

# My Company Name

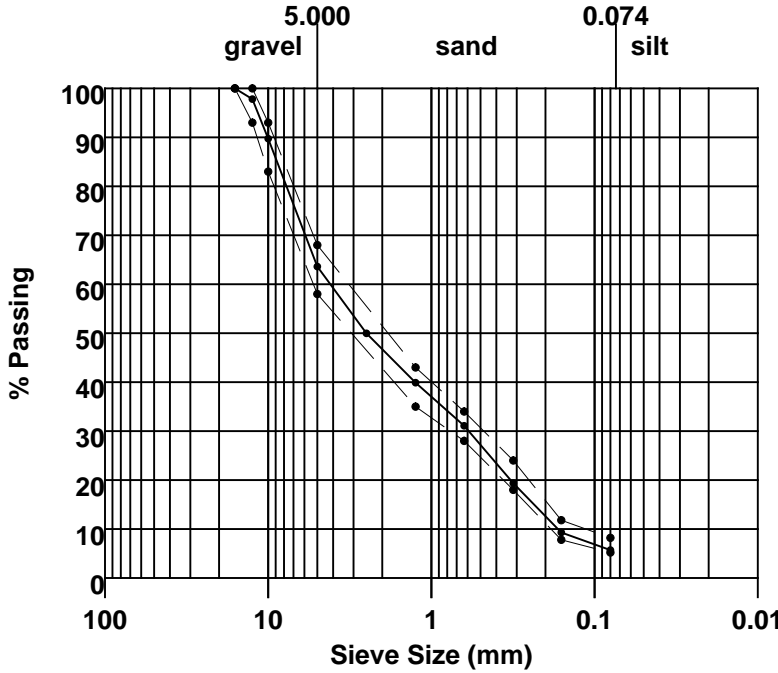
My Address

# Asphalt Marshall Mix Analysis

To: City of Trust  
 c/o Scheffer Andrew Ltd.  
 #10 - 3307 Dunmore Road SE  
 Trust City, KS  
 89456

Project Number: M06-04-3660  
 Report Number: 4  
 Report Date: 19-Jun-06  
 Sample Type: S1 16mm  
 Sampled By: EGT/DS  
 Sample Date: 13-Jun-06  
 Date Received: 13-Jun-06  
 Date Tested: 15-Jun-06

Project: Material Testing - 2006  
 Strachan Rd Widening



Sieve Size (mm)	% Passing	Spec. Low (%)	Spec. High (%)
16.00	100.00	100.00	100.00
12.50	97.81	93.00	100.00
10.00	89.73	83.00	93.00
5.00	63.61	58.00	68.00
2.50	49.97		
1.25	39.89	35.00	43.00
0.63	31.09	28.00	34.00
0.32	19.37	18.00	24.00
0.16	9.29	7.80	11.80
0.08	5.70	5.20	8.20

	Measured	Spec Min	Spec Max
Initial Weight	2500.0		
Final Weight	2350.9		
No. of Blows	50		
Compaction Temp.	135		
Field Temp.	138		
Bulk S. G.	2.6		
Asphalt S. G.	1.03		
Absorbed Asphalt (%)	0.32		
Percent Air Voids	4.08		
V.M.A. (%)	13.5		
V.F.A. (%)	69.8		
Film Thickness (um)	7.30		
% by Wt. of Aggregate	5.48		
% by Wt. of Total Mix	5.20		

Maximum Theoretical Density: 2474.0

Specs

	A	B	C	D	Avg	Min	Max
Stability (kN)	14.8	13.6	13.5		14.0		
Flow (mm)	3.1	3.2	3.2		3.2		
Flow (0.25 mm)	12.5	12.6	12.9		12.7		
Density (kg/m <sup>3</sup> )	2372	2379	2367		2373		

S1 16mm

Per: \_\_\_\_\_