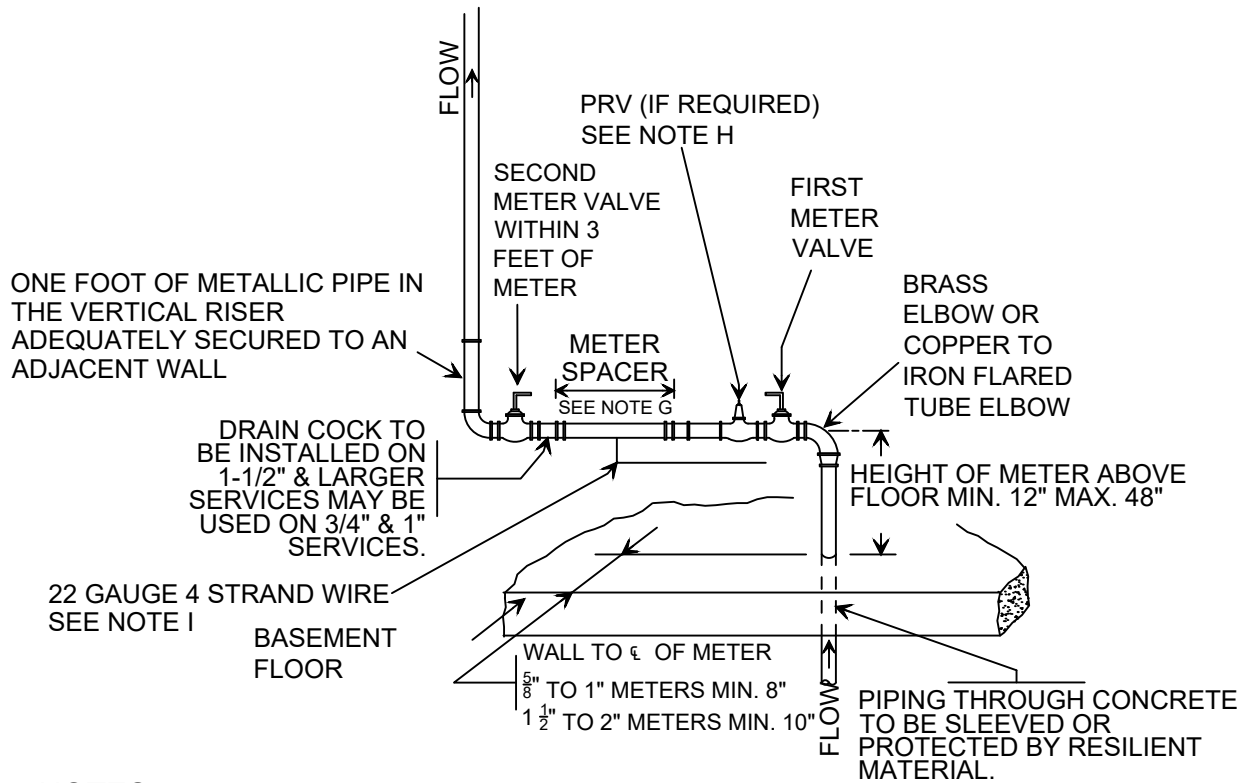


## METER SETTING DETAIL



### NOTES

- (A) A PLUMBING PERMIT OBTAINED FROM SAINT PAUL REGIONAL WATER SERVICES IS REQUIRED FOR ANY WORK PERFORMED WITHIN THE METER SETTING REGARDLESS OF THE MARKET VALUE OF THE WORK.
- (B) ALL PIPING TO BE INSPECTED BY SAINT PAUL REGIONAL WATER SERVICES. PIPING INSTALLED IN UNDERGROUND LOCATION SHALL BE INSPECTED BEFORE PIPE IS BURIED OR ENCLOSED.
- (C) PIPING AND MATERIALS WITHIN THE METER SETTING BETWEEN THE METER VALVES AND AT LEAST ONE FOOT OF VERTICAL RISER SHALL BE METALLIC (COPPER OR LEAD FREE BRASS). COPPER MATERIALS USED BEFORE THE METER SHALL BE BRAZED OR FLARED TYPE K. GALVANIZED MATERIAL SHALL NOT BE USED WITHIN THE METER SETTING. GROUNDING CLAMPS SHALL NOT BE ATTACHED TO METER COUPLINGS.
- (D) THE METER SETTING AND METALLIC PORTION OF THE VERTICAL RISER SHALL BE SECURELY ATTACHED TO AN ADJACENT WALL.
- (E) ON NEW SERVICES OR RENEWALS, THE METER SHALL IN ALL CASES BE SET ABOVE THE FLOOR.
- (F) BOTH FIRST AND SECOND METER VALVES SHALL BE THE SAME SIZE AS THE SERVICE CONNECTION. VALVES SHALL BE APPROVED MEDIUM OR EXTRA HEAVY RISING STEM GATE VALVE OR APPROVED BALL VALVE WITH FULL SIZE OPENING.
- (G) A METER SPACER WILL BE PROVIDED BY SAINT PAUL REGIONAL WATER SERVICES AFTER A PLUMBING PERMIT HAS BEEN ISSUED. SPACERS MAY BE OBTAINED FROM METER OPERATIONS AT 1900 RICE STREET.
- (H) A PRESSURE REDUCING VALVE WITH THERMAL BYPASS SHALL BE INSTALLED WHERE STREET PRESSURE EXCEEDS 80 PSI.
- (I) 5/8" - 2" - 1 WIRE, 3" - 8" - 2 WIRES. WIRES SHALL BE INSTALLED BETWEEN THE METER VALVES AND EXTEND TO THE EXTERIOR OF THE HOUSE. SPRWS WILL INSTALL A BOX TIE IN AFTERWARDS.

REVISIONS:  
03/27/2024

DR. AEE    DATE. 03/24/2024	<b>SAINT PAUL REGIONAL WATER SERVICES</b> CITY OF ST. PAUL, MN	STANDARD PLATE
CH. AEE	<b>2" AND SMALLER METER SETTING</b>	<b>A2-4683</b>
APPROVED  <b>RWH</b>	<b>SYSTEM DETAIL</b>	