

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ 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	
1	L 3/10	0-12	SL	ROCKY GR SAND					.25 ⊗
		12-42	SC-CL	4-12 1 1/2% SS.P.	34" 7.5% 4.2				
2	L 5 1/2	0-10	SL	ROCKY SAND					.25 ⊗
		10-	SC-CL	ROCKS STOPPED BORING					
3	L 3	0-12	SL						.25 ⊗
		12-48	SC-CL		40" 7.5% 4.2				
4	L 3 1/2	0-20	SL						.25 ⊗
		20-48	SC-CL		98" 7.5% 4.2				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25% C	LPP
Site LTAR	.25	.25 2-128

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

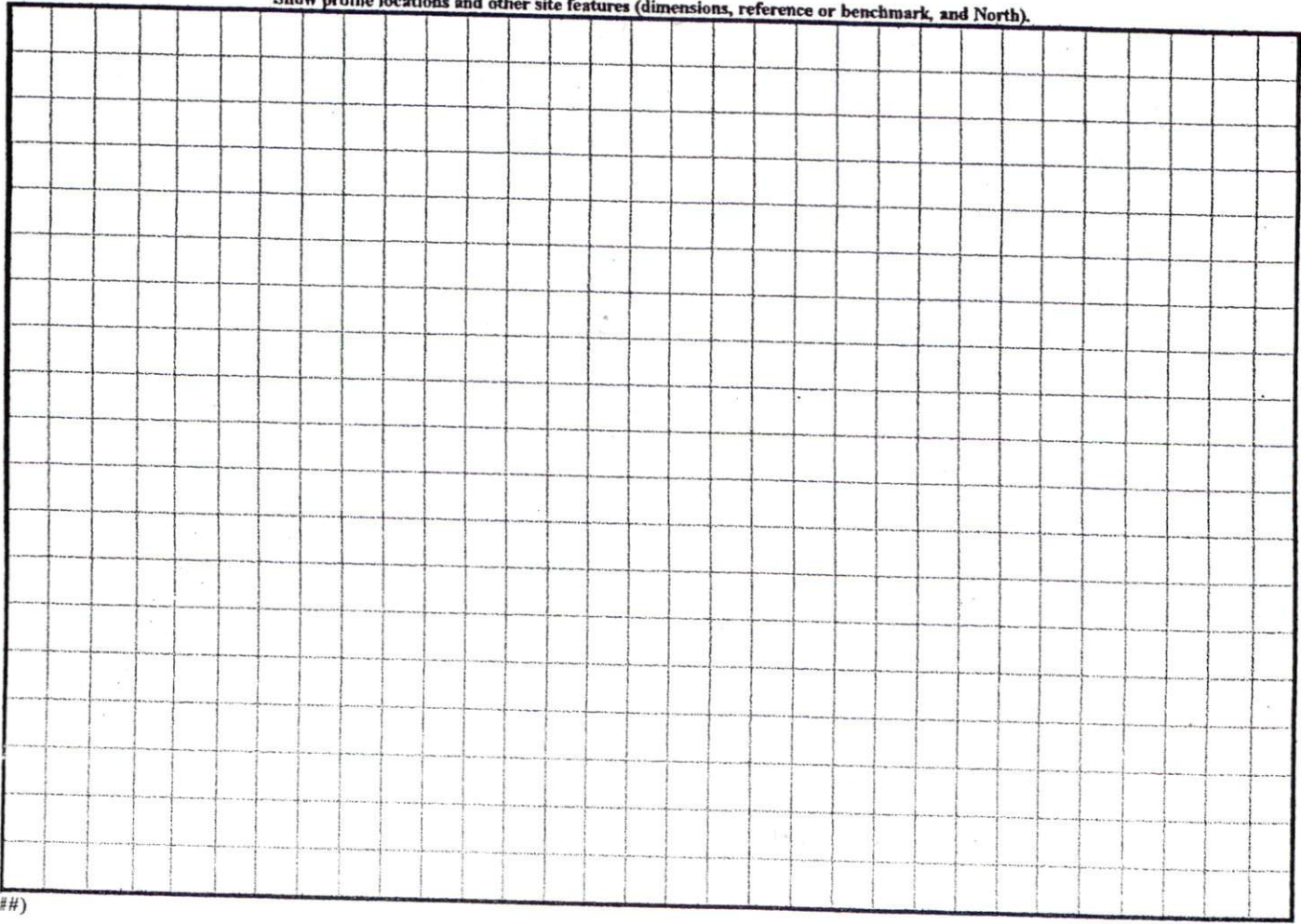
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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	VFI-VERY FIRM	VS-VERY 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	NP-NON-PLASTIC
		C-CLAY			
		SC-SANDY CLAY			

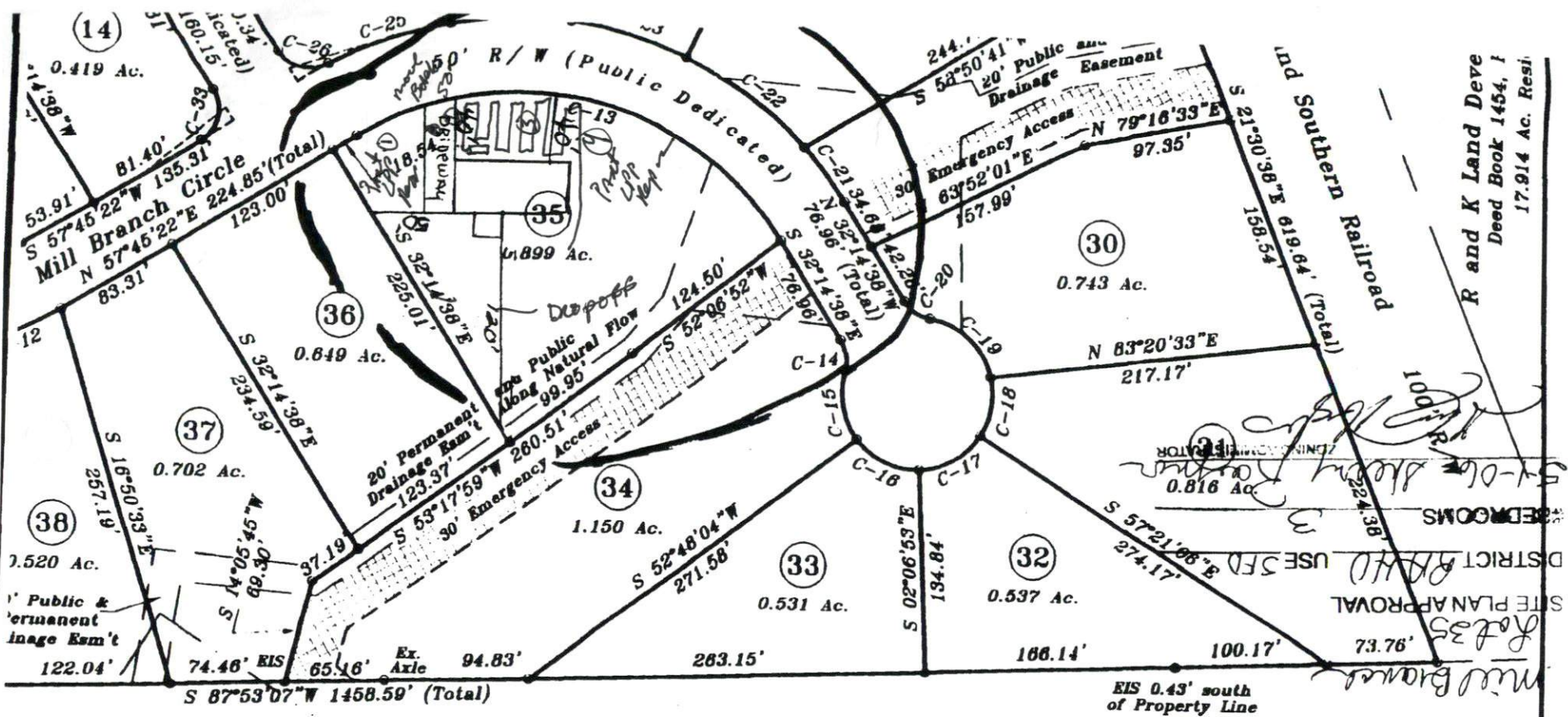
  

<u>STRUCTURE</u>	<u>MINERALOGY</u>
SG-SINGLE GRAIN	SLIGHTLY EXPANSIVE
M-MASSIVE	
CR-CRUMB	EXPANSIVE
GR-GRANULAR	
SBK-SUBANGULAR BLOCKY	
ABK-ANGULAR BLOCKY	
PL-PLATY	
PR-PRISMATIC	

Show profile locations and other site features (dimensions, reference or benchmark, and North).







st. al.  
177  
85

POND

Note:  
Lots 40 through 43 shall access  
Ballards Mill Court only.

The lot(s) on this plan have been evaluated by a private consultant. Based on this review, it appears that the lot(s) on this plat meet appropriate regulations. Note that the final approval for each lot requires issuance of the appropriate Harnett County Health Department permits for specific use and siting in accordance with regulations in force at the time of permitting. This certification does NOT represent approval or a permit for any site work.

2/7/06  
Date

Environmental Health

Sheet One of Three  
Section Three - 33 LOTS  
Mill Branch

Property Of

R and K Land Developers, LLC  
1 US 401 North Fuquay-Varina, NC 27526 910-893-4812  
Anderson Construction Inc.  
Lawls Church Road Fuquay-Varina, NC 27526 919-552-4158

STANCIL & ASSOCIATES,  
Professional Land Surveyor, P.A.  
98 East Depot Street, P. O. Box 730, Angier, N.C. 27501  
Phone: 919-639-2133 Fax: 919-639-2602

HECTOR'S CREEK	COUNTY: HARNETT
ORTH CAROLINA	Tax ID: 080652 0097
PARCEL NUMBER:	0852-24-46A1 000

DATE: 01-01-05	SURVEYED BY: DET	FIELD BOOK SEE FILE
SCALE: 1" = 100'	DRAWN BY: JMT	DRAWING FILE NO.
CHECKED & CLOSURE BY:		LHHC-911