KANSAS DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISION TO THE
STANDARD SPECIFICATIONS, EDITION 2007

SECTION 1108

AGGREGATES FOR COVER MATERIAL

Page 1100-24, subsection 1108.2b. Change the maximum wear requirement for lightweight aggregate from "25%" to "30%".

Page 1100-24, replace TABLE 1108-1 and its notes with the following:

TABLE 1108-1: GRADATION REQUIREMENTS FOR AGGREGATES FOR COVER MATERIAL

Type	Composition	Percent Retained-Square Mesh Sieves*							Minimum Gradation Factor
		¾"	½"	3/8"	No. 4	No. 8	No. 16	No. 50	
CM-A	Sand-Gravel		0	0-20	30-100	85-100			
CM-B	Sand-Gravel		0	0-25		35-100		90-100	4.00
CM-C	Crushed Stone	0	0-12	40-100	95-100				
CM-D	Crushed Sandstone	0	0-5	15-35	70-100	95-100			
CM-G	Sand-Gravel, or Crushed Sandstone		0	0-15	45-100	95-100			
CM-H**	Crushed Stone	0	0-5		40-100	90-100			
CM-J**	Sand-Gravel	0	1-20			30-100		90-100	
CM-K	Crushed Limestone	0	0-5	15-35	70-100	95-100			
CM-L-1	Lightweight Aggregate	0	0	0-10	10-40	85-100	95-100		
CM-L-2	Lightweight Aggregate	0	0-5	0-15	70-100	90-100			
CM-L-3	Lightweight Aggregate	0-15	0-60	65-100	95-100				

*After removal of all deleterious substances.
**Do not specify Types CM-H and CM-J for Federal Aid projects.

Part V Sec. 5.9.2 KT-2 add the following note to 5.2:

5.2. Remove and discard all deleterious material from the sample including clay lumps retained on the No. 4 (4.75 mm) sieve before the mass of the sample after washing is determined. Lightweight aggregate cover material shall be dry-screened instead of washed.

Part V Sec. 5.9.2 KT-2 delete 7.1. and replace with the following:

7.1. Calculate the total percent retained on each sieve as follows:

$$\text{Percent Retained} = \frac{100\ (\text{Mass Retained})}{\text{Dry Mass of Sample after Washing}}$$

$$\text{Percent Passing No. 200 (75µm)} = \frac{100\ (\text{*Individual Mass in Pan})}{\text{Dry Mass of Sample after Washing}}$$

*Individual Mass Retained – Not Cumulative

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