

- GREG BAGLEY ENGINEER-

Engineering □ Planning □ Design

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5-13-2024

Tim Tart
Freedom Family Homes
PO Box 608
Dunn NC 28335

Ref: 144 Red Hill Church Road
Dunn, NC 28334
Permit #2310-0057
Metal Framed Garage

Dear Mr. Tart:

The above location has been visited and we have determined that the garage framing coincides with the manufacturer plans in accordance with the 2018 NC Residential Code. The following corrections should be made to the footer on the rear of the garage.

1. The footer is not acceptable as installed in the rear which allows for a weakened system. We recommend that the footer be over dug to provide for an 8"-10" footer that extends under the slab as we discussed. Install #4 rebar at 3 ft on center and connect 4" into concrete. This change is as discussed and meets final requirements so the project will be acceptable as built.

If you have any questions regarding the structure, please do not hesitate to give me a call.



Sincerely,



C. Gregory Bagley, PE
Greg Bagley Engineer