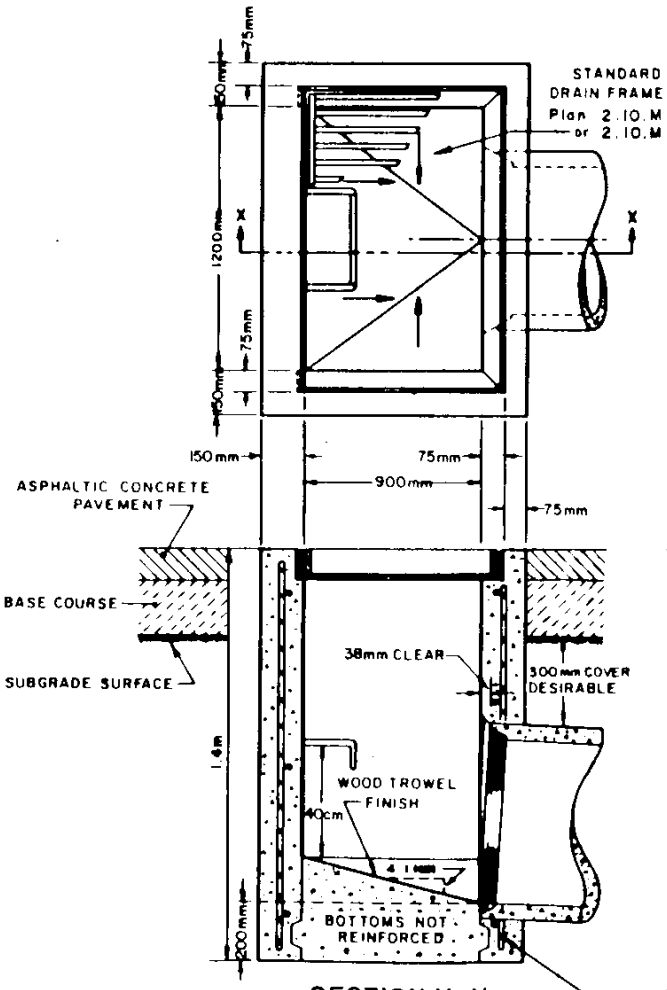
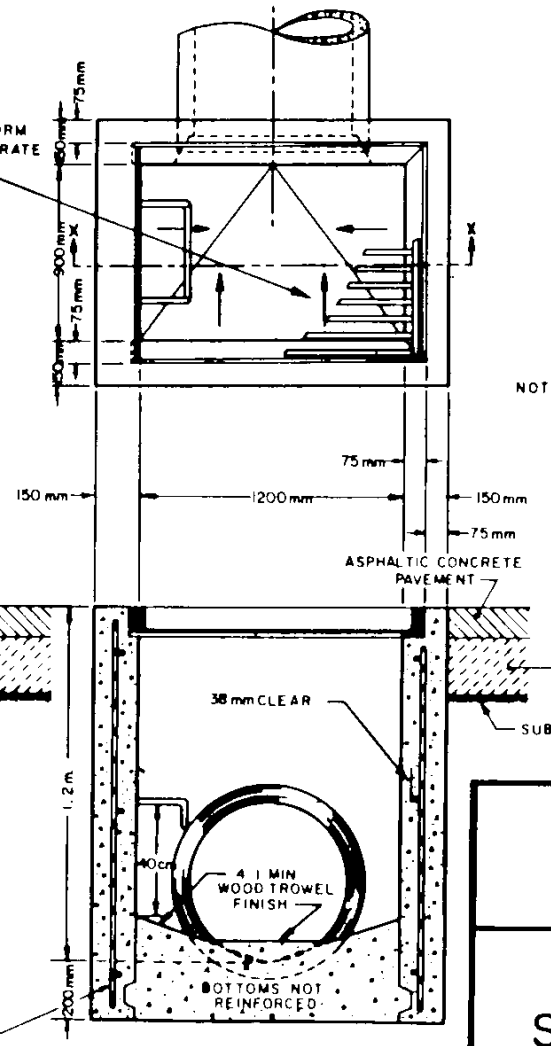
CASE ①



SECTION X-X

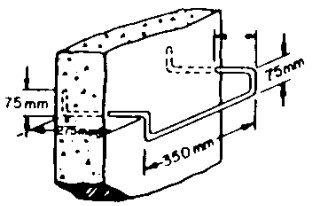
CASE ②



SECTION X-X

No.10 DEFORMED REINFORCING BARS SPACED AT APPROX. 300 mm TO BE PLACED VERTICALLY AND HORIZONTALLY IN A CAGE EFFECT.

STEP DETAIL



NOTES:
1. STEEL LADDER RUNGS TO BE INSTALLED AT 40cm ± INTERVALS IN BOXES HAVING A DEPTH OF MORE THAN 1m
   e.g. - BOXES OF 1m TO 1.5m TO HAVE ONE 19mm STEEL RUNG 40cm FROM BOTTOM.
2. DRAIN PIPES TO BE EITHER REINFORCED CONCRETE PIPE OR CORRUGATED STEEL PIPE AS SPECIFIED
3. PIPE OR PIPES TO BE INSTALLED IN ANY WALL OR WALLS AS REQUIRED
4. TOP OF INLET TO BE FLUSH WITH TOP OF FINISHED PAVEMENT PROVISION SHALL BE MADE IN CONSTRUCTION OF INLET TO ACCOMMODATE SURFACE DRAINAGE WHEN HIGHWAY CONSTRUCTION IS IN STAGES
5. STANDARD STRUCTURE SHOWN. NOMINAL METRIC DIMENSIONS.

Alberta
TRANSPORTATION
Engineering Division

DWG No	CB-6 2.10.M12
	Date
Original	May, 1979
Revised	Feb, 1985

CONCRETE STORM DRAIN INLET

600 mm x 900 mm OPENING