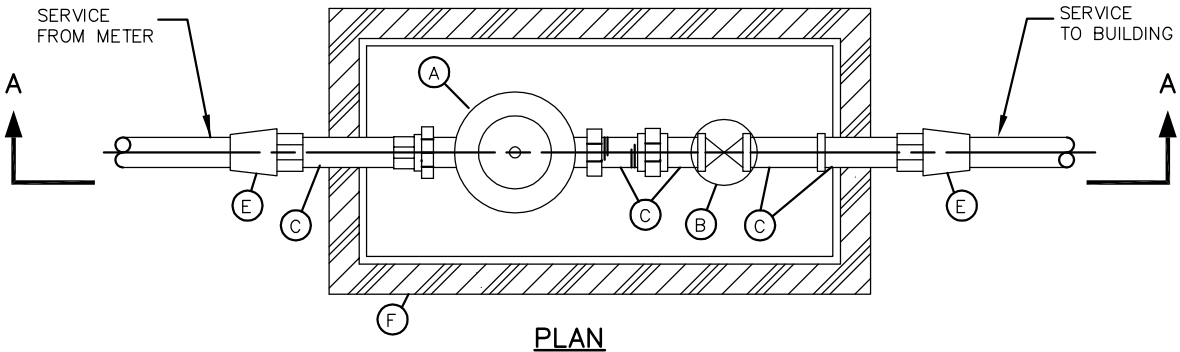
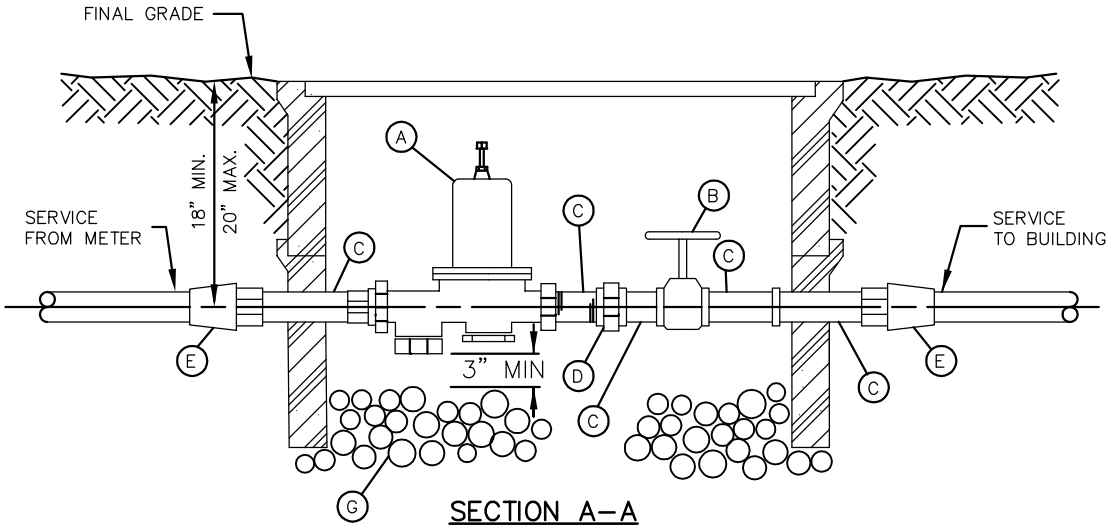


PLAN



SECTION A–A

MATERIALS LIST

(A) PRESSURE REGULATOR – WILKINS 600 HLR SERIES OR EQUAL (WITH INTERNAL BYPASS AND STRAINER)

(B) BRONZE BALL VALVE, THREADED.

(C) NIPPLE x 2 1/2" LONG, MALE.

(D) UNION, FEMALE.

(E) ADAPTER, FEMALE x COMPRESSION FITTING FOR COPPER.

(F) METER BOX FOR 1" INSTALLATION:
CARSON INDUSTRIES 1730–18 BCFXL WITH 1730 COVER
FOR 1 1/2" & 2" INSTALLATION:
CARSON INDUSTRIES 1730–18 BCFXL WITH 1730 COVER
FOR ALL SIZE INSTALLATIONS:
PROVIDE CARSON INDUSTRIES DUCTILE IRON COVER IN LANDSCAPING.
FOR SIDEWALKS AND AREAS WITH VEHICULAR TRAFFIC, PROVIDE OLYMPIC FOUNDRY SM–30 CAST IRON BOX & COVER.

(G) 1" ROUND WASHED GRAVEL, 8" MIN. DEPTH.

NOTES:

1. PRESSURE REGULATOR SIZE AS SPECIFIED OR SHOWN ON PLAN.
2. SIZES FOR ITEMS (B) THROUGH (E) SHALL CORRESPOND TO THE SPECIFIED SIZE OF THE PRESSURE REGULATOR.
3. ALL FITTINGS AND NIPPLES ARE BRASS WITH IRON PIPE THREADS.

City of Bellevue

WATER UTILITY

TITLE

INDIVIDUAL PRESSURE REDUCING VALVE ASSEMBLY (MULTI–FAMILY OR COMMERCIAL)

NO. W–21

JANUARY 2014

NO SCALE