

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: **05-500-12276**

Applicant:

Address:

Date Evaluated: **6-23-05**

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 SL	VFR	SC				
		18-30	SDM SL	FR	SC				
		30-48	SDM SL	F2	SC		48		.3
		0-14	GR SL	VLR	SC				
		14-20	SDM SL	FR	SC		48		.3
		20-42	SDM SL	F2	SC				
		0-24	GR SL	VFR	SC				
		24-42	SDM SL	VFR	SC				
		42-48	SDM SL	F2	SC		48		.45
		0-24	GR SL	VFR	SC				
		24-42	SDM XL	FR	SC		48		.45
		42-48	SDM SL	F2	SC				
		0-24	GR SL	VFR	SC				
		24-42	SDM SL	FR	SC		48		.45
		42-48	SDM SL	FR	SC				

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	GRAVEL	LPS
Site LTAR	.4	.2

Other Factors (.1946): _____
 Site Classification (.1948): _____
 Evaluated By: *[Signature]*
 Others Present: *360 EF*

1x225 25% Reduction System 18"

Pit by Ted B...

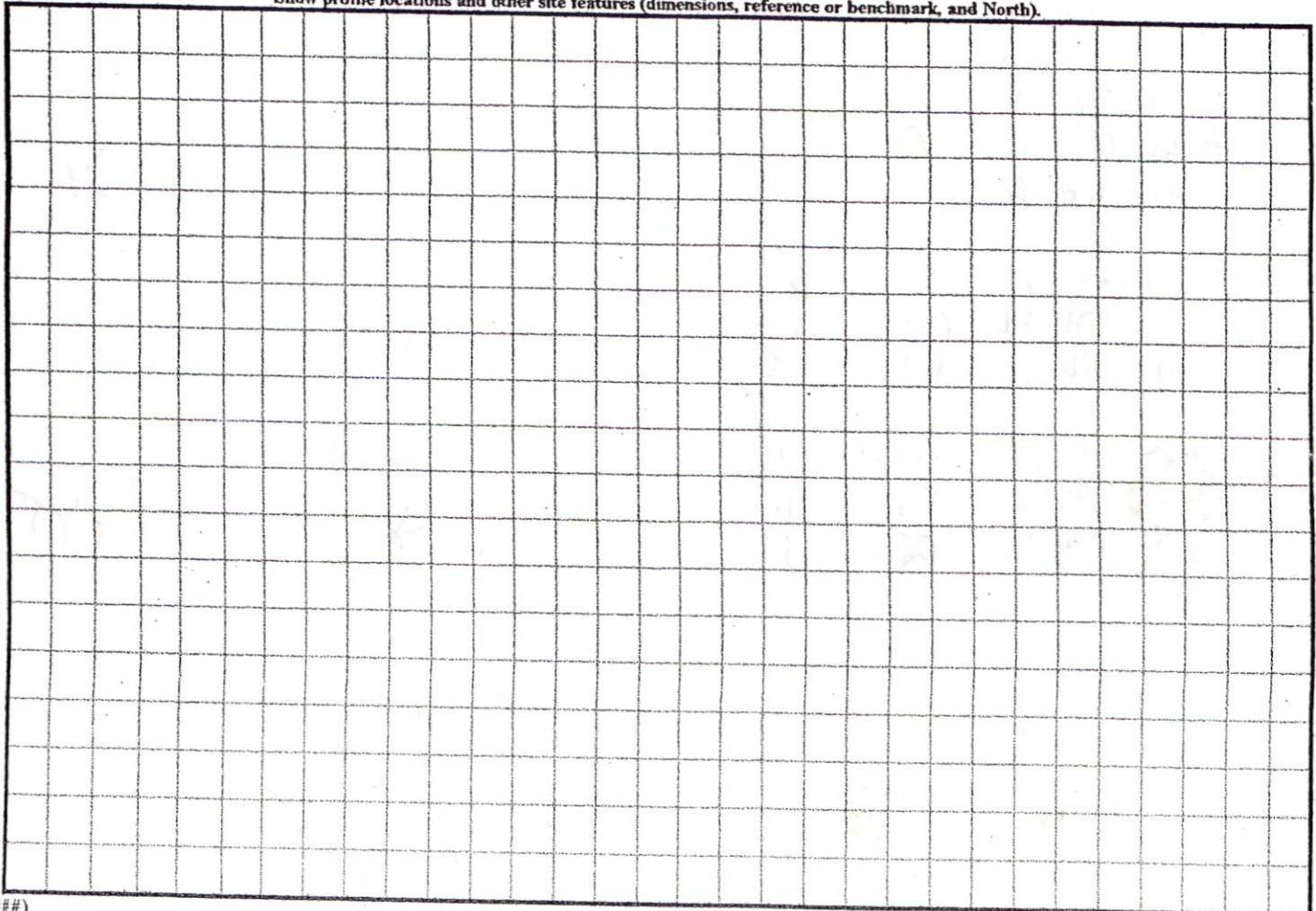
COMMENTS: _____

<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		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
		C-CLAY			NP-NON-PLASTIC
		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



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N 88°55'37" E 100.00'

138

171

S 01°04'23" E 200.00'

N 01°04'23" W 200.00'

Shallow
18" mat
p. to b. dph

169

N 88°55'37" E 100.00'

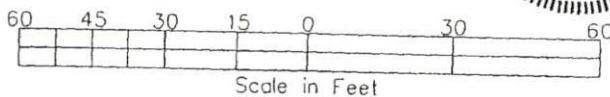
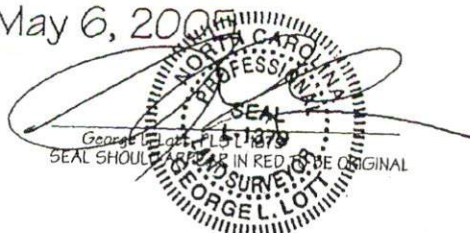
Mountainside Lane 50' R/W

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.



SITE PLAN APPROVAL
DISTRICT R120K USE SFD
#BEDROOMS 3
PK
Zoning Administrator
Date 5/26/05