Department of Environment, Health and Natura ources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated:
Proposed Facility: Dwelling 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

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	0-15	G S	VFR ns/np					
		15-35	SBK C	FR ss/sp					PS .4
		35-48	SBK SCL	VFR ss/np					
		0-19	G S	VFR ns/np					
		19-36	SBK C	FR ss/sp					PS .4
		36-48	G S	VFR ns/np					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Conv. - 480	
Site LTAR	.4	.4

Other Factors (.1946):
Site Classification (.1948): PC
Evaluated By: S
Others Present:

4-75' @ 36-48"

FILE #

COMMENTS: _____

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

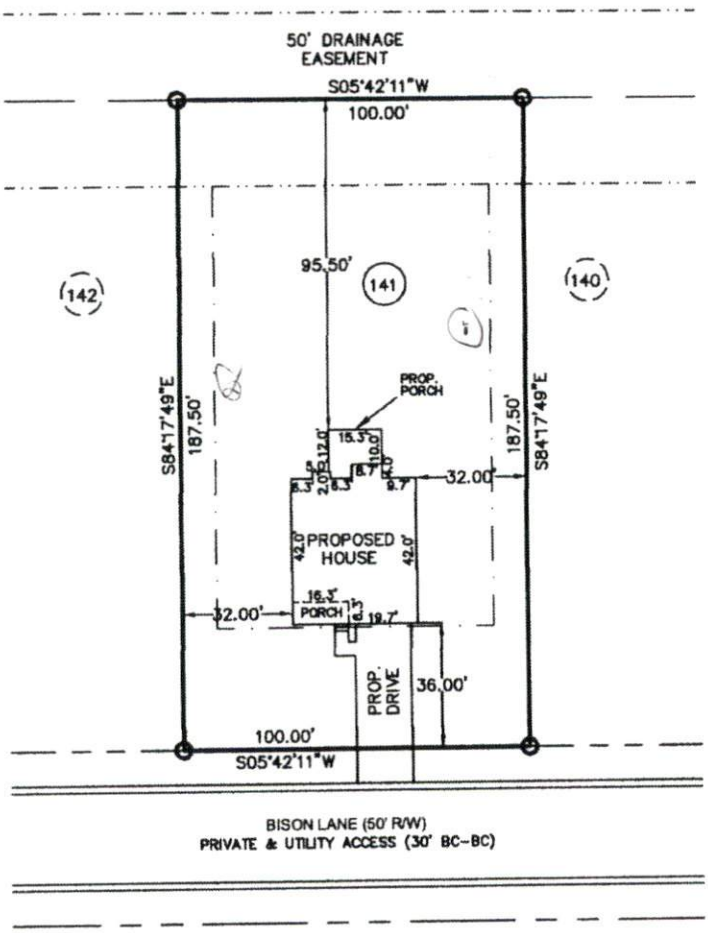
Show profile locations and other site features (dimensions, references or benchmark, and North)

HOUSE PLAN: NELSON

MB 2012, PG 479

N/F
OAKMONT DEVELOPMENT
PARTNERS, LLC
DB 2881, PG 134
PB 2009, PG 312

FUTURE DEVELOPMENT



300

3.75

4x75
@ 18-36'

4x75
@ 36-0'

PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
PHASE ONE
SECTION TWO
MAP BOOK 2012, PAGE 479

OWNER: MCKEE HOMES, LLC

SCALE: 1" = 50 '

NORTH CAROLINA PROFESSIONAL SEAL 021411 02/04/13 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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Web: www.averette-eng.com

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

PPLAN124B