



**NOTE:**

NO ELBOWS, BENDS, NON-CONCENTRIC REDUCERS, CHECK VALVES, BACK FLOW PREVENTERS AND/OR PRESSURE REDUCING DEVICES SHALL BE INSTALLED WITHIN TEN (10) PIPE DIAMETERS UPSTREAM OR FIVE (5) PIPE DIAMETERS DOWNSTREAM OF THE METER SET.

BUTTERFLY VALVES SHALL NOT BE INSTALLED WITHIN FIVE (5) PIPE DIAMETERS UPSTREAM OR THREE (3) PIPE DIAMETERS DOWNSTREAM OF THE METER SET.

FULL PORT BALL VALVES OR GATE VALVES MAY BE INSTALLED IMMEDIATELY UPSTREAM OF THE METER SET, PROVIDED THEY ARE FULLY OPENED AND NOT USED TO THROTTLE FLOW RATES THROUGH THE METER.

ALL OTHER METERING DEVICES SHALL BE INSTALLED DOWNSTREAM OF MAIN WATER METER

THIS DOCUMENT WAS  
 ORIGINALLY SEALED AND  
 ISSUED BY RYAN L. SCHMITZ  
 E-3818, ON 11-15-2019. THIS  
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