

9930000 Object Markers and Delineators
COMMENTS FROM INTERNAL/INDUSTRY REVIEW

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Comment: (6-25-13) 993-2.4.4 Retroreflective sheeting. Design Index 17346 page 2 of 14 shows guidance for delineators on the bull nose as being "Use Yellow Delineators on Sides facing Cross-Over and Use Green Delineators on Sides facing away from Cross-over". As the QPL does not have yellow and green delineators, this guidance must be referring to the sheeting adhered to the white delineator. In saying that, why would you require yellow sheeting to be required for both approached in 993-2.4.4 Retroreflective Sheeting? The HVMS (High Visibility Median Separators) can be used in lieu of the Flexible Delineator post and I see no change to its sheeting requirement. Another question on this is, why are we restricting the HVMS to only Type IV or XI sheeting. I know that some HVMS manufacturers exclusively use Type V (Abrasion Resistant) on their HVMS presently for QPL use. This is not going to make them happy when you consider these devices require 230 square inches of sheeting versus the 30 square inches of sheeting for a flexible delineator post.

Response: Index 17346, Sheet 2 where there is a reference to yellow and green on delineators is only to be used on median crossovers like the index shows. Yes the color is referring to the sheeting used on the delineator, the delineator post is white.

The HVMS delineator should only to be used for intersections in lieu a standard flexible delineator. In these cases the delineator is viewed by traffic from several different approaches and should always be yellow on both sides whether it is a standard flexible delineator or HVMS.

Type V is suitable as well, I will revise the specification to allow Type V. Change made.

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Comment: (6-25-13) There is no mention of a payment option for replacement markers on existing barriers.

Response: Maintenance has their own pay item for replacement markers on barrier. No changes made.
