

CONCRETE SPECIFICATIONS

UK EXPOSED CONCRETE AGGREGATE GRADATION

NUGENT SAND COMPANY
 QUALITY ASSURANCE PROGRAM
 TEST DATA ANALYSIS AND ARCHIVE

SCREEN SIZE (MM)	SCREEN NAME	SPECIFIED % MIN	PASSING MAX	MEDIAN	% PASSING	AVERAGE % PASSING GROUP	STANDARD DEVIATION GROUP
25.0	1"	100	100	100.0	100.0%	100.0%	0.00%
19.0	3/4"	90	100	95.0	95.9%	95.0%	3.70%
9.50	3/8"	20	55	37.5	33.6%	14.8%	10.55%
4.75	#4	0	10	5.0	3.7%	1.4%	1.31%
2.36	#8	0	5	2.5	2.4%	1.0%	0.80%

TEST SPECIFICATION: #67 GRAVEL, KY, STATE

MIX: 6-1/2 BAG CEMENT FOR 4000 PSI CONCRETE

RETARDER: HOFFMAN; MASTER BUILDERS; FOREMOST; OR EQUAL APPROVED BY OWNER

CLEANING AGENT: PROSOCO 600

TREATMENT PROCESS: CHEMTRETE SILANE APPLIED AFTER 28 DAYS PLACEMENT

033000D19 CAST-IN-PLACE CONCRETE - details

Dated: 12/2015

Applies to: All Projects

University of Kentucky

DATE: 4/13/00
 DWN BY: CSB
 REV. DATE:
 REV. BY:

BLDG #
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CONCRETE SPECS
 CONCRETE CONSTRUCTION SPECIFICATIONS

PHYSICAL
 PLANT
 DIVISION



SHEET
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