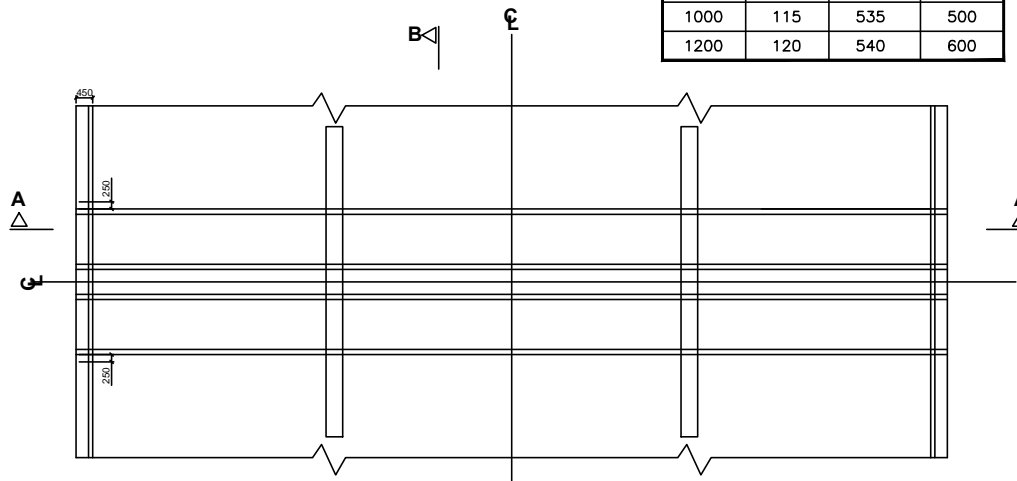


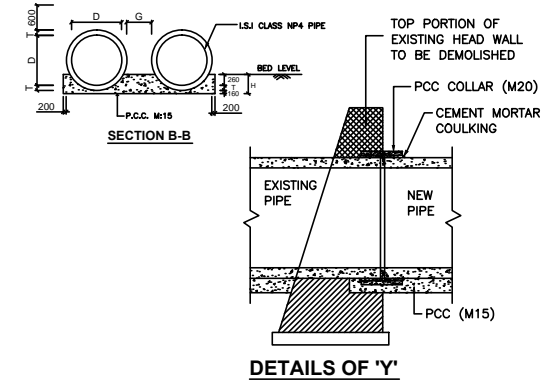
SECTION A-A

DIA OF PIPE 'D'	THK. OF PIPE 'T'	DEPTH OF BASE 'H'	GAP B/W PIPE 'G'
900	100	520	450
1000	115	535	500
1200	120	540	600

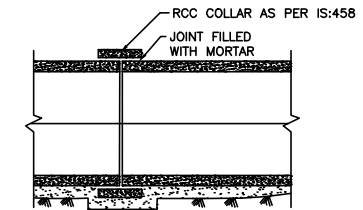


PLAN

**TYPICAL GAD FOR DOUBLE PIPE CULVERT**



DETAILS OF 'Y'



DETAILS OF 'X'

NOTES:

1. THIS DRAWING HAS TO BE READ IN CONJUNCTION WITH PPWCS/BR/SD/101 TO 103
2. THIS DRAWING IS VALID ONLY FOR FIRST CLASS BEDDING CAN BE USED FOR MAX. HEIGHT OF FILLING 4m.
3. PIPES SHOULD CONFORM TO IS :-458.
4. LONGITUDINAL SLOPE OF PIPE SHOULD BE MINIMUM OF 1:1000
5. ALL DIMENSIONS IN MILLIMETERS EXCEPT WHERE OTHERWISE MENTIONED.
6. FORMATION LEVEL FOLLOW AS PER THE HIGHWAY ALIGNMENT.
7. THE INVERT LEVEL OF NEW PIPE CULVERT SHALL NOT BE HIGHER THAN THE EXISTING INVERT LEVEL
8. IF CONSTRUCTION OF HEAD WALL FALLS OUT SIDE ROW, SIDE SLOPE MUST BE ADJUSTED ACCORDINGLY TO ACCOMMODATE THE STRUCTURE INSIDE ROW.
9. THE PIPE SHALL BE JOINTED AS PER MORTH SPECIFICATION CLOSE-2906.

DEPUTY EXECUTIVE ENGINEER  
STATE ROAD PROJECT DIVISION  
RAJKOT

EXECUTIVE ENGINEER  
STATE ROAD PROJECT DIVISION  
RAJKOT

SCALE :  
NOT TO SCALE

STATE ROAD PROJECT DIVISION  
RAJKOT

GOVERNMENT OF GUJARAT  
ROADS AND BUILDINGS DEPARTMENT

SAVARKUNDLA - DHASA ROAD SH 021 & 236  
ROAD MAINTENANCE PROGRAMME

DATE: PROJECT: DWG No: REV.