STANDARD 1" RESIDENTIAL IRRIGATION BACKFLOW ASSEMBLY

NOTES:
1) REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1013 & AWWA C511.
2) BACKFLOW PREVENTION ASSEMBLY SHALL BE INSTALLED WITHIN 5-FT OF THE IRRIGATION METER.
3) BACKFLOW ASSEMBLY SHALL BE CENTERED ON CONCRETE OR OTHER APPROVED MOUNTING PAD AND CENTERED WITHIN ENCLOSURE.
4) MINIMUM NON-HEATED, INSULATED CLASS II, ASSE 1060 WEATHERPROOF ENCLOSURE REQUIRED.
5) PIPE MATERIAL SHALL BE PVC (SCH. 80 OR BETTER), COPPER (TYPE K), OR ‘NO LEAD’ BRASS (UNS C89833 PER ASTM B584).
6) IRRIGATION ASSEMBLIES TO BE DRAINED DURING WINTER MONTHS BY PROPERTY OWNER.
7) INSTALLATION SHALL BE IN COMPLIANCE WITH ALL APPLICABLE TOWN ORDINANCES AND SPECIFICATIONS IN ADDITION TO THE N.C. PLUMBING CODE.
8) PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE AND OPERATION OF BACKFLOW PREVENTION ASSEMBLY AND COMPLIANCE WITH REPORTING AND TESTING REQUIREMENTS.
9) ALL BRASS COMPONENTS SHALL BE ‘NO LEAD’ BRASS MEETING UNS C89833 AS PER ASTM B584.