



April 21, 2022

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

RE: Field Issue of gap between floor joists and top plate – 1422 SW Georgetown Dr. Lee's Summit, MO 64082 – Permit # PRRES20211949

Findings:

- Bath #4/ closet wall was initially used as load bearing, supporting the second level flooring system.
- Bath #4/ Great Room wall and Bedroom #5/closet walls were meant to be load bearing, as shown on the plans.
- Floor joists were sistered to span to the original load bearing walls.
- Gaps were observed between the sistered floor joists and top plate of the load bearing walls.

Recommendations:

- Shim all sistered floor joists at the end that have a gap between the bottom of the joist and the top plate with a wood-shim material of equal or greater strength to DFL #2.

Sincerely,

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

Bradley Huxol, PE

