

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

Owner: 05-500/2240

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949): 360

Property Size:

Location of Site:

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	
		0-18	GR JL	VFR JF					
		18-26	SBK SCL	FR SE					
		26-36	SBK SC	F2 JR	CR 2 @ 38	38			3-4
		0-18	GR JL	VFR JF					
		18-26	SBK JCL	FR JR					
		26-36	SBK JC	F2 JR	CR 2 @ 32	32			3-4
		0-12	GR JL	VFR JF					
		12-30	SBK JCL	FR JF					
		30-40	SBK SL	F2 JR	CR 2 @ 40	40			3-4
		0-12	GR SL	VFR JR					
		12-30	SBK JCL	FR JR					
		30-42	SBK JC	FR JC	CR 2 @ 36"	36"			3-4
		0-24	GR JL	VFR JF					
		24-36	SBK JCL	FR JF					
		36+	SBK JC	F2 JR	CR 2 @ 32	32"			3-4

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Chamber	LLP
Site LTAR	0.04	0.1

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: J.W.G.  
 Others Present: Philby T. Brown

3x10-      Pretreat 200r

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		FR-FRIABLE	SS-SLIGHTLY STICKY
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
FS-FOOT SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
N-NOSE SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
H-HEAD SLOPE	III	SI-SILT-	0.6 - 0.3		SP-SLIGHTLY STICKY
CC-CONCLAVE SLOPE		SIL-SILT LOAM			P-PLASTIC
CV-CONVEX SLOPE		CL-CLAY LOAM			VP-VERY PLASTIC
T-TERRACE		SCL-SANDY CLAY LOAM			
FP-FLOOD PLAN		SICL-SILTY CLAY LOAM			
	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

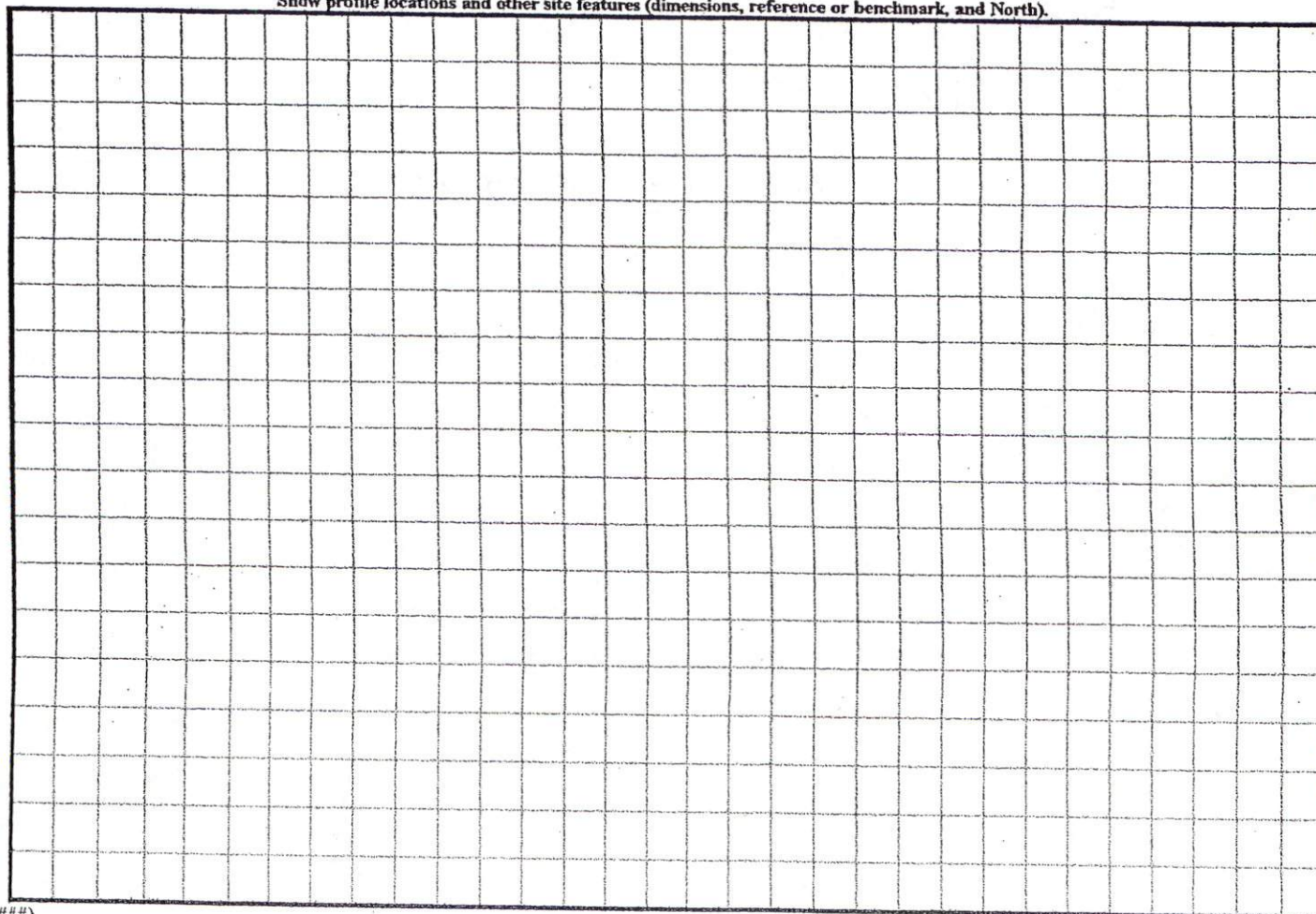
STRUCTURE

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).

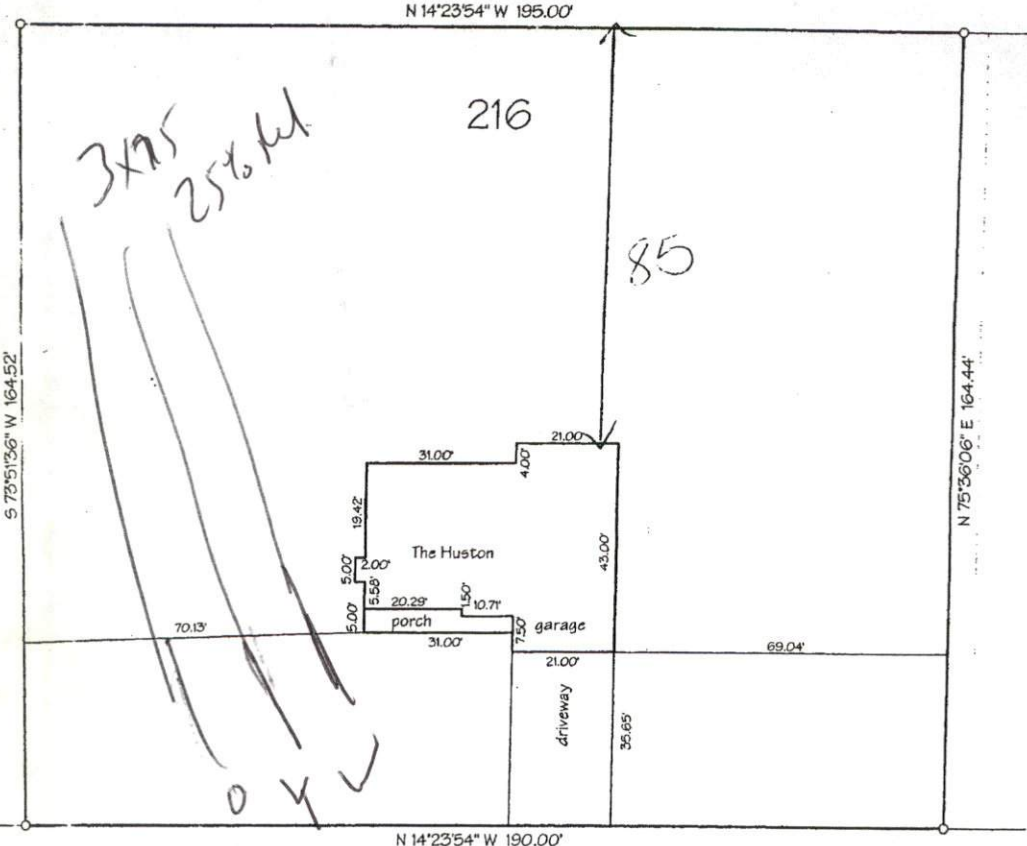


George L. Lott

Professional Land Surveyor



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eluder

Crystal Spring Drive 50' R/W

DATE PLAN APPROVAL  
DISTRICT RAZOR USE SPD  
#BEDROOMS 3  
5/26/05 PKR  
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.

*[Signature]*  
George L. Lott, PLS 1-1350  
SEAL SHOULD APPEAR IN RED TO BE ORIGINAL

