



Date: May 28, 2024

To: LGI Homes
2626 Glenwood Ave, Suite 550
Raleigh, NC 27608

Re: Framing Item
Lot 23 Atherstone – 95 Taverners Lane (Angier, NC 27501)

The client referenced above requests **Queen City Consulting and Design, PLLC** to evaluate framing items at the address referenced above. The structural plans were provided by Queen City Consulting and Design, and sealed by Christopher T. Blackwell on January 20, 2024. All orientations in the report reference directions as if the reader is viewing the front of the house from the street.

Observations:

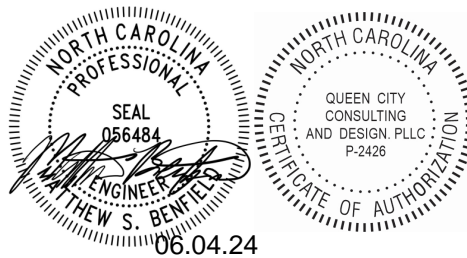
The contractor has installed the front to back beam above the Master Closet with (2) 9.25" LVL in lieu of (2) 2x10 beams. The contractor has also tapered the front end of the LVL beam to match the roof line. The front end of the beam measured 3.5" tall and tapers to 9.25" tall at approximately 18" toward the rear of the beam.

Conclusions

Based on our review, the front to back beam above the Master Closet with (2) 9.25" LVL beam tapered at the front end of the LVL beam to match the roof line with the front end of the beam measuring 3.5" tall and tapered to 9.25" tall at approximately 18" toward the rear of the beam is adequate to support the anticipated loading conditions. No repairs are required.

We greatly appreciate the opportunity to provide structural engineering services on your project. Please reach out if you have any questions regarding this report or if we may be of further service.

Sincerely,
Matthew Benfield, P.E.



Alteration of this seal is a violation of the provisions set forth by the local board of engineering and shall result in legal action by local authorities. These services are confidential in nature, and this report will not be released to any other party without your express consent. The use of this engineering work is limited to the express purpose for which it was commissioned, and it may not be reused, copied or distributed for any other purpose without the express written permission of Queen City Consulting and Design.