

# **South Boston Quarry**

### 4th Quarter 2023

 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%	90.39%	34.42%	3.92%	1.87%	1.59%				
68				100.00%	94.94%	66.10%	48.45%	13.13%	3.99%	2.40%			
78					100.00%	94.91%	67.51%	10.96%	3.03%	1.96%			
8						100.0%	92.2%	25.7%	9.2%				
10							100.00%	100.00%	75.29%	56.95%		30.32%	26.58%

## **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				100.00%	97.17%	78.51%	64.94%	47.75%				