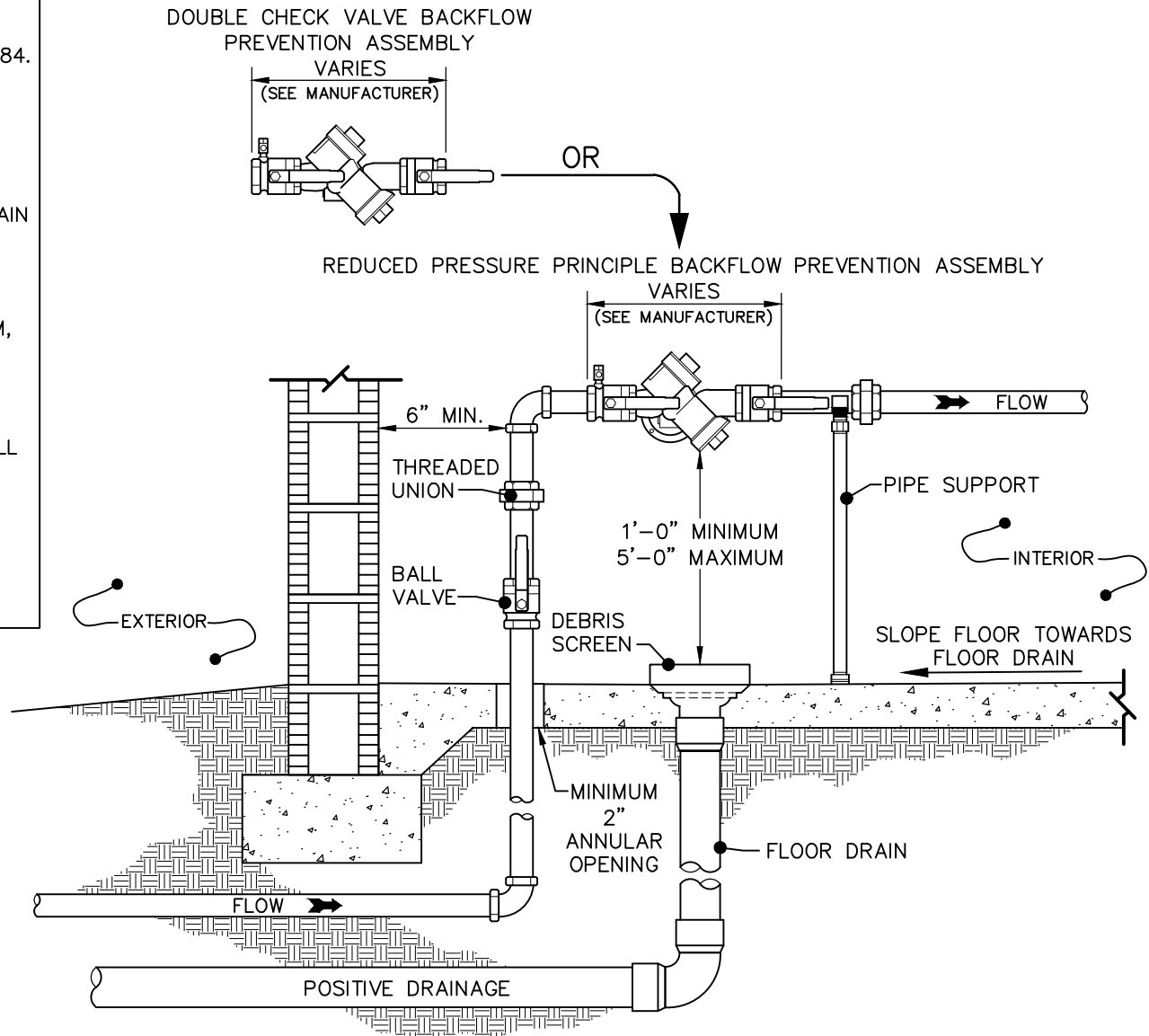


NOTES:

1. ALL ASSEMBLIES SHALL CONSIST OF 'NO LEAD' BRASS MEETING UNS C89833 AS PER ASTM B584.
2. REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1013 & AWWA C511.
3. DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1015 & AWWA C510.
4. BACKFLOW PREVENTION ASSEMBLY SHALL MAINTAIN MINIMUM CLEARANCES FROM WALLS AND FLOOR AS SPECIFIED.
5. BACKFLOW ASSEMBLY SHALL BE IN A SEPARATE ROOM WITH EXTERIOR DOOR. THIS MAY BE A MECHANICAL ROOM OR A FIRE SPRINKLER ROOM, BUT SHALL BE SEPARATE FROM THE MAIN STRUCTURE.
6. PIPE MATERIAL SHALL BE COPPER (TYPE K) OR BRASS (ASTM B43).
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 ASSEMBLY AND COMPLIANCE WITH REPORTING AND TESTING REQUIREMENTS.



STANDARD 1" to 2" COMMERCIAL INDOOR BACKFLOW ASSEMBLY

EFFECTIVE: 01/05/17

DETAIL No.

06200.04

SHEET 1 OF 1