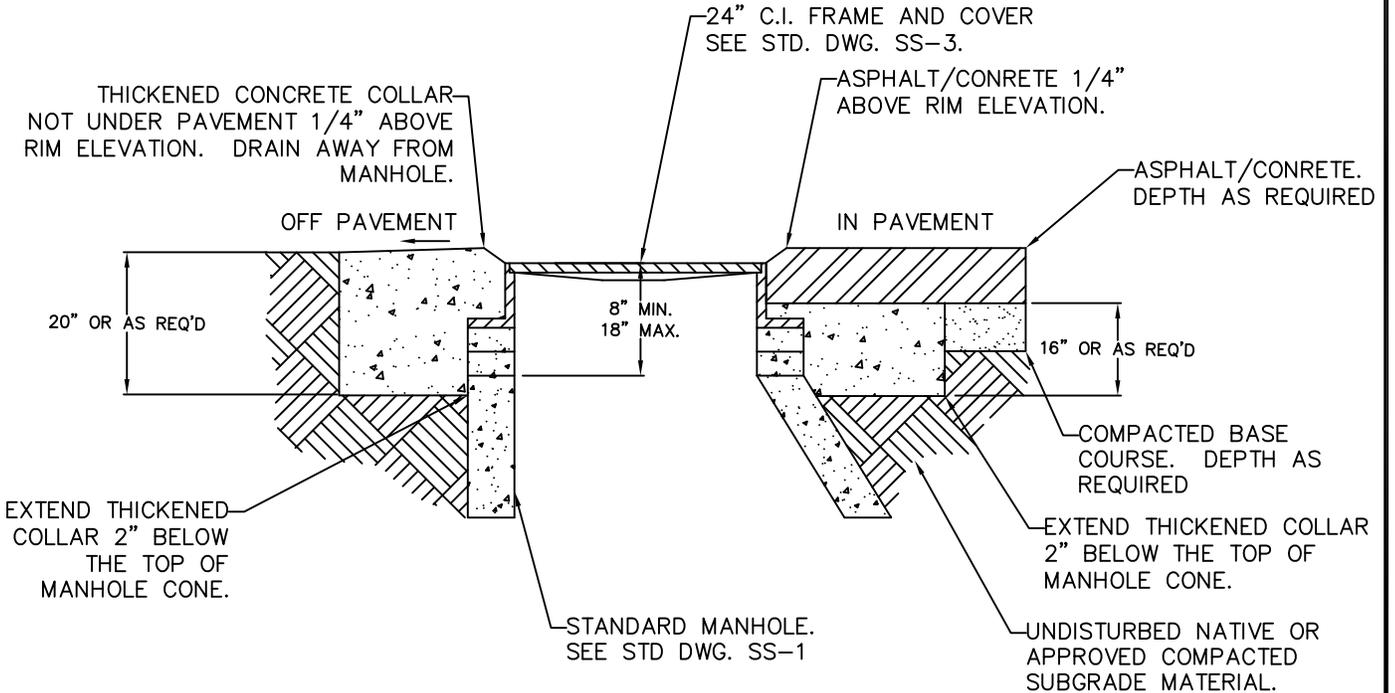
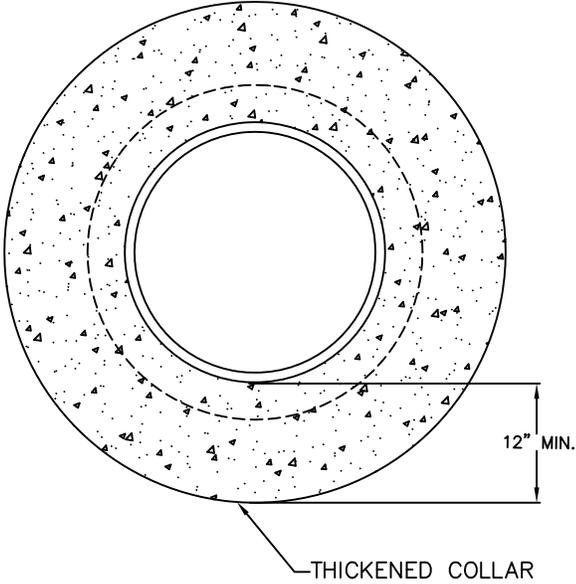


# NOTES THIS DETAIL:

1. THICKENED COLLARS SHALL BE INSTALLED AROUND ALL SANITARY MANHOLES, CLEANOUTS AND VALVE BOXES UTILIZING ANY ONE OF THE FOLLOWING MATERIALS:
  - A. CONCRETE. MINIMUM 3000 PSI COMPRESSIVE STRENGTH. MONOLITHIC POUR WITH A MINIMUM 12-HOUR CURE TIME PRIOR TO PAVEMENT.
  - B. CONTROL DENSITY FILL "CDF". 3 SACK MIX WITH A MINIMUM 12-HOUR CURE TIME PRIOR TO PAVEMENT.
  - C. ASPHALT. SAME HOT MIX DESIGN AS ROAD PLACED IN 2" LIFTS AND COMPACTED WITH A MECHANICAL TAMPER PRIOR TO PAVING.
2. ALL THICKENED COLLARS SHALL BE COMPLETED AND INSPECTED BY THE WASTEWATER UTILITY PRIOR TO PAVING. PROVIDE 24-HOUR NOTICE.



REVISION	APPROVED	DATE	CITY OF COEUR d'ALENE STANDARD DRAWING	APPROVED BY:
			<b>SEWER MANHOLE THICKENED COLLAR</b>	<i>Robert D. Baker</i> 4/20/15
				CITY ENGINEER, PE 7432 DATE:
			DWG NO.	SS-4