

Site:  
 Property I:  
 Lot #:  
 File #:  
 Code:

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

Owner:

Applicant: 07-5-  
17869'

Address:

Date Evaluated: 7-3-07

Proposed Facility: M/H

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.)	1944 Saprol Class	1945 Roots Horiz	
1	L 6%	0-18	SL	FR GR NSNP					.3
		18-36	SCL	FR 1/3 GR NSNP	28" 7.5% 6.2				
2	L 6%	0-16	SL	FR GR NSNP					.2
		16-30	SCL	FR 1/3 GR NSNP	22" 7.5% 6.2				
3	L 6%	0-18	SL	FR GR NSNP					.3
		18-36	SCL	FR 1/3 GR NSNP	28" 7.5% 6.2				
4	L 6%	0-5	SL	FR GR NSNP					
		5-19	SCL	FR 1/3 GR NSNP	8" 7.5% 6.2				
5	L 6%	0-15	SL	FR GR NSNP					.3
		15-40	SCL	FR 1/3 GR NSNP	34" 7.5% 6.2				
6	L 6%	0-18	SL	FR GR NSNP					.3
		18-42	SCL	FR 1/3 GR NSNP	38" 7.5% 6.2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	2520	2520
Site LTAR	-3	-3

Other Factors (.1946):  
 Site Classification (.1948): P. 5-  
 Evaluated By: [Signature]  
 Others Present:

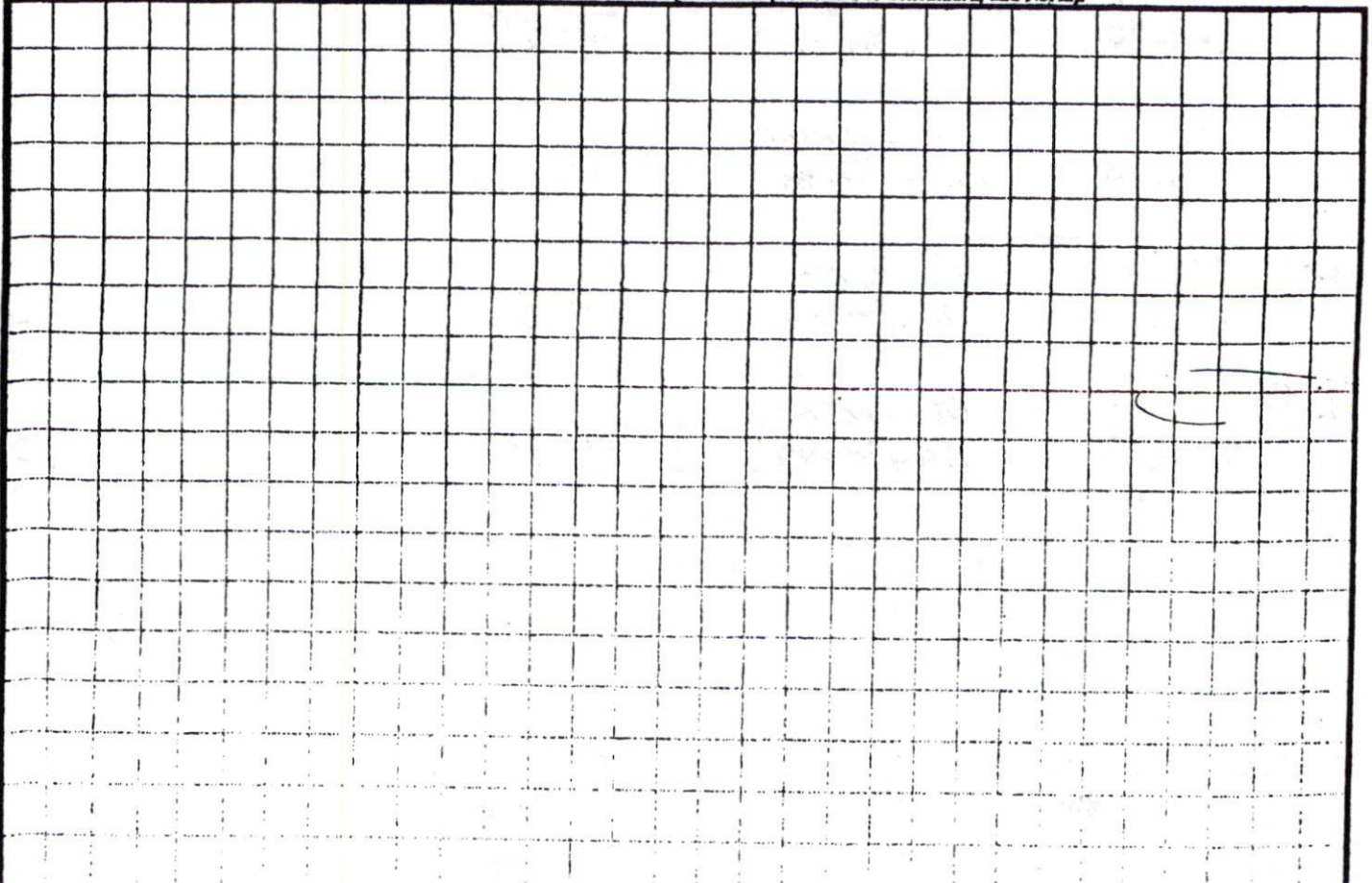
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	IV	SIC-SILTY CLAY	0.4 - 0.1	EFI-EXTREMELY FIRM	VS-VERY STICKY
FP-FLOOD PLAN		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).





# Plot Plan Only Not a Survey

19

**Kelly M. McLeod**  
D.B. 2300, Pg. 38  
P.C. #C, Sl. 127B

18

1.000 Ac.

17

**Kenneth F. Privette**  
and wife  
**Lisa C. Privette**  
D.B. 1529, Pg. 269  
P.C. #F, Sl. 365D

SITE PLAN APPROVAL  
DISTRICT **RA30** USE **DWMH**

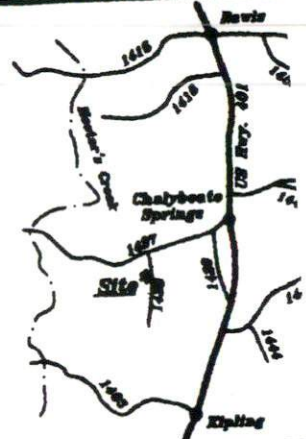
#BEDROOMS **3**

*[Signature]*

**6/21/07**  
ZONING ADMINISTRATOR



Plat Cabinet #C, Slide 127B



Drawn For

**David Ban.**

Hector's Creek Twp. Ha  
Scale: 1" = 60' Dat

Surveyed & Map  
**STANCIL & ASSOCIATES**  
Professional Land Surveyors  
P.O. Box 730, Angier  
919-639-2133 919-639-2133



NOT FOR RECORD

Page 74  
D.B. 2104, Pg. 74

N 06°16'41" E 113.26'

S 82°39'00" E 376.10' (Total)  
345.54'

N 82°39'00" W 392.32' (Total)  
362.10'

S.R. 1428-Lennie Smith Rd.  
60' Public R/W

S 03°36'38" E 87.04'  
S 00°22'58" E 27.99'

George Warren Ln.  
40' Private R/W

Proposed Driveway

Proposed DWMH

(Tie to C/L Int. of George Warren Ln. & Lennie Smith Rd.)

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