L & L STRUCTURAL
ENGINEERING SERVICES, INC.
Six Q Street
South Portland, ME 04106

Telephone: 207 767-4830

CITY OF PORTLAND, MAINE
RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 06/21/17

June 20, 2017

Leslie Benson
Leslie Benson Designs, LLC
19 Commercial Street
Portland, Maine 04101

Subject: Residential Building Renovation/Addition– located at 118 Rowe Avenue, Portland, Maine

Dear Leslie,

As per your request we have reviewed the Foundation, First Floor Framing, and Roof Framing on the drawing A101 &A301 prepared by Leslie Benson Designs, LLC dated 20th June, 2017 for the proposed renovation and addition on the existing residential building located at 118 Rowe Avenue, in Portland, Maine. Our analysis utilized the 2009 IRC International Residential Building Code adopted by the City of Portland, Maine. In addition, our analysis considered the latest edition of the NDS National Design Specification for Wood Construction published by the National Forest Products Association and also considered the Building Code Requirements for Reinforced Concrete published by the American Concrete Institute (ACI-latest edition).

The proposed structural design meets or exceeds the code stipulated design requirements, is acceptable to support the anticipated structural loading, and is in general compliance with our structural design concept.

If you have any questions, please do not hesitate to call.

Sincerely,

L&L Structural Engineering Services, Inc.

Joseph H. Leasure, P.E.
cc: File