



COMMUNITY DEVELOPMENT
152 East 100 North Vernal, Utah
435-781-5336

HERE ARE SOME REMINDERS TO HELP OWNERS, CONTRACTORS AND INSPECTORS WORK TOGETHER IN CREATING SAFE, HABITABLE HOMES IN AN EFFECTIVE AND EFFICIENT MANNER.

(NOTE: THIS LISTS THE MAIN POLICIES; SOME POLICIES MAY NOT BE SPECIFIED IN THIS DOCUMENT.)

** A **\$50.00** FEE MAY BE CHARGED FOR ANY INSPECTION NOT CANCELED BY 12:00 PM THE DAY PRIOR TO INSPECTION, AN INSPECTION NOT READY AT THE TIME THE INSPECTION IS SCHEDULED (THIS TIME FRAME INCLUDES 7:00 AM TO 5:00 PM THE DAY OF INSPECTION), OR A 3RD RE-INSPECTION FOR THE SAME ITEM.

** BUILDING INSPECTIONS ARE ENFORCED WITH THE LATEST VERSION OF APPLICABLE ICC AND NFPA CODES. REVISIONS BY THE STATE OF UTAH ARE ALSO ENFORCED, AS WELL AS APPLICABLE UINTAH COUNTY REVISIONS AND ZONING ORDINANCES. OWNERS AND/OR BUILDERS ARE EXPECTED TO HAVE KNOWLEDGE AND UNDERSTANDING OF THESE CODES, AND ARE ENCOURAGED TO OWN A COPY OF THEM. CODE BOOKS CAN BE PURCHASED AT: <http://www.iccsafe.org/e/category.html>

** BUILDING PERMIT OR A CLEAR COPY OF THE PERMIT ARE REQUIRED TO BE IN PLAIN SIGHT ON THE JOB SITE. THIS HELPS FACILITATE SUBCONTRACTORS WHEN SCHEDULING INSPECTIONS.

** THE ADDRESS MUST BE CLEARLY POSTED ON HOUSE OR PROPERTY AND MUST BE VISIBLE FROM THE ROAD. IF ADDRESS IS NOT POSTED, INSPECTION MAY NOT BE DONE.

**THE APPROVED SET OF BUILDING PLANS SHOULD BE LOCATED AT THE CONSTRUCTION SITE FOR ALL INSPECTIONS. IF THE PLANS ARE NOT AVAILABLE THE INSPECTION MAY FAIL.

** SETBACKS SHOULD BE NOTED AND CHECKED BY CONTRACTOR. PROPERTY CORNERS MUST BE CLEARLY MARKED AT THE TIME OF FOOTING INSPECTION (IF NOT, THE INSPECTION MAY FAIL.)

** RE-INSPECTIONS ARE OFTEN BEING ABUSED. CONTRACTORS SHOULD BE AWARE THAT IF PROBLEMS ARE WRITTEN UP, THEY ALL NEED TO BE CORRECTED BEFORE CALLING IN FOR A RE-INSPECTION. AFTER THE 2ND RE-INSPECTION, A \$50.00 FEE WILL BE REQUIRED PRIOR TO THE 3RD INSPECTION.

** A LADDER IS NEEDED TO VIEW ATTIC INSULATION ON FINAL INSPECTIONS.

** IF A CERTIFICATE OF OCCUPANCY IS NOT RECEIVED PRIOR TO OCCUPANCY, YOU MAY BE ISSUED A CITATION.

Items Required Prior to Inspections	Required at Time of Inspection	Required Signatures
Geotechnical Data and Compliance (when applicable)	Footing	Geotechnical Engineer
Post the Property with Owners Name, Address and Permit Number	All	
Gas Line Sizing and Installation Plan	Gas Line	
Truss Specifications	Framing	Engineer
Insulation Certification	Final	Insulation Contractor
Water and Sewer Connection Letter	Final	Water & Sewer District
Septic Operating Permit (when applicable)	Final	Tri-County Health
Fire Marshal Final Approval Letter (when applicable)	Final	Fire Marshal
List of all contractors that were used	Final	Owner/Contractor

UINTAH COUNTY TYPICAL BUILDING INSPECTIONS

Inspection Request: It shall be the duty of the holder of the permit or their duly authorized agent to notify the Building Department when work is ready for inspection. It shall be the duty of the permit holder to provide access to and means for inspection of such work that is required by the County. Inspections shall be scheduled a minimum of 24 hours prior to an inspection by calling 435-781-5336. If inspections are not ready or are canceled the day of the scheduled inspection there may be a **\$50.00 Re-inspection Fee** that shall be paid prior to scheduling another inspection.

Approval Required: Work shall not be done beyond the point indicated in each successive inspection without first obtaining the approval of the Building Official or his designee. After the inspection, any portion of the construction that fails to comply with the code shall be corrected and shall not be covered until authorized by the Building Official or his designee.

Certificate of Occupancy: No building or structure shall be used or occupied until the Building Official has issued a Certificate of Occupancy.

Inspections That May Be Required For Your Structure (This list is not exhaustive)

1- Construction Power Inspection

Pedestal or meter base shall be installed with weather proof GFCI outlets in place and ready to be energized.

2- Footing/Setback Inspection

ALL Property corners shall be correctly marked with a lath and ribbon and shall be visible.

3- Lowest Floor Elevation (flood areas)

In flood hazard areas, upon placement of the lowest floor, including the basement, and prior to future vertical construction, the elevation certification required by Section 612.5 shall be submitted to the Building Official verifying final elevation of the floor.

4- Foundation Inspection

*Manufactured homes in parks require a tie down inspection after footing foundation or stand systems are in place and home is set. Double wide homes will include a marriage line lag inspection as well.

5- Weather-proofing Basement Walls

Weather-proofing shall be applied on the exterior of the foundation wall from top of footing to top of grade.

6- Concrete Slab and Under-floor Inspection

Concrete slab and under-floor inspection shall be made after in-slab or under-floor reinforcing steel and building service equipment, conduit, piping accessories and other ancillary equipment items are in place, but before any concrete is placed or floor sheeting installed, including sub-floor.

7- Roof Inspection

Roof decking nailed off with roof underlayment/flashing and ice shield in place, prior to the installation of shingles.

8- Exterior sheeting/ sheer Inspection

Exterior sheeting nailing inspection required prior to covering with any exterior weather barriers or systems

9- Weather barrier, lath or brick flashing Inspection

Stucco requires a lath inspection & brick requires a flashing inspection prior to covering. All other exterior covering require a exterior weather resistive barrier inspection prior to covering.

10- Frame/ 4-way Inspection

Framing/4-way inspection shall be made after the roof deck or sheeting, all framing, fire blocking and bracing are in place and pipes, chimneys and vents to be concealed are complete and the rough electrical, plumbing tested, heating ducts, gas pipes are tested and approved. The home shall be completely dried in from the weather and all exterior weather barriers installed flashed and sealed per manufactures installation requirements for the products being used.

11- Energy Efficiency Inspections (insulation)

Inspections shall be made to determine compliance with the IRC Chapter 11 and shall include, but not be limited to, inspections for: envelope insulation R and U value, duct system R value, HVAC and water-heating equipment efficiency. A ladder shall be provided for inspection of the attic.

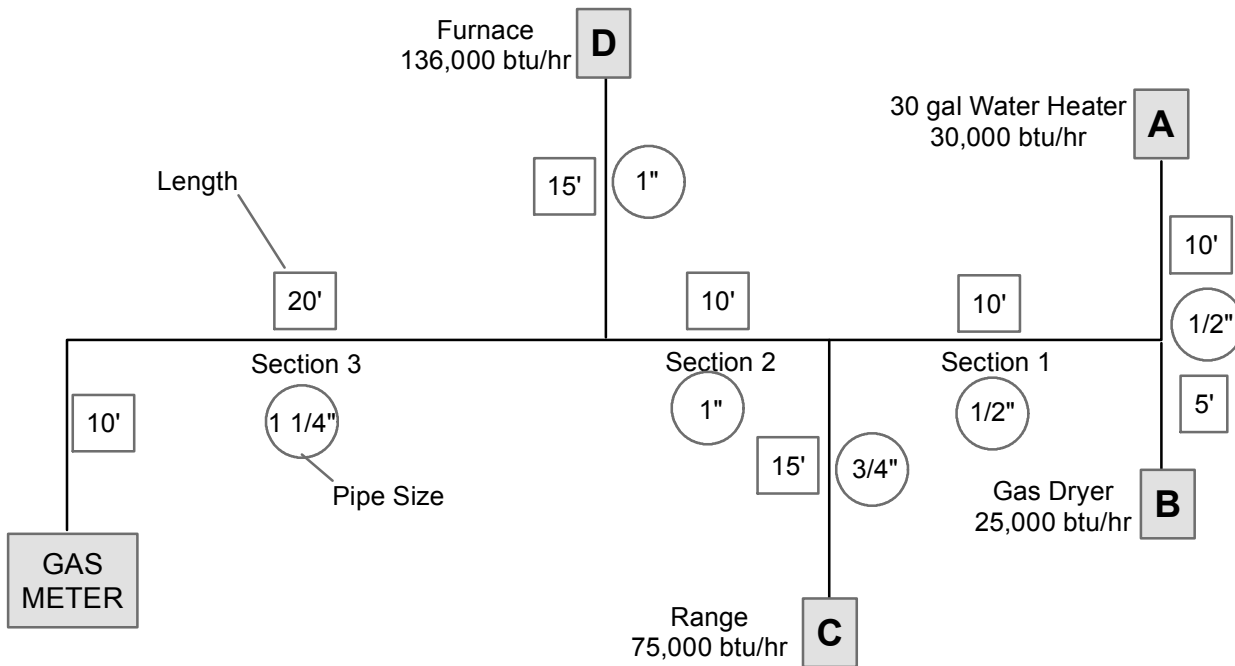
12- Drywall Inspection

Prior to taping of drywall, the nailing/screw pattern, and type of drywall shall be verified and approved by the Building Inspector when there is living space above the garage or there are required fire separations in townhomes and/or two family dwellings.

13- Final Inspection

The final inspection shall be made after all work required by the Building Permit is completed. You will be required to provide the inspector with a ladder for attic access where applicable.

Example Gas Line Schematic



SOLUTION AND EXAMPLE: (Rated input/908 BTU=CFH)

"A"- $30,000/908=33$ Cubic Feet per Hour (CFH)

"B"- $25,000/908=28$ CFH

"C"- $75,000/908=83$ CFH

"D"- $136,000/908=150$ CFH

Total Demand=294 CFH

LONGEST LENGTH/RUN

Meter to Water Heater is 60 feet.

Using tables IV, V or VI in Questar's "Good Practices for Gas Piping" manual, pages 41-45, you can find out what the size of your pipes should be. (If your exact length or CFH is not listed always round up.) You can find the manual on line at:

<http://www.co.uitah.ut.us/comdev/bldg/Questar%20Good%20Practices%20for%20Gas%20Piping%20and%20Appliance%20Installations.pdf>

SOLUTION

Example Line From Table

		Pipe Size (inches)									
		1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4	6
Longest Run	60'	66 CFH	138	260	530	810	1,520	2,400	4,300	8,800	28,400



COMMUNITY DEVELOPMENT
152 East 100 North Vernal, Utah
435-781-5336

CONTRACTOR LIST

General Contractor _____ License Number _____

Address _____ Phone Number _____

Email _____ Signature _____

Concrete Contractor _____ License Number _____

Address _____ Phone Number _____

Email _____

Electrical Contractor _____ License Number _____

Address _____ Phone Number _____

Email _____

Plumbing Contractor _____ License Number _____

Address _____ Phone Number _____

Email _____

Mechanical Contractor _____ License Number _____

Address _____ Phone Number _____

Email _____

By signing below I hereby certify that the information provided above is correct and accurate and that the listed contractors performed the work for which they are listed.

Owner or authorized agent signature

Date