



Wise Engineering
3915 Old Fairground Rd.
Angier, NC 27501
(919)894-2203

July 20, 2020

Colby Tapson

Subject: 137 Woodview Ct, Fuquay Varina, NC 27526

Mr. Tapson,

At your request, a representative from Wise Engineering (WE) was on-site on to review the existing home located at 137 Woodview Ct, Fuquay Varina, NC. Specifically, we reviewed the framing of the home in reference to removing an approximate 8'-0" long section of the first-floor load bearing walls on either side of the staircase.

Based on our observations and analysis, the 8'-0" long section of the first-floor load bearing walls on either side of the staircase may be removed provide additional supports are installed. The horizontal supports should consist of a two-ply 1.75"x9.25" laminated veneer lumber (LVL) beam supported vertically by a three-stud column on each end. Additionally, the three stud columns should be solid blocked down to the existing masonry piers within the crawlspace.

If you need additional information or have other questions, please let us know.

Sincerely,

Taylor Poulos

Randy K. Wise, PE

