



- NOTES:
1. REDUCED PRESSURE BACKFLOW ASSEMBLY SHALL BE INSTALLED IN A LOCATION APPROVED BY THE CITY
 2. REDUCED PRESSURE BACKFLOW ASSEMBLY SHALL BE INSTALLED HORIZONTAL AND PLUMB
 3. ALL CLEARANCES APPLY TO OUTSIDE, IN-BUILDING, AND VAULT INSTALLATIONS
 4. VAULT TO BE INSULATED AND/OR HAVE A HEAT SOURCE TO KEEP ENCLOSURE AT 40°F (NFPA 13-4-5.4.1.1)
 5. ENCLOSURE SHALL INCLUDE A BORE SIGHTED DRAIN TO DAYLIGHT CAPABLE OF DRAINING A FULL RELIEF VALVE DISCHARGE
 6. 4" 3/4"-0" COMPACTED GRAVEL LEVELING COURSE
 7. A BILCO DOOR OR OTHER APPROVED ACCESS SHALL BE PROVIDED
 8. ALL ASSEMBLIES 2 1/2" AND LARGER SHALL BE FLANGED
 9. ALL STRUCTURES TO COMPLY WITH LOCAL BUILDING CODES
 10. OPENINGS IN BOTTOM OF VAULT TO BE PRE-FORMED KNOCKOUTS
 11. DETECTOR METER TO READ IN CUBIC FEET



STANDARD DRAWING TITLE

**REDUCED PRESSURE DETECTOR BACKFLOW ASSEMBLY
CUSTOMER OWNED (ABOVE GROUND) IN VAULT 2-1/2" - 10"**

Any alteration of this drawing may not be associated in any way with the City of Sherwood Standard Drawings.

SCALE

N.T.S.

DRAWING NUMBER

W-81

DATE

JUL' 09