
Special Provision to Item 340

Dense-Graded Hot-Mix Asphalt (Small Quantity)



Item 340, "Dense-Graded Hot-Mix Asphalt (Small Quantity)" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

Article 5. "Measurement." is voided and replaced by the following:

Hot mix will be measured by the square yard or ton of composite hot-mix, which includes asphalt, aggregate, and additives. Measurement by the square yard must be in its final position at the depth shown in the plans. Measurement by ton must measure the weight on scales in accordance with Item 520, "Weighing and Measuring Equipment."

Article 2.1.1.1 "Blending Class A and Class B Aggregates". The first and second paragraph is voided and replaced but the following:

Blending Class A and Class B Aggregates. Class B aggregate meeting all other requirements in Table 1 may be blended with a Class A aggregate to meet requirements for Class A materials. Ensure that at least 60% by weight, or volume if required, of the material retained on the No. 4 sieve comes from the Class A aggregate source when blending Class A and B aggregates to meet a Class A requirement. Blend by volume if the bulk specific gravities of the Class A and B aggregates differ by more than 0.300. Coarse aggregate from RAP will be considered as Class B aggregate for blending purposes.

The Engineer may perform tests at any time during production, when the Contractor blends Class A and B aggregates to meet a Class A requirement, to ensure that at least 60% by weight, or volume if required, of the material retained on the No. 4 sieve comes from the Class A aggregate source. The Engineer will use the Department's mix design template, when electing to verify conformance, to calculate the percent of Class A aggregate retained on the No. 4 sieve by inputting the bin percentages shown from readouts in the control room at the time of production and stockpile gradations measured at the time of production. The Engineer may determine the gradations based on either washed or dry sieve analysis from samples obtained from individual aggregate cold feed bins or aggregate stockpiles. The Engineer may perform spot checks using the gradations supplied by the Contractor on the mixture design report as an input for the template; however, a failing spot check will require confirmation with a stockpile gradation determined by the Engineer.