

**OKLAHOMA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISIONS
FOR
MINERAL AGGREGATE, MISCELLANEOUS USES**

These Special Provisions revise, amend, and where in conflict, supersede applicable sections of the 1999 Standard Specifications for Highway Construction, English and Metric. Units of measurement are provided in the subsections in both English and Metric equivalents. The units for this project shall be those specified in the project plans.

703.01. AGGREGATE FOR AGGREGATE BASE.

(Delete subsection 703.01(e) and substitute the following:)

- (e) Sampling and Testing. Tests shall be conducted in accordance with the latest revision of the following AASHTO Methods except as noted:

Sampling	T 2
Sieve Analysis	T 27
Material Passing No.200 (75 µm) Sieve	T 11
Method of Preparation of Samples	T 87
Determining Liquid Limit	T 89
Determining Plastic Limit & Plasticity Index	T 90
Los Angeles Abrasion	T 96
Standard Density	T 180 Method D
Aggregate Durability Index	T 210
Fractured Faces	OHD L-18
Soft Particles	OHD L-38
Dust Coating	OHD L-48

703.02. COVER AGGREGATES FOR BITUMINOUS SURFACE TREATMENTS.

(Delete subsection 703.02(d) and substitute the following:)

(d) Gradation. The gradation requirements for cover aggregates shall be as follows:

<u>Sieve</u>	<u>No. 1 Aggregate</u>	<u>No. 2 Aggregate</u>	<u>No. 3 Aggregate</u>	<u>No. 3C Aggregate</u>
	<u>Percent Passing</u>			
¾ inch (19.0mm)	100			
⅝ inch (16.0mm)			100	100
½ inch (12.5mm)	25-60	100	90-100	70-100
⅜ inch (9.5mm)	0-15	90-100	40-75	20-55
No. 4(4.75mm)	0-5	0-25	0-15	0-15
No. 8 (2.36mm)		0-5	0-5	0-5
No. 200 (75µm)	0-2.0	0-2.0	0-2.0	0-2.0
Dust Coating	0-1.0	0-1.0	0-1.0	0-1.0

The specific gradation or gradations shall be as shown on the Plans or in the Proposal. Use the same source of aggregates throughout the project unless otherwise permitted in writing by the Engineer.