Department of Environment, Health and Natural Resources 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 Evaluate	ed:	)		
Proposed Facility:	HBDOM	Design Flow	(.1949): 🕨	180369	Property Size:	
Location of Site:		Property Reco	orded:			
Water Supply:		☐ Individua	ıl 🗆	Well	☐ Spring	Other
Evaluation Method	Auger Boring		Pit	☐ Cut		
Type of Wastewate	r: Sewa	ge 🗌	Industrial	Process	☐ Mixed	

P	of Wastewate		Sewage	☐ Industrial P	rocess  Mixed				
R O F I	.1940			DRPHOLOGY 1941		OTHER PROFILE FACTOR	S		
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	5-2-	0.24	G SL	VELNZIMP					1 2
		24-36	SBKC	VERNS/AP					.35 .35
2		0-12	652	VFIL NS/MP FIL S/SP					
		12-36	SBK C	For s/sp					P5
						=			

Description	Initial	Repair System	Other Factors (.1946):
•	System	/	Site Classification (.1948): (7)
Available Space (.1945)			Evaluated By:
System Type(s)	by who	2510860	Others Present:
Site LTAR	.35	.35	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY C-CLAY

0.4 - 0.1

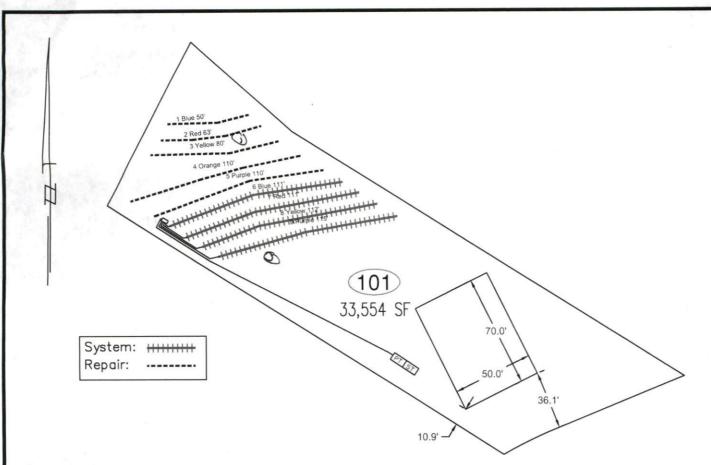
SC-SANDY CLAY

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

		MAT			 Show	profil	le loca	ations	and o	ther s	site fe	atures	(dim	ensio	ns, ref	ferenc	es or	bench	nmark	, and	North	1)			
+	-			-																					
1																									
+		.,																							
+	-										_														
T																									
+	$\rightarrow$			-																					
$^{+}$	+																								
+	_																								
	$\neg$																								
+	+	-	 -																						
+	+																								
1																									
1	$\neg$																								
+	+	_																						_	
+	+								_																



\*Keep tanks and drain lines 10' from property lines.

\*Not a survey.

\*Not a guarantee of a septic permit.

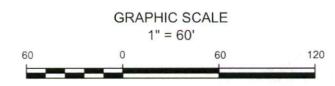
\*Keep supply lines >5' from property lines.

\*Some lines are flagged longer in the field than lengths indicate.

\*No grading septic area.

System: Pump to D-box Lines: 6-9, (4 x 100' x 3') Accepted Status System 0.35 Soil LTAR 18" Trench Bottom

Repair: Pump to Mani—T. Lines: 5—9, (420') Accepted Status System 0.35 Soil LTAR 18" Trench Bottom





Central Carolina Soil Consulting, PLLC 1900 South Main Street, Suite 110 Wake Forest, North Carolina 27587 Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout Lot 101, Birchwood Subdivision Harnett County, North Carolina Job# : 3753 Drawn By : MB Date : 09/22/2021 Revision: