P.R.V. SHALL HAVE AN INTEGRAL BYPASS

PRESSURE REDUCING VALVE
WILKINS 800 SERIES OR
APPROVED EQUAL (WITH
INTERNAL BYPASS AND STRAINER)

USE TRAFFIC LID WHERE
APPLICABLE OR AS
DIRECTED BY THE CITY

FINAL GRADE

6" MIN
12" MAX

METER BOX

REQUIRED RISER
SEE NOTES

UNION (AS
REQUIRED)

1" ROUND WASHED
GRAVEL 6" DEEP

SERVICE TO
BUILDING

UNION (INTEGRAL
PART OF P.R.V.)

COPPER TUBING
W/ ALL NECESSARY
FITTINGS (TYPICAL
EACH SIDE)

3" MIN

3" MIN

SERVICE FROM
METER

NOTES:
1. WHERE P.R.V. IS INSTALLED ON EXISTING SERVICE, CUT IN EXISTING SERVICE,
INSTALL NEW COPPER TUBING & NECESSARY FITTINGS REQUIRED TO MAKE A
COMPLETE P.R.V. INSTALLATION.

2. METER BOX SHALL BE MIDSTATES PLASTICS METER BOX NUMBER MSBCF1118 - 12xL.

3. REQUIRED RISER SHALL BE 6 INCH.

4. P.R.V. SIZE SHALL BE 1 INCH.