

## Town of Longboat Key Building Department

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### MINIMUM SUBMITTAL REQUIREMENTS FOR GAS PIPE SYSTEMS

**Gas pipe plan submittals shall have at a minimum the following information on the plan.**

- a) If a tank is involved. Copy of survey or site plan showing location of tank.
- b) Type of system. Natural or Propane.
- c) Demonstrate compliance with NFPA 58 for location based on the tank type used.
- d) Engineered design for anchorage requirements if located in a flood zone.
- e) BTU's of each appliance.
- f) Total BTU's on the system(s).
- g) Total developed length of system. Or, each different pressure system.
- h) Length and size of all sections/drops.
- i) Type of piping material(s) being used.
- j) Design pressure(s) of system(s).
- k) Pressure drop(s) used in design of system(s).
- l) If used, the location of regulators.

**Note:** The Town of Longboat Key does not accept other jurisdictions approved master plan. Please provide a current 2010 Florida Building Code engineer design (or a design with an engineer date stamp not later than March 15, 2012) for anchorage of the fuel storage tank. The Building Official will provide a master review of the *original* engineering and provide you with an approved master plan copy. There is no fee associated to this service. You will be required to submit copies of the approved master plan with each and every submittal involving installation of above and below ground fuel storage tanks in flood zones.