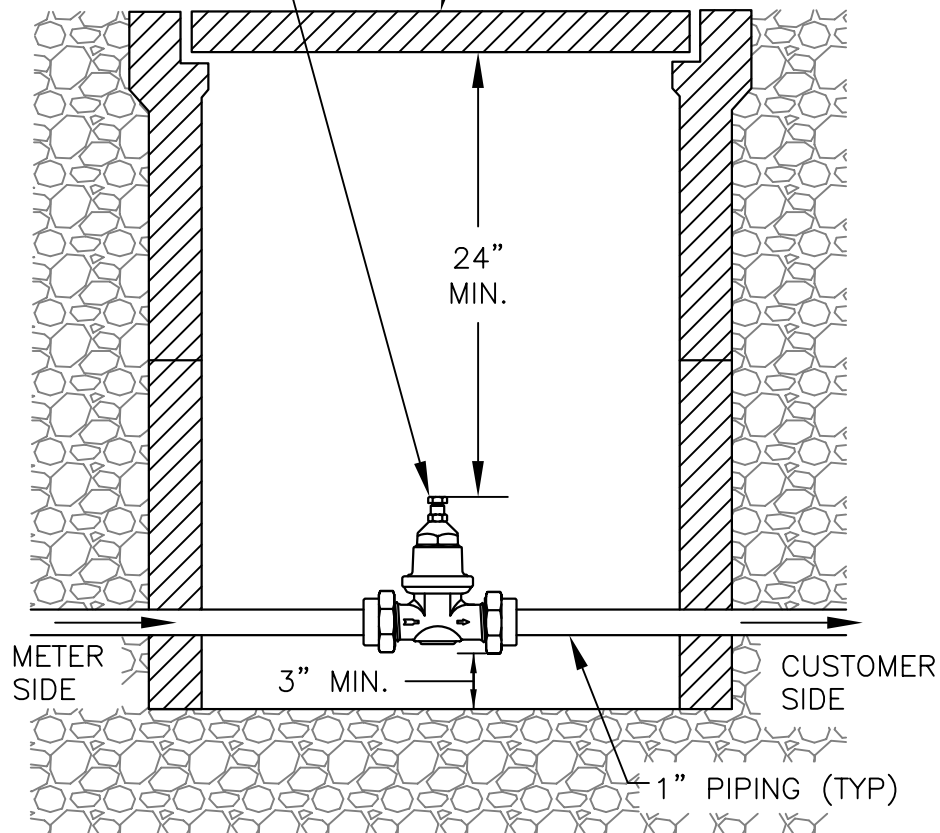


PRESSURE REDUCING VALVE  
WITH GAUGE  
ZURN MODEL NR3XL-HR  
OR APPROVED EQUAL

ARMORCAST PRODUCTS METER BOX  
(2 STACKED BOXES)  
17" WIDTH x 30" LENGTH x 18" DEPTH  
ARMORCAST PRODUCTS METER BOX  
OR APPROVED EQUAL  
LID TO BE TRAFFIC RATED WHERE  
APPLICABLE



**NOTES:**

1. INSTALL PRIVATE PLUMBING PIPE, FITTINGS, AND PRESSURE REDUCING VALVE BEHIND METER AND CONNECT TO EXISTING. PIPE SHALL BE COPPER OR PEX MEETING PLUMBING CODE. INDIVIDUAL PLUMBING PERMITS REQUIRED FOR EACH SERVICE. PLUMBING PERMIT SHALL BE OBTAINED BY THE CONTRACTOR.
2. THE FUNCTION OF A PRESSURE REDUCING VALVE IS TO REDUCE HIGH PRESSURE 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 70 PSI IN ACCORDANCE TO CITY OF OREGON CITY STANDARDS.
3. THE PRESSURE REDUCING VALVE SHALL BE "DOWNSTREAM" OF THE METER BOX. RESPONSIBILITY FOR PROPER OPERATION AND MAINTENANCE OF THE VALVE SHALL BE ASSUMED BY THE CUSTOMER.

Public Works Standard Drawings

1" OR 2" PRESSURE REDUCING VALVE (PRV)

SCALE NTS

DATE JAN '24 REV.

ENGR. DW DRAWN KAE

DRAWING NO. 430

