

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

Sieve Analysis Report

Configuration	State Sand wet
Date	6/10/2026
Time	6:20

Title	Data
Operator	Mike
Shift	
Sample ID	
wet plant	
dry plant	

Fine Sand

Test Sieves	Weight (grams)	% Retained	% Cumulative	% Passing	ASTM - C 33	NYS DOT - 703-07	STATE SAND
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3/8"	0.0	0.0%	0.0%	100.0%	100%	100%	100%
4 US	0.1	0.0%	0.0%	100.0%	95-100%	90-100%	90-100%
8 US	1.2	0.3%	0.3%	99.7%	80-100%	75-100%	75-100%
16 US	20.4	4.7%	5.0%	95.0%	50-85%	50-87%	50-85%
30 US	98.5	22.7%	27.7%	72.3%	25-60%	25-62%	25-60%
50 US	203.0	46.8%	74.5%	25.5%	5-30%	10-30%	10-30%
100 US	90.0	20.7%	95.2%	4.8%	0-10%	1-10%	1-10%
200 US	17.9	4.1%	99.3%	0.7%		0-3%	0-3%
PAN	2.9	0.7%	100.0%	0.0%			
TOTAL	434.0						

100.0%

F_m = 2.03

