NOTES:

1. SECURE TRACER WIRE TO EACH FIRE HYDRANT AND EACH MAIN LINE VALVE COVER.
2. TRACER WIRE SHALL BE LAG ON TOP OF THE WATER MAIN, AND SHALL BE TAPE TO THE PIPE AT EVERY 10' INTERVAL AND AT ALL CROSSSES, TEES AND ELBOWS.
3. CONTRACTOR SHALL CONDUCT A CONTINUITY TEST ON ALL SOLDERED CONNECTIONS.
4. TRACER WIRE SPECIFICATION ARE SHOWN ON SHEET W-16A.
5. DETAILS OF FIRE HYDRANT AND VALVE ASSEMBLY ARE SHOWN ON SHEET W-2.
6. OVERALL CONTINUITY OF THE TRACER WIRE SYSTEM SHALL BE CHECKED TO THE SATISFACTION OF THE CITY AS A CONDITION OF ACCEPTANCE OF ANY NEWLY PLACED PVC WATER MAIN.

PIPE EXTENSION

DRILL THROUGH PIPE EXTENSION AS SHOWN. 3" LOOP WITH 3" END BARE WIRE AND TAPE.

SPLOICE WIRES TO CITY STO. W-16A.

COPPER WIRE TYPE TW SIZE AWG 8/10 (WITH PVC INSULATION)

CONNECTION FROM MAIN TO HYDRANT MUST BE DUCTILE IRON

VALVE COVER

BUTTERFLY VALVE

THIS STANDARD DELETED