

June 10, 2024

## Distribution:

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

## Project:

Lot 165 Highland Meadows 2763 SW 11th Ter Lee's Summit, MO 64081

## **COMPLIANCE LETTER**

This letter shall serve as verification that a representative(s) from Apex Engineers, Inc. ("Apex") performed a design review for the notched posts at the corners of the rear covered deck for the above referenced project.

- The lower end of the upper post shall be attached to the upper end of the lower post with (2) Simpson CS22 straps, with one strap on the plan-north and plan-south sides of the posts. The straps shall be a minimum 26" long, centered on the floor joists at the covered deck. Reference manufacturer for attachment specifications.
- The 3-ply 2x10 rim beam shall be attached to the top of the lower post with a Simpson H8 hurricane tie at each end of the beam.
- Toe-screw (2) 5" Timberlok screws from the bottom of the top post into the top of the side 2-ply 2x10 beam, and toe-screw (3) 5" Timberlok screws from the bottom of the top post into the top of the 3-ply 2x10 rim beam.

To the best of our knowledge, information and belief, construction of the above phases was in general conformance with the construction documents and approved changes.

## LIMITATIONS

Apex has performed its services in a manner consistent with the standard of care and skill ordinarily exercised by members of our profession practicing under similar circumstances. The services of Apex should not be construed as Special Inspection services or full-time observation or inspection. Apex does not insure any result, nor does it warrant or guarantee that construction was properly performed. Even with constant monitoring, some construction defects may be missed. Apex is not responsible for the means, methods, sequences, and techniques of construction, since the contractor is solely responsible those and for the quality of work, adhering to plans, specifications, and appropriate codes, and repairing defects, deficiencies or omission, regardless of whether a defect is observed.

In addition, the scope our services does not include any evaluation of the building or site for jobsite safety and/or hazardous conditions. The contractor is solely responsible for safety and compliance with IRC, IBC, and OSHA standards.

Finally, Apex's scope of services does not include any environmental assessment (such as, but not limited to mold, mildew, presence of hazardous or toxic materials in the soil, surface water, ground water, etc.).



June 10, 2024 2763 SW 11 Ter Page **2** of **2** 

To the fullest extent permitted and allowed by law, Apex's client agrees to indemnify and hold harmless Apex and its owners, partners, officers, directors, employees, agents and subconsultants, from and against all damage, liability and costs, including reasonable attorney's fees and cost of defense, arising out of the performance of these services, excepting only those damages, liabilities or costs attributable to the negligence or willful misconduct of Apex or its consultants.

Please call if Apex Engineers, Inc. can be of further assistance.

Best Regards, Apex Engineers, Inc.

Cur Ano

Connor Hobart Design Engineer



Michael D. Brunin, P.E. *Principal* 

apex-engineers.com