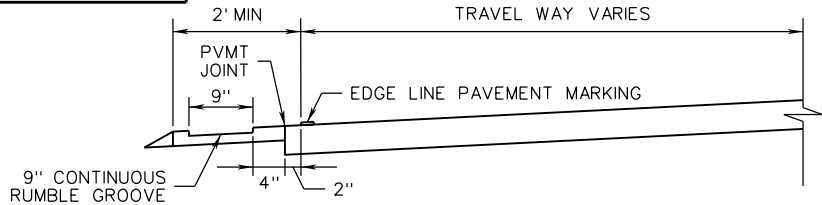
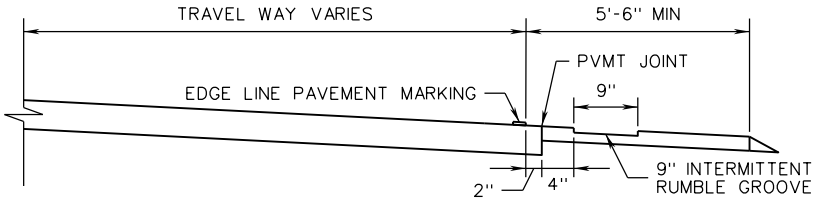


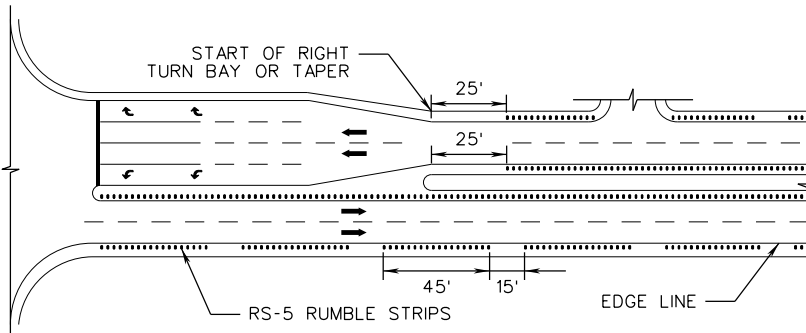
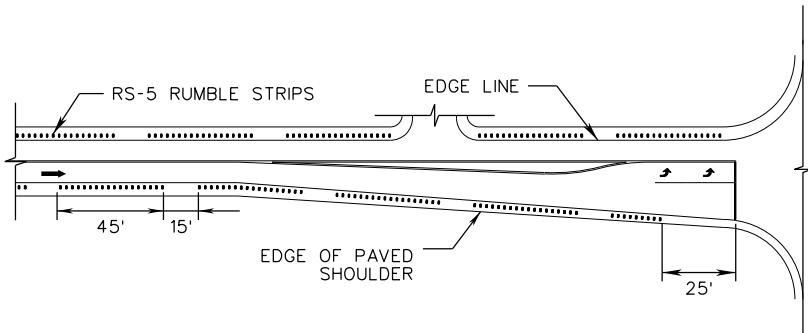
RS-5



RS-5 MEDIAN, SECTION VIEW



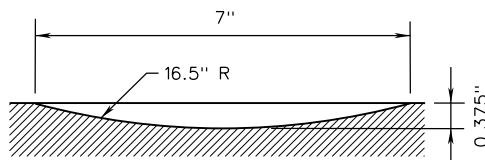
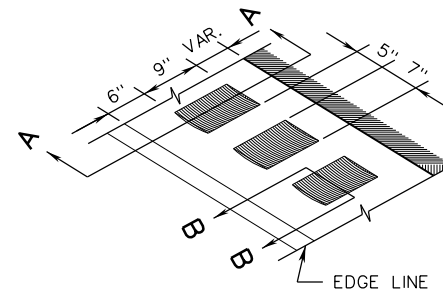
RS-5 OUTSIDE, SECTION VIEW A-A
(SHOULDER WIDTH GREATER THAN OR EQUAL TO 5'-6")



PLAN VIEW
PUBLIC ROADWAY OR COMMERCIAL ENTRANCE

NOTES

- SHOULDER RUMBLE STRIP GROOVES ON THE OUTSIDE RIGHT SHOULDER SHALL BE MILLED-IN WITH INTERMITTENT PATTERN OF 45 FEET OF GROOVES FOLLOWED BY A 15-FOOT GAP AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- SHOULDER RUMBLE STRIP GROOVES ON THE MEDIAN SHOULDER OF DIVIDED HIGHWAYS SHALL BE MILLED-IN CONTINUOUSLY AS SHOWN ON THE PLANS OR AS DIRECTED BY THE ENGINEER.
- SHOULDER RUMBLE STRIPS SHALL BE INSTALLED ON MAINLINE SHOULDERS ONLY, UNLESS DIRECTED BY THE REGIONAL TRAFFIC ENGINEER FOR RAMP.
- SHOULDER RUMBLE STRIPS SHALL NOT BE INSTALLED WITHIN THE LIMITS OF BRIDGES DRAINAGE APRONS, RAIL GRADE CROSSINGS, OR MARKED CROSSWALKS, UNLESS DIRECTED BY THE ENGINEER.
- SHOULDER RUMBLE STRIPS SHALL NOT BE PLACED WITHIN 25 FEET OF ANY PUBLIC ROADWAY, COMMERCIAL DRIVEWAY, MEDIAN BREAK CROSSOVER TAPER OR TURN RADIUS; TURN LANE TAPER OR ACCELERATION/DECELERATION LANE; OR, WITHIN THE GORE AREA.
- ALL MATERIAL MILLED TO FORM THE RUMBLE STRIP SHALL BE THOROUGHLY REMOVED, DISPOSED OF IN A LOCATION APPROVED BY THE ENGINEER, AND SWEEPED CLEAN OF DUST.
- MILLING INTO EXISTING AND NEW PAVEMENTS SHALL BE IN ACCORDANCE WITH VDOT SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS. LIQUID ASPHALT COATING (EMULSION) OVERSPRAY SHALL NOT EXTEND MORE THAN 2 INCHES BEYOND THE WIDTH OF GROOVE AND/OR SHALL NOT COME IN CONTACT WITH PAVEMENT MARKINGS.
- PAVEMENT MARKINGS AND RAISED MARKERS SHALL BE PLACED AT TIMES AND LOCATIONS IN ACCORDANCE WITH THE CURRENT VDOT STANDARDS, CONTRACT DOCUMENTS, THE VIRGINIA SUPPLEMENT TO THE MUTCD, AND AS DIRECTED BY THE ENGINEER.
- OUTSIDE EDGE LINE SHALL BE PLACED 2 INCHES FROM THE PAVEMENT JOINT AND MEDIAN EDGE LINE SHALL BE PLACED 1 INCH FROM THE PAVEMENT JOINT, UNLESS APPROVED BY THE ENGINEER. THE PAVEMENT JOINT SHALL BE WITHIN THE SHOULDER UNLESS APPROVED BY THE ENGINEER.



RUMBLE GROOVE SECTION B-B



ROAD AND BRIDGE STANDARDS

SHEET 1 OF 1

REVISION DATE

304.04

07/16

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

EDGE LINE SHOULDER RUMBLE STRIPS

VIRGINIA DEPARTMENT OF TRANSPORTATION

SPECIFICATION REFERENCE

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