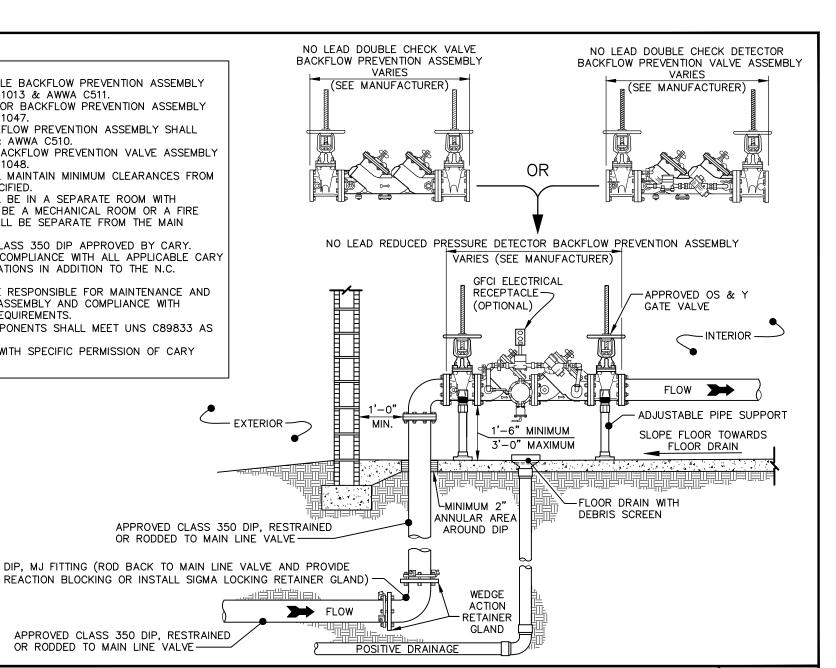


- 1. REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1013 & AWWA C511.
- 2. REDUCED PRESSURE DETECTOR BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1047.
- 3. DOUBLE CHECK VALVE BACKFLOW PREVENTION ASSEMBLY SHALL COMPLY WITH ASSE 1015 & AWWA C510.
- 4. DOUBLE CHECK DETECTOR BACKFLOW PREVENTION VALVE ASSEMBLY SHALL COMPLY WITH ASSE 1048.
- 5. BACKFLOW ASSEMBLY SHALL MAINTAIN MINIMUM CLEARANCES FROM WALLS AND FLOOR AS SPECIFIED.
- 6. 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.
- 7. PIPE MATERIAL SHALL BE CLASS 350 DIP APPROVED BY CARY.
- 8. INSTALLATION SHALL BE IN COMPLIANCE WITH ALL APPLICABLE CARY ORDINANCES AND SPECIFICATIONS IN ADDITION TO THE N.C. PLUMBING CODE.
- 9. PROPERTY OWNER SHALL BE RESPONSIBLE FOR MAINTENANCE AND OPERATION OF BACKFLOW ASSEMBLY AND COMPLIANCE WITH REPORTING AND TESTING REQUIREMENTS.
- 10. ALL 'NO LEAD' BRASS COMPONENTS SHALL MEET UNS C89833 AS PER ASTM B584.

APPROVED CLASS 350 DIP, RESTRAINED OR RODDED TO MAIN LINE VALVE-

11. RPZS ARE ALLOWED ONLY WITH SPECIFIC PERMISSION OF CARY CROSS CONNECTION ORC.





STANDARD COMMERCIAL INDOOR BACKFLOW ASSEMBLY, $(2\frac{1}{2})$ " DIAMETER AND LARGER)

DETAIL No.

6200.06