

DATE06/08/2005

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT000023252

APPLICANTRANDY SWEENYPHONE386.984.6574

ADDRESS665SW SYMPHONY LOOP,APT. 302LAKE CITYFL32025

OWNERRANDY SWEENYPHONE386.984.6574

ADDRESS644SW LEGION DRIVELAKE CITYFL32024

CONTRACTORRANDY SWEENYPHONE386.984.6574

LOCATION OF PROPERTYSR 247-S TO TAMARACK,TR GO TO LEGION LN,TL GO 1/2 MILE,
PROPERTY ON TOP OF HILL ON L.

TYPE DEVELOPMENTLOG HOMEESTIMATED COST OF CONSTRUCTION81300.00

HEATED FLOOR AREAL626.00TOTAL AREAL2123.00HEIGHT.00STORIES1

FOUNDATIONCONCWALLSLOG/FRAMEROOF PITCH8'12FLOORCONC

LAND USE & ZONINGRRMAX. HEIGHT35

Minimum Set Back Requirments:STREET-FRONT30.00REAR25.00SIDE15.00

NO. EX.D.U.1FLOOD ZONEXDEVELOPMENT PERMIT NO.

PARCEL ID16-4S-16-03041-032SUBDIVISION

LOTBLOCKPHASEUNITTOTAL ACRES2.88

Culvert Permit No.Culvert WaiverContractor's License Number

EXISTING05-0487-NBLKN

Driveway ConnectionSeptic Tank NumberLU & Zoning checked byApproved for IssuanceNew Resident

COMMENTS: NOC ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash193

FOR BUILDING & ZONING DEPARTMENT ONLY

Temporary Powerdate/app. byFoundationdate/app. byMonolithicdate/app. by

Under slab rough-in plumbingdate/app. bySlabdate/app. bySheathing/Nailingdate/app. by

Framingdate/app. byRough-in plumbing above slab and below wood floordate/app. by

Electrical rough-indate/app. byHeat & Air Ductdate/app. byPeri. beam (Lintel)date/app. by

Permanent powerdate/app. byC.O. Finaldate/app. byCulvertdate/app. by

M/H tie downs, blocking, electricity and plumbingdate/app. byPooldate/app. by

Reconnectiondate/app. byPump poledate/app. byUtility Poledate/app. by

M/H Poledate/app. byTravel Trailerdater/app. byRe-roofdate/app. by

BUILDING PERMIT FEE \$410.00CERTIFICATION FEE \$10.62SURCHARGE FEE \$10.62

MISC. FEES \$.00ZONING CERT. FEE \$50.00FIRE FEE \$WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$CULVERT FEE \$TOTAL FEE481.24

INSPECTORS OFFICECLERKS 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

For Office Use Only Application # 0505-FU Date Received 5-19-05 By LA Permit # 02050324
 Application Approved by - Zoning Official BLK Date 06.06.05 Plans Examiner OK JH Date 5-25-05
 Flood Zone X Development Permit N/A Zoning RR Land Use Plan Map Category RES. U.L. DEN.
 Comments Fax # 386-758-8477 (Turned in 1 set of specs)
Coreentry Log Homes: 1-800-308-7505

Applicants Name Randy C Sweeny Phone (386) 984-6574
 Address 665 SW Symphony Lp Apt 302 Lake City FL 32025
 Owners Name Randy C Sweeny Phone (386) 984-6574
 911 Address 644 SW Legion Dr Lake City FL 32024
 Contractors Name Randy Sweeny Phone _____
 Address 665 SW Symphony Lp Apt 302 Lake City FL 32025
 Fee Simple Owner Name & Address Randy Sweeny 665 SW Symphony Lp
 Bonding Co. Name & Address SBA
 Architect/Engineer Name & Address Mark Disosway
 Mortgage Lenders Name & Address SBA

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy

Property ID Number 16-45-16-03041-032 Estimated Cost of Construction _____

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions SR 247 S, right on Tamarack, left on Legion Lane. Go
0.5 mile, property on hill on left.

Type of Construction log home Number of Existing Dwellings on Property 1 Single

Total Acreage 2.88 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front 559 ft Side 169 ft Side 120 ft Rear 60 ft

Total Building Height _____ Number of Stories 2 Heated Floor Area 11626 Roof Pitch 8/12/12
12 45'

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.

Randy C Sweeny
 Owner Builder or Agent (Including Contractor)

Contractor Signature _____
 Contractors License Number _____
 Competency Card Number _____

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before
 this 17th day of May 2005



Personally known _____ or Produced Identification DL

Notary Signature Gale Tedder



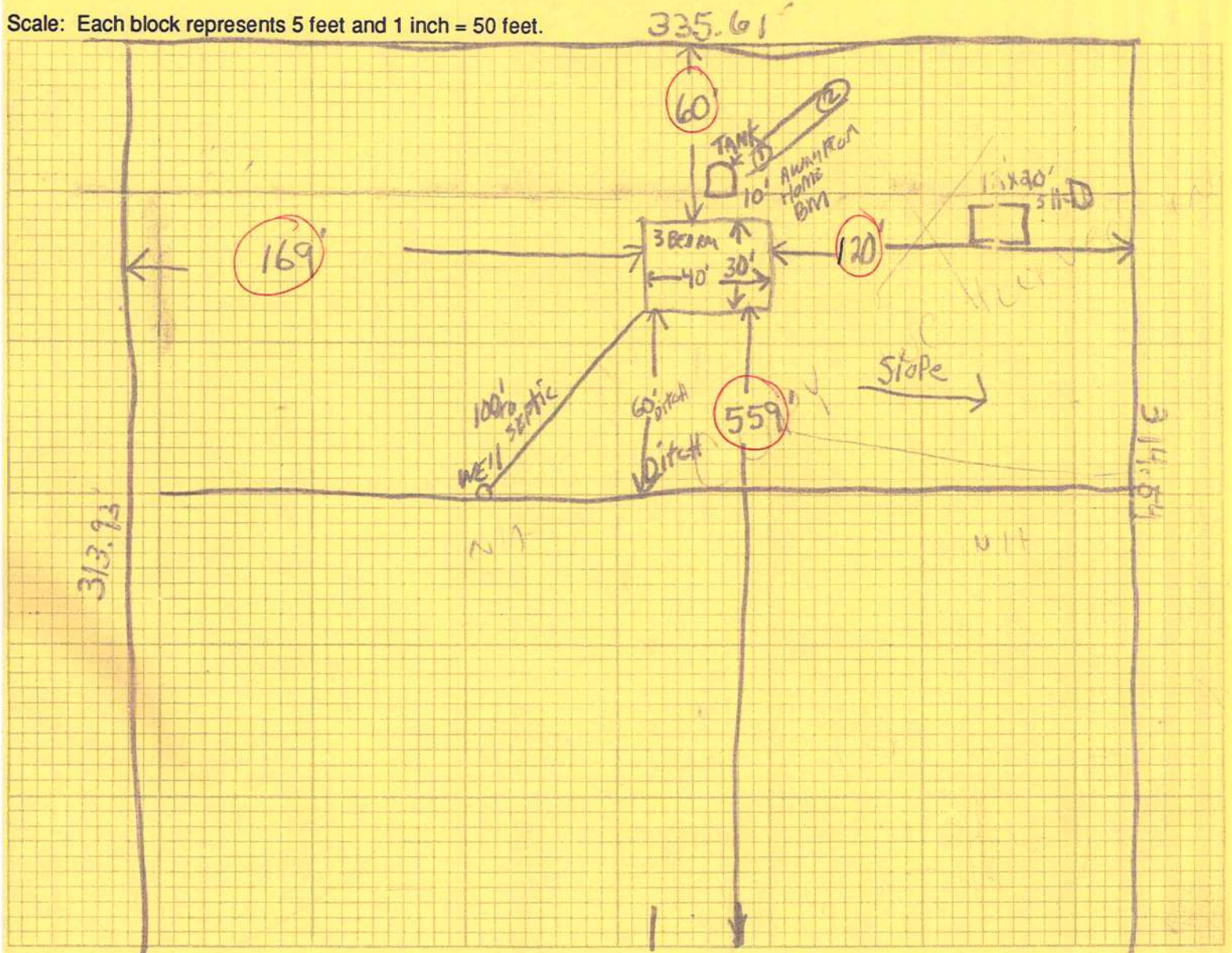
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0487N

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes:

Site Plan submitted by: Randy Sweeney Signature

Plan Approved Yes Not Approved No Date 5-13-05 Title OWNER

By Sally Thadd 7. ESI. COLUMBIA County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 2949 * Lake City, FL 32056-2949
PHONE: (386) 752-8787 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE ISSUED: APRIL 13, 2005

ENHANCED 9-1-1 ADDRESS:

644 SW LEGION DR (LAKE CITY, FL 32024)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 46B

PROPERTY APPRAISER PARCEL NUMBER: 16-4S-16-03041-032

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: _____

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

ATS# 14781

Prepared by:
Michael H. Harrell
Abstract & Title Services, Inc.
382 SW Baya Drive
Lake City, Florida 32025

Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 29th day of March, 2005 by

Brian Trent Glebelg, A Married Man

hereinafter called the grantor, to

Inst: 2005007803 Date: 04/05/2005 Time: 16:37
Doc Stamp-Deed : 209.30

Randy C.E. Sweeny

DC, P. DeWitt Cason, Columbia County B: 1042 P: 1532

whose post office address is: 665 SW Symphony Loop # 302, Lake City, FL 32025
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, allens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID#

See Exhibit "A" attached hereto and by this reference made a part hereof.

The above described property is hereby restricted to site built homes only; Mobile Homes and/or Modular Homes are not permitted.

The above described property does not constitute the Homestead of the grantor who in fact resides at 462 SW Fairlington Court, Lake City, Florida 32025.

TOGETHER with all 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 the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor 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 signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Megan Marable
Witness Megan Marable

Brian Trent Glebelg
Brian Trent Glebelg

Michael M. Harrell
Witness Michael M. Harrell

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 29th day of March, 2005 by Brian Trent Glebelg, A Married Man personally known to me or, if not personally known to me, who produced Driver's License No. _____ for identification and who did not take an oath.



[Signature]
Notary Public

ATS #14781

EXHIBIT "A"

A part of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 16, Township 4 South, Range 16 East, Columbia County, Florida, more particularly described as follows: Begin at the SE corner of the E $\frac{1}{2}$ of said SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ and run thence N 01°05'42" W, along the East line thereof, 313.93 feet; thence run N 89°33'33" W, 335.57 feet to the West line of said E $\frac{1}{2}$ of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$; thence run S 01°05'08" E, along said West line, 314.54 feet to the Southwest corner of and a point on the South line of said E $\frac{1}{2}$ of the SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$; thence run S 89°39'48" E, along said South line, 335.61 feet to the Point of Beginning.

Together With:

A parcel of land being 30.00 feet to the right and 30.00 feet to the left of the following described centerline: Commence at the Southeast corner of the E $\frac{1}{2}$ of said SE $\frac{1}{4}$ of the NW $\frac{1}{4}$ of the SW $\frac{1}{4}$ and run thence N 01°05'42" W, along the East line thereof, 313.93 feet; thence N 89°33'33" W, 167.79 feet to the Point of Beginning of said centerline; thence N 01°04'18" W, along said centerline, 320.46 feet to the South right-of-way line of SW Legion Drive and the Point of Termination; the boundaries extend or contract as required to create the extensions of said easement.

Inst:2005007803 Date:04/05/2005 Time:16:37

Doc Stamp-Deed : 209.30

DC, P. DeWitt Cason, Columbia County B:1042 P:1533

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

***THIS DOCUMENT MUST BE RECORDED AT THE COUNTY
CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.***

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Tax Parcel ID Number 16-4516 03041 032

1. Description of property: (legal description of the property and street address or 911 address)

644 SW Legion Drive LK City FL 32024

Inst: 2005011605 Date: 05/17/2005 Time: 11:43
MK DC, P. DeWitt Cason, Columbia County B: 1046 P: 913

2. General description of improvement: Log home

3. Owner Name & Address Randy Sweeney 665 SW Symphony Lp Apt 302 LK City
Interest in Property 32025

4. Name & Address of Fee Simple Owner (if other than owner):

5. Contractor Name Randy Sweeney Phone Number (386) 754-3815
Address 665 SW Symphony Lp Apt 302 Lake City FL 32025

6. Surety Holders Name US Small Business Admin Phone Number
Address One Baltimore Pl Suite 300 Atlanta GA 30308
Amount of Bond \$ 117,400.00

7. Lender Name US Small Business Admin Phone Number
Address One Baltimore Pl Suite 300 Atlanta GA 30308

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name _____ Phone Number _____
Address _____

9. In addition to himself/herself the owner designates _____ of _____
to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -
(a) 7. Phone Number of the designee _____

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,
(Unless a different date is specified) _____

NOTICE AS PER CHAPTER 713, Florida Statutes:

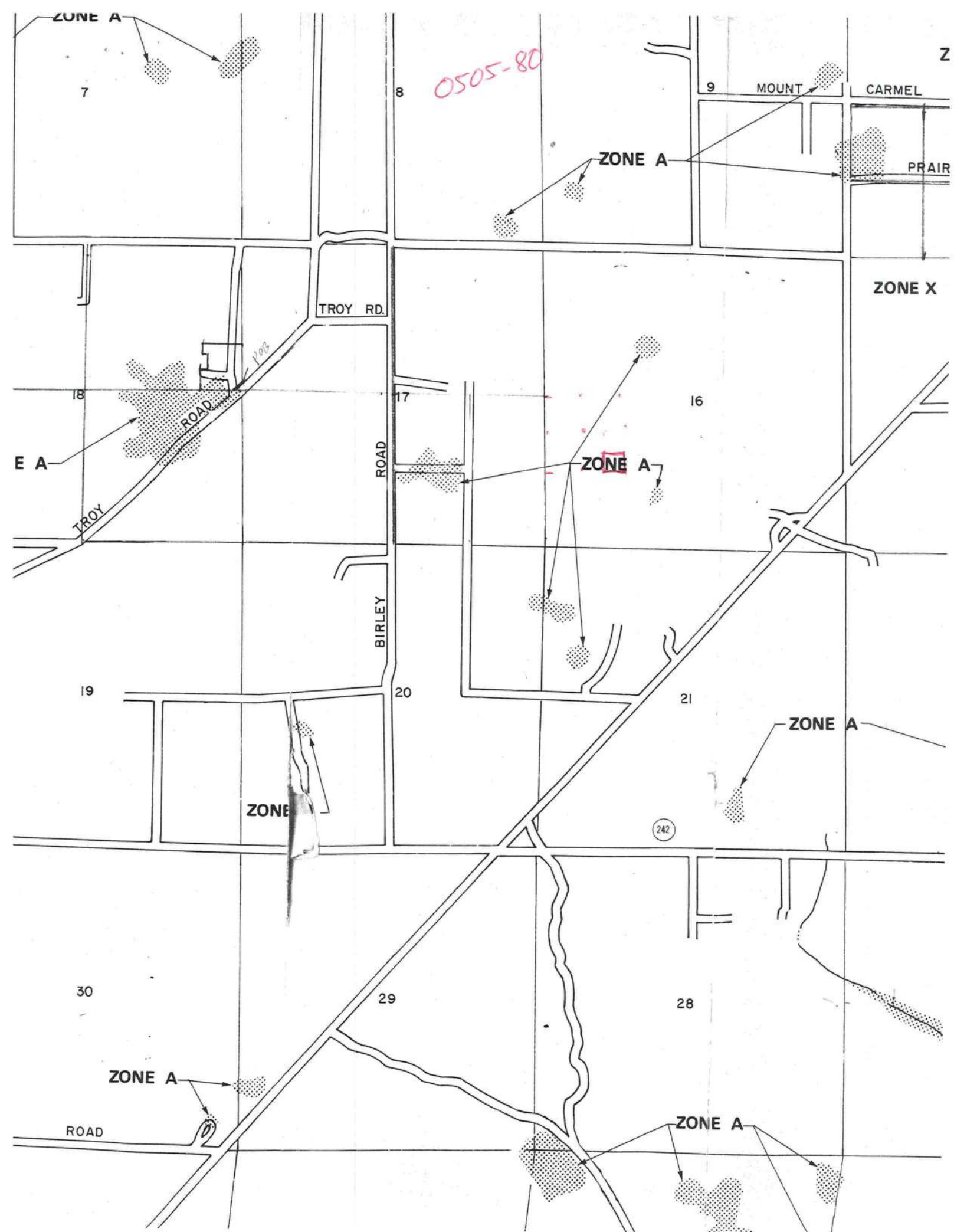
The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Randy Sweeney
Signature of Owner

Sworn to (or affirmed) and subscribed before
day of MAY, 20 05 17th

NOTARY STAMP/SEAL

[Signature]
Signature of Notary



DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

- ☒ Single Family Dwelling
☐ Farm Outbuilding
☐ New Construction

- ☐ Two-Family Residence
☐ Other _____

☐ Addition, Alteration, Modification or other Improvement

NEW CONSTRUCTION OR IMPROVEMENT

I Randy Sweet, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss. 489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____

Signature

Date

4-27-05

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date 4/27-05

Building Official/Representative

Joe Hately?

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	504127Sweeny	Builder:	O/B
Address:	644SW legion dr.	Permitting Office:	
City, State:	Lake City, FL	Permit Number:	
Owner:	Randy Sweeny	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: 31.0 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)	1626 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 157.7 ft²	a. Electric Heat Pump	Cap: 31.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.00
c. Labeled U-factor or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Raised Wood, Stem Wall	R=19.0, 960.0ft²		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Log, 6 inch, Exterior	R=13.0, 1371.0 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	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Single Assembly	R=30.0, 1056.0 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, 180.0 ft		
b. N/A			

Glass/Floor Area: 0.10

Total as-built points: 22715

Total base points: 25037

PASS

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

PREPARED BY: Evan Beamsley**DATE:** 4/22/05

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

OWNER/AGENT: Randy C Sweeny**DATE:** 4-26-05

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: 644SW legion dr., 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	1626.0	20.04	5865.3	Double, Clear	E	0.0	0.0	22.7	42.06	1.00	953.4
				Double, Clear	E	0.0	0.0	13.5	42.06	1.00	567.9
				Double, Clear	S	6.0	7.0	20.4	35.87	0.54	396.7
				Double, Clear	W	6.0	7.0	40.9	38.52	0.56	889.3
				Double, Clear	E	0.0	0.0	7.6	42.06	1.00	317.8
				Double, Clear	S	0.0	0.0	7.6	35.87	1.00	271.0
				Double, Clear	W	0.0	0.0	15.1	38.52	1.00	582.1
				Double, Clear	N	0.0	0.0	30.0	19.20	1.00	576.0
				As-Built Total:			157.7 4554.3				
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Log, 6 inch, Exterior	13.0			1371.0	0.80	1096.8	
Exterior	1371.0	1.70	2330.7								
Base Total:			1371.0	2330.7	As-Built Total:			1371.0 1096.8			
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	960.0	1.73	1660.8	Single Assembly	30.0			1056.0	4.40 X 1.00	4646.4	
Base Total:			960.0	1660.8	As-Built Total:			1056.0 4646.4			
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	0.0(p)	0.0	0.0	Raised Wood, Stem Wall	19.0			960.0	-1.50	-1440.0	
Raised	960.0	-3.99	-3830.4								
Base Total:			-3830.4	As-Built Total:			960.0 -1440.0				
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
			1626.0	10.21	16601.5				1626.0	10.21	16601.5

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 644SW legion dr., Lake City, FL,

PERMIT #:

BASE				AS-BUILT											
Summer Base Points: 22871.9				Summer As-Built Points: 25622.9											
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
									(DM x DSM x AHU)						
22871.9		0.4266		9757.1	25622.9		1.00		(1.090 x 1.147 x 0.91)		0.341		1.000		9949.4
					25622.9		1.00		1.138		0.341		1.000		9949.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 644SW legion dr., 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	1626.0	12.74	3728.7	Double, Clear	E	0.0	0.0	22.7	18.79	1.00	426.0
				Double, Clear	E	0.0	0.0	13.5	18.79	1.00	253.7
				Double, Clear	S	6.0	7.0	20.4	13.30	2.50	679.3
				Double, Clear	W	6.0	7.0	40.9	20.73	1.15	975.7
				Double, Clear	E	0.0	0.0	7.6	18.79	1.00	142.0
				Double, Clear	S	0.0	0.0	7.6	13.30	1.00	100.5
				Double, Clear	W	0.0	0.0	15.1	20.73	1.00	313.2
				Double, Clear	N	0.0	0.0	30.0	24.58	1.00	737.3
				As-Built Total:							157.7
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X	WPM	= Points	
Adjacent	0.0	0.00	0.0	Log, 6 inch, Exterior	13.0	1371.0	2.10			2879.1	
Exterior	1371.0	3.70	5072.7								
Base Total:							1371.0	2879.1			
DOOR TYPES Area X BWPM = Points				Type	R-Value			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	336.0			
CEILING TYPES Area X BWPM = Points				Type	R-Value			Area X	WPM X	WCM = Points	
Under Attic	960.0	2.05	1968.0	Single Assembly		30.0	1056.0	1.43 X	1.00	1510.1	
Base Total:							1056.0	1510.1			
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X	WPM	= Points	
Slab	0.0(p)	0.0	0.0	Raised Wood, Stem Wall	19.0	960.0	0.80			768.0	
Raised	960.0	0.96	921.6								
Base Total:							960.0	768.0			
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
				1626.0 -0.59 -959.3							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 644SW legion dr., Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 11223.7				Winter As-Built Points: 8161.6							
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	
11223.7		0.6274	7041.8	8161.6		1.000	(1.069 x 1.169 x 0.93)	0.487	1.000	4620.7	
				8161.6		1.00	1.162	0.487	1.000	4620.7	

WATER HEATING & CODE COMPLIANCE STATUS
Residential Whole Building Performance Method A - Details

ADDRESS: 644SW lejon dr., Lake City, FL,

PERMIT #:

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

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
9757		7042		8238 25037	9949		4621		8145 22715

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 644SW legion dr., 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.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.2

The higher the score, the more efficient the home.

Randy Sweeny, 644SW legion dr., Lake City, FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 31.0 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)	1626 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 157.7 ft²	a. Electric Heat Pump	Cap: 31.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft² 0.0 ft²		HSPF: 7.00
c. Labeled U-factor or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Raised Wood, Stem Wall	R=19.0, 960.0ft²		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 40.0 gallons
9. Wall types			EF: 0.89
a. Log, 6 inch, Exterior	R=13.0, 1371.0 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	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Single Assembly	R=30.0, 1056.0 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, 180.0 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 EnergyStar™ 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 889/482-1824.*

Energy Gauge Version: FLR2PB v3.4)

COLUMBIA COUNTY OFFICE CITY OF LAKE CITY

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-16-03041-032

Building permit No. 000023252

Use Classification LOG HOME

Fire: 67.00

Permit Holder RANDY SWEENEY

Waste: 201.00

Owner of Building RANDY SWEENEY

Total: 268.00

Location: 644 SW LEGION DRIVE, LAKE CITY, FL

Date: 10/19/2006



[Signature]

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

UNIVERSAL

ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering •
Environmental Sciences • Construction Materials Testing

3252

REPORT
ON
IN-PLACE DENSITY TESTS

4475 S.W. 35th Terrace • Gainesville, Florida 32608 • (352) 372-3392

CLIENT: Rordy Sweeney (Columbia Co.) No Permit Posted

PROJECT: Res

AREA TESTED: Fill ↓ 5000 bldg road

COURSE: F16 DEPTH OF TEST: 0.1'

TYPE OF TEST: ASTM D 2922 DATE TESTED: 7-19-05

NOTE: The below tests ~~DO/DO NOT~~ meet the minimum 95 % compaction requirements of maximum density.

REMARKS: Check Paid in amount of 55.00\$ Check #198

[illegible]TECH. DM

spoke to Randy 7/25/05
need original

This is a request for an extension of building permit #
000023252 which was issued on June 8, 2005 to Randy
Sweeny at 644 SW
Legion Drive Lake City Fl. 32024. The request for the
extension is to allow time to install cabinets and finish
interior work.

Thank you,

Home 386-754-3815
Cell 386-623-9848

Permit #
000023252

& Randy Sweeny
need 90 Day Extension

I am short of money

\$9,000.00 For Cabinets

3,000 Septic

3,000 AC Unit

\$15,000

everything else is finished

I'm checking on a loan

9/1/06

Thank you
Randy Sweeny