	1	2	3	4	5	6	7	8	9	10	11	12	13	14	14.5	15	16	17	18	19
	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing	% Passing
Sieve Size	1" SDDOT Base Course	3/4" SDDOT Gravel Cushion	3/4" SDDOT Gravel Surfacing	3/4" Crushed Gravel	1" Crushed Gravel	Recycled Asphalt	Salt Sand (Bedding Sand)	Pea Rock	3/4" x #4 Drainage Rock (3/4# Asphalt Add Rock)	1/2" x #4 Drainage Rock (1/2# Asphalt Add Rock)	Engineered Fill (Asphalt Fines)	Crusher Fines	Pea Rock	Over Size Rock	11/2" x 3/8" Natural Rock (Some Clay Balls)	Washed Sand	Concrete Sand	Pea Rock	Class A Concrete Rock	Rip Rap (Quartzite)
3"	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
2.5"	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
2"	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
1.5"	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%		
1"	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	95%	100%	100%	100%	100%		
3/4"	95%	100%	100%	100%	92%	99%	100%	100%	99%	99%	100%	100%	100%	78%	99%	100%	100%	100%		
1/2"	83%	90%	92%	92%	80%	93%	100%	100%	58%	58%	100%	100%	100%	39%	58%	100%	100%	100%		
3/8"	76%	79%	87%	87%	75%	86%	100%	100%	34%	34%	99%	100%	100%	10%	34%	100%	100%	99%		
#4	62%	64%	73%	73%	65%	63%	100%	48%	6%	6%	86%	98%	63%	1%	6%	100%	100%	60%		
#8	50%	47%	61%	61%	50%	47%	85%	10%	1%	1%	65%	77%	4%	1%	1%	94%	96%	17%		
#16	39%	34%	50%	50%	38%	30%	59%	4%	1%	1%	48%	52%	4%	1%	1%	62%	71%			
#30	28%	23%	36%	36%	25%		32%	1%	0.8%	0.8%	29%	36%	4%	1%	0.8%	34%	39%			
#40	22%	17%	29%	29%	18%	15%	19%	1%	0.7%	0.7%	21%	31%	3%	1%	0.7%	22%	21%	0.3%		
#50	17%	17%	22%	22%	13%		9%	1%	0.7%	0.7%	14%	27%	3%	1%	0.7%	12%	11%			
#80	13%	10%	15%	15%	9%		2%	1%	0.6%	0.6%	8%	21%	1%	1%	0.6%	8%	8%			
#100	12%	9%	14%	14%	8%		1%	1%	0.6%	0.6%	8%	20%	1%	1%	0.6%	2%	2%	0.2%		
#200	11%	7%	12%	12%	7%	5%	0.2%	0.2%	0.5%	0.5%	6%	16%	0.1%	1%	0.5%	0.2%	40%	0.1%		
% +#4 Crushed	34%	34%	30%	30%	28%	35%	NA	NA	86+%	96%	0%	100%	NA	0%	96%	NA	NA	NA		
PI	4	NA	4	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		