



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.

THE INSTALLATION OF METER AND BACKFLOW PREVENTER BYPASS LINE SHALL BE APPROVED BY THE WATER DEPARTMENT AND HAVE SEPERATE METER AND BACKFLOW PREVENTER

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

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 E 3818, ON 11-15-2019. THIS
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