

Date: 10/31/2023

To: **Michael Francis**
Dan Ryan Builders
3000 RDU Center Drive
Morrisville, NC 27560
mfrancis@drbgroup.com
919-500-3883

Re: **Window Header Issue**
Location: Lot 44 Honeycutt Hills (Angier, NC)
JDS Project No.: RDU2310464
Date of Inspection: 10/31/2023

A representative of JDS Consulting arrived on site to observe the issues reported to us by the client, which are presented, along with our recommendations, in this report.

Observations

The client requested an evaluation of the following item:

- Installed the window headers above the family room, breakfast room, and the loft with (1) jack stud and (1) king instead of installing with (1) jack stud and (2) king studs per the building plans.

Recommendations

Based on our on-site evaluation and review, Install (1) Simpson CS16 strap on the jack studs between the windows at all locations. The straps shall extend from the top plate across the header and extend 12" onto the jack stud below, install the strap per the manufacturer's installation instructions.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 919-818-8717.

Respectfully Submitted,
Oreste Montoya



Reviewing Engineer: Uchenna Onwuemene, PE

