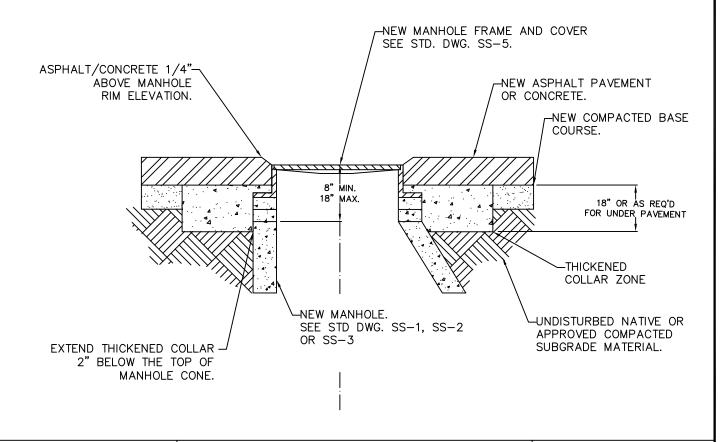
## THICKENED-COLLAR ZONE TYP.

## NOTES THIS DETAIL:

- 1. THICKENED COLLARS SHALL BE INSTALLED AROUND ALL SEWER MANHOLES, CLEANOUTS AND VALVE BOX STRUCTURES UTILIZING <u>CONTROL DENSITY FILL "CDF"</u>. 3 SACK MIX. ALLOW TO CURE PRIOR TO PAVEMENT.
- 2. NO NATIVE, SUB-GRADE, BASE COURSE OR BEDDING MATERIAL MAY BE BACKFILLED AND COMPACTED WITHIN EXCAVATED THICKENED COLLAR ZONE. ALL DISTURBED MATERIAL SHALL BE REMOVED, HAULED AND DISPOSED OF OFFSITE.
- 3. ALL THICKENED COLLARS SHALL BE COMPLETED AND INSPECTED BY THE WASTEWATER UTILITY PRIOR TO PAVING. PROVIDE 48—HOUR NOTICE.

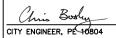




CITY OF COEUR D'ALENE STANDARD DRAWING

NEW MANHOLE
THICKENED COLLAR

APPROVED BY:



0/1/24 DATE:

DWG NO.

SS-4A