

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

Owner: 06-503 15957

Applicant:

Address:

Date Evaluated: 11.7.06

Proposed Facility: SFP

Design Flow (.1949): 26

Property Size: 1.06

Location of Site: 1116

Property Recorded: wnx

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	
S 5%		0-24	GR CL	VLR S					4
		24-30	SH JCL	FR S					
		30-42	SH CL	F2 S					
		0-24	GR SL	VLR S					5
		24-44	SH JCL	FR S					
		0-24	GR SL	VLR S					4
		24-38	SH JCL	FR S					
		38-49	SH JCC	F2 S					
		0-30	GR SL	VLR S					5
		30-48	SH JCL	FR S					
		0-30	GR SL	VLR S					5
		30-48	SH JCL	FR S					

Description	Initial System	Repair System
Available Space (.1945)	<u>✓</u>	<u>✓</u>
System Type(s)	<u>Con</u>	<u>LLP</u>
Site LTAR	<u>.4</u>	<u>.2</u>

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): PS  
 Evaluated By: gnd  
 Others Present: \_\_\_\_\_

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	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			NP-NON-PLASTIC
		SC-SANDY CLAY			SP-SLIGHTLY STICKY
					P-PLASTIC
					VP-VERY PLASTIC

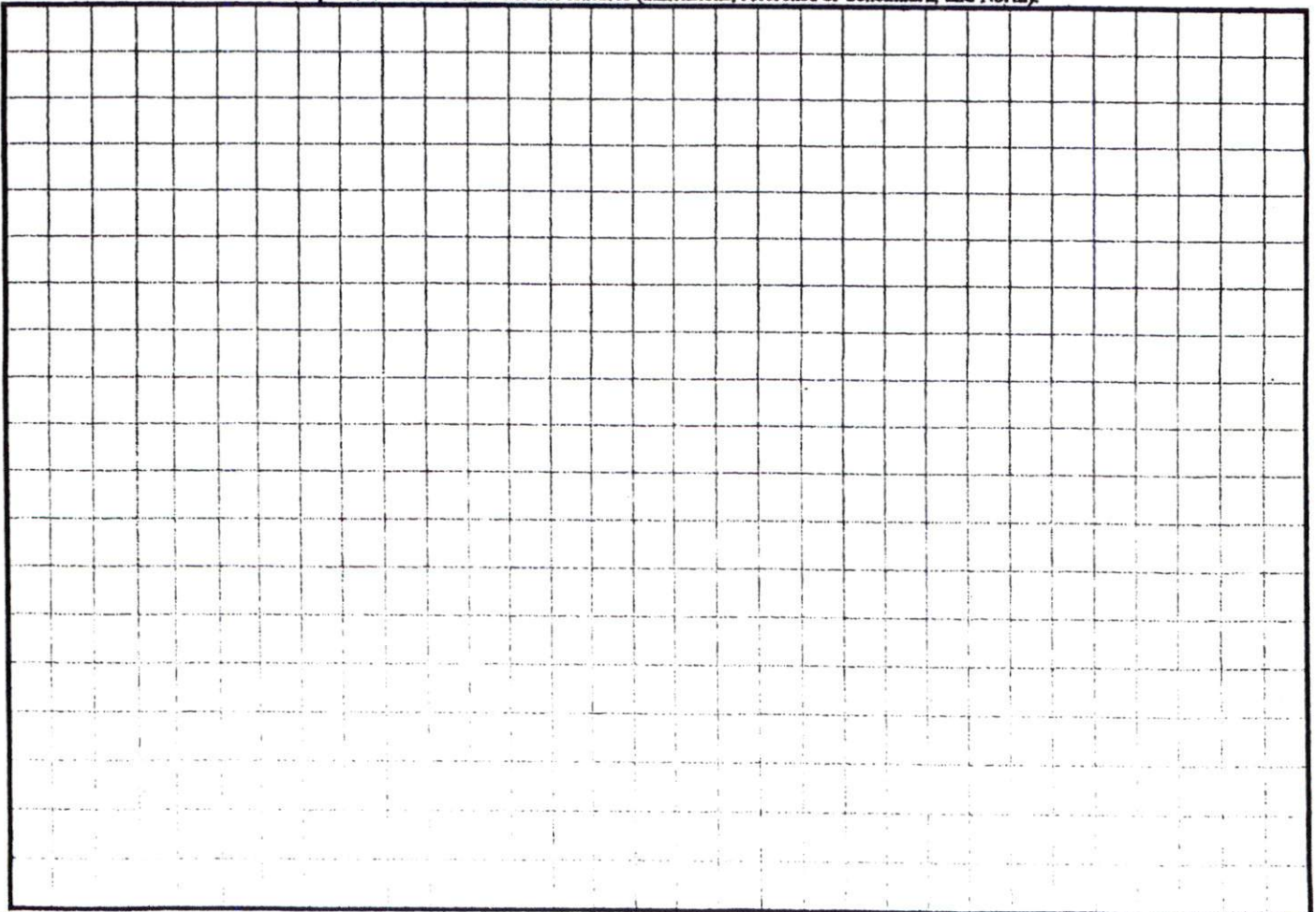
STRUCTURE

- 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, reference or benchmark, and North).



(#####)



Vicinity Map  
(Not to Scale)



MAP #  
2006-713

NEW FORESTRY LLC  
DB 1243, PG 99  
8800-84-4724

**LEGEND**  
R/W-RIGHT OF WAY  
PS-PLAT BOOK  
DB-DEED BOOK  
PG-PAGE  
PROP-PROPOSED  
SF-SQUARE FEET  
AC-ACRE(S)

**PRELIMINARY  
PLOT PLAN**

(FOR PERC TEST ONLY)

**PROPERTY OF: RBC HOMES, INC.**

**ADDRESS: COLONIAL HILLS DR**

**CITY: LILLINGTON, NC**

**COUNTY: HARNETT**

**TAX PIN: PART OF  
0506-14-8386.000**

**TOWNSHIP: BARBECUE**

**DATE: AUGUST 17, 2006**

**SCALE: 1" = 60'**

**REFERENCE: LOT 39  
COLONIAL HILLS SUB.  
MAP #2006-713  
SHEET 2 OF 2**



MICHAEL J. ADAMS PLS L-4491  
CFS NC-075

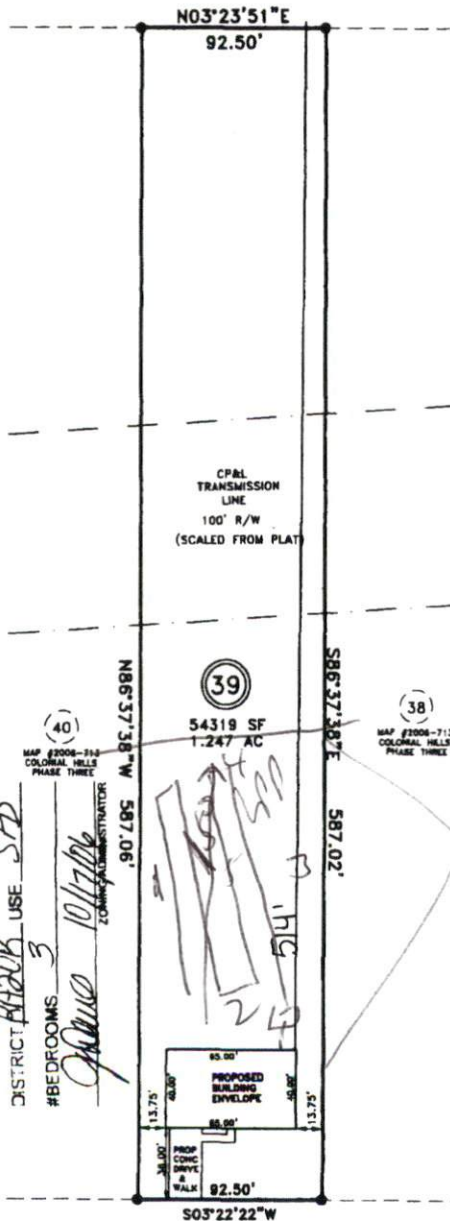
M.A.P.S. SURVEYING, INC.  
303 N. VIRGINIA AVE  
FAYETTEVILLE, NC 28305  
PHN: (810)484-8432  
FAX: (810)778-8440

**NOTES:**

- 1) THIS MAP IS NOT A CERTIFIED SURVEY AND NO RELIANCE MAY BE PLACED IN ITS ACCURACY.
- 2) THIS MAP IS FOR PERMITTING PURPOSES ONLY.
- 3) THIS MAP CAN NOT BE USED FOR RECORDATION OR ATTACHED TO A DEED TO BE RECORDED.
- 4) THIS MAP IS NOT DRAWN IN ACCORDANCE WITH §§ 47-36.
- 5) THIS PRELIMINARY PLOT PLAN IS FOR THE PURPOSE OF PERFORMING A PERC TEST AND DOES NOT INDICATE THE INTENTION OF PLACING THIS PARTICULAR HOUSE STYLE.

**MINIMUM SETBACKS:**  
35'-FRONT  
10'-SIDE  
25'-REAR

GRAPHIC SCALE



SITE PLAN APPROVAL  
DISTRICT APPROB USE SFD  
#BEDROOMS 3  
Date 10/17/06  
ZONING ADMINISTRATOR