



NOTES:

1. TRACER WIRE CONSISTING OF #12 PLASTIC COATED SOLID WIRE TAPED TO THE TOP OF THE PIPE SHALL BE INSTALLED ON ALL SANITARY SEWER MAINS AND SERVICES.
2. FOR SERVICES, TRACER WIRE SHALL BRANCH OFF AT THE WYE AND RUN TO THE CLEAN-OUT, UP THE CLEAN-OUT AND BE SECURED UNDER THE CAST IRON CAP. THE SERVICE CONNECTION WIRES SHALL BE CONNECTED TO THE MAIN LINE TRACER WIRE BY SPLICE (CRIMP STYLE) CONNECTORS.
3. THE TRACER WIRE SHALL REMAIN CONTINUOUS TO THE GREATEST EXTENT POSSIBLE. SPLICES IN THE TRACER WIRE SHOULD BE MADE WITH SPLIT BOLT CONNECTORS. WIRE NUTS SHALL NOT BE USED. A WATER-PROOF CONNECTION IS NECESSARY TO PREVENT CORROSION.
4. SERVICE LATERALS SHALL BE INSTALLED WITH A MINIMUM OF 3 FEET OF COVER.
5. PIPING FOR SERVICE LATERALS SHALL BE SCHEDULE 40 PVC EXCEPT FOR LATERALS OR SECTIONS OF LATERALS THAT HAVE LESS THAN 3 FEET OR MORE THAN 15 FEET OF COVER. THE PIPE SHALL BE DUCTILE IRON PIPE FOR THE LATERAL OR SECTION OF LATERAL IN THESE CONDITIONS. DUCTILE IRON PIPE SHALL ALSO BE USED WHEN SEPARATION REQUIREMENTS CANNOT BE MET.
6. ALL PVC SERVICE LATERALS SHALL BE INSTALLED USING CLASS B BEDDING. DIP SERVICE LATERALS SHALL USE CLASS C BEDDING.
7. 6-INCH TAPS SHALL BE MADE IN EXISTING MANHOLES. IF NO EXISTING MANHOLE IS AVAILABLE, A DOGHOUSE MANHOLE IS REQUIRED.

NOT TO SCALE