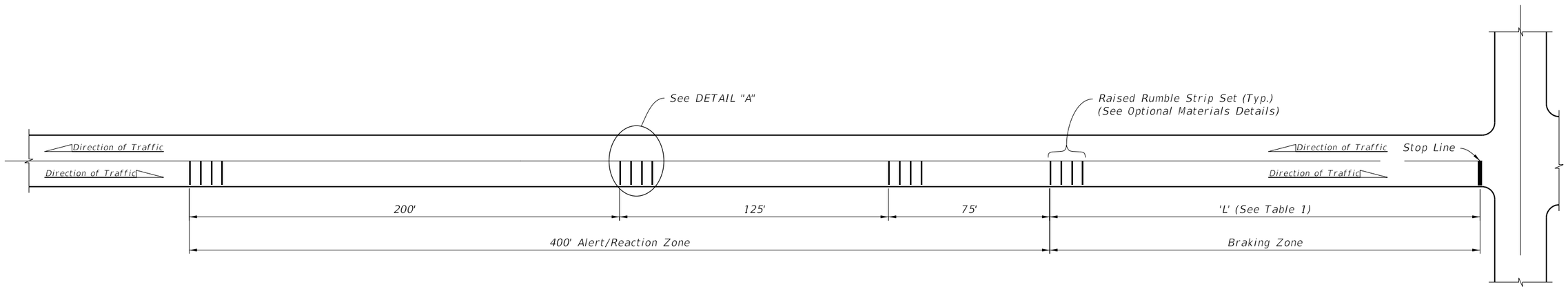
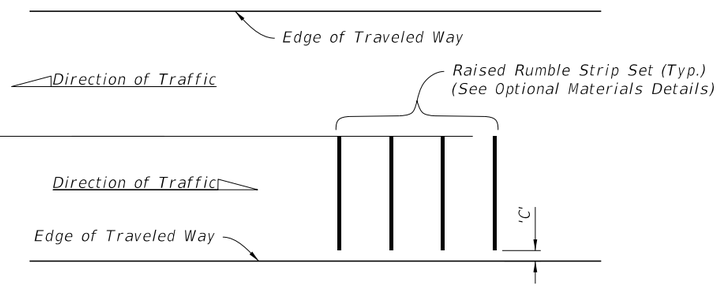


PLAN

SPACING OF RAISED RUMBLE STRIP SETS AT INTERSECTIONS

(Preformed Thermoplastic Set Shown, Others Similar)

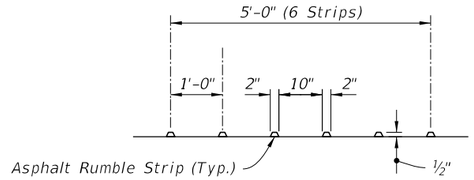
TABLE 1 - BRAKING ZONE	
Posted Speed (mph)	'L' (Feet)
≤ 30	150
35	200
40	250
45	300
50	350
55	410
60	470
65	550



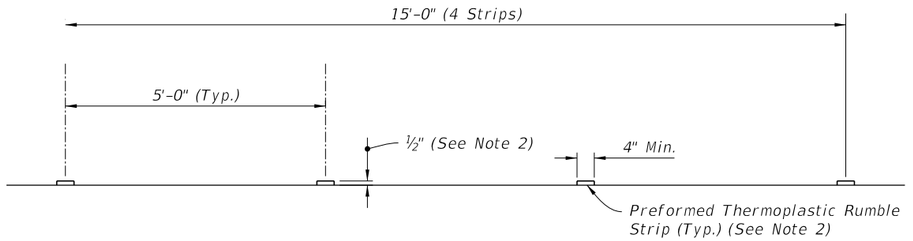
'C' = 0' For Roadways With Paved Shoulders

'C' = 1.5' For Roadways Without Paved Shoulders

DETAIL "A"



OPTION P1 - ASPHALT SET



OPTION P2 - PREFORMED THERMOPLASTIC SET

OPTIONAL MATERIALS DETAILS

NOTES:

1. Construct permanent raised rumble strips where shown in the Plans and in accordance with Specification 546.

2. Preformed Thermoplastic Set:
   a. Use multiple applications to achieve desired ½" thickness.
   b. Use color white.

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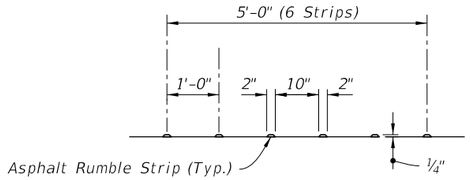
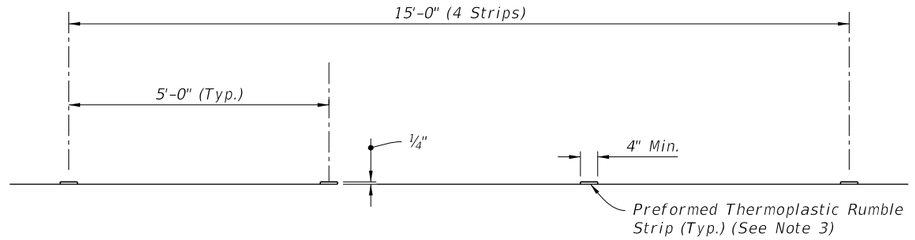
PERMANENT RAISED RUMBLE STRIPS

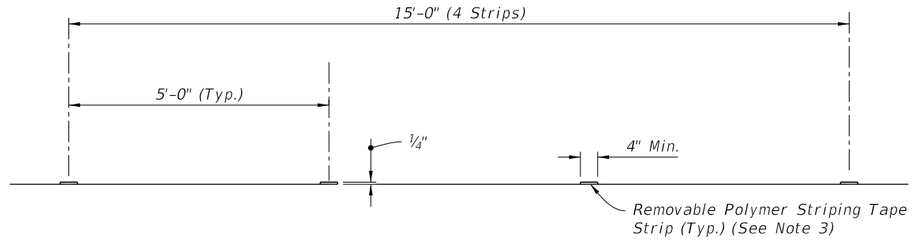
LAST REVISION	REVISION	DESCRIPTION:	FDOT FY 2023-24 STANDARD PLANS	RAISED RUMBLE STRIPS	INDEX	SHEET
04/23/18					546-001	1 of 2



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 color white for Preformed Thermoplastic and Removable Polymer Striping Tape Sets.

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SHORT-TERM RAISED RUMBLE STRIPS

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
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