

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

Owner: Applicant:
 Address: Date Evaluated: *6/19/14*
 Proposed Facility: Design Flow (.1949):
 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	
	<i>LS6%</i>	<i>0-48</i>	<i>G/LS</i>	<i>SHNSP</i>					<i>PS.8</i>
		<i>0-21</i>	<i>G/LS</i>	<i>VFNSP</i>					
		<i>21-48</i>	<i>SC1/SSK</i>	<i>FS SSP</i>					<i>PS.6</i>

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<i>/</i>	<i>/</i>	Site Classification (.1948): <i>PS</i>
System Type(s)	<i>25%</i>	<i>25%</i>	Evaluated By: <i>BM</i>
Site LTAR	<i>.6</i>	<i>.6</i>	Others Present: <i>0</i>

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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN	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)

A large grid for drawing site features, consisting of 20 columns and 20 rows of empty cells.

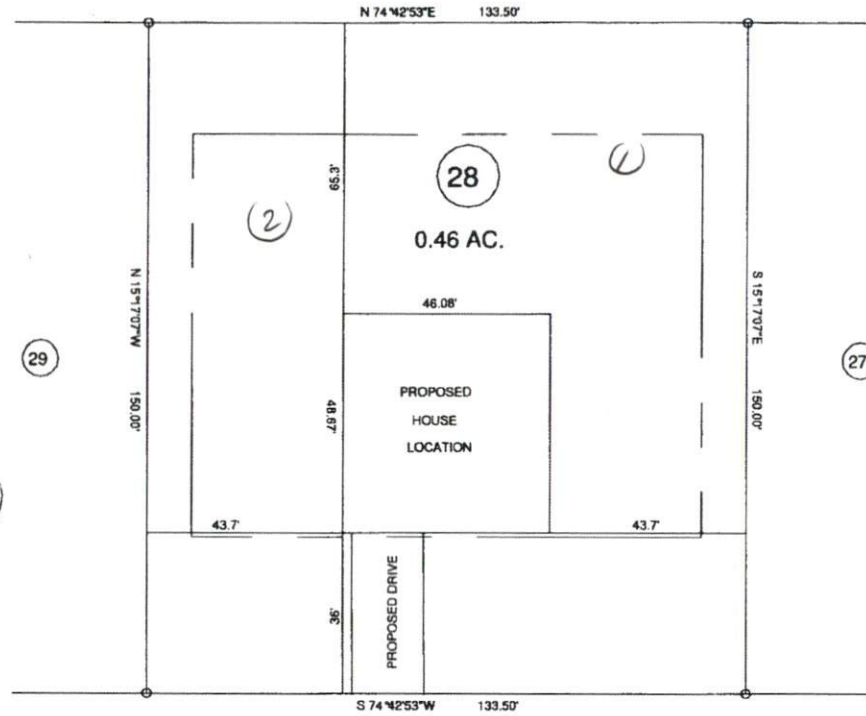
MAP NO. 2014-130

SITE PLAN APPROVAL

DISTRICT RAZOR USE SFD

#BEDROOMS 4

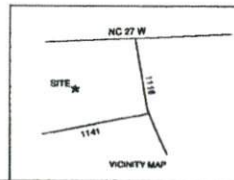
6-10-14 [Signature]
ZONING ADMINISTRATOR



"KENTUCKY DERBY LANE" 60' R/W

MAP REFERENCE: MAP NO. 2014-130

MINIMUM BUILDING SET BACKS
 FRONT YARD — 35'
 REAR YARD — 25'
 SIDE YARD — 17'
 CORNER LOT SIDE YARD — 20'
 MAXIMUM HEIGHT — 22'



TOWNSHIP BARBEQUE		COUNTY HARNETT	
STATE: NORTH CAROLINA		DATE: MAY 21, 2014	
ZONE RA-20R	WATERSHED DISTRICT	TAX PARCEL ID# P114	

BENNETT SURVEYS 1862 CLARK RD., LILLINGTON, N.C. 27546 (919) 893-5252		F-1304
20' 0 40'	SURVEYED BY:	FIELD BOOK
SCALE: 1" = 40'	DRAWN BY: RVB	DRAWING NO.
CHECKED & CLOSURE BY:		14157