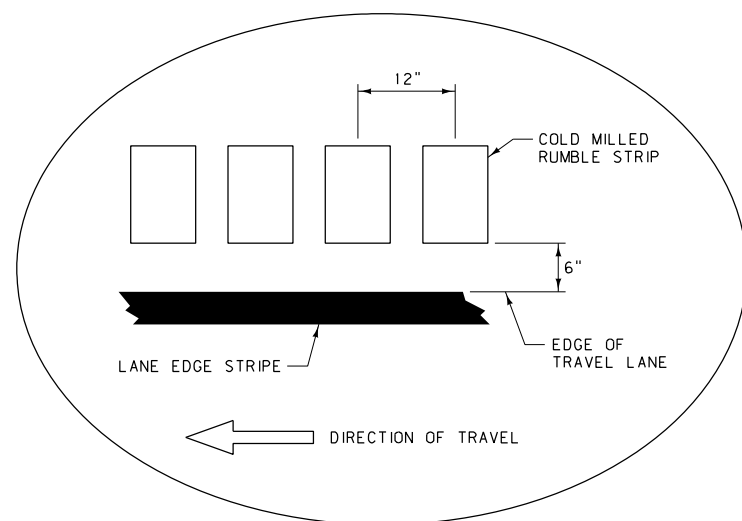
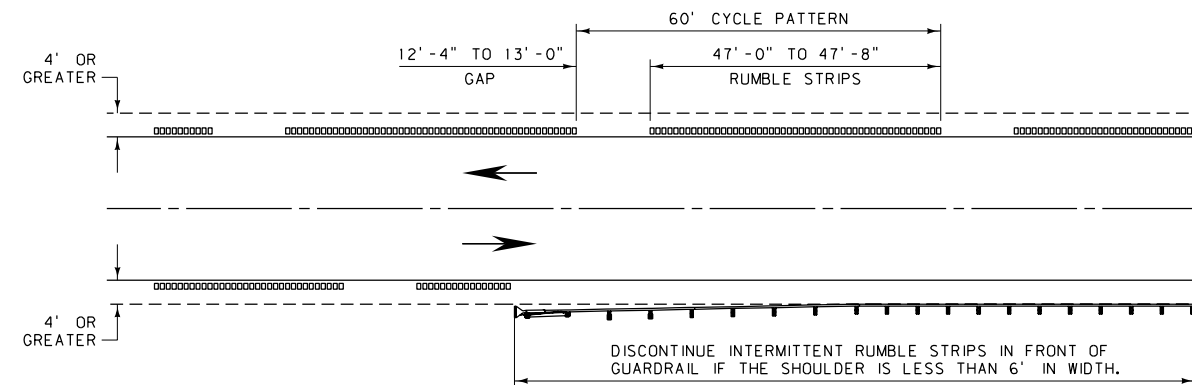


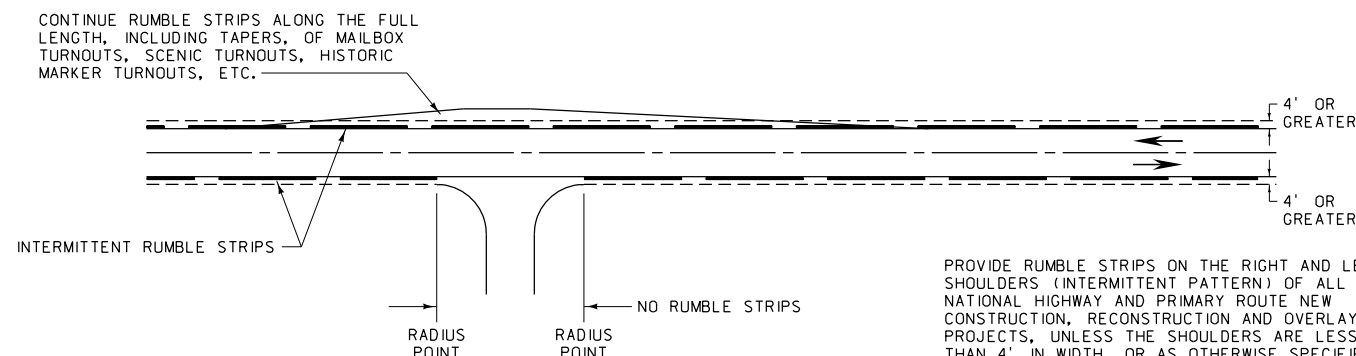
TYPICAL SHOULDER INSTALLATION
(CONCRETE PAVEMENT)



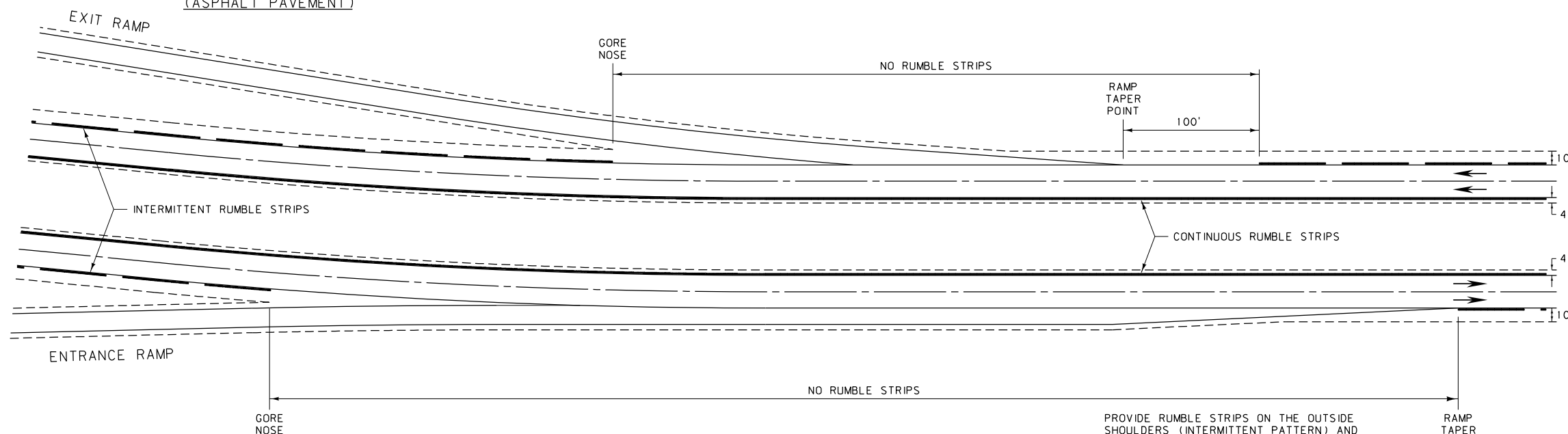
TYPICAL SHOULDER INSTALLATION
(ASPHALT PAVEMENT)



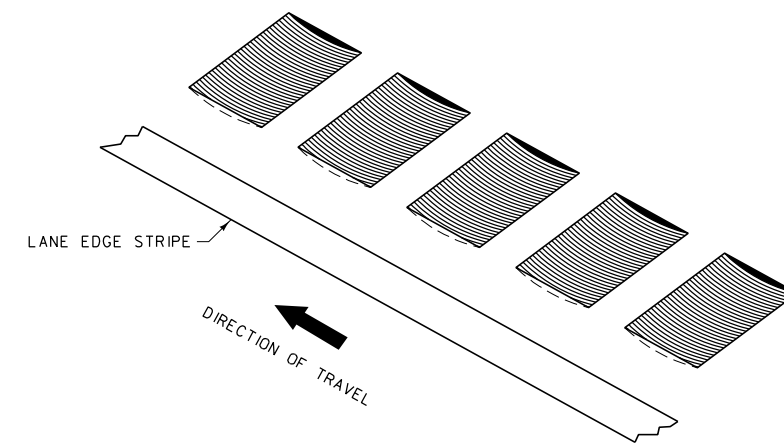
INTERMITTENT RUMBLE STRIP SPACING



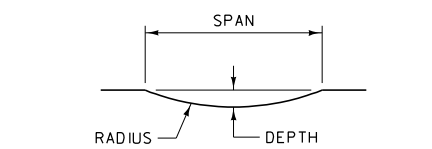
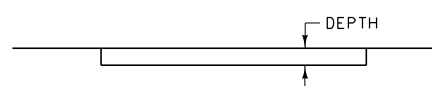
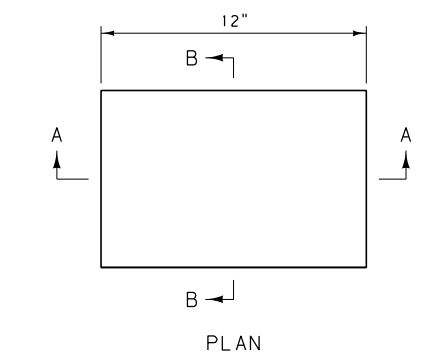
NATIONAL HIGHWAY ROUTE OR
PRIMARY ROUTE APPLICATION



INTERSTATE APPLICATION



ISOMETRIC VIEW



	DEPTH	RADIUS	SPAN
CONCRETE	1"	1"	2"
ASPHALT	1/2" TO 3/4"	12" MAX.	6 7/8" TO 8 3/8"

RUMBLE STRIP DETAIL

NOTE:
DO NOT INSTALL RUMBLE STRIPS OVER CONCRETE BRIDGE DECKS OR WHERE OBSTACLES, SUCH AS CONCRETE BARRIER RAIL, PREVENT PROPER PLACEMENT.

DETAILED DRAWING

REFERENCE DWG. NO.
STANDARD SPEC. 401-02
SECTION 401

SHOULDER
RUMBLE STRIPS

EFFECTIVE: FEBRUARY 2005

MDT MONTANA DEPARTMENT
OF TRANSPORTATION