

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

Owner: Applicant:

Address: Date Evaluated: 5/9/13

Proposed Facility: 3802A Design Flow (.1949): 365 GPD

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

Property Size:

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	L5 5-7	0-20	G SL	VF2(S)NP					
		20-39	SBK SCL	F2 SS/SP	PAR @ 34"				PS -4
2		0-22	G SL	VF2(S)NP					
		22-40	SBK SCL	F2 NS/SP					PS -5
		40"	G S	VF2(S)NP					
3		0-29	G SL	VF2(S)NP					
		29-39	SBK SCL	F2 SS/SP					PS -1

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: [Signature] Others Present:
Available Space (.1945)	✓	✓	
System Type(s)	2.5" x 0.2 30		
Site LTAR	- 4	- 4	

3 x 7.5" @ 18"

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

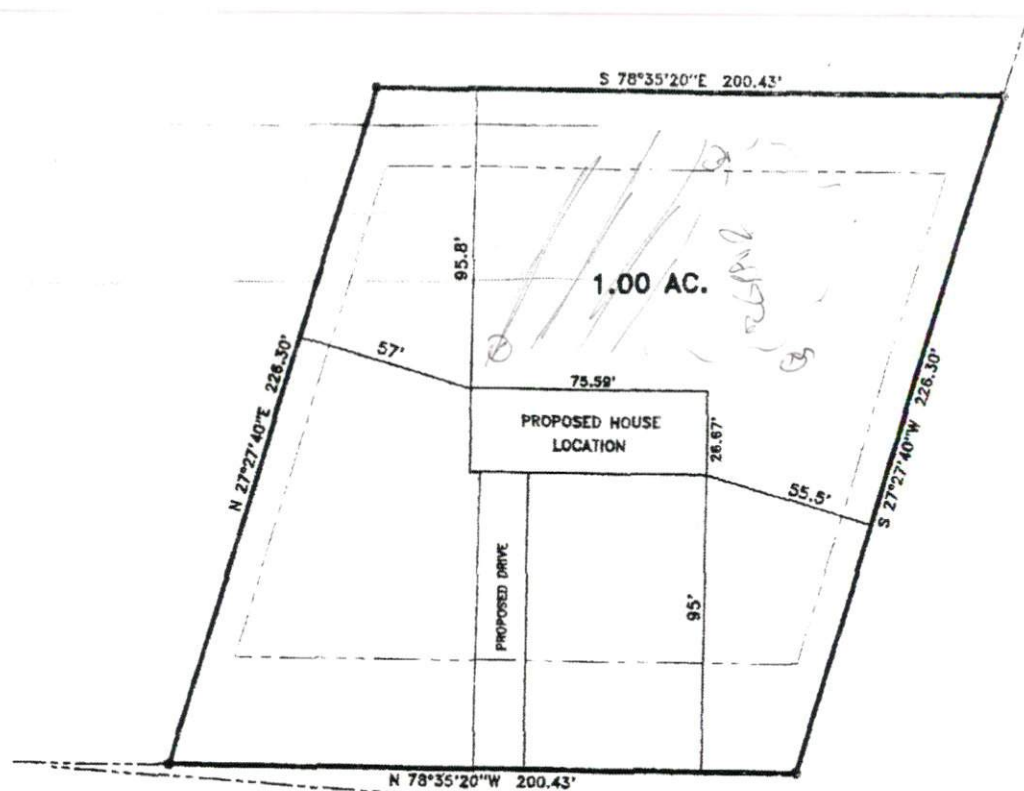
MINERALOGY

- 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 consists of 20 columns and 20 rows of empty squares, intended for drawing or recording data.

PLAT CAB.E.SLIDE - 190-D

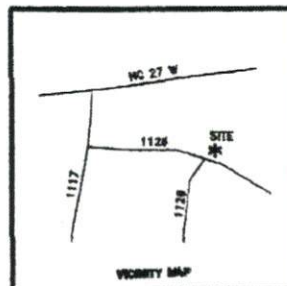


MAP REFERENCE: PLAT CAB.E.SLIDE - 190-D

SITE PLAN APPROVAL
 DISTRICT RA 208 USE SFP
 #BEDROOMS 3
5-1-13
V.E. Allen
 Zoning Administrator

NCSR # 1128 "DARROCH RD." 60' R/W

MINIMUM BUILDING SET BACKS
 FRONT YARD ----- 35'
 REAR YARD ----- 25'
 SIDE YARD ----- 10'
 CORNER LOT SIDE YARD -- 20'
 MAXIMUM HEIGHT ----- 35'



SURVEY FOR:		BENNETT SURVEYS		FIELD BOOK
PROPOSED PLOT PLAN - KYLE STEVEN ALLEN		1662 CLARK RD., LILLINGTON, N.C. 27546		DRAWING NO
		(910) 893-5252		13162
TOWNSHIP	ANDERSON CREEK	COUNTY	HARNETT	SURVEYED BY:
STATE:	NORTH CAROLINA	DATE:	APRIL 19, 2013	DRAWN BY: RVB
ZONE	WATERSHED DISTRICT	TAX PARCEL ID#:	CHECKED & CLOSURE BY:	