

September 14, 2022

Olympus Custom Homes 1611 Ashton Circle Liberty, MO

Re: Lot 745 Eagle Creek

2353 SW Hickory Lane Lee's Summit, MO

Permit Number: PRRES20212569

Apex Engineers, Inc. has been asked to address framing discrepancies for the house being built at the aforementioned address.

- The 6x6 treated deck posts were not installed continuous full height. Our firm recommends the following:
 - Install solid blocking between posts for full post bearing. Secure blocking with LedgerLOK screws.
 - o At post by stair, install (2) Simpson LCE4z [(1) to top post, (1) to bottom post].
 - At interior columns, install (4) Simpson LCE4Z [(2) to top post, (2) to bottom post)].
 - See attached page 2 for clarification.

Please call if Apex Engineers, Inc. can be of further assistance. This report does not constitute approval from the enforcing jurisdiction, nor does it constitute approval of said installations. Special inspections shall be provided to verify installation is done in accordance with this report.

LIMITATIONS

The scope of our services includes only those items specifically addressed herein. No attempt was made to design or check the design of any structural members other than those specifically addressed herein. All other items are outside the scope of this inspection; including but not limited to, 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.).

In addition, the scope our services does not include any evaluation of the building or site for job-site safety and/or hazardous conditions. All construction shall be performed in compliance with IRC and OSHA standards at all times. Our firm has not been retained to examine the site or building for any of these conditions. In addition, the contractor shall retain sole responsibility for the quality of work, for adhering to plans, specifications, appropriate codes, and, for repairing defects, deficiencies or omission, regardless of when they are found.

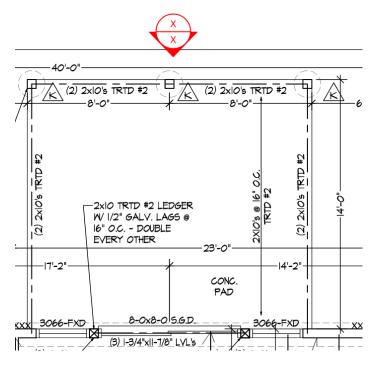
Best Regards, Apex Engineers, Inc.

Jessica Geran, P.E. *Project Engineer*

Clayton J. Hess, P. ONAL ENGINEER Principal

essien Geran





Lower Level Plan Not to scale

