



## NOTES:

- SANITARY SEWER SERVICE TAPS SHALL BE LOCATED ON THE MAIN AT THE 2 O'CLOCK OR 10 O'CLOCK POSITION.
- THE MINIMUM DISTANCE BETWEEN ANY TWO CONSECUTIVE FITTINGS SHALL BE 3 FEET, MEASURED BETWEEN FITTING CENTERLINES.
- SANITARY SEWER SERVICE TAPS SHALL NOT BE MADE WITHIN 5- FEET OF A PIPE JOINT, OR EDGE OF MANHOLE.
- A MAXIMUM OF FOUR SERVICE TAPS IS ALLOWED PER 20 FOOT LENGTH OF PIPE.
- SERVICE CONNECTIONS TO MANHOLES SHALL BE PERFORMED IN ACCORDANCE WITH THE STANDARD DETAIL "SERVICE CONNECTION TO DEAD-END MANHOLE"
- TAPPING OF EXISTING PVC PIPE REQUIRES A LONG BODY STYLE WYE SADDLE WITH TWO STAINLESS STEEL STRAPS. THE CORING METHOD SHALL BE APPROVED BY THE DISTRICT, PRIOR TO CONSTRUCTION. THE "WYE" SADDLE SHALL BE FURNISHED WITH A RUBBER GASKET AND THE SADDLE SHALL BE SOLVENT WELDED TO THE PIPE. "TEE" STYLE FITTINGS ARE NOT PERMITTED EXCEPT BY WRITTEN PERMISSION OF THE DISTRICT.
- TAPPING OF EXISTING CONCRETE OR VITRIFIED CLAY PIPE REQUIRES A PVC TEE SADDLE WITH TWO STAINLESS STEEL STRAPS. THE CORING METHOD SHALL BE APPROVED BY THE DISTRICT, PRIOR TO CONSTRUCTION. THE PVC TEE SADDLE SHALL BE PROVIDED WITH A RUBBER GASKET AND THE ENTIRE INSTALLATION SHALL BE ENCASED IN CONCRETE.
- CARE SHALL BE TAKEN WHEN EXCAVATING AND COMPACTING AROUND EXISTING LINES. SHOULD A LINE BE BROKEN, THE DISTRICT ENGINEER SHALL BE NOTIFIED IMMEDIATELY AND COORDINATE REPAIR PROCEDURES WITH THE CONTRACTOR.

SERVICE CONNECTION  
TO EXISTING  
CONSTRUCTION

**SOUTHGATE**  
Water & Sanitation Districts