

September 21, 2020

Harnett Co Building Inspections  
P.O. Box 65  
Lillington, NC 27546

REF: Engineering Responses  
To Inspection's Punch List  
55 F O R N Ln.  
Sanford, NC 27332  
Harnett, CO  
Kelly & Julie Everidge, Owner

Dear Sir/Madam:

The information below are my responses to Inspections report dated 08/25/2020 for Permit # BRES1912-0039.

- Item #1:** The contractor has changed out the nails in the joist hangers to the required 3-1/2" nails.
- Item #2:** A mastic flashing has been placed between the TJI's and the foundation.
- Item #3:** I recommended that the cut cantilever girder in the master bedroom be extended and connected to the girder truss.
- Item #4:** The placement of shims in the joist hangers are acceptable.
- Item #5:** The location and sixes of the LVL's and girder trusses were designed by the supplier and located per design drawings.
- Item # 6:** The front porch and exterior hot water heater room footings are adequate.

The other items shown on the Inspection's Report were completer by the Contractor and were adequate. Over all the materials and construction of the up fit and addition to the residence meet or exceed the requirements set forth in the NC State Residential Building Code, 2018,ed.

If you have any questions please feel free to call me at 919-774-6074.

Sincerely,

Robert J Bracken, P.E

*DRAFT*  
*Please Review*  
*Bob*