

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: Design Flow (.1949): 300 gal
 Location of Site: Property Recorded: Property Size:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

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	SS 5-7	0-6	G L	VFC NS/HP					
		6-48	SBXC	F2 s/p					P5 .3
2		0-10	G SL	VFC NS/HP					
		10-17	G L	VFC NS/HP					
		17-48	SBXC	F2 s/p					P5 .3
3	A	0-5	G SL	VFC NS/HP					
	B	5-17	G L	VFC NS/HP					
	Bx	17-48	SBXC	F2 s/p					P5 .3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): P5 Evaluated By: [Signature] Others Present: [Signature]
Available Space (.1945)			
System Type(s)	2500 GPD		
Site LTAR	.3	.3	

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					
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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

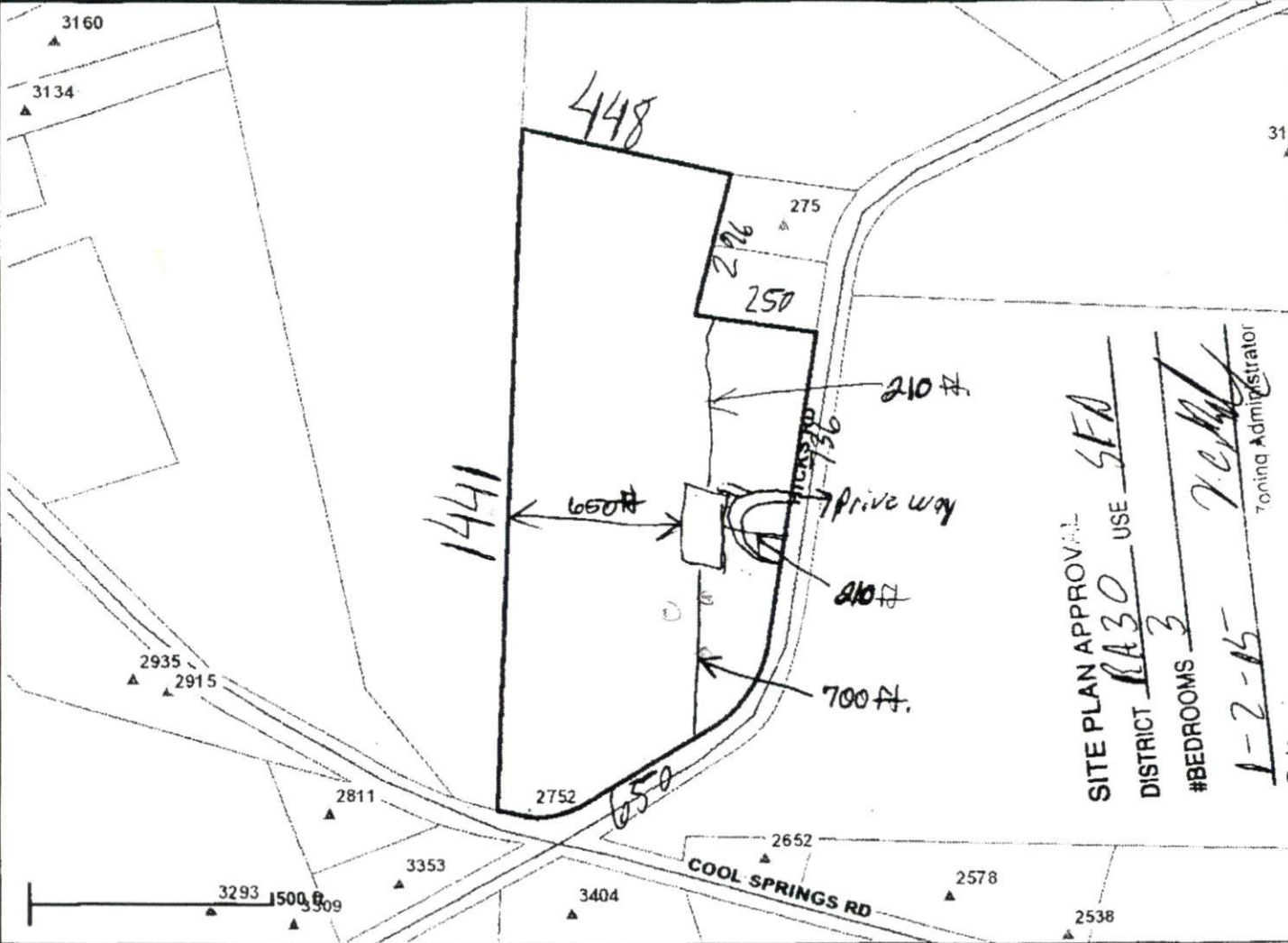
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for site profile locations and features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing profile locations, dimensions, references, benchmarks, and North indicators.

HARNETT COUNTY, NORTH CAROLINA
GIS/LAND RECORDS



- AddressPoints ▲
- Road Centerlines —
- MajorRoads —
- Rivers —
- Parcels □
- County_Boundary □
- CityLimits □
- FEMA_Flood_Hazard_20
 - AE
 - AEFW
 - SHADED X

SITE PLAN APPROVAL SFA
 DISTRICT RA30 USE SFA
 #BEDROOMS 3
1-2-15
 Toning Administrator
 Date

Harnett County GIS
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 Lillington NC 27546
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Brandy N. Thomas 01.02.15