

## REPORT

TO: Davidson Homes

FROM: Bryant Mueller - TM Engineering, Inc.

PROJECT: Tobacco Road Lot 107

DATE: July 1, 2025

TM Engineering, Inc. (TME) conducted a site visit to evaluate areas where small voids were observed adjacent to several concrete footings. These voids were located around interior square footings and exterior wall footings. The site is currently under construction and exposed, and the footings have not yet been backfilled.

It was noted that a significant rainfall event occurred prior to the visit, which likely contributed to the erosion of loose sandy soils surrounding the footings. This erosion appears to have caused minor washouts in localized areas adjacent to the concrete elements.

TME performed a subsurface assessment using a ½-inch steel probe rod and hand auger. The soils beneath the footings were found to be firm and stable. The observed voids are generally limited to the immediate vicinity of the footings, with no indication that the footings themselves have been undermined or compromised.

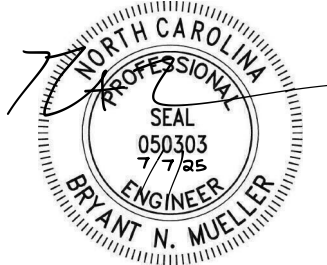
TME recommends backfilling the observed voids adjacent to the footings using suitable compacted material and ensuring proper tamping to restore stability. The site should continue to be monitored, and if any signs of footing or foundation distress (e.g., cracking, settlement, or shifting) become evident, TME should be contacted immediately for further evaluation.

No warranty is implied for such items by this letter. No performance guarantee shall be assumed. Only the client or its designated representatives with written consent may use this document.

TM Engineering appreciated the opportunity to have provided our services on this project. Please contact us if you have any questions regarding this report or if we may be of further service.

Sincerely

TM Engineering, Inc. (C3201)



## Photos:

