

INSTALLATION NOTES:

1. ALL WATER METERS SHALL BE PROVIDED BY MASTER METER, LOCAL DISTRIBUTOR IS:

FERGUSON WATERWORKS  
3845 GROVEPORT ROAD  
COLUMBUS, OHIO 43207  
PHONE 614-497-2323.

ALL OTHER METER VENDORS ARE PROHIBITED.

2. THE COMMERCIAL METER SHALL BE MASTER METER MODEL OCTAVE ULTRASONIC WITH RADIO FREQUENCY REMOTE READABILITY AND SIZE APPLICABLE TO DESIGN DEMAND AND BE LOCATED WITHIN THE BUILDING STRUCTURE.
3. COMMERCIAL METERS LARGER THAN 1 INCH DIAMETER SHALL BE PURCHASED BY THE OWNER DIRECTLY FROM FERGUSON WATERWORKS. THE OWNER SHALL COORDINATE THE METER FOR PROJECT SITE DELIVERY AND INSTALLATION BY THE OWNER'S CERTIFIED REGISTERED CONTRACTOR. AFTER METER COMPLETION, THE OWNER SHALL NOTIFY AND SCHEDULE PORTAGE COUNTY WATER RESOURCES FOR INSTALLATION APPROVAL AND CUSTOMER START UP.
4. ALL WATER INSPECTIONS AND METER INSTALLATION REQUESTS SHALL CONTACT PORTAGE COUNTY WATER RESOURCES PERMIT/PROJECT COORDINATOR AT 330-298-2066 TO SCHEDULE.
5. ANY DEVIATION FROM THESE PLANS SHALL REQUIRE RE-APPROVAL BY ENGINEER.
6. THE ALUMINUM ENCLOSURE PURCHASE SHALL PROVIDE FOR ALL INCLUSIVE CONCRETE PAD BRACKETS, STAINLESS STEEL HARDWARE, HEATER, AND HEATER CONTROLLER.
7. ALL LOCAL & STATE CODES SHALL GOVERN.
8. RPZ WITH VALVES SHALL BE AS ONE UNIT.
9. RPZ SHALL BE LOCATED IN A HEATED AREA.
10. ALL NECESSARY PIPE & EQUIPMENT SUPPORT SHALL BE PROVIDED.
11. AIR GAP FITTINGS ARE NOT ALLOWED.
12. ALL PIPING BEFORE THE BACKFLOW PREVENTER(S) TO BE BRASS, COPPER OR CEMENT LINED DUCTILE IRON PIPE.
13. NO VICTAULIC PIPE OR FITTINGS ALLOWED.
14. CONTRACTOR SHALL VERIFY DIMENSIONS OF ENCLOSURE, METER ASSEMBLY, BACKFLOW PREVENTER AND ALL OTHER FITTINGS PRIOR TO CONSTRUCTION.
15. A CONTRACTOR SHOP DRAWING APPROVAL BY PCWR IS REQUIRED BEFORE METER ENCLOSURE CONSTRUCTION BEGINS.
16. THE WATER METER PURCHASE COST AND INITIAL 12 MONTH MAINTENANCE IS THE RESPONSIBILITY OF THE PROJECT OWNER. THEREAFTER, WATER METER MAINTENANCE AND OWNERSHIP TRANSFERS TO PORTAGE COUNTY WATER RESOURCES. THE METER ENCLOSURE WITH ALL INSIDE VALVES, PIPING, FITTINGS, ELECTRIC, AND EQUIPMENT IS THE PURCHASE AND MAINTENANCE RESPONSIBILITY FOR THE PROJECT OWNER FOR PERPETUAL NEED AND USE.



PORTAGE COUNTY WATER RESOURCES

WATER METER ENCLOSURE NOTES

04-01-2023

APPROVED DATE

WS-8