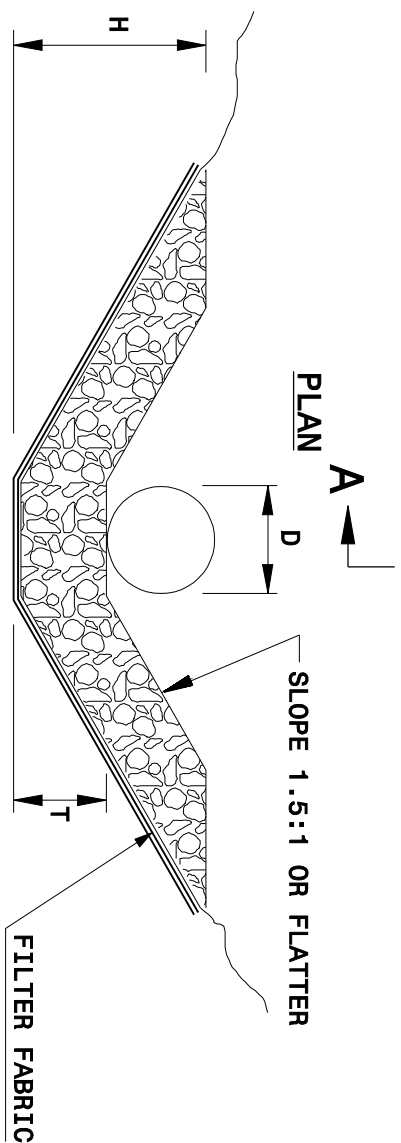
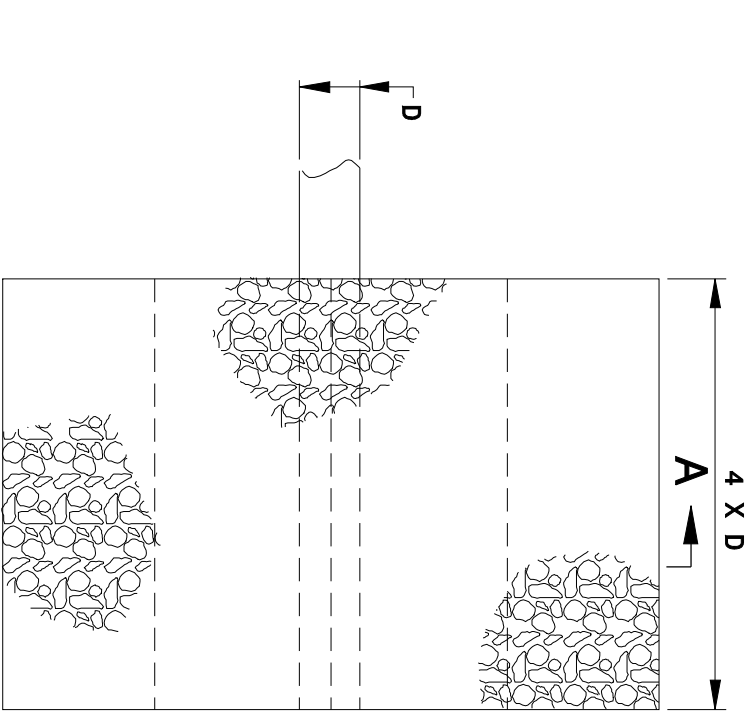
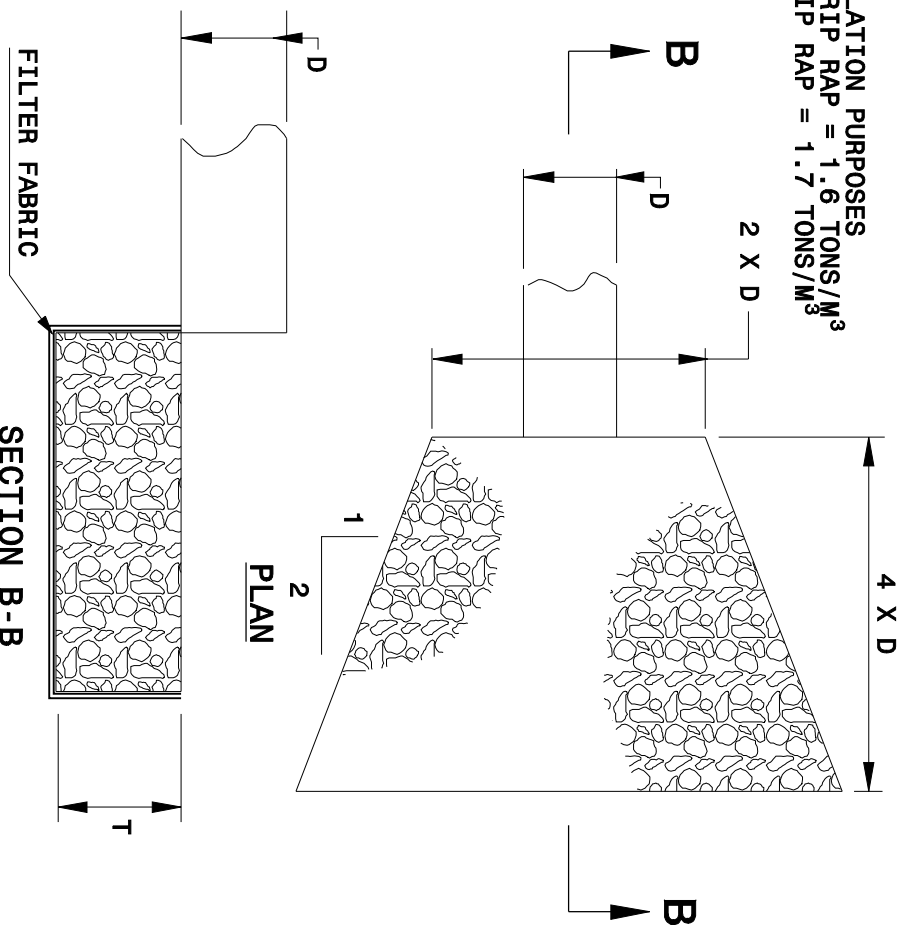


H= RIP RAP TO TOP OF PIPE (MAX. H = D + T)
T= 375mm CLASS I RIP RAP, UNLESS OTHERWISE SHOWN ON PLANS
T= 300mm CLASS 'B' RIP RAP, UNLESS OTHERWISE SHOWN ON PLANS



OUTLET W/DITCH					OUTLET W/O DITCH				
D	CLASS "B" RIP RAP	CLASS I RIP RAP	CLASS "B" RIP RAP	CLASS I RIP RAP	D	CLASS "B" RIP RAP	CLASS I RIP RAP	CLASS "B" RIP RAP	CLASS I RIP RAP
TONS	FILTER FABRIC (S.M.)	S.M.	TONS	FILTER FABRIC (S.M.)	TONS	FILTER FABRIC (S.M.)	S.M.	TONS	FILTER FABRIC (S.M.)
300	1.8	3.3	4.2	1.8	4.2	0.9	3.3	1.7	0.9
375	1.8	5.9	5.9	2.7	5.9	0.9	4.2	2.5	1.8
450	2.7	8.4	7.5	3.6	8.4	1.8	5.9	3.3	1.8
600	4.5	11.7	12.5	6.4	12.5	2.7	9.2	5.9	3.6
750	7.3	17.6	17.6	10.0	18.4	4.5	13.4	9.2	6.4
900	10.0	23.4	24.2	13.6	25.1	6.4	18.4	13.4	9.1
1050	13.6	30.9	32.6	18.1	32.6	9.1	23.4	18.4	11.8
1200	-	-	41.0	23.6	41.8	-	-	23.4	15.4
1350	-	-	50.2	29.9	51.8	-	-	30.1	19.1
1500	-	-	61.0	36.3	62.7	-	-	36.8	23.6
1650	-	-	72.7	43.5	74.4	-	-	45.2	29.0
1800	-	-	85.3	51.7	87.0	-	-	53.5	34.5

NOTE: FOR CALCULATION PURPOSES
CLASS 'B' RIP RAP = 1.6 TONS/M³
CLASS I RIP RAP = 1.7 TONS/M³



Note:
This drawing is dimensioned in
millimeters unless otherwise
depicted within the drawing.