

My Company Name

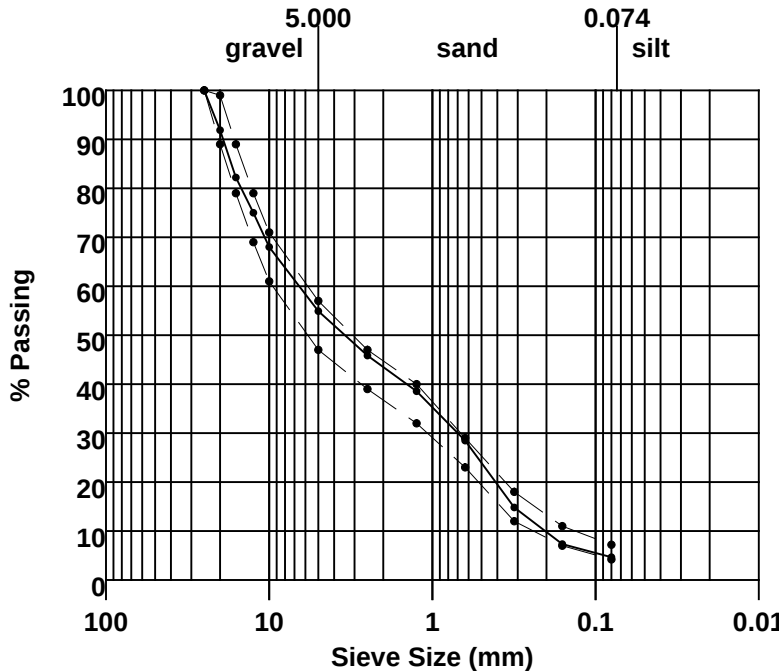
My Street Address
My City and State
My ZIP/Postal Code
My FAX - My Phone

To: City Hall
c/o Schafer Ltd.
2345 Duncemore Road NE
City of Cities, NY
59487

Project: Mat. Testing 2006 - Southlands
Phase 5A

Asphalt Marshall Mix Analysis

Project Number: M06-06-3761
Report Number: 7
Report Date: 03-Aug-07
Sample Type: B-1
Sampled By: EGT/DS
Source: EGT
Sample Date: 07-Jul-07
Date Received: 07-Jul-07
Date Tested: 07-Jul-07



Sieve Size (mm)	% Passing	Spec. Low (%)	Spec. High (%)
25.00	100.00	100.00	100.00
20.00	91.88	89.00	99.00
16.00	82.21	79.00	89.00
12.50	75.00	69.00	79.00
10.00	68.01	61.00	71.00
5.00	54.91	47.00	57.00
2.50	45.84	39.00	47.00
1.25	38.55	32.00	40.00
0.63	28.47	23.00	29.00
0.32	14.81	12.00	18.00
0.16	7.33	7.00	11.00
0.08	4.66	4.20	7.20

Maximum Theoretical Density: 2490.7

Specs

	A	B	C	D	Avg	Min	Max
Stability (kN)	15.5	16.2	15.8		15.8		
Flow (mm)	2.0	2.6	3.4		2.7	2	4
Flow (0.25 mm)	8.1	10.2	13.4		10.6		
Density (kg/m ³)	2383	2385	2390		2386		

Somerset Rd, N lane, Blk 6, Lot 22, CB
B-1

	Measured	Spec Min	Spec Max
Initial Weight	2576.5		
Final Weight	2454.4		
No. of Blows	75	75	
Compaction Temp.	135	134	
Field Temp.	129		
Bulk S. G.	2.6		
Asphalt S. G.	1.03		
Absorbed Asphalt (%)	0.38		
Percent Air Voids	4.20	4.3	4.7
V.M.A. (%)	12.1	12.5	14
V.F.A. (%)	65.3	60	70
Film Thickness (um)	6.09	6	8
% by Wt. of Aggregate	4.40	4.0	4.6
% by Wt. of Total Mix	4.22		

Per: _____