

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): Property Size:
 Location of Site: Property Recorded:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L5 7-10	0-3	G SL	VFLNS/NR					
		3-26	SBK C	FL S/SR					PS .35
2	L5 5-7	0-6	G SL	VFLNS/N					
		6-18	SBK C	FL S/SR					PS .35
3		0-31	G SL	VFLNS/NR					
		36-28	SBKSL	FL SS/NR					PS .35
4		0-18	G SL	VFLNS/NR					
		18-210	SBKSL	FL SS/NR					PS .35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>PS</i> Others Present: <i>PS</i>
Available Space (.1945)			
System Type(s)	25-40	PAPER PLOG	
Site LTAR	15	35	

COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE

- SG-SINGLE GRAIN
- M- MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

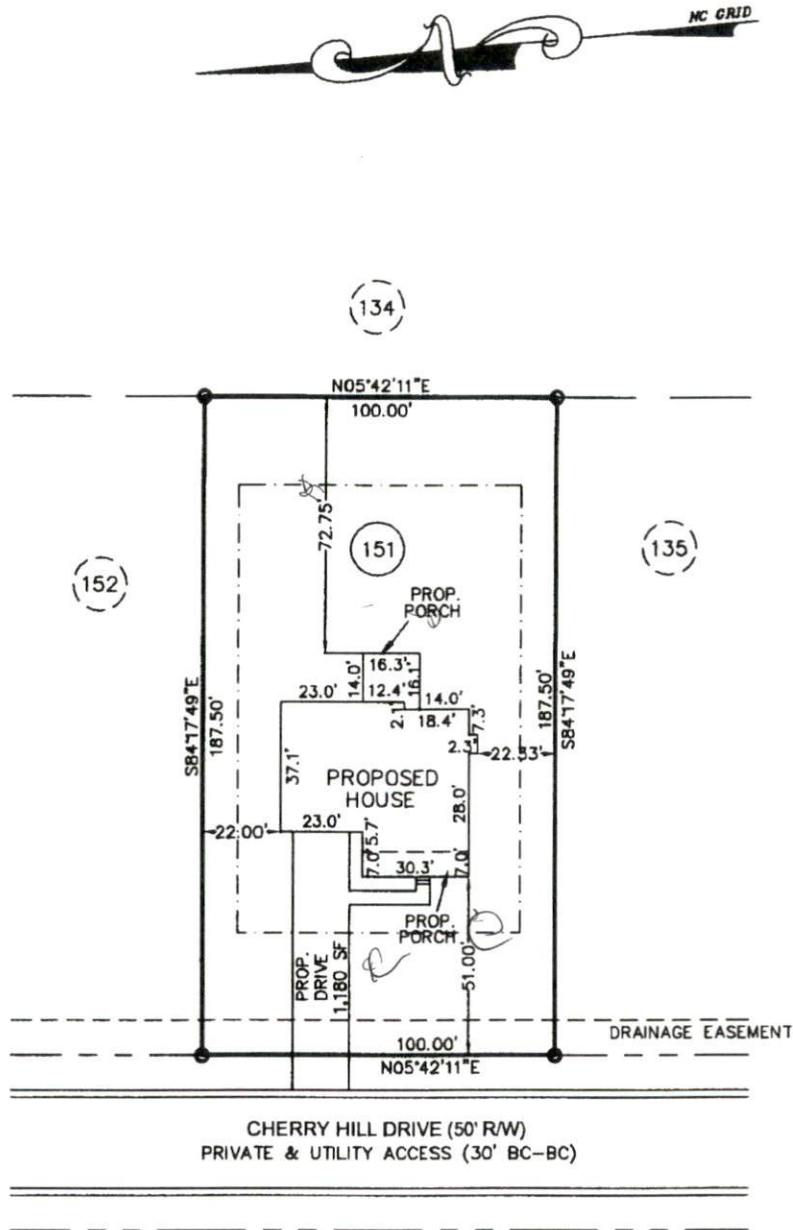
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

A large grid for site mapping and profile locations. The grid is approximately 20 units wide and 25 units high. It is intended for showing profile locations and other site features, including dimensions, references, benchmarks, and North orientation.

HOUSE PLAN: BEAUFORT W/GUEST SUITE & PORCH - LH



5x80'
39'
58.15
54'

BB 54

69
54

PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
 PHASE ONE
 SECTION THREE
 MB 2013, PG 346
 OWNER: MCKEE HOMES, LLC
 SCALE: 1" = 40'



The design for the proposed sewage disposal system _____ approved.
 Sanitarian Supervisor
 Harnett County Health Dept.
 Date _____

Averette Engineering Co., P.A.
 Established 1970
 CIVIL ENGINEERING
 LAND SURVEYING
 PLANNING
 Address: 712 E. Lake Ridge Road
 Raeford, NC 28376
 Phone: (910) 488-5656
 Fax: (910) 488-0181
 License: C-0146
 Web: www.averette-eng.com

Michael D. Averette
 Michael D. Averette PE-021411
 Professional Engineer
 MARCH 30, 2016
 Date _____ (PPLAN130) CC

MOVE HOUSE 55' FROM FRONT
 10' FROM SIDE WITH DRIVEWAY
 (LEFT SIDE LOOK AT LOT FROM ROAD)