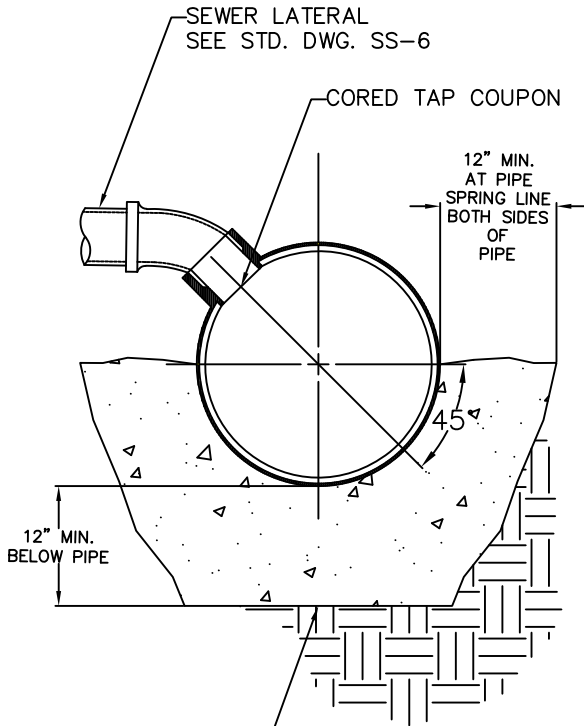
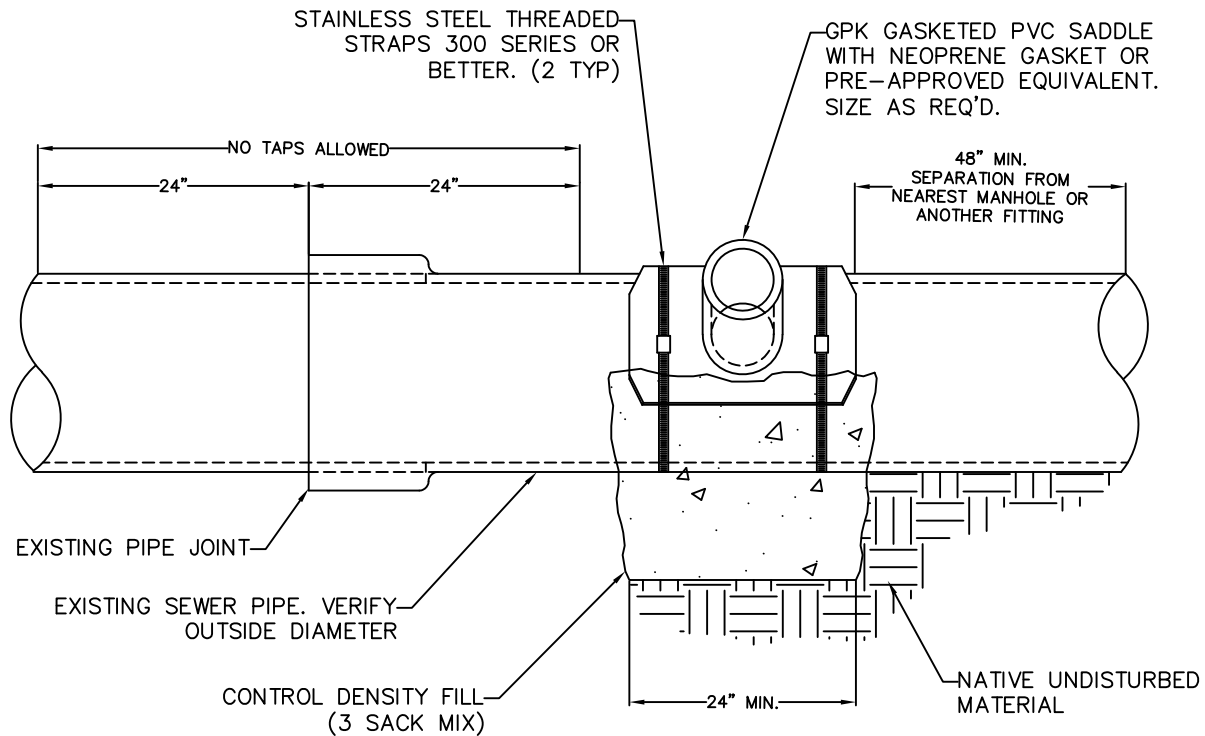


# NOTES THIS DETAIL:

1. TAP SADDLES ARE ONLY USED WHEN CONNECTING A NEW SEWER LATERAL TO AN EXISTING SEWER MAIN AND MUST BE PRE-APPROVED BY THE CITY.
2. ALL SADDLES SHALL BE SIZED BASED ON THE OUTSIDE DIAMETER OF THE SEWER MAIN OR PLASTIC LINED PIPE (CIPP).
3. TWO (2) STAINLESS STEEL (SERIES 300 OR BETTER) THREADED STRAPS CAPABLE OF 60 LBS. TORQUE SHALL SECURE SADDLE TO SEWER MAIN. GLUED OR CEMENTED SADDLES ARE NOT ACCEPTABLE.
4. UNLESS PRE-APPROVED BY THE CITY, ALL TAPS SHALL BE ORIENTATED AT 45° ABOVE SEWER MAIN SPRING LINE (ABOVE HORIZONTAL). TAPS ON PIPE CROWN OR SPRING LINE ARE NOT ACCEPTABLE.
5. ALL TAPS TO EXISTING SEWER MAIN SHALL BE CLEAN CUT BY DRILLING OR CORING METHOD ONLY. NO "BREAK-IN" OR HAMMERING TAPS WILL BE ALLOWED. PRESENT CORED TAP COUPON FOR WASTEWATER UTILITY INSPECTION.
6. WRAP EXISTING SEWER MAIN AND NEWLY INSTALLED SADDLE WITH PLASTIC PRIOR TO PLACING CONTROL DENSITY FILL (CDF).
7. IF TAPPING A NEW SADDLE ONTO A CIPP LINED SEWER MAIN, GENTLY DEMO AND REMOVE CONCRETE/CLAY HOST PIPE AND ATTACH NEW SADDLE DIRECTLY ONTO THE CIPP PIPE.



CONTROL DENSITY FILL  
(3 SACK MIX) ON NATIVE  
UNDISTURBED MATERIAL.



REVISION	APPROVED	DATE	CITY OF COEUR d'ALENE STANDARD DRAWING	APPROVED BY:
			<b>SEWER TAPPING SADDLE</b>	<i>Chris Bosley</i> 7/2/18
				CITY ENGINEER, PE 10804 DATE:
			DWG NO.	SS-8