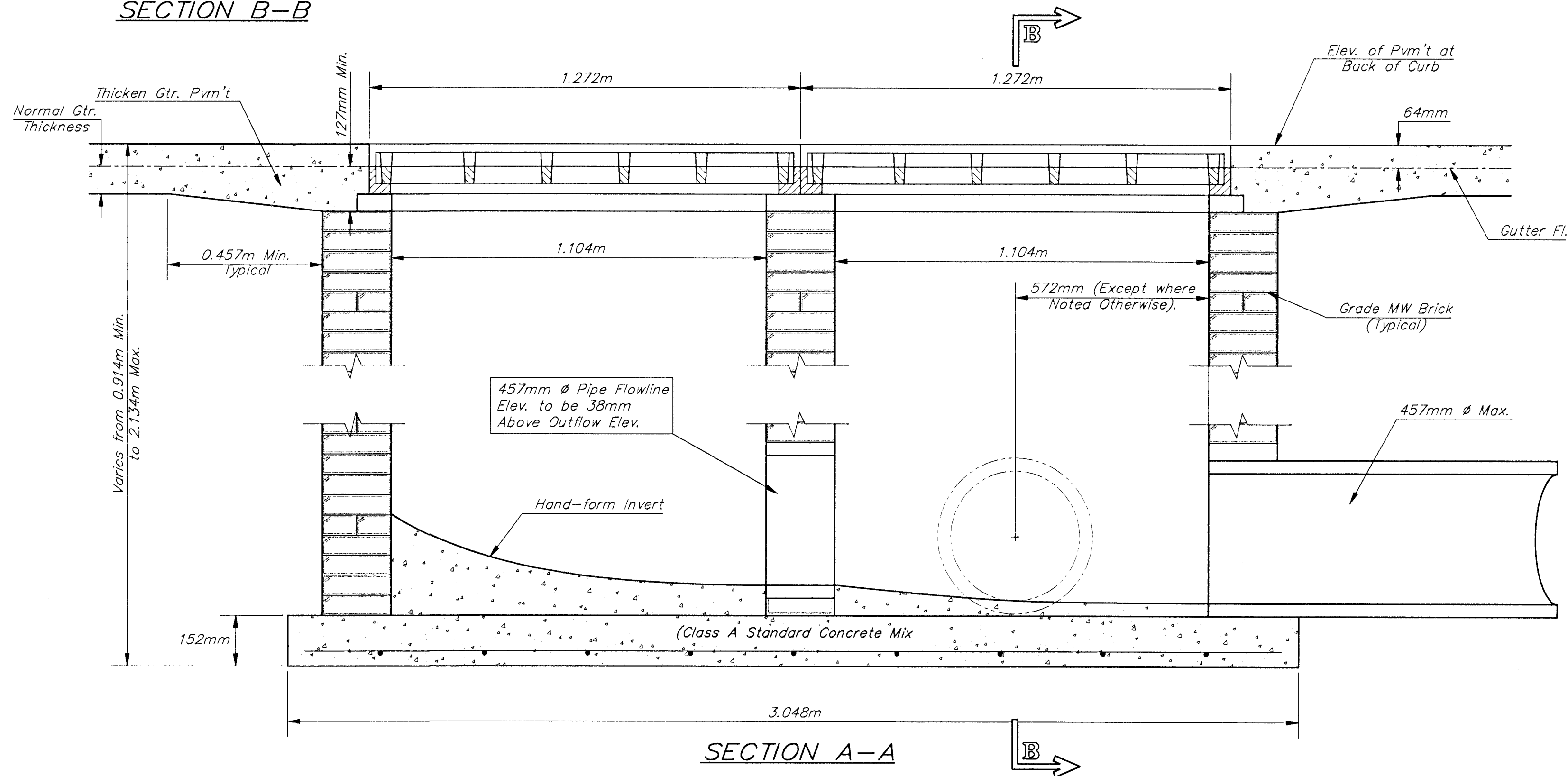


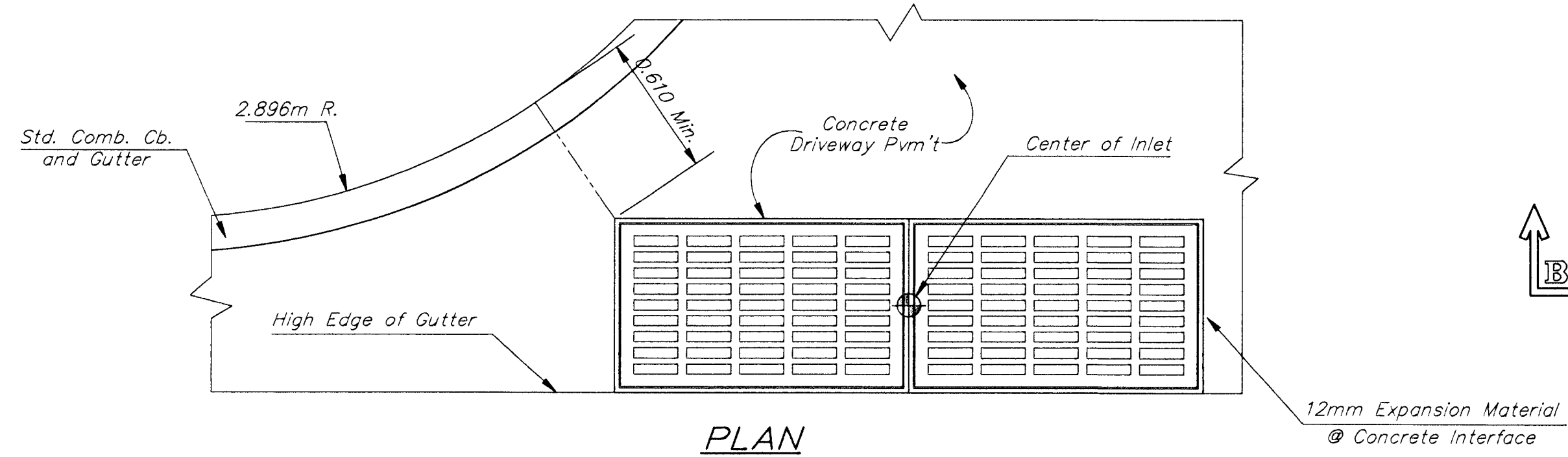
FHWA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87N-0094-01	1998	46	202



SECTION B-B



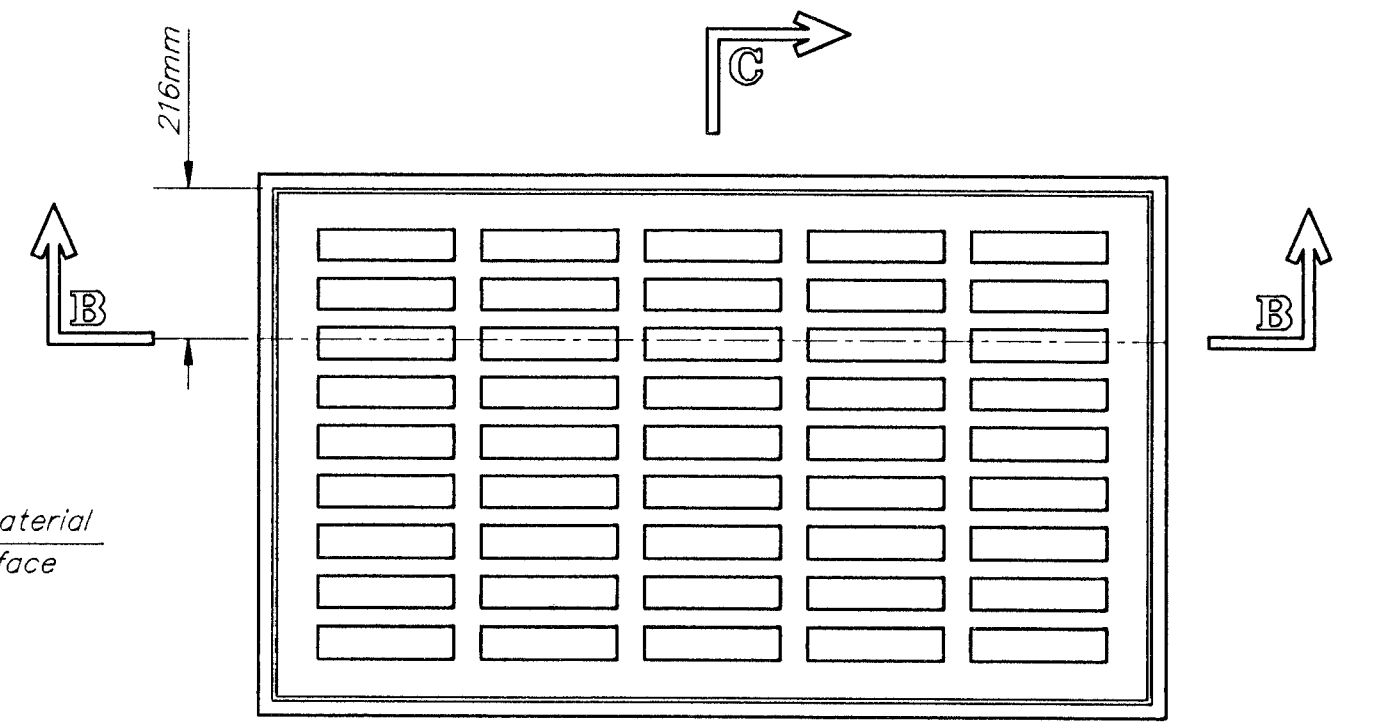
SECTION A-A



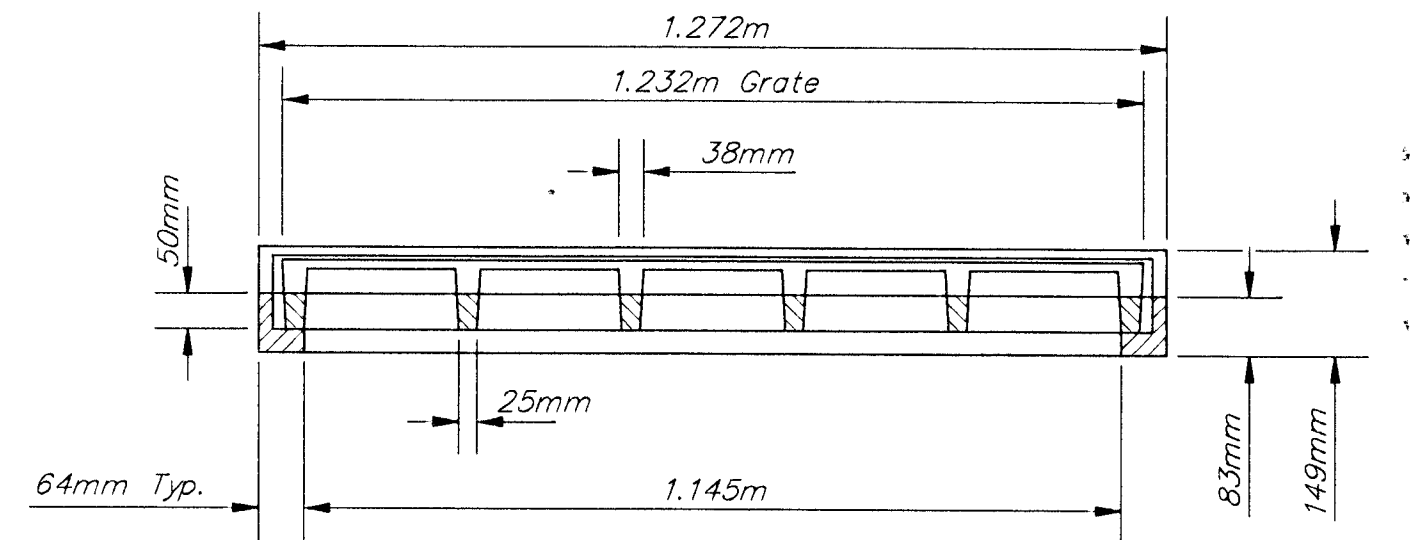
PLAN

GENERAL NOTES

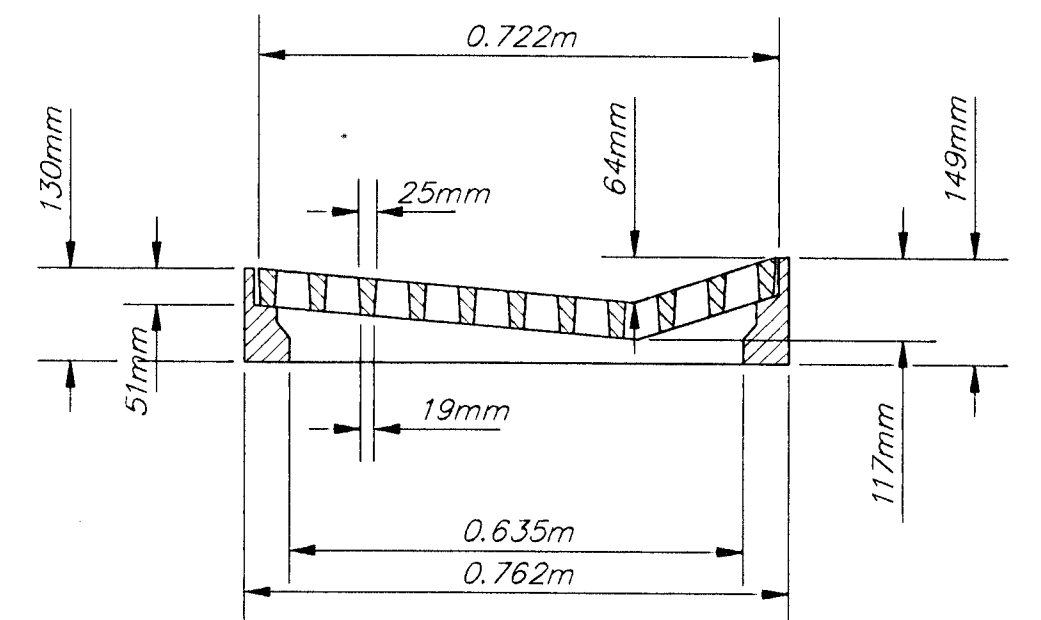
1. Grate frame shall be bordered with 12mm Expansion Material where frame abuts concrete pavement.
2. Grate frames to be installed on thin mortar cushion to insure full support along brick walls. Concrete used for inlet construction shall be concrete pavement mix.
3. Inlet invert shall be shaped with Class A or commercial grade 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.
4. The ends of all pipes installed in inlets shall be cut off flush with the inside face of the inlet wall.
5. Inlet Frames and Grates to be two (2) Deeter #2095 or approved equal.
6. The Bid Item "Inlet (Gutter)(Special)" shall INCLUDE all material, castings, excavation, backfill, equipment, tools, and all other incidentals necessary to install the inlet complete and in place.
7. See Pavement Underdrain Detail Sheet ____.



PLAN



SECTION B-B



SECTION C-C

DEETER #2095 FRAME & GRATE
TOTAL WEIGHT: 319.78 kg.
(2 Each Required)

DESIGN	DRAWN	APPROVED	DATE	SCALE
STAFF	STAFF	JFB	NOV 98	NONE

PROJECT NUMBER	472-82908
PROJ NUMBER	472-82908
DIRECTOR	entzoo/sws
SHEET NAME	mdrnt2

STANDARD DOUBLE-WIDTH INLET (GUTTER)(SPECIAL)	BAUGHMAN COMPANY P.A. ENGINEERING, SURVEYING, & PLANNING 315-282-7271 • 315 ELLIS • WICHITA, KANSAS 67211
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SHEET 46 OF 202
