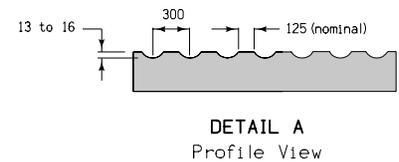
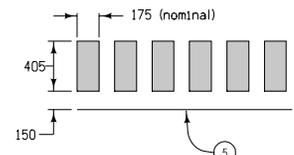
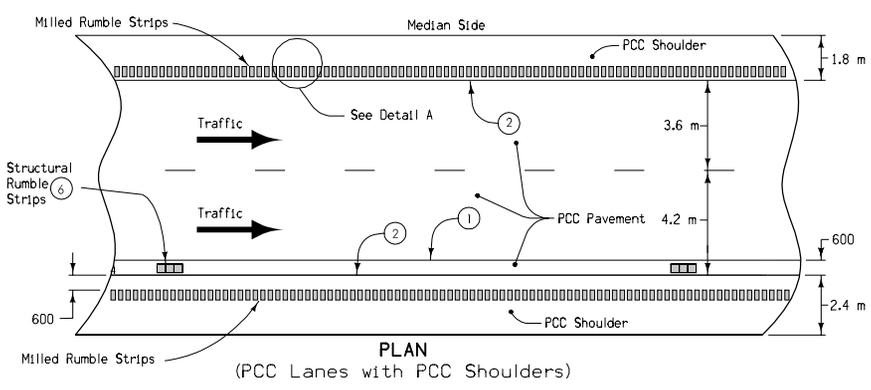
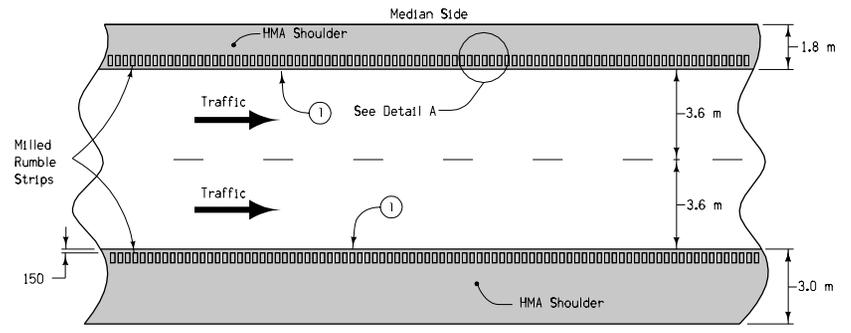
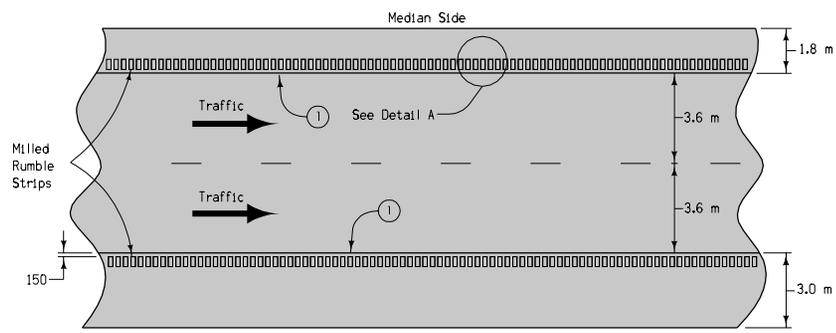


RAMPS AND LOOPS

Contract items:

- Milled Shoulder Rumble Strips, HMA Surf.
- Milled Shoulder Rumble Strips, PCC Surf.
- Asphalt Emulsion for Fog Seal (Shoulders)

- ① Painted edge line.
- ② Edge of pavement.
- ③ End rumble strip at lane taper.
- ④ End rumble strip at gore area.
- ⑤ Painted edge line (HMA) or edge of pavement (PCC).
- ⑥ Structural rumble strips done by others as per RH-60.



All dimensions given in millimeters unless noted.

M METRIC VERSION	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RH-61	
	REVISION: Change offset to Milled Rumble strips.	REVISION NO. 3
	<i>William J. Sten</i> APPROVED BY DESIGN METHODS ENGINEER	REVISION DATE 04-19-05
SHOULDER RUMBLE STRIPS (Interstates)		