



**NOTES:**

1. BACKFLOW ASSEMBLY MUST MEET U.S.C./IDAPA STANDARDS AND SPECIFICATIONS, PLEASE CALL BEFORE ORDERING.
2. ASSEMBLIES MUST BE INSTALLED A HORIZONTAL ORIENTATION ONLY UNLESS THE ASSEMBLY HAS BEEN APPROVED BY THE CITY FOR VERTICAL ORIENTATION.
3. ADEQUATE CLEARANCE MUST BE PROVIDED FOR TESTING AND MAINTENANCE OF ASSEMBLY, MINIMUM 12" FOR NON-TEST SIDE, MINIMUM 24" FOR THE TEST SIDE, FACING AWAY FROM WALLS AND NEAREST STATIONARY OBJECTS.
4. ALL MEASUREMENTS ARE FROM THE LOWEST OR WIDEST PART OF THE ASSEMBLY.
5. THERE MUST BE NO UNPROTECTED BRANCH PIPING OR TEES CONNECTED TO THE SUPPLY PIPE BETWEEN THE CITY SERVICE SUPPLY LINE AND THE ASSEMBLY.
6. ALL ASSEMBLIES ARE SUSCEPTIBLE TO FREEZING AND SHALL BE ADEQUATELY FREEZE PROTECTED.
7. BACKFLOW ASSEMBLY MUST BE INSTALLED WITHIN 2' OF FLOOR OR WALL SERVICE PENETRATION.



CITY OF COEUR D'ALENE STANDARD DRAWING  
**APPROVED LARGE DC FOR  
 BASEMENT ISOLATION**

APPROVED BY:  
*Chris Bosley*  
 CITY ENGINEER, PE 10604  
 DATE: 10/1/24  
 DWG NO. W-47