

Laurie Leader - 131 Washington Avenue Plan Review Comments,

From: "Alfred H. Hodson III, P.E." <al@resurgenceengineering.com>
To: <LRL@portlandmaine.gov>
Date: 12/17/2015 12:46 PM
Subject: 131 Washington Avenue Plan Review Comments,
CC: <rick@papiandromanobuilders.com>, <studio@ttl-architects.com>, "Jon Edw..."

Laurie,

Please find my responses to your comments on drawings S-1 and S-2, regarding structural questions that you had.

In summary, they are as follows:

S-1 re: Foundation Work, I will confirm with building Owner Jon Edwards that I will perform appropriate construction observation to sign off on the structural sitework and structural building work as part of construction phase services.

S-2 re: Specifications for LVL rafters and versa-lam floor joists: Those materials are specified on Sheet S-0, Structural Notes and Materials Specifications. Under the Note Section "Structural Lumber and Composite Wood Framing", please see note 2, which reads: "COMPOSITE LUMBER, WHERE INDICATED, SHALL BE VERSA-LAM, MANUFACTURED BY BOISE ENGINEERED WOOD PRODUCTS: BENDING STRESS $F_b = 3000$ PSI, ELASTIC MODULUS $E = 2000$ KSI".

ALFRED H. HODSON III, P.E.

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