

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

Owner: 06-500 16289

Applicant:

Date Evaluated: 11-18-06

Address:

Property Size: 1.37

Proposed Facility: SFD

Design Flow (.1949): 36

Location of Site: 1108

Property Recorded:

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	
29 S		10-0	F.11						.6
		0-38	G.12L	√ Lm J ²					
		12-0	F.11						
		0-38	G.12L	√ Lm J ²					
		8-0	F.11						.3
		0-38	G.12L	√ Lm J ²					
		16-0	F.11						
		0-38	G.12L	√ Lm J ²					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	2016	LPO
Site LTAR	.6	.7

Other Factors (.1946):

Site Classification (.1948): P1

Evaluated By: JL

Others Present: Jm

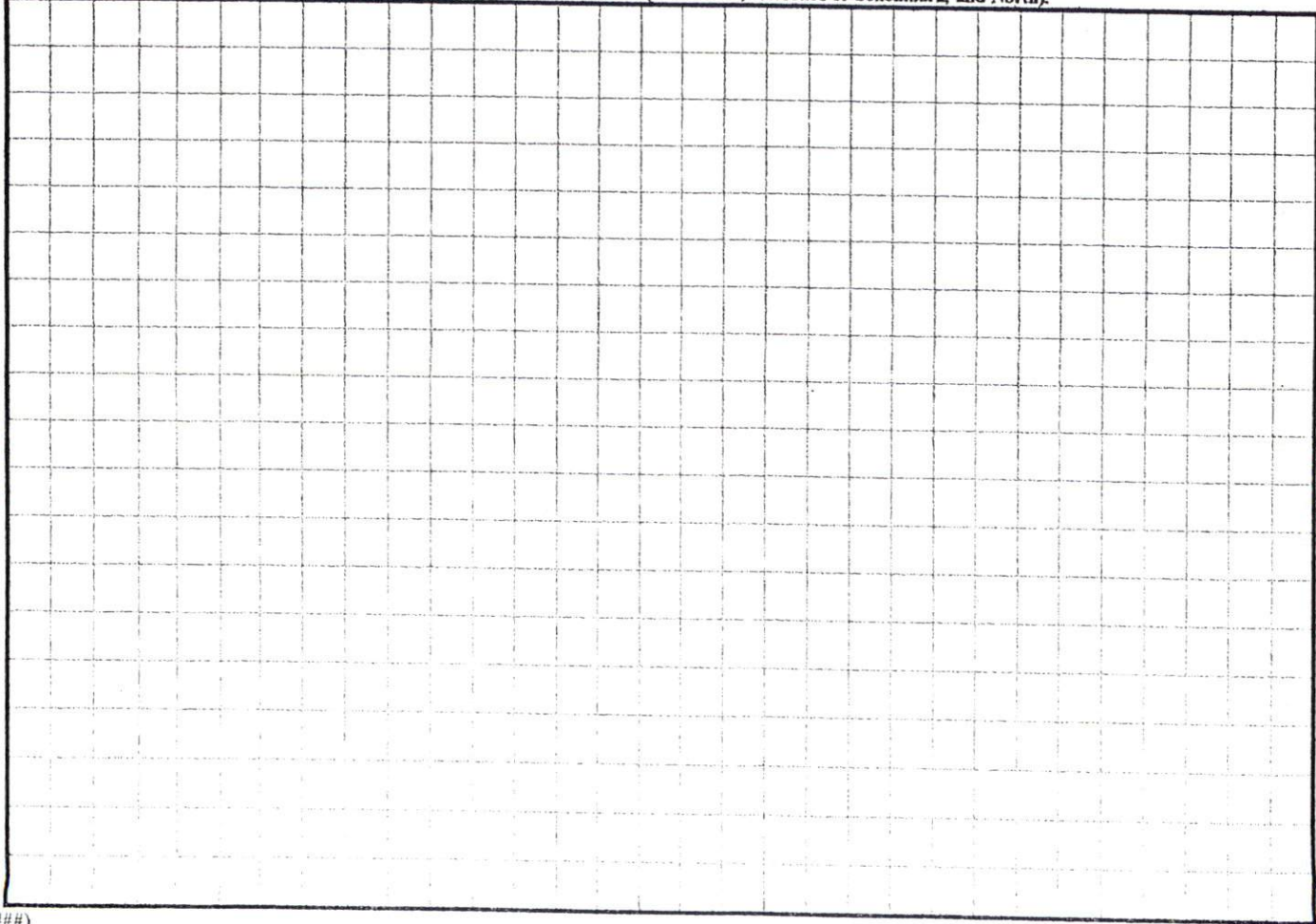
COMMENTS: _____

<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		FI-FIRM	S-STICKY
N-NOSE SLOPE				VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		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).



George L. Lott

Professional
Land Surveyor

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



13° W 100.00'

N 33°11'43" W 86.13'

155

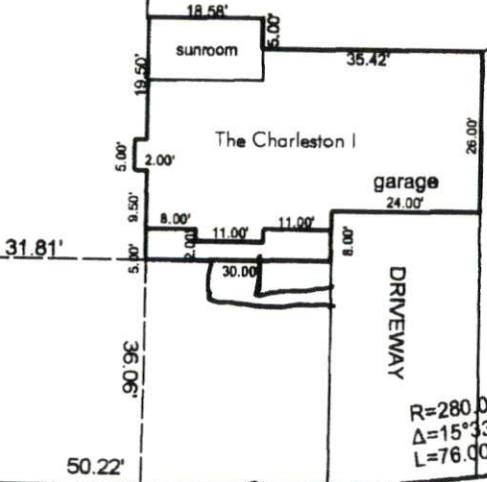
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Handwritten notes:
SUBJECT TO DISTRICT PERMITS
USE SFD
3
A. Duggan
11/20/04

N 56°32'23" E 151.38'

76'

N 40°59'16" E 146.08'



R=280.00'
Δ=15°33'09"
L=76.00'

S 33°27'34" E

CHECKMATE COURT 60' R/W

plot plan

REGENCY CONSTRUCTION
YORKSHIRE PLANTATION