

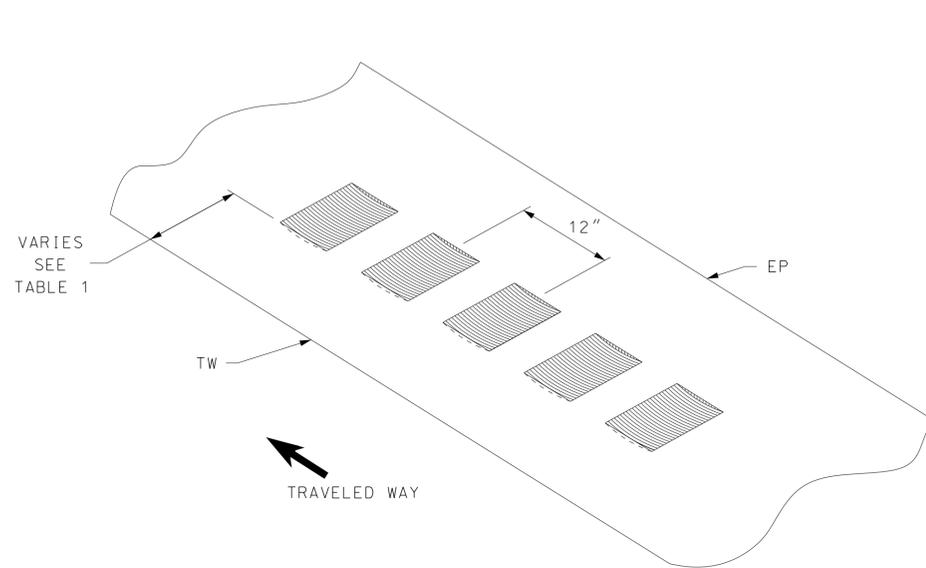
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DL-3

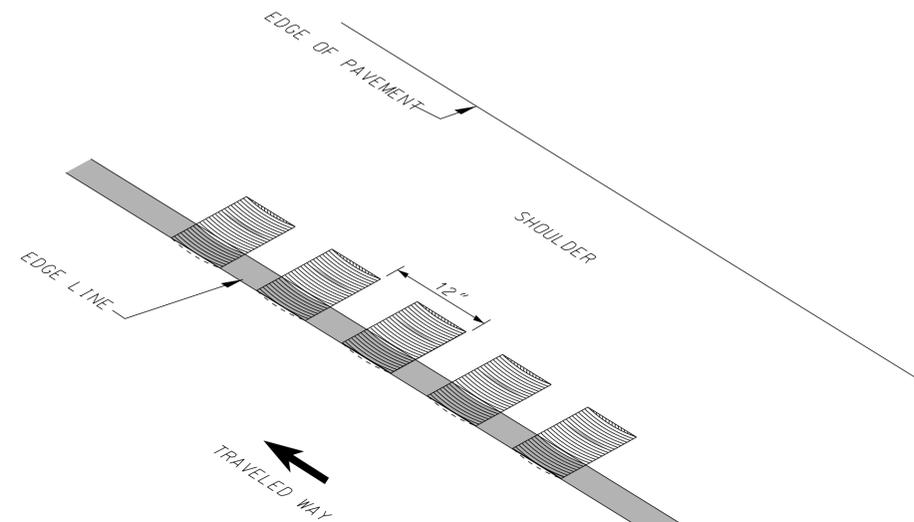
ROADWAY TYPE	SHOULDER WIDTH	MEDIAN SHOULDER TW OFFSET	RIGHT SHOULDER TW OFFSET
UNDIVIDED	≥ 8'	N/A	NO OFFSET FROM TW
DIVIDED	≥ 10'	30" OFFSET FROM TW	30" OFFSET FROM TW
DIVIDED	< 10'	NO OFFSET FROM TW	30" OFFSET FROM TW

GENERAL NOTES

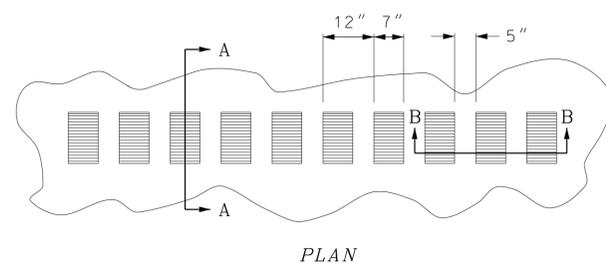
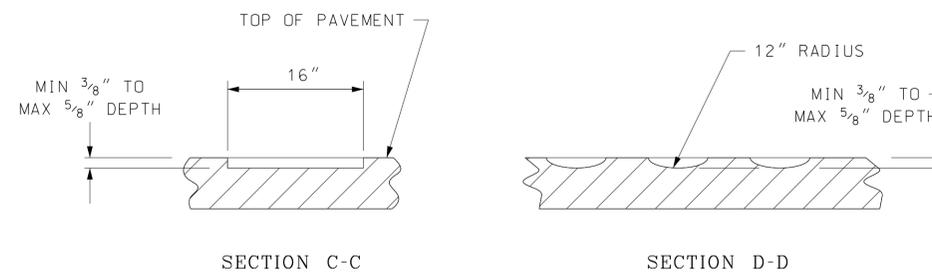
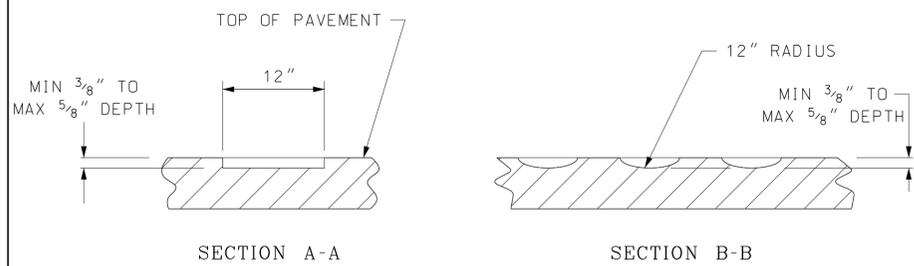
1. INSTALL MILLED RUMBLE STRIPS/STRIPE PER THE PROJECT'S CONTRACT DOCUMENTS AND THE GUIDELINES FOR THE INSTALLATION OF MILLED RUMBLE STRIPS/STRIPE (REVISED AUGUST 23, 2015) FOUND ON THE NHDOT'S WEBSITE.
2. RUMBLE STRIPS/STRIPE SHALL NOT ENCRoACH INTO EXISTING MAINTENANCE FACILITY DRIVEWAYS, SERVICE AREA RAMPS, MAINTENANCE MEDIAN CROSSOVERS, OR ACCELERATION OR DECELERATION LANES.
3. RUMBLE STRIPS/STRIPE SHALL NOT BE MILLED OVER AT-GRADE BRIDGES. RUMBLE STRIPS/STRIPE SHALL END/BEGIN 30 FEET BEYOND THE EXISTING BRIDGE DECK ENDS.
4. RUMBLE STRIPS/STRIPE SHALL BE CONSTRUCTED ON ALL BREAKDOWN LANES AND MEDIAN SHOULDERS UNLESS OTHERWISE SPECIFIED HEREIN.
5. THE FIRST 4" OF THE EDGELINE RUMBLE STRIPS (6" FOR 10' SHOULDERS ON INTERSTATE MEDIANS) SHALL BE MILLED DIRECTLY ON THE EDGE LINE AND THE REMAINING SHALL EXTEND INTO THE SHOULDER AREA AND NOT ENCRoACH UPON THE TRAVEL LANE.
6. FOR DIVIDED HIGHWAY APPLICATIONS, RUMBLE STRIPS/STRIPE SHALL HAVE A FINISHED DIMENSION OF 8" WIDE IN THE DIRECTION OF TRAVEL AND HAVE A MINIMUM DIMENSION OF 16" LONG MEASURED PERPENDICULAR TO THE DIRECTION OF TRAVEL.
7. FOR NON-DIVIDED HIGHWAY APPLICATIONS, RUMBLE STRIPS SHALL HAVE A FINISHED DIMENSION OF 7" WIDE IN THE DIRECTION OF TRAVEL AND HAVE A MINIMUM DIMENSION OF 12" LONG MEASURED PERPENDICULAR TO THE DIRECTION OF TRAVEL.
8. FOR ALL HIGHWAY APPLICATIONS, THE DEPRESSIONS SHALL HAVE A CONCAVE CIRCULAR SHAPE WITH A 3/8" MINIMUM TO 5/8" MAXIMUM DEPTH AT THE CENTER.
9. MEDIAN CROSSOVERS:
TERMINATE 130 FEET BEFORE AND BEGIN 50 FEET AFTER.
10. SHOULDER RUMBLE STRIPS WILL NOT BE PLACED ON SEGMENTS OF ROADWAY THAT HAVE MORE THAN 5 SIDE ROADS AND/OR MAJOR COMMERCIAL DRIVES IN A ONE-MILE SEGMENT
11. TO ACCOMMODATE BICYCLE TRAFFIC:
 - A) PROVIDE A MINIMUM 4' CLEAR AREA FROM RUMBLE STRIPE TO EDGE OF PAVEMENT.
 - B) PROVIDE A MINIMUM 5' CLEAR AREA FROM RUMBLE STRIPE TO VERTICAL OBSTRUCTIONS (GUARDRAIL & CURBING).
 - C) PROVIDE GAPS OF 12' IN THE SHOULDER RUMBLE STRIPS EVERY 48' UNLESS OTHER BREAKS FOR MAJOR DRIVES OR SIDEROADS ARE PROVIDED.



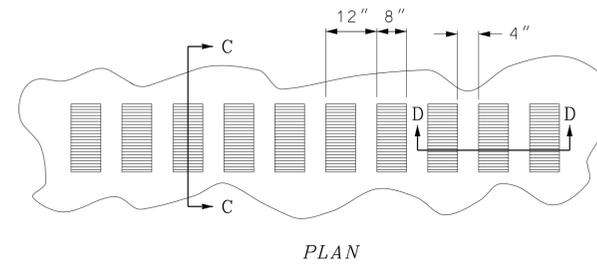
TYPICAL RIGHT SHOULDER RUMBLE STRIP INSTALLATION DETAIL



TYPICAL EDGE LINE RUMBLE STRIPE INSTALLATION DETAIL



NON-DIVIDED HIGHWAY APPLICATION



DIVIDED HIGHWAY APPLICATION

DELINEATION STANDARD
MILLED RUMBLE STRIPS/STRIPE (SHOULDERS)