



**SPECIAL PROVISIONS
FOR
MEASUREMENT OF ASPHALT BINDER**

**Howard County
FM-C045(96)--55-45
FM-C045(97)--55-45**

**Effective Date
January 22, 2025**

THE STANDARD SPECIFICATIONS, SERIES 2023, ARE AMENDED BY THE FOLLOWING MODIFICATIONS AND ADDITIONS. THESE ARE SPECIAL PROVISIONS AND THEY SHALL PREVAIL OVER THOSE PUBLISHED IN THE STANDARD SPECIFICATIONS.

2303.04, B, Asphalt Binder

Renumber Article 6 and Add Article:

- 6.** The Engineer will calculate and exclude from payment the quantity of absorbed asphalt binder used in excess of 21.9% of the total binder in the mix. The % Absorbed Binder is calculated as follows:

$$\% \text{ Absorbed Binder} = 100 \times \frac{(P_b - P_{be})}{P_b}$$

Where, P_b = % of asphalt binder by weight of mix, and
 P_{be} = % of effective asphalt binder by weight of mix per Materials I.M. 501.

- 6 7.** When payment for HMA is based on area, the quantity of asphalt binder used will not be measured separately for payment.