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December 25, 2023

Charles Deziel
Kodiak Industries Inc
1050 Springs Hill Church Road
Lillington, NC 27546

Re: Framing Inspection
1263 -1283 Moore Chapel Road
Lillington, NC 27546
Project #23271

Dear Mr. Deziel:


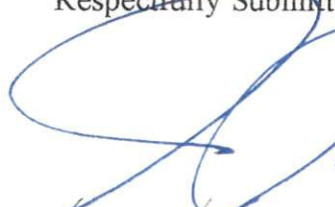
You are the contractor for the construction of a new house at the referenced address above. You recently had a framing inspection. There were six (6) framing issues as listed below. I made a site visit to inspect these issues and to determine if modifications were required.

1. Issue: The two bolts at the garage right front wall are not in the center 1/3 of the sill plate.
Solution: This is a minor structural issue. No modifications are required.
2. Issue: The second-floor framing in the garage was modified due to the installation of drain lines.
Solution: The framing is done correctly. No modifications are required.
3. Issue: The connection of the stringers at the top of the stairs is in question.
Solution: The framing was done correctly due to the hangers.
4. Issue: The king studs at the first-floor front double window is in question.
Solution: This window framing was done correctly.
5. Issue: The king studs at the second-floor front double window is in question.
Solution: This window framing was done correctly.
6. Issue: The second-floor framing in the living room was modified due to the installation of drain lines. The building code requires a minimum of 2" below drain pipes cut through floor joists. These joists have only 1 1/2".

Solution: I performed the necessary calculations and determined that the floor joists meet the code in their current configuration.

These items noted above meet the loading requirements for the North Carolina State Residential Building Code, 2018 Edition.

Respectfully Submitted:



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