

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: 8/17/13
 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	
	L5570	0-41	G/LS	VHNSNP					
		41-48	SBK/SCI	LSSSP					PS.5
		0-30	G/LS	VHNSNP					
		30-40	SBK/SCI	LSSSP	104R 7/1 @ 40"				PS.5
		0-23	G/LS	VHNSNP					
		23-31	SBK/SCI	LSSSP	104R 7/1 @ 30"				PS.5
		0-36	G/LS	VHNSNP					
		36-48	SBK/SCI	LSSSP					PS.6

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: BM Others Present:
Available Space (.1945)	/	/	
System Type(s)	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-SLIGHTY 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 recording profile locations and site features. The grid consists of 20 columns and 20 rows, providing a space for detailed notes and measurements.

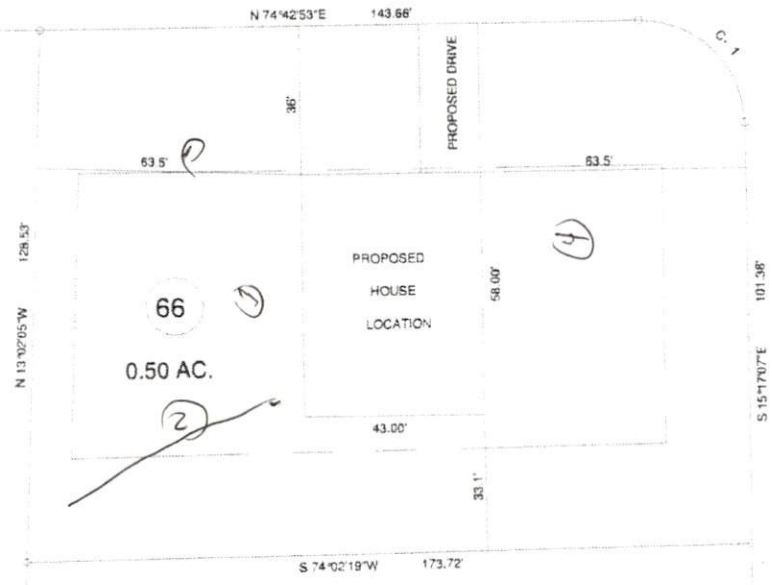
MAP NO. 2013-110

SITE PLAN APPROVAL SFP
DISTRICT RA20B USE SFP

#BEDROOMS 4
7-30-13 R.E. Rvb
Zoning Administrator

55

"KENTUCKY DERBY LANE" 60' R/W



"TRIPLE CROWN CT." 50' R/W

MAP REFERENCE: MAP NO. 2013-110

MINIMUM BUILDING SET BACKS
FRONT YARD --- 30'
REAR YARD --- 25'
SIDE YARD --- 10'
CORNER LOT SIDE YARD --- 20'
MAXIMUM HEIGHT --- 35'



TOWNSHIP		COUNTY		DATE		SCALE		SURVEYED BY		FIELD BOOK
BARBECUE		HARNETT		JULY 24, 2013		1" = 40'		RVB		
STATE		WATERSHED DISTRICT		TAX PARCEL ID#		CHECKED & CLOSURE BY:		DRAWN BY		DRAWING NO
NORTH CAROLINA						RVB		RVB		13283

BENNETT SURVEYS

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