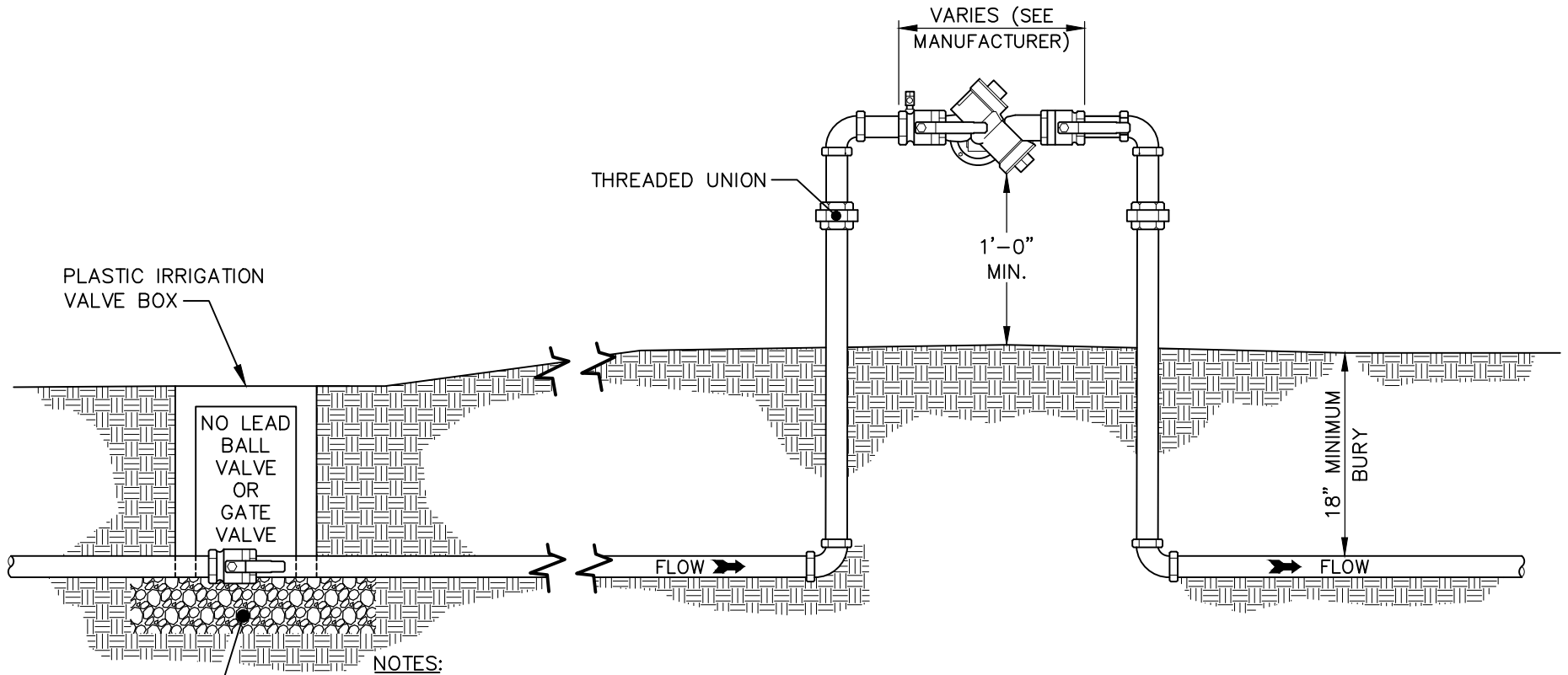


NO LEAD REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY



NOTES:

1. REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1013 & AWWA C511.
2. BACKFLOW PREVENTION ASSEMBLY WITH INLINE CHECK VALVE SHALL BE INSTALLED WITHIN 5 FEET OF THE IRRIGATION METER.
3. PIPE MATERIAL SHALL BE PVC (SCH. 80 OR BETTER), COPPER (TYPE K), OR 'NO LEAD' BRASS (UNS C89833 PER ASTM B584).
4. IRRIGATION ASSEMBLIES TO BE DRAINED DURING WINTER MONTHS BY PROPERTY OWNER.
5. INSTALLATION SHALL BE IN COMPLIANCE WITH ALL APPLICABLE CARY ORDINANCES AND SPECIFICATIONS IN ADDITION TO THE N.C. PLUMBING CODE.
6. PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE AND OPERATION OF BACKFLOW PREVENTION ASSEMBLY AND COMPLIANCE WITH REPORTING AND TESTING REQUIREMENTS. BACKFLOW DEVICE SHALL BE REMOVED AND DRAINED DURING WINTER STORAGE.
7. ALL BRASS COMPONENTS SHALL BE 'NO LEAD' BRASS MEETING UNS C89833 AS PER ASTM B584.



EFFECTIVE: 07/01/24

STANDARD 1" RESIDENTIAL IRRIGATION BACKFLOW ASSEMBLY

DETAIL No.  
6200.02