

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 5/2/2017
 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	
	157%	0-42	G/L/S	VH-N/S/NP					
		42-48	S/BK/SCL	F ₂ SSSP					PS. 6
		0-72	G/L/S	VH-N/S/NP					
		72-48	S/BK/SCL	F ₂ SSSP					PS. 5
		0-48	G/L/S	VH-N/S/NP					S. 8
		G-40	G/L/S	VH-N/S/NP					
		40-46	S/BK/SCL	F ₂ SSSP					PS. 6

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: PM Others Present:
Available Space (.1945)			
System Type(s)	Rep 25%	25%	
Site LTAR	.5	.6	

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		SC-SANDY CLAY			

STRUCTURE

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

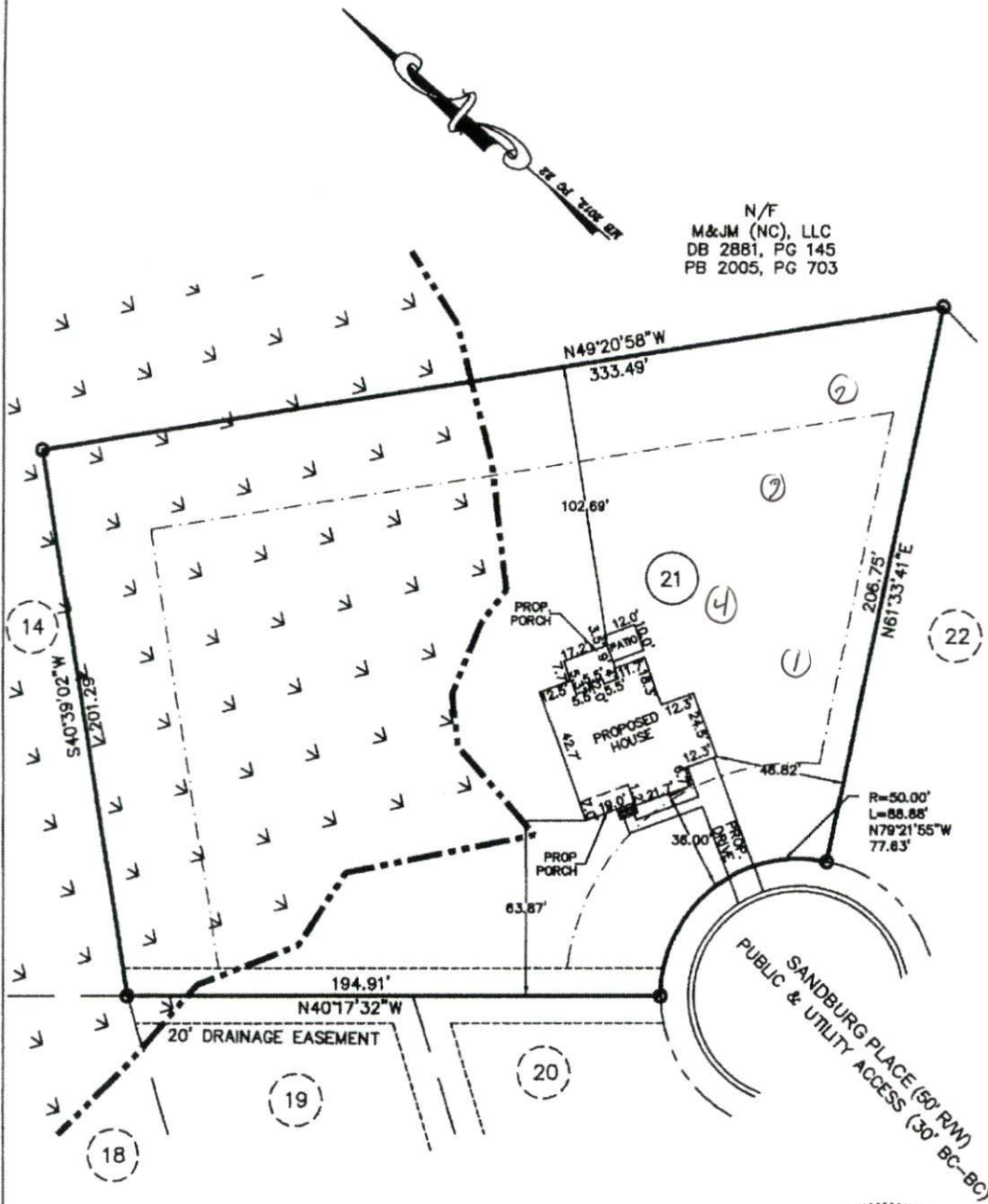
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing or marking specific locations on a site plan.

N/F
 M&JM (NC), LLC
 DB 2881, PG 145
 PB 2005, PG 703



PLOT PLAN

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

OWNER: MCKEE HOMES, LLC

SCALE: 1" = 50'



The design for the proposed sewage disposal system _____ approved.

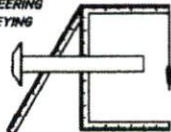
Sanitarian Supervisor
 Harnett County Health Dept.

Date

Averette Engineering Co., P.A.

Established 1970

CIVIL ENGINEERING
 LAND SURVEYING
 PLANNING



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Michael D. Averette
 Michael D. Averette PE-021411
 Professional Engineer

APRIL 1, 2013

Date

PPLAN124 X