

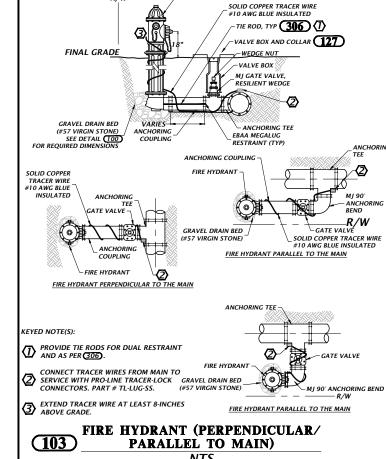
GENERAL NOTE(S)

PROVIDE TIE RODS FOR DUAL RESTRAINT AND AS PER 306

EXTEND TRACER WIRE AT LEAST 8-INCHES ABOVE GRADE.

(100)

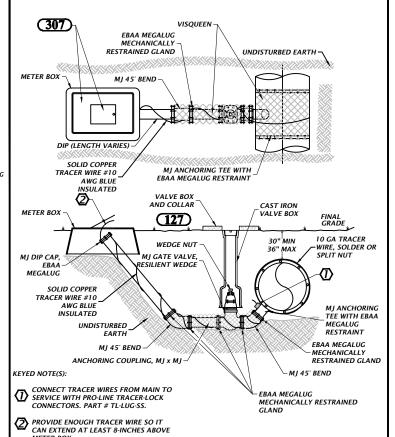
FIRE HYDRANT (DEAD END)



PROPERTY OWNER CITY

METER ROX

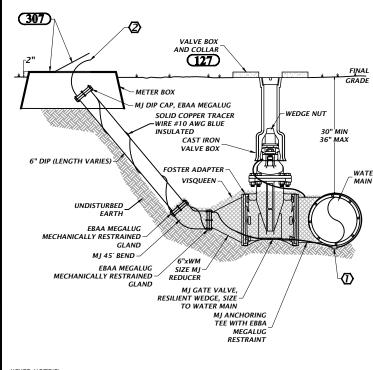
SCH40 WATER SERVICE



2" AND 3" BLOW OFF

**ASSEMBLY** 

NTS



CONNECT TRACER WIRES FROM MAIN TO SERVICE WITH PRO-LINE TRACER-LOCK CONNECTORS. PART # TL-LUG-SS.

PROVIDE ENOUGH TRACER WIRE SO IT CAN EXTEND AT LEAST 8-INCHES ABOVE METER BOX.

(109)

6" BLOW OFF ASSEMBLY

REVISION

**ABBREVIATIONS** 

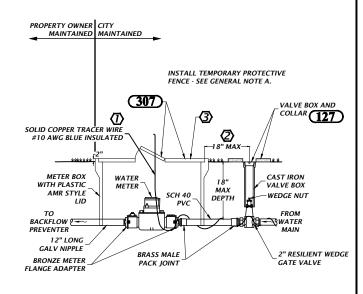
STIP.

DET

WA

OIA

NTS



GENERAL NOTE:

KEYED NOTE(S):

A. DURING CONSTRUCTION, PROVIDE PROVIDE ENOUGH TRACER WIRE SO IT CAN EXTEND AT LEAST 8-INCHES
ABOVE METER BOX. TEMPORARY PROTECTIVE FENCE AROUND METER AS PER 324.

PROVIDE ENOUGH SPACE FOR INSTALLING VALVE BOX COLLAR

PROVIDE JUMBO 2-INCH METER BOX

LINE TO STRUCTURE METER END CONNECTOR DUAL CHECK VALVE GENERAL NOTE(S): SCH80 PVC MALE ADAPTER A. DURING CONSTRUCTION, PROVIDE TEMPORARY PROTECTIVE FENCE AROUND METER AS PER 324. B. CONNECT TRACER WIRES WITH PRO-LINE TRACER-LOCK CONNECTORS. PART # TL-LUG-SS. PROVIDE ENOUGH TRACER WIRE SO IT CAN EXTEND AT LEAST 8-INCHES ABOVE METER BOX. PROVIDE 2x1 (or 3/4) INCH REDUCING BUSHING SCH 80 PVC SPIGOT X SOCKET TO CONNECT TO CURB STOP. 3/4" AND 1" WATER METER **ASSEMBLY** NTS

INSTALL TEMPORARY PROTECTIVE FENCE - SEE GENERAL NOTE A.

(307)

CURB STOR

SCH80 PVC MALE ADAPTER

SOLID COPPER TRACER WIRE

**#10 AWG BLUE INSULATED** 

CONNECTION 118

SOLID COPPER TRACER WIRE #10 AWG BLUE VALVE BOX AND COLLAR 127 INSULATED 4" SCH40 PVC CASING (IF 2" SCH40 PVC IS INSTALLED UNDER ROADWAY SEE (312) CAST IRON VALVE BOX -WEDGE NUT WATER 2"x4" GALV NIPPLE AP AND SADDLE SCH40-PVC 2" BRASS MALE PACK JOINT " RESILIENT SEAT WEDGE GATE VALVE

(106)

CONNECT TRACER WIRES FROM MAIN TO SERVICE WITH PRO-LINE TRACER-LOCK CONNECTORS. PART # TL-LUG-SS.

REDUCED PRESSURE BACKFLOW PREVENTER ASSEMBLY WITH BACKFLOW PREVENTION
ASSEMBLY ENCLOSURE ENCLOSURE ①②④ (307) GALVANIZED UNIO MIN 18 GALVANIZED MAX 21" TO RPZ OUTLET **GALV PIPE** 12" LONG GALV STRUCTURE KEYED NOTE(S):

PROVIDE BACKFLOW PREVENTION ASSEMBLY ENCLOSURE. COORDINATE WITH VENDOR TO SELECT ENCLOSURE SIZE SUITABLE FOR INSTALLED BACKFLOW PREVENTER ASSEMBLY

ENCLOSURE VENDOR AND FEATURES:
 MARINE GRADE ALUMINUM
 1.5 INCH INSULATION, 9.0 R VALUE

- MEANS TO ACCESS ASSEMBLY
- LOCKABLE
- MOUNTING HARDWARE
  COLOR: TAN, UNLESS OTHERWISE NOTED.
  VENDORS: SAFE T COVER, NASHVILLE, TN; OR EQUAL

POUR CONCRETE PAD WITH DIMENSIONS AS PER VENDOR'S RECOMMENDATIONS. MINIMUM THICKNESS OF 4 INCHES.

PROVIDE SLEEVES AROUND PIPING

BACKFLOW PREVENTER FURNISHED, INSTALLED AND MAINTAINED BY PROPERTY OWNER, NOT COA.

3/4" TO 2" BACKFLOW PREVENTER AND ENCLOSURE

(112) 1 1/2" AND 2" METER ASSEMBLY

(115)

2" WATER SERVICE CONNECTION

 $\overline{(118)}$