



November 23, 2020

Summit Homes
120 SE 30th St.
Lee's Summit, MO 64082

RE: Clarification for hole drilled for plumbing in single floor joist for Lot # 59 Hawthorne Ridge – 2922 SW Arbor Tree Dr. Lee's Summit, MO 64082 – Permit # PRRES20202009

This letter clarifies the hole for plumbing drilled into single floor joist above the kitchen for Lot # 59 Hawthorne Ridge.

- The approximately 4" diameter hole for plumbing in single floor joist above kitchen is structurally acceptable.
- Hole is located within middle third of floor joist and is not located within top or bottom 2" of floor joist.
- Area is #2 2x10 Douglas Fir Larch @ 16" oc spanning approximately 15.5' with standard Dead Load= 10 psf and Live Load = 40 psf floor loading.

Sincerely,

A handwritten signature in blue ink, appearing to read "Bradley Huxol".

Bradley Huxol, PE

