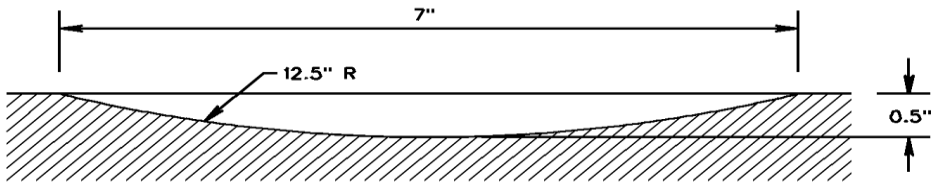


PLAN VIEW

NOTES

1. CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED WITHIN THE LIMITS OF BRIDGES.
2. CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED ON SUBDIVISION STREETS OR IN NARROW UNMARKED ROAD SECTIONS WITHOUT PAVEMENT MARKINGS.
3. CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED WITHIN THE LIMITS OF CENTER TWO-WAY TURN LANES.
4. CENTERLINE RUMBLE STRIPS SHALL NOT BE INSTALLED IN PASSING ZONES EXCEPT AS DIRECTED BY THE TRAFFIC ENGINEER. THE DEPTH OF CENTERLINE RUMBLE STRIPS IN PASSING ZONES SHALL BE $\frac{3}{8}$ ".
5. USE OF RAISED PAVEMENT MARKERS IS OPTIONAL. SEE STANDARD PM-9 FOR DETAILS ON RAISED PAVEMENT MARKER PLACEMENT. WHEN NECESSARY TO ACCOMMODATE THE PM-9 STANDARD TWO GROVES SHALL BE OMITTED EVERY 40' TO ALLOW FOR A CENTERLINE RAISED PAVEMENT MARKER.
6. WHERE A LEFT-TURN LANE IS MARKED, THE CONTINUOUS CENTERLINE RUMBLE STRIPS SHALL FOLLOW THE DOUBLE YELLOW MARKINGS OF THE OPPOSING LANES AND SHALL STOP 50 FEET FROM THE EDGE OF THE INTERSECTING DRIVEWAY OR ROADWAY.
7. FOLLOWING CUTTING AND CLEANING DEPRESSIONS OF WASTE MATERIAL IN ASPHALT CONCRETE PAVEMENT THAT IS BEEN IN PLACE MORE THAN ONE YEAR, THE ENTIRE RUMBLE STRIP AREA SHALL BE COATED WITH LIQUID ASPHALT COATING (EMULSION) USING A PRESSURE DISTRIBUTOR AT AN APPROXIMATE RATE OF 0.05 GALLONS 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.
8. PAVEMENT MARKINGS SHALL BE PLACED AS DIRECTED BY THE ENGINEER.



SECTION A-A

VDOT	
ROAD AND BRIDGE STANDARDS	
SHEET 1 OF 1	REVISION DATE
304.02	10/09

CENTERLINE RUMBLE STRIPS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE
310 315