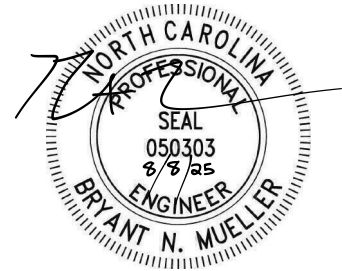




Report of Foundation Bearing Conditions

Project: Cedar Pointe 19
 Location: Cameron
 Client: Smith Douglas
 Date: August 5, 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 1.50 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 inclement weather may compromise conditions requiring repairs and reinspection.

TME Notes 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
- Porch/deck included
- Vapor barrier and insulation present

Sincerely,

JVB

TM Engineering, Inc.(C3201)



Harnett County		SINGLE FAMILY DWELLING		PERMIT NUMBER
910-893-7525		www.harnett.org		SFD2507-0010
OR ADDRESS: 350 DEODORA LN		PERMIT SUBTYPE: SFD MONO	PARCEL NO: 0174-03-0000000	
DESCRIPTION: 40x40 sfd 3 beds 2 baths		DATE ISSUED: 7/30/2025	DATE EXPIRES:	
SAN NAME: FOXCROFT		ZONING DISTRICT: RA-208 - 0.47 acres (100.0%)		
APPLICANT: SMITH DOUGLAS HOMES		PHONE: (336) 928-0889		
412 Apex Parkway APEX, NC 27502		EMAIL: jdavis@smithdouglas.com		
CONTRACTOR: SMITH DOUGLAS HOMES		PHONE: (336) 928-0889		
412 Apex Parkway APEX, NC 27502		EMAIL: jdavis@smithdouglas.com		
OWNER: TPG AG EHC III SDH MULTI STATE 3 LLC		PHONE:		
350 DEODORA LN CAMERON, NC 28326 WOODSTOCK, GA 30188 4330		EMAIL:		
REQUIRED INSPECTIONS				
INSPECTION TYPE	APPROVAL	DATE	COMMENTS	
ADDRESS				
CONDITIONAL POWER				
GAS PIPING				
INSULATION				
MONO SLAB				
SEWER SERVICE INSPECTION				
T-POLE				
UNDER SLAB TRADES				
WATER SERVICE INSPECTION				
SETBACK VERIFICATION SURVEY				
ROUGH IN				
ENV OPERATIONS PERMIT				
FINAL SFD MONO**				