



Plumbing Inspection Information

This is only a general information list and is not intended to address all possible conditions. All inspections will fall under the 2012 International Residential Code and adopted ordinances.

- ✓ Job address/ lot # is posted and visible from the street. (R319.1&105.7)
- ✓ A plumbing or drainage system or part thereof shall not be covered, concealed or put into use until it has been tested, inspected and approved by the Building Inspector. (R109.1.2)
- ✓ Test of Water Lines and DWV systems shall be tested as follows: Water lines with an air test of 100 P.S.I. The DWV system shall be tested with water with a 10ft standpipe at plumbing slab inspection and rough in stage of plumbing install. This is required on residential and commercial build outs and buildings. Per Spring Hill
- ✓ Each dwelling unit shall be provided with an accessible main shut off valve near the entrance of the water service. The valve shall be of a full way type. (P2903.9.1)
- ✓ There shall be a Clean-out near the junction of the building drain and building sewer. Such clean-outs may be installed outside of the building within 5 feet of the building wall; the accessible, minimum clearance in front shall be 12 inches on 3 inch on larger pipes. (P3005.2.1-P3005.2.11)
- ✓ Building shall have at least one 3 inch soil stack running from the building drain up through the building, with the stack terminating outdoors above the topmost branch. Per Spring Hill
- ✓ All vent pipes shall be sloped and connected so as to drain back to the soil or waste pipe by gravity. (P3104.2)
- ✓ All drain waste-vent piping must have nail protection (shield plates) across all studs, top and bottom plates where these pipes pass through within 1 ½ inches of the edges. All water supply piping must have the same protection described above. (P2603.2.1)
- ✓ All piping 3inch and larger must have ridged pipe support. (P2605)
- ✓ A pipe that passes through a foundation wall shall be provided with a relieving arch or a pipe sleeve shall be built into the foundation wall. The sleeve shall be two pipe sizes greater than the pipe passing through the wall. (R2603.4)
- ✓ Water supply pressure test: gauge should read at 100 PSI. Replace broken test gauges. Test that are above or below set pressure are not acceptable. (P2503.7)
- ✓ Pressure reducing valve installed (P2903.3.1) will look for at C.O.
- ✓ Expansion tanks shall be installed at water heaters (P2903.2 & P2903.4.2)
- ✓ Radon piping installed as required. Per Spring Hill