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

jdsconsulting.net

Date: 10/31/2024

To: Donnie Bentley

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

919-328-0457

Re: Porch Column Issue

Location: Lot 9 Honeycutt Farm (177 Shelby Meadows Holly Spring, NC)

JDS Project No.: RDU2410901 Date of Inspection: 10/31/2024

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 6x6 porch columns at the rear porch, the existing post cap hold-downs were installed incorrectly. At the post locations an angle has been installed on one face of the posts to the upper framing, CS-16 straps approximately 32" long have been installed from the posts to the upper rim. The strap at the rear corner post is approximately 16" long.

Recommendations

Based on our observations and review, the repairs to the other posts are adequate as installed, no further repairs are required.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 980-240-5681.

Respectfully Submitted, Elisha Harris



Reviewing Engineer: Jonathan Crouch, PE