

FIRE SERVICE CONNECTION PLAN

PROVIDE ENOUGH TRACER WIRE TO PERMIT WIRE TO BE PULLED TO 36" ABOVE FINAL GRADE (TYP.)

3/4" F.I.P.
3/4" STOP COCK (CHLORINATION TAP)

EXISTING GRADE

LOCATED AT R-O-W, EASEMENT OR PROPERTY LINE

R-O-W OR EASEMENT
PRIVATE PROPERTY

BACKFLOW PREVENTER
2" BLOW OFF IN BUILDING

VALVE BOX TOP WITH LID (TYP.)

TRACER WIRE TO BE SLEEVED BETWEEN SERVICE BOX HALVES

VALVE BOX ALIGNMENT DEVICE

VALVE BOX BOTTOM (TYP.)

VALVE BOX BASE (TYP.)

VALVE BOX ALIGNMENT DEVICE

EXISTING OR PROPOSED BUILDING WALL

EXISTING OR PROPOSED BUILDING FLOOR

24" MIN.

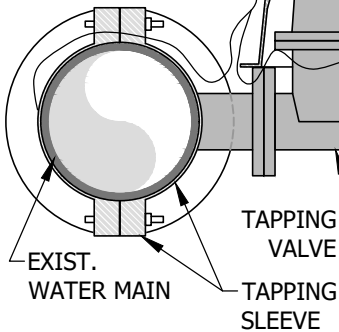
TRACING WIRE

AFTER TESTING HAS PASSED REMOVE CORP. STOP INSTALL BRASS PLUG

CLASS 52 DUCTILE IRON PIPE OR DR 18 C-900 PLASTIC PIPE WITH TRACING WIRE

MEGA LUG

MEGA LUG

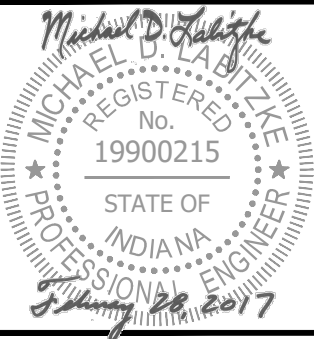


EXIST. WATER MAIN

TAPPING VALVE
TAPPING SLEEVE

FIRE SERVICE CONNECTION SECTION

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FIRE SERVICE CONNECTION

Approved: 02/28/17

Adopted: 02/28/17

Figure

Approved By: Michael D. Labitzke, P.E.

Scale: N.T.S.

DW25