

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

October 8, 2021

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

Re: 3010 NW Thoreau Place– Framing Evaluation Report Lee's Summit, MO Bldg. Permit No.: PRRES20210619

Dear Mr. Tworkowsky,

This letter is in regard to our evaluation of the connection of the double floor joists located on each end of the deck to the glulam header and the connection of the lower and upper deck posts to the glulam header. The double floor joists located on each end of the deck have been connected to the glulam header located at the front of the deck with a concealed flange hanger. Based on our evaluation, the installed hanger is adequate for the support of the joists and provides sufficient lateral attachment to header and deck posts. No corrective action is required.

In order to provide positive attachment of the deck posts to the glulam header, we recommend that a minimum of four LedgerLok screws be installed from the lower post into the glulam header and from the upper post into glulam header.

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.

