

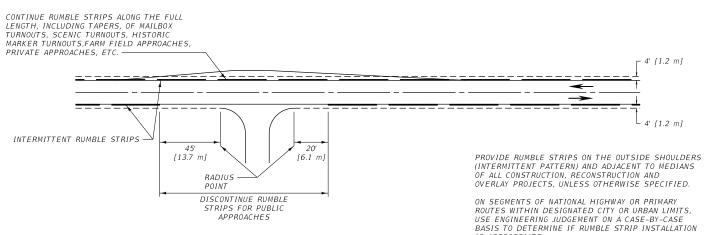
SECTION B-B

DEPTH	RADIUS	SPAN	

ASPHALT 1/2" TO 3/4" 12" MAX. 6 7/8" TO 8 3/8"

	DEPTH (mm)	RADIUS (mm)	SPAN (mm)
ASPHALT	13 TO 19	300 MAX.	175 TO 200

## INTERMITTENT RUMBLE STRIP SPACING



## TYPICAL APPLICATION

## RUMBLE STRIP DETAIL

IS APPROPRIATE.

NOTE:

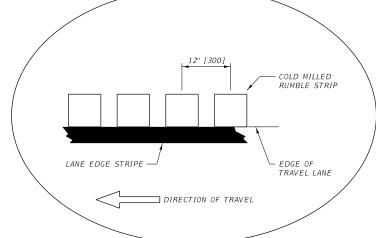
- ① DO NOT INSTALL RUMBLE STRIPS OVER CONCRETE BRIDGE DECKS OR WHERE OBSTACLES, SUCH AS CONCRETE BARRIER RAIL, PREVENT PROPER PLACEMENT.
- ② INSTALLATION ON SHOULDERS LESS THAN 4-FT [1.2 m] WILL BE DECIDED ON A CASE-BY-CASE BASIS.

RE (mm)

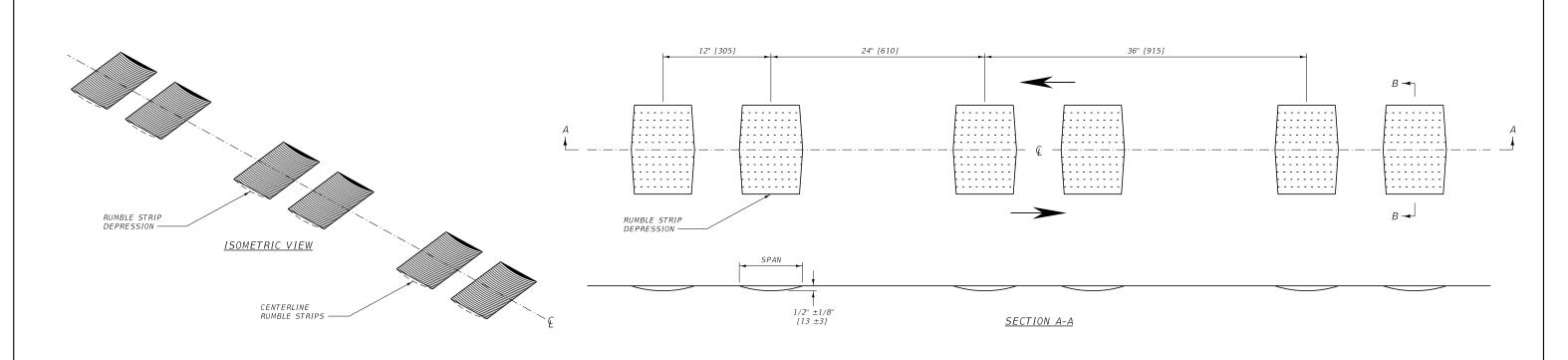
UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN. DETAILED DRAWING
REFERENCE DWG. NO.
STANDARD SPEC.
SECTION 411 411-03

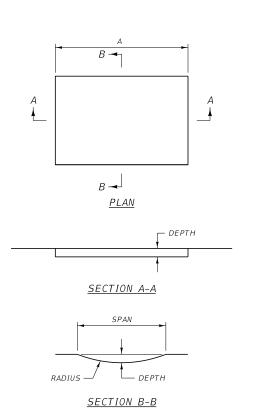
MODIFIED SHOULDER RUMBLE STRIPS





TYPICAL SHOULDER INSTALLATION
(ASPHALT PAVEMENT)



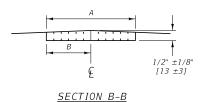


 DEPTH
 SPAN

 ASPHALT
 1/2" ±1/8"
 6" TO 7"

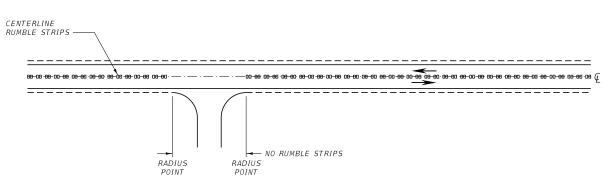
	DEPTH (mm)	SPAN (mm)
ASPHALT	13 ±3	150 TO 175

RUMBLE STRIP DETAIL



	ENGLISH BINENSIO		
	ENGLISH DIMENSION	V.S	
TYPE		INCHES	
TIFE		Α	В
1	NO SHOULDER	6	3
2	≤ 2.0' SHOULDER	8	4
3	> 2.0' SHOULDER	12	6

METRIC DIMENSIONS			
TYPE		m	m
TIPE		Α	В
1	NO SHOULDER	150	75
2	≤ 0.6 m SHOULDER	200	100
3	> 0.6 m SHOULDER	300	150



PUBLIC APPROACH ②

NOTES:

- ① ROUTES WITHIN DESIGNATED CITY OR URBAN LIMITS, USE ENGINEERING JUDGEMENT ON A CASE-BY-CASE BASIS TO DETERMINE IF CENTERLINE RUMBLE STRIP INSTALLATION IS APPROPRIATE.
- BREAK CENTERLINE RUMBLE STRIPS FOR PUBLIC APPROACHES ONLY.
- ③ CONSIDER REMILLING EXISTING CENTERLINE RUMBLE STRIPS PRIOR TO A SECOND SEAL AND COVER APPLICATION.
- ① DO NOT INSTALL CENTERLINE RUMBLE STRIPS ON CONCRETE BRIDGE DECKS.

UNITS SHOWN IN BRACKETS [] ARE METRIC AND ARE IN MILLIMETERS (mm) UNLESS OTHER UNITS ARE SHOWN. DETAILED DRAWING
REFERENCE DWG. NO.
STANDARD SPEC.
SECTION 411 411-05

CENTERLINE RUMBLE STRIPS

