

C. Christian Berg, PE
Structural Engineer

1126 Boxcar Way, Apex, NC 27502
919-623-7300

May 7, 2020

Mr. Shawn Spears
S&J Construction
Raleigh, NC

Re: 2435 Neils Creek Drive, Lillington, NC

Mr. Spears:

At your request of, I have reviewed several concerns on this project. These are as follows:

- The ceiling joists in the master bedroom have been installed in the opposite direction from shown on the original plans (due to deletion of the proposed tray ceiling). This is acceptable as installed
- The balloon framed gable end studs, which are 2x4@16" o.c., extend up to 16' high at the cable (which exceed their allowable length). To correct this, all of the studs on the gable ends which exceed 12' in height should be doubled.

Please let me know if you have any questions or require additional information.

Regards,

Chris Berg, PE

