

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

Owner: 06-500 16234

Applicant:

Date Evaluated: 12-15-06

Address:

Property Size: 35

Proposed Facility: SFD

Design Flow (.1949): 360

Property Recorded: unk

Location of Site: 1100

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	
2% S		120	Fill						.6
		088	GRSL	VLA SL					
		160	Fill						
		036	GRSL	VLA SL					
		080	Fill						
		078	GRSL	VLA SL					
	10.0	Fill						.6	
	036	GRSL	VLA SL						

Description	Initial System	Repair System
Available Space (.1945)	/	/
System Type(s)	25%	WR
Site LTAR	.6	.7

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: [Signature]
 Others Present: [Signature]

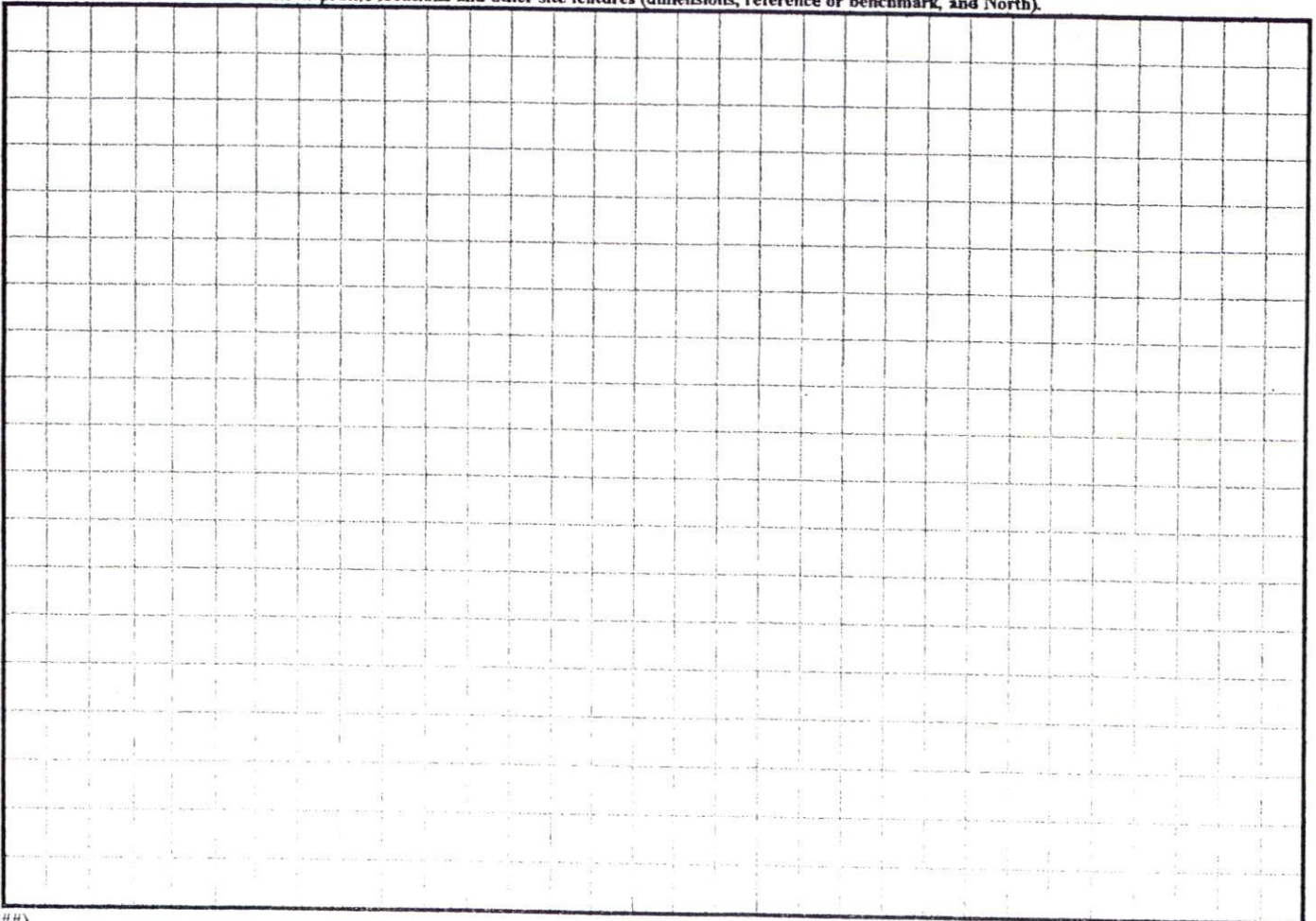
COMMENTS: _____

<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			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).



George L. Lott

Professional
Land Surveyor



126 Rowland Circle, Fayetteville, N.C. 28301
(910) 488-8659 494-2178 WWW.georgelott.com



33° 11' 43" W 100.00'

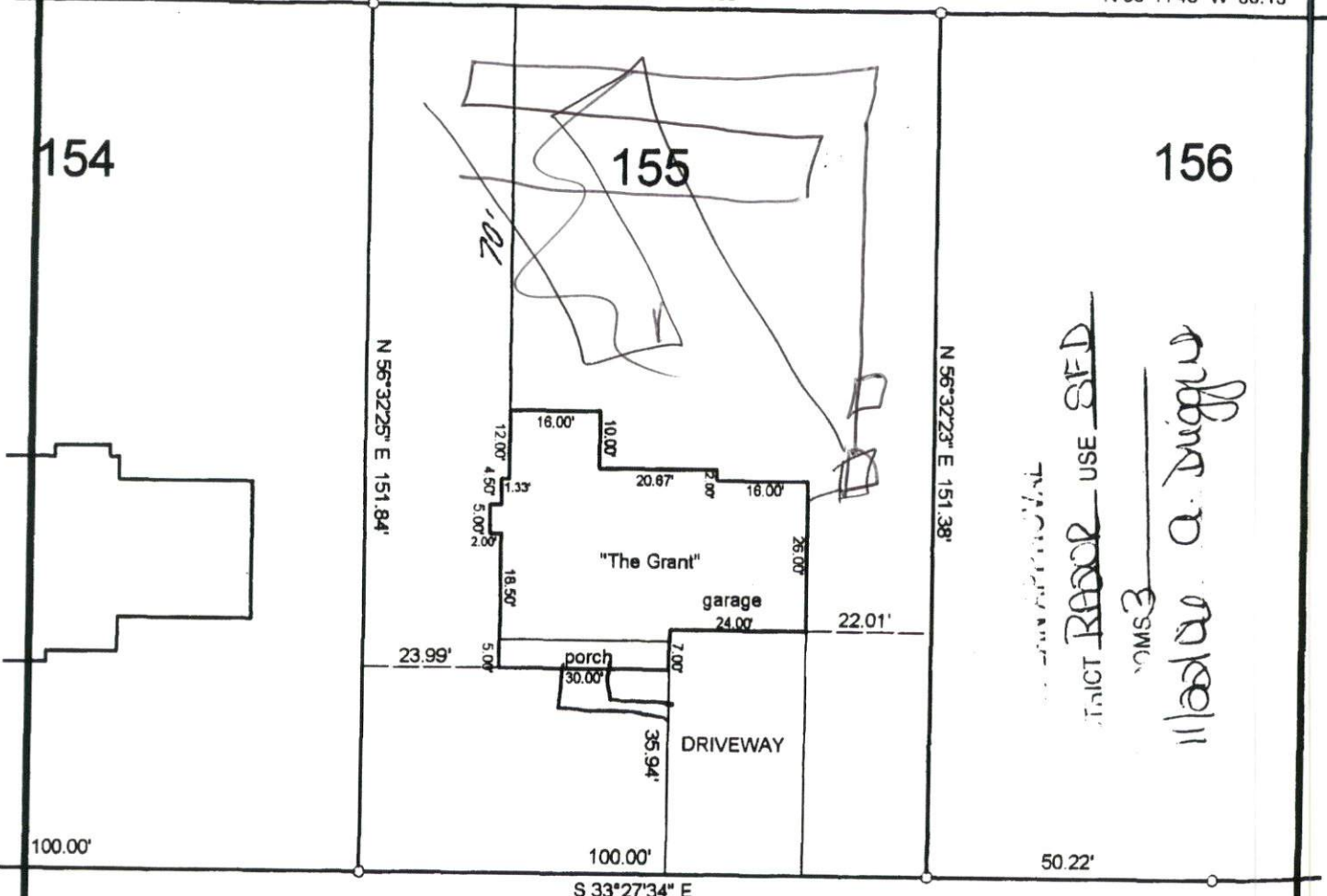
N 33° 11' 43" W 100.00'

N 33° 11' 43" W 86.13'

154

155

156



TRACT RECOR USE SFD
MS 3
11/20/00 a digger

CHECKMATE COURT 60' R/W

*lot has some fill
on it start 2nd at rear
of lot I work towards
home keep lines
8"-12" below
fill*

plot plan

REGENCY CONSTRUCTION
YORKSHIRE PLANTATION