

October 15, 2024

Cameron
Signature Home Builders

Re: Lot 15 – Framing
Jones Creek Meadow
Lillington, North Carolina

Cameron,

OTG Consulting, PLLC (OTG) was requested observe and opine on the back wall of the garage. Based on our observations, OTG understands that an approximately 10 foot long section of the back wall of the garage is not fully bearing on the slab. There is approximately 1/4-inch overhang on one end and approximately 1/2-inch overhang at the other end.

The section of wall is outside of standard layout tolerances for light-frame construction, which is 1/4-inch. While a portion of the wall exceeds the layout tolerance, the deflection and support analysis reveals that the up to 1/2-inch overhang is acceptable for the strength and stability of the wall. No repairs to the wall are needed.

We appreciate the opportunity to help you with this. Should you have any questions or need additional information, please contact me at your earliest convenience. We can be reached at 336-414-1179 or at otgconsulting37@gmail.com.

Sincerely,
OTG Consulting, PLLC



Scott G. Dowell, PE
President

NC PE License No. 037387



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