



Permitting and Inspections Department  
Michael A. Russell, MS, Director

## One- and Two-Family Addition/Alteration Checklist

(Including shed, deck, accessory structure, pool, change of use and amendment)

**All applications shall include the following** (please check and submit all required items):

**One- and Two-Family Additions/Alterations Checklist** (this form)

**General Building Permit Application** completed

**A plot plan** drawn to scale, showing the shape and dimensions of the lot, shapes and dimensions of all existing and proposed structures including distance from property lines, location and dimension of all parking areas and driveways (required for any additions to the footprint or volume of the structure, any new or rebuilt structures or accessory detached structures)

**Proof of Ownership** (e.g. deed, purchase and sale agreement) if the property was purchased within the past six months

**Applications for pools shall also include the following:**

**A complete set of plans** with structural details, dimensions and a cross section showing the slope and depth ratios (for in-ground pools)

**Design specifications** from the manufacturer (for above ground pools)

**Details of required barrier protection** including the design of fencing, gates, latches, ladders or audible alarms (if applicable), and showing the location and construction detail for all features. This information can often be obtained from the manufacturer.

**Applications for sheds for storage only and 200 square feet or less shall also include the following:**

The length, width and height of the structure as described in:

A copy of the brochure from the manufacturer; or

A picture or sketch/plan of the proposed shed/structure

**Applications for additions, alterations and detached accessory structures shall also include the following information per the IRC 2009** (*As each project has varying degrees of complexity and scope of work for repairs, alterations and renovations, some information may not be applicable. Please check and submit only those items that are applicable to the proposed project.*):

**NOTE: All plan shall be drawn to a measurable scale (e.g., 1/4 inch = 1 foot) and include dimensions.**

Floor plans with dimensions - existing and proposed

Elevations with dimensions – existing and proposed

Foundation plan with footing/pier (sonotube) size and location

Cross sections with framing material (foundation anchor size/spacing, rebar, drainage, damp proofing, floors, walls, beams, ceilings, rafters etc.)

Detail new wall/floor/ceiling partitions including listed fire rated assemblies and continuity

Window and door schedules including dimensions, and fire rating

Stair details, including dimensions of rise/run, head room, guards/handrails, and baluster spacing

Insulation (R-factors) of walls, ceilings and floors and the heat loss (U-factors) of windows

Indicate location of egress windows and smoke/carbon monoxide detection

Deck construction including pier layout, framing, fastenings, guards, handrails, and stair dimensions

**Separate permits are required for internal & external plumbing, electrical installations, heating, ventilating and air conditioning (HVAC) systems and appliances.**





Permitting and Inspections Department  
Michael A. Russell, MS, Director

## Requirements for Electronic Submissions

In order to ensure the most expedient review of your application, please meet the requirements below for all submissions:

- **All applications must be submitted electronically via e-mail to [permitting@portlandmaine.gov](mailto:permitting@portlandmaine.gov).** Paper applications will not be accepted.
- **Drawings sheets shall be submitted individually-- each PDF file shall contain no more than one drawing sheet.** Only PDF files are acceptable for plan review, and each file shall not exceed 5MB in size.\*
- **Drawing files shall be named based on the drawing sheet number and name.** It is recommended to include a Category/Discipline letter (such as A for Architectural), a sheet number and a descriptive title (e.g., A1 Existing Exterior Elevation).
- **Revised file submissions must use the exact same file name as originally submitted.** The Electronic Plan Review software will recognize this submission as Version 2.
- **Supporting documents shall be submitted as an individual PDF file for each document (these documents may be multi-page PDF files) and named based on the document type** (e.g., "Deed", "Stormwater Report", "Permit Application", etc.). Searchable PDF files are requested for calculations, reports and other supporting documents.
- **A graphic scale or a scale to reference shall be included on each drawing sheet.**
- **Plans prepared by a design professional shall include a Code Analysis sheet,** referencing the Maine Uniform Building and Energy Code and Portland City Code, Chapter 10 – Fire Prevention and Protection, which includes National Fire Protection Association (NFPA) 1, Fire Code and NFPA 101, Life Safety Code. Chapter 10 of the City Code can be viewed at: <http://www.portlandmaine.gov/citycode/chapter010.pdf>.
- **Files shall be submitted via email to [permitting@portlandmaine.gov](mailto:permitting@portlandmaine.gov).** The email subject line shall include the project address and type of permit. Multiple emails may be sent for one project if the files exceed the maximum file size.
- **Submissions should include all required documents and drawings as listed on the appropriate Submission Checklist sheet specific to the type of work being performed.**

For further information and to access PDF versions of this and other forms, visit the Permitting and Inspections Department online at <http://portlandmaine.gov/1728/Permitting-Inspections>.

\*To download a free version of Adobe Acrobat Reader, please visit: <https://get.adobe.com/reader/>



Permitting and Inspections Department  
Michael A. Russell, MS, Director

**Electronic Signature and Fee Payment Confirmation**

This is a legal document and your electronic signature is considered a legal signature per Maine state law. You will receive an e-mailed invoice from our office which signifies that your electronic permit application has been received and is ready for payment. Please pay by one of the following:

- Electronic check or credit card: [portlandmaine.gov/payyourpermit](http://portlandmaine.gov/payyourpermit)
- Over the phone at (207) 874-8703
- Drop off to Room 315, City Hall
- Mail to:

**City of Portland  
Permitting and Inspections Department  
389 Congress Street, Room 315  
Portland, Maine 04101**

By signing below, I understand the review process starts once my payment has been received. After all approvals have been completed, my permit will be issued via e-mail. Work may not commence until permit is issued.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I have provided electronic copies and sent them on: \_\_\_\_\_ Date: \_\_\_\_\_

**NOTE:** All electronic paperwork must be delivered to [permitting@portlandmaine.gov](mailto:permitting@portlandmaine.gov) or with a thumb drive to the office.

**If you or the property owner owes taxes or user charges on property within the City, payment arrangements must be made before a permit application is accepted.**

## BUILDING PERMIT SUPPLEMENT

### Important Lead-Safe Building Practices & Resources

If you're working on homes, schools or day care centers built pre-1978, you now must be EPA Lead-Safe Certified.

Avoid risk of government fines and civil liability, plus gain competitive advantage as a lead-safe certified contractor.

Submit an application to certify your firm for five years. A one-day Renovation, Repair and Painting (RRP) class will also certify your renovators for five years.



Lead is toxic to adults and especially to children living in a home. Improper removal of lead paint may also poison the person removing it and their family.

- ✓ Keep others, especially children and pregnant women, out of the work area.
- ✓ Keep all dust contained inside the work space. Create barriers between the work area and living space.
- ✓ Protect yourself and your workers from dust and debris.
- ✓ Clean up dust in lead-safe ways.

#### RESOURCES

**Maine DEP (general lead information)**..... [www.state.me.us/rwm/lead](http://www.state.me.us/rwm/lead); (800) 452-1942  
**Renovation Repair Painting Classes (RRP)**... [www.maine.gov/dep/rwm/trainingcal.shtml](http://www.maine.gov/dep/rwm/trainingcal.shtml)  
**Information for Landlords**..... [www.maine.gov/dep/rwm/lead/landlords.html](http://www.maine.gov/dep/rwm/lead/landlords.html)

This program is made possible with funding from the Lead Poisoning Prevention Fund, State of Maine.