SFD 2311-0045

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: Seren ty Built Homes Address: 1252 Sher it Johnson Date Evaluated: 12-12-23		
Proposed Facility: SFD 51' x 53' Design Flow (.1949): 360	Property Size:	
Location of Site: Property Recorded:		
Water Supply:	☐ Spring	Other
Evaluation Method: ✓ Auger Boring ☐ Pit ☐ Cut		
Type of Wastewater: Sewage Industrial Process	Mixed	

R O F I	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
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
1,2	1-2'/.	0-25	SL, gr	Fr, SS, NP, SE	47"				14 11
		25-48	SCL/ STEK	Fr, SS, NP, SE	7.5 YL 48	48"			.45-7.4
3,4,5	1-2%.	0-21	SL, gr	Fr, NS, NP,SE	421'				
		21-48	Sel, SBK	Fr, SS, NP, SE	42" 7.5y R 6/8	48"			,45->,
					10				

Description	Initial System	Repair System
Available Space (.1945)	System	1
System Type(s)	25% her	23%. Rea
Site LTAR	.45-24	.45->4

Other Factors (.1946): Site Classification (.1948): 5 Evaluated By: RL/JM Others Present: COMMENTS: ____

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

IV SIC-SILTY CLAY C-CLAY 0.4 - 0.1

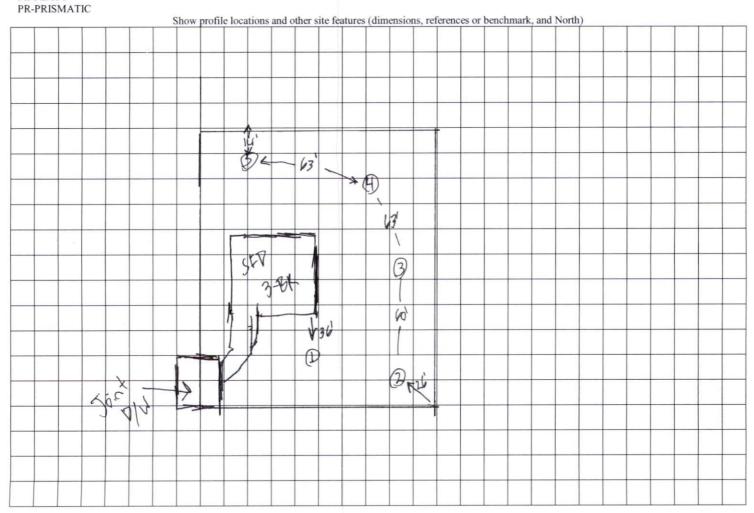
C-CLAY SC-SANDY CLAY

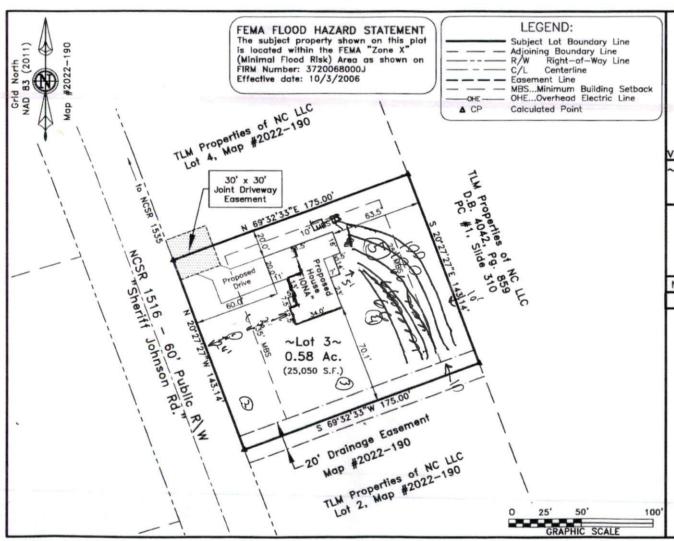
EXPANSIVE

MINERALOGY

SLIGHTLY EXPANSIVE

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







~ 1252 Sheriff Johnson Rd., Lillington Lot 3, Map # 2022-190

PIN: 0681-20-7972.000 ~ PID: 110680 0035 03

Plot Plan For:

TLM Properties of NC LLC

Neill's Creek Twsp. Harnett County

Scale: 1" = 50' Date: 3/22/2023

Surveyed & Mapped By

STREAMLINE LAND SURVEYING, Inc.

NC FIRM C-1898 870 NC 55 W, Coats, N.C. 27521 Phone: 910-897-7715

~PRELIMINARY PLOT PLAN~

- Not an actual survey-

This plan represents proposed improvements to a lot of record. This plan is subject to review and approval by County Planning and Inspections Departments.

NOT FOR RECORDATION