

UNDERHILL-JERICO FIRE DEPARTMENT, INC.  
CHECKLIST  
ONE OR TWO FAMILY RESIDENCES CRITERIA

The primary goal of this checklist is to protect people in our towns, including emergency personnel responding to the incident, from injury or loss of life.

A Fire department assessment shall be conducted to determine the overall impact of the land use change and effect of the building construction has on local fire protection services.

1. Town Road Specs shall be used for the construction of any access road.
2. All plans for single family occupancy can be basic with accompanying written documentation showing all specs below will be met. (This must be done before FD will provide Ability to Serve letter)
3. All plans for 2 family and larger homes, or developments/subdivisions of more than a single family residence, will be Comprehensive plans and MUST have all Specs below documented on the plans. (This must be done before FD will provide Ability to Serve letter)
4. Driveways and entry road must meet the following minimums:
  - 1 residence 12' wide with 2' shoulders
  - 2 residences 14' wide with 2' shoulders
  - 3 to 4 residences 20' wide with 2' shoulders
  - 5 residences or more 24' wide with 2' shoulders
  - No grade of more than 10% is allowed
  - This includes current public and private roads that may need improvement as the number or residences on the roads increases.
5. Driveways to each house from the point of town road or access road shall be the following:
  - minimum of 12 feet wide
  - not less than 12 inches of gravel base
  - driveways shall not have slope greater than 10%
  - The angle of approach and the angle of departure shall not exceed 8 degrees at any point on the road or its intersection with other roads
  - maintained and kept clear 12 months per year
  - all bridges shall have a rating capacity of 35,000 pounds or more
  - all curves and grades shall meet town road specifications
  - driveways shall have clear height unobstructed of 13'-6"
  - curve radius – 30' inside radius minimum (exceptions can be made dependent on primary road width and at the sole discretion of the FD)
  - Dead-end roads and fire lanes that exceed 300 ft (91 m) in length shall be provided with turnaround at the closed end.
  - Hammerhead turn around- minimum 15 ft wide and 38 ft deep
  - Curb cut radius-20' minimum curb cuts
6. Distance between dwellings:

If the available fire flow is less than 500 gallons per minute, or the nearest hydrant, if any, is more than 500 feet away, the distance between dwellings must be greater than 100 feet. For less than 100 feet Separation, ISO Standard 6/80 must be met.

7. Identification of dwelling:  
All premises having an assigned address shall be identified by signage bearing the assigned address. Residents shall have their address posted conspicuously on mailbox or sign at the intersection of the driveway. We encourage the installation of a 911 address sign available from the UJFD or other online sources (Form Attached)
8. Detection, Alarm, and Communications Systems.  
Smoke and Carbon Monoxide alarms shall be installed in all dwellings in accordance with Vermont State law and the Vermont Fire Safety Code as administered by the Vermont Division of Fire Safety. Go to [www.firesafety.vermont.gov](http://www.firesafety.vermont.gov) for additional information on the required installation of smoke and carbon monoxide alarms.
9. Number of Means of Escape  
In dwellings or dwelling units of two rooms or more, every sleeping room and every living area shall have not less than one primary means of escape and one secondary means of escape.
10. Fire department access to dwellings:
  - Exterior access must be provided to all basements, which should be accomplished by one of the following: (1) bulk-head with stairs, (2) window w/minimum dimension of 3', (3) or a passage door.
  - All concealed spaces with a clear dimension of more than 24" shall be provided with a 3' x 3' access door; this shall include attic and crawl spaces.
11. Heating devices:  
Installation of all solid fuel (wood/coal burning) heating devices shall be done in accordance with manufacturer's specifications and utilize Underwriter's laboratory standards.
12. Notification of occupancy:  
A Fire Department Homeowner's Form must be filed within one week of occupancy. (Form Attached)

**NOTE: In addition, any building that contains rental housing or other public spaces must meet the codes that are currently in effect and adopted statewide as enforced by the Vermont Division of Fire Safety**

## HOMEOWNERS INFORMATION FORM

To insure the correct "LOCATABLE ADDRESS" is properly associated with your name and telephone number, it is very important to fill out the following information and please return it to:

***UJFD  
PO BOX 150  
UNDERHILL VT 05489***

This will help the Fire Department and Rescue personnel to be able to locate you in the event of an emergency.

PLEASE PRINT THE INFORMATION ON THE FORM BELOW:

Name: \_\_\_\_\_

Locatable Address: \_\_\_\_\_

Town: \_\_\_\_\_ Home Phone Number: \_\_\_\_\_

Alternate Phone Number: \_\_\_\_\_

*IF YOU RENT, PLEASE GIVE THE PROPERTY OWNER'S NAME AND TELEPHONE NUMBER:*

Owner: \_\_\_\_\_ Telephone Number: \_\_\_\_\_

Are Address Numbers (Preferably 4" tall) Visible from the Road: YES \_\_\_\_\_  
NO \_\_\_\_\_ (If no, see back of this form to order)

<u>NUMBER</u> <u>of OCCUPANTS</u>	<u>FUEL(S)</u>	<u>DWELLING TYPE</u>	<u>HAZARDS</u>
_____ Adults	_____ Gasoline	_____ House	_____ Fertilizer
_____ Children	_____ Propane	_____ Apartment	_____ Chemicals
_____ Handicap Persons	_____ Fuel oil	_____ Mobile home	_____ Ammunition
_____ Dogs	_____ Kerosene	_____ Condo	_____ Other (Please list)
_____ Cats	_____ Natural Gas		_____

Electric Company: \_\_\_\_\_

Propane or Gas Company: \_\_\_\_\_

Location(s) of Fuel Tank(s): \_\_\_\_\_

Location of Gas Meter: \_\_\_\_\_

### LOCATION OF HAZARDS:

Please check each location where hazards are present:

_____ Basement	_____ Storage building	_____ Rear of residence	_____ First Floor
_____ Garage	_____ Front of residence	_____ Side of residence	_____ Second Floor

## **REMEMBER, WHEN YOU HAVE AN EMERGENCY “DIAL 911”**

### **Please keep the following safety tips from the fire department in mind:**

- Working smoke and Carbon Monoxide “CO” alarms are essential in every household. Install photoelectric smoke alarms on every level of your home, including the basement, making sure that there is an alarm outside every separate sleeping area.
- CO alarms should be installed close to the bedroom areas.
- Alarms don't last forever, check the manufacturer's instructions for replacement information and clean and test your smoke alarms regularly and make sure that everyone in your home (including guests) know how to escape if a fire occurs. Assign an adult to help very young, elderly or anyone else who needs help getting out. Choose a safe meeting place outside and plan to call the fire department from the neighbors. Never go back in once you are out.
- All homes should have a 5 lb. ABC fire extinguisher available to fight small fires. However portable fire extinguishers do have limits. Always call the fire department if there is a fire. If you do try to fight the fire, be sure others are already getting out and you have a clear path to the exit.

For additional fire safety information or to purchase a Reflective 911 Address Marker:

Please call the Underhill-Jericho Fire Department at 899-4025  
or visit our web page at [www.ujfd.org](http://www.ujfd.org) or email us at [info@ujfd.org](mailto:info@ujfd.org)

An additional information resource is the Vermont Division of Fire Safety's website:

[www.firesafety.vermont.gov](http://www.firesafety.vermont.gov)



# UNDERHILL JERICHO FIRE DEPARTMENT



## REFLECTIVE ADDRESS MARKER ORDER FORM

Please complete the following information:

NAME	
ADDRESS	
CITY,ST,ZIP	
PHONE #	

### Address Number Requested

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Note: If your address has fewer than 4 digits, please X those boxes not used.  
If your address has only 1 or 2 digits you may choose the smaller sign (6" x 9")

### Mounting Preference and sign size

☐

Horizontal

☐

Vertical

☐

Full Size Sign (6" X 18")

\$15.00

☐

Half size sign (6" X 9")

\$10.00\*

Mail to  
UJFD  
Po Box 150  
Underhill, VT 05489

For faster service call  
802-899-4025