

## INCLUDE IN ALL PROJECTS WITH A PAVING COMPONENT

### Amendment to Specification 3.50, Asphalt Concrete Pavement – EPS, Re: Aggregate Top Size Requirements for Mix Type H1

The table contained in Subsection 3.50.3.2, **Requirements for Mix Design**, is revised as follows:

- 1) Mix Type H1 row is replaced with the following:

Mix Type	Aggregate Criteria (Note 8)			Marshall Mix Design Criteria						
	Top Size (mm) (Class for Des. 1 Aggregate)	% MF. -5000 (min) Note 1	% Fractures +5000 (2 faces) (min)	Marshall Stability N (min)	No. of Blows	Flow (mm)	Air Voids (%)	VMA % (min) by % Air Voids		Voids Filled with Asphalt %
								3.5	4.0	
H1	12.5	75	95 (one face) 90	12 000	75	2.0 to 3.5	Note 3	13.5	14.0	65-75

- 2) The following note is added:

*Note 8 - For all non-surface course lifts with a designated lift thickness greater than or equal to 40 mm the Contractor has the option of using a 16.0 mm top size aggregate for Mix Types H1, H2, M1, and L1. Such mixes shall be designated within the mix design submission as H1-16, H2-16, M1-16, or L1-16 as applicable. The minimum VMA requirements for such mixes shall be 13.0% at 3.5% air voids and 13.5% at 4.0% air voids. All other aggregate and mix design criteria shall remain the same. Payment for such mixes shall remain the same as the unit price bid for the applicable Mix Type.*

### Notes to the Consultant (not to be included within the tender)

- No change is required on how the mix types are to be shown on the typical cross-section plans or in the Unit Price Schedule.
- At post construction, indicate on the Pavement Widths and Thicknesses Diagram if a Mix Type H1-16, H2-16, M1-16 or L1-16 is used.