



NOTES:

1. VAULTS SHALL BE SIZED TO MEET SPECIFICATION AND MINIMUM CLEARANCES SHOWN HERE. VAULT DEPTH SHALL PROVIDE A MINIMUM OF 6" CLEARANCE TO VAULT LID WHEN VALVES ARE FULLY OPEN.
2. ALL VAULTS AND ASSEMBLIES SHALL BE ADEQUATELY SUPPORTED AND CONSTRUCTED IN ACCORDANCE WITH APPLICABLE STATE PUBLIC HEALTH DIVISION REQUIREMENTS.
3. WHEN REQUIRED, VAULTS SHALL BE DESIGNED FOR SITE-SPECIFIC CONDITIONS BY A LICENSED STRUCTURAL ENGINEER. APPROVED PRECAST VAULTS MAY BE USED IF SPECIFIED SIZES ARE AVAILABLE.
4. TO ACCOMMODATE VALVE MAINTENANCE AND REMOVAL, VAULT DOORS MUST BE PLACED DIRECTLY ABOVE DEVICES AND VALVES/FITTINGS SHALL BE SUPPORTED AND RESTRAINED WITH APPROVED CRADLES AND/OR PIPE SUPPORTS.
5. A SUMP PUMP MAY BE REQUIRED TO CONTROL WATER INFILTRATION.
6. ALL PIPES, VALVES AND FITTINGS SHALL BE DUCTILE IRON UNLESS OTHERWISE SPECIFIED.



CITY of LEBANON SUPPLEMENTAL DRAWING

APPROVED

Damir J. Hamid
CITY ENGINEER

**STANDARD DOUBLE
DETECTOR CHECK
VALVE ASSY.**

DATE:

Jan. 2009

DRAWING NO:

01100-10