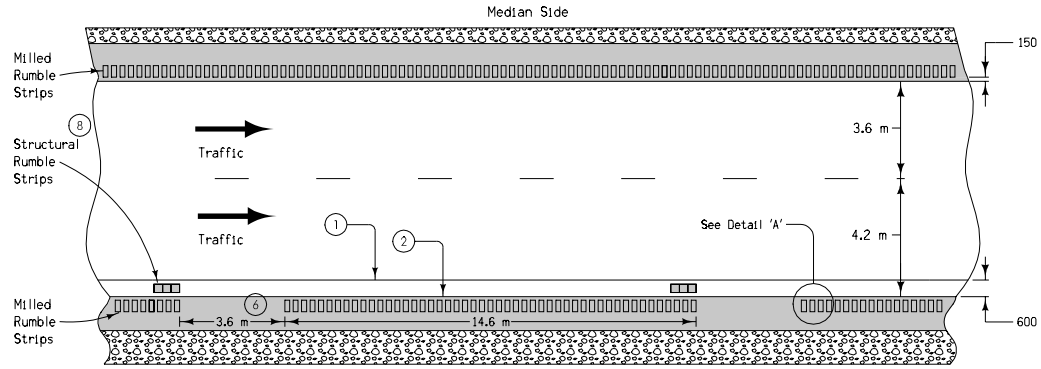
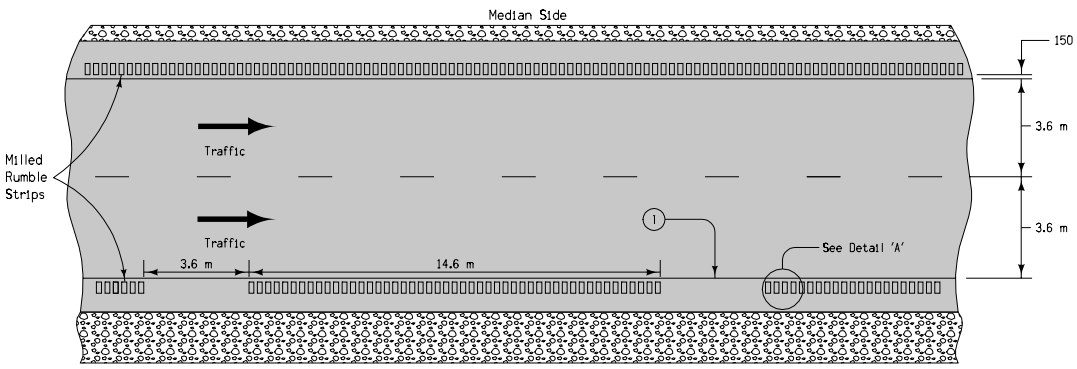
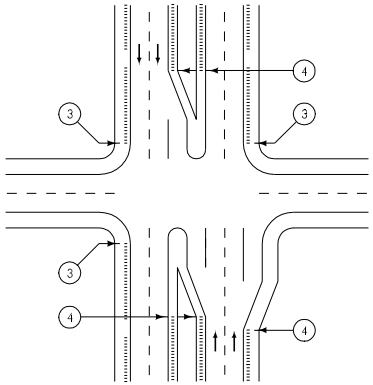


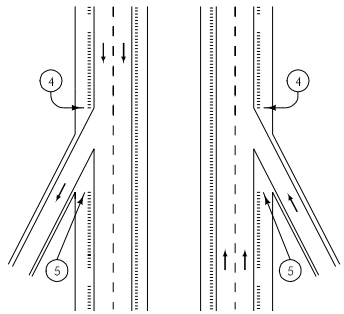
PLAN
(PCC Lanes with HMA Shoulders)



PLAN
(HMA Lanes with HMA Shoulders)



INTERSECTION

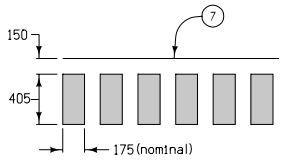


RAMPS AND LOOPS

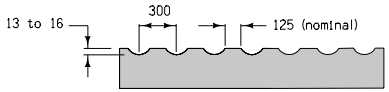
Contract items:

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

1. Painted edge line.
2. Edge of pavement.
3. End rumble strip at return.
4. End rumble strip at lane taper.
5. End rumble strips at gore area.
6. Start of 3.6 meter gap shall coincide with end of structural rumble strips. Milled rumble strips shall be placed such that no structural rumble strips lay within 3.6 meter gaps of milled rumble strips.
7. Painted edge line (HMA) or edge of pavement (PCC).
8. Structual rumble strips done by others as per RH-60.



DETAIL A
Plan View



DETAIL A
Profile View

All dimensions given in millimeters unless noted.

M

METRIC VERSION

Iowa Department of Transportation
Highway Division

STANDARD ROAD PLAN | **RH-62**

REVISION: Change offset to 150 mm on median shoulders.

REVISION NO.	REVISION DATE
3	04-19-05

William J. Stein
APPROVED BY DESIGN METHODS ENGINEER

SHOULDER RUMBLE STRIPS
(Expressways)