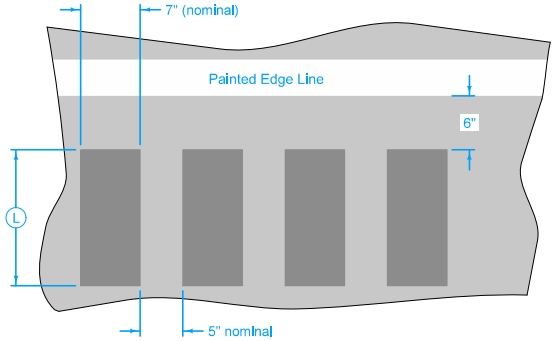
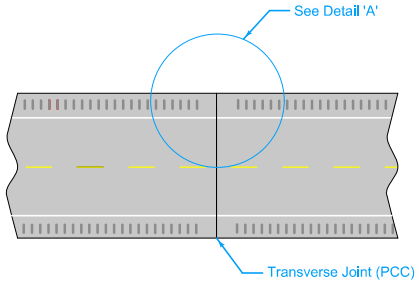
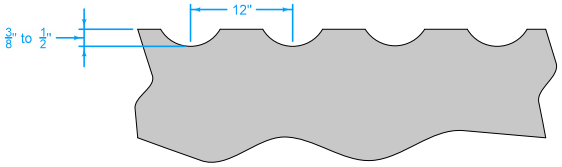
DESIGNER INFO

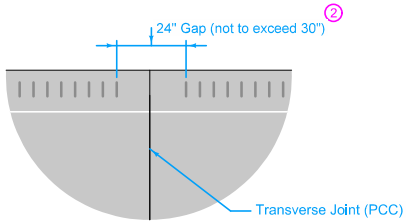


PLAN





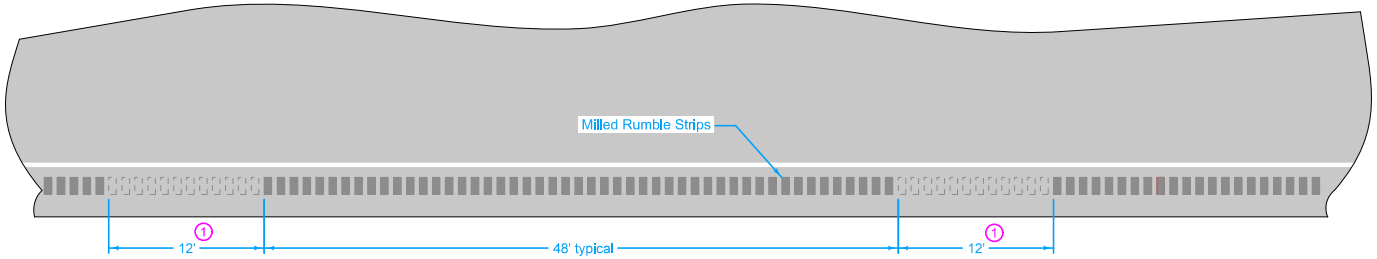
SECTION



Detail 'A'

MILLED RUMBLE STRIP

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 desireable. Maintain a minimum of 3 inches between rumble and transverse joint.



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

IOWA DOT

STANDARD ROAD PLAN

REVISION	
7	10-20-20

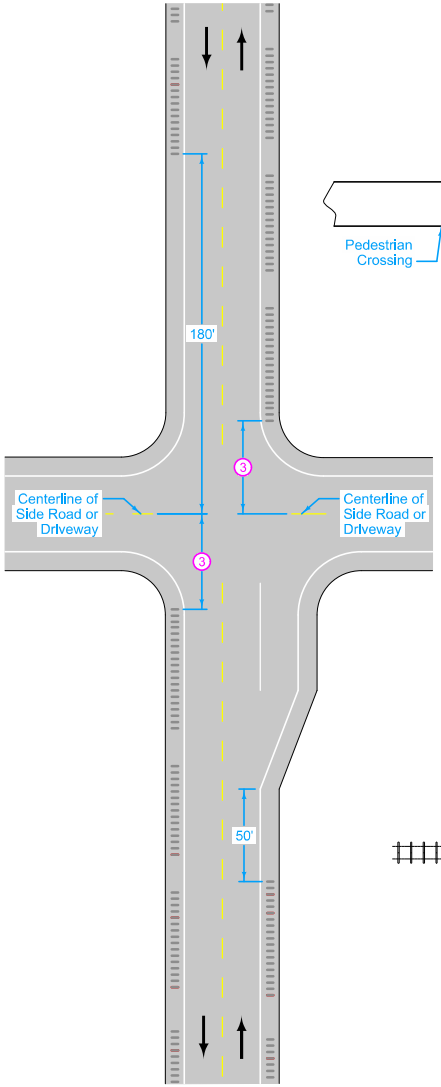
PV-12

SHEET 1 of 2

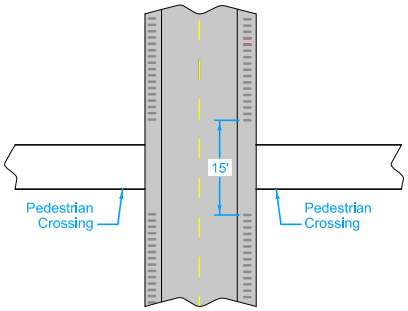
REVISIONS: On Sheet 1 replaced 12" dimension in PLAN view with L. Added detail for RAILROAD CROSSING on Sheet 2.

APPROVED BY DESIGN METHODS ENGINEER

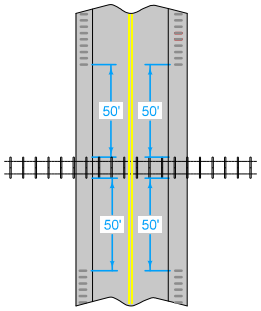
MILLED SHOULDER RUMBLE STRIPS



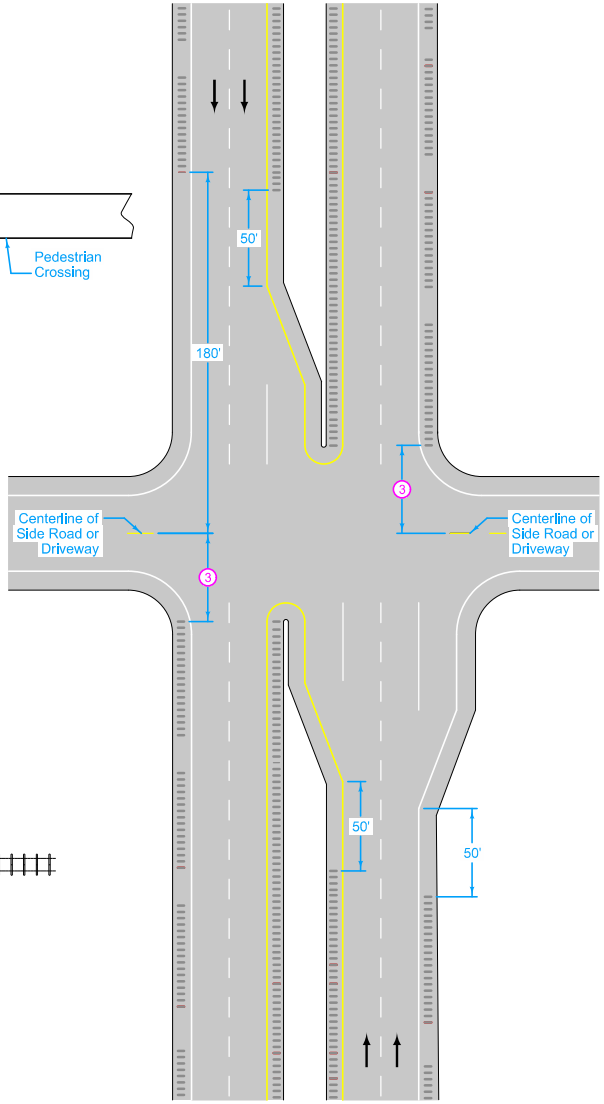
UNDIVIDED HIGHWAYS



PEDESTRIAN CROSSING

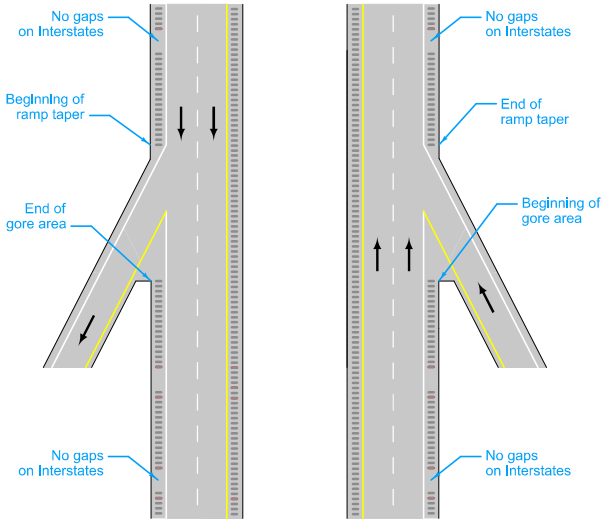


RAILROAD CROSSING

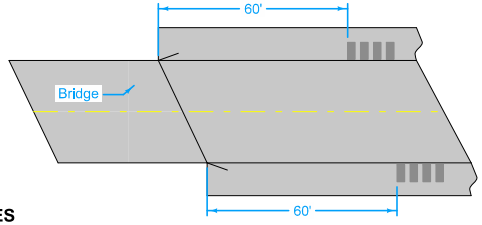


DIVIDED HIGHWAYS

INTERSECTION SITUATIONS



RAMP AND LOOP TERMINALS (1)



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.

IOWA DOT

REVISION	
7	10-20-20

STANDARD ROAD PLAN

PV-12

SHEET 2 of 2

REVISIONS: On Sheet 1 replaced 12" dimension in PLAN view with L. Added detail for RAILROAD CROSSING on Sheet 2.

APPROVED BY DESIGN METHODS ENGINEER

MILLED SHOULDER RUMBLE STRIPS