

3940 COLEMAN DR

10515335

12/26/2007

duponbj

Groundwater and Wastewater Services File Imaging Project

May 2007

Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1994B DATE: 2/10/98

TC: 103 153 3IPO ☒ L ☒ CRT

SERIAL Nº 17441

Name of Owner Kyle Pace Juris.: _____

Address of Property 3940 Coleman Dr

Inspection Data:

Tank Material PCC

Total Length of Drainfield 408'

Number of Lines WL 2 + SL 4 @ WL 70 + SL 67'

Cover Depth 12" - 18"

Water Supply Source Municipal water

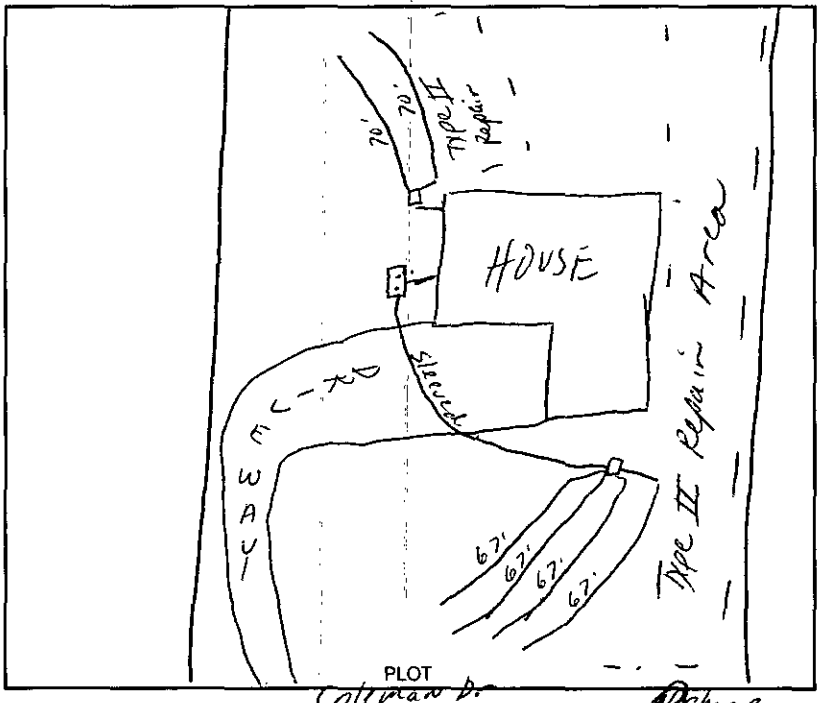
Distance to Water Source >10'

Excavation Inspected 2/10/98

Tank(s) Inspected 2/10/98

Wash Line Inspected 2/10/98

High Water Alarm Inspected NA



Design 1998, 1500ST, CON, 420SFWL, 804SFSL, 12"stone cecil CTR# Gradin; Ashone 70

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☒ installed or constructed ☐ altered or repaired

☒ in accordance with the permit issued ☒ as detailed in the plot above

and meets the provisions of I5A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This issuance of this

☐ Certificate of Completion ☒ Operation Permit

does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of I5A NCAC 18A. 1990 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Septic system designed for 3 bedroom residence Type II

Thila S. Walker R.S.

Environmental Health Specialist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability.

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

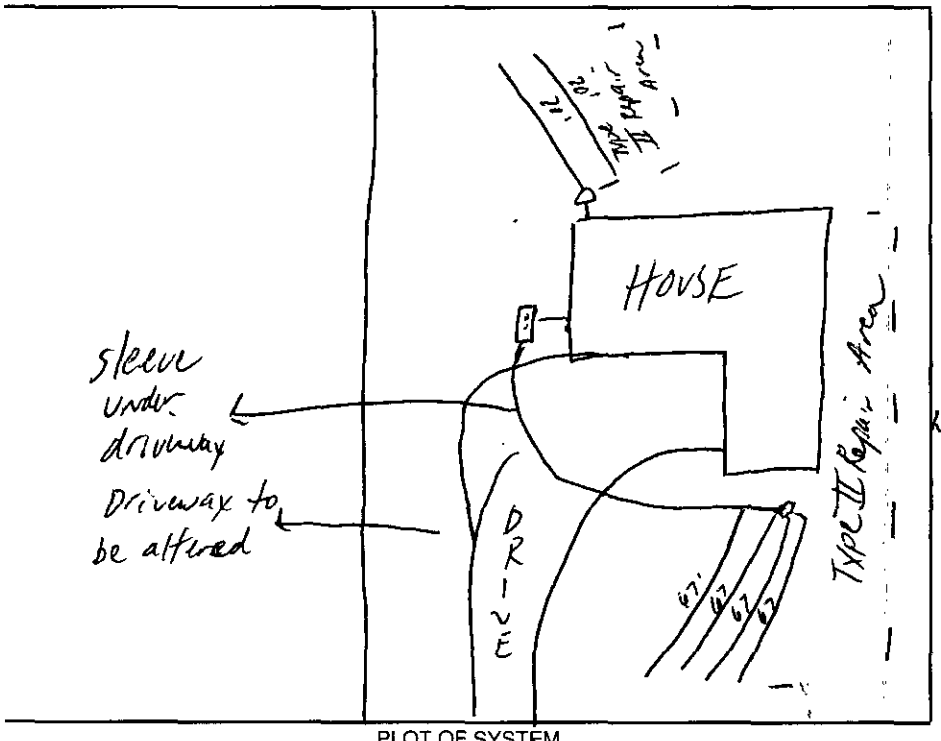
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 1994B DATE: 1/23/98

TC: 105 153 31P0 ☒ L

SERIAL Nº 17330

Permission is hereby given to ✓ Install or Construct, _____ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated _____. All work shall be completed on or before _____, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Coleman Dr

Liquid Capacity of Septic Tank 1500 gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction PCC

Trench Depth 24"-36"

Absorption and/or Nitrification Lines:

Trench Width 9' feet

Trench Walls Scored and Porous Yes

Total Line Length WL 140' + SL 268 = 408' feet

Number of Lines WL 2(70) + SL 4(68') =

Depth of Stone 12" inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well CMUD feet

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Kayle Pace

LOCATION OF PROPERTY 3940 Coleman Dr

Comments: 1500ST, SL 4 lines x 67' long x 3' wd x 12" stone WL 2 lines x 70' long x 3' wd x 12" stone | Keep septic system > 10' from water line Sleeve under driveway |

Phila A. Walker R.S.

Environmental Health Specialist

WHITE - HEALTH DEPARTMENT's COPY • CANARY - E.H.S. COPY • PINK - OWNER OR AGENT's COPY

Chk # 3082

140

FEE: 200 **AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION**
DATE: 8/5/97 C **VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE**

DATE: 8/5/97 1994B **PERMIT NO:** ~~105 153 31 PO~~
PARCEL NO: 105 153 31 PO

JOB LOCATION ADDRESS: 3940 Coleman Dr
PROPERTY OWNER: Betty P. Coleman pros buyer (Kyle Pace)
BUILDING CONTRACTOR:
SUBDIVISION NAME: -
AUTHORIZATION ISSUED BY: Philo S. Walker R.S. **DATE:** 8/5/97
DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 1994B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED **PRIOR** TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: _____

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

x Darrell W. Pace — 5 Aug 97
SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE — DATE

Permit Number: 1994B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 105153120

- The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling or disturbance of the soil in the area of the septic tank system or repair area.
- CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is NOT transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.
- Domestic-type wastewater only. *No industrial process wastewater may be discharged into the system.*

Basement	___ Yes	✓ No	___ Partial Basement
Type Primary Wastewater System Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

.3 Long-term acceptance rate	360 Max gallons/day wastewater flow	1200 Absorption Area (sq ft)	9' Trench spacing (min. on centers)
NO Serviced by private well	1500 Gallon septic tank	408' Total trench length (ft)	24" Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)
3 Bedrooms in residence	NA Gallon pump tank	12" Depth of stone	

Any surface waters present: NO Type: Minimum separation distance:

Site modifications required:

Additional Conditions: CMUD water

Repair Area System Type Type (circle one): I (II) III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1

1200' Absorption Area (Sq ft) 400' Total Trench Length (Ft)	12" Depth of Stone Trench	9' Trench spacing (min. on centers)	24" Maximum Trench Depth

For existing system, enter the year originally installed:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair Approval is granted by this Department
- This Improvement permit is transferable.

× Philo L. Walker R.S. 8/5/97
DEHNR Authorized Agent Date

× Darrell W. Pace 5 Aug 97
Owner/Agent Signature Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR.
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202.
(704) 336-5102

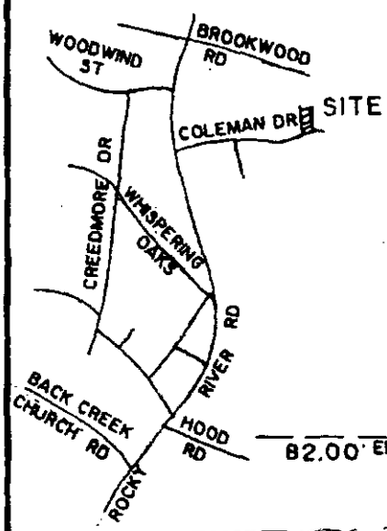
NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

1994B

THIS IS TO CERTIFY THAT ON THE 13 DAY OF June 19 97 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.

SIGNED Edward R Buchan
REGISTERED SURVEYOR # L915
3479 Monarch Ct.
Harrisburg, NC 28075

EXHIBIT "A"



VICINITY MAP

BROOKWOOD
W. P. COLEMAN PROP.
MB 9-259

13 | 14

82.00' EIP | 30.00' EIP | 120.00' EIP | S 42° 57' 30" E → SIP

COMMENTS

3 Bedroom Residence
1500 SF
Septic 4 lines x 67' long 268
washer 2 lines x 70' long 140
Total Lineal Feet 408'
CMUD water
Type II Repair Area
57' from front left house corner to left property line
100' from front right house corner to front property line

Darrell W. Pace
5 August 97

JAMES LEMUEL SMITH ET UX
DB 5985-396

N 52° 21' 15" E →

70' Type II repair line
70'
washer box
57'

0.826 AC.
Home
Garage

267.16'

LOT 11
PRESTON FOREST
MB 21-3

266.92'
297.02'
← S 51° 42' 04" W

BETTY PARKER COLEMAN
DB 6346-547

Large Tree
Sleeve under Drive
DRIVEWAY
62' 62' 62' 62'
Type II Repair Area approx 100' ft back

BEARINGS BASED ON RECORD MAP OF PRESTON FOREST MB 21-3

LEGEND:
EIP = EXISTING IRON PIN
SIP = SET IRON PIN

EIP
N 45° 53' 20" E
30.22'
SIP
80.10'
120.00'
SET NAIL
← N 43° 02' 57" W
+ ON CONC. DRIVE

60' R/W
ASPHALT ROAD
COLEMAN DRIVE

LOT 10

0 10 20 30 40 50

SCALE 1" = 40'

PHYSICAL SURVEY
OF
0.826 Acres on Coleman Drive
Crab Orchard Township, Mecklenburg Co., NC

FEE: 180.00
DATE: 7/2/97
Ck# 1037

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

[ ] CRT

TYPE APPLICATION: X NEW SYSTEM __ EXPANSION/ ALTERATION OF EXISTING SYSTEM __ REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 19943

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 105-153-31 PO

STREET ADDRESS: Coleman Drive 3440

TYPE OF BUILDING (CHECK ONE):

__ SINGLE MOBILE HOME(S)
__ DOUBLE WIDE (D)
X HOUSE (H)
__ MODULAR HOME (M)
__ MULTIPLE FAMILY (U)
__ OTHER (O)

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER:

TOWNSHIP (CHECK ONE):

X 0 MECKLENBURG
__ 1 CHARLOTTE
__ 2 DAVIDSON
__ 3 CORNELIUS
__ 4 PINEVILLE
__ 5 MATTHEWS
__ 6 HUNTERSVILLE
__ 7 MINT HILL

HEATED SQUARE FOOTAGE: 2800

NUMBER OF BEDROOMS: 3 | NUMBER OF OCCUPANTS: 2

CLOSING DATE_____

FOUNDATION FOR RESIDENCE:

__ WITHOUT BASEMENT
__ ON SLAB
X CRAWL SPACE
__ WITH BASEMENT /PLUMBING
__ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: __ YES __ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

__ COMMUNITY (C)
__ SHARED WELL (S)
X MUNICIPAL (M)
__ OTHER 'SPRINGS' (O)
__ PRIVATE WELL (P)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	__ YES X NO	WELL, SPRINGS OR WATERLINES	__ YES X NO
EXISTING WASTEWATER SYSTEMS	__ YES X NO	DESIGNATED WETLANDS	__ YES X NO
EASTMENTS OR RIGHT-OF-WAYS	__ YES X NO		

PROPERTY OWNER: Betty Parker Coleman

NAME: (LAST) (FIRST) (MI)

ADDRESS: 1501 Pembroke Jones Dr

CITY: Wilmington STATE: N.C. ZIP:

DAYTIME PHONE: ( ) —

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: Pace (LAST) Kyle (FIRST) L (MI)

DAYTIME PHONE: (704) 792-1441
451-4663

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

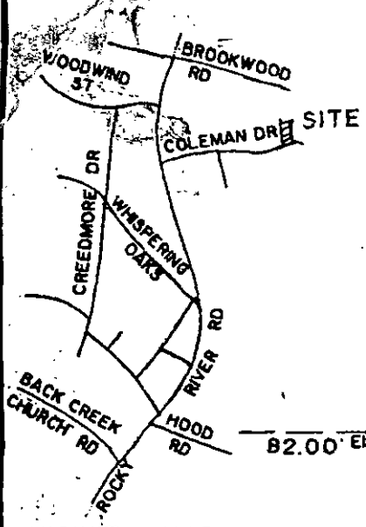
SIGNED: Kyle L. Pace DATE: 7-2-97

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

THIS IS TO CERTIFY THAT ON THE 13 DAY OF June 19 97 I, SURVEYED THE PROPERTY SHOWN ON THIS PLAT, AND THAT THE TITLE LINES AND THE WALLS OF THE BUILDINGS IF ANY ARE SHOWN HEREON.

SIGNED Edward R Buckner
REGISTERED SURVEYOR # L915
3479 Monarch Ct.
Harrisburg, NC 28075

EXHIBIT "A"



VICINITY MAP

BROOKWOOD
W. P. COLEMAN PROP.
MB 9-259

13 | 14

82.00' EIP | 30.00' EIP | 120.00' EIP | S 42° 57' 30" E → SIP

JAMES LEMUEL SMITH ET UX
DB 5985-396

N 52° 21' 15" E →

267.16'

PRESTON FOREST
MB 21-3

LOT 11

0.826 AC.

Home

Garage

266.92'

297.02'

← S 51° 42' 04" W

BETTY PARKER COLEMAN
DB 6346-547

LEGEND:
OEIP=EXISTING IRON PIN
●SIP=SET IRON PIN

BEARINGS BASED ON RECORD MAP OF PRESTON FOREST 21-3

approx 80 ft back

EIP

45° 53' 20" E

30.22'

30.10'

SIP

120.00'

ASPHALT ROAD

SET NAIL ← N 43° 02' 57" W

ON CONC. DRIVE

60' R/W

COLEMAN DRIVE

LOT 5

0 10 20 30 40 50

SCALE 1" = 40'

PHYSICAL SURVEY OF

0.826 Acres on Coleman Drive

Crab Orchard Township, Mecklenburg Co., NC

THE PROPERTY OF Betty Parker Coleman

MAP RECORDED IN BOOK AT PAGE DEED RECORDED IN BOOK 6346 PAGE 547

OFFER TO PURCHASE AND CONTRACT

1994B

Darrell W. Pace & Sterling Kyle Lassiter Pace as Buyer, hereby offers to purchase and Betty Parker Coleman as Seller, upon acceptance of said offer, agrees to sell and convey, all of that plot, piece or parcel of land described below, together with all improvements located thereon and such personal property as is listed below (the real and personal property are collectively referred to as "the Property"), in accordance with the Standard Provisions on the REVERSE SIDE HEREOF and upon the following terms and conditions:

1. **REAL PROPERTY**: Located in the City of N/A, County of, Mecklenburg State of North Carolina, being known as and more particularly described as:
Street Address 0 Coleman DR. Zip ____.
Legal Description ~~Lot 12~~ Y.V.P. Dev - .826 Acres as shown on exhibit A attached hereto.

2. **PERSONAL PROPERTY**: ____

3. **PURCHASE PRICE**: The purchase price is $36,000 (thirty-six thousand) and shall be paid as follows:

(a) $200, in earnest money paid by check (cash, bank, certified or personal check) with the delivery of this contract, to be held in escrow by Echols & Purser as agent, until the sale is closed, at which time it will be credited to Buyer, or until this contract is otherwise terminated and it is disbursed in accordance with the Standard Provisions on the REVERSE SIDE HEREOF;

(b) $____, by assumption of the unpaid principal balance and all obligations of Seller on the existing loan secured by a deed of trust on the Property;

(c) $____, by a promissory note secured by a purchase money deed of trust on the Property with interest prior to default at the rate of ____% per annum payable as follows: ____

Prepayment restrictions and/or penalties, if any, shall be: ____

Assumption or transfer rights, if any, shall be: ____

(d) $35,800, the balance of the purchase price in cash at closing.

4. **CONDITIONS**: (State N/A in each blank of paragraph 4(a) and 4(b) that is not a condition to this contract.)

(a) The Buyer must be able to obtain a firm commitment on or before Cash, effective through the date of closing, for a Cash loan in the principal amount of $N/A for a term of N/A year(s), at an interest rate not to exceed N/A % per annum, with mortgage loan discount points not to exceed N/A % of the loan amount. Buyer agrees to use his best efforts to secure such commitment and to advise Seller immediately upon receipt of the lender's decision. If Seller is to pay any loan closing costs, those costs are as follows: N/A

(b) The Buyer must be able to assume the unpaid principal balance of the existing loan described in paragraph 3(b) above for the remainder of the loan term, at an interest rate not to exceed N/A % per annum fixed (or describe type of loan) N/A, with mortgage loan assumption and/or discount points not to exceed N/A % of the loan balance. (See Standard Provision No. 2) If such assumption requires the lender's approval, approval must be granted on or before N/A. Buyer agrees to use his best efforts to secure such approval and to advise Seller immediately upon his receipt of the lender's decision. If Seller is to pay any loan assumption costs, those costs are as follows: N/A

(c) There must be no restriction, easement, zoning or other governmental regulation that would prevent the reasonable use of the real property for residential purposes.

5. **ASSESSMENTS**: Seller warrants that there are no special assessments, either pending or confirmed, for sidewalk, paving, water, sewer or other improvements on or adjoining the Property, except as follows: ____ (Insert "None" or the identification of such assessments, if any. The agreement for payment or proration of any assessments indicated is to be set forth in paragraph 6 below.)

6. **OTHER PROVISIONS AND CONDITIONS**:

(a) All of the Standard Provisions on the REVERSE SIDE HEREOF are understood and shall apply to this instrument, except the following numbered Standard Provisions shall be deleted: (If none are to be deleted, state "None".) ____

(1) Subject to successful closing of buyers current residence located at 315 South Union St. Concord NC on July 25, 1997.
(2) Subject to soil engineer approving property for building to take place on or before July 20
(3) Subject to final estimates from contractors to take place on or before July 20th.

IF THERE ARE ANY ADDENDA TO THIS CONTRACT, INDICATE ABOVE AND ATTACH HERETO.

7. **CLOSING**: All parties agree to execute any and all documents and papers necessary in connection with closing and transfer of title on or before July 28, 1997, at a place designated by buyer.
The deed is to be made to as instructed.

8. **POSSESSION**: Possession shall be delivered at closing.
In the event that Buyer has agreed that possession is not delivered at closing, then Seller agrees to pay to Buyer the sum of $____ per day from and including the date of closing to and including the date that possession is to be delivered as above set forth.

9. **COUNTERPARTS**: This offer shall become a binding contract when signed by both Buyer and Seller. It is to be signed in ____ counterparts with a signed counterpart being retained by each party hereto and the escrow agent, if any.

Date of Offer: June 23, 1997 Date of Acceptance: ____

Buyer: Darrell W. Pace (SEAL) SELLER ____ (SEAL)

Buyer: Kyle L. Pace (SEAL) SELLER ____ (SEAL)

I hereby acknowledge receipt of the earnest money herein set forth and agree to hold and disburse the same in accordance with the terms hereof.

Date: 6-24-97 Firm: Echols & Purser

By: Rodney L Purser

REALTOR®

Selling Agent/Firm: N/A Acting as ☐ Buyer's Agent ☐ Seller's (sub)agent ☐ Dual Agent

Listing Agent/Firm: N/A Acting as ☐ Seller's (sub)agent ☐ Dual Agent

This Standard Form has been approved jointly by the:
NORTH CAROLINA BAR ASSOCIATION as Form No. 2
NORTH CAROLINA ASSOCIATION OF REALTORS®, INC. as Standard Form No. 301
Copyright © 2/95

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

1994B
PO 105-153-31

OWNER: Betty P. Coleman Wilmington, N.C. APPLICANT:
ADDRESS: 1501 Pembroke Jean Dr. APPLICATION DATE: DATE EVALUATED:
PROPOSED FACILITY: residence PROPOSED DESIGN FLOW (.1949): 360gpd PROPERTY SIZE: .83
LOCATION OF SITE: Coleman Dr. PROPERTY RECORDED:
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	Slopes 5-12% .1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LS	0-6"	gr/cl	Fr/SEXP/SS/SP	>42" TO soil wetness	42"	N/A	None	PS .3g/F2 IV
		6-34"	sBM/c	Fi/SEXP/SP					
		34-42"	sBM/cl	Fr/SEXP/SS/SP					
2	LS	0-8"	gr/cl	Fr/SEXP/SS/SP	>41" TO soil wetness	41"	N/A	None	PS .3g/F2 IV
		8-41"	sBM/c	Fi/SEXP/SP					
3	LS	0-5"	gr/cl	Fr/SEXP/SS/SP	>47" TO soil wetness	47"	N/A	None	PS .3g/F2 IV
		5-40"	sBM/c	Fi/SEXP/SP					
		40-47"	sBM/cl	Fr/SEXP/SS/SP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	US
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): Unsuitable
EVALUATED BY: W. R. Marlin 7-30-97
OTHER(S) PRESENT: LSS

COMMENTS: 100% Repair

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR	LPP .1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
C (Concave Slope) V (Convex Slope) I (Drainage Way) S (Debris Slump) P (Flood Plain) S (Foot Slope) I (Head Slope) (Linear Slope) (Nose Slope) (Ridge) (Shoulder Slope) (Terrace)	I	S (Sand) LS (Loamy Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive) SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive) CR (Crumb) GR (Granular) SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
	II	SL (Sandy Loam) L (Loam)	0.8 - 0.6	0.4 - 0.3		
	III	SI (Silt) SICL (Silty Clay Loam) CL (Clay Loam) SCL (Sandy Clay Loam) SLC (Silt Loam Clay)	0.6 - 0.3	0.3 - 0.15		
	IV	SC (Sandy Clay) SIC (Silty Clay)	0.4 - 0.1	0.2 - 0.05	MOIST VFR (Very Friable) FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky) EFI (Extremely Firm)	WET NS (Non-sticky) SS (Slightly Sticky) S (Sticky) VS (Very Sticky) NP (Non-plastic) SP (Slightly Plastic) P (Plastic) VP (Very Plastic)
		O (Organic)	None			

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), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft²

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

