

Wake Stone Quarry 12-11-13

Section 1005

TABLE 1005-1
AGGREGATE GRADATION - COARSE AGGREGATE

Percentage of Total by Weight Passing

Std. Size #	2"	1 1/2"	1"	3/4"	1/2"	#4	#8	1/2"	#10	#16	#40	#200	Remarks
4	100	90-100	20-55	0-15	-	-	-	-	-	-	-	0-0.6 ^A	Asphalt Plant Mix
467M	100	95-100	-	35-70	-	0-5	-	-	-	-	-	0-0.6 ^A	Asphalt Plant Mix
5	-	100	90-100	20-55	0-10	-	-	0-10	-	-	-	0-0.6 ^A	AST Mat Coat, Sediment Control Stone
57	-	100	95-100	-	25-60	0-10	0-5	25-60	-	-	-	0-0.6 ^A	AST, Str. Conc., Shoulder Drain, Sediment Control Stone
57M	-	100	95-100	-	25-45	0-10	0-5	25-45	-	-	-	0-0.6 ^A	AST, Portland Cement
6M	-	-	100	90-100	20-55	0-8	-	20-55	-	-	-	-	AST, Concrete Pavement
67	-	-	100	90-100	-	0-10	0-5	-	-	-	-	0-0.6 ^A	AST
78M	-	-	-	100	98-100	20-45	0-15	98-100	-	-	-	0-0.6 ^A	AST, Str. Conc., Drilled Piers, Asphalt Plant Mix
14M	-	-	-	-	-	35-70	5-20	-	-	0-8	-	0-0.6 ^A	Asphalt Plant Mix, AST, Weep Hole Drains, Str. Concrete
9	-	-	-	-	-	85-100	10-40	-	-	0-10	-	0-0.6 ^A	AST
ABC	-	100	75-97	-	55-80	35-55	-	55-80	25-45	-	14-30	4-12 ^B	-
ABC (M)	-	-	-	-	100	5-40	0-20	100	-	0-10	-	0-2.5 ^B	Aggregate Stabilization, Aggregate/Base Course, Asphalt Plant Mix
Light-weight	-	100	75-100	-	45-79	20-40	-	45-79	0-25	-	-	0-12	AST

A. See Subarticle 1005-4(A).

B. See Subarticle 1005-4(B).

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Tests Unit. This list is restricted due to allowed in the work n 300 tons, tests of compliance with the QC/QA Program. type or particles of each individual type. of wear specified for aggregates meet the ion. cleaned with a firm, " of aggregate over the operate trucks or other erent types or sizes of s with signs that can be ign matter or degrade ements due to excessive om any portion of the e. normal handling of the w except where other test ation. hod) T 27 and T11,) T 88 as Modified for rse and Stabilizer C T 89 as Modified O T 90 O T 96 O T 104 odium Sulfate and Tests Unit.