

## 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

January 25, 2023

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

Re: 2822 SW Heatherstone Place- Framing Evaluation Report

Lee's Summit, MO

Bldg. Permit No.: PRRES20220755

Dear Mr. Tworkowsky,

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

• Address over notched hip rafter above master bedroom SW corner. In order to bypass the box vault in the master bedroom, the bottom of the hip rafter was notched and was bearing on top of the box vault framing. The hip rafter consists of a single 1 3/4"x9 1/4" LVL. Based on our evaluation of the hip rafter and box vault framing, the LVL hip rafter and box vault framing are structurally 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.

1/25/2023