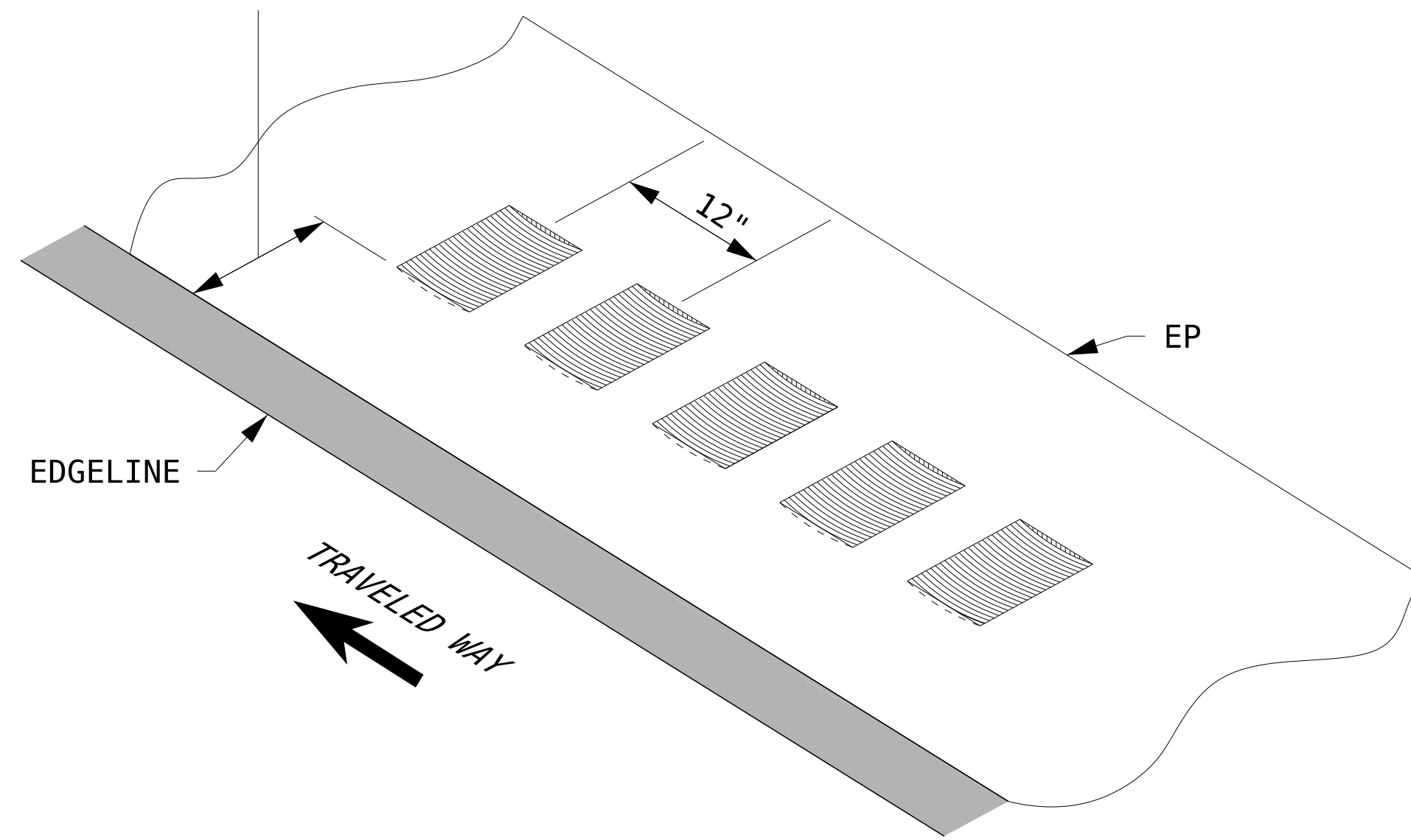


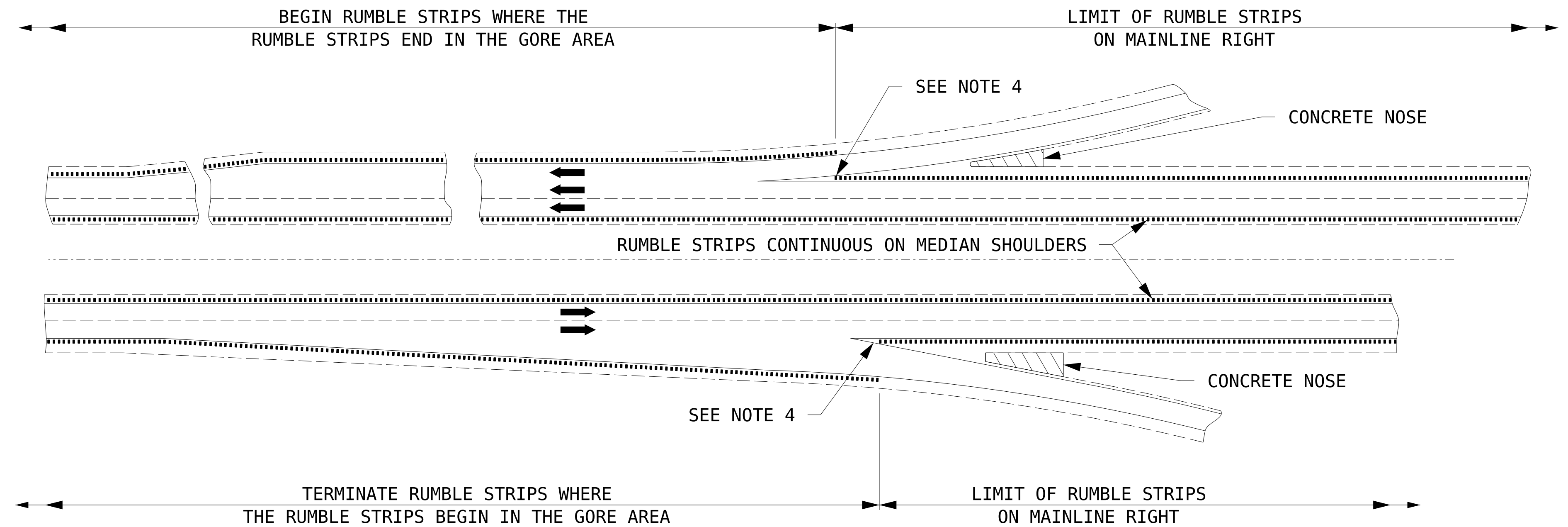
TIER 1 DIVIDED HIGHWAYS

30" OFFSET FOR SHOULDER WIDTH > 6'
6" OFFSET FOR SHOULDER WIDTH ≤ 6'



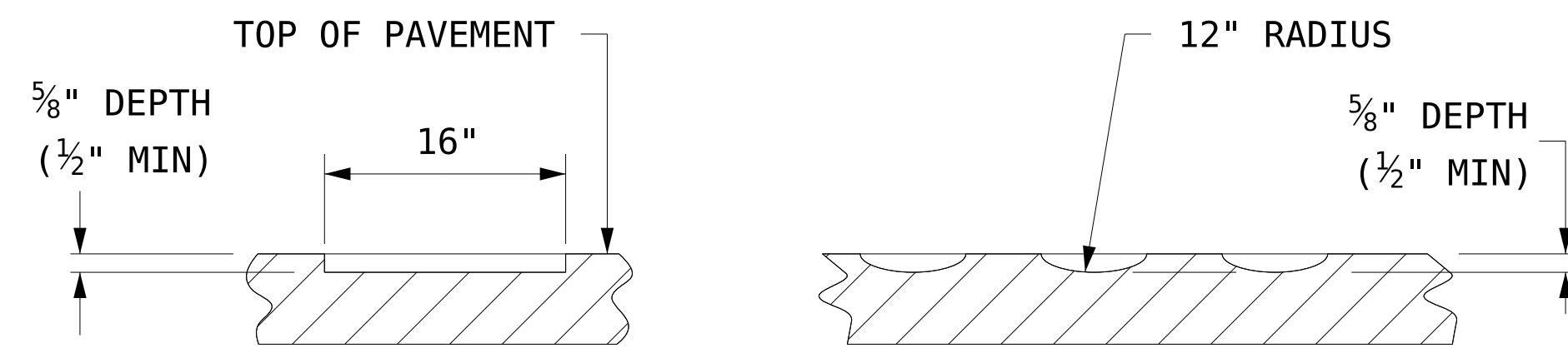
TYPICAL SHOULDER INSTALLATION

RIGHT SHOULDER DETAIL
(MEDIAN SHOULDER, OPPOSITE)



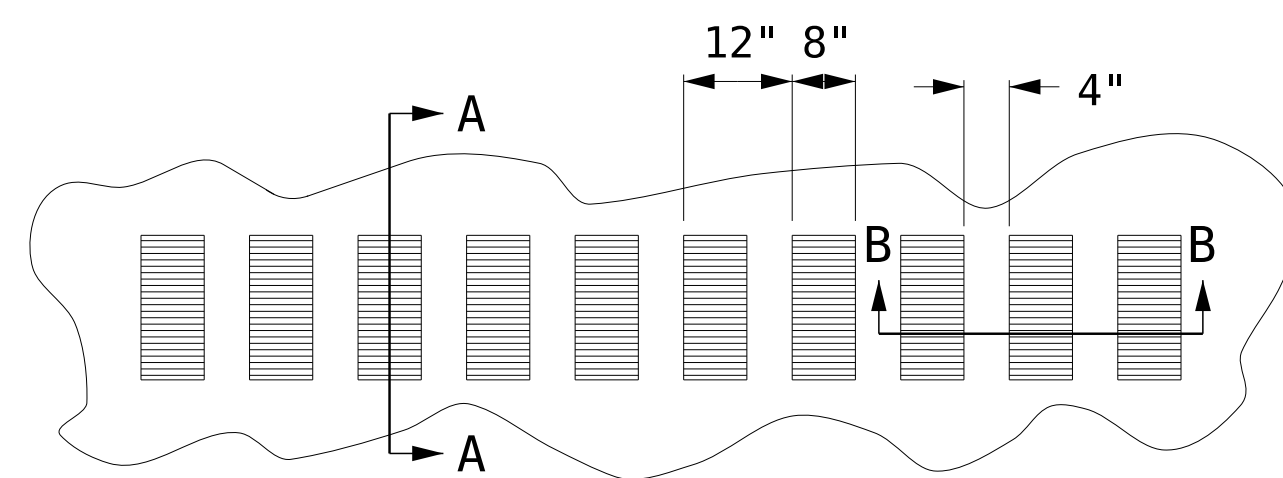
TYPICAL INTERCHANGE

ON-RAMP & OFF-RAMP



SECTION A-A

SECTION B-B



PLAN

NOTES FOR DIVIDED HIGHWAYS

- INSTALL MILLED RUMBLE STRIPS IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, THE CURRENT NHDOT RUMBLE STRIP GUIDELINES FOUND ON THE NHDOT WEBSITE, AND THE DETAIL AND LAYOUT SHEETS.
- RUMBLE STRIP DETAILS ON THIS SHEET SHALL BE INSTALLED ON TIER 1 DIVIDED HIGHWAYS ONLY. RUMBLE STRIPS ON TIER 2, 3 AND 4 DIVIDED HIGHWAYS SHALL BE INSTALLED PER THE DETAILS ON THE UNDIVIDED HIGHWAYS SHEETS.
- RUMBLE STRIPS SHALL BE INSTALLED ON RIGHT AND MEDIAN SHOULDERS WITH AND WITHOUT GUARDRAIL.
- THERE SHALL BE NO GAP LONGITUDINALLY IN THE MAINLINE AND OFF-RAMPS AND ON-RAMPS.
- SHOULDER RUMBLE STRIPS SHALL BE DISCONTINUED 30 FEET BEFORE AT GRADE BRIDGES AND WILL RESUME 30 FEET AFTER.
- RUMBLE STRIPS SHALL NOT ENCR OACH INTO EXISTING MAINTENANCE FACILITY DRIVEWAYS, SERVICE AREA RAMPS, AND MAINTENANCE MEDIAN CROSSOVERS. DISCONTINUE RUMBLE STRIPS 150 FEET BEFORE AND RESUME 50 FEET AFTER.
- MEDIAN CROSSOVERS:
WHERE SHOULDER IS GREATER THAN 6 FEET, DISCONTINUE RUMBLE STRIPS 50 FEET BEFORE AND RESUME 50 FEET AFTER MEDIAN CROSSOVER.
WHERE SHOULDER IS LESS THAN 6 FEET, DISCONTINUE RUMBLE STRIPS 150 FEET BEFORE AND RESUME 50 FEET AFTER MEDIAN CROSSOVER.

STATE OF NEW HAMPSHIRE					
SPECIAL DETAILS					
DEPARTMENT OF TRANSPORTATION			BUREAU OF HIGHWAY DESIGN		
DIVIDED HIGHWAYS					
RUMBLE STRIP DETAILS AND LAYOUT					

NOT TO SCALE

REVISION DATE	MODEL	DGN	STATE PROJECT NO.	SHEET NO.	TOTAL SHEETS
11/23/2022	RumbleStrip	sd-rs-div-02232024	-	1	1