

DATE 06/16/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023275

APPLICANT LAVONNE COX PHONE 755.7200
ADDRESS 456 SE ERMINE AVENUE LAKE CITY FL 32025
OWNER LONNA RITCHIE PHONE 754.3672
ADDRESS 226 SE CAMERON TERRACE LAKE CITY FL 32025
CONTRACTOR JAMES R. COX PHONE 386.755.7200
LOCATION OF PROPERTY 90-E TO OLD COUNTRY CLUB ROAD,TR GO TO TIM STREET,TR TJEN TO CAMERON ,TL AND IT'S THE 5TH LOT ON L.

TYPE DEVELOPMENT SF/UTILITY ESTIMATED COST OF CONSTRUCTION 57600.00
HEATED FLOOR AREA 1152.00 TOTAL AREA 1272.00 HEIGHT 12.00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 4'12 FLOOR CONC
LAND USE & ZONING RSF-2 MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE XPSS DEVELOPMENT PERMIT NO.

PARCEL ID 33-3S-17-06763-003 SUBDIVISION GOLF MANOR
LOT 9 BLOCK 5 PHASE UNIT TOTAL ACRES .23

000000698 N RR0066502
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
WAIVER 05-0602-N BLK N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE. PREVENTATIVE TREATMENT REPORT FOR TERMITES REC.D.
1 FOOT ABOVE ROAD.

Check # or Cash 9027

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by
Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by
Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by
Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by
Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by
M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by
Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by
M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 290.00 CERTIFICATION FEE \$ 6.36 SURCHARGE FEE \$ 6.36
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 352.72

INSPECTORS OFFICE CLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Revised 9-23-01

For Office Use Only Application # 0506-18 Date Received 6/6 By JW Permit # 698/23275
Application Approved by - Zoning Official ORLK Date 16.06.05 Plans Examiner AK JTH Date 6-7-05
Flood Zone X Section Survey Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. L. DEN.
Comments See Section Survey

Applicants Name C+S Construction Inc Phone 386-755-7200
Address 456 SE Ermine Ave. Lake City, Florida 32025
Owners Name Lonna Ritchie Phone 386-754-3672
911 Address 226 SE Cameron Terr. Lake City, Florida 32025
Contractors Name JAMES R. COX Phone 386-755-7200
Address 456 SE Ermine Ave. Lake City, Florida 32025
Fee Simple Owner Name & Address Lonna Ritchie
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address Nick Geisler 1758 NW Brown Rd LC 32055
Mortgage Lenders Name & Address USDA FSHIP 10094 US Hwy 129 S. Live Oak FL 32066
Circle the correct power company FL Power & Light Clay Elec. Suwannee Valley Elec. Progressive Energy
Property ID Number 06763-00X-33-35-17 Estimated Cost of Construction 70,000
Subdivision Name Golf Manor Lot 9 Block 5 Unit Phase
Driving Directions Lake Hwy 90E to Red Country Club Rd turn right
Go to Tim Street turn right Go to Cameron Terr make a
left. House to be built where old trailer was. 5th lot on E
Type of Construction New residence Number of Existing Dwellings on Property 0
Total Acreage .23 Lot Size 80x124 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Dri
Actual Distance of Structure from Property Lines - Front 30' Side 17' Side 15' Rear 70'
Total Building Height 12 Number of Stories 1 Heated Floor Area 1248 Roof Pitch 4/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

James R. Cox
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 3rd day of June 2005.
Personally known ✓ or Produced Identification

James R. Cox
Contractor Signature
Contractors License Number RR0066502
Competency Card Number 4903
NOTARY STAMP/SEAL
BELINDA LAFFOON
NOTARY PUBLIC - STATE OF FLORIDA
COMMISSION # DD301751
EXPIRES 3/26/2006
Belinda Laffoon
Notary Signature

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**

Permit Application Number: 05-0602N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

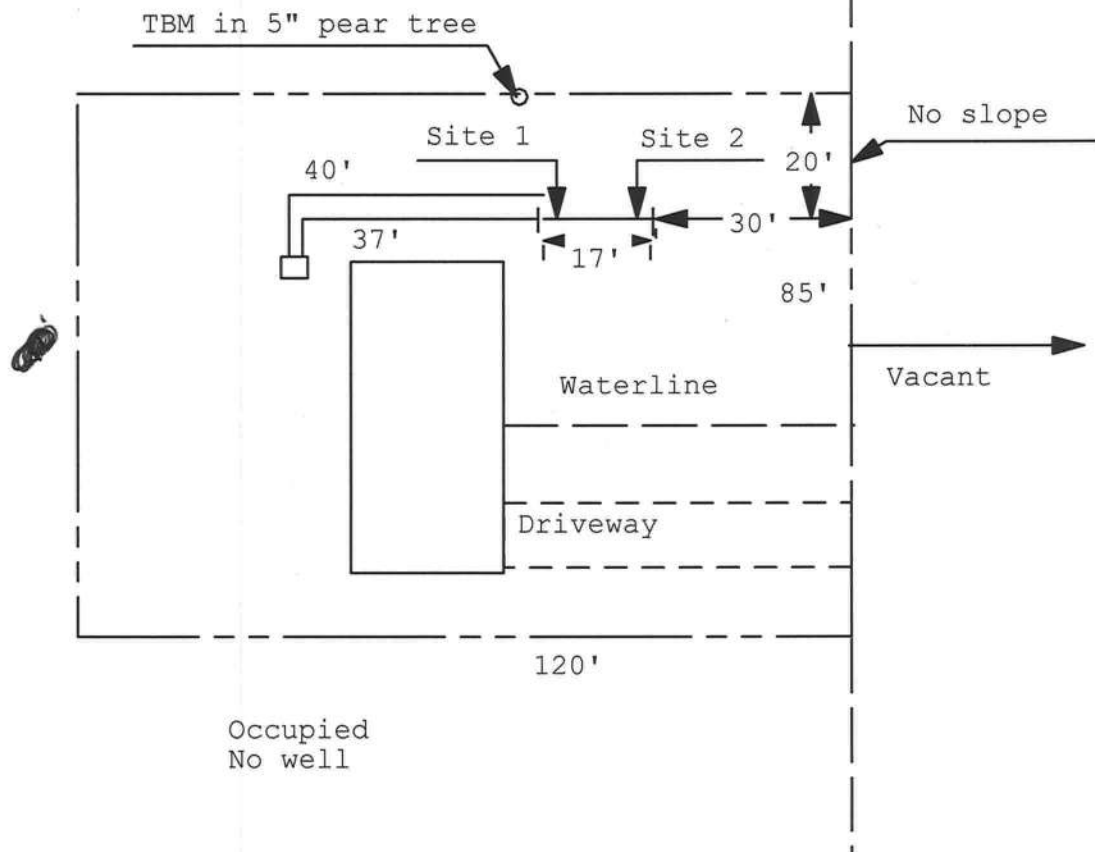
RITCHIE/CR 04-2859

Golf Manor, Block 5, Lot 9

Occupied
No well



Occupied
No well



1 inch = 30 feet

Site Plan Submitted By Paul Lloyd Date 5/27/05
Plan Approved ☒ Not Approved ☐ Date 6-7-05

By Jim A. Lu Columbia CPHU

Notes: _____

APPLICATION FOR WATER AND/OR SEWER TAP

Date 6/6/2005

Applicant Name Cox, LaVonne Ph. Number 755-7200
Business Name C & S Construction Ph. Number 755-7200
Mailing Address 456 SE Ermine Ave, Lake City, FL 32025
Service Location Golf Manor, Block 5, Lot 9

Application For: ☒ Water 0.75 ☐ Sewer ☐ Irrigation ☐ Fire

City Limits: ☐ Inside ☒ Outside

Classification: ☒ Residential ☐ Commercial

I, the above named applicant request that an inspection be made by Department of Public Works to see if the requested service is available. After review of the site, I will be notified whether or not services are available and if so, at what cost.

Signature of Applicant LaVonne Cox Date 6/6/05

* I would like these services to be made available as of the following date: _____

** Please be aware that utility billing will begin immediately upon completion of tap. **

STAFF USE ONLY

Application Fee Paid \$0.00 Ck # Type Of Establishment residence

Other Information 226 SE Cameron Terrace

TO: Office of City Treasurer

The Department of Public Works has reviewed the availability for the location requested by the applicant.

Requested utility services by the applicant can be installed at the location

OR

Requested utility services by the applicant cannot be installed at the location because _____

Signed _____ Date _____

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787

Telephone: (386) 758-1125 * Fax: (386) 758-1365 * E-mail: ron_croft@columbiacountyfla.com

The Columbia County Board of County Commissioners has passed Ordinance 2001-9, which provides for a uniform numbering system. A copy of this ordinance is available in the Clerk of Court records, located in the courthouse. This new numbering system will increase the efficiency of POLICE, FIRE AND EMERGENCY MEDICAL vehicles responding to calls within Columbia County by immediately identifying the location of the caller.

Old Address

N/A

New Address

226 SE CAMERON TER

Lake City, FL 32025

(Located on PARCEL # 33-3S-17-06763-003)

All residences, businesses, industries, schools, churches, organizations and public buildings are covered by this system. You are required to affix your new address numbers permanently on your house or the principal building where they can be seen easily. Also, if your house or the principal building at this address is not clearly visible from the public or private roadway, you are required to erect a post at your driveway entrance. Place your new number on it facing the road so emergency response personnel coming in either direction can easily see the numbers. To help emergency responding personnel, it will be the responsibility of each property owner, trustee, leasee, agent and occupant of each residence, apartment building, business or industry to purchase, post and maintain address numbers. The address number for residences, townhouses and in town businesses shall be made up of numbers, *which are not less than three (3) inches in height and one and one half (1 ½) inches in width.* All industrial and commercial structures located in low density development areas (areas in which small residential style address numbers are not visible from the road) shall display address numbers not less than ten (10) inches in height. All Apartment buildings and high rises shall display address numbers above or to the side of the primary entrance to the building and shall be displayed not less than six (6) inches in height. Apartment numbers for individual units within the complex shall be displayed on, above or to the side of the doorway of each unit.

All numbers shall contrast in color with the background on which affixed, and shall be visible day or night from the street. When possible, the number shall be displayed beside or over the main entrances of the structure. Any old address numbers shall be removed from the structure, mail box or access point.

It is your responsibility to advise all persons and businesses, with which you correspond, of your change of address (*unless you receive your mail in a Post Office Box*). Your mail will be delivered to your old rural route box number address for a period of one (1) year.

We are counting on the cooperation of all citizens to help make the Enhanced 9-1-1 Emergency Telephone System a success. If you have any questions please call (386) 752-8787 between 8:00 AM and 5:00 PM Monday through Friday.

THIS INSTRUMENT PREPARED BY
AND RETURN TO:
TITLE OFFICES, LLC
1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025

Parcel I.D. #: 06763-001

Inst:2005012961 Date:06/02/2005 Time:11:22
SMK DC, P. DeWitt Cason, Columbia County B:1047 P:2408

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713.13, Florida Statutes, the following information is provided in this Notice of Commencement. This Notice shall be void and of no force and effect if construction is not commenced within ninety (90) days after recordation.

1. Description of property: (Legal description of property, and street address if available)

TBD SW CAMERON TERRACE, LAKE CITY, FLORIDA
Lot 9, Block 5, GOLF MANOR, according to the map or plat thereof as recorded in Plat Book 3, Page 44, of the Public Records of Columbia County, FLORIDA.
2. General description of improvement: **construction of single family dwelling**
3. Owner information:
 - a. Name and address:
LONNA L. RITCHIE
704 NE CENTER AVE., LAKE CITY, FL. 32055
 - b. Interest in property: **Fee Simple**
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
C & S CONSTRUCTION
456 SE ERMINE AVE., LAKE CITY, FLORIDA 32025
Telephone Number: **(386) 755-7200**
5. Surety (if any):
 - a. Name and Address:
Telephone Number: _____
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
USDA RURAL DEVELOPMENT
10094 US Hwy 129, Live Oak, Florida 32060
Telephone Number: _____
7. Persons within the State of Florida designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: (Name and Address)
N/A
8. In addition to himself, Owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: (Name and Address)
USDA RURAL DEVELOPMENT
10094 US Hwy 129, Live Oak, Florida 32060
Telephone Number: _____
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____.

 {SEAL}

_____ {SEAL}

Sworn to and subscribed before me this **27th** day of **May, 2005**, by **LONNA L. RITCHIE**, who is personally known to me or who has produced


Notary Public

My Commission Expires: _____



Martha Bryan
Commission # **DD232534**
Expires **August 10, 2007**
Bonded Troy Fain - Insurance, Inc. 800-385-7019

as identification.

This Instrument Prepared by & return to:

Name: **KIM WATSON, an employee of
TITLE OFFICES, LLC**
Address: **1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025**
File No. **05Y-05050KW**

Inst: 2005012958 Date: 06/02/2005 Time: 11:22
Doc Stamp-Deed: 84.00

2005 DC, P. DeWitt Cason, Columbia County B: 1047 P: 2398

Parcel I.D. #: 06763-001

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 27th day of May, A.D. 2005, by **WOODPILE ACRES LAND & INVESTMENT CORP., A FLORIDA CORPORATION**, having its principal place of business at **INVESTMENT CORP., RT. 1, BOX 283, BRANFORD, FLORIDA 32008**, hereinafter called the grantor, to **LONNA L. RITCHIE, 704 NE Center Ave. Lake City, FL 32055** whose post office address is **single,** hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument, singular and plural, the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in **Columbia County, State of FLORIDA**, viz:

Lot 9, Block 5, GOLF MANOR, according to the map or plat thereof as recorded in Plat Book 3, Page 44, of the Public Records of Columbia County, FLORIDA.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2004.

In Witness Whereof, the said grantor has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its proper officers thereunto duly authorized, the day and year first above written.

Signed, sealed and delivered in the presence of:

Martha Bryan
Witness Signature
MARTHA BRYAN
Printed Name
Regina Simpkins
Witness Signature
Regina Simpkins
Printed Name

WOODPILE ACRES LAND & INVESTMENT CORP.

By: Mildred M. Johns L.S.
Name: Mildred M. Johns
Title: Pres.

STATE OF FLORIDA
COUNTY OF COLUMBIA

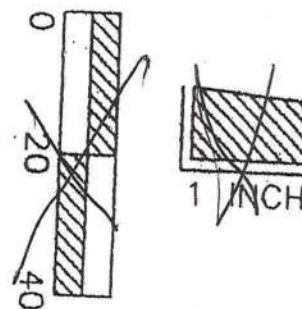
The foregoing instrument was acknowledged before me this 27th day of May, 2005, by Mildred M. Johns as Pres. of WOODPILE ACRES LAND & INVESTMENT CORP., A FLORIDA CORPORATION. He (she) is personally known to me or has produced License as identification.



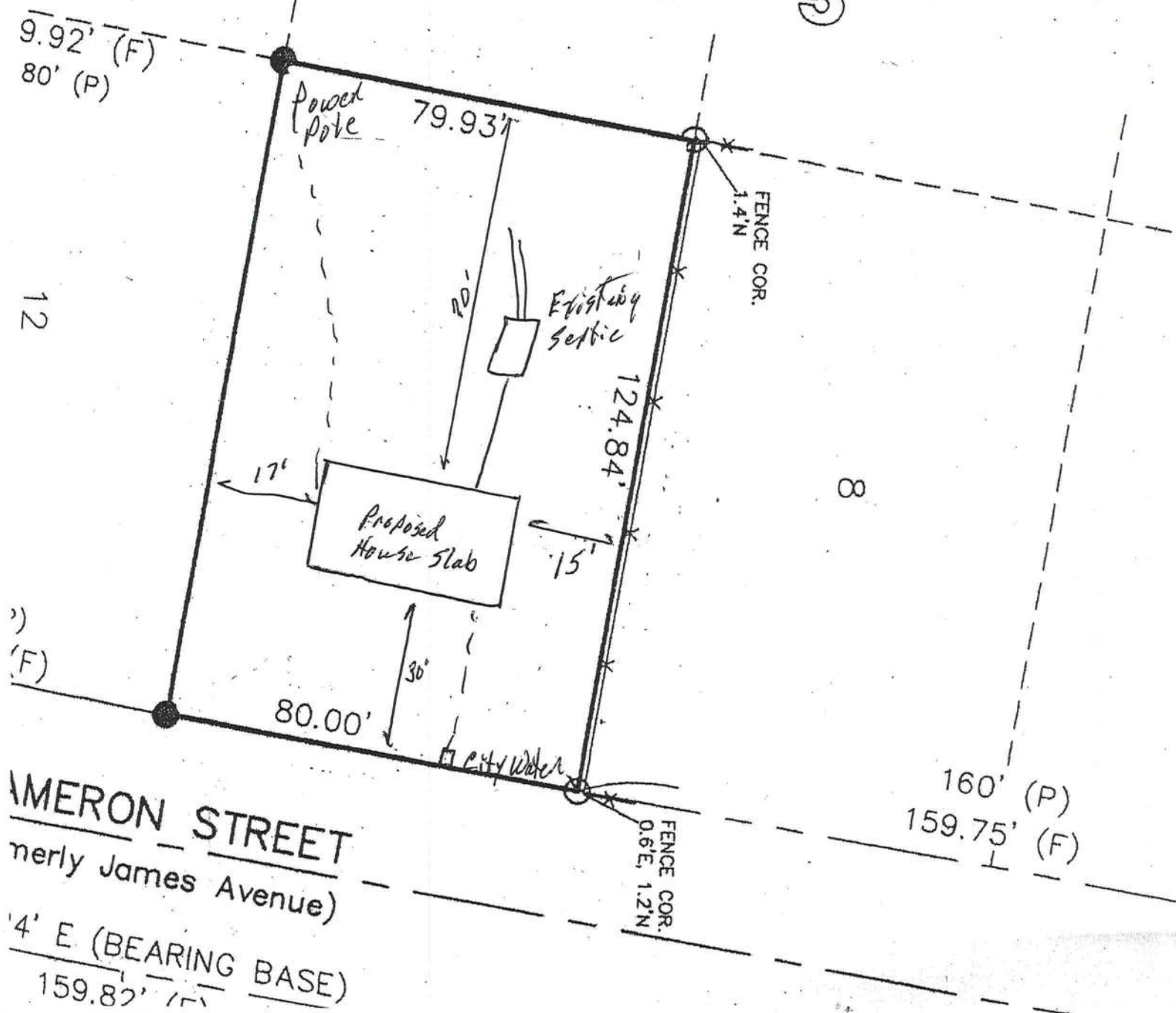
Martha Bryan
Commission # DD232534
Expires August 10, 2007
Bonded Troy Fair - Insurance, Inc. 800-365-7019

Martha Bryan
Notary Public

My commission expires _____



BLOCK 5



AMERON STREET
(formerly James Avenue)

4' E (BEARING BASE)
159.82' (F)

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000698**

DATE: 06/16/2005

BUILDING PERMIT NO. 23275

APPLICANT LAVONNE COX PHONE 755.7200

ADDRESS 456 SE ERMINE STREET LAKE CITY FL 32025

OWNER LONNA RITCHIE PHONE 386.755.7200

ADDRESS 226 SE CAMERON TERRACE LAKE CITY FL 32025

CONTRACTOR JAMES R. COX, C&S CONSTRUCTION, INC. PHONE 755.7200

LOCATION OF PROPERTY 90-E TO OLD COUNTRY CLUB ROAD, TR GO TO TIM STREET, TR GO TO CAMERON
TR, 5TH LOT ON R.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT GOLF MANOR 9 5

PARCEL ID # 33-3S-17-06763-003

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA
COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: *Lavonne Cox*

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE
CULVERT WAIVER IS:

☒ APPROVED ☐ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: _____

SIGNED: *Randy Little* DATE: 6/21/05

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

COLUMBIA COUNTY

JUN 17 2005

PUBLIC WORKS DEPT.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160



COLUMBIA COUNTY OKLAHOMA DEPARTMENT OF BUILDING AND ZONING INSPECTION

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 33-3S-17-06763-003

Building permit No. 000023275

Use Classification SF/UTILITY

Fire: 12.25

Permit Holder JAMES R. COX

Waste: 5.67

Owner of Building LONNA RITCHIE

Total: 17.92

Location: 226 SE CAMERON TERRACE, GOLF MANOR LOT 9 BLK 5

Date: 08/04/2005



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A


| | | | |
|---------------|--------------------|----------------------|------------------|
| Project Name: | 2K212 - THE JUDITH | Builder: | C&S CONSTRUCTION |
| Address: | | Permitting Office: | |
| City, State: | LAKE CITY, FL | Permit Number: | |
| Owner: | C&S CONSTRUCTION | Jurisdiction Number: | |
| Climate Zone: | North | | |

| | | | |
|-------------------------------------|-------------------------|--|-------------------|
| 1. New construction or existing | New | 12. Cooling systems | |
| 2. Single family or multi-family | Single family | a. Central Unit | Cap: 22.4 kBtu/hr |
| 3. Number of units, if multi-family | 1 | | SEER: 9.70 |
| 4. Number of Bedrooms | 3 | b. N/A | |
| 5. Is this a worst case? | Yes | c. N/A | |
| 6. Conditioned floor area (ft²) | 1152 ft² | | |
| 7. Glass area & type | Single Pane Double Pane | 13. Heating systems | |
| a. Clear glass, default U-factor | 0.0 ft² 84.6 ft² | a. Electric Heat Pump | Cap: 22.9 kBtu/hr |
| b. Default tint | 0.0 ft² 0.0 ft² | | HSPF: 6.60 |
| c. Labeled U or SHGC | 0.0 ft² 0.0 ft² | b. N/A | |
| 8. Floor types | | c. N/A | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 144.0(p) ft | | |
| b. N/A | | 14. Hot water systems | |
| c. N/A | | a. Electric Resistance | Cap: 50.0 gallons |
| 9. Wall types | | | EF: 0.86 |
| a. Frame, Wood, Exterior | R=11.0, 1027.4 ft² | b. N/A | |
| b. N/A | | c. Conservation credits | |
| c. N/A | | (HR-Heat recovery, Solar | |
| d. N/A | | DHP-Dedicated heat pump) | |
| e. N/A | | 15. HVAC credits | CF, |
| 10. Ceiling types | | (CF-Ceiling fan, CV-Cross ventilation, | |
| a. Under Attic | R=30.0, 1152.0 ft² | HF-Whole house fan, | |
| b. N/A | | PT-Programmable Thermostat, | |
| c. N/A | | MZ-C-Multizone cooling, | |
| 11. Ducts | | MZ-H-Multizone heating) | |
| a. Sup: Unc. Ret: Con. AH: Interior | Sup. R=6.0, 120.0 ft | | |
| b. N/A | | | |

Glass/Floor Area: 0.07

Total as-built points: 19179
Total base points: 20665

PASS

| | |
|--|--|
| I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. | Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes. |
| PREPARED BY: <u>[Signature]</u> |  |
| DATE: <u>19 MAY 2005</u> | |
| I hereby certify that this building, as designed, is in compliance with the Florida Energy Code. | |
| OWNER/AGENT: _____ | BUILDING OFFICIAL: _____ |
| DATE: _____ | DATE: _____ |

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

| BASE | | | | AS-BUILT | | | | | | | |
|---|----------|---------|---------|-------------------------------|--------------------------|--------|-----|---------------------------|-------------|---------|--------|
| GLASS TYPES | | | | | | | | | | | |
| .18 X Conditioned X BSPM = Points Floor Area | | | | Type/SC | Overhang Ornt Len Hgt | | | Area X SPM X SOF = Points | | | |
| .18 | 1152.0 | 20.04 | 4155.5 | Double, Clear | E | 2.0 | 4.8 | 30.4 | 42.06 | 0.79 | 1005.6 |
| | | | | Double, Clear | E | 5.0 | 5.0 | 15.2 | 42.06 | 0.52 | 331.1 |
| | | | | Double, Clear | W | 2.0 | 4.8 | 22.0 | 38.52 | 0.79 | 668.8 |
| | | | | Double, Clear | W | 2.0 | 2.8 | 6.0 | 38.52 | 0.62 | 142.8 |
| | | | | Double, Clear | S | 2.0 | 4.8 | 11.0 | 35.87 | 0.71 | 281.6 |
| | | | | As-Built Total: | | | | | 84.6 | | 2429.8 |
| WALL TYPES Area X BSPM = Points | | | | Type | R-Value | | | Area X SPM = Points | | | |
| Adjacent | 0.0 | 0.00 | 0.0 | Frame, Wood, Exterior | 11.0 | | | 1027.4 | 1.70 | 1746.6 | |
| Exterior | 1027.4 | 1.70 | 1746.6 | | | | | | | | |
| Base Total: | | 1027.4 | 1746.6 | As-Built Total: | | 1027.4 | | 1746.6 | | | |
| DOOR TYPES Area X BSPM = Points | | | | Type | | | | Area X SPM = Points | | | |
| Adjacent | 0.0 | 0.00 | 0.0 | Exterior Insulated | 40.0 | | | 4.10 | 164.0 | | |
| Exterior | 40.0 | 6.10 | 244.0 | | | | | | | | |
| Base Total: | | 40.0 | 244.0 | As-Built Total: | | 40.0 | | 164.0 | | | |
| CEILING TYPES Area X BSPM = Points | | | | Type | R-Value | | | Area X SPM X SCM = Points | | | |
| Under Attic | 1152.0 | 1.73 | 1993.0 | Under Attic | 30.0 | | | 1152.0 | 1.73 X 1.00 | 1993.0 | |
| Base Total: | | 1152.0 | 1993.0 | As-Built Total: | | 1152.0 | | 1993.0 | | | |
| FLOOR TYPES Area X BSPM = Points | | | | Type | R-Value | | | Area X SPM = Points | | | |
| Slab | 144.0(p) | -37.0 | -5328.0 | Slab-On-Grade Edge Insulation | 0.0 | | | 144.0(p) | -41.20 | -5932.8 | |
| Raised | 0.0 | 0.00 | 0.0 | | | | | | | | |
| Base Total: | | -5328.0 | | As-Built Total: | | 144.0 | | -5932.8 | | | |
| INFILTRATION Area X BSPM = Points | | | | Area X SPM = Points | | | | | | | |
| | | 1152.0 | 10.21 | | | 1152.0 | | 10.21 | 11761.9 | | |

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

| BASE | | | AS-BUILT | | | | | | |
|-----------------------------|---------------------|------------------|---------------------------------|-------------|------------------------------------|---------------------|---------------------|------------------|--|
| Summer Base Points: 14573.0 | | | Summer As-Built Points: 12162.5 | | | | | | |
| Total Summer Points | X System Multiplier | = Cooling Points | Total Component | X Cap Ratio | X Duct Multiplier (DM x DSM x AHU) | X System Multiplier | X Credit Multiplier | = Cooling Points | |
| 14573.0 | 0.4266 | 6216.8 | 12162.5 | 1.000 | (1.081 x 1.147 x 0.91) | 0.352 | 0.950 | 4587.1 | |
| | | | 12162.5 | 1.00 | 1.128 | 0.352 | 0.950 | 4587.1 | |

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

| BASE | | | | AS-BUILT | | | | | | | |
|---|----------|-------|--------|--|------|-----|----------|-------------|--------|------|-------|
| GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area | | | | Type/SC Overhang Ornt Len Hgt Area X WPM X WOF = Points | | | | | | | |
| .18 | 1152.0 | 12.74 | 2641.8 | Double, Clear | E | 2.0 | 4.8 | 30.4 | 18.79 | 1.09 | 621.8 |
| | | | | Double, Clear | E | 5.0 | 5.0 | 15.2 | 18.79 | 1.29 | 367.3 |
| | | | | Double, Clear | W | 2.0 | 4.8 | 22.0 | 20.73 | 1.06 | 484.6 |
| | | | | Double, Clear | W | 2.0 | 2.8 | 6.0 | 20.73 | 1.13 | 140.0 |
| | | | | Double, Clear | S | 2.0 | 4.8 | 11.0 | 13.30 | 1.43 | 209.6 |
| | | | | As-Built Total: 84.6 1823.3 | | | | | | | |
| WALL TYPES Area X BWPM = Points | | | | Type R-Value Area X WPM = Points | | | | | | | |
| Adjacent | 0.0 | 0.00 | 0.0 | Frame, Wood, Exterior | 11.0 | | 1027.4 | 3.70 | 3801.4 | | |
| Exterior | 1027.4 | 3.70 | 3801.4 | | | | | | | | |
| Base Total: 1027.4 3801.4 | | | | As-Built Total: 1027.4 3801.4 | | | | | | | |
| DOOR TYPES Area X BWPM = Points | | | | Type Area X WPM = Points | | | | | | | |
| Adjacent | 0.0 | 0.00 | 0.0 | Exterior Insulated | | | 40.0 | 8.40 | 336.0 | | |
| Exterior | 40.0 | 12.30 | 492.0 | | | | | | | | |
| Base Total: 40.0 492.0 | | | | As-Built Total: 40.0 336.0 | | | | | | | |
| CEILING TYPES Area X BWPM = Points | | | | Type R-Value Area X WPM X WCM = Points | | | | | | | |
| Under Attic | 1152.0 | 2.05 | 2361.6 | Under Attic | 30.0 | | 1152.0 | 2.05 X 1.00 | 2361.6 | | |
| Base Total: 1152.0 2361.6 | | | | As-Built Total: 1152.0 2361.6 | | | | | | | |
| FLOOR TYPES Area X BWPM = Points | | | | Type R-Value Area X WPM = Points | | | | | | | |
| Slab | 144.0(p) | 8.9 | 1281.6 | Slab-On-Grade Edge Insulation | 0.0 | | 144.0(p) | 18.80 | 2707.2 | | |
| Raised | 0.0 | 0.00 | 0.0 | | | | | | | | |
| Base Total: 1281.6 | | | | As-Built Total: 144.0 2707.2 | | | | | | | |
| INFILTRATION Area X BWPM = Points | | | | Area X WPM = Points | | | | | | | |
| 1152.0 -0.59 -679.7 | | | | 1152.0 -0.59 -679.7 | | | | | | | |

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

| BASE | | | | AS-BUILT | | | | | | |
|---------------------|---|-------------------|------------------|-------------------------|-------|------------------------|-------------------|---------------------|---------------------|------------------|
| Winter Base Points: | | 9898.7 | | Winter As-Built Points: | | | | 10349.8 | | |
| Total Winter Points | X | System Multiplier | = Heating Points | Total Component | X | Cap Ratio | X Duct Multiplier | X System Multiplier | X Credit Multiplier | = Heating Points |
| | | | | (DM x DSM x AHU) | | | | | | |
| 9898.7 | | 0.6274 | 6210.4 | 10349.8 | 1.000 | (1.060 x 1.169 x 0.93) | 0.517 | 1.000 | 6162.4 | |
| | | | | 10349.8 | 1.00 | 1.152 | 0.517 | 1.000 | 6162.4 | |

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

| BASE | | | | | AS-BUILT | | | | | |
|---------------|---|------------|---|--------|-----------------|------|-----------|---|-------|------------|
| WATER HEATING | | | | | Tank | EF | Number of | X | Tank | X |
| Number of | X | Multiplier | = | Total | Volume | | Bedrooms | | Ratio | Multiplier |
| Bedrooms | | | | | | | | | | |
| 3 | | 2746.00 | | 8238.0 | 50.0 | 0.86 | 3 | | 1.00 | 2809.86 |
| | | | | | As-Built Total: | | | | | 8429.6 |

| CODE COMPLIANCE STATUS | | | | | | | | | |
|------------------------|---|---------|---|-----------|----------|--------|---------|---|---------|
| BASE | | | | | AS-BUILT | | | | |
| Cooling | + | Heating | + | Hot Water | = | Total | Cooling | + | Heating |
| Points | | Points | | Points | | Points | Points | | Points |
| 6217 | | 6210 | | 8238 | | 20665 | 4587 | | 6162 |
| | | | | | | | 8430 | | 19179 |

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , LAKE CITY, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

| COMPONENTS | SECTION | REQUIREMENTS FOR EACH PRACTICE | CHECK |
|-------------------------------|-----------------|---|-------|
| Exterior Windows & Doors | 606.1.ABC.1.1 | Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area. | |
| Exterior & Adjacent Walls | 606.1.ABC.1.2.1 | Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate. | |
| Floors | 606.1.ABC.1.2.2 | Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams. | |
| Ceilings | 606.1.ABC.1.2.3 | Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams. | |
| Recessed Lighting Fixtures | 606.1.ABC.1.2.4 | Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested. | |
| Multi-story Houses | 606.1.ABC.1.2.5 | Air barrier on perimeter of floor cavity between floors. | |
| Additional Infiltration reqts | 606.1.ABC.1.3 | Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air. | |

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

| COMPONENTS | SECTION | REQUIREMENTS | CHECK |
|--------------------------|--------------|--|-------|
| Water Heaters | 612.1 | Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required. | |
| Swimming Pools & Spas | 612.1 | Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%. | |
| Shower heads | 612.1 | Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG. | |
| Air Distribution Systems | 610.1 | All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation. | |
| HVAC Controls | 607.1 | Separate readily accessible manual or automatic thermostat for each system. | |
| Insulation | 604.1, 602.1 | Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11. | |

Residential System Sizing Calculation

Summary

C&S CONSTRUCTION
LAKE CITY, FL

Project Title:
2K212 - THE JUDITH

Code Only
Professional Version
Climate: North

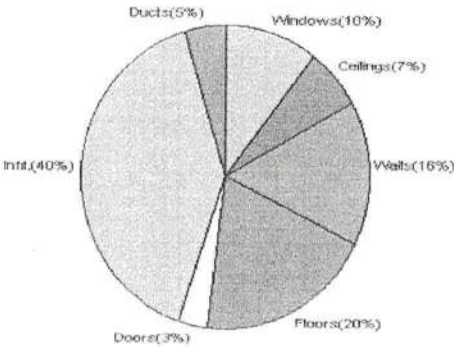
31-Oct-03

| | | | |
|--|-------------------|---------------------------------------|-------------------|
| Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M) | | | |
| Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.) | | | |
| Winter design temperature | 31 F | Summer design temperature | 93 F |
| Winter setpoint | 70 F | Summer setpoint | 75 F |
| Winter temperature difference | 39 F | Summer temperature difference | 18 F |
| Total heating load calculation | 22939 Btuh | Total cooling load calculation | 22383 Btuh |
| Submitted heating capacity | % of calc Btuh | Submitted cooling capacity | % of calc Btuh |
| Total (Electric Heat Pump) | 99.8 22900 | Sensible (SHR = 0.75) | 120.6 16800 |
| Heat Pump + Auxiliary(5.0kW) | 174.2 39965 | Latent | 66.3 5600 |
| | | Total (Electric Heat Pump) | 100.1 22400 |

WINTER CALCULATIONS

Winter Heating Load (for 1152 sqft)

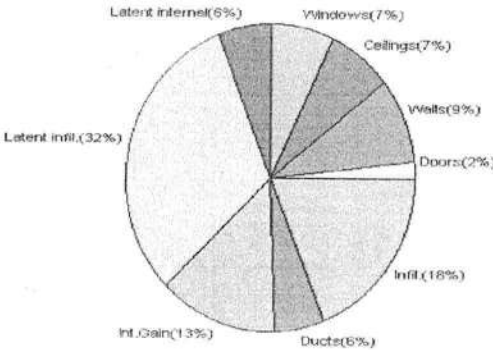
| Load component | | Load | |
|------------------------|-----------|--------------|-------------|
| Window total | 85 sqft | 2394 | Btuh |
| Wall total | 1027 sqft | 3596 | Btuh |
| Door total | 40 sqft | 733 | Btuh |
| Ceiling total | 1152 sqft | 1498 | Btuh |
| Floor total | 144 ft | 4550 | Btuh |
| Infiltration | 212 cfm | 9076 | Btuh |
| Subtotal | | 21847 | Btuh |
| Duct loss | | 1092 | Btuh |
| TOTAL HEAT LOSS | | 22939 | Btuh |



SUMMER CALCULATIONS

Summer Cooling Load (for 1152 sqft)

| Load component | | Load | |
|----------------------------|-----------|--------------|-------------|
| Window total | 85 sqft | 1595 | Btuh |
| Wall total | 1027 sqft | 1993 | Btuh |
| Door total | 40 sqft | 406 | Btuh |
| Ceiling total | 1152 sqft | 1636 | Btuh |
| Floor total | | 0 | Btuh |
| Infiltration | 204 cfm | 4037 | Btuh |
| Internal gain | | 3000 | Btuh |
| Subtotal(sensible) | | 12666 | Btuh |
| Duct gain | | 1267 | Btuh |
| Total sensible gain | | 13933 | Btuh |
| Latent gain(infiltration) | | 7070 | Btuh |
| Latent gain(internal) | | 1380 | Btuh |
| Total latent gain | | 8450 | Btuh |
| TOTAL HEAT GAIN | | 22383 | Btuh |



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY: *[Signature]*

DATE: *11/27/03* 19 MAY 2005

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.4

The higher the score, the more efficient the home.

C&S CONSTRUCTION, , LAKE CITY, FL,

| | | | |
|-------------------------------------|-------------------------|--|-------------------|
| 1. New construction or existing | New | 12. Cooling systems | |
| 2. Single family or multi-family | Single family | a. Central Unit | Cap: 22.4 kBtu/hr |
| 3. Number of units, if multi-family | 1 | | SEER: 9.70 |
| 4. Number of Bedrooms | 3 | b. N/A | |
| 5. Is this a worst case? | Yes | c. N/A | |
| 6. Conditioned floor area (ft²) | 1152 ft² | | |
| 7. Glass area & type | Single Pane Double Pane | 13. Heating systems | |
| a. Clear - single pane | 0.0 ft² 84.6 ft² | a. Electric Heat Pump | Cap: 22.9 kBtu/hr |
| b. Clear - double pane | 0.0 ft² 0.0 ft² | | HSPF: 6.60 |
| c. Tint/other SHGC - single pane | 0.0 ft² 0.0 ft² | b. N/A | |
| d. Tint/other SHGC - double pane | | c. N/A | |
| 8. Floor types | | 14. Hot water systems | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 144.0(p) ft | a. Electric Resistance | Cap: 50.0 gallons |
| b. N/A | | | EF: 0.86 |
| c. N/A | | b. N/A | |
| 9. Wall types | | c. Conservation credits | |
| a. Frame, Wood, Exterior | R=11.0, 1027.4 ft² | (HR-Heat recovery, Solar | |
| b. N/A | | DHP-Dedicated heat pump) | |
| c. N/A | | 15. HVAC credits | CF, |
| d. N/A | | (CF-Ceiling fan, CV-Cross ventilation, | |
| e. N/A | | HF-Whole house fan, | |
| 10. Ceiling types | | PT-Programmable Thermostat, | |
| a. Under Attic | R=30.0, 1152.0 ft² | MZ-C-Multizone cooling, | |
| b. N/A | | MZ-H-Multizone heating) | |
| c. N/A | | | |
| 11. Ducts | | | |
| a. Sup: Unc. Ret: Con. AH: Interior | Sup. R=6.0, 120.0 ft | | |
| b. N/A | | | |

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCPB v3.30)

System Sizing Calculations - Winter

Residential Load - Component Details

C&S CONSTRUCTION

LAKE CITY, FL

Project Title:
2K212 - THE JUDITH

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

31-Oct-03

| Window | Panes/SHGC/Frame/U | Orientation | Area X | HTM= | Load |
|--------------------|--------------------------|-------------|-----------------|------|-----------|
| 1 | 2, Clear, Metal, DEF | N | 30.4 | 28.3 | 860 Btuh |
| 2 | 2, Clear, Metal, DEF | N | 15.2 | 28.3 | 430 Btuh |
| 3 | 2, Clear, Metal, DEF | S | 22.0 | 28.3 | 623 Btuh |
| 4 | 2, Clear, Metal, DEF | S | 6.0 | 28.3 | 170 Btuh |
| 5 | 2, Clear, Metal, DEF | E | 11.0 | 28.3 | 311 Btuh |
| Window Total | | | 85 | | 2394 Btuh |
| Walls | Type | R-Value | Area X | HTM= | Load |
| 1 | Frame - Exterior | 11.0 | 1027 | 3.5 | 3596 Btuh |
| Wall Total | | | 1027 | | 3596 Btuh |
| Doors | Type | | Area X | HTM= | Load |
| 1 | Insulated - Exter | | 40 | 18.3 | 733 Btuh |
| Door Total | | | 40 | | 733Btuh |
| Ceilings | Type | R-Value | Area X | HTM= | Load |
| 1 | Under Attic | 30.0 | 1152 | 1.3 | 1498 Btuh |
| Ceiling Total | | | 1152 | | 1498Btuh |
| Floors | Type | R-Value | Size X | HTM= | Load |
| 1 | Slab-On-Grade Edge Insul | 0 | 144.0 ft(p) | 31.6 | 4550 Btuh |
| Floor Total | | | 144 | | 4550 Btuh |
| Infiltration | Type | ACH X | Building Volume | CFM= | Load |
| | Natural | 0.40 | 9216(sqft) | 62 | 2641 Btuh |
| | Mechanical | | | 150 | 6435 Btuh |
| Infiltration Total | | | | 212 | 9076 Btuh |

| | | |
|---------------------------|---|-------------------|
| Totals for Heating | Subtotal | 21847 Btuh |
| | Duct Loss(using duct multiplier of 0.05) | 1092 Btuh |
| | Total Btuh Loss | 22939 Btuh |

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Summer

Residential Load - Component Details

C&S CONSTRUCTION

Project Title:
2K212 - THE JUDITH

Code Only
Professional Version
Climate: North

LAKE CITY, FL

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 18.0 F

31-Oct-03

| Window | Type | Overhang | Window Area(sqft) | | | HTM | | Load | | |
|--------------------|---------------------------------|----------|-------------------|-------------|-------|--------|----------|-----------|-----------|-----------|
| | Panes/SHGC/U/InSh/ExSh Ornt | | Len | Hgt | Gross | Shaded | Unshaded | | Shaded | Unshaded |
| 1 | 2, Clear, DEF, B, N | N | 2 | 4.83 | 30.4 | 0.0 | 30.4 | 15 | 15 | 456 Btuh |
| 2 | 2, Clear, DEF, B, N | N | 5 | 5 | 15.2 | 0.0 | 15.2 | 15 | 15 | 228 Btuh |
| 3 | 2, Clear, DEF, B, N | S | 2 | 4.83 | 22.0 | 22.0 | 0.0 | 15 | 24 | 330 Btuh |
| 4 | 2, Clear, DEF, B, N | S | 2 | 2.83 | 6.0 | 6.0 | 0.0 | 15 | 24 | 90 Btuh |
| 5 | 2, Clear, DEF, B, N | E | 2 | 4.83 | 11.0 | 0.5 | 10.5 | 15 | 46 | 491 Btuh |
| Window Total | | | | | | 85 | | | | 1595 Btuh |
| Walls | Type | R-Value | | Area | | HTM | | Load | | |
| | 1 Frame - Exterior | 11.0 | | 1027.4 | | 1.9 | | 1993 Btuh | | |
| Wall Total | | | | | | 1027.4 | | | 1993 Btuh | |
| Doors | Type | R-Value | | Area | | HTM | | Load | | |
| | 1 Insulated - Exter | | | 40.0 | | 10.1 | | 406 Btuh | | |
| Door Total | | | | | | 40.0 | | | 406 Btuh | |
| Ceilings | Type/Color | R-Value | | Area | | HTM | | Load | | |
| | 1 Under Attic/Dark | 30.0 | | 1152.0 | | 1.4 | | 1636 Btuh | | |
| Ceiling Total | | | | | | 1152.0 | | | 1636 Btuh | |
| Floors | Type | R-Value | | Size | | HTM | | Load | | |
| | 1 Slab-On-Grade Edge Insulation | 0.0 | | 144.0 ft(p) | | 0.0 | | 0 Btuh | | |
| Floor Total | | | | | | 144.0 | | | 0 Btuh | |
| Infiltration | Type | ACH | | Volume | | CFM= | | Load | | |
| | Natural | 0.35 | | 9216 | | 53.9 | | 1067 Btuh | | |
| | Mechanical | | | | | 150 | | 2970 Btuh | | |
| Infiltration Total | | | | | | 204 | | 4037 Btuh | | |

| | | | | | | |
|---------------|-----------|--|---------------|---|-----------|-----------|
| Internal gain | Occupants | | Btuh/occupant | | Appliance | Load |
| | 6 | | X 300 | + | | |
| | | | | | 1200 | 3000 Btuh |

| | | |
|--------------------|---|------------|
| Totals for Cooling | Subtotal | 12666 Btuh |
| | Duct gain(using duct multiplier of 0.10) | 1267 Btuh |
| | Total sensible gain | 13933 Btuh |
| | Latent infiltration gain (for 51 gr. humidity difference) | 7070 Btuh |
| | Latent occupant gain (6 people @ 230 Btuh per person) | 1380 Btuh |
| | Latent other gain | 0 Btuh |
| | TOTAL GAIN | 22383 Btuh |

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

Notice of Treatment

11484

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 536 SE Baya Dr.

City Lake City Phone (386) 752-1703

Site Location: Subdivision Golf Manor

Lot # 9 Block# Permit # 23275

Address 226 SE Cameron Ave L.C.

Product used

☐ Dursban TC

Active Ingredient

Chlorpyrifos

% Concentration

0.5%

☐ Termidor

Fipronil

0.06%

☒ Bora-Care

Disodium Octaborate Tetrahydrate

23.0%

Type treatment:

☐ Soil

☒ Wood

Area Treated

Main Body

Square feet

1152

Linear feet

244

Gallons Applied

2

As per Florida Building Code 104.2.6 - If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

07-08-05

Date

7:40 am

Time

R.D. Anderson

Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©