



NOTES:

1. WIRES SHOWN AWAY FROM PIPE FOR CLARITY. WIRE SHALL BE INSTALLED ON THE BOTTOM SIDE OF THE PIPE BELOW THE SPRINGLINE. THE WIRE SHALL BE FASTENED TO THE PIPE WITH TAPE OR PLASTIC TIES AT 5' INTERVALS.
2. THE TRACER WIRE CONNECTIONS SHALL BE MADE WITH THE GAUGE APPROPRIATE COPPERHEAD SNAKEBITE LOCKING CONNECTORS OR APPROVED EQUAL.
3. WATER SERVICES INSTALLED PER DETAIL PLATE 1005.
4. WATER SERVICE TRACER WIRE ACCESS BOX INSTALLED PER DETAIL PLATE 5504.
5. HYDRANT TRACE WIRE INSTALLED PER DETAIL PLATE 5505.
6. **ALL TRACER WIRE SHALL PASS A LOCATE TEST, PREFORMED BY THE CITY UTILITY DEPARTMENT PRIOR TO PAVING OPERATIONS**



WATERMAIN SYSTEM TRACER WIRE DETAIL

REVISED: 2-24

ENGINEERING DEPARTMENT

PLATE NO.:

5503