

Lawton Adams Construction Co.
 260 Route 100 Somers, NY 10589
 (914) 232-3275

Sieve Analysis Report

Sample ID	17392	Notes:
Sample Date	7/22/2025	
Weather	Sunny	
Collection Point	Conveyer Belt	
Material	CONCRETE SAND	
Method	Dry	

Standard Spec	ASTM C 33	FM:	2.88	AFS:	32.57
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Sieve Size		Weight	Percent Retained	Cumulative % Passing	Cumulative % Retained	Spec Limits
US	MM					
3/8 in.	9.51mm	0	.00	100.0	.0	100
No. 4	4.76mm	0	.00	100.0	.0	95-100
No. 8	2.38mm	94.5	17.32	82.7	17.3	80-100
No. 16	1.19mm	130.5	23.92	58.8	41.2	50-85
No. 30	0.595mm	111.7	20.47	38.3	61.7	25-60
No. 50	0.297mm	67.0	12.28	26.0	74.0	5-30
No. 100	0.149mm	108.6	19.90	6.1	93.9	0-10
No. 200	0.074mm	29.6	5.43	.7	99.3	0-3
Pan	0mm	3.7	.68	.0	100.0	0
Total:		545.6	Sample Wt	546.9	% Diff	-0.2377

