



VAN DEURZEN AND ASSOCIATES, P.A.
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August 26, 2022

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

**Re: 1601 SW 27th St. – Framing Evaluation Report
Lee's Summit, MO**

Dear Mr. Jackson,

This letter is in regard to our evaluation of the framing discrepancies noted by the city during a rough-in framing inspection of the above mentioned residence. The following are the noted discrepancies which required engineering evaluation.

- **Address valley rafter landing at dining/living room/kitchen.** At the time of our inspection, we had noted that the valley rafter had been fastened to the double LVL with four LedgerLOK screws. The provided connection was evaluated by our office. Based on our evaluation, the installed screws have adequate capacity to support the imposed load. No corrective action is required.
- **Address over notched double 2x12 at great room windows.** At the time of our inspection, we had noted that the double 2x12 headers supporting the box vault framing in the great room had been chamfered on each end to match the slope of the roof. The remaining depth of header at the face of the supporting wall was approximately 6". Based on our evaluation of the header, adequate depth is present 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.



8/26/2022