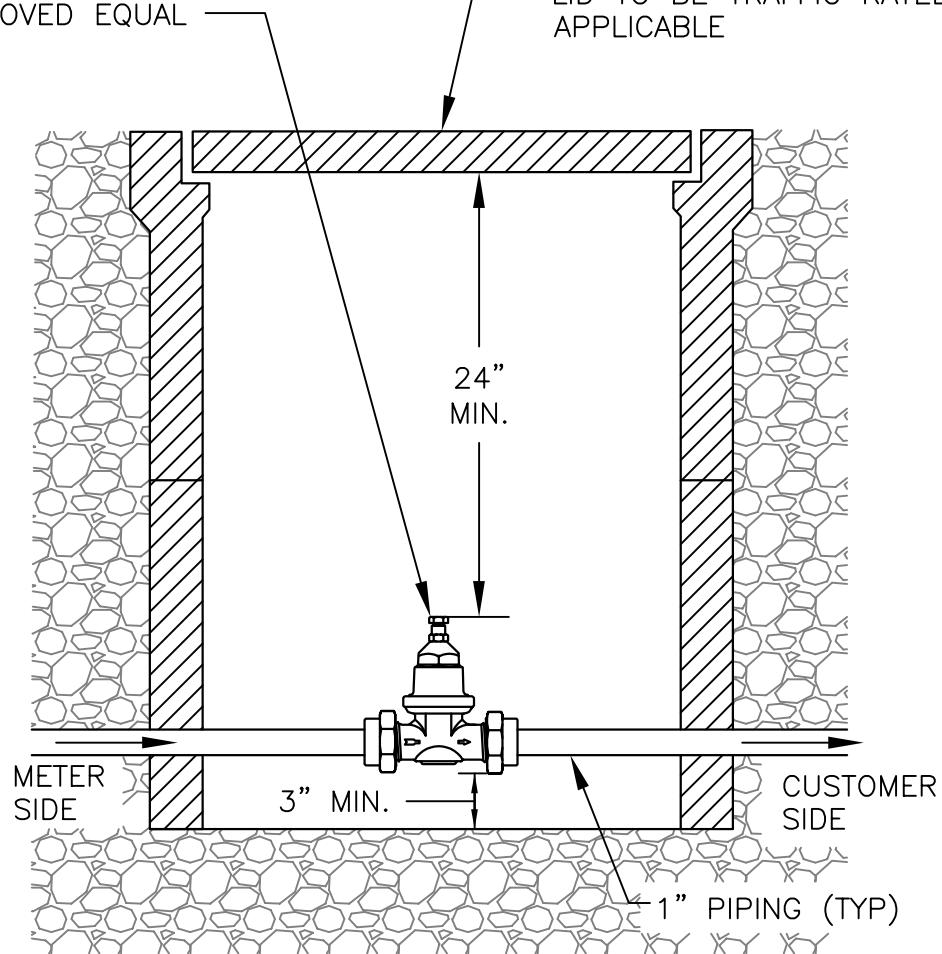


PRESSURE REDUCING VALVE
WITH GAUGE
ZURN MODEL NR3XL-HR
OR APPROVED EQUAL

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