

1                                   **SECTION 702 – BITUMINOUS MATERIALS**

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3    Make the following amendments to said Section:

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5    **(I)**     Amend **Subsection 702.01** by replacing lines 4 to 5 to read:

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7    **“702.01 Asphalt Cement.**

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9       **(A) PG 64-16.** Performance graded (PG) asphalt binder (neat or  
10      unmodified) shall conform to AASHTO M 320.

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12      **(B) PG 64E-22.** Performance graded binder (polymer modified) shall  
13      conform to AASHTO M 332 and meet the following additional requirement:

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15           AASHTO T 315 Determining the Rheological Properties of Asphalt  
16      Binder Using a Dynamic Shear Rheometer (DSR). Phase angle on original  
17      binder shall be less than 77 degrees.

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19      **(C) Submittals.** Submit, before usage, a Certificate of Compliance,  
20      accompanied by substantiating test data, showing conformance with  
21      Performance Graded Asphalt Binder Specification. The Engineer will not  
22      accept the PG binder without adequate documentation.”

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24    **(II)**     Amend **Subsection 702.06 (Unassigned)** by replacing line 23 to read:

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26    **“702.06 Warm Mix Asphalt (WMA) Additive.** Additives for WMA shall be  
27    approved by the Engineer.”

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33                                   **END OF SECTION 702**  
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