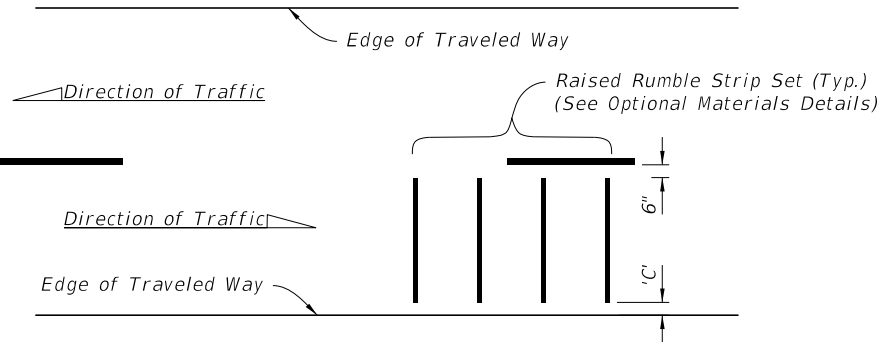


PLAN

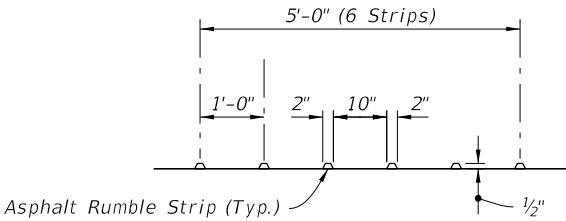
SPACING OF RAISED RUMBLE STRIP SETS AT INTERSECTIONS
(Preformed Thermoplastic Set Shown, Others Similar)

TABLE 1 - BRAKING ZONE	
Posted Speed (mph)	'L' (Feet)
≤ 30	150
35	200
40	250
45	300
50	350
55	410
60	470
65	550

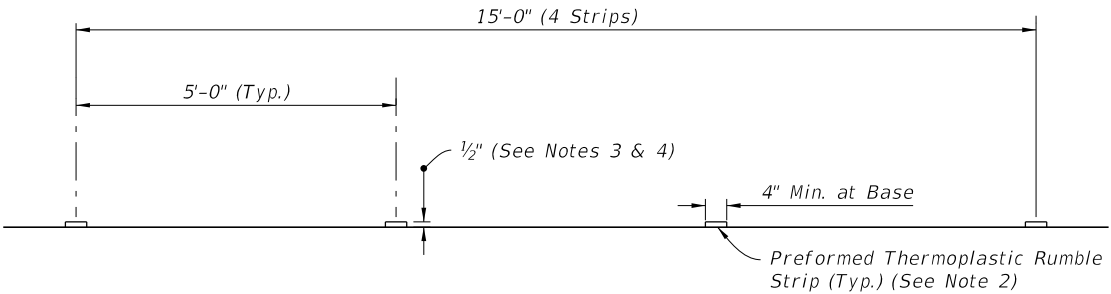


'C' = 6" For Roadways With Paved Shoulders
'C' = 1.5' For Roadways Without Paved Shoulders

DETAIL "A"



OPTION P1 - ASPHALT SET



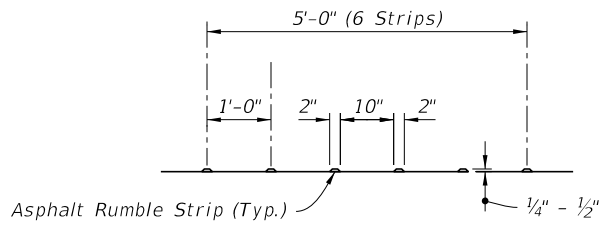
OPTION P2 - PREFORMED THERMOPLASTIC SET

OPTIONAL MATERIALS DETAILS

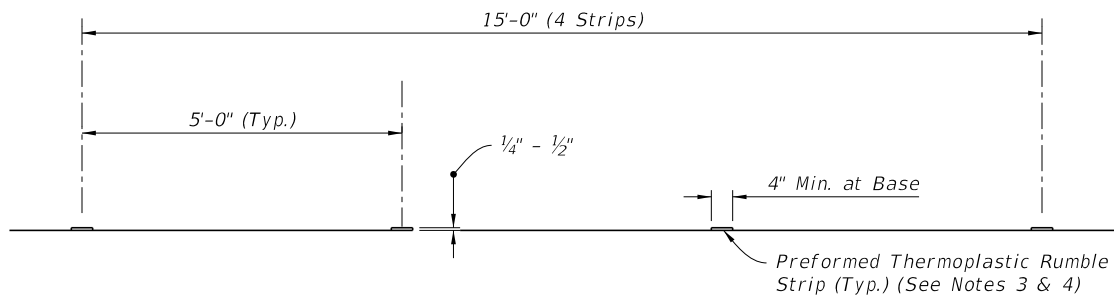
- NOTES:**
- Construct permanent raised rumble strips where shown in the Plans and in accordance with Specification 546.
 - Use colors white or black for preformed thermoplastic rumble strips.
 - Rectangular rumble strip shown as an example only; profile may vary in accordance with the manufacturer's design as shown in the Approved Products List (APL)
 - Total pre-installation height of product (as approved on the APL).

PERMANENT RAISED RUMBLE STRIPS

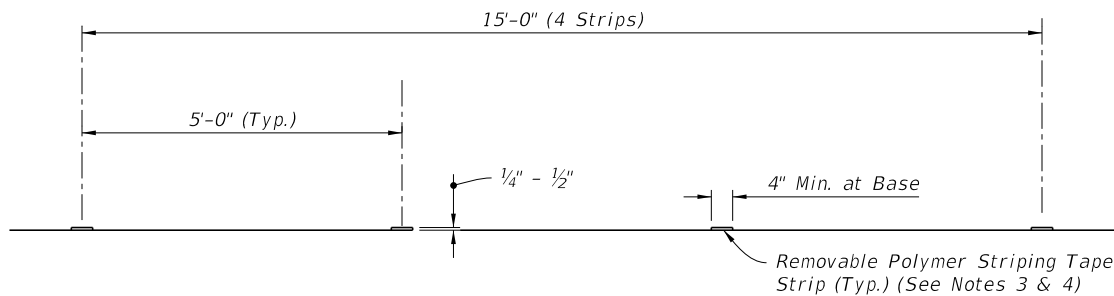
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OPTION ST1 - ASPHALT SET



OPTION ST2 - PREFORMED THERMOPLASTIC SET



OPTION ST3 - REMOVABLE POLYMER STRIPING TAPE SET

OPTIONAL MATERIALS DETAILS

- NOTES:**
1. Construct short-term raised rumble strips where noted in the Plans and in accordance with Specification 546.
 2. See Sheet 1 for placement and additional details.
 3. Use colors white or black for Preformed Thermoplastic and Removable Polymer Striping Tape Sets.
 4. The rectangular rumble strip shown is an example only; profile may vary in accordance with the manufacturer's design as shown in the APL.

SHORT-TERM RAISED RUMBLE STRIPS

LAST REVISION 11/01/25	REVISION	DESCRIPTION:	 FY 2027-28 STANDARD PLANS	RAISED RUMBLE STRIPS	INDEX 546-001	SHEET 2 of 2
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