

October 29, 2020

**LOGAN
& ASSOCIATES**
Professional Engineers
P.O. Box 1508
Liberty, Missouri 64069

McFarland Custom Builders
PO Box 25285
Kansas City, Missouri 64119

Attn: Brent Palmeter

Re: Eagle Creek, Lot 671, 2521 SW River Trail Road, Lee's Summit, Missouri; engineer
address floor joist and PVC piping penetrating floor joist

Dear Sir:

This report is the builders' responsibility to submit to the City of Lee's Summit for their approval. An inspection was conducted on Friday, October 23, 2020 regarding the above reference. For reference purposes the house faces west. The #2 Doug Fir floor joists were installed in lieu of the place called for #1 Doug Fir floor joists. The #2 Doug Fir floor joists are satisfactory to support the residential floor loads as installed. The two locations where the PVC piping penetrates the floor joist, the floor joists have been reinforced, one with a 3' ± long 2 x 4 and a 4' ± long x 1/4" thick x 3" wide piece of steel. Both re-supporting items are bolted into the base and under the pipe at each location. This is a proper structural repair to re-support the residential floor loads at each location. If you have any questions, please contact me at my office.

Sincerely,
Logan & Associates, Inc.

Charles R. Logan

Charles R. Logan, PE
President

