



**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

June 4, 2024

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

**Re: 2106 SW Red Barn 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.

- **Address deck not built per plans and post to beam connections.** The permit drawings had noted that the deck was to be supported by three posts and a double 2x10 header. During the course of construction, the center post was eliminated and a single 5 1/4"x 14" glulam beam was installed. In addition, the connection of the top of the lower post and the bottom of the upper post to the glulam beam was provided by four LedgerLOK screws which were toe-screwed from the post into the header. Based on our evaluation of the framing modifications made, the removal of the center post and the installation of the glulam header along with the connection of the posts to the header with LedgerLOK screws is structurally acceptable. The beam and connections are structurally adequate to resist 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.



6/4/2024