

VAN DEURZEN AND ASSOCIATES, P.A.
CONSULTING STRUCTURAL ENGINEERS
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COMMERCE TERRACE BUILDING D
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October 3, 2022

Mr. Cory Tworkowsky
JFE Construction Inc.
1314 SW Market St
Lee's Summit, MO 64081

Re: 2034 SW Red Barn Lane– Framing Evaluation Report
Lee's Summit, MO
Bldg. Permit No.: PRRES20215871

Dear Mr. Tworkowsky,

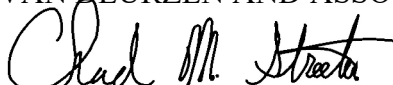
This letter is in regard to our evaluation of the framing discrepancies noted by the City of Lee's Summit for the above mentioned property. The following are the discrepancies which required engineering evaluation and were evaluated by our office:

- **Address rafters landing on blocks through out.** Based on our evaluation of the installed rafter to ceiling joist connections, the rafters are bearing on two 2x4 blocks which have been connected to the wall top plate with a single LedgerLOK screw and fastened to the side of each ceiling joist with a minimum of three pneumatic nails. The installed rafters are adequately connected to the structure to resist the imposed uplift and lateral forces. No corrective action is required.
- **Address I-bracket used for hanger above kitchen next to LVL.** Due to the proximity of the vaulted ceiling rafter to the LVL header, a Simpson L90 framing angle was utilized to fasten the rafter to the support beam. Based on our evaluation of the connector used, the L90 framing angle is adequate to support the imposed loads. No corrective action is required.

We trust this report will meet your needs. If you need any additional information, please contact this office.

Sincerely,

VAN DEURZEN AND ASSOCIATES, P.A.


Chad M. Streeter, P.E.



10/3/2022