

Town of Milford, NH

Parcel ID:

	M	Map:Lot: Office Use Only								
MILPORD, NEW HAMPSHIRE ST. 1729 MR. GRANITE VON	Fe	Received By: = \$ = \$								
☐ Aboveground LPG		Application #								
☐ Underground LPG T		GP #								
☐ Underground LPG T	''	P#								
☐ Underground Flamm	nable/Combustible Liqui	d Tank Rem	oval							
☐ Installation Includes	Gas Piping									
	GENER	AL INFORMAT	TION							
Address Of Work:										
Property Owner Name:		C	wner's Pho	ne #:						
Description of Work:		1								
	INSTALLER or CO	ONTRACTOR II	NFORMATI	ON						
Company:			D	Daytime Phone:						
Installer Name:			Е	nail:						
Address:	City:		S	ate:	Zip:					
VARIOUS LOAD DEMANDS	GAS PIPING I. NG THE PROPOSED LOCAT S, AND THE LOCATION OF ☐ Black Iron ☐ Copper	THE POINT OI	G, THE SIZ F DELIVER	E OF DIF		ES, THE				
Total System BTU Load:	Piping Bra		Manufacturer's Certification # (if CSST):							
Gas Fitter Name:	License #:		Expiration Date:							
	TAN	K INFORMATI	ION							
Make of Tank(s):	Number o		Tank Size:							
Location of Tank(s):	Tank Serie	al Number(s):								
Signature of Installer		_			equired for inspecti 80 (Fire Dept)	ons.				
Signature of Owner (for owner-occu	pied installations)	•	that I <u>OWN ar</u> g the piping/ap		the dwelling listed abovelf.	e, and will be				
Signature of Gas Fitter/Business Ag	gent (RSA 153:27; NH gas fitter licer	_ nse must be provid	ed or permit v	vill not be ap	proved.)					

NOTE: Gas piping requires current NH Gas Fitters license (if not residing owner). Inspection of gas piping is required after all piping is in place and while under a pressure test.

Piping Insp	ection	Tank Ins	pection	Re-Inspection (failed item)					
Date:	Insp:	Date:	Insp:	Date:	Insp:				
Pass:	Fail:	Pass:	Fail:	Pass:	Fail:				

NFPA 54/ANSI Z223.1 - National Fuel Gas Code - 2018 Edition 5.1 Piping Plan.

5.1.1 Installation of Piping System. Where required by the authority having jurisdiction, a piping sketch or plan shall be prepared before proceeding with the installation. This plan shall show the proposed location of piping, the size of different branches, the various load demands, and the location of the point of delivery.

5.1.2 Addition to Existing System.

5.1.2.1 When additional appliances are being connected to a gas piping system, the existing piping shall be checked to determine whether it has adequate capacity. If inadequate, the existing system shall be enlarged as required, or separate gas piping of adequate capacity shall be provided.

The following methods can be used while mapping piping systems:

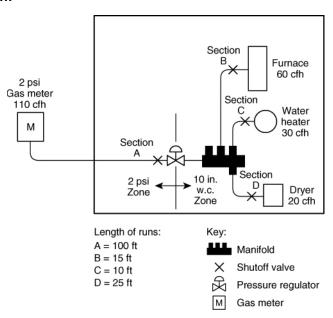
The Longest Length Method

The Branch Length Method

Hybrid Pressure Method

Pressure Drop per 100 ft Method

Example of Map and Design:



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Milford Fire Department Fee Schedule

General Permits and Inspections

Blasting Permit	\$75.00
Cistern Inspection	\$100.00
Day Care Inspection	N/C
Fireworks Display	\$75.00
Gas Piping	\$35.00
Generator Permit	\$35.00
Mechanical Permits (LPG, Oil, Air Heater, Water Heater)	\$45.00
Tank Installation (LPG Aboveground)	\$50.00
Tank Installation (LPG Underground)	\$65.00
Tank Removal (Underground)	\$60.00
Re-inspection Fee	\$50.00
Fire Prevention – Plan Review	
Fire Alarm Plan Submittal	\$50.00+
Each Device	\$ 0.50
Sprinkler Plan Submittal	\$50.00+
Each Device	\$ 0.50
Alternative Fire Suppression Plan Submittal	\$50.00+
Each Device	\$ 0.50
Fire Alarm – Permits	
Initial Residential Monitored System	\$15.00
Renewal Residential Monitored System	\$15.00
Initial Commercial	\$15.00
Renewal Commercial	\$15.00
Fire Alarm – User Fees	
Master Box User	\$200.00
Digital Dialer User	\$200.00
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