

CULVERT SIZE DIAMETER (mm)	1 ½ : 1 Slope		2:1 Slope	
	Normal Depth (0.6m)	Increments For Each Add'l. 0.3 m Above Normal	Normal Depth (0.6m)	Increments For Each Add'l. 0.3 m Above Normal
	Cu. Meters	Cu. Meters	Cu. Meters	Cu. Meters
300	0.77	0.39	0.73	0.36
375	1.22	0.61	1.14	0.57
450	1.76	0.88	1.65	0.83
600	3.11	1.56	2.92	1.46
750	4.87	2.43	4.58	2.29
900	7.01	3.50	6.59	3.29
1050	9.41	4.70	8.83	4.42
1200	12.10	6.05	11.36	5.68
1350	15.21	7.61	14.27	7.13
1500	18.86	9.34	17.51	8.76

TABLE D-1M STONE FOR EROSION CONTROL WITH ST'D. ES-1 END SECTIONS

CULVERT SIZE DIAMETER (mm)	1 ½ : 1 Slope		2:1 Slope	
	Normal Depth (0.6m)	Increments For Each Add'l. 0.3 m Above Normal	Normal Depth (0.6m)	Increments For Each Add'l. 0.3 m Above Normal
	Cu. Meters	Cu. Meters	Cu. Meters	Cu. Meters
300	0.87	0.44	0.82	0.41
375	1.28	0.64	1.21	0.60
450	1.95	0.97	1.84	0.92
600	3.44	1.72	3.24	1.62
750	5.35	2.67	5.04	2.52
900	7.68	3.84	7.25	3.62
1050	10.44	5.22	9.84	4.92
1200	13.42	6.71	12.65	6.32
1350	16.92	8.46	15.94	7.97
1500	20.80	10.40	19.58	9.79

TABLE D-2M

STONE FOR EROSION CONTROL WITH ST'D. ES-2 END SECTIONS

Quantities To Be Used Only For Computations of Dry Rip Rap For Outlet Protection.*