

Mark E. Jones, PE
Structural Engineering and Design

October 12, 2023

Guillermo Cortes
1009 Stockyard Rd.
Lillington, NC 27546

Ref: Site Observations and Analysis
1009 Stockyard Rd.
Lillington, NC
Permit no. SFD2305-0038
Project No: 23-214

To Whom it may concern;

The above referenced site was visited on October 11, 2023 to address the following structural concerns:

1. Need engineer letter for roof changing from trusses to rafters with no lug footings installed
3. Rafters have to be full bearing on the ridge beam.

Based on observations and analysis, the conclusions regarding the structure are:

1. The loads created by conventional framing the ceilings and roof are adequately supported and distributed by the 4" thick concrete slab. No further action is required.
8. All 2x8 rafters observed are full bearing at the 2x10 ridge. No further action is required.

Thank you for this opportunity to assist you. If you have any questions or need any further assistance, please do not hesitate to call.

Respectfully,

Mark E. Jones

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