

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 4 BDRM Design Flow (.1949): 480 gpd 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	LS	0-31	G S	VFA NS/NP					
		31-42	SBX SCL	FR SS/NP	10 1/2 @ 43"				PS .45
2		0-23	G S	VFA NS/NP					
		23-42	SBX SCL	FR SS/NP					PS .45
		42-48	G S	VFA NS/NP					
3		0-20	G S	VFA NS/NP					
		20-35	SBX SCL	FR SS/NP					PS .45
		35-48	C S	VFA NS/NP					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: CK Others Present: 1
Available Space (.1945)	✓	✓	
System Type(s)	25" OR SD		
Site LTAR	.45	.45	

poss. pump

COMMENTS: _____

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

STRUCTURE

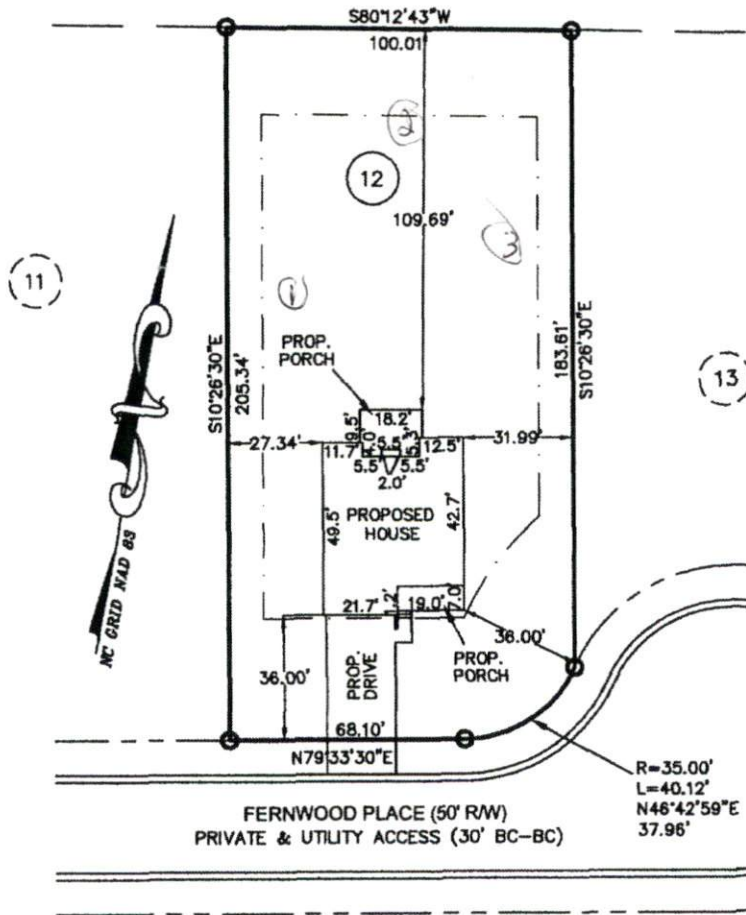
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site profile locations and other site features. The grid is approximately 20 columns wide and 25 rows high, providing a space for drawing and recording data.



PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
 PHASE ONE
 SECTION ONE
 MAP BOOK 2012, PAGE 22

OWNER: MCKEE HOMES, LLC

SCALE: 1" = 40'



The design for the proposed sewage disposal system _____ approved.

Sanitarian Supervisor
 Hamett County Health Dept.

Date _____

Averette Engineering Co., P.A.
 Established 1970

CIVIL ENGINEERING
 LAND SURVEYING
 PLANNING

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Michael D. Averette
 Michael D. Averette PE-021411
 Professional Engineer
 FEBRUARY 4, 2013
 Date _____

PPLAN123 BB