

# SPECIAL PROVISION

NOTE: This special provision is generally written in the imperative mood. The subject, "the Contractor" is implied. Also implied in this language are "shall", "shall be", or similar words and phrases. The word "will" generally pertains to decisions or actions of Sedgwick County Public Works.

## RUMBLE STRIPS (STOP CONDITION)

### 1. DESCRIPTION

Prepare the pavement and apply preformed thermoplastic or saw cut rumble strips.

<u>BID ITEMS</u>	<u>UNIT</u>
Rumble Strips (Stop Condition) (Thermoplastic)	Each
Rumble Strips (Stop Condition) (Saw Cut)	Each

### 2. MATERIALS

The Contractor shall supply preformed thermoplastic rumble strips that consists of two layers. The bottom layer is a black non-reflective thermoplastic 4" wide by 0.125" thick. The top layer shall be of the same black material 2" wide by 0.250" thick. The length shall be 9' per strip.

### 3. CONSTRUCTION REQUIREMENTS

Existing thermoplastic rumble strips shall be removed prior to any maintenance overlay or reapplication of thermoplastic rumble strips. The Contractor shall supply all equipment and materials for rumble strip installation per the manufacturer's recommendations. Each set of thermoplastic rumble strips consists of 25 strips installed at a 10° skew per the details in the contract documents.

Each set of saw cut rumble strips consists of 25 grooves constructed to have a 4 inch width and 3/8 inch depth of cut. Refer to the detail sheet for the length of the grooves.

### 4. MEASUREMENT AND PAYMENT

The Engineer will measure each set of rumble strips as a unit. Each set of rumble strips includes a total of 25 bottom layer thermoplastic strips and 25 top layer thermoplastic strips. Each set of saw cut rumble strips includes a total of 25 grooves.