

HARNETT COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SECTION
307 W. CORNELIUS HARNETT BLVD.
LILLINGTON, NC 27546
910-893-7547 PHONE
910-893-9371 FAX

Application for Repair

EMAIL ADDRESS: johnlam@edbar@gmail.com

NAME John C. Udam PHONE NUMBER 910-945-2090
415-894-0803

PHYSICAL ADDRESS 1396 Lince Rd, Cameron, NC 28326

MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL) same

IF RENTING, LEASING, ETC., LIST PROPERTY OWNER NAME self

SUBDIVISION NAME LOT #/TRACT # STATE RD/HWY SIZE OF LOT/TRACT

Type of Dwelling: Modular Mobile Home Stick built Other _____

Number of bedrooms 3 Basement

Garage: Yes No Dishwasher: Yes No Garbage Disposal: Yes No

Water Supply: Private Well Community System County

Directions from Lillington to your site: 24/57 to Lince Rd turn left onto Lince Rd, house 1.25 mile on right

In order for Environmental Health to help you with your repair, you will need to comply by completing the following:

1. A "surveyed and recorded map" and "deed to your property" must be attached to this application. Please inform us of any wells on the property by showing on your survey map.
2. The outlet end of the tank and the distribution box will need to be uncovered and property lines flagged. After the tank is uncovered, property lines flagged, underground utilities marked, and the orange sign has been placed, you will need to call us at 910-893-7547 to confirm that your site is ready for evaluation.

Your system must be repaired within 30 days of issuance of the Improvement Permit or the time set within receipt of a violation letter. (Whichever is applicable.)

By signing below, I certify that all of the above information is correct to the best of my knowledge. False information will result in the denial of the permit. The permit is subject to revocation if the site plan, intended use, or ownership changes.

John C. Udam
Signature

4-15-2019
Date

HOMEOWNER INTERVIEW FORM

It is important that you answer the following questions for our inspectors. Please do not leave any blanks if possible, and answer all questions to the best of your ability. Thank You.

Have you received a violation letter for a failing system from our office? [] YES NO
Also, within the last 5 years have you completed an application for repair for this site? [] YES NO

Year home was built (or year of septic tank installation) 2002
Installer of system Sloan Building
Septic Tank Pumper _____
Designer of System Sloan Building

1. Number of people who live in house? 2 # adults _____ # children _____ # total _____
2. What is your average estimated daily water usage? 2000 gallons/month or day _____ county water. If HCPU please give the name the bill is listed in John C & Patricia T. Wall

3. If you have a garbage disposal, how often is it used? [] daily weekly [] monthly
4. When was the septic tank last pumped? April 2019 How often do you have it pumped? first time
5. If you have a dishwasher, how often do you use it? daily [] every other day [] weekly
6. If you have a washing machine, how often do you use it? [] daily [] every other day weekly [] monthly
7. Do you have a water softener or treatment system? [] YES NO Where does it drain? _____

8. Do you use an "in tank" toilet bowl sanitizer? [] YES NO
9. Are you or any member in your household using long term prescription drugs, antibiotics or chemotherapy? [] YES NO If yes please list _____
10. Do you put household cleaning chemicals down the drain? [] YES NO If so, what kind? _____

11. Have you put any chemicals (paints, thinners, etc.) down the drain? [] YES NO
12. Have you installed any water fixtures since your system has been installed? [] YES NO If yes, please list any additions including any spas, whirlpool, sinks, lavatories, bath/showers, toilets _____

13. Do you have an underground lawn watering system? YES [] NO but Sloan pond
14. Has any work been done to your structure since the initial move into your home such as, a roof, gutter drains, basement foundation drains, landscaping, etc? If yes, please list no

15. Are there any underground utilities on your lot? Please check all that apply:
 Power Phone Cable Gas Water

16. Describe what is happening when you are having problems with your septic system, and when was this first noticed?
No problem ever. Sold home inspector said tank was cracked (report attached with photos)

17. Do you notice the problem as being patterned or linked to a specific event (i.e., wash clothes, heavy rains, and household guests?) [] YES NO If Yes, please list The system has never had a backup or problem of any kind

OPERATIONS PERMIT 01-5-3597

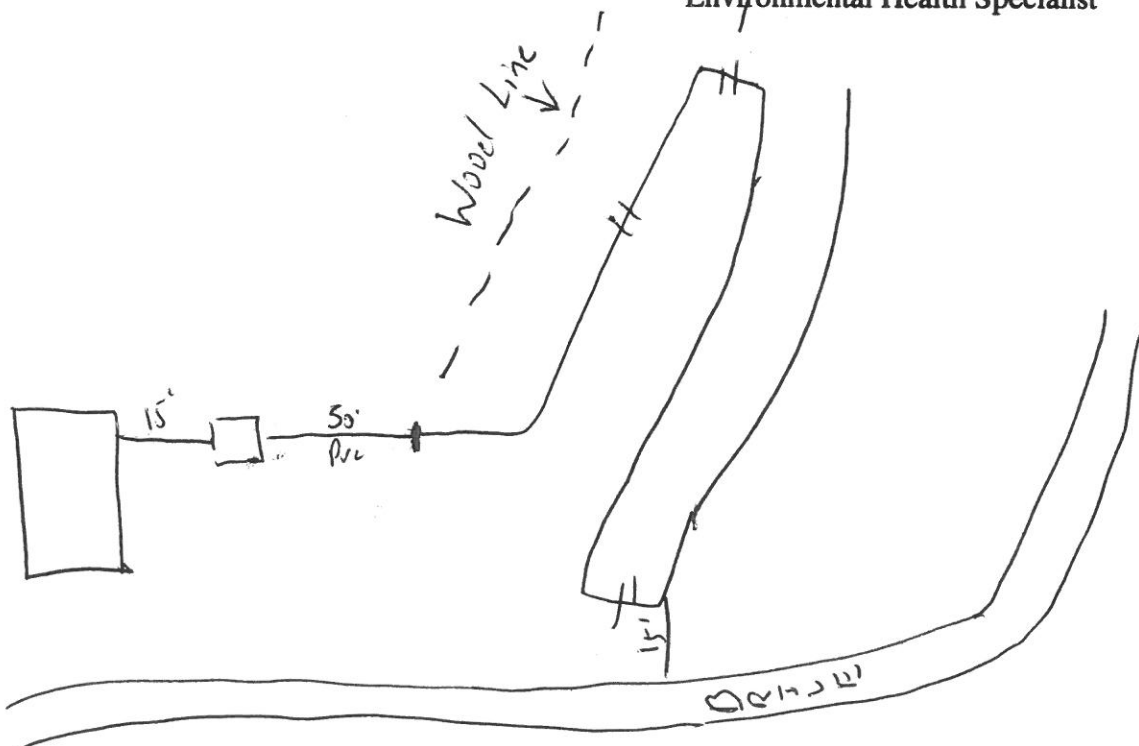
Name: (owner) Patricia Wlam New Installation Septic Tank
 Property Location: SR# 1100 Repairs Nitrification Line
 Subdivision Lot #
 TAX ID# Quadrant #
 Contractor: L. Sharpe Registration #

Basement with Plumbing: Garage:
 Water Supply: Well Public Community
 Distance From Well: 50 ft.

Following are the specifications for the sewage disposal system on above captioned property.

Type of system: Conventional Other
 Size of tank: Septic Tank: 1000 gallons Pump Tank: gallons
 Subsurface Drainage Field: No. of ditches 1 exact length of each ditch 400 ft. width of ditches 3 ft. depth of ditches 18 in.
 French Drain: Linear feet

PERMIT NO. 18864 Date: 11-14-02
 Inspected by: J. Wares
 Environmental Health Specialist



IMPROVEMENT PERMIT

01-5-3597

Be it ordained by the Harnett County Board of Health as follows: Section III, Item B. "No Person shall begin construction of any building at which a septic tank system is to be used for disposal of sewage without first obtaining a written permit from the Harnett County Health Department."

Name: (owner) Patricia T. Ullam

New Installation Septic Tank

Property Location: SR# 1100 Line Rd

Repairs Nitrification Line

Subdivision _____

Lot # _____

Tax ID # _____

Quadrant # _____

Number of Bedrooms Proposed: 3 (60x52)

Lot Size: 32,65 AC

Basement with Plumbing:

Garage: MUST meet onsite for Final Layout - Layout may change

Water Supply: Well Public Community

Distance From Well: 50 ft.

Following is the minimum specifications for sewage disposal system on above captioned property. Subject to final approval.

Type of system: Conventional Other _____

Size of tank: Septic Tank: 1000 gallons Pump Tank: _____ gallons

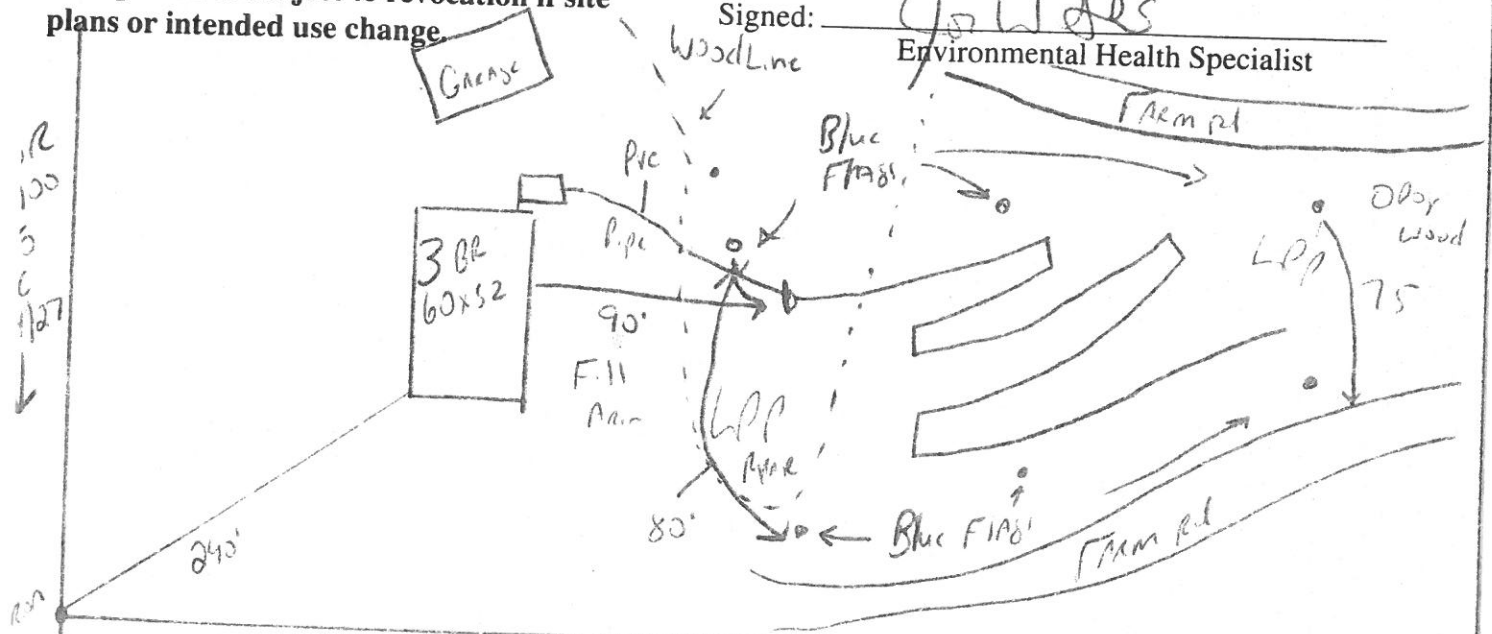
Subsurface Drainage Field No. of ditches 1 exact length of each ditch 400 ft. width of ditches 3 ft. depth of ditches 18 max in.

French Drain Required: _____ Linear feet

Date: 12-12-01

Signed: [Signature] Environmental Health Specialist

This permit is subject to revocation if site plans or intended use change.



MUST meet onsite Before Installing Septic system
Maintain All setbacks Do not Drive or Park on septic system
Do not Remove my Blue Flags 18" MAX Ditch Depth -
Follow contours - Still Bad Plumbing shallow - Septic tank shallow
Use clean-outs as needed from tank to Drain Field Max. 80' of PVC Pipe



Onsite Wastewater System Inspection

Audit Title

1396 Line Rd

Conducted on

4/8/19

Location

1396 Line Rd

Cameron, NC 28326

United States

(35.27881381519987, -79.20095678020601)

Prepared by

Marlin

Completed on

4/8/19, 12:20 PM

Adverse conditions present that require repair, subsequent observation or warrant further evaluation:

1. Septic Tank

- a. Strong deterioration present in septic tank above the operating water level and a crack in the end wall near the outlet tee.
 - i. A septic tank or dosing tank shall be watertight, structurally sound, and not subject to excessive corrosion or decay. Septic tanks shall be of two-compartment design (NCAC .1952)

Other pertinent facts noted at the time of inspection:




A copy of the operation permit was requested from the local environmental health department but we have not received anything. The number of bedrooms/GPD this system was designed to serve is unknown. Location / presence of repair area is unknown.






Disclaimer

No representation, warranties or opinions are hereby given, written or expressed otherwise, as to the future performance of onsite wastewater system described herein. This onsite wastewater system inspection is a presentation of system facts in place on date of inspection. The inspectors do not accept responsibility for any consequences arising from the use of the information herein. The report is based on matters which were observed or came to the attention of the inspectors during the day of the inspection and should not be relied upon as an exhaustive record of all possible issues that may exist or potential improvements that can be made.

Confidentiality Statement

In order to maintain the integrity and credibility of the inspection processes and to protect the parties involved, it is understood that the the inspectors will not divulge to unauthorized persons any information obtained during this inspection unless legally obligated to do so. Unless otherwise specified, Marlin will only discuss the results of this inspection with the buyer, seller and their respective representatives.

Question	Response	Details
Approximate total holding capacity:	1000 Gallon	
Date of Inspection	4/8/19	
Septic System Location		
Tank Location:	Back Left	
Approximate distance from house or other structure to septic tank (ft):	10	
Distance from swimming pool, if applicable (ft):	N/A	
Distance from well, if applicable (ft):	N/A	
Septic Tank Location		
 		
Media 1 Media 2		
Distance from water lines / property lines unknown.		
Evidence of irrigation within 10 feet any system component?	No	
Evidence of traffic over the septic system:	No	
System appears to be as shown on operations permit from local Environmental Health Department.		
	Unknown	
Septic Tank		
Single Tank or Double Tank?	Single Tank	
Approximate total holding capacity:	1,000	
Subsurface wastewater pollution control system operator required?	No	
Septic Tank is accessible.	Yes	
Percentage of solids (sludge and scum) in tank:	50	
Tank pumped at time of inspection:	Yes	
Did any water return to the tank from the next component when the tank was pumped?	No	
Tank Structure is in good condition. No strong signs of deterioration or cracks:	Strong deterioration near outlet port. Crack in end wall	
		
Media 3		
Access risers are present:	N/A	
Distance from finished grade to top of tank (in):	6	
Both access lids on tank are accessible and were opened during inspection:	Yes	
Tank lids are in tact and in good condition. No strong signs of deterioration or cracks:	Yes	

Question	Response	Details
Baffle is in tact and in good condition:	Yes	
Water level in tank relative to tank outlet:	Yes	
Water level in tank is below the invert of the inlet.	Yes	
Signs of root intrusion in tank:	No	
Possible evidence of tank leakage?	Crack in end wall	
Outlet Tee / Baffle		
Outlet Tee / baffle is present:	Yes	
 <p>Media 4</p>		
Outlet baffle / tee is constructed of:	Manufactured Plastic	
Outlet tee is in good condition. No strong signs of deterioration.	Yes	
Outlet tee is at an appropriate height relative to the inlet.	Yes	
Filter is present in outlet tee:	No	
<p>The requirement(s) for an effluent filter and access devices shall apply to septic tanks for which a Construction Authorization is issued on or after January 1, 1999. The Environmental Health Department may require this component be brought up to code in the event that a permit for expansion, recertification or repair is requested. (Ref. NCAC .1952)</p>		
Connection present from tank to next component:	Yes	
Does the system have a pump and pump tank?	No	
Distribution device present:	Unable to locate.	
Drain Field		
Drain Field Location		
    <p>Media 5 Media 6 Media 7 Media 8</p>		
Method for dosing to the field.	Gravity	
Configuration for dispersal in the field:	Serial Trench	
Nature of media:	Gravel	
Evidence of past or current surfacing at time of inspection:	No	
Evidence of surface water inflow:	No	
Adequate ground cover over drain field (6" or more):	Yes	
Objects or structures that may affect the condition of the system or system components:	No	
Leach lines probed:	Yes	
System effluent is reaching the leach field:	Yes	
Soil Condition at Leach Lines:	Normal	

Question	Response	Details
Number of leach lines:	2	
Vegetation, grading and drainage noted that may affect the condition of the system or system components.	No	
Additional Information	Found 1 gravel line approximately 210' long. The line starts 75' from the tank and goes out turns and comes back on contour	

Media



Media 1



Media 2



Media 3



Media 4



Media 5



Media 6

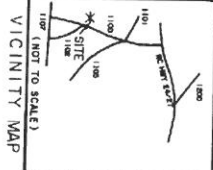


Media 7



Media 8

Map # 2002-1119

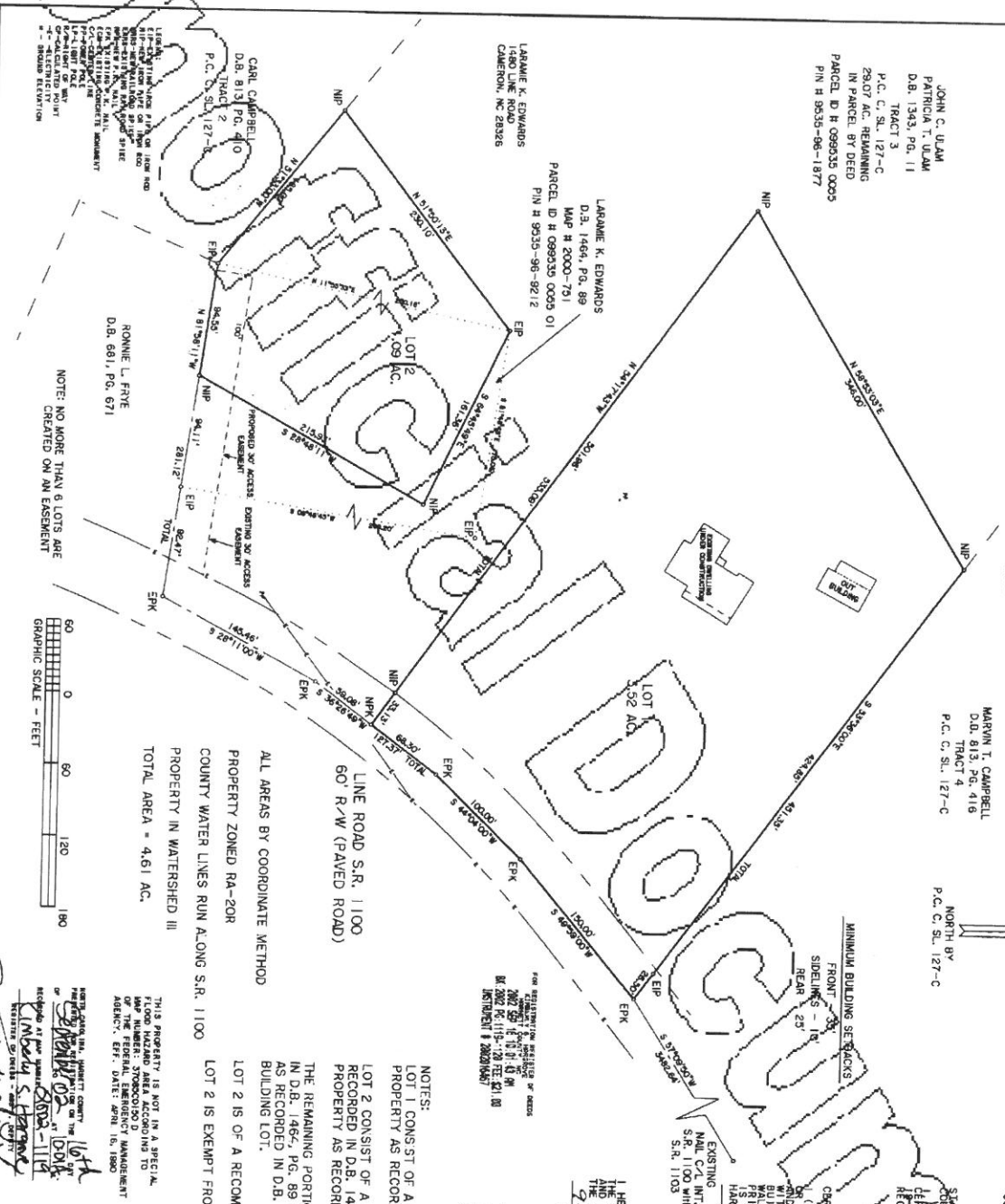


DATE: 8/13/2002
 DRAWN BY: [Signature]
 APPROVED BY: [Signature]

THE LOTS...
 APPROVAL...
 DATE: 8/13/2002



I, MARVIN T. CAMPBELL, CERTIFY THAT THIS PLAN WAS DRAWN UNDER MY SUPERVISION...
 DATE: 8/13/2002



ALL AREAS BY COORDINATE METHOD
 PROPERTY ZONED RA-20R
 COUNTY WATER LINES RUN ALONG S.R. 1100
 PROPERTY IN WATERSHED III
 TOTAL AREA = 4.61 AC.

NOTES:
 LOT 1 CONSIST OF A PORTION OF THE JOHN C. ULAM AND PATRICIA T. ULAM PROPERTY AS RECORDED IN D.B. 1343, PG. 11 HARNETT COUNTY REGISTRY.
 LOT 2 CONSIST OF A PORTION OF THE LARAMIE K. EDWARDS PROPERTY AS RECORDED IN D.B. 1464, PG. 89 AND A PORTION OF THE JOHN C. ULAM PROPERTY AS RECORDED IN D.B. 1343, PG. 11 HARNETT COUNTY REGISTRY.
 THE REMAINING PORTION OF THE LARAMIE K. EDWARDS PROPERTY AS RECORDED IN D.B. 1464, PG. 89 TO BE COMBINED WITH THE JOHN C. ULAM PROPERTY AS RECORDED IN D.B. 1343, PG. 11 AND NOT TO BE USED AS A SEPARATE BUILDING LOT.

NOTE:
 THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

I HEREBY CERTIFY THAT THIS RECORD REPEAT COMPLETES WITHIN THE SUBDIVISION REGULATIONS...
 DATE: 8/13/2002

OWNER	JOHNSONVILLE	COUNTY	HARNETT	STATE	NC
SWAYBY FOR	JOHN C. ULAM and PATRICIA T. ULAM				
DATE:	08/13/2002				
SCALE:	1" = 60'				
PROJECT:	8402				
REVISION:					

GRAPHIC SCALE - FEET
 0 60 120 180

NOTE: NO MORE THAN 6 LOTS ARE CREATED ON AN EASEMENT

FOR INFORMATION OF THE REGISTER OF DEEDS
 MAP # 2002-1119
 RECORDED IN D.B. 1343, PG. 11

RESTRICITION NUMBER T-5471
 SURVEYOR: [Signature]
 DATE: 8/13/2002

REVISION: 8402

Map # 2002-1119

9906365

FILED
BOOK 1343 PAGE 11-12

'99 APR 8 AM 10 42

KIMBERLY S. HARGROVE
REGISTER OF DEEDS
HARNETT COUNTY, NC

HARNETT COUNTY NC

4-8-99
04/08/1999



\$128.00
Real Estate
Excise Tax

\$128.00
Excise Tax

Recording Time, Book and Page

Tax Lot No. Parcel Identifier No.09-9535-0055.....

Verified by County on the day of
by

Mail after recording to John Carver Ulam and Patricia T. Ulam
4286 Nicholson Road, Sanford, NC 27330

This instrument was prepared by Paul W. Adcock (Staton, Perkinson, Doster et al)

Brief description for the Index
Tract 3 (33.68 acres)

NORTH CAROLINA GENERAL WARRANTY DEED

THIS DEED made this 7th day of April 1999, by and between

GRANTOR

GRANTEE

NANCY ROSS MCDUFFIE and husband,
WILLIAM M. MCDUFFIE
1479 Center Church Rd
Sanford, NC 27330

JOHN CARVER ULAM and wife,
PATRICIA T. ULAM
4286 Nicholson Road
Sanford, NC 27330

09-9535-0055
4/8/99

Enter in appropriate block for each party: name, address, and, if appropriate, character of entity, e.g. corporation or partnership

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH, that the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in the City of Township,
Harnett

..... County, North Carolina and more particularly described as follows:

A certain tract or parcel of land in Johnsonville Township, Harnett County, North Carolina, fronting on the northwest side of State Road No. 1100 about 500 yards East of the intersection of State Road No. 1100 and State Road No. 1102, bounded on the Southwest by Tract No. 2 of the Annie I. Ross Property and Frye, on the North west by Boise Cascade Timber Company, and on the Northeast by Tract No. 4 of the Annie I. Ross Property, described as follows:

BEGINNING at a nail in the center of the pavement of State Road No. 1100 about 600 yards East of the intersection of State Road No. 1100 and State Road No. 1102, said nail being the Southeast common corner of Tracts 3 and 4 of the Annie I. Ross property as recorded in Map Book P.C.-C at Page SL 127-C in the Harnett County Registry. Running thence from the beginning, as the centerline of the road, the following calls: South 49 deg 59 min West 150 feet to a nail in the centerline; thence South 44 deg 04 min West 100 feet to a nail in the centerline; thence South 36 deg 27 min West 127.29 feet to a nail in the centerline; thence South 28 deg 11 min West 143.46 feet to a nail in the centerline, a corner of Frye and Tract No. 3 of the Annie I. Ross property; thence leaving the road as the common line of Tract No. 3 and Frye North 81 deg 58 min West 281.03 feet to an iron stake, a common corner of Tracts 2 and 3 and Frye; thence as the common line of Tracts 2 and 3 North 51 deg 33 min West 2226.93 feet to an iron stake in the common line of the Annie I. Ross property and the Boise Cascade Timber Company and in the Harnett-Moore County Line; thence as said line North 46 deg 55 min East 579.66 feet to an iron stake, the common corner of Tracts 3 and 4 of the Annie I. Ross property; thence as said common line South 53 deg 36 min East 2394.92 feet to the Beginning, containing 33.68 acres more or less and hereby designated as Tract No. 3 of the Annie I. Ross property as shown by map recorded in Plat Cabinet C, Slide 127-C, Harnett County Registry. Reference to said map is hereby made for a more particular description.

Kb/ex/ulam

HARNETT COUNTY, NORTH CAROLINA
 FILED DATE 4-8-99 TIME 10:42
 BOOK 1343 PAGE 11-12
 REGISTER OF DEEDS
 KIMBERLY S. HARGROVE

UNRECORDED

The property hereinabove described was acquired by Grantor by instrument recorded in
 Deed Reference: Book 813, Page 413, Harnett Co. Reg.

A map showing the above described property is recorded in Plat Book page.....
 TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever except for the exceptions hereinafter stated. Title to the property hereinabove described is subject to the following exceptions:

Subject to standard utility easements of record.

Deed Reference: Book 813, Page 413, Harnett Co. Reg.

IN WITNESS WHEREOF, the Grantor has hereunto set his hand and seal, or if corporate, has caused this instrument to be signed in its corporate name by its duly authorized officers and its seal to be hereunto affixed by authority of its Board of Directors, the day and year first above written.

.....
 (Corporate Name)
 By:
 President
 ATTEST:
 Secretary (Corporate Seal)

USE BLACK INK ONLY

William M. McDuffie (SEAL)
 WILLIAM M. MCDUFFIE
Nancy Ross McDuffie (SEAL)
 NANCY ROSS MCDUFFIE



NORTH CAROLINA, Lee County.
 I, a Notary Public of the County and State aforesaid, certify that
 William M. McDuffie and wife, Nancy Ross McDuffie Grantor,
 personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal, this 7th day of April, 1999.
 My commission expires: 8/29/2000
Kathy Burchette Notary Public

SEAL-STAMP
 NORTH CAROLINA, Lee County.
 I, a Notary Public of the County and State aforesaid, certify that
 personally came before me this day and acknowledged that he is Secretary of
 a North Carolina corporation, and that by authority duly
 given and as the act of the corporation, the foregoing instrument was signed in its name by its
 President, sealed with its corporate seal and attested by as its Secretary.
 Witness my hand and official stamp or seal, this day of
 My commission expires: Notary Public

The foregoing Certificate(s) of *William M. McDuffie and Nancy Ross McDuffie*
Kathy Burchette, Notary of Lee Co.

is/are certified to be correct. This instrument and this certificate are duly registered at the date and time and in the Book and Page shown on the first page hereof.
Kimberly S. Hargrove
 By *Clayton McLean* REGISTER OF DEEDS FOR HARNETT COUNTY
 Deputy/Assistant - Register of Deeds