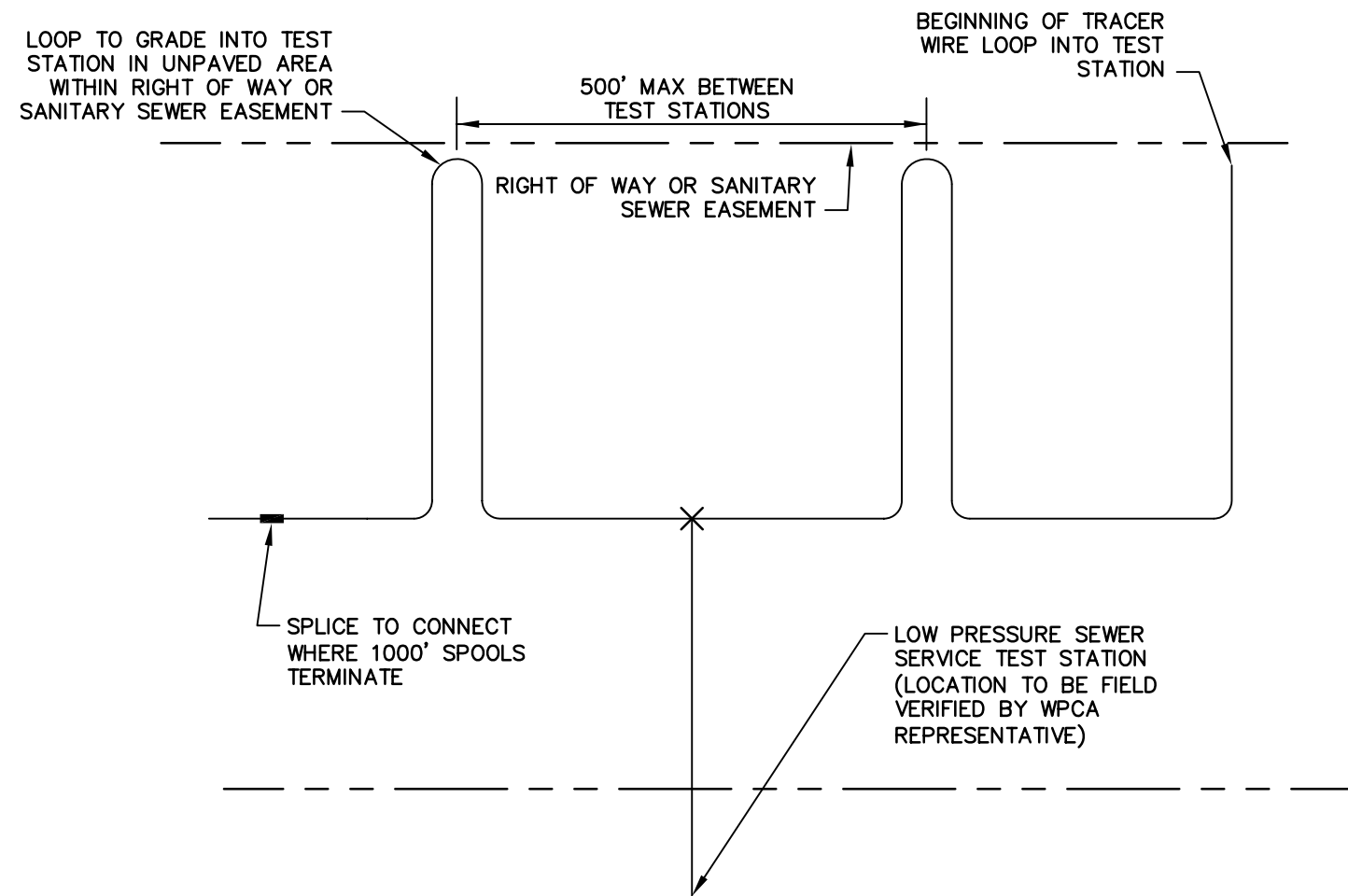


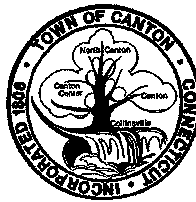
**TYPICAL SECTION**



**TYPICAL OVERALL SYSTEM SCHEMATIC**

**STANDARD NOTES:**

1. TRACER WIRE SHALL BE AWG #12 SOLID WITH A VERY HEAVY MOLECULAR HIGH WEIGHT POLYETHYLENE INSULATION.
2. TRACER WIRE INSULATION COLOR SHALL BE GREEN IF AVAILABLE, PROVIDE WHITE IF GREEN IS NOT AVAILABLE.
3. SPLICES SHALL BE MADE WITH PLYFLEX WATERPROOF SPLICE KITS, OR APPROVED EQUAL. APPROVAL OF SPLICE KITS SHALL BE MADE BY THE WPCA OR ITS TECHNICAL CONSULTANT.
4. TRACER WIRE TO BE INSTALLED WITH LATERAL SERVICES FOR LOW PRESSURE SANITARY SEWER SYSTEMS.
5. THE CONTRACTOR SHALL PROVIDE AS-BUILT LOCATIONS TO LOCATE TEST STATIONS TO THE WPCA OR ITS TECHNICAL CONSULTANT.
6. TEST STATIONS SHALL BE LOCATED OUTSIDE THE EDGE OF ROADWAY AND WITHIN THE SANITARY SEWER EASEMENT OR RIGHT OF WAY.
7. REFER TO SECTION 02318 FOR ADDITIONAL DETAILS REGARDING THE TRACER WIRE PIPE LOCATION SYSTEM.

 <p><b>Water Pollution Control Authority Town of Canton</b></p> <p>4 Market Street P.O. Box 168 Collinsville, Connecticut 06022</p>	<b>SEWER CONSTRUCTION DETAIL</b>	
	<b>FORCE MAIN TRACER WIRE SYSTEM</b>	
	LATEST REVISION: 2/07	NO. 037