

October 3, 2017

Mr. Brad Finlay Monaghan Wood Works 100 Commercial street Portland, Maine

Reference:

New Condenser at 5 Moulton Street Portland, Maine

Dear Brad,

As requested, I am writing this memo to discuss my findings regarding the adequacy of the existing roof framing to support the new Daikin heat pump condenser unit at the above referenced site. The opinions and comments contained herein are based on limited visual observations made during my visit to the site on September 11, 2017. Physical testing and professional instrument based elevation and location surveys have not been performed. Limited calculations have been made to determine the adequacy of only the framing in the vicinity of the new roof top condenser. Architectural, mechanical, electrical, and plumbing conditions are not included in this report. No warranty expressed or implied, as to the condition of the complete structure, is intended.

I have included a reference plan indicated the approximate location where the unit may be installed on PT 4x4 dunnage over the existing roofing. The new unit weights approximately 250 pounds.

Please do not hesitate to call with any questions or if I can be of further assistance.

Sincerely,

Amon Ch

Aaron C. Jones, P.E., SECB, LEED AP

President



