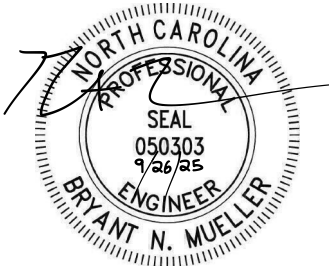




Report of Foundation Bearing Conditions

Project: Tobacco Road 109 3rd Party
Location: Angier
Client: Davidson Homes
Date: September 26,2025



TM Engineering, Inc. has inspected foundation bearing conditions for the above referenced construction. Our evaluation consisted of visually evaluating the exposed subgrades and by probing with a 1/2 inch steel rod. Dynamic cone penetrometer techniques were used to correlate surface soil conditions to bearing capacity. Foundations were excavated up to 2.00 ft below site grade. Results indicate the exposed soils to have penetration resistance which will provide the specified minimum 2,000 PSF of bearing capacity. It should be noted that minor cracking commonly occurs in construction for various reasons including but not limited to, temperature fluctuations relative to expansion and contraction of materials, concrete shrinkage, changes in moisture content, improper construction, and normal settlement. No warranty is implied for such items by this letter. Additionally, exposure of the soil subgrades to incimate weather may compromise conditions requiring repairs and reinspection.

TME Notes included:

- Porch/deck included
- 3rd party inspection of layout and dimensions noted to be consistent with onsite plans
- Design Professional Inspection Form attached referencing 2018 NCRC sections R403.1.1 &R403.1.5

Sincerely,

TM Engineering, Inc.(C3201)



Harnett County NORTH CAROLINA		SINGLE FAMILY DWELLING 910-893-7525 www.harnett.org		PERMIT NUMBER SFD2509-0047
JOB ADDRESS: 57 CULIVATOR CT		PERMIT SUBTYPE: SFD CRAWL	PARCEL NO: 0093-16-7587-000	
DESCRIPTION: 43' x 53' SFD 4 Bed, 3 Bath		DATE ISSUED: 9/22/2025	DATE EXPIRED:	
PLAN NAME: Willow		ZONING DISTRICT: RA-30 - 0.59 acres (100.0%)		
APPLICANT: Davidson Homes, LLC 136 James Record Rd. Huntsville, AL 35824		PHONE: (256)350-1322 EMAIL: dwareen@davidsonhomesllc.com		
CONTRACTOR: Davidson Homes, LLC 136 James Record Rd. Huntsville, AL 35824		PHONE: (256)350-1322 EMAIL: dwareen@davidsonhomesllc.com		
OWNER: IOM DEVELOPERS INC 57 CULIVATOR CT ANGIER, NC 27501		PHONE: EMAIL:		
REQUIRED INSPECTIONS				
INSPECTION TYPE	APPROVAL	DATE	COMMENTS	
ADDRESS				
CONDITIONAL POWER				
FOOTING				
FOUNDATION				
GAS PIPING				
MECHANICAL				
OPEN FLOOR				
SEWER SERVICE INSPECTION				
T-PIPE				
WATER SERVICE INSPECTION				
DEBRACK VERIFICATION SURVEY				
ROUGH IN				
SEWER OPERATIONS PERMIT				
FINAL SFD CRAWL**				