



**Location: 998 Reservoir Rd.
Lunenburg, MA 01462**

**Phone: 978-582-9931
FAX: 978-582-7130**

Material: Graded RAP Base

Sieve Size		% Passing
Metric	US Customary	
25.0 mm	1"	100
19.0 mm	3/4"	98
12.5 mm	1/2"	88
9.5 mm	3/8"	73
4.75 mm	#4	51
2.36 mm	#8	38
1.18 mm	#16	23
0.600 mm	#30	15
0.300 mm	#50	11
0.150 mm	#100	9
0.075 mm	#200	5.8
Asphalt Content		5
Physical Properties		
Maximum Dry Unit Weight (lbs/ft ³)		120.8
Optimum Moisture (%)		6.3
LA Abrasion Loss (%)		16.4

Notes:

- 1) Testing in accordance with C-136/T-27 Sieve Analysis of Fine and Coarse Aggregate, C-117/T-11 Materials Finer Than No. 200 Sieve in Mineral Aggregates by Washing T-104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate, T-96 Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine, D-1557 Laboratory Compaction Characteristics of Soil Using Modified Effort.
- 2) Physical properties determined on 3/4" crushed stone.
- 3) Maximum dry unit weight reported for informational purposes only, testing should be performed on the actual material supplied to determine project in-place density.
- 4) All testing performed under the direct supervision of NETTCP certified Soil and Aggregate Technician.
- 5) Testing performed in P.J. Keating's laboratory meeting state specifications.
- 6) Additional information can be provided upon request.