



NOTE: TAPS IN STAGGERED CONFIGURATION AT 10 O'CLOCK AND 2 O'CLOCK.

**NOTES**

1. ON SANITARY SEWER TAPPING INSTALLATIONS, TAPPING INTO A NEW OR EXISTING MAIN, A PVC SADDLE CONNECTION AND APPROVED CORING METHOD SHALL BE USED.
2. SANITARY SEWER SERVICE BRANCH CONNECTIONS SHALL BE POSITIONED AT EITHER 2 O'CLOCK OR 10 O'CLOCK POSITIONS ON THE CIRCUMFERENCE OF THE SEWER MAIN.
3. THE MINIMUM DISTANCE BETWEEN TAPPING SERVICE CONNECTIONS MADE ALONG THE PIPE SHALL BE 3 FEET. THE MINIMUM DISTANCE FOR THE TAP FROM EITHER THE BELL OR SPIGOT-BELL END OF A PIPE SHALL BE 3 FEET.
4. THE MINIMUM DISTANCE FROM THE OUTSIDE OF A MANHOLE TO A TAPPED SERVICE CONNECTION SHALL BE 3 FEET.
5. A MAXIMUM OF 4 SEWER SERVICE CONNECTIONS SHALL BE ALLOWED PER 20-FOOT LENGTH OF PIPE. A SPECIFIC SOILS INVESTIGATIONS SHOULD BE CONDUCTED TO ASSURE THAT THE EXTERNAL LOADING WILL BE WITHIN ALLOWABLE LIMITS REGARDLESS OF THE NUMBER OF TAPS INVOLVED.

DATE  
10/25/2019

DRAWING  
D.11S

SOUTHWEST METROPOLITAN  
WATER & SANITATION DISTRICT

DOMESTIC SEWER  
TAPPING SADDLE  
DETAIL