



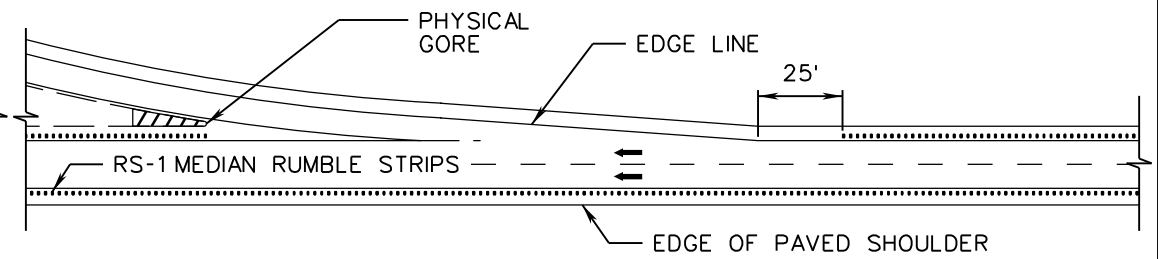
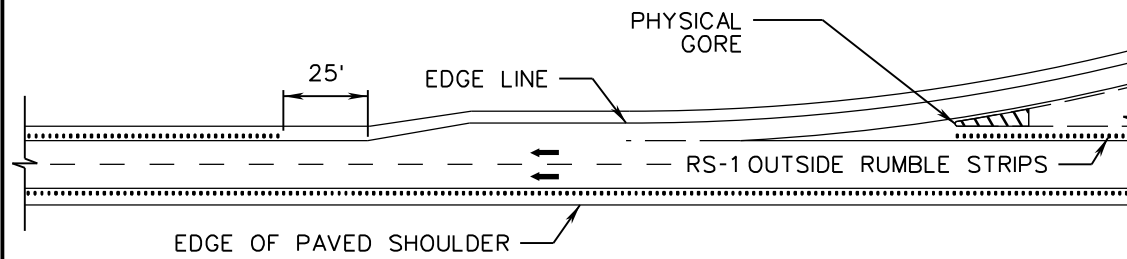
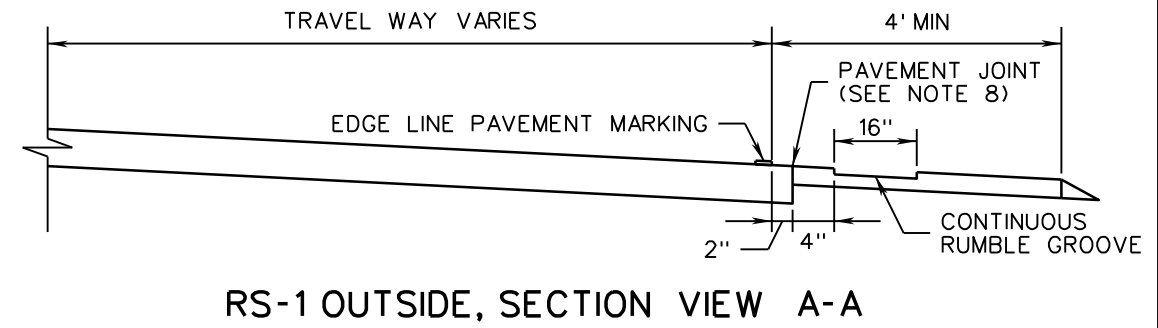
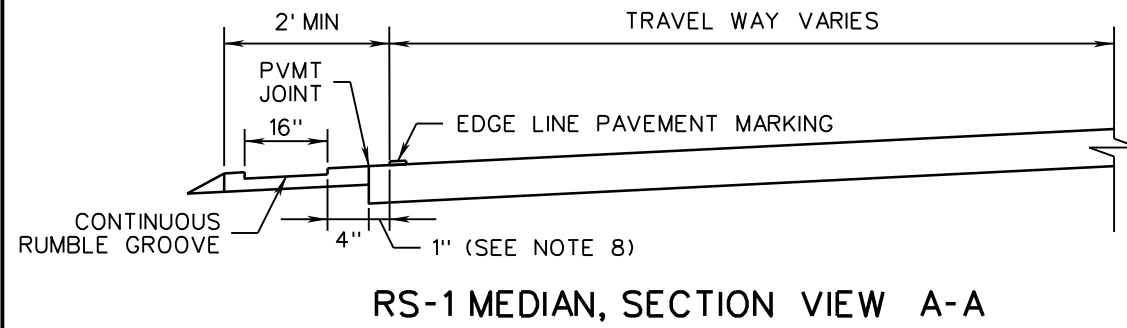
HIGHWAY FACTORS ATTACHMENT

Virginia Department of Transportation (VDOT) rumble strip detail plan sheet

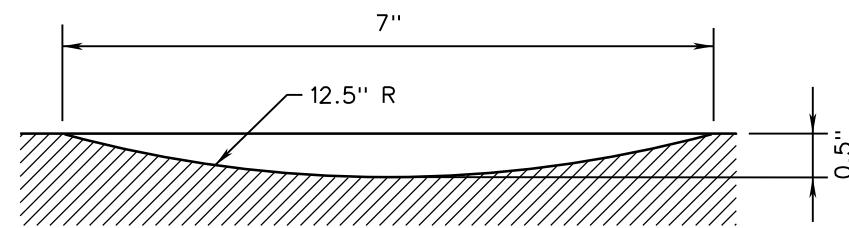
Williamsburg, VA

HWY23MH004

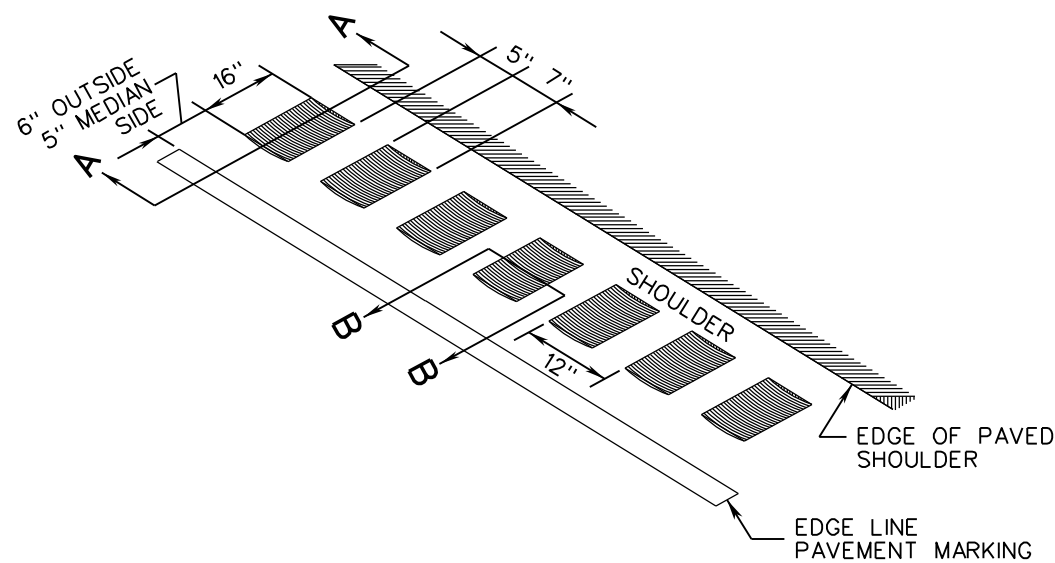
(2 pages)



PLAN VIEW



RUMBLE GROOVE SECTION B-B



NOTES

1. RUMBLE STRIPS SHALL BE MILLED-IN CONTINUOUSLY FOLLOWING THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. RUMBLE STRIPS SHALL BE INSTALLED ON MAINLINE SHOULDERS ONLY, UNLESS DIRECTED BY THE REGIONAL TRAFFIC ENGINEER FOR RAMPS.
3. RUMBLE STRIPS SHALL NOT BE PLACED WITHIN LIMITS OF BRIDGE DRAINAGE APRONS OR SPECIAL DESIGN SHOULDER SLOT INLETS.
4. 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
5. MILLING INTO EXISTING AND NEW PAVEMENTS SHALL BE IN ACCORDANCE WITH VDOT SPECIFICATIONS, SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS. OVERSPRAY OF LIQUID ASPHALT COATING (EMULSION) SHALL NOT EXTEND MORE THAN 2 INCHES BEYOND THE WIDTH OF GROOVE AND/OR SHALL NOT COME IN CONTACT WITH PAVEMENT MARKINGS.
6. RUMBLE STRIPS SHALL NOT BE PLACED WITHIN 25 FEET OF ANY MEDIAN BREAK CROSSOVER OR ACCELERATION/DECELERATION LANE TAPER OR WITHIN THE GORE AREA.
7. PAVEMENT MARKINGS AND 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.
8. 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.

SPECIFICATION REFERENCE

310
315

A COPY OF THE ORIGINAL SEALED AND SIGNED STANDARD DRAWING IS ON FILE IN THE CENTRAL OFFICE
CONTINUOUS GROOVE SHOULDER RUMBLE STRIPS

VIRGINIA DEPARTMENT OF TRANSPORTATION

VDOT

ROAD AND BRIDGE STANDARDS

REVISION DATE

07/16

SHEET 1 OF 1

304.01