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

March 18, 2020

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

Re: 2916 Audubon – Framing Evaluation Report

Lee's Summit, MO

Bldg Permit No.: PRRES20192831

Dear Mr. Tworkowsky,

This letter is in regard to framing discrepancies noted by the City of Lee's Summit during a rough-in framing inspection of the above mentioned residence which required engineering evaluation. The following are the noted discrepancies along with recommended corrective action.

- **Provide PFH portal framing per plan garage.** We had noted that the base of the portal frames was constructed utilizing two 5/8" diameter bolts and a single plate in lieu of a single 5/8" diameter bolt attached to a double plate. The installed framing was evaluated by our office. Based on our evaluation, the double anchor bolts with a single plate is structurally adequate to resist the imposed shear loads. No corrective action is required.
- Address rafters landing on blocks bed #3 house. We had noted that the roof rafters were installed on top of an additional wood block installed on top of the double top plate but were still lapping and attached to the ceiling joists in accordance with the prescriptive requirements of the building code. The rafters bearing on an additional wood block is acceptable. No corrective action is required.

We trust this information 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.

3/18/2020