

Table for inclusion in Appendix A of Standard

TABLE A15: SLOPING SAND FILTER SELECTION																			
Selected Flow (lpd)	Min. depth to confining layer	Ground Slope %																	Heel cut (m)
		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
1000	0.55 - 0.84	L = 15 W = 2																	0
	0.85 - 1.14	X	X	X	L = 15 W = 2														0.3
					5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	16%	17%		
	1.15 - 1.44	X	X	X	X	X	X	L = 15 W = 2											0.6
								5%	6%	7%	8%	9%	10%	11%	12%	13%	14%		
1.45 - 1.74	X	X	X	X	X	X	X	X	X	L = 15 W = 2								0.9	
										5%	6%	7%	8%	9%	10%	11%			
≥ 1.75	X	X	X	X	X	X	X	X	X	X	X	X	L = 15 W = 2						1.2
													5%	6%	7%	8%			
1200	0.55 - 0.84	L = 18 W = 2																	0
	0.85 - 1.14	X	X	X	L = 15 W = 2.4														0.3
					5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	16%	17%		
	1.15 - 1.44	X	X	X	X	X	X	L = 18 W = 2											0.6
								5%	6%	7%	8%	9%	10%	11%	12%	13%	14%		
1.45 - 1.74	X	X	X	X	X	X	X	X	X	L = 18 W = 2								0.9	
										5%	6%	7%	8%	9%	10%	11%			
≥ 1.75	X	X	X	X	X	X	X	X	X	X	X	X	L = 18 W = 2						1.2
													5%	6%	7%	8%			
1350	0.55 - 0.84	L = 20.1 W = 2																	0
	0.85 - 1.14	X	X	X	L = 17 W = 2.4														0.3
					5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	16%	17%		
	1.15 - 1.44	X	X	X	X	X	X	L = 20.1 W = 2											0.6
								5%	6%	7%	8%	9%	10%	11%	12%	13%	14%		
1.45 - 1.74	X	X	X	X	X	X	X	X	X	L = 20.1 W = 2								0.9	
										5%	6%	7%	8%	9%	10%	11%			
≥ 1.75	X	X	X	X	X	X	X	X	X	X	X	X	L = 20.1 W = 2						1.2
													5%	6%	7%	8%			
1500	0.55 - 0.84	L = 22.4 W = 2																	0
	0.85 - 1.14	X	X	X	L = 19 W = 2.4														0.3
					5%	6%	7%	8%	9%	10%	11%	12%	13%	14%	15%	16%	17%		
	1.15 - 1.44	X	X	X	X	X	X	L = 22.4 W = 2											0.6
								5%	6%	7%	8%	9%	10%	11%	12%	13%	14%		
1.45 - 1.74	X	X	X	X	X	X	X	X	X	L = 22.4 W = 2								0.9	
										5%	6%	7%	8%	9%	10%	11%			
≥ 1.75	X	X	X	X	X	X	X	X	X	X	X	X	L = 22.4 W = 2						1.2
													5%	6%	7%	8%			