Department of Environment, Health and Natu esources
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: 3 BDRM Design Flow (.1949): 360 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 2-5	0-20	G S	VFR NS/NP					
		20-42	SBK SCL*	FR NS/NP					PS .5
2	LS 2-5	0-30	G S	VFR NS/NP					
		30-42	SBK SCL*	FR NS/NP					PS .5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	RED
Site LTAR	.5	.5

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: JT
Others Present: BM

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

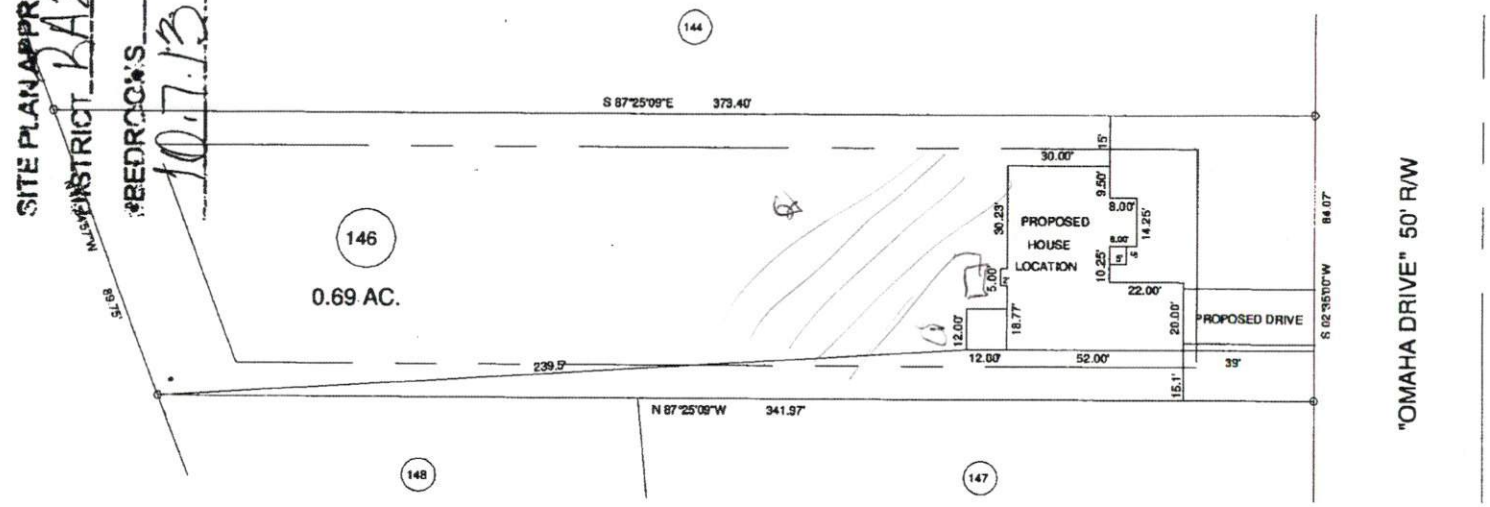
MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

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

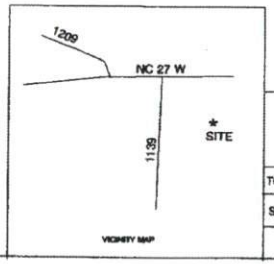
SITE PLAN APPROVAL
DISTRICT RA20R USE SFD
BEDROOMS 3
10.7.13
ZONING ADMINISTRATOR

MAP NO. 2013-263



MAP REFERENCE: MAP NO. 2013-263

MINIMUM BUILDING SET BACKS
FRONT YARD ------- 35'
REAR YARD -------- 25'
SIDE YARD --------10'
CORNER LOT SIDE YARD -- 20'
MAXIMUM HEIGHT ------- 35'



SURVEY FOR:
PROPOSED PLOT PLAN - LOT - 146
TINGEN POINTE S/D,PHASE - 4

BENNETT SURVEYS
1882 CLARK RD.,LILLINGTON,N.C. 27546
(910) 893-5252

TOWNSHIP BARBECUE		COUNTY HARNETT	25' 0 50'	SURVEYED BY:	FIELD BOOK
STATE: NORTH CAROLINA		DATE: SEPTEMBER 23,2013	SCALE: 1"= 50'	DRAWN BY: RVB	DRAWING NO.
ZONE RA-20R	WATERSHED DISTRICT	TAX PARCEL ID#:	CHECKED & CLOSURE BY:		13352