

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

Owner: 06 503 15946

Applicant:

Address:

Date Evaluated: 10 27 06

Proposed Facility: SFP

Design Flow (.1949): 760

Property Size: 1.07 ac

Location of Site: 1114

Property Recorded: [Signature]

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	
R S ₁		0-30	GR SL	VLR S					4
		70+	SDR SC	VFI EXP					
		0-30	GR SL	VLR S					4
		28+	SDR JC	VFI EXP					
		0-18	GR JL	VLR S					4
		18-38	SDR JCL	VFI EXP S ₂					
		76+	Rock						
		0-24	GR SL	VLR S					4
		24-36	SDR JCL	FR S ₂					
		76+	SDR SL	VFI S ₂					
		0-18	GR JL	VLR S					4
		18 JL	SDR JCL	FR S ₂					
	76+	Rock							

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2' dia. cut	LEP
Site LTAR	.3	.15

Other Factors (.1946): _____
 Site Classification (.1948): P)
 Evaluated By: [Signature]
 Others Present: [Signature]

At 18"

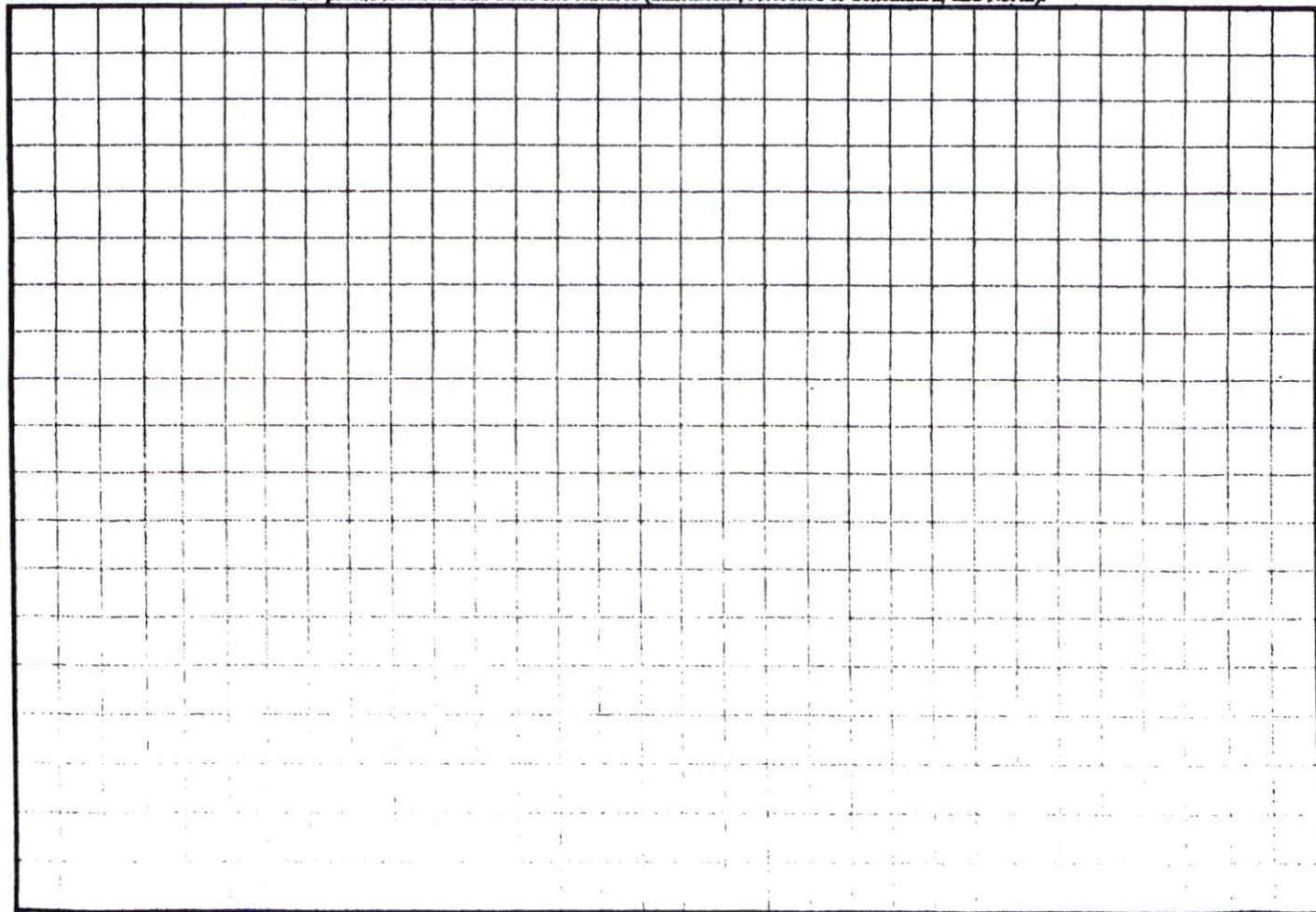
COMMENTS: _____

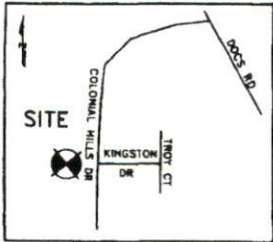
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE 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	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	NP-NON-PLASTIC
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, reference or benchmark, and North).





Vicinity Map
(Not to Scale)

CURVE	RADIUS	LENGTH	CH. BEARING	CHORD
C1	13153.85	80.21'	S01°42'58"W	80.21'

MAP #
2006-713



NEW FORESTRY LLC
DB 1243, PG 99
9598-94-4724

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" = 60'

**REFERENCE: LOT 28
COLONIAL HILLS SUB.
MAP #2006-713
SHEET 2 OF 2**



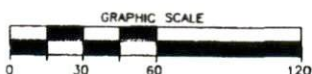
MICHAEL J. ADAMS, PLS L-4491
CFS NC-075

M.A.P.S. SURVEYING, INC.
203 N. VIRGINIA AVE
FAYETTEVILLE, NC 28305
PHN: (910)484-8432
FAX: (910)778-9440

NOTES:

- 1) THIS MAP IS NOT A CERTIFIED SURVEY AND NO RELIANCE MAY BE PLACED IN IT'S 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 GS 47-30.
- 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

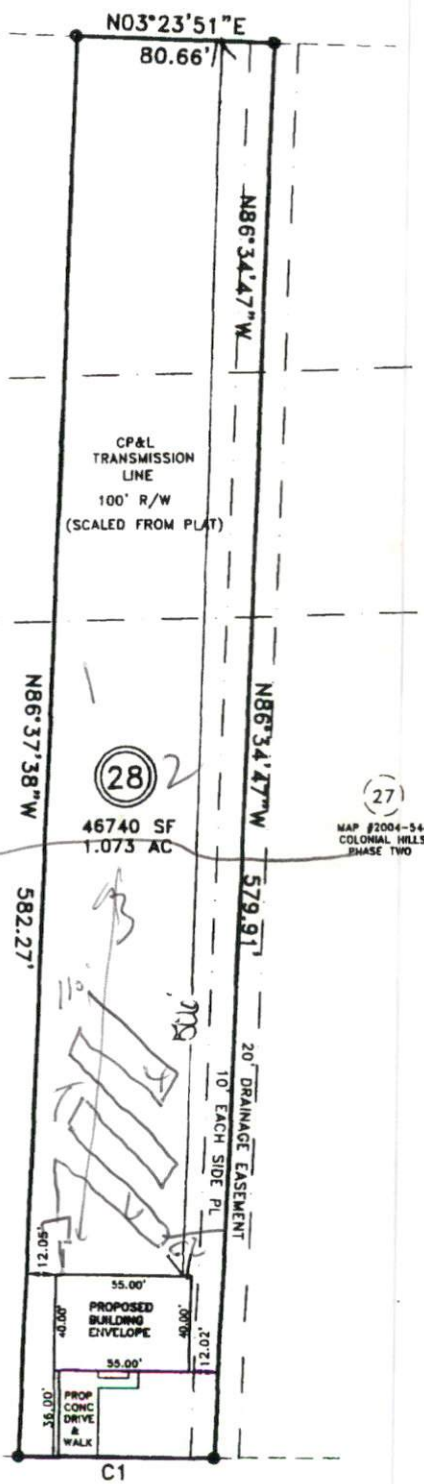


*Proposed
use
Map
12-24
Fuled
0.99 AC
Publ*

*SUB
Plumb
out shell
at high
end of
lot
AS sk*

*Walter
(29)
MAP #2006-713
COLONIAL HILLS
PHASE THREE*

*PLAN APPROVAL
DISTRICT REAR USE SFD
SMS 3
10/11/11*



COLONIAL HILLS DRIVE
50' PUBLIC R/W