P.R.V. SHALL HAVE AN INTEGRAL BYPASS

PRESSURE REDUCING VALVE
WILKINS 600 HLR SERIES OR
EQUAL (WITH INTERNAL BYPASS
AND STRAINER)

FINAL GRADE

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

12” MIN
DEPTH

6” MIN.
9” MAX.

UNION (MALE & FEMALE)

COPPER TUBING
WITH ALL
NECESSARY
FITTINGS (TYPICAL
EACH SIDE)

SERVICE FROM METER

FLOW

1” ROUND WASHED GRAVEL 6” DEEP

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

<table>
<thead>
<tr>
<th>P.R.V. SIZE</th>
<th>CARSON INDUSTRIES METER BOX MODEL NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2”</td>
<td>1730-18 BCFXL</td>
</tr>
<tr>
<td>1 1/2”</td>
<td>1730-18 BCFXL</td>
</tr>
<tr>
<td>1”</td>
<td>1730-18 BCFXL</td>
</tr>
</tbody>
</table>

City of Bellevue
WATER UTILITY

INDIVIDUAL PRESSURE REDUCING VALVE ASSEMBLY (RESIDENTIAL)

JANUARY 2013
NO SCALE
NO. W-20