



NOTES:

1. BACKFLOW ASSEMBLY MUST BE PROTECTED FROM POTENTIAL FREEZING CONDITIONS.
2. INSULATED ENCLOSURES MUST MEET ASSE STANDARDS (ASSE 1060).
3. REDUCED PRESSURE PRINCIPLE ASSEMBLIES REQUIRE A FLOOR DRAIN THAT IS CAPABLE OF CONSUMING THE MAXIMUM DISCHARGE CAPACITY OF THE ASSEMBLY.
4. BACKFLOW ASSEMBLIES SHALL BE INSTALLED ON THE OWNERS SIDE OF AND IMMEDIATELY ADJACENT TO THE WATER METER.
5. BACKFLOW PREVENTION ASSEMBLIES SHALL BE INSTALLED AND TESTED ONLY BY PLUMBERS REGISTERED WITH THE UTILITIES CROSS-CONNECTION CONTROL SPECIALIST.



CHARLES COUNTY GOVERNMENT

DEPARTMENT OF PLANNING & GROWTH MANAGEMENT

APPROVED: Raymond N. Shumaker, Jr. Oct 5, 2022

CHIEF OF CODES, PERMITS, & INSPECTION SERVICES DATE

J. B. Bill Oct 5, 2022

PROFESSIONAL ENGINEER

DATE

STANDARD DETAIL

INTERIOR ASSE 1013
REDUCED PRESSURE
PRINCIPLE VALVE

W

3.14

REVISIONS:

JUNE 2006

SEPTEMBER 2022