Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #:

File #: Code: SFD 2304-0049

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: 5 sustance Homes Address: Date Evaluated: 5-5-23 Proposed Facility: 500 Design Flow (1949): 300			Cat 82	
Proposed Facility: Design Flow (.1949): 360	Property Size:			
Location of Site: Water Supply: Evaluation Method: Auger Boring Property Recorded: Public Individual Well Public Individual Cut Property Recorded: Well Findustrial Process	☐ Spring ☐ Mixed	Other		

P R O F I L E	.1940 Landscape Position/ Slope %		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
		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
,2	L3-50%	0-4	SL	Pronpon!					
3	6	4-40	scing	Pronosino.	30-32" 21				. 3
					(%)				
					,				
	-								

Description	Initial	Repair System	Other Factors (.1946):
	System/		Site Classification (.1948): PS
Available Space (.1945)		/	Evaluated By:
System Type(s)	ZF20	25%	Others Present:
Site LTAR	,3	. 3	DESCRIPTION DESCRIPTION DESCRIPTION DE VIDE

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

SIC-SILTY CLAY 0.4 - 0.1 IV C-CLAY

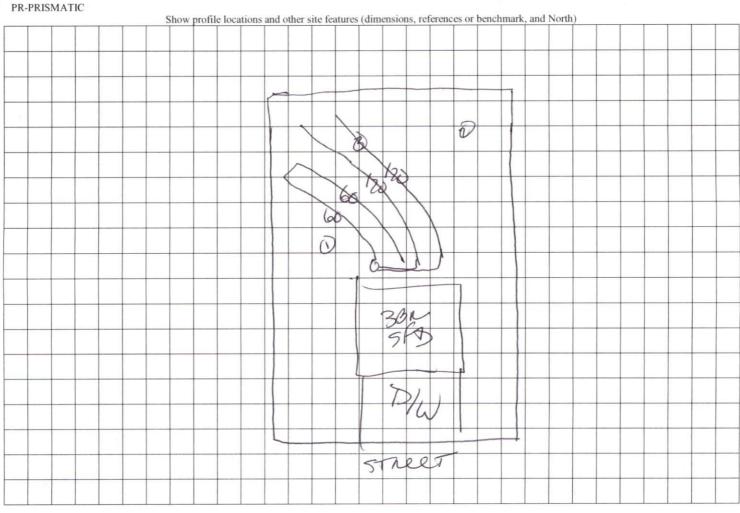
SC-SANDY CLAY

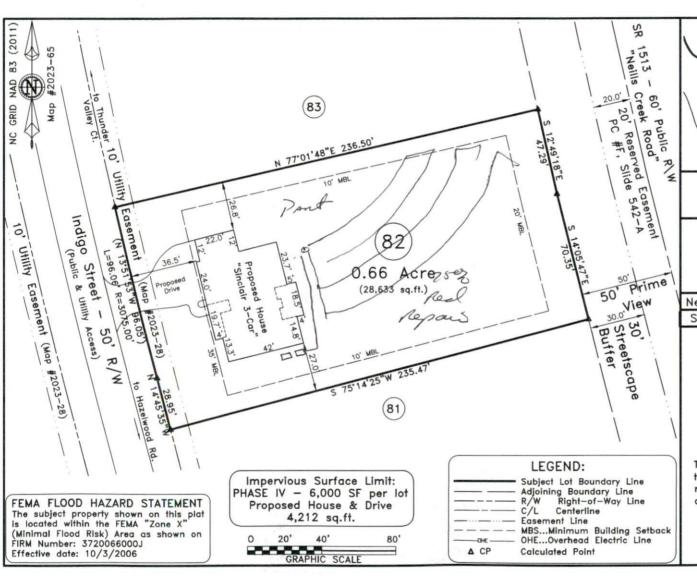
MINERALOGY

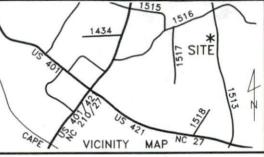
STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

SLIGHTLY EXPANSIVE

EXPANSIVE







~ 287 Indigo St., Lillington ~ Lot 82, South Creek Subd., Phase IV Map #2023-65

Survey For

Signature Home Builders Inc.

Neill's Creek Twsp. Harnett County

Scale: 1" = 40' Date: April 4, 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