

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

Owner: 06-500 15950

Applicant:

Address:

Date Evaluated: 10-26

Proposed Facility: SFO

Design Flow (.1949): 360

Property Size: 1.07

Location of Site: 1116

Property Recorded: unkn

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/S S		0-20	GR SL	UFR S					4
		20-36	SBR SL	FR S					
		36+	P-						
		0-24	GR SL	UFR S					4
		24-36	SBR SL	FR S					
		36+	P-						
		0-24	GR SL	UFR S					5
		24-36	SBR SL	FR S					
		36+	P-						
		0-24	GR SL	UFR S					4
		24-36	SBR SL	FR S					
		36+	P-						
		0-18	GR SL	UFR S					2-4 LPP
		18-24	SBR SL	FR S					
		24-36	SBR SL	VFR S					
	0-20	GR SL	UFR S					2	
	20-24	SBR SL	FR S						
	24-36	SBR SL	VFR S						

Description	Initial System	Repair System
Available Space (.1945)	✓	
System Type(s)	2 individual	UV
Site LTAR	4	2

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): 1)  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

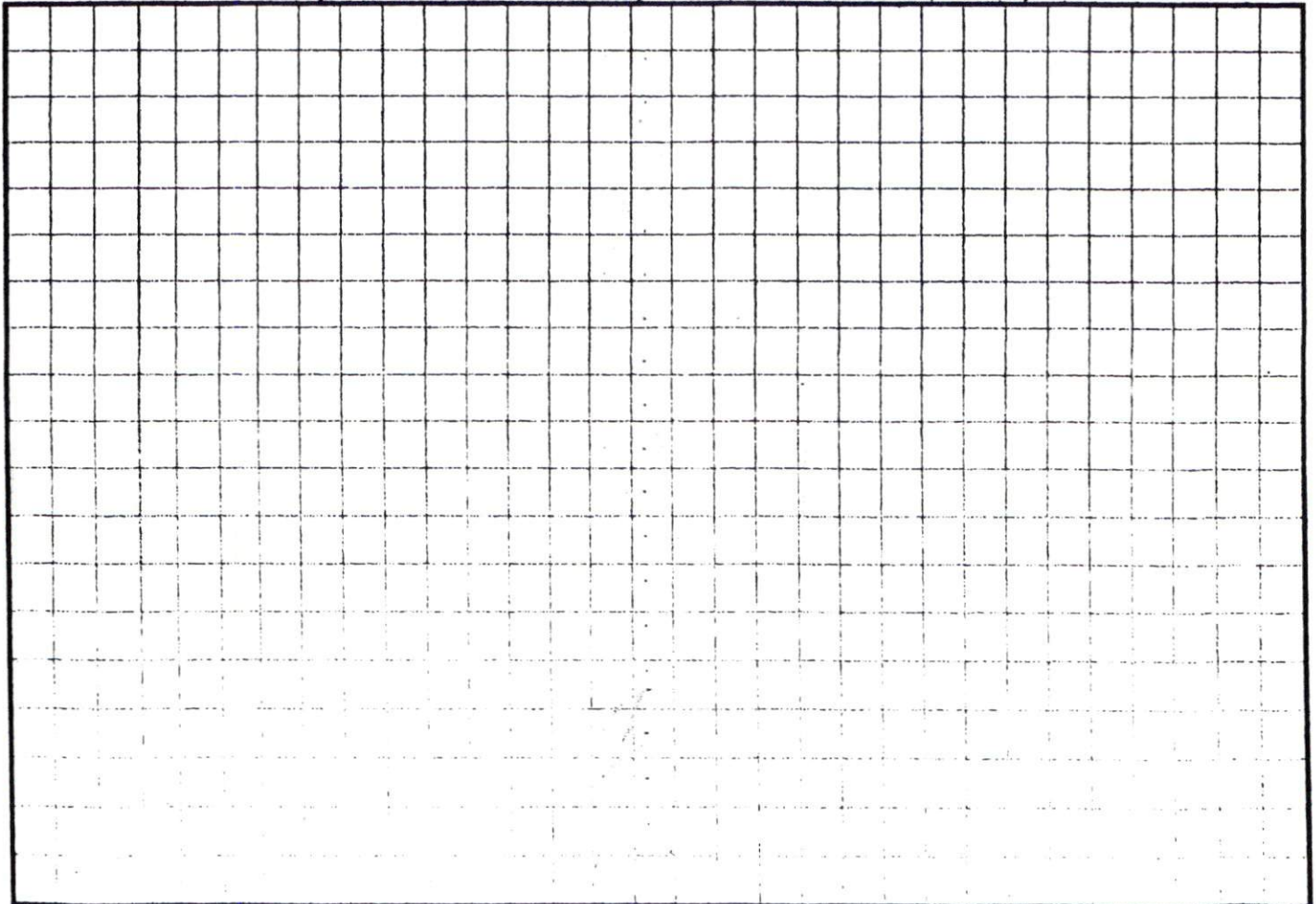
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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

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).



CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	15153.65	80.14'	S03°06'45"W	80.14'

**LEGEND**

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



NEW FORESTRY LLC  
 DB 1243, PG 98  
 5066-94-4724



Vicinity Map  
 (Not to Scale)

**PRELIMINARY  
 PLOT PLAN**

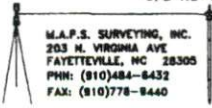
(FOR PERC TEST ONLY)

**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 32**

COLONIAL HILLS SUB.  
 MAP #2006-713  
 SHEET 2 OF 2



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

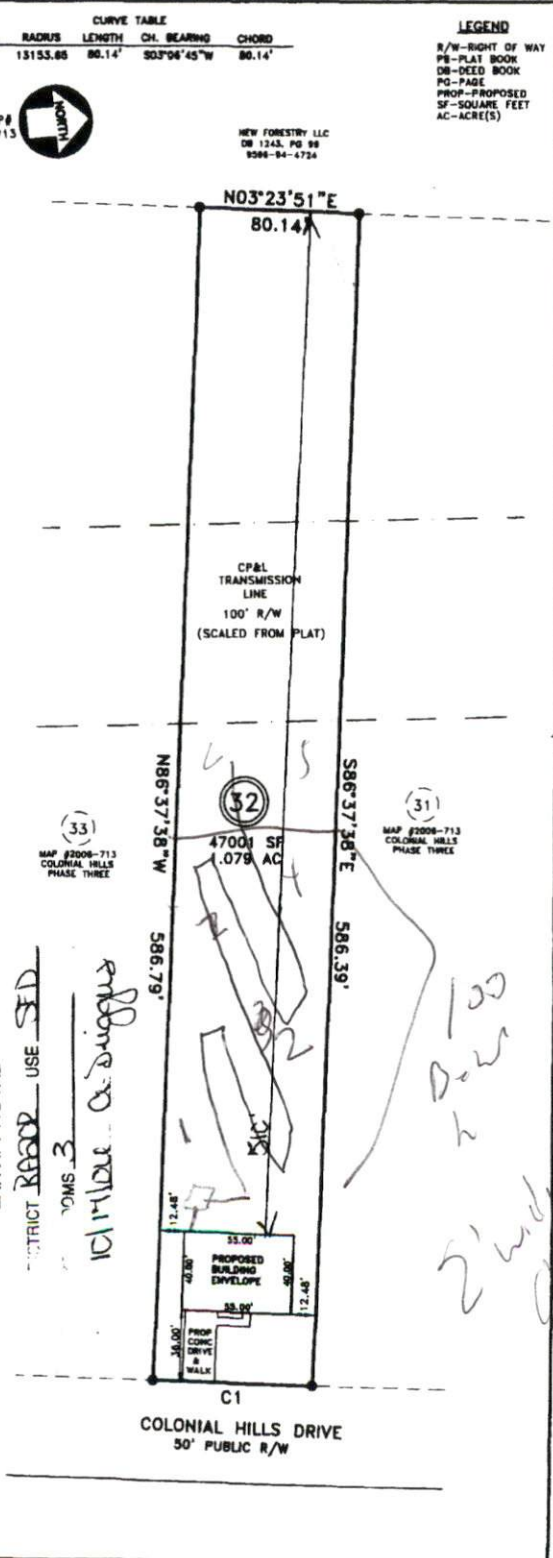


M.A.P.S. SURVEYING, INC.  
 203 N. VIRGINIA AVE  
 FAYETTEVILLE, NC 28305  
 PHN: (910)484-6432  
 FAX: (910)778-8440

**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 DS 47-50.
- 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.

WARNING SETBACKS:  
 35'-FRONT  
 10'-SIDE  
 25'-REAR



*PLAIN APPROVAL*  
*DISTRICT RECORD USE SED*  
*FORM 3*  
*101 Middle & Duggins*  
*21 Wnd*  
*1x300*  
*12-24*