

Date: 10/29/2024

To: **Robert Bailey**
Great Southern Homes
933 Old Knight Road
Knightsdale, NC 27545
robertbailey@greatsouthernhomes.com
919-614-7591

Re: **Balloon Framed Wall Specifications**
Location: Lot 13 Griffon Pointe (19 Covey Rise Way, Lillington, NC)
JDS Project No.: RDU2410769
Date of Inspection: 10/29/24

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 is requesting balloon framed wall specifications of the left garage wall that will be over 13' tall. The client also requests specifications for the oversized pony wall above the garage wall that will be over 4' tall.

Recommendations

Based on our on-site observations and review, the balloon framed wall shall be framed as a 2x6 wall with the studs spaced at 16" o.c. At the pony wall install a CS-16 strap every other stud from the wall to the header below. Ensure that the strap extends to the bottom of the header and extends a minimum of 24" up the stud.

If you have any questions or if I can be of further assistance to you on this project, please contact me at 984-344-4691

Respectfully Submitted,
Patrick Ruff



Reviewing Engineer:
Maxwell C. Danskin, PE

