

SUPPLEMENTAL SPECIFICATIONS

June 1, 2009

GRADED AGGREGATE BASE, COMPOSITE MIXTURE

Subsection 305.2.5.5 of the Standard Specifications, Edition of 2007 is amended such that the following gradation is optionally allowed for Macadam Base and Marine Limestone Base under limited conditions as specified herein. Refer to this gradation as Macadam Base Type B or Marine Limestone Base Type B, as appropriate. This gradation is primarily intended for lower volume roads and is allowed only when the specified final riding surface is HMA Surface Type C, HMA Surface Type D, or an Asphalt Surface Treatment. The gradations currently shown in Subsection 305.2.5.5 are allowed on all applications where Graded Aggregate Base is specified, regardless of surface type.

Macadam Base Course Type B/Marine Limestone Base Course TypeB	
Sieve Designation	Percentage by Weight Passing
2-inch	100
1½-inch	95 – 100
1-inch	70 – 100
½-inch	50 – 90
No. 4	40 – 75
No. 30	17 – 38
No. 200	0 – 20
Liquid Limit	25 max.
Plasticity Index	6 max.