

DATE 06/06/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023237

APPLICANT CAREY CHANDLER PHONE 755-2826
ADDRESS 650 SW MAIN BLVD LAKE CITY FL 32025
OWNER RICHARD KEEN PHONE 758-8999
ADDRESS 302 SE APACHE WAY LAKE CITY FL 32025
CONTRACTOR JIMMY JOHNSTON PHONE 755-2826
LOCATION OF PROPERTY BAYA, TR ON OLD COUNTRY CLUB RD, TR ON HUBBLE, TR ON APACHE, 4TH ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 75400.00
HEATED FLOOR AREA 1508.00 TOTAL AREA 2042.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 16
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 16-4S-17-08382-275 SUBDIVISION WOODLAND CENTRAL
LOT 5 BLOCK PHASE UNIT TOTAL ACRES .50

Culvert Permit No. Culvert Waiver Contractor's License Number RR0066978
EXISTING 05-0232-N BK Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 5575

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 \$ 380.00 CERTIFICATION FEE \$ 10.21 SURCHARGE FEE \$ 10.21
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 450.42

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 9-23-04

CK# 5575

For Office Use Only	Application # <u>0505-63</u>	Date Received <u>5/16/05</u>	By <u>G/CH</u>	Permit # <u>23237</u>
Application Approved by - Zoning Official <u>BLK</u>		Date <u>01.06.05</u>	Plans Examiner <u>OK JTH</u>	Date <u>5-18-05</u>
Flood Zone <u>X</u>	Development Permit <u>N/A</u>	Zoning <u>RSF-2</u>	Land Use Plan Map Category <u>RES. Low DEN.</u>	
Comments _____				

Applicants Name Jimmy Johnston Phone 755-2826
 Address 650 SW Main Blvd #3 LAKE CITY FL 32025
 Owners Name Richard Keen Phone 758-8999
 911 Address 302 SE Apache Way
 Contractors Name Jimmy Johnston Phone 755-2826
 Address 650 SW Main Blvd #3 LAKE CITY FL 32025
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address Mark Disosway P.O. Box 868 LC. FL 32056
 Mortgage Lenders Name & Address Columbia County Bank
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 16-45-17-08382-275 Estimated Cost of Construction 75,000⁰⁰
 Subdivision Name Woodland Central Lot 5 Block _____ Unit _____ Phase _____
 Driving Directions Baya East to Old Country Club Rd turn right, go to hubble St. turn right, go to Apache St. turn right, it's the 4th Lot on left.
 Type of Construction SFD Number of Existing Dwellings on Property 0
 Total Acreage 1/2 Lot Size 1/2 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 83 Side 45 Side 60 Rear 46
 Total Building Height 16'6" Number of Stories 1 Heated Floor Area 1508 Roof Pitch 6/12

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.

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Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 16th day of May 2005.
 Personally known ✓ or Produced Identification _____

Contractor Signature _____
 Contractors License Number 00066918
 Competency Card Number _____
 NOTARY STAMP/SEAL

Notary Signature _____



**Columbia County Property
Appraiser**

DB Last Updated: 4/4/2005

Parcel: 16-4S-17-08382-275

2005 Proposed Values[Tax Record](#)[Property Card](#)[Interactive GIS Map](#)[Print](#)**Owner & Property Info**

<< Prev Search Result: 2 of 11 Next >>

Owner's Name	KEEN RICHARD J & MARY
Site Address	WOODLAND CENTRAL S/D
Mailing Address	1256 SW CR 240 LAKE CITY, FL 32025
Brief Legal	LOT 5 WOODLAND CENTRAL. ORB 777-1830, 783-2019, 809-1628, 811-2119, 830-1196,

Use Desc. (code)	VACANT (000000)
Neighborhood	16417.05
Tax District	2
UD Codes	MKTA01
Market Area	01
Total Land Area	0.000 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$10,000.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$10,000.00

Just Value	\$10,000.00
Class Value	\$0.00
Assessed Value	\$10,000.00
Exempt Value	\$0.00
Total Taxable Value	\$10,000.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
2/25/2005	1039/662	WD	V	Q		\$11,000.00
6/30/1997	842/7	WD	V	Q		\$8,500.00
11/1/1996	830/1196	WD	V	Q		\$8,300.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (.000AC)	1.00/1.00/1.00/1.00	\$10,000.00	\$10,000.00

Columbia County Property Appraiser

DB Last Updated: 4/4/2005

<< Prev

2 of 11

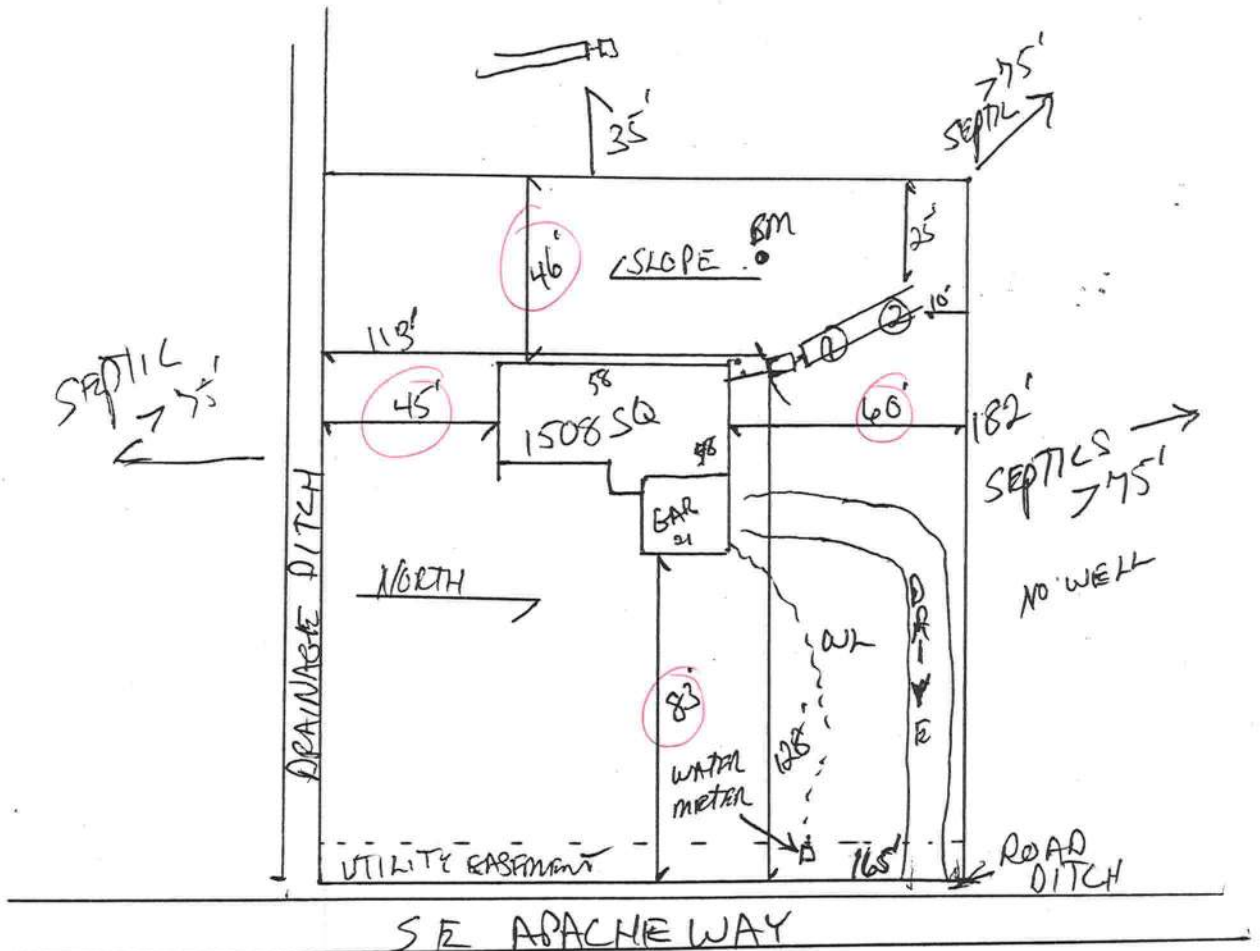
Next >>

STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-02321

----- PART II - SITEPLAN -----

Scale: 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: _____ Master Contractor
Plan Approved: _____ Not Approved: _____ Date: 3/8/05
By: [Signature] [Signature] County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

This Instrument Prepared by & return to:

Name: **JOYCE KIRPACH, an employee of
TITLE OFFICES, LLC**
Address: **1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025
File No. 05Y-02024JK**

Inst:2005004673 Date:03/01/2005 Time:11:44

Doc Stamp-Deed : 77.00

JK DC, P. DeWitt Cason, Columbia County B:1039 P:662

Parcel I.D. #: 08382-275

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 25th day of February, A.D. 2005, by

WAYNE T. HUDSON, SR. and GOLDIE K. HUDSON, HIS WIFE, hereinafter called the grantors, to
RICHARD J. KEEN and MARY KEEN, HIS WIFE, whose post office address is
1256 SW CR 240, LAKE CITY, FL 32025, hereinafter called the grantees:

(Wherever used herein the terms "grantors" and "grantees" 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 grantors, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, do hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantees all that certain land situate in **Columbia County, State of FLORIDA**, viz:

Lot 5, WOODLAND CENTRAL, according to the map or plat thereof as recorded in Plat Book 4, Page 97, of the Public Records of Columbia County, FLORIDA.

Subject to declaration of covenants, conditions and restrictions as recorded in Official Records Book 424 Page 14, but omitting any covenant or restrictions as to race, color, religion, sex, handicap, familial status or national origin.

Easement, recorded in Official Records Book 381, Page 484 and re-recorded in Official Records Book 392, Page 122, of the Public Records of Columbia County, FLORIDA.

Power Line Easement and Reservation of Easement, recorded in Official Records Book 537, Page 20, of the Public Records of Columbia County, FLORIDA.

Restrictions, conditions, reservations, easements, and other matters common to the subdivision or shown on the map or plat thereof recorded in Plat Book 4, Page 97, but omitting any covenant or restriction based on race, color, religion, sex, handicap, familial status or national origin.

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 grantors hereby covenant with said grantees that they are lawfully seized of said land in fee simple; that they have good right and lawful authority to sell and convey said land, and hereby fully warrant 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 grantors have signed and sealed these presents, the day and year first above written.

Signed, sealed and delivered in the presence of:

Regina Simpkins
Witness Signature
Regina Simpkins
Printed Name

Martha Bryan
Witness Signature
Martha Bryan
Printed Name

Wayne T. Hudson Sr. L.S.
WAYNE T. HUDSON, SR.

Address:
P.O. BOX 2273, LAKE CITY, FL 32056

X Goldie K. Hudson L.S.
GOLDIE K. HUDSON

Address:
P.O. BOX 2273, LAKE CITY, FL 32056

2024
THIS INSTRUMENT PREPARED BY
AND RETURN TO:
TITLE OFFICES, LLC
1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025

Parcel I.D. #: 08382-275

Inst: 2005004675 Date: 03/01/2005 Time: 11:44
MK DC, P. DeWitt Cason, Columbia County B: 1039 P: 670

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)

SE APACHE WAY, LAKE CITY, FLORIDA
Lot 5, WOODLAND CENTRAL, according to the map or plat thereof as recorded in Plat Book 4, Page 97, 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:
RICHARD J. KEEN and MARY KEEN
1256 SW CR 240, LAKE CITY, FL 32025
 - b. Interest in property: **Fee Simple**
 - c. Name and Address of Fee Simple Titleholder (if other than owner):
4. Contractor: (Name and Address)
RICHARD J. KEEN
1256 SW CR 240, LAKE CITY, FL 32025
Telephone Number: **386-623-0170**
5. Surety (if any):
 - a. Name and Address:
Telephone Number: _____
 - b. Amount of Bond \$ _____
6. Lender: (Name and Address)
COLUMBIA COUNTY BANK
514 SW STATE ROAD 47, LAKE CITY, FL 32025
Telephone Number: **755-2755**
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)
COLUMBIA COUNTY BANK
514 SW STATE ROAD 47, LAKE CITY, FL 32025
Telephone Number: **755-2755**
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified) _____


RICHARD J. KEEN

{SEAL}


MARY KEEN

{SEAL}

Sworn to and subscribed before me this **25th** day of **February, 2005**, by **RICHARD J. KEEN and MARY KEEN**, who are personally known to me or who have produced

as identification.


Notary Public

My Commission Expires: _____



Bonita Hadwin
MY COMMISSION # DD230004 EXPIRES
August 10, 2007
BONDED THRU TROY FAIN INSURANCE, INC.



District No. 1 - Ronald Williams
District No. 2 - Dewey Weaver
District No. 3 - George Skinner
District No. 4 - Jennifer Flinn
District No. 5 - Elizabeth Porter



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

Memo

Date: 27 May 2005
To: Dale Williams, County Manager
From: Brian L. Kepner, County Planner *BLK*
Re: Issuing Building Permit

Please find attached copies of a Lot 5, Woodland Central Subdivision. As you well know this area had several homes that flooded back in September. I have checked with Randy Jones, who investigated the area during the storms and he informed me that this lot did not flood during that time. This property sits high up from the road and has deep drainage ditches on the east and south side of the lot. In scaling out the lot on the FEMA maps, it is not located within a flood zone. Wanted to check with you first before issuing a building permit for this property.

OK
Dale Williams

BOARD MEETS FIRST THURSDAY AT 7:00 P.M.
AND THIRD THURSDAY AT 7:00 P.M.

P. O. BOX 1529 ▼

LAKE CITY, FLORIDA 32056-1529 ▼

PHONE (386) 755-4100



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 16-4S-17-08382-275 - VACANT (000000)

LOT 5 WOODLAND CENTRAL. ORB 777-1830, 783-2019, 809-1628, 811-2119, 830-1196.

Name: KEEN RICHARD J & MARY
 Site: WOODLAND CENTRAL S/D
 Mail: 1256 SW CR 240
 LAKE CITY, FL 32025
 Sales: 2/25/2005 \$11,000.00 V / Q
 Info: 6/30/1997 \$8,500.00 V / Q
 11/1/1996 \$8,300.00 V / Q

LandVal	\$10,000.00
BldgVal	\$0.00
ApprVal	\$10,000.00
JustVal	\$10,000.00
Assd	\$10,000.00
Exmpt	\$0.00
Taxable	\$10,000.00

0 0.09 0.18 0.27 mi



This information, GIS Map Updated: 5/2/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 16-4S-17-08382-275 - VACANT (000000)

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Name: KEEN RICHARD J & MARY
 Site: WOODLAND CENTRAL S/D
 Mail: 1256 SW CR 240
 LAKE CITY, FL 32025
 Sales 2/25/2005 \$11,000.00 V / Q
 6/30/1997 \$8,500.00 V / Q
 Info 11/1/1996 \$8,300.00 V / Q

LandVal	\$10,000.00
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ApprVal	\$10,000.00
JustVal	\$10,000.00
Assd	\$10,000.00
Exmpt	\$0.00
Taxable	\$10,000.00

0 0.04 0.08 0.12 mi



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FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	505023KeenRichardHometownHomes	Builder:	
Address:	302 SE Apache ST.Way	Permitting Office:	
City, State:	Lake City, FL 32056-	Permit Number:	23237
Owner:	Keen Richard	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1508 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 172.0 ft²	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.20
c. Labeled U-factor 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, 167.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Frame, Wood, Exterior	R=13.0, 1168.0 ft²	b. N/A	
b. Frame, Wood, Adjacent	R=13.0, 168.0 ft²	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 1706.0 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: Unc. AH: Interior	Sup. R=6.0, 128.0 ft		
b. N/A			

Glass/Floor Area: 0.11

Total as-built points: 23761
Total base points: 24653

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: Ben Sparks

DATE: 5/9/05 Ben Sparks

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT:

DATE:

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.

BUILDING OFFICIAL:

DATE:



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

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	1508.0	20.04	5439.7	Double, Clear	E	1.5	7.0	15.0	42.06	0.94	592.0
				Double, Clear	E	1.5	9.0	32.0	42.06	0.97	1305.3
				Double, Clear	E	1.5	7.0	80.0	42.06	0.94	3157.6
				Double, Clear	S	1.5	3.0	5.0	35.87	0.66	118.3
				Double, Clear	W	1.5	7.0	40.0	38.52	0.94	1446.8
				As-Built Total:						172.0	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	168.0	0.70	117.6	Frame, Wood, Exterior	13.0		1168.0	1.50	1752.0		
Exterior	1168.0	1.70	1985.6	Frame, Wood, Adjacent	13.0		168.0	0.60	100.8		
Base Total:		1336.0	2103.2	As-Built Total:				1336.0	1852.8		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Exterior Insulated	20.0 4.10 82.0						
Exterior	40.0	6.10	244.0	Adjacent Insulated	20.0 1.60 32.0						
				Exterior Insulated	20.0 4.10 82.0						
Base Total:		60.0	292.0	As-Built Total:				60.0	196.0		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1508.0	1.73	2608.8	Under Attic	30.0		1706.0	1.73 X 1.00	2951.4		
Base Total:		1508.0	2608.8	As-Built Total:				1706.0	2951.4		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	167.0(p)	-37.0	-6179.0	Slab-On-Grade Edge Insulation	0.0		167.0(p)	-41.20	-6880.4		
Raised	0.0	0.00	0.0								
Base Total:		-6179.0		As-Built Total:				167.0	-6880.4		
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
		1508.0	10.21	15396.7				1508.0	10.21	15396.7	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 19661.4				Summer As-Built Points: 20136.5						
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
19661.4		0.4266	8387.5	20136.5		1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	7819.0
				20136.5		1.00	1.138	0.341	1.000	7819.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

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	1508.0	12.74	3458.1	Double, Clear	E	1.5	7.0	15.0	18.79	1.03	289.4	
				Double, Clear	E	1.5	9.0	32.0	18.79	1.02	610.8	
				Double, Clear	E	1.5	7.0	80.0	18.79	1.03	1543.3	
				Double, Clear	S	1.5	3.0	5.0	13.30	1.64	109.0	
				Double, Clear	W	1.5	7.0	40.0	20.73	1.02	842.7	
				As-Built Total:							172.0	3395.3
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points					
Adjacent	168.0	3.60	604.8	Frame, Wood, Exterior	13.0		1168.0	3.40	3971.2			
Exterior	1168.0	3.70	4321.6	Frame, Wood, Adjacent	13.0		168.0	3.30	554.4			
Base Total:		1336.0	4926.4	As-Built Total:		1336.0		4525.6				
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points					
Adjacent	20.0	11.50	230.0	Exterior Insulated			20.0	8.40	168.0			
Exterior	40.0	12.30	492.0	Adjacent Insulated			20.0	8.00	160.0			
				Exterior Insulated			20.0	8.40	168.0			
Base Total:		60.0	722.0	As-Built Total:		60.0		496.0				
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points					
Under Attic	1508.0	2.05	3091.4	Under Attic	30.0		1706.0	2.05 X 1.00	3497.3			
Base Total:		1508.0	3091.4	As-Built Total:		1706.0		3497.3				
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points					
Slab	167.0(p)	8.9	1486.3	Slab-On-Grade Edge Insulation	0.0		167.0(p)	18.80	3139.6			
Raised	0.0	0.00	0.0									
Base Total:		1486.3		As-Built Total:		167.0		3139.6				
INFILTRATION Area X BWPM = Points								Area X WPM = Points				
		1508.0	-0.59					1508.0	-0.59	-889.7		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		12794.5		Winter As-Built Points:		14164.0					
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points	
12794.5		0.6274	8027.3	14164.0		1.000	(1.069 x 1.169 x 0.93)	0.474	1.000	7796.2	
				14164.0		1.00	1.162	0.474	1.000	7796.2	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit = Total Multiplier
3		2746.00		8238.0	40.0	0.89	3		1.00	2715.15
					As-Built Total:					8145.4

CODE COMPLIANCE STATUS							
BASE					AS-BUILT		
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
8388		8027		8238		24653	

Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
7819		7796		8145		23761	

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 302 SE Apache ST.Way, Lake City, FL, 32056-

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.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.1

The higher the score, the more efficient the home.

Keen Richard, 302 SE Apache ST.Way, Lake City, FL, 32056-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1508 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft ² 172.0 ft ²	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft ² 0.0 ft ²		HSPF: 7.20
c. Labeled U-factor or SHGC	0.0 ft ² 0.0 ft ²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 167.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 40.0 gallons
c. N/A			EF: 0.89
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=13.0, 1168.0 ft ²	c. Conservation credits	
b. Frame, Wood, Adjacent	R=13.0, 168.0 ft ²	(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1706.0 ft ²	PT-Programmable Thermostat,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 128.0 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.*

EnergyGauge Version: FLR2PB v3.4)

Notice of Treatment 11486

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

Address: BAYVIEW
 City FLC Phone 7521703

Site Location: Subdivision Woodland Central
 Lot # 5 Block# Permit # 23237
 Address 302 SE Apache way

Product used	Active Ingredient	% Concentration
<input type="checkbox"/> Dursban TC	Chlorpyrifos	0.5%
<input type="checkbox"/> Termidor	Fipronil	0.06%
<input checked="" type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment: ☐ Soil ☒ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
<u>Dwelling</u>	<u>2042</u>	<u>362</u>	<u>2</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

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 _____.

7/7/05 1330 F254 Gumply
 Date Time Print Technician's Name

Remarks: Exterior not finished.

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 6-8-05

Apache St.
Lot 5 Woodland Central SW

Columbia County
Lake City, FL
City

(Address of Treatment or Lot/Block of Treatment)

Florida Pest Control & Chemical Co.

www.flapest.com

#23237

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)

COLUMBIA COUNTY FLORIDA 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 16-4S-17-08382-275

Building permit No. 000023237

Use Classification SFD, UTILITY

Fire: 71.00

Permit Holder JIMMY JOHNSTON

Waste: 147.00

Owner of Building RICHARD KEEN

Total: 218.00

Location: 302 SE APACHE WAY (WOODLAND CENTRAL, LOT 5)

Date: 10/07/2005



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)