



VAN DEURZEN AND ASSOCIATES, P.A.
CONSULTING STRUCTURAL ENGINEERS
11011 KING STREET, SUITE 130
COMMERCE TERRACE BUILDING D
OVERLAND PARK, KANSAS 66210
(913) 451 - 6305 FAX (913) 451 - 1021

February 7, 2025

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

Re: 2218 NW Killarny Lane – Framing Evaluation Report
Lee's Summit, MO

Dear Mr. Jackson,

This letter is in regard to deficiencies noted during a rough-in inspection performed by the City of Lee's Summit for the above mentioned residence. We will respond to those items which require engineering evaluation.

- **Hip truss over notched at LVL in living room.** In order clear the box vault framing in the living room, the valley rafter was notched to create a bird mouth seat. The hip rafter and bird mouth installed was evaluated by our office. Based on our evaluation, sufficient member depth is present to support the imposed loads. No corrective action is required.
- **Roof support strut over 45 degrees above entry.** We recommend that a additional purlin be added further up the rafter to allow for the rafter braces to be installed at an angle of 45 degrees or greater.

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.



2/7/2025