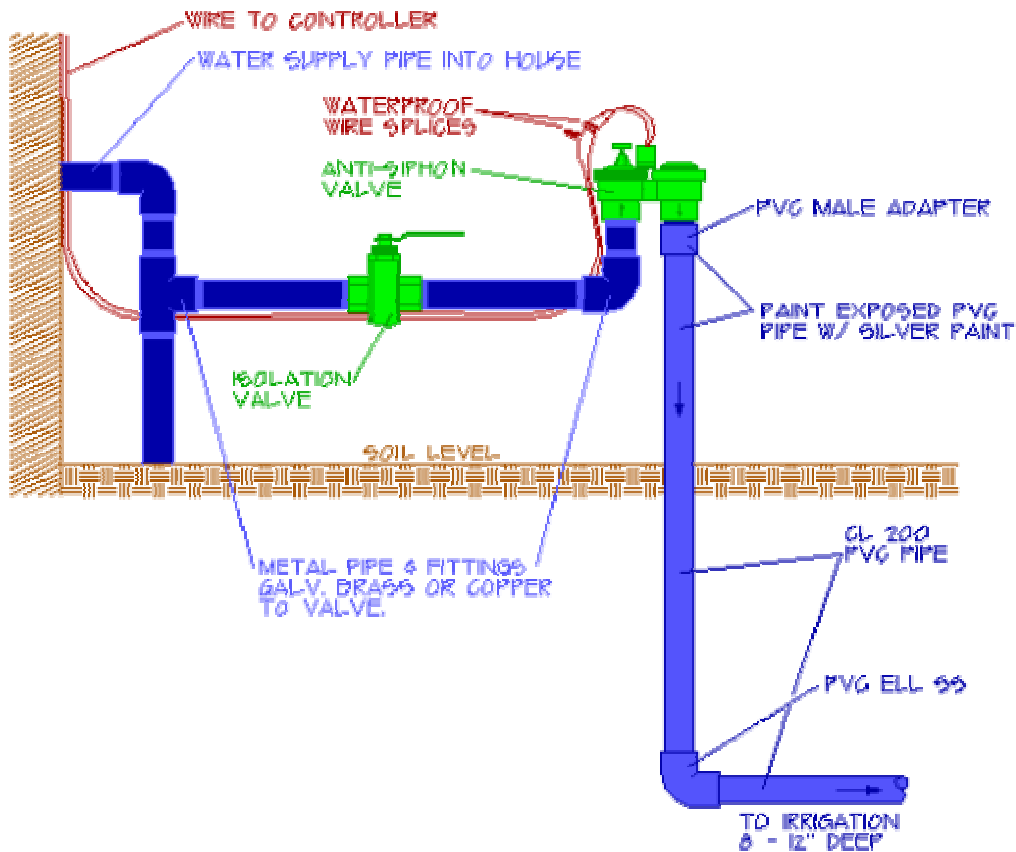

Things to Remember When Using Anti-Siphon Valves:

The most important thing to remember when installing an anti-siphon valve is that it **MUST be installed higher than the sprinkler heads or emitters it turns on and off. If it isn't higher, the built-in backflow preventer will not work.** In many areas you are required by code to use metal pipe on the inlet side of the anti siphon valve. This is because the Uniform Plumbing Code only allows PVC plastic pipe to be used on pressure lines if it is at least 18" deep. Anything less than 18" deep must be metal. (A pressurized line is defined as any pipe which is under constant pressure, such as a mainline. Isolation valves don't count unless they are automatic and closed after each irrigation cycle.)



Anti siphon sprinkler valves must be installed a minimum of 6" above sprinkler heads regardless of lot slope