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## Grain Size Distribution Report Granular "B" Type I

**Project Name:** Lab Services  
**Project No.:** BAR-00114441-B0  
**Material:** Granular "B"  
**Lab No.:** 17-050

**Client:** Strada Aggregates  
**Dated Tested:** May 30, 2017  
**Date Sampled:** May 29, 2017  
**Sample Location:** N/G  
**Supplier:** Strada Aggregates

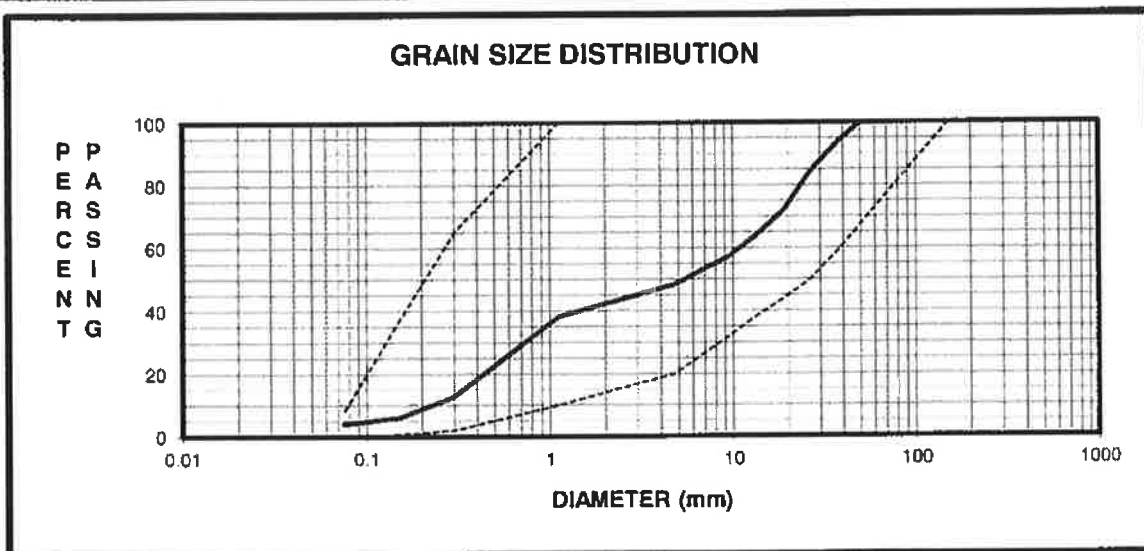
### SAMPLE DATA

Total Mass of Sample (g):	16195	% Passing 75um by washing:	3.95
Total Mass retained on the 4.75mm sieve (g):	8350	Total Losses (%): (Maximum 0.3%)	0.09
Total Mass passing the 4.75 mm sieve (g):	7860	Percent Crushed: (Min. 60% - Gran A)	N/A
Percent Coarse Aggregate:	51.56	Not Applicable - Gran. "B" Type 1)	
Percent Fine Aggregate:	48.53	Asphalt Coated Particles (%) (Max. 30%)	0.00

TOTAL SAMPLE PERCENTAGES			COARSE AND FINE PORTION PERCENTAGES		
Sieve Size	Percent Passing	Spec	Sieve Size	Percent Retained *	Percent Retained **
150 mm	100.0	100	150 mm	0.0	
37.5 mm	93.8	-	37.5 mm	12.0	
26.5 mm	84.5	50-100	26.5 mm	30.1	
19.0 mm	72.3	-	19.0 mm	53.8	
13.2 mm	63.8	-	13.2 mm	70.1	
9.5 mm	57.4	-	9.5 mm	82.6	
4.75mm	48.4	20-100	4.75mm	100.0	
1.18 mm	38.3	10-100	1.18 mm		21.0
0.300 mm	12.8	2-65	0.300 mm		73.5
0.150 mm	6.1	-	0.150 mm		87.5
0.075 mm	4.09	0-8	0.075 mm		91.6

‡ Not Within Specified Limits

\* Based on Coarse Portion only \*\* Based on Fine Portion only



**Distribution:**  
 Strada Aggregates

**Prepared By:**  
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 Leigh Knegt, P. Eng.

Report No. \_\_\_\_\_