

INSTALLATION

THE PRESSURE REDUCING VALVE SHALL BE LOCATED ON THE CUSTOMER'S PROPERTY "DOWNSTREAM" OF THE METER BOX. RESPONSIBILITY FOR PROPER INSTALLATION, OPERATION, AND MAINTENANCE OF THE VALVE SHALL BE ASSUMED BY THE CUSTOMER. THREE POSSIBLE CONFIGURATIONS FOR INSTALLATION OF THE VALVE ARE SHOWN BELOW.

MATERIALS



3/4" PRESSURE REDUCING VALVE. WILKINS REGULATOR MODEL #600.



3/4" ADAPTER. ONE END FOR THREADED BRASS, OTHER END AS NECESSARY FOR SERVICE CONNECTION.



3/4" BRASS NIPPLE, APPROX. 4" LONG. IPT BOTH ENDS.

FUNCTION

THE FUNCTION OF A PRESSURE REDUCING VALVE IS TO REDUCE HIGH-WATER PRESSURES IN THE SERVICE CONNECTION TO AN ACCEPTABLE RANGE OF 25 TO 75 PSI. INSTALLATION OF A PRESSURE REDUCING VALVE IS REQUIRED WHERE THE SERVICE CONNECTION PRESSURE EXCEEDS 80 PSI IN ACCORDANCE TO THE UNIFORM PLUMBING CODE.

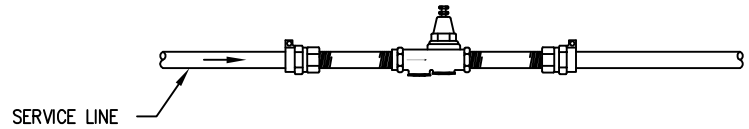
SUPPLIERS

HD FOWLER CO, INC.
13440 S.E. 30th
BELLEVUE, WA
746-8400

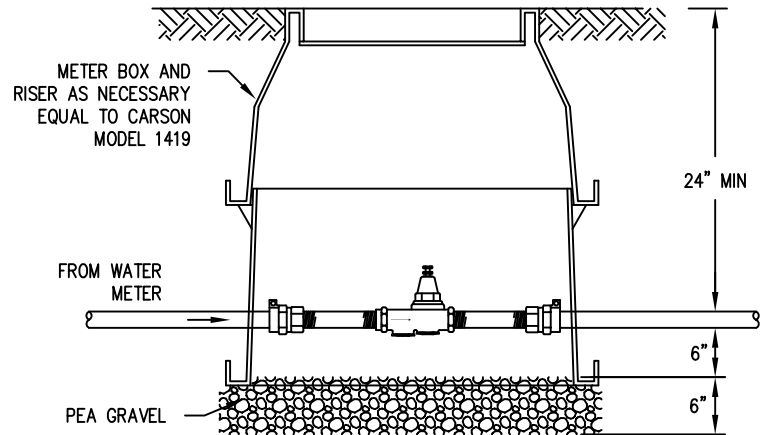
KELLER SUPPLY CO.
18315 N.E. 76th
REDMOND, WA
885-9508

FAMILIAN NORTHWEST INC.
1700 132nd N.E.
BELLEVUE, WA
641-5700

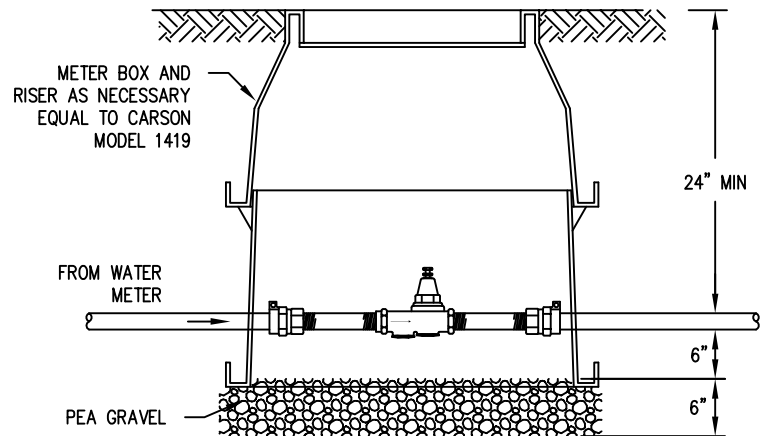
ROSEN SUPPLY CO INC.
2920 S CHANDLER
TACOMA, WA
628-8826



INSIDE HOUSE



OUTSIDE FOUNDATION



ADJACENT TO WATER METER

SERVICE PRESSURE REDUCER

WATER STANDARD DETAIL

NE SAMMAMISH SEWER AND WATER DISTRICT

FILE	SCALE	DATE
SAMDTW16	NTS	12/27/93