

**Howerton Services, PLLC**  
**License # P-1716**  
3513 Cathedral Bell Road  
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January 30, 2024

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

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

- The footings for the left side Garage foundation wall were not excavated in the correct location. The interior edge of the left side Garage foundation wall is too close to the edge of the footings and there is not proper footing projection for the foundation wall. The Contractor excavated an additional 12" on the interior side with the improper projection. The #4 dowel bars were added to the existing footings to tie the proposed footings to the existing footings. The new portion of the footings were excavated to the proper dimensions, and they have the proper density (2000 PSF). The Contractor has poured the concrete for the expanded footing. The expanded footings for the left side Garage foundation wall are acceptable.

The left side Garage foundation wall footings noted above meet all the requirements of the 2018 North Carolina Building Code for Residences.



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