

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 28, 2025

Mr. Whitney Neese New Mark Homes, LLC 5207 NW Crooked Rd. Parkville, MO 64152

Re: 2805 SW Hearthstone - Framing Evaluation Report

Lee's Summit, Missouri

Bldg Permit No.: PRRES20245803

Dear Mr. Neese,

This letter is in regard to our evaluation of the hanger connection of the second floor joists to the side of the steel beam located between the kitchen and great room. We had noted that a 2x6 was installed on the bottom of the beam which resulted in the bottom holes of the joist hangers to align with the bottom of the flange of the steel beam which did not allow for the bottom nails to be installed on the bottom of the hangers. We had noted that three nails were installed on each side hanger into the side of the beam.

Based on our evaluation, the six nails installed from the hanger to the side of the steel beam are adequate for the support of the hangers and the joists. The bottom nails are not required. 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.

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NUMBER

PE-2005010817

3/28/2025

STRUCTURAL DESIGN INVESTIGATIONS REPORTS INSPECTION