

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 05-500 13127

Applicant:

Address:

Date Evaluated: 10-5-05

Proposed Facility: MH

Design Flow (.1949): 360

Property Size: 1.38 ac

Location of Site: 1116

Property Recorded: 6222

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

Mixed

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	
	0-18	GR SL	VFR SL					
	18-38	SBH SCL	FR SL			48		5
	38-48	SBH SC	FZ SL					
	0-24	GR SL	VFR SL					
	24-42	SBH SCL	FR SL			48		5
	42-48	SBH SL	FZ SL					
	0-24	GR SL	VFR SL					
	10-24	SBH SCL	FR SL					
	24-30	SBH SL	FZ SL			26"		4
	0-10	GR SL	VFR SL					
	10-24	SBH SCL	FR SL					
	24-30	SBH SL	FZ SL			30		4
	0-10	GR SL	VFR SL					
	10-24	SBH SCL	FR SL					
	24-38	SBH SC	FZ SL			35		4

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Com	LM
Site LTAR	1	2

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

Check to 259. L.S. system to space

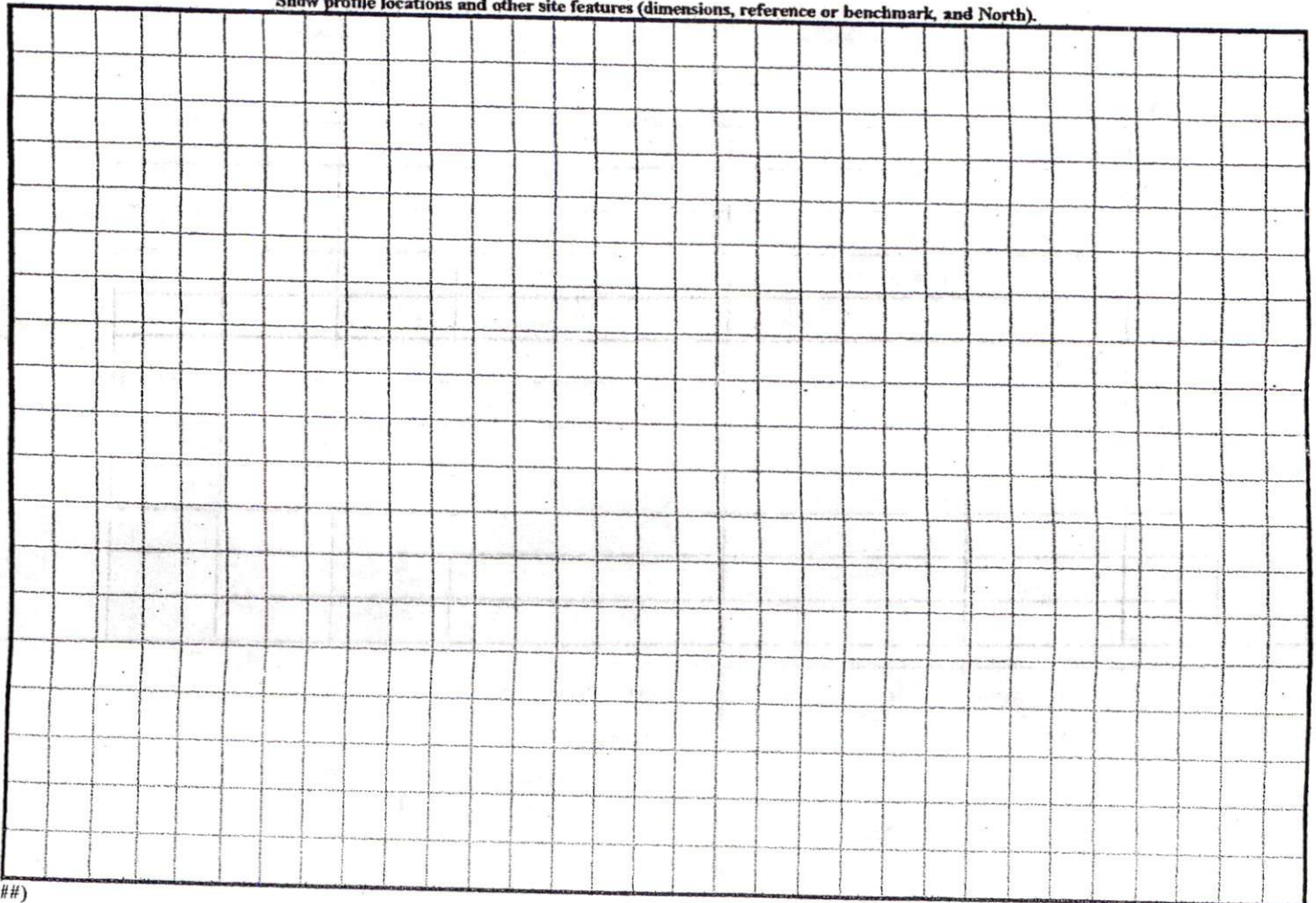
COMMENTS: _____

<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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
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).



New Forestry LLC
D.B. 1243, Pg. 99
PIN 9596-94-4724

SITE PLAN APPROVAL

DISTRICT REAR USE

#BEDROOMS 3

Date

Zoning Administrator

off frame

MAP NORTH

Map # 2004-544

to NC 27 ↑

SITE

VIC

Colonial Hills
Map #

Su

Accent'

Barbecue

Scale: 1" = 100'

Survey

STH

LAND SURVEY

870 N.C. Hwy. 101

910-897-7711

~PRELIM

- Not

This plan represents a lot of record review and approval and inspections

NOT 1

Carolina Power & Light Company
Transmission Line
100' R/W

1.386 AC.

PROPOSED HOUSE

Colonial Hills Drive 50' R/W
(Public)

LEGEND
R/W Right-of-way
C/L Centerline

0 50' 100' 200'
GRAPHIC SCALE

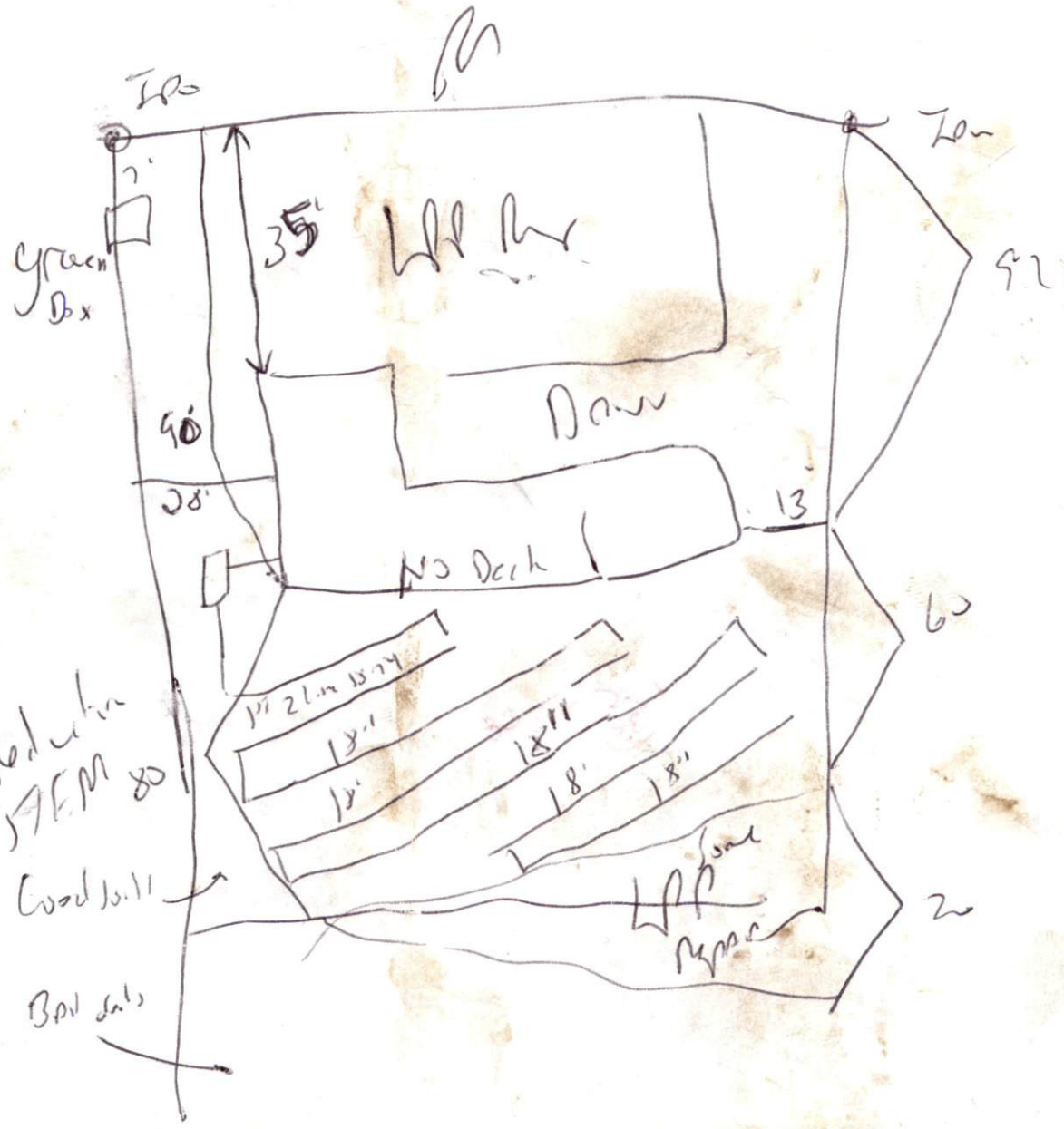
N 03°23'51"E 105.48'
25' MSB
10' MSB
S 86°37'38"E 571.43'
N 86°40'50"W 576.09'
10' MSB
S 08°04'47"E 131.84'
C/L Int. with Kingston Drive

26
27
28
35
R=105.10'
L=105.10'

27/2

30'

37
 14
 + 21



17225
 125% Reduction
 JY 57 EPM 80

See Sheet 1 of 2

23

25

26

27

70

69

68

Carolina Power & Light Company
Transmission Line
100' Right-of-Way

Colonial Hills Drive



PRG Holdings, LLC
Reserved by Owner
D.B. 1450, Pg. 729
George Martin
40.7 Acres Residual
(Plat Cab. E, Sl. 76-B)

2.683 AC.

0.604 AC.

0.544 AC.

0.508 AC.

 = Usable Soil for Septic
 = Unsuitable

APPROVED

PUBLIC UTILITIES
BOX 1119
N.C. 27546

OWNERSHIP, DEDICATION AND JURISDICTION
I am (we are) the owner(s) or agent of the land described hereon and that I (we) hereby adopt this plan (our) free consent, establish the minimum building setbacks, locate all streets, alleys, walks, parks, and other public or private use as noted, and all of the land in the subdivision regulation jurisdiction of

Harnett County
Minimum Building
Setback Requirements
RA-20R, RA-20M.

PREPARED FOR
NOT FOR
SALES OF