

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

Owner: 05-500-12231

Applicant:

Date Evaluated: 6-28-05

Address:

Property Size:

Proposed Facility:

Design Flow (.1949): 360

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	VFA SF					
		18-48	SDK SCL	FA SF		48			.5
		0-18	GR JL	VFA JF					
		18-48	SDK SCL	FA JF		48			.5
		0-18	GR JL	VFA JF					
		18-48	SDK SCL	FA JF		48			.5
		0-20	GR JL	VFA JF					
		20-48	SDK SCL	FA JF		48			.5
		0-20	GR SL	VFA SF					
		20-48	SDK SCL	FA SF		48			.5
		0-20	GR JL	VFA JF					
		20-48	SDK SCL	FA JF		48			.5
		0-20	GR JL	VFA JF					
		20-48	SDK SCL	FA JF		48			.5

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CANAL	LIF
Site LTAR	.5	.2)

2401114 290LF

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

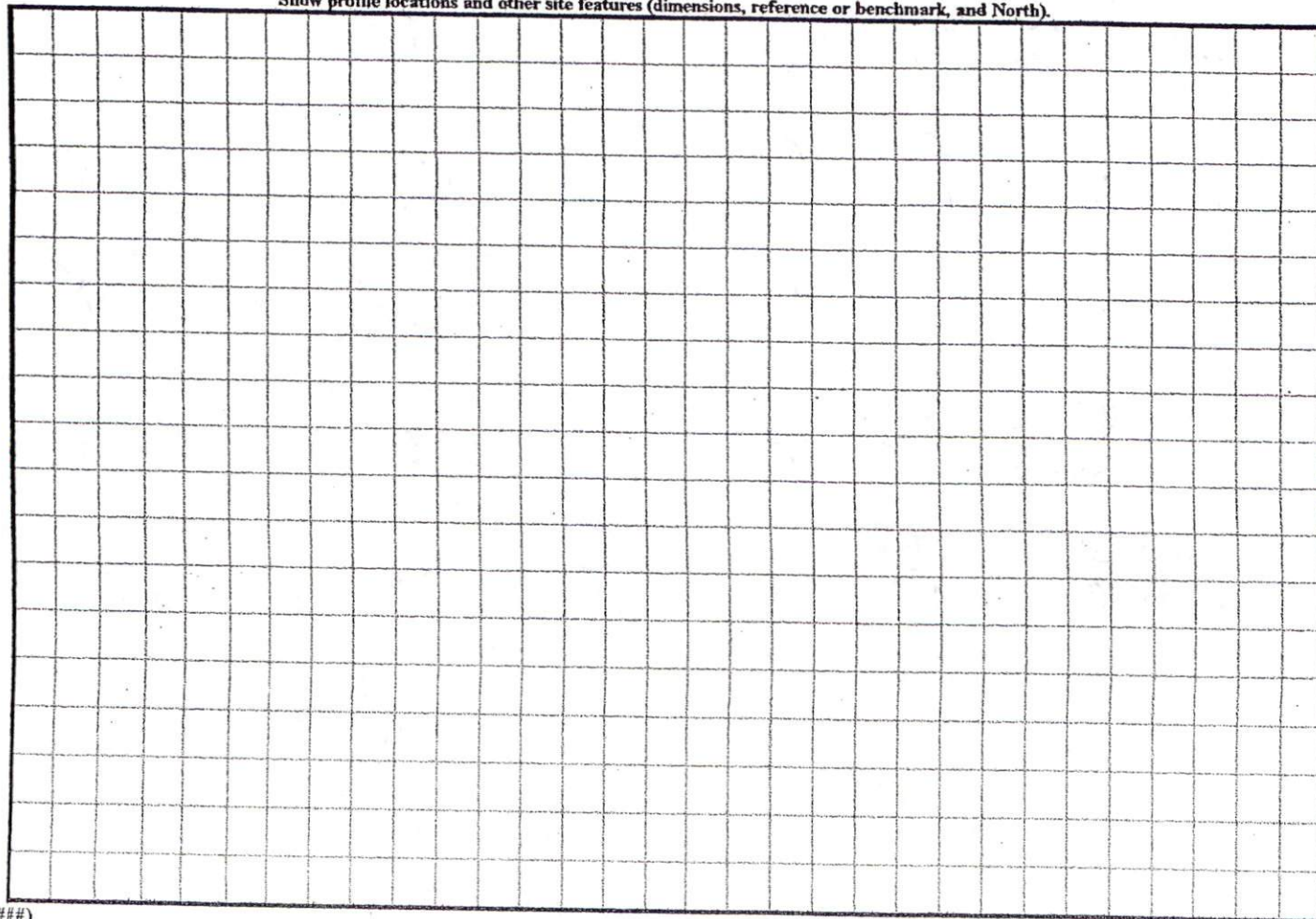
COMMENTS: _____

<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		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



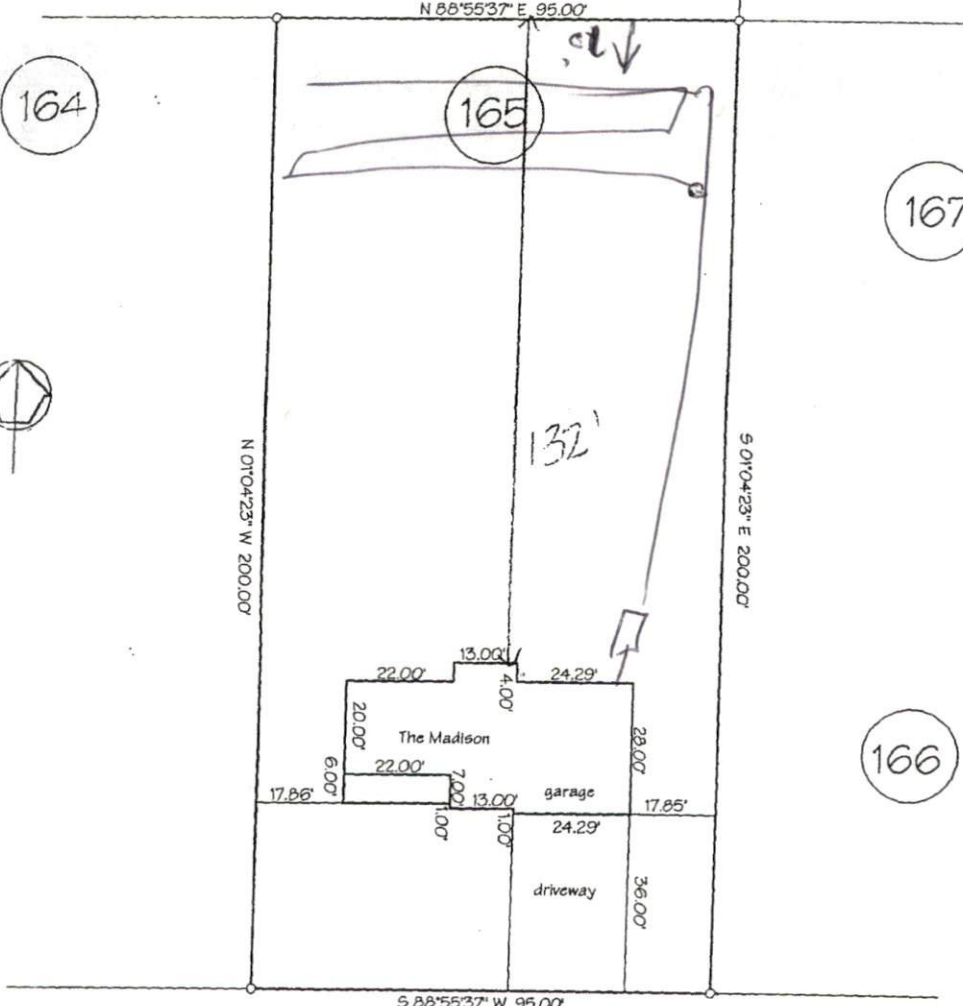
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164

165

167

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Fern Creek Drive 50' R/W

SITE PLAN APPROVAL

DISTRICT R2C2K USE SFD

#BEDROOMS 3

S/2W/DS : PSK

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.

George L. Lott, PLS 1379
SEAL SHOULD APPEAR ATTACHED TO ORIGINAL

