## PV-12 Milled Shoulder Rumble Strips

(This section last updated 04-23-20)
Refer to Section 3C-5 for general information on milled rumble strips.
The default length (L) for shoulder rumble strips is 12 inches. On occasion, $L$ may need to be less than 12 inches. The most common situation is bicycle accommodation. Another possible situation is rumble strips placed on a narrow shoulder. Contact the Roadside Safety Engineer if planning to use a rumble strip length less than 12 inches.

Situations may arise (e.g. roads that carry horse and buggy traffic) such that rumble strips cannot be placed the standard 6 inches from the painted edge line. For those cases, Contact the Roadside Safety Engineer for assistance with locating rumble strips.

Rumble strips should be discontinued 50 feet (measured from outside edge of railroad ties) from railroad crossings.

Use the 2548 bid item for fog seal for shoulder rumble strips. Refer to Section $\underline{2548}$ of the Standard Specifications for the dilution rate and application rate for calculating the fog seal quantity. This calculation is included in the calc file for the milled rumble strip tabulation.

Note: Fog sealing is used for HMA surfaces only. PCC surfaces are not fog sealed.

