



South Boston Quarry

1st Quarter 2022

Specific Gravity: 2.74

L.A. Abrasion (%): 19.5

Soundness: 16.9

Average Gradation Percent Passing

Course Aggregate

Sieve Size	2 1/2"	2"	1 1/2"	1"	3/4"	1/2"	3/8"	#4	#8	#16	#30	#50	#100
57			100.00%	100.00%	91.36%	23.15%	3.55%	1.42%	1.22%				
68				100.00%	100.00%	50.71%	31.15%	4.73%	2.05%	1.60%			
78					100.00%	94.11%	62.64%	7.87%	2.69%	1.86%			
8						100.0%	86.5%	9.21%	1.69%				
10							100.00%	100.00%	89.21%	63.11%	#DIV/0!	33.27%	23.24%

Dense Graded Aggregate

Sieve Size	2 1/2"	2"	1 1/2"	1"	3/4"	1/2"	3/8"	#4	#10	#16	#40	#200
26				#DIV/0!	#DIV/0!	76.14%	62.64%	43.57%				