



**NOTES:**

1. BACKFLOW ASSEMBLY MUST MEET U.S.C./IDAPA STANDARDS AND SPECIFICATIONS, PLEASE CALL BEFORE ORDERING.
2. ASSEMBLIES MUST BE INSTALLED IN A HORIZONTAL ORIENTATION ONLY UNLESS THE ASSEMBLY HAS BEEN APPROVED 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. TEST COCKS ARE REQUIRED TO FACE AWAY FROM WALLS AND NEAREST STATIONARY OBJECT, AND AT NO TIME BE LESS THAN 24" CLEARANCE.
5. THERE MUST BE NO UNPROTECTED BRANCH PIPING OR TEES CONNECTED TO THE SUPPLY PIPE BETWEEN THE CITY SERVICE SUPPLY LINE AND THE ASSEMBLY IF USED FOR BUILDING ISOLATION.
6. ALL MEASUREMENTS ARE FROM THE LOWEST OR WIDEST PART OF THE ASSEMBLY.
7. ALL ASSEMBLIES ARE SUSCEPTIBLE TO FREEZING AND SHALL BE ADEQUATELY FREEZE PROTECTED.
8. BACKFLOW ASSEMBLY MUST BE INSTALLED WITHIN 2' OF FLOOR OR WALL SERVICE PENETRATION.

REVISION	APPROVED	DATE	CITY OF COEUR d'ALENE STANDARD DRAWING	APPROVED BY:
			<p><b>APPROVED DC FOR BASEMENT ISOLATION</b></p>	<p><i>Chris Boddy</i> CITY ENGINEER, PE 10804</p>
				<p>4/13/13 DATE:</p>
				<p>DWG NO.      W-43</p>