

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

Owner: 05 500 12234

Applicant:

Date Evaluated: 6.24.05

Address:

Property Size:

Proposed Facility:

Design Flow (.1949): 360

Property Recorded:

Location of Site:

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	
		030	GR SL	VFR SE					
		7048	SDR SL	FR SE		48			.5
		030	GR SL	VFR SE					
		7048	SDR SL	FR SE		48			.5
		030	GR SL	VFR SE					
		7048	SDR SL	FR SE		48			.5
		048	GR SL	VFR SE					
		048	GR SL	VFR SE		48			.6
		048	GR SL	VFR SE					
		048	GR SL	VFR SE		48			.6
		048	GR SL	VFR SE					
		048	GR SL	VFR SE		48			.6
		030	GR SL	VFR SE					
		3048	SDR SL	FR SE		46			.5

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Grass	LEP
Site LTAR	.5	.25

17275 1824 240 LE

Other Factors (.1946): _____
 Site Classification (.1948): P1
 Evaluated By: Jue
 Others Present: P. B. by 7.0m

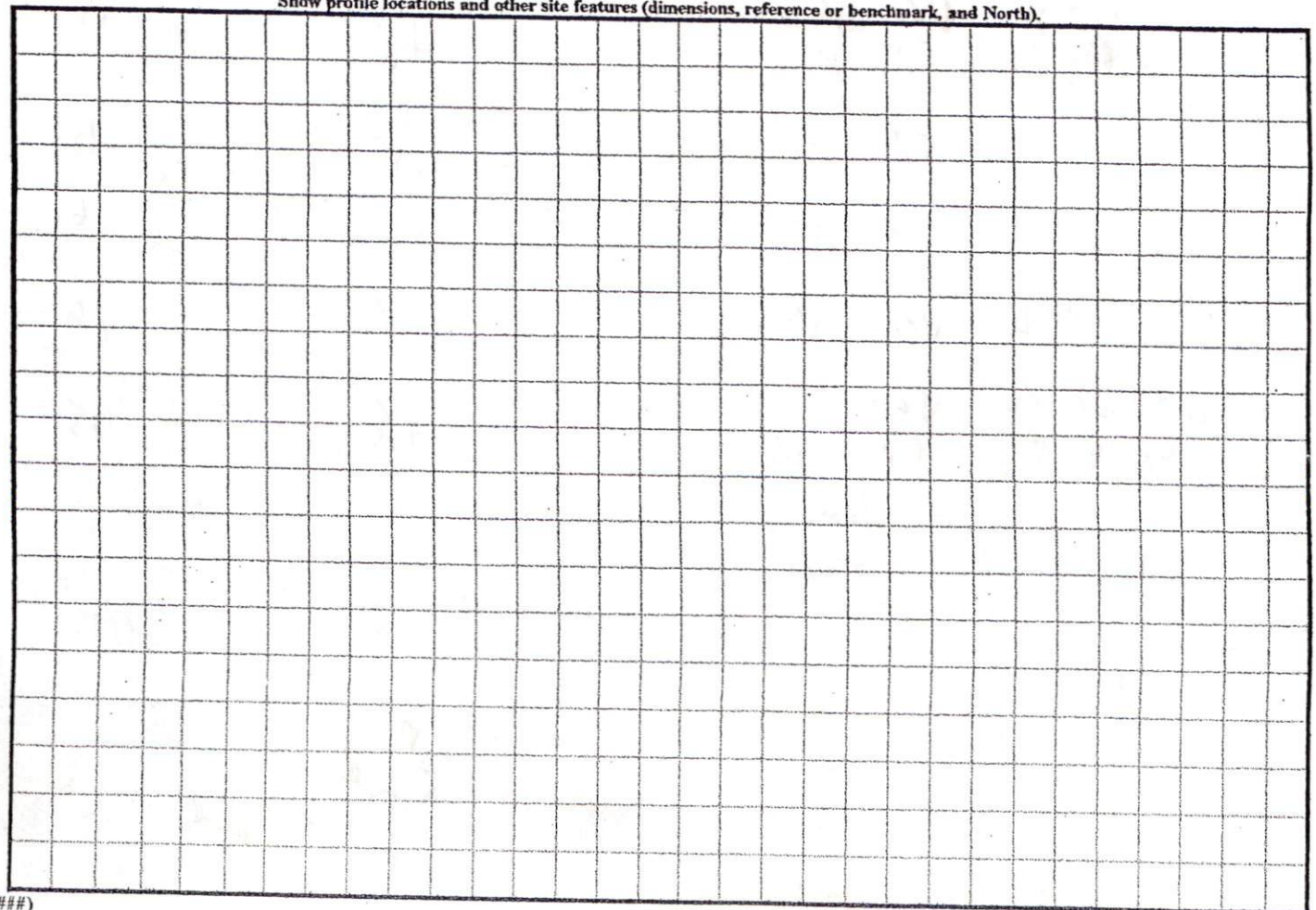
COMMENTS: _____

<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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	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

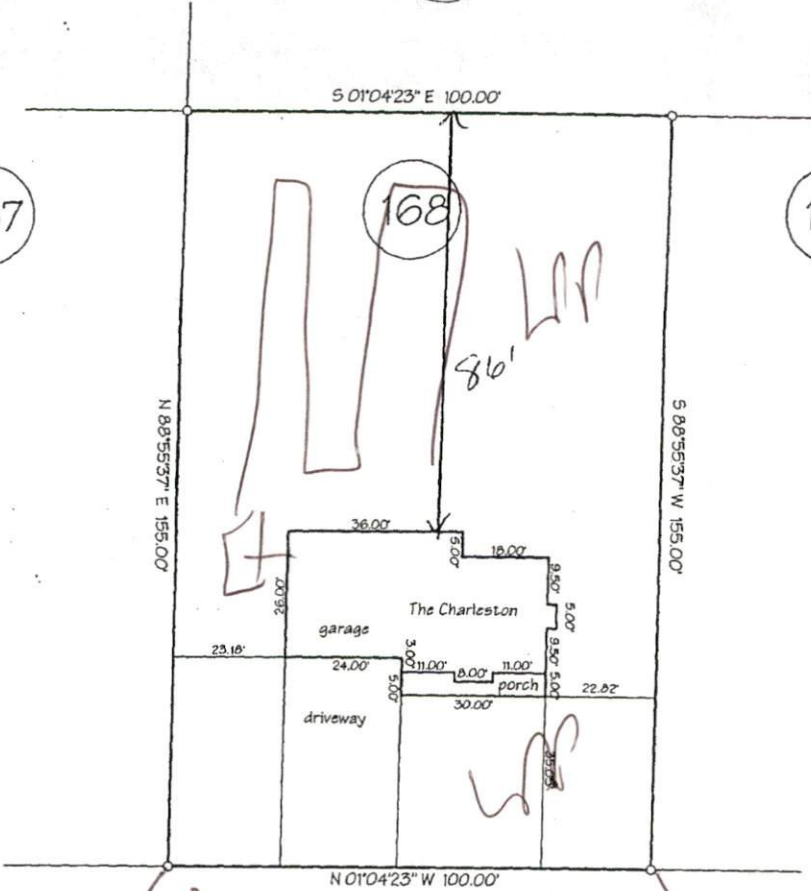
126 Rowland Circle, Fayetteville, N.C. 28301
(910) 488-8659 494-2178 WWW.georgelott.com



170

167

169



Crystal Spring Drive 50' R/W *Phase 4*

SITE PLAN APPROVAL

DISTRICT RAZOR USE SFD

#BEDROOMS 3

5/26/05 PJR

Zoning Administrator plot plan

Regency Construction
Crestview Estates, Phase 4
Harnett County North Carolina
Scale 1" = 30' May 6, 2005

PRELIMINARY
NOT FOR RECORDATION,
CONVEYANCES, OR SALES.

