



July 6, 2022

Harkrader Construction
401B NW Murray Rd
Lees summit, Mo. 64081

Re: 605 NW Redbud Dr
Lee's Summit, MO

Apex Engineers, Inc. has been asked to address field framing changes for the home under construction at the aforementioned address.

The builder has requested review of the LSLs framed dropped at fireplace bump-out, in lieu of LVLs specified on the plans

- **(2) 9.5" LSLs are adequate as framed, for the loads imposed**
- **(2) 2x studs at each end to slab over footing below is adequate.**
- **See attached 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.


Jason S. Gibson, P.E.
Structural Engineering Manager



