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April 5, 2022

Mr. Glen Hoelting
Elevate Design and Build, LLC
350 SW Longview Blvd.
Lee's Summit, MO 64081

Re: 2026 Hook Farm Drive – Framing Evaluation Report
Lee's Summit, MO

Dear Mr. Hoelting,

This letter is in regard to our evaluation of the framing discrepancies noted by the City of Lee's Summit during their rough-in framing inspection. The following are the noted items which required engineering evaluation.

- **Provide engineer address for non-continuous studs at gable wall living room.** At the time of our inspection, we had noted that a single 2x6 stiff back had been installed on either side of the flat portion of the ceiling and was continuous from the floor to the roof. We had recommended that an additional 2x6 stiff back be installed in the middle of the wall adjacent to the built-up column supporting the ridge beam. At the time of our re-inspection, we had noted that the additional 2x6 stiff back had been installed. Based on our inspections and evaluation of the gable end wall framing, the added 2x6 stiff backs provide adequate lateral support and stiffness. No additional corrective action is required. The wall as framed is structurally adequate.
- **Have engineer address walls taller than 12' must be a minimum of 2x6.** At the time of our inspection, we had noted that the interior walls located between the kitchen and bathroom and kitchen and mudroom were taller than 12' and were framed with 2x4 studs. We had noted that the wall located between the kitchen and the mudroom was being braced to the roof rafters with 2x4 ceiling joists spaced at 16" on center. Based on our inspection and evaluation of this wall, the framing as installed is adequately braced. The wall as framed is acceptable. No corrective action is required. The wall located between the kitchen and the bathroom was being laterally braced by the ceiling framing located above the bathroom. We had recommended that additional stiff backs be installed on top of the bathroom ceiling joists and extended to the kitchen wall to provide additional bracing. At the time of our re-inspection, the recommended stiff backs had been installed. Based on our inspection and evaluation, the wall located between the kitchen and bathroom has been adequately laterally braced and is acceptable as framed.

Mr. Glen Hoelting
2026 Hook Farm Drive

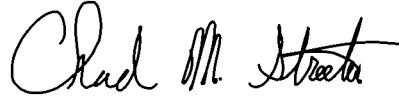
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April 5, 2022

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.



4/5/2022