

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

Owner: Applicant: *SM*
 Address: Date Evaluated: *2-13-11*
 Proposed Facility: *SEB* Design Flow (.1949): *360* Property Size:
 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

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	
<i>1.23</i>	<i>L .5%</i>	<i>0-30</i>	<i>SL</i>	<i>AK 60 NSM?</i>					
		<i>30-48</i>	<i>SCL</i>	<i>AK 100 S?</i>	<i>42" 75m 3-1</i>				<i>.4</i>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By: <i>[Signature]</i> Others Present:
Available Space (.1945)	<i>255</i>	<i>255</i>	
System Type(s)	<i>.4</i>	<i>.4</i>	
Site LTAR			

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

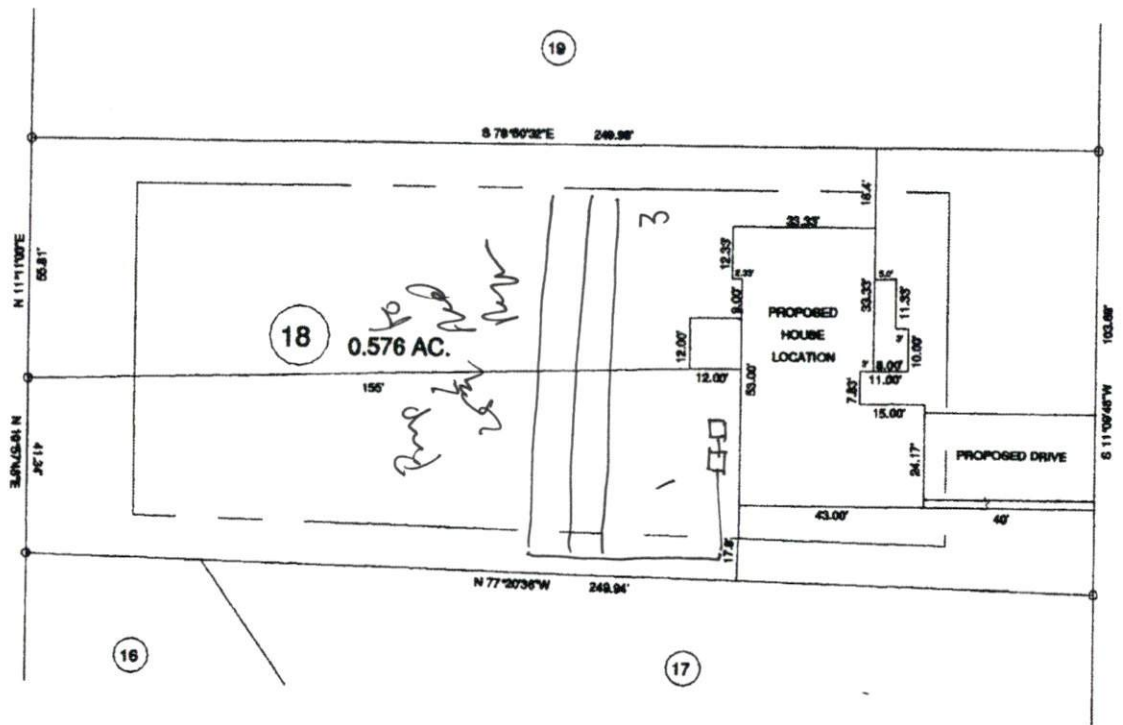
MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for drawing site profiles and features. The grid is approximately 20 units wide and 30 units high, providing a space for detailed site mapping and profile drawings.

912-8008 ON 2/15

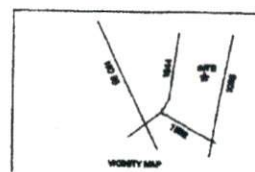


"EATON DRIVE" 50' RW

MAP REFERENCE: MAP NO. 2008-215

SITE PLAN APPROVAL
 DISTRICT RA-30 USE SFD
2 BEDROOMS 3
Karen Dain 6/30/15
 ZONING ADMINISTRATOR

MINIMUM YARD SET BACKS
 FRONT YARD — 30'
 REAR YARD — 30'
 SIDE YARD — 10'
 CORNER LOT SIDE YARD — 30'
 BIQUINAL HERBY — 30'



TOWNSHIP		COUNTY		BENNETT SURVEYS		FIELD BOOK
BLACK RIVER		HARNETT		1988 CLARK RD., LILLINGTON, N.C. 27346		
STATE: NORTH CAROLINA		DATE: JUNE 29, 2015		SCALE: 1" = 40'		SURVEYED BY:
ZONING: R-30		TAX PARCEL ID: P418		CHECKED & CLOSURE BY:		DRAWING NO. 10219