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Ryan Rodgers
248 Mabry Road
Angier, NC 27501

Re: Structural Investigation
Project #25316

Dear Mr. Rodgers:

You are the homeowner of a horse shed located at the rear of your property, which was recently constructed without a building permit. At your request, I conducted a site visit to verify the shed's footings.

Prior to the visit, I requested that you excavate the footings to expose their dimensions. During the inspection, I observed that the structure is supported by 6x6 wood posts embedded in footings approximately 16 inches in diameter and 16 inches deep, with a soil cover ranging from 6 to 8 inches.

Based on my observations, I conclude that the footings are adequate and meet the loading requirements of the 2018 North Carolina State Residential Building Code.

Respectfully Submitted,

Jeffrey J. Moss, P.E.
Senior Structural Engineer

