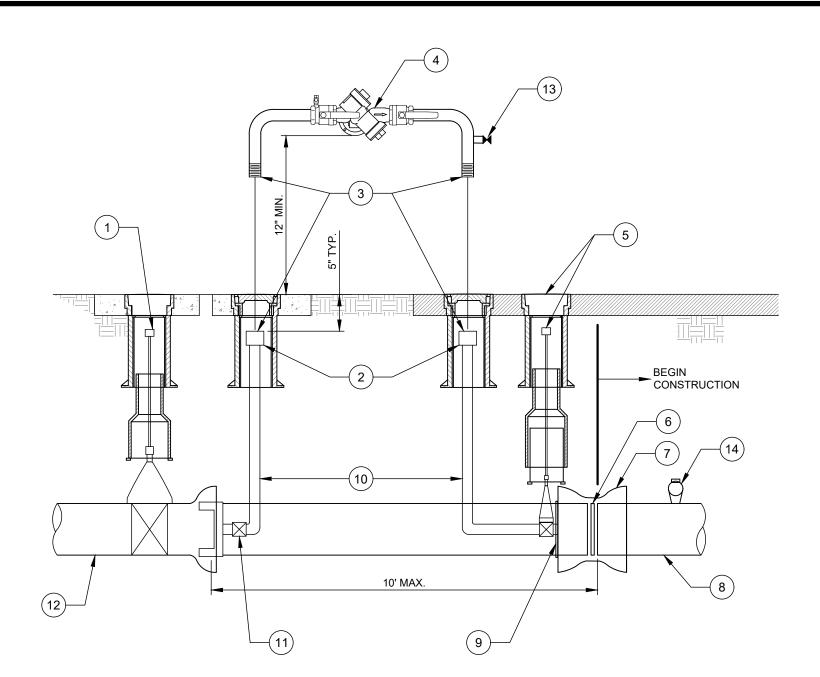
NO SCALE VERSION 1.0

DATE 04/2024

DETAIL 10.13.2



NO. DESCRIPTION:

- EXISTING MAIN LINE GATE VALVE. VERIFY AND IMPROVE BLOCKING AS NECESSARY.
- 2" COUPLING.
- 3. WATERTIGHT CAPS/PLUGS REQUIRED WHEN RP IS NOT IN PLACE.
- 4. 2" REDUCED PRESSURE (RP) PRINCIPLE BACKFLOW PREVENTER.
- 2" GATE VALVE AND VALVE BOX.
- PIPE SPACER AS REQUIRED. MAX OPEN GAP IN PIPE IS 0.25 INCHES.
- 7. MJ LONG PATTERN SOLID SLEEVE.
- PROPOSED WATER MAIN.
- MJ PLUG, TAPPED FOR 2". PROVIDE THRUST RESTRAINT OR BLOCKING BETWEEN PLUGS.
- 0. 2" PIPE.
- 11. 2" GATE VALVE AND VALVE BOX REQUIRED IF EXISTING STUB-OUT HAS BEEN ACTIVATED.
- 12. EXISTING 2" THROUGH 12" WATER MAIN.
- 13. TEE AND BALL VALVE SOURCE WATER FOR CHLORINATION.
- SERVICE SADDLE AND CORPORATION STOP -CHLORINE INJECTION POINT.

NOTES:

- A. THIS IS THE ONLY CONNECTION ALLOWED BETWEEN EXISTING WATER SYSTEM AND PROPOSED MAIN UNTIL ACTIVATION AND FINAL CONNECTIONS ARE APPROVED BY THE ENGINEER.
- B. VALVES ON EXISTING WATER SYSTEM TO BE OPERATED BY CLTW EMPLOYEES ONLY.
- C. ALL PIPE AND FITTINGS ON JUMPER SHALL BE OF RESTRAINED JOINT TYPE.
- D. THIS DRAWING IS A SCHEMATIC FOR INTENT ONLY. PIPING AND CONFIGURATION MAY BE ALTERED BY THE CONTRACTOR, SUBJECT TO ENGINEER APPROVAL.
- E. REFER TO APPROPRIATE STANDARD DETAIL WITH NEW WATER MAIN JUMPER SCHEMATIC FOR MORE INFORMATION ON INSTALLING AN OPERATION OF THE JUMPER.