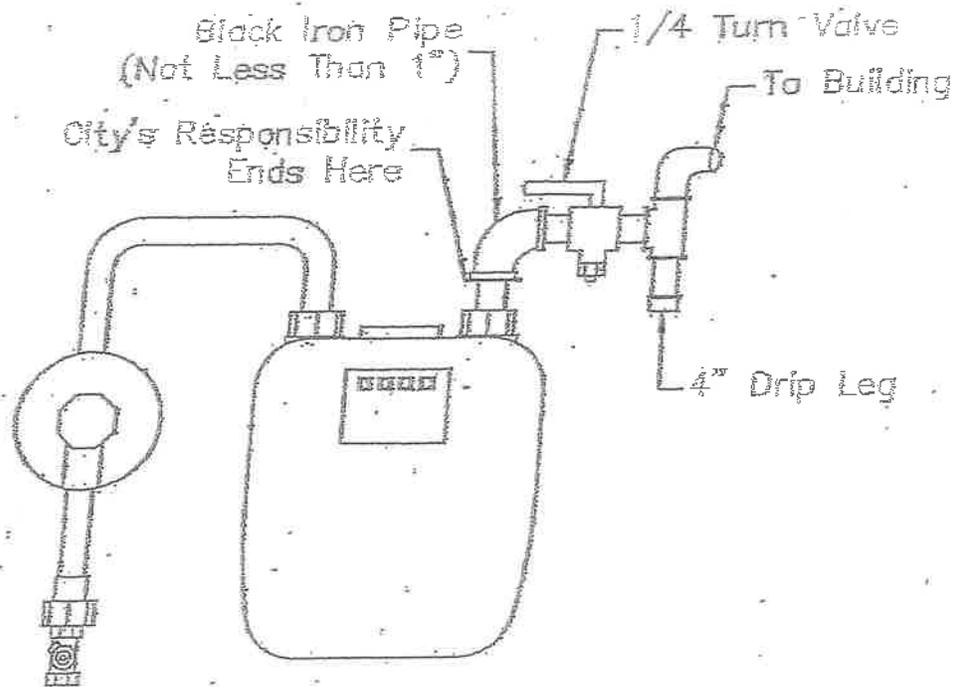


# meter Set Regulations



The City has adopted, by ordinance, the latest edition of the National Fire Protection Association 54 (NFPA) codes for the installation of gas piping systems. Listed below are areas of particular concern. Please review this list, and if you have any questions feel free to call the Utility Department at 618-282-3339.

1. Service line excess flow valves are installed on single family residential services.
2. City's responsibility terminates at the outlet of the meter unless the meter is located more than 3 feet from the structure.
3. No surface may be constructed or placed over a gas service line, which may produce a seal to a building wall for foundation.
4. Applicant or his agent to notify City 72 hours in advance for request of service to be installed.
5. Applicant or his agent to notify City 24 hours in advance to turn gas on.
6. All piping must be of rigid black iron pipe. Galvanized pipe or fittings are not allowed.
7. Flexible line is allowed behind kitchen stoves and dryers, where moving the appliance is required for cleaning, all other appliances shall be piped with rigid pipe the entire length.
8. When flex line is required, it should be stainless steel or Teflon coated type. No copper tubing or brass flex lines are allowed for the flex line.
9. A flex line shall NOT be run through a wall or floor.

10. Piping should be of sufficient size to maintain pressure throughout the building to all appliances with a minimum of 1" in size from the meter into the building.
11. Each appliance must have a 1/4" turn shut off valve near the appliance, with a union after the valve to allow for removal or replacement of the appliance.
12. There shall be a 1/4" turn valve near the meter, preferably on the outside of the building, or immediately inside the building wall, with easy access on the main piping off the meter. This valve should shut off the entire building.
13. There shall be a drip leg of sufficient size on the main pipe near the meter, either on the outside or inside of building wall. There shall also be a drip leg for each appliance at or near the appliance.
14. Piping is allowed in a removable drop ceiling.
15. When a fitting must be used due to no other alternative in a wall or ceiling, the fitting must be made accessible with a removable louvered vent.
16. The owner shall perform a 20lb. pressure test for all new piping before the City makes the safety check.
17. Final connections and venting must be completed on all appliances before the gas will be turned on to the building.
18. Lines may be put in for future appliances as long as valves are put in for each line and all ends of piping are capped or plugged.
19. All piping shall be supported sufficiently so that no stress be put on appliances or the gas meter.
20. The piping should enter the building in an area that will allow the meter to be placed at a minimum of 3' away from any window, door, vent or any opening through the building wall.
21. The meter shall be a minimum of 3' away from the electric service, be of easy access and cannot be behind any obstructions such as an air conditioner.
22. Final grade of the building site shall be done before the gas service will be installed to maintain depth requirements of the service line.
23. Customer connections between the meter and the outside residential wall are prohibited
24. No partial or temporary service is permitted.