

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

Owner: 06500 159 50

Applicant:

Address:

Date Evaluated: 11-3-06

Proposed Facility: 9FP

Design Flow (.1949): 76

Property Size: 1.02

Location of Site: 1116

Property Recorded: *ml*

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 50%		0-30	GR SL	VFA 5					5
		30-42	SDH SL	FR 5E					5
		0-24	GR SL	VFA 5					5
		24-42	SDH SL	FR 5					4
		0-18	GR SL	VFA 5					5
		18-36	SDH SL	FR 5					5
		36-42	SDH SL	FR 5					5
		0-24	GR SL	VFA 5					5
		24-42	SDH SL	FR 5					5
		0-24	GR SL	VFA 5					5
	24-42	SDH SL	FR 5					5	

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	CAH	LPV
Site LTAR	4	7

Other Factors (.1946): _____
 Site Classification (.1948): *D1*
 Evaluated By: *92*
 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	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

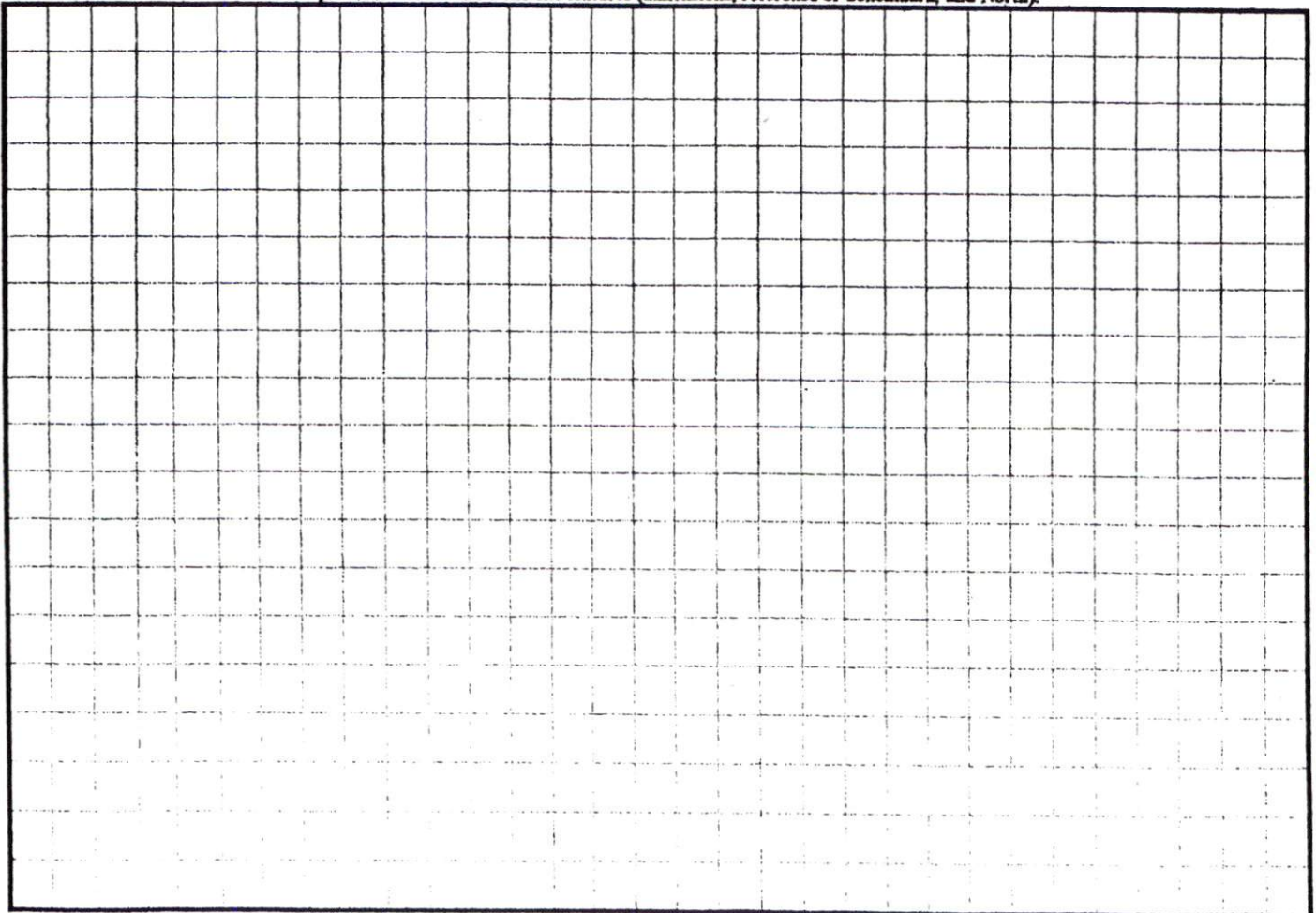
STRUCTURE

- 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, reference or benchmark, and North).





Vicinity Map
(Not to Scale)



NEW FORESTRY LLC
DB 1243, PG 99
9589-94-4774

LEGEND
R/W-RIGHT OF WAY
PB-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" = 80'

REFERENCE: LOT 38

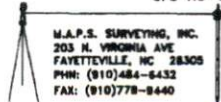
COLONIAL HILLS SUB.

MAP #2006-713

SHEET 2 OF 2



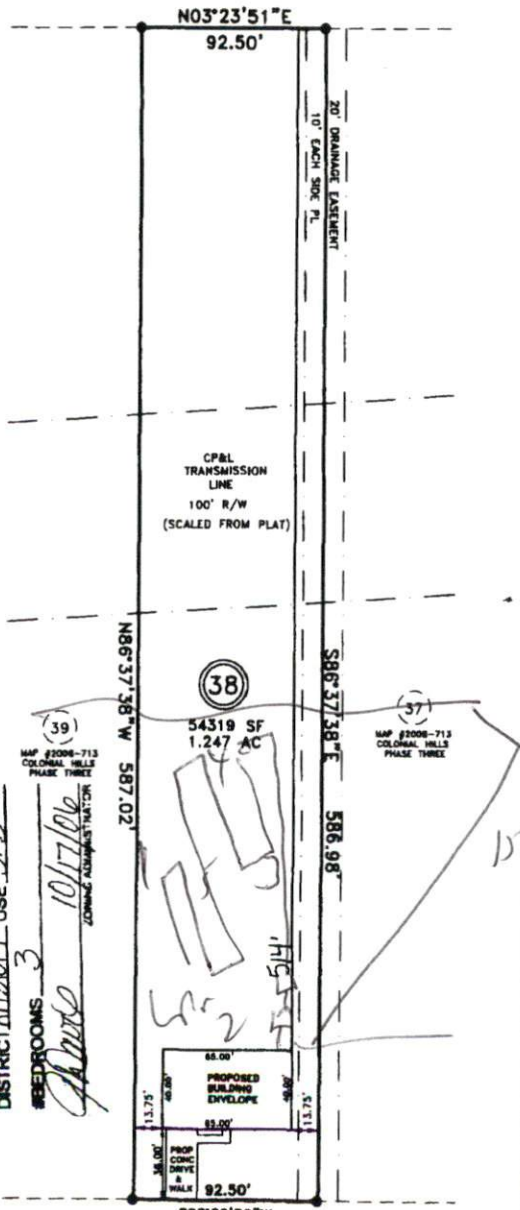
MICHAEL J. ADAMS PLS L-4491
CFS NC-075



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 §§ 47-24.
- 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



SITE PLAN APPROVAL
DISTRICT 3
BED ROOMS 3
USE SFD
10/17/06
ZONING ADMINISTRATOR

Handwritten notes:
 ST-Dev
 5 loads
 & Paving
 not needed
 road.
 1 x 300
 or 1 x 225
 1 25/0