



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

October 21, 2019

Jeremy Young

Subject: 472 Crown Pt., Sanford, NC 27332

Mr. Young,

A representative from Wise Engineering reviewed the home located at 472 Crown Pt., Sanford, NC. Specifically, we reviewed the existing wall between the kitchen and sunroom for a cased opening.

Based on our observations and analysis, the wall can be removed between the left side of the door to the right side of the cased window opening (approximate 8'-8" span). The wall should be supported using a (2)2x10 beam to support the wall above the casement. As an option, to remove the wall from the corner of the sunroom to the right side of the window opening (approximate 12'-6" span), a (2)1.75"x9.25" LVL beam should be used. In both cases, a 2-stud column should be used as adequate bearing support for the beam.

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

Sincerely,

Randy K. Wise, PE

