

Date: 11/13/2025

To: **Joseph Davis**
Caruso Homes
110 Horizon Drive
Raleigh, NC 27615
jdavis@carusohomes.com
240-539-6282

Re: Pony Wall Issue
Location: 265 Mill Bend Dr. Fuquay-Varina, NC
JDS Project No.: RDU2511606
Date of Inspection: 11/13/2025

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

An evaluation has been requested of the pony walls above the 2-car and 1-car garage door headers greater than 4' in height. The 2x6 pony walls measure 75" tall.

Recommendations

Based on our onsite observations and review, pack out the inside faces of the (2) garage door (3) ply LVL headers attached with (3) 10D nails at 6" o.c. Then, install a 2' strip of Simpson CS16 strapping at 32" o.c., every other pony wall stud, starting at the bottom of the header of each header.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-297-5949.

Respectfully Submitted,
John Lowrance



Reviewing Engineer
Samir Ibrahim P.E.

