Received Date _____ **Town of Estes Park** Permit Number _____

Received By _____ **Short-Term Residential Application / Building Permit**

Department of Building Safety 170 MacGregor Avenue P.O. Box 1200 Estes Park, CO 80517 Application Expires _____

General Information (970) 577-3726 ▪ FAX (970) 586-0249 ▪ www.estes.org

NOTE: Use this Form for Short-term Residences (Rented less than 30 days). Permit Expires _____

Job Address: _____ **Condo: ☐ No ☐ Yes; Lot Size:** _____ **sf/ac**

Lot: ___ **Block:** ____ **Subdivision:** _____ **Parcel #:** _____

Owner Name: _____ **Phone:** _____

Address: _____
(Street) (City) (State) (Zip Code)

Contractor: _____ **Town License #:** _____ **Phone:** _____

Address: _____
(Street) (City) (State) (Zip Code)

Email Address (REQUIRED): _____

The Following Applies to New Work Only – Complete all that apply: ☐ New Building ☐ Alteration ☐ Addition Master Plan#

Building Use(s): ☐ Owner / Residence ☐ B & B ☐ Short-term Rental – Less than 30 days.
Existing use: _____ Proposed use: _____ ; # of New Dwellings: _____ ; # of New Kitchens: _____

Sewer: ☐ Estes Park Sanitation ☐ Upper Thompson Sanitation ☐ Private Septic – Requires Applicant to first go to the Health Department.

Plumbing Involved: ☐ No ☐ Yes – State and Town Licenses Required
Fixtures: ☐ Add ☐ Relocate ☐ Replace ☐ Demolish Water Service: ☐ Existing ☐ New - # of Meters: _____ . Meter Size: _____ inches

Electric Involved ☐ No ☐ Yes – State & Town License Required. *State Permit and Inspection Required*. Phase _____ Volts _____

Service: ☐ Existing ☐ New: ☐ Overhead ☐ Underground; # of Meters: _____ ; Meter Size: _____ amps; Temp Meter: ☐ No ☐ Yes

Type of Heat: ☐ Gas ☐ Furnace ☐ Electric ☐ Boiler

Fuel Gas Involved: ☐ No ☐ Yes – Qualifications and System Sizing Required.
Type: ☐ Natural Gas ☐ LPG # of Gas Appliances / Outlets: _____

Building Height: Ft.	# Floors	Basement (sf) Fin _____ Unfin _____	1st Floor (sf) Fin _____ Unfin _____	2nd Floor (sf) Fin _____ Unfin _____	Garage / Carport (sf) Attached _____ Detached _____	Porch w/ Roof (sf)	Deck w/o Roof (sf)

Job Description:

Total Valuations (Labor & Materials)
$

I certify this application is true and correct and agree to perform the work described according to plans/specifications submitted, reviewed and approved, and comply with local ordinances, state and federal laws as well as building codes. I certify that I have the property owner's authority and permission to apply for this permit. Additionally, **I UNDERSTAND THAT I AM RESPONSIBLE FOR ANY FEES OR EXPENSES INCURRED FOR PLAN REVIEW, PERMITS, INSPECTIONS AND OTHER FEES ASSOCIATED WITH THIS APPLICATION.**

☐ Contractor ☐ Owner ☐ Owner's Agent ☐ Tenant

Signature _____ Date _____ Print Name _____

Office Use Only

Job Description:

Applicable Code(s):	Type of Const.	Occupancy Class(es):
Occupant Load(s):	Flood Load(s):	Roof Load:
Variances:		

Setbacks	Front	Side	Rear	River

Zoning	Census #	Hazards	Geo	Wildfire	Flood

Dept.	Approved	Disapproved	Fees
Public Works			
Water			
Light & Power			
Planning			
Fire			
Building			
Plan Review			
County Tax			
Cert. of Occupancy			

Building Official Date

Received Date _____ Permit Number _____

Received By _____

Town of Estes Park
Application for Building Permit

Department of Building Safety 170 MacGregor Avenue P.O. Box 1200 Estes Park, CO 80517
General Information (970) 577-3726 • FAX (970) 586-0249 • www.estes.org

Job Address: _____ **Lot Size:** _____**sf/ac**

Lot: ___ **Block:** ____**Subdivision:** _____ **Parcel #:**_____

Owner Name: _____**Phone:** _____

Address:_____
(Street) (City) (State) (Zip Code)

Contractor: _____**Town License #:** _____**Phone:**_____

Address:_____
(Street) (City) (State) (Zip Code)

Approval on non Town entities is the responsibility of the permit applicant. Please obtain the appropriate approval(s) of the following authorities, as advised/highlighted by the Building Official. Each authority will have its own requirements, policies and procedures, and fees which are distinct and separate from Municipal requirements and fees. Permits will not be issued prior to obtaining required approvals.

1. **SANITATION DISTRICTS**
   - ☐ Upper Thompson Sanitation District
   - ☐ Estes Park Sanitation
   - ☐ New Construction
   - ☐ Adding, Relocating or Vacating Plumbing Fixtures
   - ☐ Adding Square Footage to Existing Building Footprint
   - ☐ Adding or Vacating Septic System
   - ☐ Sand/Oil Interceptor / Grease Interceptor

_____
Approved Date

SANITATION COMMENTS:_____
_____
_____
_____
_____

Note: New Interior Grease Traps are prohibited by the Building Department and the Health Department.

2. **LARIMER COUNTY HEALTH DEPARTMENT**
   - ☐ Commercial Food / Drink Preparation
   - ☐ Alcohol Sales (On Premise)
   - ☐ Day Care (6 Or More Children Under Age 18)
   - ☐ Septic System
   - ☐ Sewer Lift Stations
   - ☐ Public Swimming Pools / Spas / Hot Tubs

_____
Approved Date

HEALTH DEPT. COMMENTS:_____
_____
_____
_____
_____

3. **ESTES VALLEY FIRE PROTECTION DISTRICT**
   - ☐ _____
   - ☐ _____
   - ☐ _____
   - ☐ _____

_____
Approved Date

FIRE DISTRICT COMMENTS::_____
_____
_____
_____
_____

Received Date _____ **Permit Number** _____

Received By _____

TOWN OF ESTES PARK

Department of Building Safety

OWNER'S PERMISSION FOR PROPERTY IMPROVEMENTS

If the lessee/tenant of a property wishes to make improvements, the property owner(s) must give written permission for such improvements. This form must be completed and signed by the owner prior to issuance of a building permit.

I _____ (owner) agree to allow the improvements to

my property located at : _____

_____ (address) as proposed by the tenant,

_____ (tenant & business name).

I understand that I am accepting full responsibility for all code requirements and liability associated with the project. Should any problems arise that can not be resolved with the applicant, Town Staff will notify the owner who is ultimately responsible for all activity on his/her property.

_____ _____

Signature of Owner Date

_____ _____

Address Telephone

_____

City State Zip

(970) 577-3731 ✦ P.O. Box 1200 ✦ 170 MacGregror Avenue ✦ Estes Park, CO 80517

Updated 11/7/2008

CHAPTER 4

RESIDENTIAL ENERGY EFFICIENCY

SECTION 401
GENERAL

401.1 Scope. This chapter applies to residential buildings.

401.2 Compliance. Projects shall comply with Sections 401, 402.4, 402.5, and 403.1, 403.2.2, 403.2.3, and 403.3 through 403.9 (referred to as the mandatory provisions) and either:

1. Sections 402.1 through 402.3, 403.2.1 and 404.1 (prescriptive); or
2. Section 405 (performance).

401.3 Certificate. A permanent certificate shall be posted on or in the electrical distribution panel. The certificate shall not cover or obstruct the visibility of the circuit directory label, service disconnect label or other required labels. The certificate shall be completed by the builder or registered design professional. The certificate shall list the predominant *R*-values of insulation installed in or on ceiling/roof, walls, foundation (slab, *basement wall*, crawlspace wall and/or floor) and ducts outside conditioned spaces; *U*-factors for fenestration and the solar heat gain coefficient (SHGC) of fenestration. Where there is more than one value for each component, the certificate shall list the value covering the largest area. The certificate shall list the types and efficiencies of heating, cooling and service water heating equipment. Where a gas-fired unvented room heater, electric furnace, or baseboard electric heater is installed in the residence, the certificate shall list "gas-fired unvented room heater," "electric furnace" or "baseboard electric heater," as appropriate. An efficiency shall not be *listed* for gas-fired unvented room heaters, electric furnaces or electric baseboard heaters.

SECTION 402
BUILDING THERMAL ENVELOPE

402.1 General (Prescriptive).

402.1.1 Insulation and fenestration criteria. The *building thermal envelope* shall meet the requirements of Table 402.1.1 based on the climate *zone* specified in Chapter 3.

402.1.2 *R*-value computation. Insulation material used in layers, such as framing cavity insulation and insulating sheathing, shall be summed to compute the component *R*-value. The manufacturer's settled *R*-value shall be used for blown insulation. Computed *R*-values shall not include an *R*-value for other building materials or air films.

TABLE 402.1.1
INSULATION AND FENESTRATION REQUIREMENTS BY COMPONENT[a]

CLIMATE ZONE	FENESTRATION *U*-FACTOR[b]	SKYLIGHT[b] *U*-FACTOR	GLAZED FENESTRATION SHGC[b, e]	CEILING *R*-VALUE	WOOD FRAME WALL *R*-VALUE	MASS WALL *R*-VALUE[i]	FLOOR *R*-VALUE	BASEMENT[c] WALL *R*-VALUE	SLAB[d] *R*-VALUE & DEPTH	CRAWL SPACE[c] WALL *R*-VALUE
1	1.2	0.75	0.30	30	13	3/4	13	0	0	0
2	0.65[j]	0.75	0.30	30	13	4/6	13	0	0	0
3	0.50[j]	0.65	0.30	30	13	5/8	19	5/13[f]	0	5/13
4 except Marine	0.35	0.60	NR	38	13	5/10	19	10/13	10, 2 ft	10/13
5 and Marine 4	0.35	0.60	NR	38	20 or 13+5[h]	13/17	30[g]	10/13	10, 2 ft	10/13
6	0.35	0.60	NR	49	20 or 13+5[h]	15/19	30[g]	15/19	10, 4 ft	10/13
7 and 8	0.35	0.60	NR	49	21	19/21	38[g]	15/19	10, 4 ft	10/13

For SI: 1 foot = 304.8 mm.

a. *R*-values are minimums. *U*-factors and SHGC are maximums. R-19 batts compressed into a nominal 2 × 6 framing cavity such that the *R*-value is reduced by R-1 or more shall be marked with the compressed batt *R*-value in addition to the full thickness *R*-value.

b. The fenestration *U*-factor column excludes skylights. The SHGC column applies to all glazed fenestration.

c. "15/19" means R-15 continuous insulated sheathing on the interior or exterior of the home or R-19 cavity insulation at the interior of the basement wall. "15/19" shall be permitted to be met with R-13 cavity insulation on the interior of the basement wall plus R-5 continuous insulated sheathing on the interior or exterior of the home. "10/13" means R-10 continuous insulated sheathing on the interior or exterior of the home or R-13 cavity insulation at the interior of the basement wall.

d. R-5 shall be added to the required slab edge *R*-values for heated slabs. Insulation depth shall be the depth of the footing or 2 feet, whichever is less in Zones 1 through 3 for heated slabs.

e. There are no SHGC requirements in the Marine Zone.

f. Basement wall insulation is not required in warm-humid locations as defined by Figure 301.1 and Table 301.1.

g. Or insulation sufficient to fill the framing cavity, R-19 minimum.

h. "13+5" means R-13 cavity insulation plus R-5 insulated sheathing. If structural sheathing covers 25 percent or less of the exterior, insulating sheathing is not required where structural sheathing is used. If structural sheathing covers more than 25 percent of exterior, structural sheathing shall be supplemented with insulated sheathing of at least R-2.

i. The second *R*-value applies when more than half the insulation is on the interior of the mass wall.

j. For impact rated fenestration complying with Section R301.2.1.2 of the *International Residential Code* or Section 1608.1.2 of the *International Building Code*, the maximum *U*-factor shall be 0.75 in Zone 2 and 0.65 in Zone 3.