Inspections Division
Date: 10/09/13

60 Groveside Road Portland ME 04102
Building Permit Application written description

[redacted]

1. **Widen existing doorway and add opening for small bar:** Widen existing 32" doorway connecting the living room and kitchen and open up the walk way to 3'-9"and total opening of 9'3" with a 42" high bar making up the remainder of the opening space. Per review and confirmation with [redacted] and a structural engineer, the header will be a 2, 9 1/2" high LVL's. There will be single jack studs on each end. Please note that consultation correspondence with structural engineer is available on request.

2. **Add 48" wide passageway from front entry hall to dining area:** Cut a 4" opening in dining room wall. The opening will have a header of 2, 2" x 8"s. There will be single jack studs on each end of the header.

3. **Replace 7" wide window with 6" slider and add a landing and stairs:** Install a 6' slider from the dining room to the exterior of the rear of the house. There will be a landing and steps. The landing will be 36" wide and 8' long with standard 36" high railings. The balusters will be spaced 4" apart. Steps will have a 39" rise and a 50" run. Landing will be constructed with 2" x 6"s and anchored to the house with ½" x 6" long lag bolts (8 lag bolts total). There will be 4 sona tubes 4' deep. **Please note Dig Safe Ticket number for outside work: 20133904802**

4. **Replacement of existing side stairs and landing due to rot [redacted]:** Replace in-kind existing landing and wooden side steps on garage end of house. Landing size is 4' x 11'. Per phone call confirmation with Portland ME code inspector on September 20th, 2013, we will be utilizing the existing concrete steps. They have a rise of 26" and a run of 45" and they are 50" wide. The landing height is 35 ¼" high. Landing will have two sets of steps, which include the existing concrete steps. The second set of (wooden) steps will have a rise of 28" and a run of 40". The landing will be supported by three sona tubes, with each buried 4' deep. Landing is to be constructed from 2" x 6's with a double 2" x 6" band. The 2" x 6's will be hung with joist hangers. The landing will be attached to the house with ½" x 6" lag bolts (6 total lag bolts). Handrails will be 36"inches high and balusters will be 4" apart.