

My Company Name

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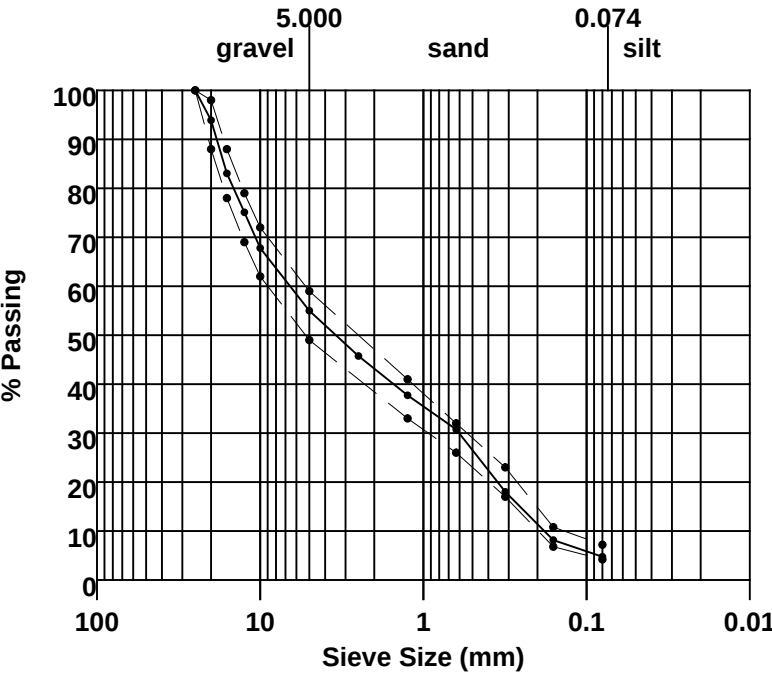
Asphalt Marshall Mix Analysis

To: City of Hope
c/o Forum Inc.
302, 623-4th St. S.E.
71234

Dave Lesko

Project: Materials Testing
Mansville 2005 Sub-Div

Project Number: M05-07-3300
Report Number: 1
Report Date: 25-May-06
Sample Type: B1 - 25mm
Sampled By: EGT/DS
Sample Date: 08-May-06
Date Received: 08-May-06
Date Tested: 24-May-06



Sieve Size (mm)	% Passing	Spec. Low (%)	Spec. High (%)
25.00	100.00	100.00	100.00
20.00	93.90	88.00	98.00
16.00	83.05	78.00	88.00
12.50	75.10	69.00	79.00
10.00	67.80	62.00	72.00
5.00	54.99	49.00	59.00
2.50	45.75		
1.25	37.72	33.00	41.00
0.63	30.76	26.00	32.00
0.32	18.01	17.00	23.00
0.16	8.16	6.80	10.80
0.08	4.75	4.20	7.20

Maximum Theoretical Density: 2459.1

Specs

	A	B	C	D	Avg	Min	Max
Stability (kN)	11.6	10.8	10.8		11.1		
Flow (mm)	2.9	3.1	4.1		3.4		
Flow (0.25 mm)	11.7	12.4	16.4		13.5		
Density (kg/m³)	2377	2377	2379		2378		

4m W of MH #4
B1 - 25mm

	Measured	Spec Min	Spec Max
Initial Weight	3000.0		
Final Weight	2848.2		
No. of Blows	75		
Compaction Temp.	119		
Field Temp.	134		
Bulk S. G.	2.6		
Asphalt S. G.	1.03		
Absorbed Asphalt (%)	0.31		
Percent Air Voids	3.30		
V.M.A. (%)	12.7		
V.F.A. (%)	74.0		
Film Thickness (um)	6.38		
% by Wt. of Aggregate	4.77		
% by Wt. of Total Mix	4.55		

Per:_____