



**Location: 875 Phenix Avenue
Cranston, RI. 02921**

Phone: 401-942-7300

FAX: 401-943-2780

Material: 1/2" Crushed Stone

Sieve Size		% Passing
Metric	US Customary	
19.0 mm	3/4"	100
12.5 mm	1/2"	92
9.5 mm	3/8"	50
4.75 mm	#4	5
2.36 mm	#8	3
0.075 mm	#200	1.3
Physical Properties		
Bulk Specific Gravity		2.676
Effective Specific Gravity		2.690
Apparent Specific Gravity		2.714
Absorption (%)		0.5
Loose Dry Unit Weight (pcf)		88.8
Rodded Dry Unit Weight (pcf)		92.4
Sodium Soundness Loss (%)		0.3
LA Abrasion Loss (%)		25.2 (B)
Flat & Elongated 5:1 (%)		1.5
Uncompacted Voids (%)		47.9

Notes:

- 1) Testing in accordance with C-136/T-27 Sieve Analysis of Fine and Coarse Aggregate, T-85 Specific Gravity and Absorption of Coarse Aggregate, T-19 Bulk Density ("Unit Weight") Voids in Aggregates, T-104 Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate, T-96 Resistance to Degredation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine, D-4791 Flat or Elongated Particles in Coarse Aggregate.
- 2) All testing performed under the direct supervision of NETTCP a certified Technician.
- 3) Testing performed in P.J. Keating's laboratory meeting state specifications.
- 4) Additional information can be provided upon request.