

VAN DEURZEN AND ASSOCIATES, P.A.

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September 18, 2024

Mr. Mike Yancik Elevate Design and Build 350 SW Longview Blvd Lee's Summit, MO 64081

Re: 2206 Hook Farm Dr. – Deck Framing Evaluation Report

Lee's Summit MO

Dear Mr. Yancik,

This letter is in regard to our evaluation of the posts supporting the deck header. We understand that during an inspection by the City of Lee's Summit, the posts were noted to be over notched. We had noted that the deck header consists of a double 2x12 and the joists consist of a single 2x10 spaced at 16" on center with a double 2x10 located along the side of the deck. We had noted that the posts were notched to allow the double 2x12 header to bear directly on the posts and to also allow for the double end joist to bear on the end post and a single joist to bear on the middle post.

The posts and connections were reviewed by our office. Based on our review and evaluation, the posts are not over notched and sufficient bearing area is present for the support of the headers and joists. The framing as installed is structurally adequate. 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.

9/18/2024