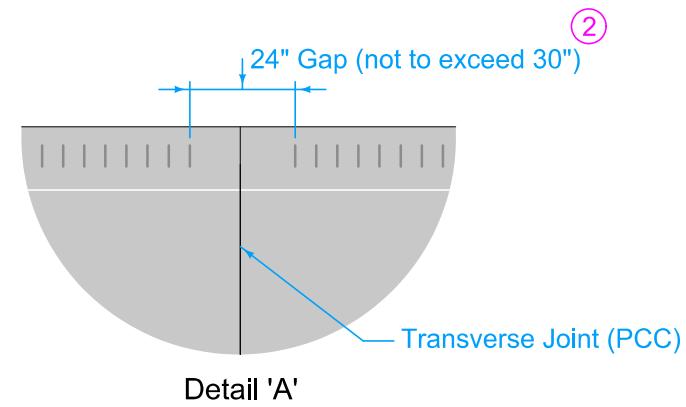
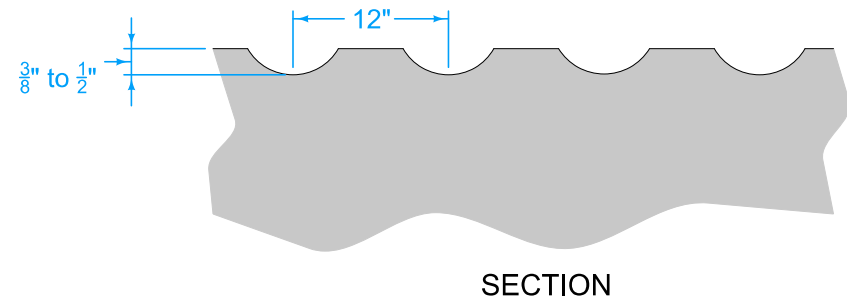
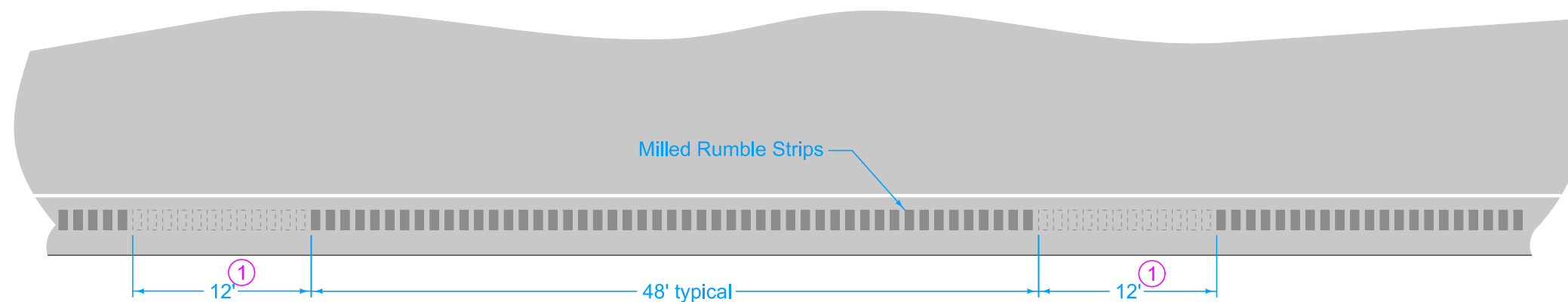


- ① Place continuous Milled Rumble Strips (no 12 foot gaps) on all median side shoulders and on all interstate shoulders.
- ② Gap rumble strips at transverse joints. Centering the gap about the joint is desirable. Maintain a minimum of 3 inches between rumble and transverse joint.



MILLED RUMBLE STRIP

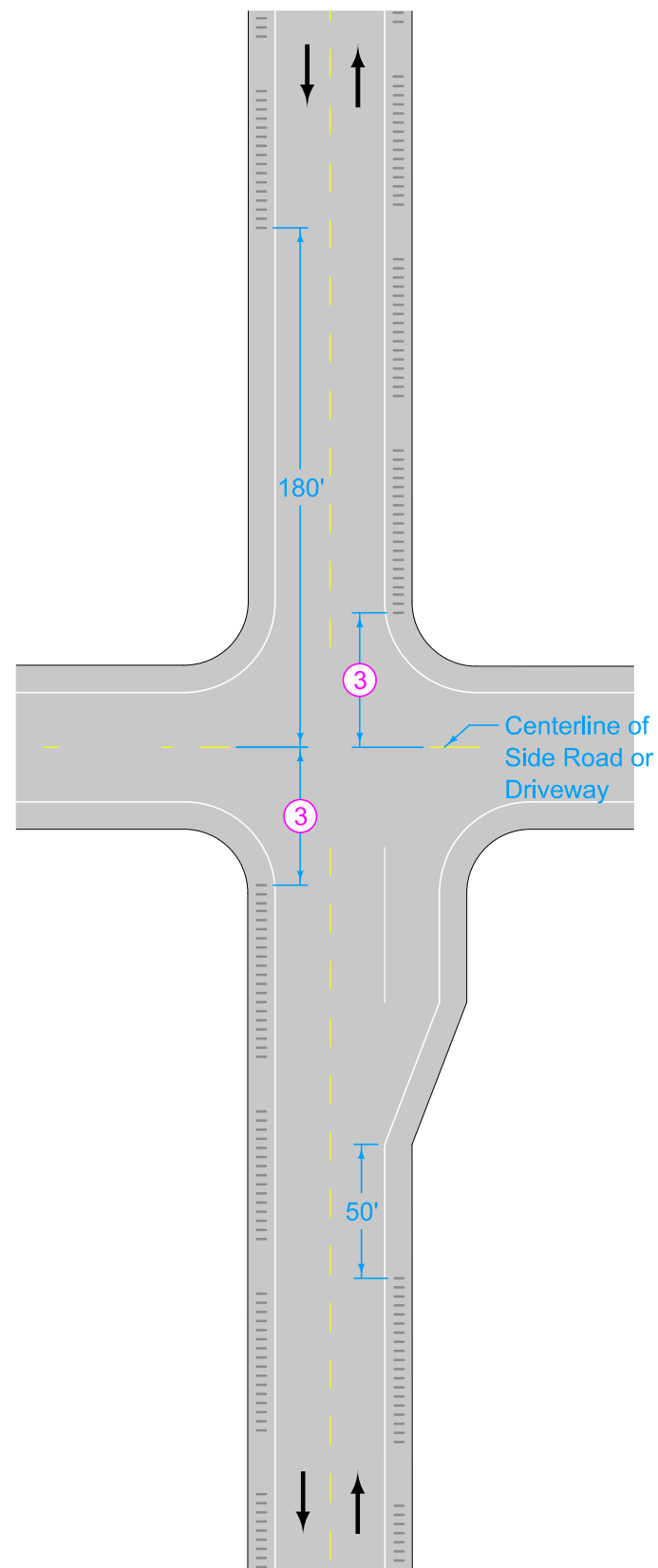


GAP DETAILS

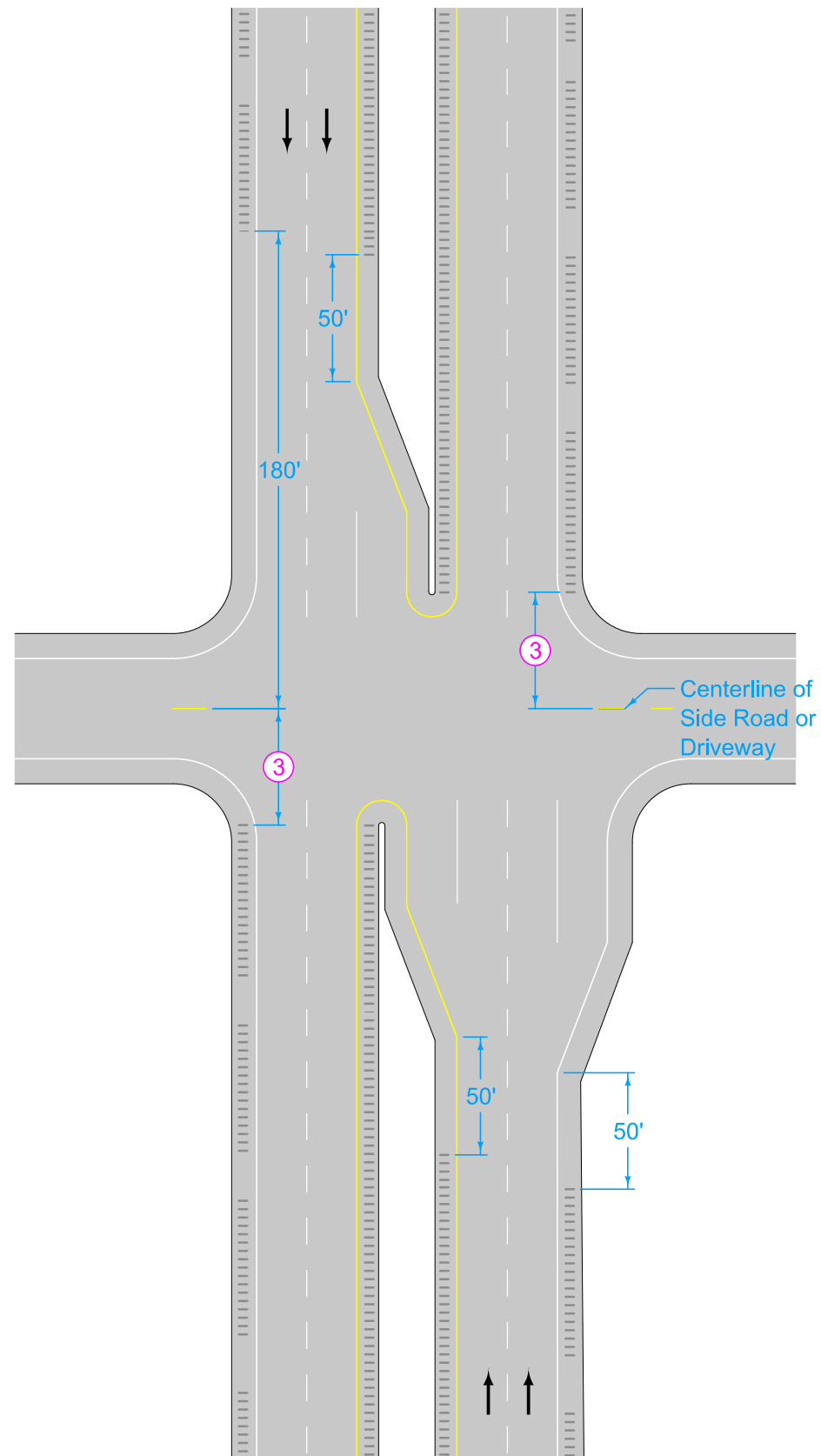
Possible Contract Items:  
 Asphalt Emulsion for Fog Seal (Shoulder Rumble Strips)  
 Milled Shoulder Rumble Strips, HMA Surface  
 Milled Shoulder Rumble Strips, PCC Surface

Possible Tabulation:  
 112-10

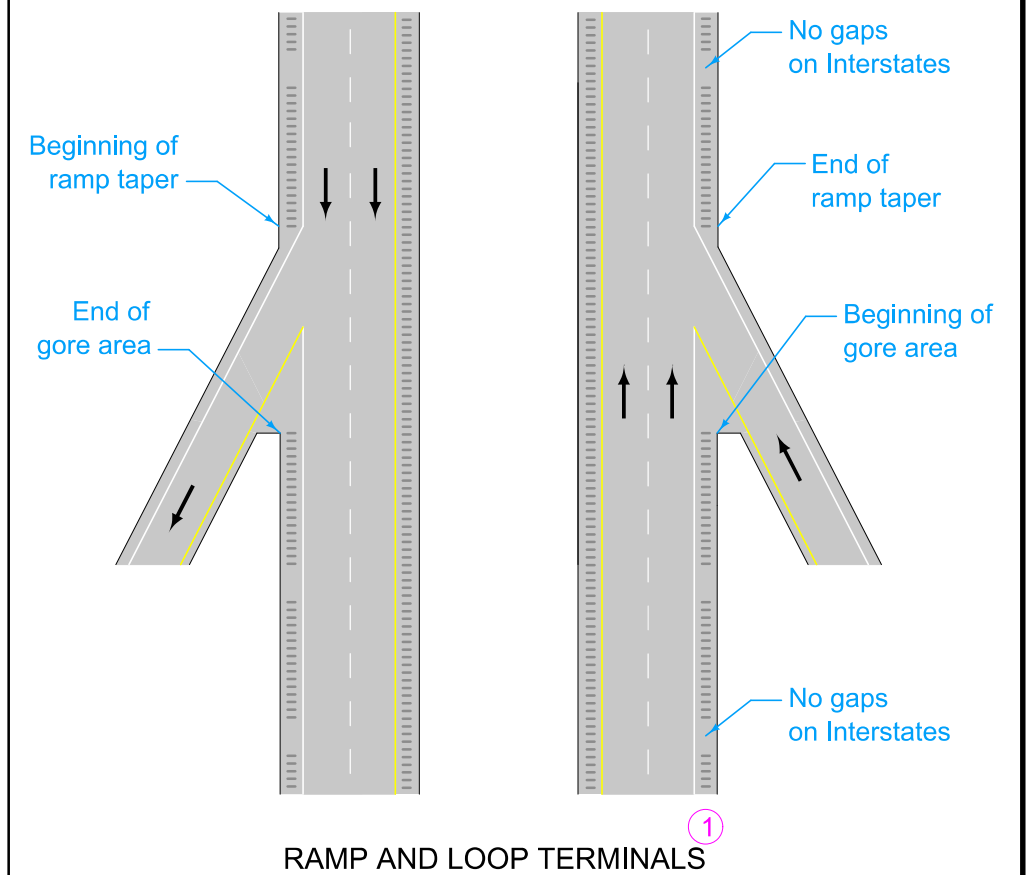
	REVISION	
	8	4-16-24
<b>STANDARD ROAD PLAN</b>		<b>PV-12</b>
REVISIONS: Added passing lane detail.		SHEET 1 of 3
APPROVED BY DESIGN METHODS ENGINEER		
<b>MILLED SHOULDER RUMBLE STRIPS</b>		



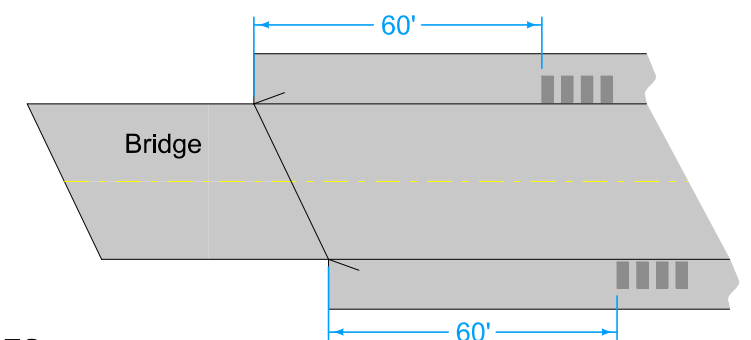
UNDIVIDED HIGHWAYS



DIVIDED HIGHWAYS



RAMP AND LOOP TERMINALS



BRIDGES

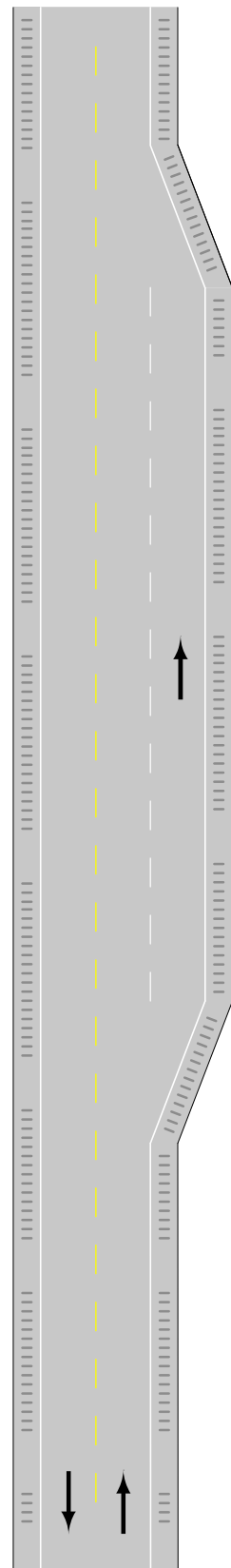
- ① Place continuous Milled Rumble Strips (no 12 foot gaps) on all median side shoulders and on all interstate shoulders.
- ③ Begin rumbles 100 feet beyond paved side roads or 50 feet for driveways or granular side roads.

	REVISION	
	8	4-16-24
<b>STANDARD ROAD PLAN</b>		<b>PV-12</b>
		SHEET 2 of 3

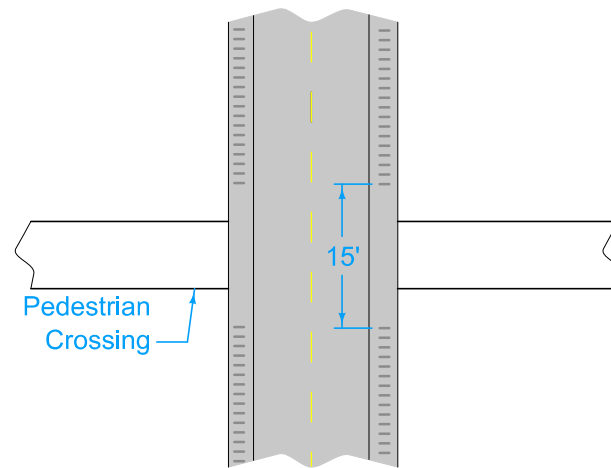
REVISIONS: Added passing lane detail.

*Shawn Miller*  
APPROVED BY DESIGN METHODS ENGINEER

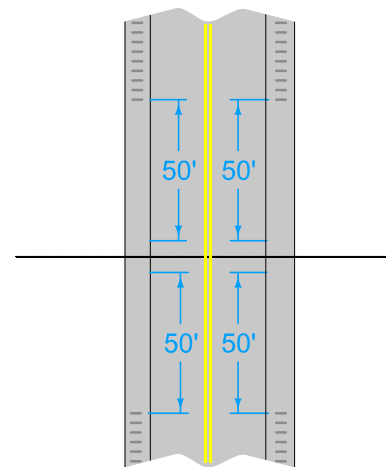
**MILLED SHOULDER RUMBLE STRIPS**



PASSING LANE



PEDESTRIAN CROSSING



RAILROAD CROSSING

 <b>STANDARD ROAD PLAN</b>	REVISION	
	8	4-16-24
	<b>PV-12</b>	
SHEET 3 of 3		

REVISIONS: Added passing lane detail.

*Shawn Miller*  
 APPROVED BY DESIGN METHODS ENGINEER

**MILLED SHOULDER RUMBLE STRIPS**