

DYKES MATERIALS

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Jim Dykes, President

RE: West Marietta Granite GAB

To Whom It May Concern:

This letter is concerning crushed granite material available at our West Marietta Street location. This graded aggregate base is considered, by the Georgia Department of Transportation, to be a Group II, Class A aggregate. It therefore meets all requirements as set forth in Section 815 of the GaDOT *Georgia Standard Specifications*.

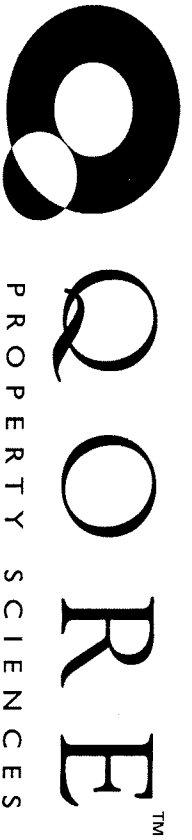
GRADATION REQUIREMENTS

Based on AASHTO T27 and T11

<u>Sieve Size</u>	<u>West Marietta GAB*</u>	<u>GA DOT Spec</u>
2"	100	100
1 1/2"	100	100
3/4"	88.5	60 - 90
#10	37.6	25 - 45
#60	19.9	5 - 30
#200	13.1	0 - 15

Jim Dykes
President

* Gradation results based upon samples collected from the West Marietta stockpile and tests performed by Qore Property Sciences.



SIEVE ANALYSIS OF FINE AND COARSE AGGREGATES (AASHTO T27) AND MATERIALS FINER THAN 75um (#200) SIEVE IN MATERIAL AGGREGATES BY WASHING (AASHTO T11)

Project Name: Dykes Paving
 Job No.: 24810
 Lab No.: 258106
 Sample No.: Average 1 & 2
 Type Aggregate: Graded Aggregate Base

Tested by: Wade / Maceo
 Sample Location:

Sample Number	1	2	Average 1 & 2
Sieve Size	Percent Passing	Percent Passing	Percent Passing
1.5" (37.5mm)	100.0	100.0	100.0
1" (25mm)	96.9	97.3	97.1
3/4" (19mm)	87.3	89.7	88.5
1/2" (12.5mm)	70.7	73.6	72.2
3/8" (9.5mm)	62.1	65.3	63.7
#4 (4.75mm)	46.1	49.9	48.0
#8 (2.36mm)	37.7	41.0	39.4
#16 (1.18mm)	31.1	33.2	32.2
#30 (600um)	25.4	26.7	26.1
#50 (300um)	20.3	21.0	20.7
#100 (150um)	16.5	16.9	16.7
#200 (75um)	13.1	13.0	13.1