Department of Environment, Health and Natu esources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property IL.
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated:
Proposed Facility: 5 Bdrms Design Flow (.1949): 600 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

PROFILE #	.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 5-7	0-28	C S	VFR NS/NP					
		28-46	SBK SCL	FR SS/SP					PS .45
2		0-30	C S	VFR NS/NP					
		30-46	SBK SCL	FR SS/SP					PS .45

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): PS
System Type(s)	PUMP 25 "/rRED		Evaluated By: OT
Site LTAR	.45	.35	Others Present: –

FILE #

COMMENTS: _____

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

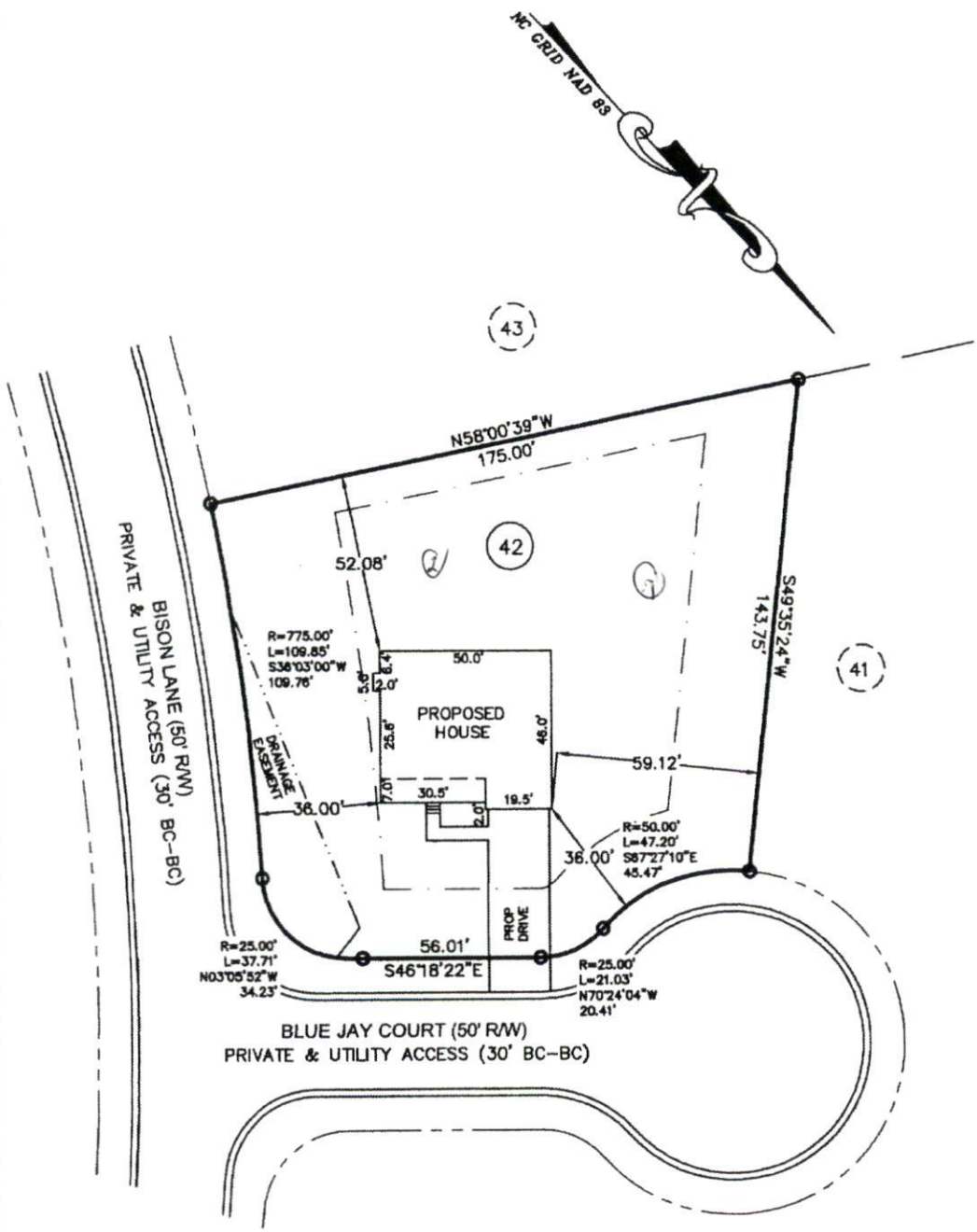
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

HOUSE PLAN: THE BEAUFORT – ELEV B



PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
PHASE ONE
SECTION ONE
MB 2012, PG 22

OWNER: MCKEE HOMES, LLC

SCALE: 1" = 40 '

NORTH CAROLINA PROFESSIONAL SEAL 021411 05/08/13 ENGINEER MICHAEL D. AVERETTE

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 PE-021411
Professional Engineer
MAY 8, 2013
Date

PPLAN125 F