

**Howerton Services, PLLC**  
**License # P-1716**  
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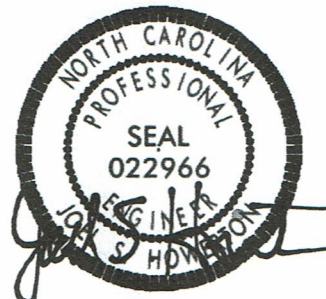
August 12, 2022

Subject: Newton Mull Residence  
142 Fred Burns Road  
Holly Springs, NC 27540  
Plan Revision Letter  
Harnett County Permit #: SFD2202-0026

Based on the request of the County Inspector, 4 items in the plans will be modified. My assessment and recommendations are as follows:

- Item 1 – The triple 1 3/4"x 9 1/4" LVL was changed to a double 1 3/4"x 11 7/8" LVL.
- Item 2 – The rafters on the rear of the home were designed to bear on the knee wall of the 2nd level. The framer cut the lower section of the rafter to bear against the back of the knee wall. A 2x4 will be fastened to the back of the knee wall under the rafters. Fasten the 2x4 to the knee wall with 2 – 16d common nails at each stud.
- Item 3 – The 4 stud column in the front right bathroom adjacent to the door into the bathroom under the triple LVL will be modified to a double 2x10 header with a double jack stud on each side. This modification will allow for the installation of electrical switches in the wall.
- Item 4 – The W8x31 steel beam will be bolted into the double 1 3/4"x 16" LVL with 4 – 1/2" bolts.

The 3 items above meet all the requirements of the 2018 North Carolina Building Code for Residences.



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