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:	0	Date Evaluated:		
Proposed Facility:	3 3005	Design Flow (.1949): 360	Property Size:	
Location of Site:		Property Recorded:	Vicinity (	
Water Supply:	□ Public	Individual Well	☐ Spring	Other
Evaluation Method	Auger Boring	☐ Pit ☐	Cut	
Type of Wastewate		ge Industrial Process	☐ Mixed	

P R O F I .1940 L Landscape E Position/ # Slope %	e Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1	55	0-13	G 52	VFQ NS/MP					
		12.40	SBK CL	VF2 NS/MP			Đ		15
2		0-16	6 52	VES ISTA					
		16-40	SBK CL	VAZ NS/AP					P5 ,35

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): 5
Available Space (.1945)		<b>√</b>	Evaluated By:
System Type(s)	238060	PANEL	Others Present:
Site LTAR	35	135	3.00

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 0.4 - 0.1 C-CLAY

SG-SINGLE GRAIN

MINERALOGY

SC-SANDY CLAY

M- MASSIVE CR-CRUMB

**STRUCTURE** 

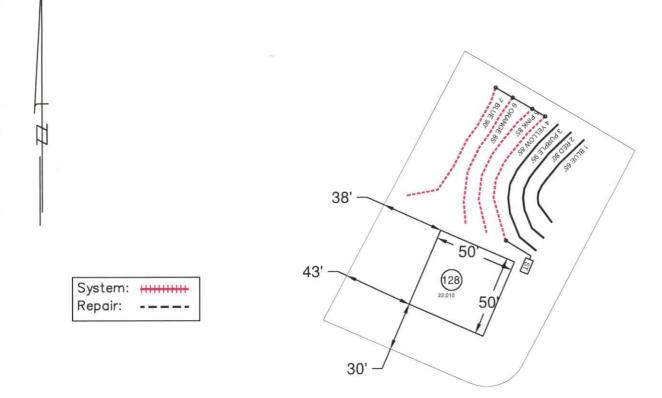
SLIGHTLY EXPANSIVE

GR-GRANULAR SBK-SUBANGULAR BLOCKY **EXPANSIVE** 

ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)



- \*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: Gravity to Serial Dist. Lines: 4-7, (345')

Accepted Status System

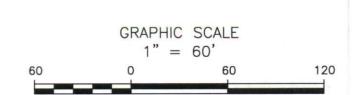
0.35 Soil LTAR

Repair: Pressure Manifold

Lines: 1-3, (240')

T&J Panel 50% Reduction

0.35 Soil LTAR





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 128, Birchwood Subdivision Harnett County, North Carolina Job#: 3753

Drawn By: LW

Date: 7/25/2022

Revision: