

NOTES:

1. INSTALL DETECTABLE SOLID (SINGLE STRAND) 10 GAUGE TRACER WIRE ABOVE ALL NONMETALLIC WATER PIPES INCLUDING SERVICE CONNECTIONS. SECURE ALL WIRE WITH TIE WRAPS.
2. MAKE DETECTABLE SOLID 12 GAUGE TRACER WIRE ACCESSIBLE IN WATER METER BOXES, VALVE BOXES OR CASINGS, OR OUTSIDE THE FOUNDATIONS OF BUILDINGS WHERE THE PIPE ENTERS THE BUILDING.
3. STUB OUT A MINIMUM OF 1' OF TRACER WIRE IN EACH VALVE BOX AND METER BOX FOR LOCATING PURPOSE.
4. NO WIRE NUTS ALLOWED, USE ONLY INLINE BRASS BUTT CONNECTORS TO INSURE SOLID SPLICES OF TRACER WIRES.
5. INSPECTORS MUST VERIFY ALL CONNECTIONS AND POSITIVE TRACING SIGNAL FOR ALL MAINS AND SERVICES, BEFORE CONDITIONAL AND FINAL ACCEPTANCE.
6. TRACER WIRE SHALL BE INSTALLED OUTSIDE VALVE BOX AND DRILL HOLE TO BE MADE IN VALVE BOX UNDER VALVE CAP. THEN INSERT TRACER INSIDE VALVE BOX WITH 1' MIN. EXTENDING ABOVE VALVE BOX.
7. WHEN VALVE IS NOT INSTALLED AT TRANSITION FROM NON-METALLIC TO CAST PROVIDE WITNESS POST AT TRANSITION LOCATION. IF TRANSITION IS IN ROADWAY PROVIDE VALVE BOX FOR TRACER WIRE.

