



Chicora, PLLC

"Success is Sincere Effort and Skillful Execution"

NC Registered Engineering Firm P-1697

CONSTRUCTION MANAGEMENT • CIVIL DESIGN • CONSULTING

September 9, 2025

Sherrill Builders Inc
1220 Fort Bragg Suite 200A
Fayetteville, NC 28305

Reference: Porches
1087 Loop Rd
Bunn Level NC 28323

Chicora, PLLC was requested to observe the backfilling of the soils at the referenced location.

The contractor constructed a porch on the front and rear of the home. During the construction the contractor constructed a ledger on the inside of the porch with concrete masonry unit piers on the interior wall of the porches. (Please see the pictures for verification.) The method of this construction is standard when the contractor does not back fill the porch with soil and utilizes metal decking. The contractor did compact the soils in place with a tamp machine. (Please see the attached pictures). The contractor installed flashing against the home as required and the finished concrete is supported by the 8-inch block wall.

The purpose of installing the soil was for cost savings and not installing metal decking. The soil in place is utilized to allow the concrete cure during the construction process. It's in the opinion the soils in place supports the method of construction.

We appreciate the opportunity to help you with this. Should you have any questions or need additional information, please contact us at your earliest convenience. We can be reached at dlowery.chicora@gmail.com

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