



**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**

July 15, 2024

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

**Re: 377 NW Patch Ct – 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.

- **Notch discontinuous posts to let in beam and complete connections per plans/per code.** We had noted that the posts supporting the upper and lower deck headers were not installed continuously and were discontinued at each header. We had noted the upper and lower posts were fastened to the headers with a minimum of four HeadLok screws installed from the post to the top and bottom of the header. We had noted that two screws were installed on opposite sides of the post. Based on our evaluation, the installed screws are structurally adequate to anchor the posts to the headers and support the imposed loads. No corrective action is required.
- **Provide 1 ½" of bearing for beam at front porch carrying roof load.** We had noted that the rough cedar beam supporting the ridge at the front porch was installed between the support posts rather than being installed on top of the posts. We had noted that the header had been fastened to the posts with HeadLok and nails. Based on our evaluation of the fasteners, the installed fasteners are structurally adequate to support the imposed loads and anchor the header to the posts. No corrective action is required.
- **Install or clarify 120" braced on walls in garage plan.** The 120" braced wall consists of gypsum sheathing installed in accordance with Item #36 of the fastening schedule located on sheet S1.

Mr. Jordan Jackson  
377 NW Patch Ct.

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July 15, 2024

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.



7/15/2024