

## **RESIDENTIAL BUILDING PERMIT APPLICATION**

#### <u>Town of Falmouth - Code Enforcement Office</u> <u>Phone - 207-699-5310</u>

Permit #	Check #	&	Fee		
Map/Lot	Zone		Depos	it	Int
Received	Issued		Total		Int
Location of Wor	k:				
Proper	ty Owner Information		Contractor	Information	
Name		-	Name		
Address			Address		
Phone	Email		Phone	Email	
Applic	ant Signature Upon Submi	ttal		Date:	
(Written auti	horization from the owner	of the property is re	quired if tenant and ov	vner are not the s	same entity)
Project Informat	tion (circle all that apply)				
Single Family   Two Family   Accessory Unit   Accessory Structure   Addition   Remodel   Dormer   Demolition   Deck  Description if other than above:					
	# Bedrooms				
(To be filled out by Code Enforcement Officer)					
	Unfinished	Decks	& Porches	BZA/PB	
Permit Condition	ns:				
Signature of Cod	le Enforcement Officer Please read below. The permit is			Date	
Periodic Inspection all inspections are Work order being	Please read below. The permit is are required. See the Inspection is are required. See the Inspection is subject to the availability of the placed on the project as well as a such a Planning Board, Zoning Board.	n Schedule Form. We do c Code Officer. Failure to s possible fines. Please be a	ntil the signed and dated be not perform inspections that schedule appropriate inspect ware that there may be othe nat may apply to this project	low by the applicant thave been setup on tions may result in an er requirements such	.) the same day and immediate Stop as approvals and
On this dateas paid for my co	, I ompleted building permit a	pplication.	have read and understa	and the above sta	tement as well

## **Plan Submittal Checklist**

### (Incomplete permit applications will not be reviewed)

Additional Submittal Requirements for Single and Two Family Dwelling Building Applications  Growth Permit Application (One per dwelling unit)
Sewer or Septic Application
Street Entrance Application
DEP Maine Construction General Permit (MCGP) (required if total land disturbance exceeds 1 acre)
Complete scalable plan sets are required for any building project and must contain the following information (if
applicable to the project).
Written authorization:
<ul> <li>Proof of ownership of the location for which the work is to take place</li> </ul>
<ul> <li>Permission from owner for project to be done if applicant is someone other than the owner</li> <li>Site plan containing the following:</li> </ul>
Distance of all building setbacks measured perpendicular to property lines
<ul> <li>Location of septic tank and leach field (if applicable)</li> </ul>
Driveway location
<ul> <li>Easements, rights of ways, water courses and areas restricted by covenant</li> </ul>
Area of lot
Erosion and sediment control measures
Foundation, Floor and Roof plans containing the following:
Overall building dimensions
<ul> <li>Room use (name) and size as well as location of plumbing fixtures, appliances and fireplace(s))</li> </ul>
Windows and doors including swings and sizes     Stairs showing direction of travel and dimensions
<ul> <li>Stairs showing direction of travel and dimensions</li> <li>Direction and sizes of floor, ceiling, roof, beams and header structural members</li> </ul>
<ul> <li>Direction and sizes of floor, ceiling, roof, beams and header structural members</li> <li>A Maine licensed engineer approval is required for all structural steel, LVL's, trusses, manufactured framing</li> </ul>
material etc., used in the building construction
Radon vent location
Building Cross Section containing the following:
<ul> <li>Section through building showing foundation, floors, ceilings, wall and roof assemblies</li> </ul>
Show and label all construction materials
<ul> <li>Indicate floor to ceiling heights of rooms including basement and attic</li> </ul>
<ul> <li>Section through stairs showing headroom, treads and risers including dimensions</li> </ul>
Building Elevation plan containing the following:
Show each side of building
<ul> <li>Proposed grade at each corner of the building extended out to 20'</li> </ul>
<ul> <li>Dimension to the maximum height of the building from the average finished grade within 20' of the building</li> </ul>
Demonstrate compliance with the 2009 International Energy Conservation Code (IECC) (See page 3)
Date complete plan set received
Date complete plan set received

This date does not reflect a plan review, only that the set contains the plans required for a review.

A complete set of plans must be made available to the Building Inspector at the site during inspections.

## **Prescriptive Specification Worksheet 2009 International Energy Conservation Code (IECC)**

Builder Name		
Builder Address	Jurisdiction	Falmouth
Building/Site Address	Climate Zone	6
Submitted By	Permit #	
Phone Number	Received by	

Component D	escription	Reference	<u>Required</u>	<u>Proposed</u>	<u>Comments</u>
Fenestration U-Factor		402.1.1	U- <b>0.35</b>	U-	
Skylight U-Factor		402	U- <b>0.60</b>	U-	
Ceiling R-Value		402.2.1-2	R- <b>49</b>	R-	
Wood Frame R-Va	alue	402.1.1	R- <b>20 or</b>	R-	
			13+5(continuous)		
Mass Wall R-Valu	e	402.2.4	R- <b>15/19</b> *	R-	
Floor R-Value		402.2.6	R- <b>30</b> †	R-	
Basement Wall R-	Basement Wall R-Value		R- <b>10/13</b> *	R-	
Slab R-Value/Dep	Slab R-Value/Depth		R- <b>10, 4 ft</b> .	R-	
Crawl Space Wall	R-Value	402.2.9	R- <b>10 /13</b> *	R-	
	All supply ducts in attics, outside building thermal envelope R-Value		R- <b>8</b>	R-	
All other ducts, or thermal envelope	•	403.2.1	R- <b>6</b>	R-	
Air sealing test mandatory if any portion of ducting travel outside of thermal envelope.		403.2.2	Yes		
High-efficacy lamps in permanently installed light fixtures - Percentage		404.1	50%		
402.2.3	Attic access doors - Doors shall be weather-stripped and insulated to level of ceiling insulation. A wood frame or equivalent retainer is required around the access when loose fill insulation is used.			_	

(If you are unable to meet the above insulation requirements under the prescriptive method you may have better results with the performance method. More information on the performance method can be found at: www.energycodes.gov)

#### **Statement of Compliance:**

The proposed building design represented in these documents is consistent with the building plans, specifications, and other calculations submitted with the permit application. The proposed building design has been designed to meet the requirements of the International Energy Conservation Code as adopted.

<b>Applicant Signature Upon Submittal</b>	 Date	
Applicant Signature Opon Submittal	Date	

<sup>\* -</sup> Continuous/Cavity, † - Insulation sufficient to fill the framing cavity, R-19 minimum

# Residential Inspection Checklist

Address:		Map/Lot:	Permit Number:		Date:
$\checkmark$	N/A		$\checkmark$	N/A	
Erosion control	Date:		<u>Electrical</u>	Date:	
		Initial disturbance			Town sorvice CECI protected
					Temp service, GFCI protected
		Mid project			Perm service, GFCI protected
Footing	Date:				GFCI outlets where appropriate
		Conforms to plans			Circuit breaker and wire sizing
		Adequate bearing soil			Grounding Electrode/conductor
		Rebar			Water pipe bonding
<u>Foundation</u>	Date:				Gas pipe bonding
		Conforms to plans			Wire/conduit support
		Structural wall width			Outlet spacing
		Anchor bolts/straps			Switched light/receptacles
		Ufer ground			Light at exterior doors
		Sheathed penetrations			
		Coating	<del>-</del>	Data	Appropriate lighting location
		-	<u>Insulation</u>	Date:	
		Drains			Insulation per plan
		Filter fabric/hay			Windows/doors/plates air sealed
		Clean stone			Adequately installed proper vent
Underground P&E					Vapor barrier
		Cleanouts	<u>Drywall</u>	Date:	<del></del>
		Pipe grade			5/8" type X garage ceiling
		Test – Air / Water			ADU/2 family unit separation
		Appropriate Fittings			Basement ceiling framing protection
		Backfill material	Final	Date:	
		Pipe Support			House # in place
Framing	Date:	тре зарроте			Foundation grading/site stabilization
		Treated sill plate			
					Exterior lighting at each exit
		Trusses per layout			Stair guard/rail
		Lateral support joist/rafter			Kitchen – 2 GFCI circuits
		Roof framing per plan			Garbage disposal
		Floor framing per plan			Peninsula/island - outlet
		Notching and boring			Bathroom GFCI circuits
		Nailing pattern			Smoke/CO <sup>2</sup> detectors
		Wall framing sizing/spacing			Access panels
		Top plate laps			Interior lighting
		Nail plates			Electrical panel labeled
					•
		Headers per plan			AFCI test
		Tie downs/shear transfer nailing			Basement insulation
		Fire blocking			Sprinkler system
		Attic access			
		Stair rise and run			PB conditions of approval
		Egress window area/sill height			BZA conditions of approval
		Minimum ceiling height			
		Safety glazing	<u>Issuance Type</u> : C	:occ	_ <b>CU</b> Date:
		Sprinkler design per plan			
		Penetration insulation	Notes:		
Plumbing	Date:	Tenetration insulation			
		Waste/vent test – Air / Water			
		Water line test – Air / Water			
		Waste cleanouts			
		Fixture count per permit			
		Hose bibs			
		Hammer arresters			
		Piping support			
Mechanical	Date:				
		Duct support/insulation			
		Bathroom/kitchen ventilation			
		Vent clearances			
		Three heating service disconnects			
_	_	So nearing service disconnects			