

S  
 Property ID:  
 Lot #:  
 File #:  
 Code:

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

1128-26852A

Owner:                      Applicant:

Address:

Date Evaluated: 6/16/2011

Proposed Facility:

Design Flow (.1949):

Property Size:

Location of Site:

Property Recorded:

Water Supply:

- Public                       Individual                       Well                       Spring                       Other  
 Auger Boring                       Pit                       Cut  
 Sewage                       Industrial Process                       Mixed

Evaluation Method:

Type of Wastewater:

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	
	W5570	0-20	G/LS	VF-N/NP					PS-45
		20-39	SBK/SCI	F-SSSP	10427/1-286				
		0-15	G/LS	VF-N/NP					
		15-32	SBK/SCI	F-SSSP	10427/1-29"				PS-4
		0-20	G/LS	VF-N/NP					
		20-33	SBK/SCI	F-SSSP	10427/1-30"				PS-4
		0-28	G/LS	VF-N/NP					
		28-70	SBK/SCI	F-SSSP	10427/1-38"				PS-5
		0-25	G/LS	VF-N/NP					
		25-35	SBK/SCI	F-SSSP					PS-5
		0-27	G/LS	VF-N/NP					
		27-33	SBK/SCI	F-SSSP	10427/1-34"				PS-5

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: BM Others Present:
Available Space (.1945)	✓	✓	
System Type(s)	com	2572	
Site LTAR	.5	.5	

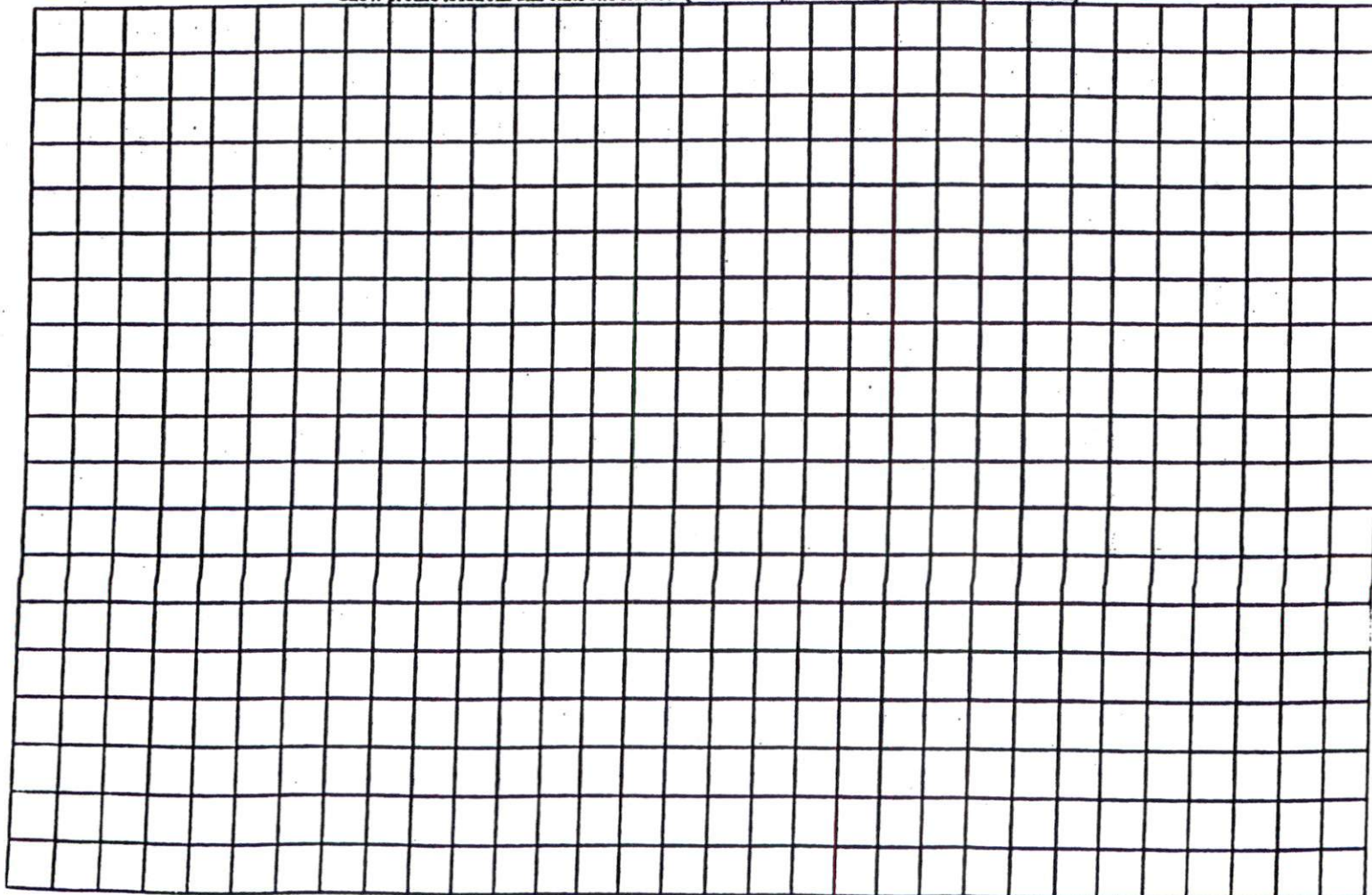
COMMENTS: \_\_\_\_\_

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2-0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTLY STICKY
	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 SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6-0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4-0.1		

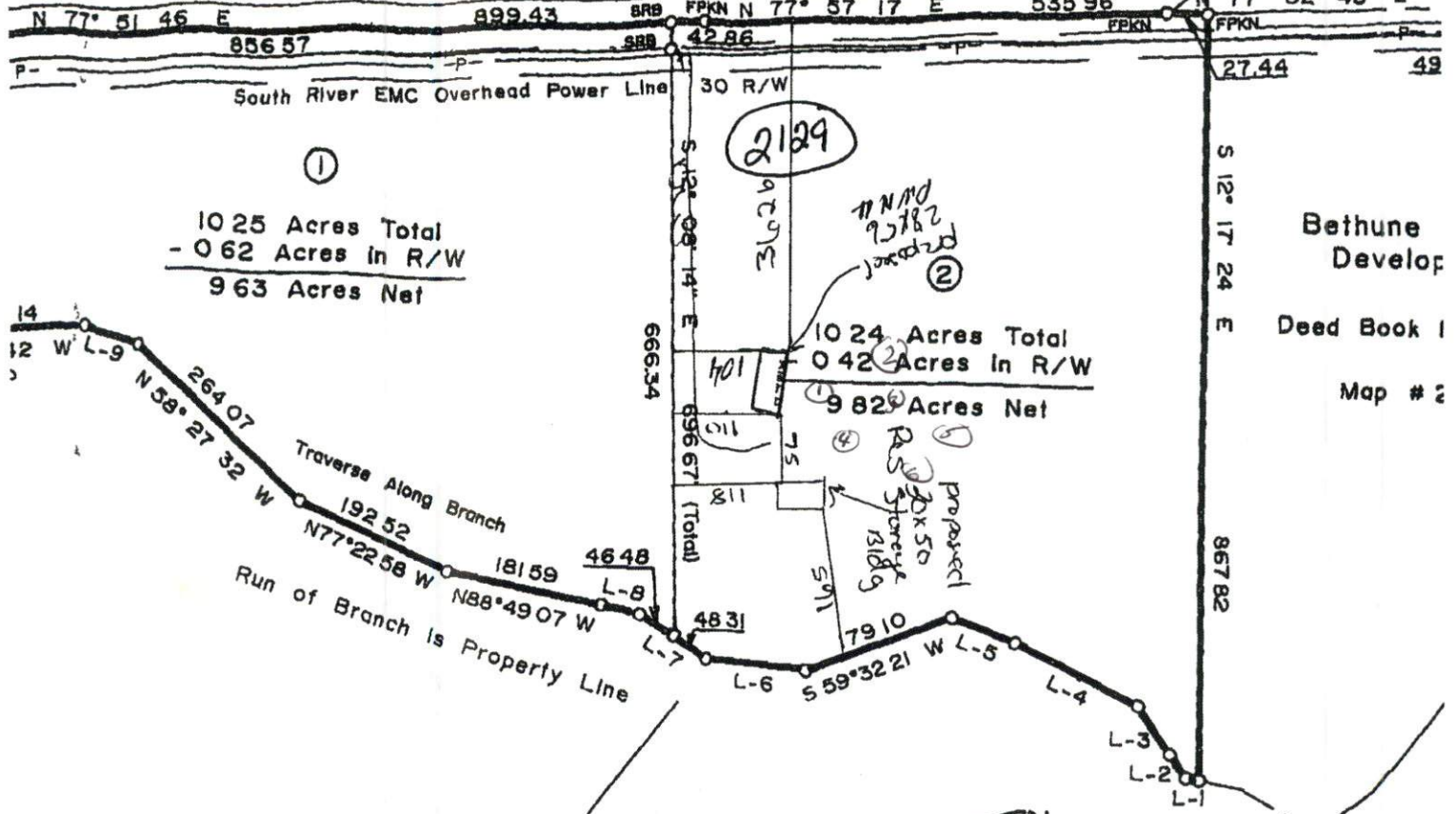
STRUCTURE  
 SQ-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-FLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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



McLean's Chapel Road 60 R/W



Bethune Develop  
 Deed Book 1  
 Map # 2

*Charles E. Smith*  
 Devon Smith

Deed Book 1170 Page 631

*W.C. Smith*  
 W.C. Smith

6-10-11  
 #BEDROOMS  
 3

DISTRICT BOARD USE  
 SITE PLAN APPROVAL  
 P.M.H.

and Surveyor No 2469 Certify That This  
 Survey Such As The Recombination Of  
 Survey Or Other Exception To The Definition

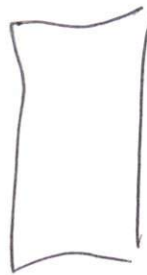
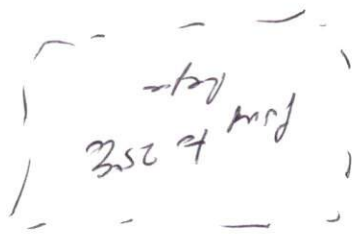
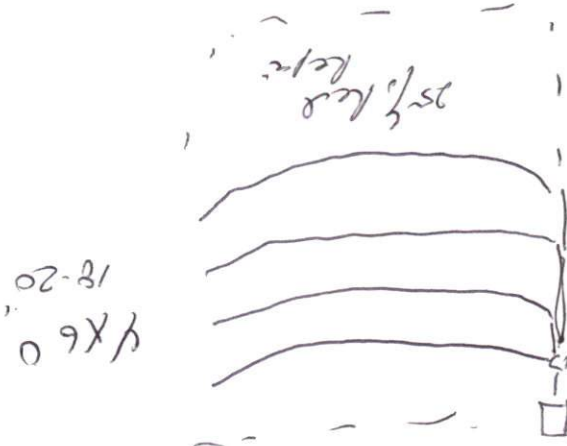
*[Signature]*  
 P.M.S. # 2469

SURVEY FOR

# BETHUNE PROPOSED DEVELOPMENT

(A North Carolina)

Stora



get face list 120