



April 26, 2022

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

RE: Field Issue of spliced rim joist for Lot #117 Hawthorne Ridge – 3233 SW Arbor Tree Dr. Lee's Summit, MO 64082 – Permit # PRRES20214637

This letter addresses the spliced rim joist in the garage wall.

Findings:

- HVAC line runs from the basement and into the grage.
- Rim joist has been spliced to allow for HVAC line.
- Splice occurs between stud bays and in between floor joists.
- Bottom plate for rear garage load bearing wall and sill plate are continuous above and below splice.

Recommendations:

- **Loads at splice are negligible and structure remains rigid with continuous bottom and sill plate; therefore no structural modifications are required.**

Sincerely,

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

Bradley Huxol, PE

