GENERAL NOTES

1. Backflow assemblies must be tested by a certified tester that is recognized by the City of Scottsdale.
2. Copper fittings shall be connected with lead free solder joints or approved equal.
3. Finished grade underneath the backflow preventer shall be at 95% compaction.
4. All nipples to be copper or brass.
5. Inlet / outlet piping must be type "K" hard copper.
6. Call for underground inspection before backfilling trench.
7. Vertical installations of assemblies on fire sprinkler systems are allowed using assemblies approved for use in the vertical position on fire systems.
8. Approvals for backflow assemblies must have Seal Approval from the American Society of Sanitation Engineers. Backflow assemblies installed on fire supression systems must also have approval from Underwriters Laboratories and/or Factory Mutual Research Corporation.

LIST OF MATERIALS

1. Approved double check valve backflow prevention assembly, ball valves included.
2. Pipe spool, type "L" hard copper, 3/4" thru 2 1/2".
3. 90° ell, copper, 3/4" thru 2 1/2".
4. Pipe union, brass or copper.
5. Test cocks with brass plugs or adaptors with caps installed. (4 required)