



March 4, 2022

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

**RE: Field Issue of floor joist bearing for Lot #101 Manor at Stoney Creek – 4417 SW Tanzanite Circle
Lee's Summit, MO 64082 – Permit # PRRES20212071**

This letter addresses the floor joist bearing for Lot #101 Manor at Stoney Creek.

- Floor joist is notched for anchor bolt at sill plate and has insufficient bearing area.
- Floor joist spans 14'-10.25" and has standard dead=10 psf and live= 40 psf loads.

Recommended modifications:

- Install 6' length of Douglas Fir Larch #2 2 x10 sistered to notched floor joist.
- Install 4 fasteners per linear foot in a "W" pattern.

Sincerely,

A handwritten signature in blue ink, appearing to read "B. Huxol", is written over a light blue horizontal line.

Bradley Huxol, PE

