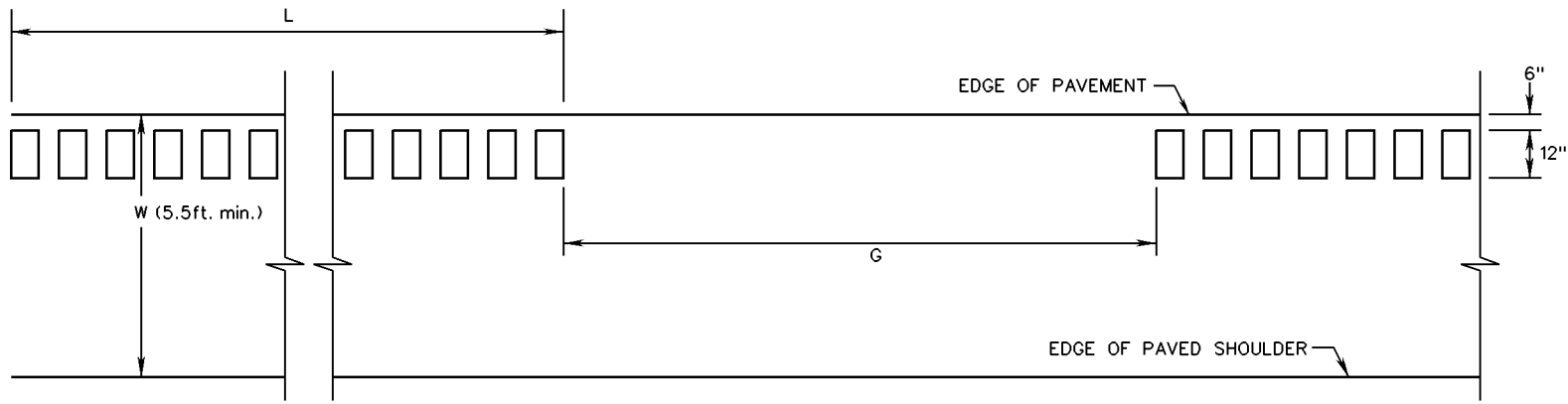


RS-5

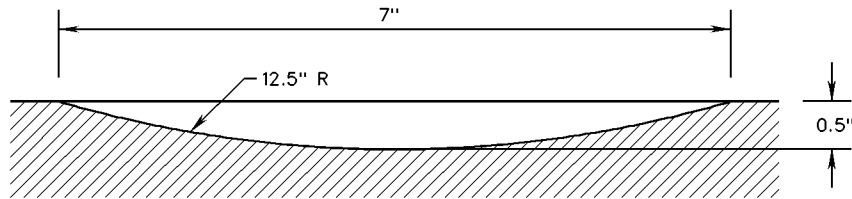
DIRECTION OF TRAFFIC →



W = WIDTH OF PAVED SHOULDER

PLAN VIEW

	L	G
ROADWAY DOWN GRADE LESS THAN 6%	48 ft.	12 ft.
ROADWAY DOWN GRADE EQUAL TO 6% AND GREATER	52 ft.	16 ft.



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.
2. RUMBLE STRIPS SHALL NOT BE PLACED WITHIN LIMITS OF BRIDGE DRAINAGE APRONS OR SPECIAL DESIGN SHOULDER SLOT INLETS.
3. RUMBLE STRIPS SHALL BE PLACED ON MAINLINE SHOULDERS ONLY.
4. INTERMITTENT RUMBLE STRIPS SHALL BE PLACED ON OUTSIDE SHOULDERS ONLY.
5. FOLLOWING CUTTING AND CLEANING DEPRESSIONS OF WASTE MATERIAL, THE ENTIRE RUMBLE STRIP AREA SHALL BE COATED WITH LIQUID ASPHALT COATING (EMULSION) 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.
6. 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.



ROAD AND BRIDGE STANDARDS

SHEET 1 OF 1

REVISION DATE

304.04

08/10

A COPY OF THE ORIGINAL SEALED AND SIGNED STANDARD DRAWING IS ON FILE IN THE CENTRAL OFFICE

INTERMITTENT SHOULDER RUMBLE STRIPS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE

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315