

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

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: 360m 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

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	
1	<u>L5 7-10</u>	<u>0-38</u>	<u>GS</u>	<u>VFRL NS/NP</u>					
		<u>38-42</u>	<u>SBK SCL</u>	<u>FR NS/NP</u>					<u>PS .5</u>
2		<u>0-20</u>	<u>GS</u>	<u>VFRL NS/NP</u>					
		<u>20-30</u>	<u>SBK SCL</u>	<u>FR NS/NP</u>					<u>PS .5</u>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>AS</u> Evaluated By: <u>ST</u> Others Present: <u>BM</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25%</u>	<u>RED</u>	
Site LTAR	<u>.5</u>	<u>.5</u>	

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-SLIGHTLY 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

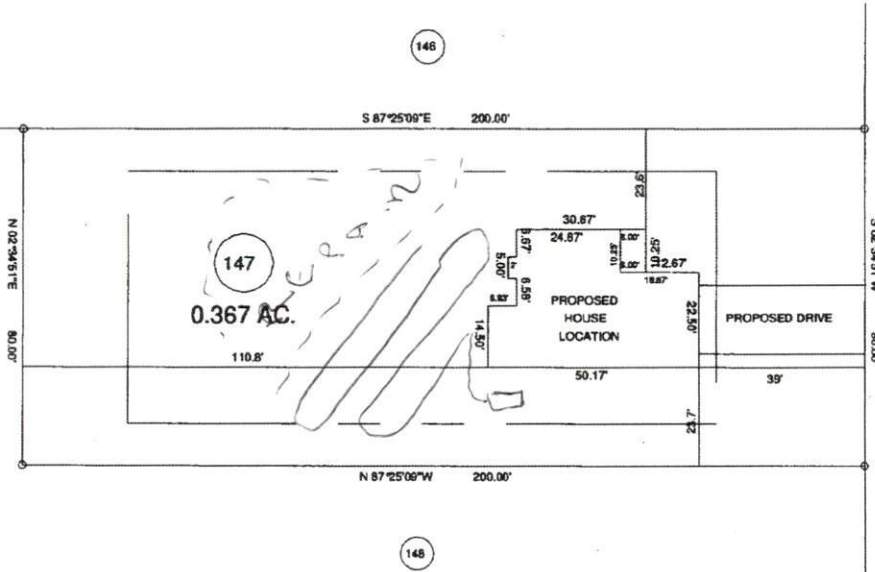
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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 structured area for data entry.

MAP NO. 2013-283

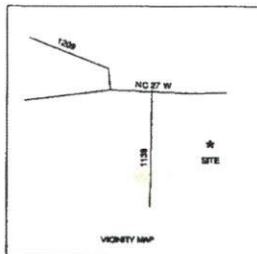
SITE PLAN APPROVAL
 DISTRICT BH20R USE SFD
 #BEDROOMS 3
10.7.13 d. jordan
 ZONING ADMINISTRATOR



"OMAHA DRIVE" 50' R/W

MAP REFERENCE: MAP NO. 2013-283

MINIMUM BUILDING SET BACKS
 FRONT YARD --- 3'
 REAR YARD --- 25'
 SIDE YARD --- 10'
 CORNER LOT SIDE YARD --- 20'
 MAXIMUM HEIGHT --- 32'



TOWNSHIP BARBECUE		COUNTY HARNETT		20' 0 40'		SURVEYED BY:		FIELD BOOK
STATE: NORTH CAROLINA		DATE: SEPTEMBER 23, 2013		SCALE: 1" = 40'		DRAWN BY: RVB		DRAWING NO.
ZONE RA-20R	WATERSHED DISTRICT	TAX PARCEL ID#		CHECKED & CLOSURE BY:				13553

—SURVEY FOR—
PROPOSED PLOT PLAN - LOT - 147
TINGEN POINTE S/D, PHASE - 4

BENNETT SURVEYS
 1882 CLARK RD. LILLINGTON, N.C. 27548
 (910) 833-5252