

Lot #:  
 File #:  
 Code:

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

Owner:  
 Address:  
 Proposed Facility: Design Flow (.1949):  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  
 Spring  Other  
 Cut  
 Mixed

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 2%	0-24	SL	fin Gn NSWP					.6
	24-42	SCL	sil fin 1/2" SCL SS.P	36				
2 L 2%	0-18	SL	fin Gn NSWP					.35
	18-36	SCL	sil fin 1/2" SCL SS.P	30				
3 L 2%	0-30	SL	fin Gn NSWP					.6
	31-48	SCL	sil fin 1/2" SCL SS.P	36				

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	25"	LPP
Site LTAR	.6	.4

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

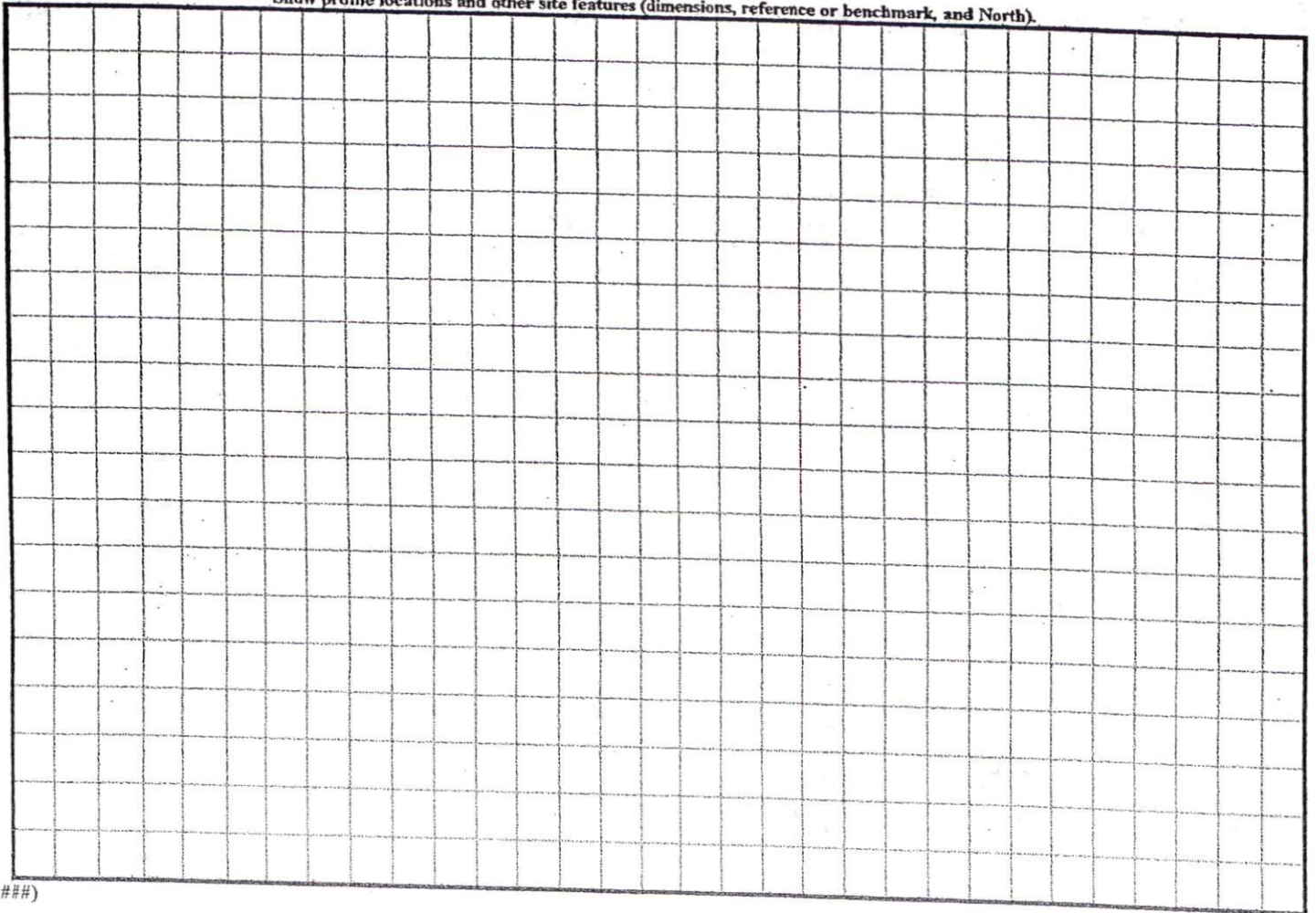
COMMENTS: \_\_\_\_\_

<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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
		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).



(#####)



M.B. 2004, PG. 1072



SITE PLAN APPROVAL

DISTRICT PRD USE STD

#BEDROOMS 3

6-16-05  
ZONING ADMINISTRATOR

34

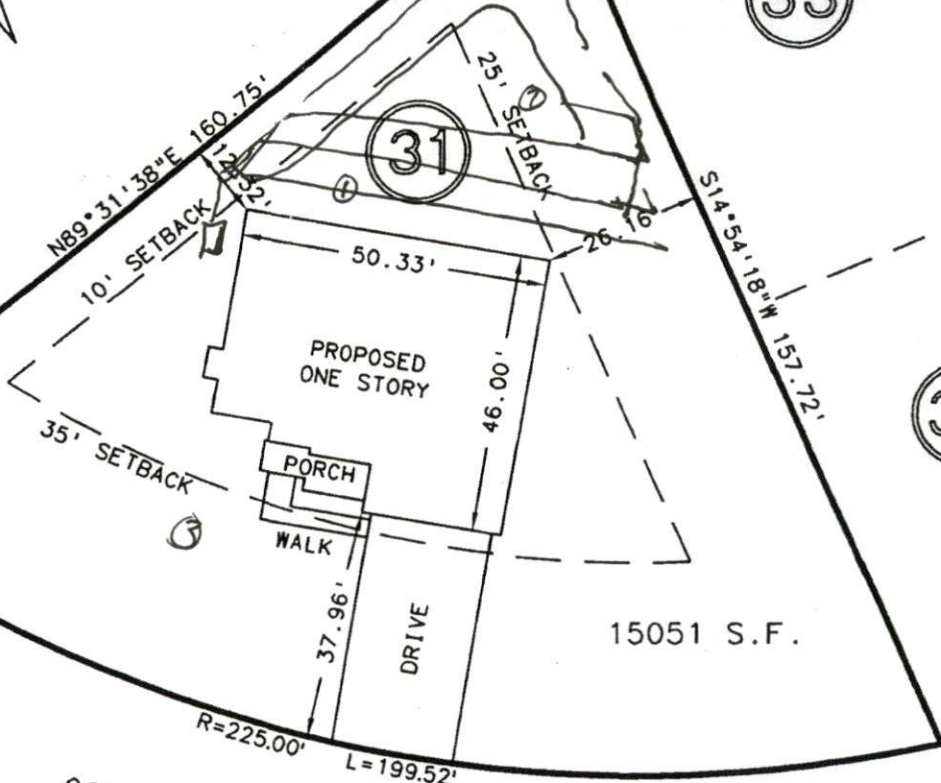
30

3-70' 25% rule

24' → 18'

33

IMPERVIOUS SURFACE	
HOUSE	2160 SF
DRIVE/WALK	840 SF
TOTAL	3000 SF



32

COKEBURY PARK LANE  
50' PUBLIC R/W



*James A. Lewis*  
06/14/05

PLOT PLAN  
RIVERSTONE DEVELOPMENT  
LOT 31, COKEBURY PARK  
HARNETT COUNTY, NC  
JUNE 2005, SCALE: 1"=30'