

NEW HANOVER COUNTY  
PROPERTY RECORD SUMMARY  
DETAIL INFORMATION

PARCEL ID: R07911-004-001-000 LOCATION: 134 HICKORY KNOLL RD

PIN: 313316940239000

OWNER: MCGONIGAL THOMAS A MARY A LEGAL: LT 25 SEC 1 HICKORY KNOLL

000134 HICKORY KNOLL RD  
WILMINGTON NC  
28409

JAN 1 OWNER: MCGONIGAL THOMAS A MARY A

BUILDING VALUE: 109,995 YEAR BUILT: 1980 SALE MONTH: 3

LAND VALUE: 60,000 PCA CODE: RES SALE YEAR: 82

FEATURES VALUE: ZONING: R-15 SALE PRICE: 62,000

CLASSIFIED VAL: TAX DISTRICT: WM DEED REF: 11990530

ASSESSED VALUE: 169,995

\*\* PRESS ENTER OR F3 TO RETURN TO THE PREVIOUS SCREEN \*\*  
SELECTED DETAIL RECORD DISPLAYED!

SEWAGE DISPOSAL SYSTEM PERMIT  
(Complete in Triplicate)

This Permit Expires One Year From Date Issued

Permit No. S-88-676

Date Issued 9/24/80

Application is hereby made to the New Hanover County Health Department for a permit to construct and install the work hereby described. This application is made in compliance with the New Hanover County Board of Health Rules and Regulations.

JOB ADDRESS/LOCATION 134 Hickory Knoll Rd lot 25

Owner Contemporary Bldrs Address 725 So. Ken Ave City W. Park Phone 392-4244

Contractor Same Phone \_\_\_\_\_ Permit Number \_\_\_\_\_

Installation for:  Residence  Apartment House  Industrial/Commercial  Trailer Park  Mobile Home

Lot Size 94' x 200' Number of living units one Number of bedrooms 3 Garbage grinder —

Water Supply: Public System/name Quality Water Private \_\_\_\_\_ Approved Zoning \_\_\_\_\_ Watershed NO

Soil character to depth of 3 feet:  Sand  Clay  Sandy Loam  Clay Loam  Hardpan

Soil Performance Criteria (Suitable, Marginal, Unsuitable): Percolation \_\_\_\_\_ Slope/grade >.02

Restrictive soil layers none Water Table > 36" Total H<sub>2</sub>O Capacity 1.5 Oxygen content good

Plot plan, showing size of lot, location of system in relation to wells, buildings, etc., must be placed on reverse side.

NEW INSTALLATION: (No individual sewage disposal system permitted within 200 feet of public sewer.)

Package Treatment  Septic Tank  Size prefab Capacity 900 No. Compartments 1

Distance to nearest: Well 100 Waterline 10 Foundation 10 Property Line 10

Nitrification Line  No. lines 2 Trench Width 36" Sq. Ft. 300 D-Box  Filter material/depth 12"

Distance to nearest: Well 100 Waterline 10 Foundation 10 Property Line 10

REPAIR/ADDITION: Previous Sewage Disposal System - Permit No. \_\_\_\_\_ Date \_\_\_\_\_

Package Treatment  Septic Tank  Size \_\_\_\_\_ Capacity \_\_\_\_\_ No. Compartments \_\_\_\_\_

Nitrification Line  No. lines \_\_\_\_\_ Trench Width \_\_\_\_\_ Sq. Ft. \_\_\_\_\_ D-Box \_\_\_\_\_ Filter material/depth \_\_\_\_\_

I hereby certify that this application has been prepared and the work will be done in accordance with the New Hanover County Ordinances, State Laws, Rules and Regulations of the New Hanover County Health Department.

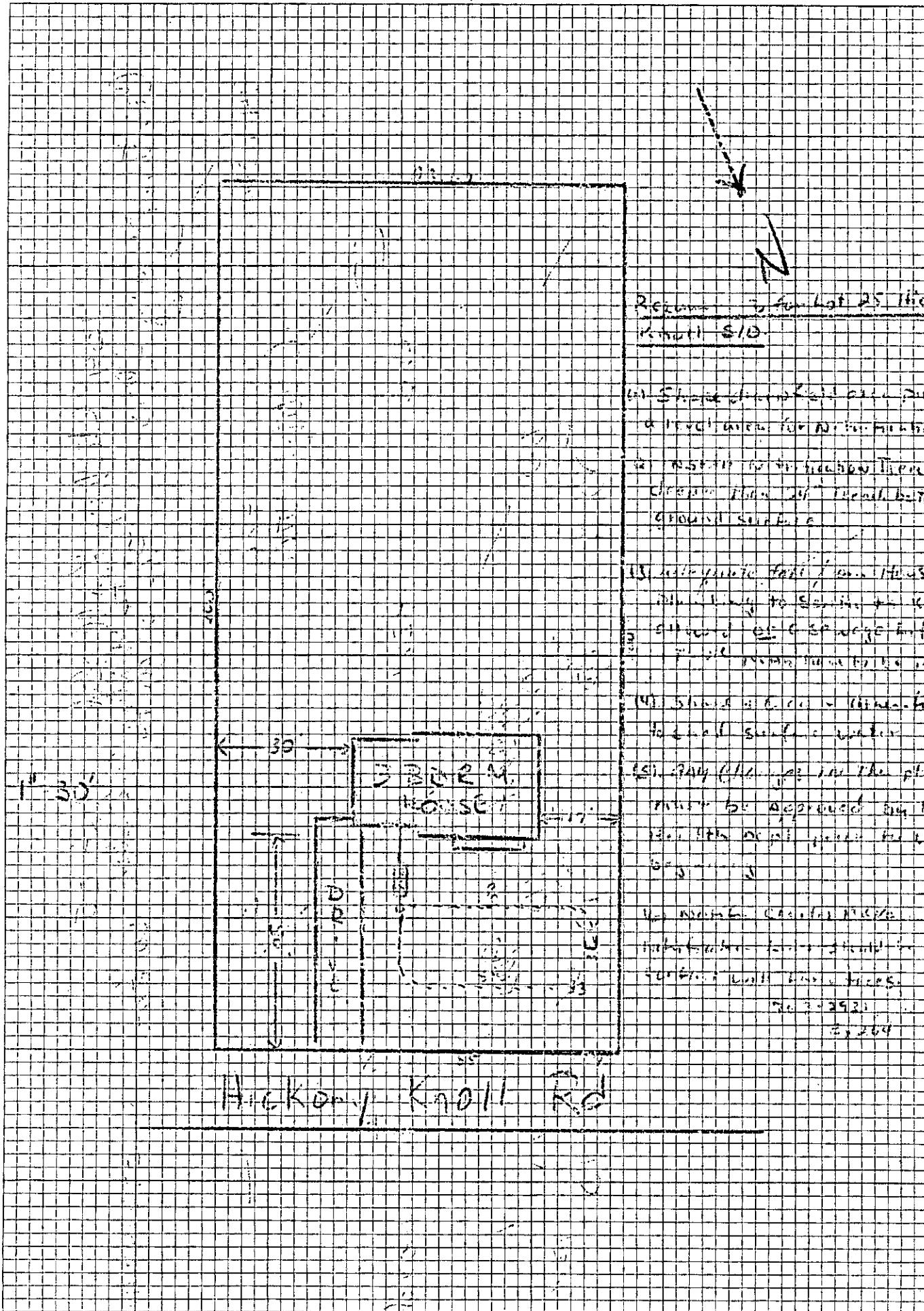
Signed John L. McRae Date 1/24/81

By John L. McRae Title Chairman

FOR DEPARTMENT USE ONLY

Permit issued by: C. J. McKenna Date: 1-17-81 Comments \_\_\_\_\_

Final inspection by: A. Ed. Allen Date: 2-5-81 Saintsac Onelipower 3502



Reckon 340-408-2516000  
Kathy \$10

# Hickory Knoll

Last pumped - Sept. 01 - Tank fills & doesn't go to drain lines  
front yard

## APPLICATION FOR ENVIRONMENTAL HEALTH SERVICES

FILE NO. 1551

Application is hereby made to the New Hanover County Health Department for permit to construct and install the work hereby described. This application is made in compliance with New Hanover County Board of Health Rules and Regulations.

### PLEASE PRINT

Owner/

Proposed Owner

Thomas McGonigal Mailing Address 134 Hickory Knoll Rd. City/State/Zip Wilm. 28409

Home Phone 392-7156

Business Phone

Tax Parcel #

Zoning

Street Address

same

Zip

Subdivision

Hickory Knoll

Lot/Block

25, Sec 1

Directions to Property

off Myrtle Dr. Sd. Rd.

County Sewer

(Yes)

(No)

Installation for: Residence Industrial/Commercial (TYPE) Mobile Home (SIZE)

Duplex

Lot size No. of bedrooms 3 Private Well (Yes) (No) Public System/Name City of Wilm.

Industry or Business: Number of Employees Number and type of water using fixtures

### Environmental Health Services

Lot Evaluation	LE
Mobile Home Replacement	M
Building Addition/Conversion	BA
Swimming pool (private)	BA
Septic Tank Repair Permit	SR 02-090
Well Permit (new construction)	W
Well Permit (replacement)	W
Water Sample (Bacteriological)	WS
Water Sample (inorganic)	WS
Permit Revision	PR
Foster Care	FC

ITEMS REQUIRED TO MAKE APPLICATION FOR LOT EVALUATION AND WELL PERMIT (NEW CONSTRUCTION):

- (1) Surveyor's Map or County Tax Map
- (2) Plot plan drawn to scale

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

ISSUANCE OF A SEPTIC TANK PERMIT BY THIS OFFICE DOES NOT NECESSARILY MEAN THAT THE STRUCTURE OR USE OF THE SEPTIC TANK MEETS COUNTY ZONING AND LAND USE REGULATIONS. IF YOU ARE IN DOUBT ABOUT APPLICABLE ZONING REQUIREMENTS, PLEASE CONTACT THE NEW HANOVER COUNTY PLANNING DEPARTMENT.

12/12/01

Date of Application

(Signature)

Owner/Agent

APPLICATION FOR  
SEWAGE DISPOSAL SYSTEM PERMIT

LE-80-553

Application is hereby made to the New Hanover County Health Department for a permit to construct and install the work hereby described. This application is made in compliance with the New Hanover County Board of Health Rules and Regulations.

Owner Contemporary Bldrs. Address Suite 117, Plaza 1, Plaza City Wilmington Phone 392-4244

Contractor Contemporary Bldns. <sup>705 58th Avenue, Inc.</sup> Phone 382-4244 Permit Number \_\_\_\_\_

Job Address/Location 134 Hickory Knoll Rd. Subdivision Hickory Knoll Lot/Block No. Lot # 25

Directions to Property: LOT #251

Directions to Property \_\_\_\_\_

Installation for:  Residence  Apartment House  Industrial/Commercial  Trailer Park  Mobile Home

Lot Size 94' x 200' Number of Living Units one Number of Bedrooms 3 Garbage Grinder no

Dishwasher: Yes  No       Washing Machine: Yes  No       Zoning: Type R1      Approved: Yes  No

If Industry or Business: Number of employees \_\_\_\_\_ Give Type and Quantity of Industrial Waste if Applicable \_\_\_\_\_

Water Supply: Public System/Name Quality Water Private \_\_\_\_\_

Veterans Administration Loan \_\_\_\_\_ Farmer's Home Loan \_\_\_\_\_ Federal Housing Authority Loan \_\_\_\_\_ Other Conventional

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

---

**Date of Application**

Plot lot and house accurately on graph on back of application.

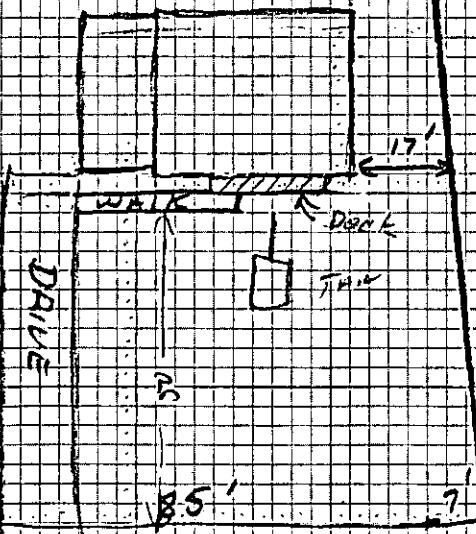
Contemporary Ideas.  
John E. Strom II Vice President  
OWNER/AGENT

**OWNER/AGENT**

N 81° 14' E

93.67

S 08° 28' E  
200



Scale

1 BIK = 3'

HICKORY KNOLL RD.

215 225

## APPLICATION FOR ENVIRONMENTAL HEALTH SERVICES

FILE NO. 1551

Application is hereby made to the New Hanover County Health Department for permit to construct and install the work hereby described. This application is made in compliance with New Hanover County Board of Health Rules and Regulations.

## PLEASE PRINT

Owner/  
Proposed Owner Scott Jennifer Pollard Mailing Address 134 Hickory Knoll Road City/State/Zip Wilmington NC 28409

Home Phone 792-9511 Business Phone \_\_\_\_\_ Tax Parcel # \_\_\_\_\_ Zoning \_\_\_\_\_

Street Address 134 Hickory Knoll Road Zip 28409 Subdivision \_\_\_\_\_ Lot/Block \_\_\_\_\_

Directions to Property Myrtle Grove Rd to Hickory Knoll Road  
Private Septic County Sewer  (Yes)  (No)

Installation for: Residence addition Industrial/Commercial \_\_\_\_\_ (TYPE) \_\_\_\_\_ Mobile Home (SIZE) \_\_\_\_\_

Duplex \_\_\_\_\_ Lot size \_\_\_\_\_ No. of bedrooms 4 Private Well  (Yes)  (No) Public System/Name City water

Industry or Business: Number of Employees \_\_\_\_\_ Number and type of water using fixtures \_\_\_\_\_

## Environmental Health Services

Lot Evaluation	LE
Mobile Home Replacement	M
Building Addition/Conversion	BA 06 - 018
Swimming pool (private)	BA
Septic Tank Repair Permit	SR
Well Permit (new construction)	W
Well Permit (replacement)	W
Water Sample (Bacteriological)	WS
Water Sample (inorganic)	WS
Permit Revision	PR
Foster Care	FC

ITEMS REQUIRED TO MAKE APPLICATION FOR LOT EVALUATION AND WELL PERMIT  
(NEW CONSTRUCTION):

- (1) Surveyor's Map or County Tax Map
- (2) Plot plan drawn to scale

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

ISSUANCE OF A SEPTIC TANK PERMIT BY THIS OFFICE DOES NOT NECESSARILY MEAN THAT THE STRUCTURE OR USE OF THE SEPTIC TANK MEETS COUNTY ZONING AND LAND USE REGULATIONS. IF YOU ARE IN DOUBT ABOUT APPLICABLE ZONING REQUIREMENTS, PLEASE CONTACT THE NEW HANOVER COUNTY PLANNING DEPARTMENT.

Date of Application 8/16/05Owner/Agent Shawn Anne

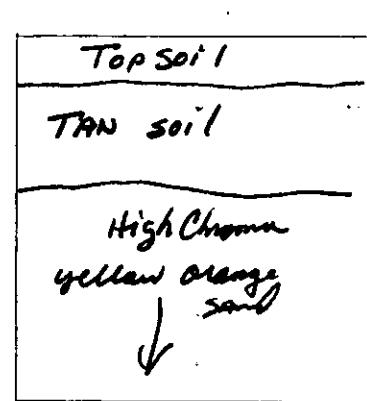
431-1551 - Joseph Adams When Ready

**NEW HANOVER COUNTY ENVIRONMENTAL HEALTH DIVISION  
SOIL EVALUATION**

Environmentalist CJ McKenney Date September 17, 1980 Permit Number \_\_\_\_\_  
 Owner's Name Contemporary Builders Address Suite M Plumtree Plaza City Wilmington  
 Location: 1) Road Name/Number Hickory Knoll Rd. 2) Subdivision Hickory Knoll 3) Lot No./Block No. 25

SOIL TYPE: \_\_\_\_\_ TOPOGRAPHIC POSITION: Upland \_\_\_\_\_ (S) Terrace \_\_\_\_\_ (S/PS)  
 Local Alluvial \_\_\_\_\_ (PS/U) Alluvial Floodplain \_\_\_\_\_ (U) TOPOGRAPHY (Slope):  
 Depressional \_\_\_\_\_ (PS) Level 0-2% - Slopes \_\_\_\_\_ (S with surface drainage) Rolling 2-15% -  
 Slopes  (S) Steep 15-30% - Slopes \_\_\_\_\_ (PS) Very Steep - 30% slopes \_\_\_\_\_ (U)

**I. SOIL CHARACTERISTICS:**



		'A' Horizon	'B' Horizon	'C' Horizon
0	(S-PS)	Sandy	✓	
1	(S)	Loamy		✓
2	(PS/U)	Clayey		
3	(S/PS)	Granular/ Single grain	✓	
4	(S)	Subangular		✓
	(PS/U)	Blocky		
	(U)	Platy		
	(U)	Massive		

**SOIL STRUCTURES**

II. Soil Depth: < 48" deep \_\_\_\_\_ (U) > 48" deep \_\_\_\_\_ (S/PS)

III. Restrictive Zones: < 48" deep \_\_\_\_\_ (U) > 48" deep \_\_\_\_\_ (S/PS)

IV. Internal drainage - Soil profile is: (S) Well drained  (mottle free and bright colors- 3 ft. plus)

(PS/U) Moderately Well - Somewhat poorly drained \_\_\_\_\_ (mottle free in upper 18 inches)

(U) Poorly drained \_\_\_\_\_ (gleyed)

V. Permeability (Percolation test): 1" fall or better in 30 min. \_\_\_\_\_ (S) 1" fall in 60 min. \_\_\_\_\_ (PS)

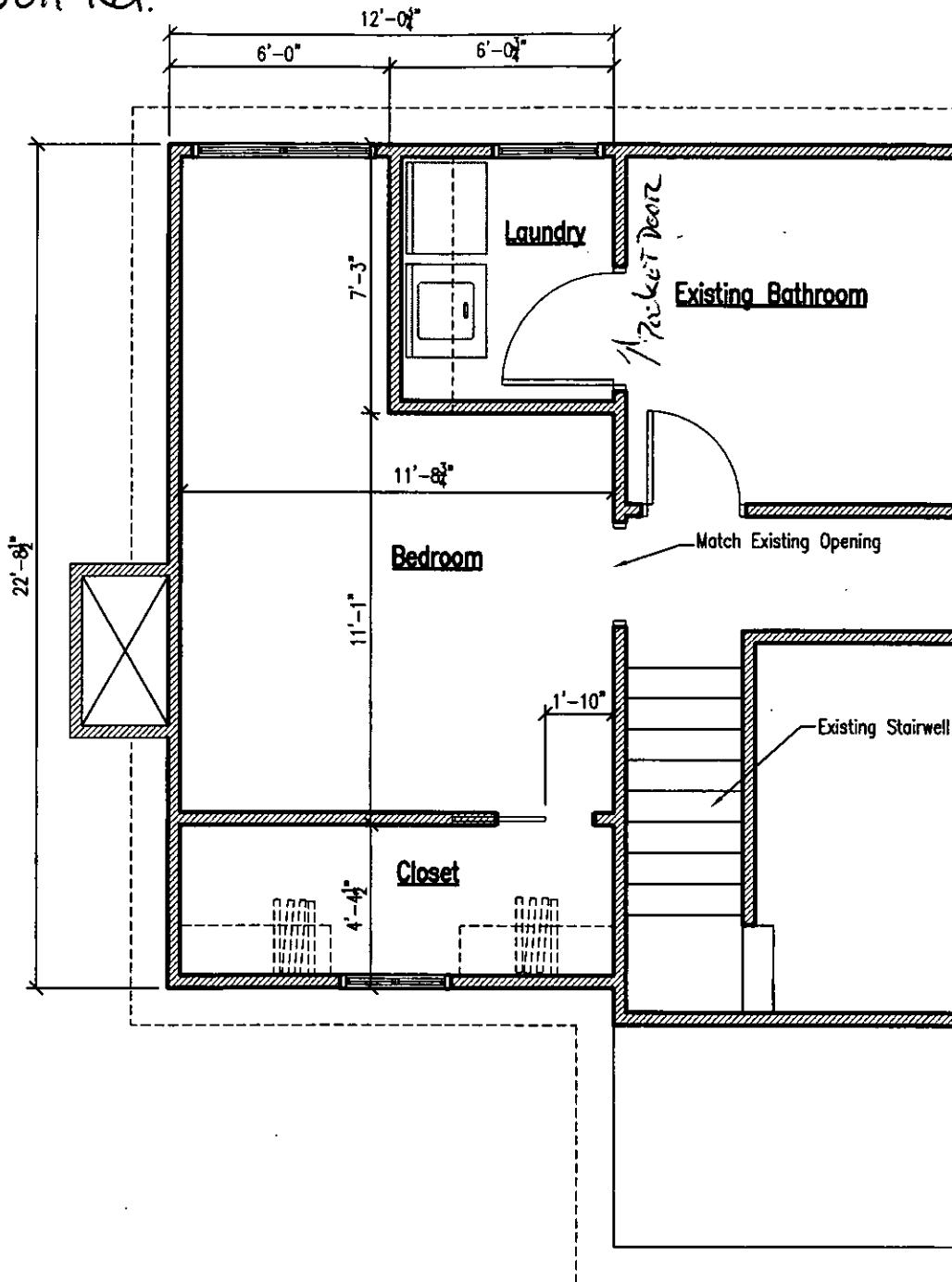
1" fall in 60-120 min. and good structure \_\_\_\_\_ (PS) 1" fall > 120 min. \_\_\_\_\_ (U)

VI. Available space needed: (S)  (PS) \_\_\_\_\_ (U) \_\_\_\_\_ Well site and/or other restraints Topo feet away

VII. Overall rating: (S)  (P) \_\_\_\_\_ RECOMMENDATIONS: \_\_\_\_\_ (U) \_\_\_\_\_

REASONS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

134 Hickory Knoll Rd.



Authorization #: SR 02-090  
Date of Issue: 12-13-01  
Expiration Date: 12-13-06

File#: 1551  
Page 1 of \_\_\_\_\_

New Hanover County Health Department  
2029 South 17<sup>th</sup> Street  
Wilmington, NC 28401  
(910) 343-6667 (910) 772-7810 fax

## Authorization for Wastewater System Construction

Any Change to Proposed Use Or Site Plan Will Void Permit  
Permit Expires Five Years From Date Of Issuance

Owner/Applicant: Thomas M<sup>c</sup>Gonigal  
Address: 134 Hickory Knoll Rd  
Wilmington NC 28409

Tax Parcel: \_\_\_\_\_  
Subdivision: Hickory Knoll

Phone No.: 392-7156 notified 12/13/01 *for*  
Site Location: Same

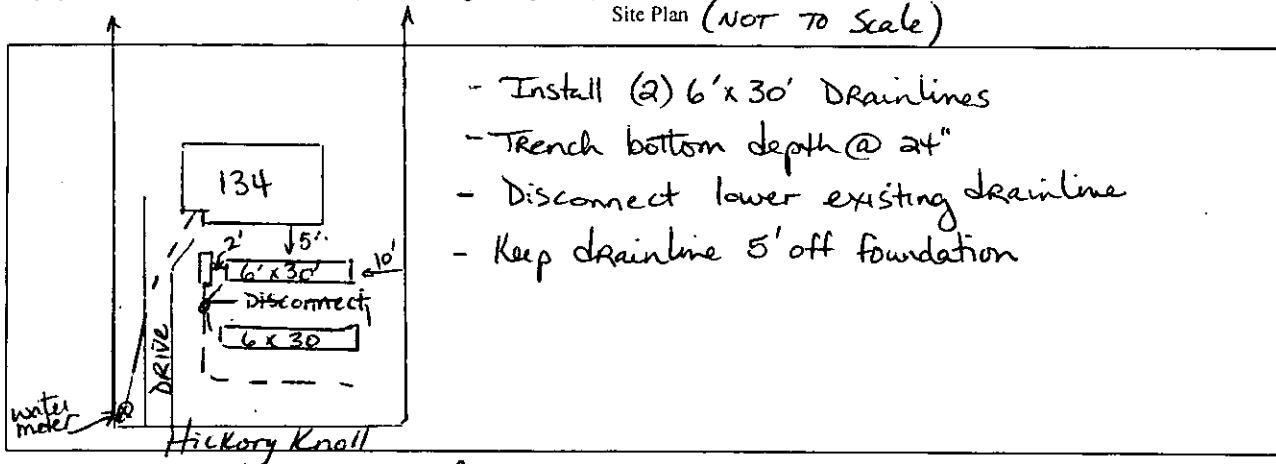
Lot: 25 Block: \_\_\_\_\_ Section: 1  
Lot Dimensions: \_\_\_\_\_

Residential / Commercial (circle one) If commercial, type: \_\_\_\_\_  
No. Units: 1 No. Bedrooms: 3 No. Occupants/Employees: 6 max.  
Septic Tank Size: Exist gallons Pump Tank Size: \_\_\_\_\_ gallons LTAR: .8 gal/day/sq. feet  
System Type: NA Water Supply: X public \_\_\_\_\_ private (well permit required)  
No. Drainlines: 2 Length each: 30 FT Width each: 6' FT Drainfield Sq. Feet: 360  
Bed Dimensions: \_\_\_\_\_ FT x \_\_\_\_\_ FT Trench Bottom Depth: 24 inches (Max.)

Wastewater system must be installed to meet all requirements according to 15A NCAC 18A. 1900 *Laws and Rules for Sewage Treatment and Disposal Systems* (including)

Keep system 50 feet minimum from all water supplies  
 Keep system 10 feet from property lines.  
 Keep system 10 feet from all water lines (includes irrigation systems)

Do not drive over septic system area  
 If septic system uses rock aggregate, install approved filter fabric



Construction Authorization issued by: Gene M. RS Date 12-13-01  
Owner/Applicant: Thomas M<sup>c</sup>Gonigal Permit not valid unless signed by Authorized Agent Date: 12-13-01

Operations Permit: The above permitted wastewater system has been installed and found to meet the requirements for wastewater system installations as described in 15A NCAC 18A. 1900 *Laws and Rules for Sewage Treatment and Disposal Systems*. This approval shall in no way be taken as a guarantee for the performance of the wastewater system for any given period of time.

System Installed by: Inman Date: 12-21-01

Operations Permit issued by: Gene M. RS Date 12-21-01  
Permit not valid unless signed by Authorized Agent

Final Approval Release: \_\_\_\_\_ Date: \_\_\_\_\_

SITE/SOIL EVALUATION  
for  
ON-SITE WASTEWATER SYSTEMS

Sheet \_\_\_\_\_ of \_\_\_\_\_  
PROPERTY ID # \_\_\_\_\_  
NEW HANOVER COUNTY  
File # 1551

OWNER: \_\_\_\_\_ APPLICANT: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_ APPLICATION DATE: \_\_\_\_\_ DATE EVALUATED: 12-12-01

PROPOSED FACILITY: \_\_\_\_\_ PROPOSED DESIGN FLOW (.1949): 360 gal/day PROPERTY SIZE: \_\_\_\_\_  
LOCATION OF SITE: 134 Hickory Knoll PROPERTY RECORDED: \_\_\_\_\_

WATER SUPPLY:  Private  Public  Well  Spring  Other \_\_\_\_\_

EVALUATION METHOD:  Auger Boring  Pit  Cut

TYPE OF WASTEWATER:  Sewage  Industrial Process  Mixed

PROFILE	1940 LANDSCP POS. / SLOPE %	HORIZON DEPTH (IN)	SOIL MORPHOLOGY .1941					OTHER PROFILE FACTORS
			(a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINERALOGY CONSISTENCE	SOIL MATRIX COLOR	SOIL MOTTLE COLOR	
1		0-24	S	ca		10YR-6/4		.1942 WETNESS CONDITION
		24-42	SL	Sbk		10YR-6/4		.1941 SOIL STRUCTURE
								.1945 SOIL DEPTH/ .1956 SAP ROUTE
								.1944 RESTRICTIVE HORIZON
								.1947 PROFILE CLASSIF.
								PROFILE LTAR .8
2								.1942 WETNESS CONDITION
								.1941 SOIL STRUCTURE
								.1945 SOIL DEPTH/ .1956 SAP ROUTE
								.1944 RESTRICTIVE HORIZON
								PROFILE CLASSIF.
								PROFILE LTAR
3								.1942 WETNESS CONDITION
								.1941 SOIL STRUCTURE
								.1945 SOIL DEPTH/ .1956 SAP ROUTE
								.1944 RESTRICTIVE HORIZON
								PROFILE CLASSIF.
								PROFILE LTAR
4								.1942 WETNESS CONDITION
								.1941 SOIL STRUCTURE
								.1945 SOIL DEPTH/ .1956 SAP ROUTE
								.1944 RESTRICTIVE HORIZON
								PROFILE CLASSIF.
								PROFILE LTAR

COMMENTS \_\_\_\_\_

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946): _____
Available Space (.1945)			SITE CLASSIFICATION (.1948): _____
System Type(s)			EVALUATED BY: _____
Site LTAR			OTHER(S) PRESENT: _____

**LEGEND**  
Use the following Standard Abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)		SEXP (Slightly Expansive)	M (Massive)
D (Drainage Way)				EXP (Expansive)	CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6		GR (Granular)
FP (Flood Plain)		L (Loam)			SBK (Subangular Blocky)
FS (Foot Slope)					ABK (Angular Blocky)
H (Head Slope)	III	SCL (Sandy Clay Loam)	0.6 - 0.3		PL (Platy)
L (Linear Slope)		SIL (Silt Loam)			PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)			
R (Ridge)		SICL (Silty Clay Loam)			
S (Shoulder Slope)		SI (Silt)			
T (Terrace)					
	IV	SC (Sandy Clay)	0.4 - 0.1	MOIST	<b>WET</b>
		SIC (Silty Clay)		VFR (Very Friable)	NS (Non-sticky)
		C (Clay)		FR (Friable)	SS (Slightly Sticky)
		O (Organic)	None	FI (Firm)	S (Sticky)
				VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
				EFI (Extremely Firm)	NP (non-plastic)
					SP (Slightly Plastic)
					P (Plastic)
					VP (Very Plastic)

**NOTES**

HORIZON DEPTH

in inches below natural soil surface

DEPTH OF FILL

in inches from land surface

RESTRICTIVE HORIZON

Thickness and depth from land surface

SAPROLITE

S (Suitable) or U (Unsuitable)

SOIL WETNESS

Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation

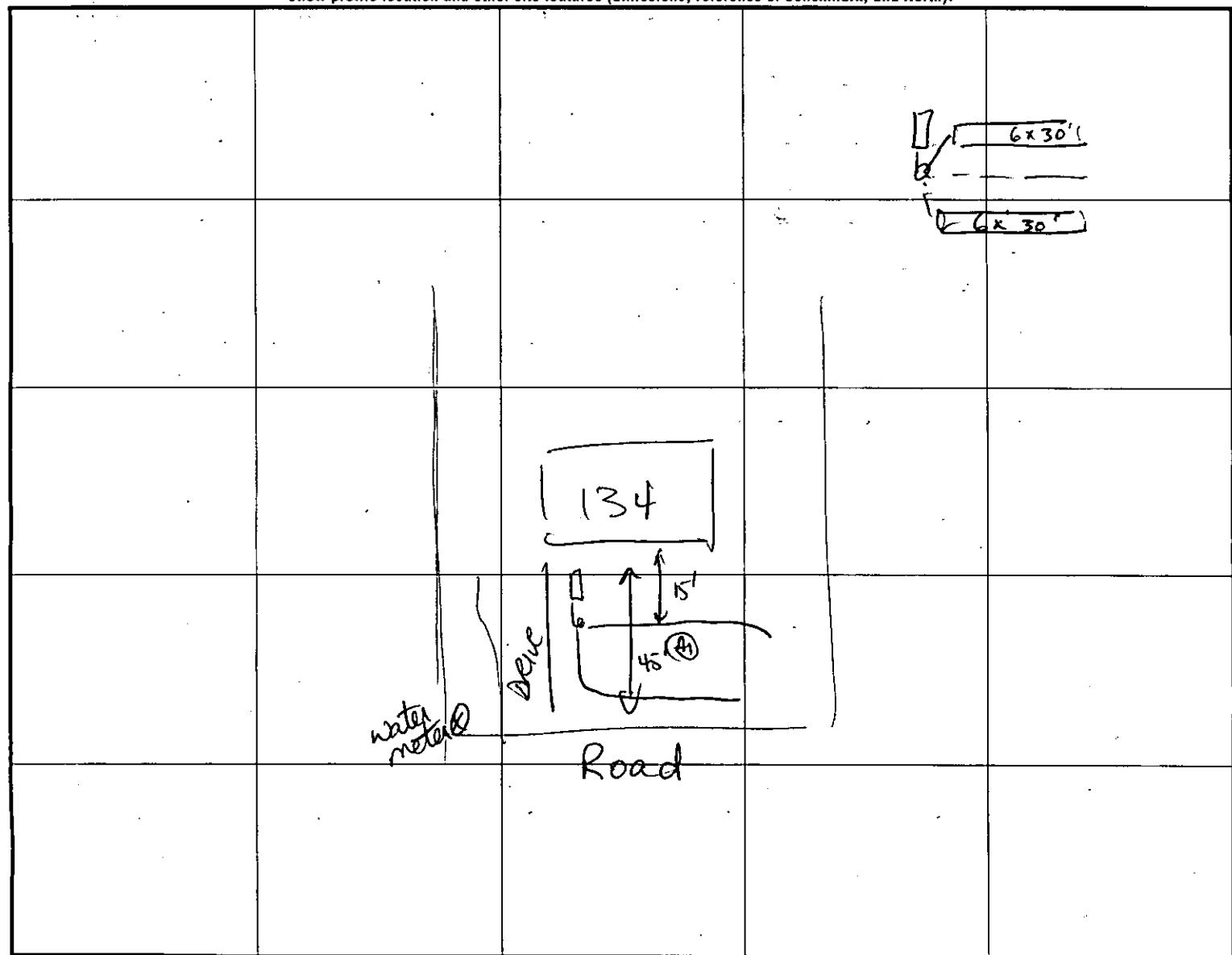
CLASSIFICATION

S (Suitable), PS (Provisionally Suitable), U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft.

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



**NEW HANOVER COUNTY HEALTH DEPARTMENT  
ENVIRONMENTAL HEALTH SECTION**

SUBJECT:  Proposed addition to property  
 Swimming Pool (Private)

We have no objections to the proposed construction of a

22FT X 12FT UP STAIRS ADDITION TO EXISTING HOUSE

by

SCOTT & JENNIFER POLLARD

(address) 134 HICKORY KNOLL ROAD

Remarks: MAINTAIN 5 FT MINIMUM HORIZONTAL DISTANCE FROM FOUNDATION TO ANY PART OF  
SEPTIC SYSTEM (SEPTIC TANK) AND DITRIFICATION LINES) & NO VEHICULAR TRAFFIC OVER SYSTEM AREA \*

Date of Issue: 8-30-2005 Environmental Health Specialist Michael Burk R.S.

White: Office

Pink: Building Inspector

Yellow: Owner

Notified 8/30-KL