

Date: March 19, 2023

- To: LGI Homes 3037 Sherman Drive Lancaster, SC 29720
- Re: Framing Item Lot 35 Atherstone SUMMIT Job No.: 3554.T0493

To Whom It May Concern:

SUMMIT Engineering, Laboratory & Testing, Inc. (**SUMMIT**) was contacted by Oliver Hudson on behalf of LGI Homes to address a framing issue at the lot referenced above. The structural plans that were used during this evaluation were prepared by **SUMMIT**. All orientations are based on the reader facing the front of the home. Below is a summary of our findings:

Observations

Contractor has requested evaluation of the 2-1.75"x9.25" LVL located over the rear slider door that has been installed in lieu of a 2-2x12 header as shown on the plans.

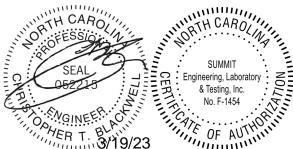
Conclusions

Based on our review, the 2-1.75"x925" LVL header is an adequate substitute to the 2-2x12 header. No action is required.

Closing

Opinions, conclusions, and recommendations made in this report are based solely on the performance observations made during the structural analysis pertaining to the scope of work as stated in the opening paragraph of this report. Performance standards are based on minimum building code requirements and the knowledge of our staff as gained through experience and professional training. We appreciate the opportunity to assist you in this phase of your project and look forward to assisting you on future projects if possible. If you have any questions please do not hesitate to contact us.

Sincerely, SUMMIT



Tyler Blackwell, P.E. Structural Services Manager

Alteration of this seal without the express written consent of the sealing engineer is a violation of the provisions set forth in the North Carolina Engineering and Land Survey Act (G.S. 89C) and may result in legal action by the North Carolina Board for Engineers and Land Surveyors.