



April 3, 2020

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

RE: Revision of second floor support system above garage for Lot #20 Hawthorne Ridge – 3020 SW Arboridge Dr. Lee's Summit, MO 64082 – Permit # PRRES20193631.

This letter addresses the revision of second floor support system above the garage.

The revisions shall be as follows:

- Appropriate temporary supports shall be installed before the removal of the existing beam to ensure the structure is stable during beam replacement.
- Remove existing W16x26 steel beam spanning approximately 20'.
- Remove existing column support as shown below.
- Install new W16x50 A992 steel beam spanning approximately 30'-2".
- End supports for new W16x50 steel beam shall be as shown below; (5) 2x4 Douglas Fir Larch #2 at support by 8' garage door opening and 3" Sch 40 Steel Column at support wall by dining room.

