

Howerton Services, PLLC
License # P-1716
3513 Cathedral Bell Road
Raleigh, NC 27614
(919) 270-3460

January 10, 2024

Subject: 32 Dauphine Street
Fuquay Varina, NC 27526
Expanded Pier Footing Letter
Harnett County Permit #: SFD2308-0046

Based on the request of the Contractor, I inspected the modified pier footing for code compliance. My assessment and recommendations are as follows:

- The footing for 1 pier in the crawlspace was not excavated in the correct location. The masonry pier is too close to the edge and there is not proper footing projection for the pier. The Contractor excavated an additional 12" on the 1 side on the pier footing with the improper projection. The #4 dowel bars were added to the existing portion of the footing to tie the proposed footing to the existing footing. The new portion of the footing was excavated to the proper dimensions, and it has the proper density (2000 PSF). The Contractor has poured the concrete for the expanded footing. The expanded footing is acceptable.

The pier footing noted above meets all the requirements of the 2018 North Carolina Building Code for Residences.



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