

Residential Gas Line Submittal Requirements

*****All documents are required to be submitted electronically*****

Gas pipe isometric drawings are required. Drawings shall provide the following information:

- BTU demand of each appliance served by the piping system.
- Type of piping material being used within the piping system (e.g., polyethylene, PS-2, schedule 40 steel, CSST, etc.).
- Pipe diameter and length for each section of piping within the diagram.
- The location of all shut-off valves.
- Size and location of tracer wire as required by code (underground piping only).
- Burial depth of all underground piping.

*****NOTE: The pressure test shall be conducted at a minimum of 10 psig (pounds per square inch gauge). The test duration shall be a minimum of 15 minutes.*****

Example gas pipe isometric

Figure 1 - Typical Gas System with a Tankless Water Heater

