





## 7" -12.5" R -13.5" R -13.5" R

SECTION A-A

## NOTES

- 1. RUMBLE STRIPS SHALL BE PLACED WITH AN INTERMITTENT PATTERN AS SHOWN IN THE PLAN VIEW AND SHALL BE INSTALLED IN THE LOCATIONS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- RUMBLE STRIPS SHALL NOT BE PLACED WITHIN LIMITS OF BRIDGE DRAINAGE APRONS OR SPECIAL DESIGN SHOULDER SLOT INLETS.
- RUMBLE STRIPS SHALL BE PLACED ON MAINLINE SHOULDERS ONLY.
- 4. INTERMITTENT RUMBLE STRIPS SHALL BE PLACED ON OUTSIDE SHOULDERS ONLY.
- FOLLOWING CUTTING AND CLEANING DEPRESSIONS OF WASTE MATERIAL,
  THE ENTIRE RUBBLE STRIP AREA SHALL BE COATED WITH LIQUID ASPHALT
  COATING (EMULISION) USING A PRESSURE DISTRIBUTOR AT AN APPROXIMATE
  RATE OF 0.1 GALLON PER SQUARE YARD, OVERSPRAY SHALL NOT EXTEND
  MORE THAN 2 INCHES BEYOND THE WIDTH OF CUT AND/OR SHALL NOT
  COME IN CONTACT WITH PAVEMENT MARKINGS.
- RUMBLE STRIPS SHALL NOT BE PLACED WITHIN 50 FEET OF ANY INTERSECTION, TURN LANE, ACCELERATION/DECELERATION LANE OR GORE AREA.
- 7. PAVEMENT MARKINGS SHALL BE PLACED AS DIRECTED BY THE ENGINEER.

VDOT - Traffic Engineering Richmond, Virginia Traffic Engineer

VIRGINIA DEPARTMENT OF TRANSPORTATION

## INTERMITTENT SHOULDER RUMBLE STRIPS

STANDARD	REVISION DATE	SPECIFICATION REFERENCE	SHEET 1 OF 1
RS-5		310 315	304.04