

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 330th 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	LS 2-5	0-32	G S	VFR NSHP					
		32-42"	G SL	VFR NSHP	10-127 ^{bc} 24"				S.6
2		0-30	G S	VFR NSHP					
		30-40"	SBK SL ^x	FR SSHP					PS .5
3		0-23	G S	VFR NSHP					
		23-33	SBK SL ^x	FR SSHP	10-127 ^{bc} 28"				PS .5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: JT Others Present:
Available Space (.1945)	↓	✓	
System Type(s)	25' 10"	25'	
Site LTAR	.5	.5	

1 x 180' @ 18-20"

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 is approximately 20 columns wide and 25 rows high. It is intended for users to draw or mark specific locations on the site for soil profile collection or other observations.

MAP NO. 2013-263

SITE PLAN APPROVAL

DISTRICT BARBECUE USE SFD

#BEDROOMS 3

Date 9-6-13

Zoning Administrator

MINIMUM BUILDING SET BACKS:
FRONT YARD - 30'
REAR YARD - 75'
SIDE YARD - 10'
CORNER LOT REAR YARD - 20'
MAXIMUM HEIGHT - 25'



144
1.34 AC.

S 88°27'17"E 426.64'
20' DRAINAGE EASEMENT

N 87°25'09"W 373.40'



PROPOSED HOUSE LOCATION

"HAYWOOD"

"OMAHA DR." 50' R/W

MAP REFERENCE: MAP NO. 2013-263

TOWNSHIP BARBECUE		COUNTY HARNETT	25'	e	50'	SURVEYED BY	FIELD BOOK
STATE NORTH CAROLINA		DATE: SEPTEMBER 05, 2013	SCALE 1" = 50'		DRAWN BY RVB		DRAWING NO.
ZONE RA-20R	WATERBORN (SHEET)	TAX PARCEL #	CHECKED & CLOSURE BY:		13326		

BENNETT SURVEYS

1662 CLARK RD. LITTLETON N.C. 27546
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