543 Pylon Dr Raleigh, NC 27606 (919) 480-1075 info@jdsconsulting.net

jdsconsulting.net

Date: 03/21/2024

To: Donnie Bentley

Dan Ryan Builders 3000 RDU Center Drive Morrisville, NC 27560 dbentley@drbgroup.com

919-328-0457

Re: Floor Truss Layout Issue

Location: Lot 5 Honeycutt Hills (Angier, NC)

JDS Project No.: RDU2403101 Date of Review: 3/21/2024

A representative of JDS Consulting reviewed the provided plans for the issues reported to us by the client, which are presented, along with our recommendations, in this report.

Observations

The structural plans (Mulhern+Kulp project number 126-23047 dated 1/9/2024) call for the floor truss spacing below the morning room to be 16" o.c. The truss layout (Atlantic Job# 23-B568-F01 dated 01/05/2024) has different spacing specified and the spacing varies for the F122 trusses.

Recommendations

Based on our review of the provided structural plans and truss layout, the contractor may install the floor trusses per the spacing specified on the floor truss layout and not per the structural plans.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 919-880-5978.

Respectfully Submitted, Jeremy Miller



Reviewing Engineer: Jonathan Crouch, PE