DATE 04/30/2004	Columbia	County	<b>Building P</b>	'ermit	<b>PERMIT</b>
* ADDITIONAL DRIVAN ZEO		xpires One Ye	ear From the Date	of Issue 752-8653	000021814
APPLICANT BRYAN ZECT	O BOX 815		LAKE CITY	732-8033	FL 32056
	SSA JACKSON		PHONE	758-8650	
CTTPLE CONTRACTOR CONT	W KYLE WAY		LAKE CITY	<u> </u>	FL 32025
	ZECHER		PHONE	752-8653	
LOCATION OF PROPERTY		349, R KYLE RD.	, 1ST HOME ON RIGH	IT T	-
TYPE DEVELOPMENT	SFD, UTILITY	ES7	TIMATED COST OF C	CONSTRUCTIO	96600.00
HEATED FLOOR AREA	1932.00	TOTAL ARE	EA2690.00	HEIGHT	22.10 STORIES 2
FOUNDATION CONCRE	TE WALLS I	RAMED R	ROOF PITCH 9/12		FLOOR SLAB
LAND USE & ZONING	A-3		MA	X. HEIGHT	35
		NT 20.00	TO SECURE WATER		200 Accessor 111 - Page 200 Accessor
Minimum Set Back Requirmen	nts: STREET-FRO	NT 30.00	REAR	25.00	SIDE 25.00
NO. EX.D.U. 0	FLOOD ZONE X	PP	DEVELOPMENT PE	RMIT NO.	_
PARCEL ID 27-5S-17-094	11-102	SUBDIVISION	N SWEET GUM ES	STATES	
LOT 2&3 BLOCK	PHASE	UNIT	TO	TAL ACRES	8.02
				$\overline{}$	,1
	CI	3C054575		_//	7/
Culvert Permit No. Cul		ctor's License Num	har -	A Pliantion	ner/Contractor
	-0446-N	BK	DCI	Applicantow	ner/Contractor
		-	<del> </del>	yr (	/ <u>N</u>
Driveway Connection Sep	tic Tank Number	LU & Zonin	g checked by A	proved for Issu	ance New Resident
COMMENTS: FLOOR 1 FOO	OT ABOVE THE ROAL	)			
NOC ON FILE					
				Check # or	Cash 2664
	EOD BIIII D	ING 8 ZONIN	G DEPARTMENT	)	
Temporary Power			G DEPARTMEN		(footer/Slab)
	te/app. by	oundation	date/app. by	Monolithic	date/app. by
Under slab rough-in plumbing	ic upp. of	Slab		Ch d :	(Section and self-self-se
Shaci shao roagh-in planfollig	date/app. by		date/app. by	Sheathi	date/app. by
Framing	Rou		ove slab and below woo	d floor	
date/app. by					
Electrical rough-in				<del></del>	date/app. by
		at & Air Duct		Peri. beam (Li	1.0
	Hea	at & Air Duct	date/app. by	Peri. beam (Li	***
ermanent power	e/app. by	O. Final		Peri. beam (Li	date/app. by
ermanent powerdate/ap	p. by	O. Final	date/app. by	Culvert _	ntel)
ermanent powerdate/ap	p. by	O. Final	ate/app. by		date/app. by
date/ap date/ap d/H tie downs, blocking, electric	c/app. by  C.op. by  city and plumbing  Property	O. Final da  date/app.  ump pole	by Utility Po	CulvertPool	date/app. by  date/app. by  date/app. by
date/ap  A/H tie downs, blocking, electric econnection  date/a	p. by  C.c.  p. by  city and plumbing  ppp. by	O. Final date/app.	by	CulvertPoolbledate/app.	date/app. by  date/app. by  date/app. by
date/ap  A/H tie downs, blocking, electric econnection  date/a	c/app. by  C.op. by  city and plumbing  Property	O. Final date/app. ump pole date/a	by Utility Po	CulvertPool	date/app. by  date/app. by  date/app. by
date/ap  A/H tie downs, blocking, electric  Reconnection  date/a  A/H Pole  date/app. by	c/app. by  C.c  p. by  city and plumbing  pr  pp. by  Travel Travel	O. Final date/app. ump pole date/a ailer dat	by Utility Poupp. by te/app. by	CulvertPoolbledate/app.	date/app. by  date/app. by  date/app. by
date/ap  A/H tie downs, blocking, electric  Reconnection  date/a  A/H Pole  date/app. by	c/app. by  C.c  p. by  city and plumbing  pr  pp. by  Travel Travel	O. Final date/app. ump pole date/a	by Utility Poupp. by te/app. by	CulvertPoolbledate/app.	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
date/app  A/H tie downs, blocking, electric Reconnection  A/H Pole  date/app. by  BUILDING PERMIT FEE \$	c/app. by  C.c  p. by  city and plumbing  pr  pp. by  Travel Travel	O. Final date/app. ump pole date/a ailer dat	by Utility Poupp. by te/app. by	Pool	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
date/ap  I/H tie downs, blocking, electric  econnection  date/a  I/H Pole  date/app. by  UILDING PERMIT FEE \$  IISC. FEES \$ .00	c/app. by  C.op. by  city and plumbing  pp. by  Travel Travel Travel  ZONING CERT	O. Final date/app. ump pole date/a ailer dat	Utility Pourpp. by  te/app. by  \$ 13.45  FIRE FEE \$	Pool	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  GE FEE \$ 13.45
date/ap  I/H tie downs, blocking, electric econnection  date/a  /H Pole  date/app. by  UILDING PERMIT FEE \$  UISC. FEES \$ .00  LOOD ZONE DEVELOPMEN	c/app. by  C.op. by  city and plumbing  pp. by  Travel Travel Travel  ZONING CERT	O. Final  date/app.  ump pole  date/a  date/a  TIFICATION FEE  FEE \$ 50.00	by Utility Pourpois  te/app. by  13.45  FIRE FEE \$  E \$	Culvert Pool ole date/app. Re-roof SURCHARGE	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  GE FEE \$ 13.45
date/ap  M/H tie downs, blocking, electric Reconnection  M/H Pole  date/app. by  BUILDING PERMIT FEE \$	c/app. by  C.op. by  city and plumbing  pp. by  Travel Travel Travel  ZONING CERT  T FEE \$	O. Final date/app. ump pole date/a ailer dat TIFICATION FEE THES 50.00 CULVERT FEI	te/app. by  Utility Pourportel  September 13.45  FIRE FEE \$  CLERKS OFFICE	Pool	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  GE FEE \$ 13.45  STE FEE \$  EE 561.90

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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

### **Columbia County Building Permit Application**

For Office Use Only  Application # 0404-89 4/27/04 Z18/4
Application Approved by - Zoning Official Box Date 4-29-4 Plans Examiner TK Date 4-28-09
Flood Zone Xpa Plat Development Permit Zoning A-3 Land Use Plan Map Category A-3
Comments outside 500 year flood
Applicants Name Bryan Zecher Phone 752-8653
Address PO Box BIS Lake City, FL 32056
Owners Name Jon + Vanessa Jackson Phone 758-8650
911 Address 347 SW Kyle Way Lake City, FC 32025
Contractors Name Bryan Techer Construction, Inc Phone 752 8653
Address 80 Box 815 Lake City, Cc 32056
Fee Simple Owner Name & Address
Bonding Co. Name & Address
Architect/Engineer Name & Address Teera Lofo / Mark Disoway
Mortgage Lenders Name & Address 15 Federal US 90 West Lake City
Property ID Number 27-55-17-09411-102 Estimated Cost of Construction 107,000
Subdivision Name Lot 2+3, Sweet Gom Esteles LotBlockUnitPhase
Driving Directions 441 South to CF 349, T/R to 1st dirt
Road, Kyle Road, T/R - 1st home on right
Type of Construction Number of Existing Dwellings on Property/
Total Acreage 8 Lot Size Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Have an Existing Drive</u>
Actual Distance of Structure from Property Lines - Front 636' Side 120' Side 75' Rear: 279's
Total Building Height 22 Number of Stories 2 Heated Floor Area 1932 Roof Pitch 9/12
Total politing noight total or the total or the
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
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT 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.
Gresident ( )
Owner Builder or Agent (Including Contractor)  Contractor Signature  Contractor Signature  Contractor Signature
STATE OF FLORIDA Competency Card Number
COUNTY OF COLUMBIA
Sworn to (or affirmed) and subscribed before me NOTARY STAMP/SEAL
this day of 20
Personally known or Produced Identification  Notary Signature
instant of the second of the s

# SWEETGOUN FOTATES

GOUTH, PAUGE 17 EAST, COLUMBIA OF THE LIVIT OF ONE HALF SECTION 27 , TOWNSHIP S SITUATED IN THE WEST COULTY, FLOMIDA.

### SURVEYOR'S NOTES:

- FOR THE COLSTAUCTION, INSTALLATION, MAINTENANCE AND OPERATION OF ELECTING, TELEPHONE, GAS, CABLE TELEVISION SEMVICE AND 1) ALL UTILITY EASENEUTS SHOWL ON THIS PLAT SHALL BE EASEALENTS ANY OTHER PUBLIC UTILITIES.
- 2.) THEME MAY BE ADDITIOUAL MESTINICTIOUS THAT AME HOT MECONDED OF THIS PLAT THAT NAY BE FOUND IN THE PUBLIC DECOMBS OF THIS アトコつのひ
- 3.) THIS PARCEL IS LOCATED IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE SOO YEAR FLOOD PLAID AS PER FLOOD IDSUMANCE MATE MAP, 250 05. DATED JAH. 6,1988, COMMUNITY PALLEL NO. 120070
  - DEAMILYS BASED ON SECTIONAL BRIENHOOWH ALL PREVIOUS SURVEY
- 5) CLOSUME 19 1: 158,600
- 6.) PINELINITARY PLAN APPROVED JULY 19, 1990

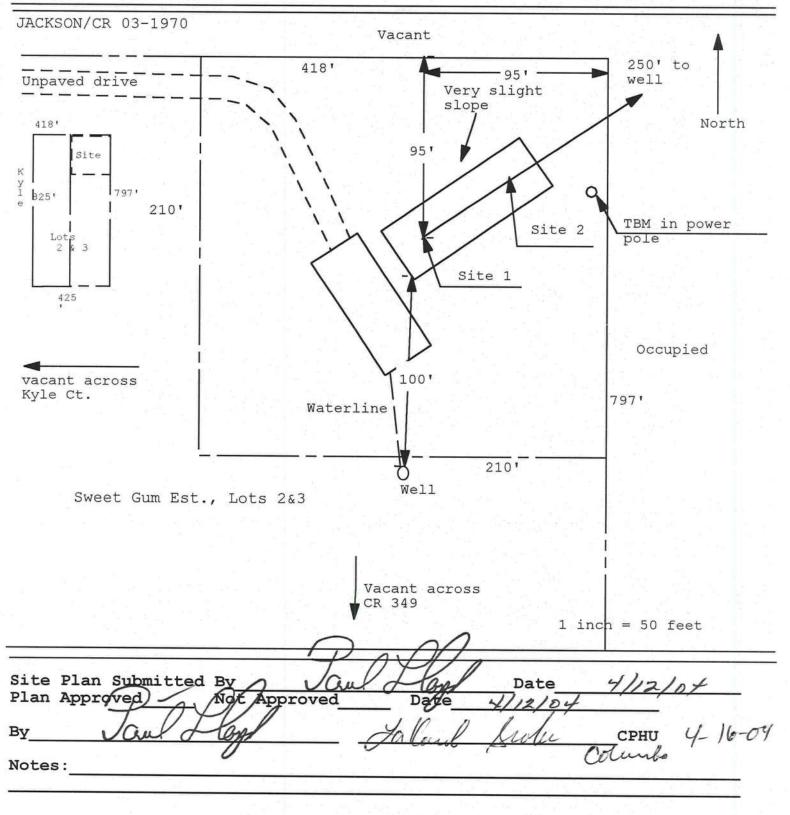
## SUBVEYOR'S CEPTURICATION:

I HENEOY CENTIFY THAT THIS SUBJET WAS ALADE CUDED MY DESPONSIBLE LAND SURVEYED AND THAT THE PERMINANENT MEFERENCE POINTS HAVE BEE DIMECTION AND SUPERVISION AND IS A COMMECT MERMESENTATION OF THE SET, ALD THAT THE SURVEY DATA ALD MOLUMELTATIOL COMPLIES WITH  Jackson Residence Proposed site-plan Lot 2+3 Sweetgun Estates 418 120' Septic Total B acres ± 636

CR 349

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

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



	3 SWEET GUM ESTATE 945-2518,	S JA	CKSON J 19 BOX	ON C &				海祖共和	PPT	NTED	Col 3/15/200	4 9.0	
		LA	KE CITY				FL 32025		API	PR	11/02/199	0 LC	
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1OD	BATH			EFF	AREA		E-RATE	.000	IND	ST	R 27- 5S	- 17	
WX	FIXT			RCN					AYB	MK	r AREA 01		
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- 8	C-W%		"LOC:	LOTS 2	2 & 3	19-16			H	1000000	PR CD		
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8	PMTR									SU			
TLR	STYS					18.75				BL			
8	ECON									LO			6735
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AE BN CC	DDE DESC	LEN WI											
LAND	DESC ZONE	ROAD (UD1	(UD3 E	FRONT D	EPTH FIELD	CK:							
AE CODE	TOPO	UTIL (UD2	(UD4	BACK	DT AD	JUSTME	NTS	UN	ITS	UT	PRICE	ADJ	UT I
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http://www.appraiser.columbiacountyfla.com/GIS/Show\_FieldCard.asp?PIN=27-5S-17-09... 4/22/2004

### FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name:

402265ZecherBrianJacksonRes.TeenaRuffo

Address:

City, State:

Lake City, FL 32025-

Owner:

John Jackson

Climate Zone:

North

Builder: Bryan Zecher

Permitting Office: Columbia County

Permit Number: 21814 Jurisdiction Number: 221 000

1.	New construction or existing	New	_	12. Cooling systems		
2.	Single family or multi-family	Single family	_	a. Central Unit	Cap: 32.0 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				
6.	Conditioned floor area (ft2)	1934 ft <sup>2</sup>		c. N/A		
7.	Glass area & type					
a	. Clear - single pane	0.0 ft <sup>2</sup>	10	13. Heating systems		
b	. Clear - double pane	200.0 ft <sup>2</sup>		a. Electric Heat Pump	Cap: 32.0 kBtu/hr	
С	. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	_		HSPF: 6.80	
d	. Tint/other SHGC - double pane	0.0 ft <sup>2</sup>		b. N/A		
8.	Floor types					-
a	. Slab-On-Grade Edge Insulation	R=0.0, 211.0(p) ft	_	c. N/A		10000
b	. N/A		_			
c	. N/A		_	14. Hot water systems		
9.	Wall types			a. Electric Resistance	Cap: 40.0 gallons	
a	. Frame, Wood, Exterior	R=11.0, 1257.0 ft <sup>2</sup>	_		EF: 0.89	
b	. N/A		_	b. N/A		-
c	. N/A		_			
d	. N/A		_	c. Conservation credits		
e	. N/A		_	(HR-Heat recovery, Solar		
	Ceiling types			DHP-Dedicated heat pump)		
	. Under Attic	R=30.0, 2045.0 ft <sup>2</sup>	-	15. HVAC credits		
	. N/A	, , , , , , , , , , , , , , , , , , , ,	·	(CF-Ceiling fan, CV-Cross ventilation,		-
	. N/A			HF-Whole house fan,		
	Ducts			PT-Programmable Thermostat,		
	. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 210.0 ft		MZ-C-Multizone cooling,		
	. N/A	5.p. 1. 5.0, 2.000 II	-	MZ-H-Multizone heating)		

Glass/Floor Area: 0.10

Total as-built points: 25421 Total base points: 28122

**PASS** 

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

PREPARED BY: Jon Morris

DATE: 02/26/2004 Jm Movas

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: \_

EnergyGauge® (Version: FLR1PB v3.22)

### **SUMMER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE		AS-	BUILT			
GLASS TYPES						
.18 X Conditioned X BSPM = Points Floor Area	to the contract of the contrac	Overhang rnt Len	Hgt Area	X SPM	X SOF	= Points
.18 1934.0 20.04 6976.3	100					
.10 1934.0 20.04 6976.3	The state of the s	W 1.5	6.0 30.0 7.7 16.0	38.46 25.46		1021.3 390.4
	The contract of the contract o	W 1.5	5.0 12.0	25.46		273.4
		W 1.5	4.0 6.0	25.46		129.8
		NE 1.5	6.0 60.0	28.72		1586.6
*	and the second s	NE 7.5	7.7 22.0	28.72		372.8
	Description of the Manager of the Control of the Co					
		SE 26.5	4.0 9.0	40.86		139.5
		W 1.5	9.5 30.0	25.46		747.2
	Double, Clear	SE 1.5	7.1 15.0	40.86	0.92	564.6
× 2,	As-Built Total:		200.0			5225.6
WALL TYPES Area X BSPM = Points	Туре	R-	Value Are	ea X	SPM =	Points
Adjacent 0.0 0.00 0.0	Frame, Wood, Exterior		11.0 1257.0		1.70	2136.9
Exterior 1257.0 1.70 2136.9	Traine, Wood, Exterior		11.0 1237.0		1.70	2130.9
Exterior 1237.0 1.70 2130.9						
Base Total: 1257.0 2136.9	As-Built Total:		1257.0			2136.9
DOOR TYPES Area X BSPM = Points	Туре		Are	ea X	SPM =	Points
Adjacent 0.0 0.00 0.0	Exterior Insulated		40.0		4.10	164.0
Exterior 80.0 6.10 488.0	Exterior Insulated		40.0		4.10	164.0
20.0 0.10 400.0	Exterior modiated		10.0		1.10	104.0
Base Total: 80.0 488.0	As-Built Total:		80.0			328.0
CEILING TYPES Area X BSPM = Points	Туре	R-Valu	ie Area X	SPM >	K SCM =	Points
Under Attic 1934.0 1.73 3345.8	Under Attic		30.0 2045.0	1.73 X	1.00	3537.9
Base Total: 1934.0 3345.8	As-Built Total:		2045.0			3537.9
FLOOR TYPES Area X BSPM = Points	Туре	R-	Value Are	a X	SPM =	Points
Slab 211.0(p) -37.0 -7807.0	Slab-On-Grade Edge Insulation		0.0 211.0(p	-4	1.20	-8693.2
Raised 0.0 0.00 0.0			211.0(p	-		5500.2
	*					
Base Total: -7807.0	As-Built Total:		211.0			-8693.2
INFILTRATION Area X BSPM = Points			Are	a X	SPM =	Points
1934.0 10.21 19746.1			193	4.0	10.21	19746.1

EnergyGauge® DCA Form 600A-2001

### **SUMMER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

	BASE			AS-BUILT										
Summer Bas	se Points:	24886.2	Summer As-Built Points:										22281.3	
Total Summer Points	X System Multiplier	=	Cooling Points	Total Componen	X t	Cap Ratio	X (DI	Duct Duct Multiplier	1	System Multiplier		Credit Multiplier		Cooling Points
24886.2	0.4266		10616.4	22281.3 <b>22281.3</b>		1.000 <b>1.00</b>	(1.	090 x 1.147 x <b>1.138</b>	0.9	0.341 <b>0.341</b>		1.000 <b>1.000</b>		8651.8 <b>8651.8</b>

EnergyGauge™ DCA Form 600A-2001

### WINTER CALCULATIONS

### Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

	BASE					AS-	BU	LT					
GLASS TYPES	3												
.18 X Conditio		WPM =	Points			erhang		re (1272)	10000	auran .		V210122-0000	
Floor Ar	ea			Type/SC	Ornt	Len	Hgt	Area X	WF	M.	Χ	WOF	= Points
.18 1934.	.0	12.74	4435.0	Double, Clear	sw	1.5	6.0	30.0	7.	17	S	1.06	228.1
				Double, Clear	NW	1.5	7.7	16.0	14.	03	9	1.00	224.7
				Double, Clear	NW	1.5	5.0	12.0	14.	03		1.01	169.2
				Double, Clear	NW	1.5	4.0	6.0	14.	03		1.01	84.9
				Double, Clear	NE	1.5	6.0	60.0	13.	40		1.01	809.0
				Double, Clear	NE	7.5	7.7	22.0	13.	40		1.04	307.6
				Double, Clear	SE	26.5	4.0	9.0	5.	33		2.65	127.2
				Double, Clear	NW	1.5	9.5	30.0	14.	03		1.00	420.8
				Double, Clear	SE	1.5	7.1	15.0	5.	33	30	1.07	85.4
				As-Built Total:				200.0					2456.8
WALL TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	х	WF	M	=	Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			11.0	1257.0		27	0		4650.0
Exterior	1257.0	3.70	4650.9	Frame, Wood, Extendi			11.0	1257.0		3.7	U		4650.9
LXterior	1257.0	3.70	4030.9										
Base Total:	1257.0		4650.9	As-Built Total:				1257.0					4650.9
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	Х	WF	M	=	Points
Adjacent	0.0	0.00	0.0	Exterior Insulated				40.0		8.4	0		336.0
Exterior	80.0	12.30	984.0	Exterior Insulated				40.0		8.4	0		336.0
Base Total:	80.0		984.0	As-Built Total:		_		80.0					672.0
CEILING TYPES	S Area X	BWPM	= Points	Туре	R	R-Value	e Ai	rea X W	PM	ΧV	/CI	<b>M</b> =	Points
Under Attic	1934.0	2.05	3964.7	Under Attic			30.0	2045.0 2	2.05	X 1.0	0		4192.3
Base Total:	1934.0		3964.7	As-Built Total:				2045.0					4192.3
FLOOR TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	Х	WP	M	=	Points
Slab 2	211.0(p)	8.9	1877.9	Slab-On-Grade Edge Insula	ation		0.0	211.0(p		18.8	n		3966.8
Raised	0.0	0.00	0.0	July On Orage Luge moule			0.0	211.0(p		10.0	0		0.000.0
	0.0	0.00	0.0										
Base Total:			1877.9	As-Built Total:				211.0					3966.8
INFILTRATION	Area X	BWPM	= Points					Area	X	WP	М	=	Points
	1934.0	-0.59	-1141.1					1934.0	)	-0.5	59		-1141.1
	100110	5.00						1004.0	•	-0.0			-1141.1

EnergyGauge® DCA Form 600A-2001

### **WINTER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

	В	ASE			AS-BUILT											
Winter Base	e Po	oints:		14771.5	Winter A	14797.7										
Total Winter Points	X S	System Multiplie	= er	Heating Points	Total Componen	X	Cap Ratio		Duct X Multiplier M x DSM x AH	Multiplie		Credit Multiplier		Heating Points		
14771.5		0.6274	e e	9267.6	14797.7 <b>14797.7</b>		1.000 <b>1.00</b>	(1.0	069 x 1.169 x 0 <b>1.162</b>	0.93) 0.501 <b>0.50</b>		1.000 <b>1.000</b>		8624.1 <b>8624.1</b>		

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### **WATER HEATING & CODE COMPLIANCE STATUS**

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

	Е	BASE			AS-BUILT											
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier		Credit Multiplie				
3		2746.00		8238.0	40.0 As-Built To	0.89 otal:	3		1.00	2715.15		1.00	8145. <b>8145</b> .			

	CODE COMPLIANCE STATUS															
	BASE								AS-BUILT							
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points			
10616		9268		8238		28122	8652		8624		8145		25421			

**PASS** 



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### **Code Compliance Checklist**

### Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

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.	

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### **ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD**

### ESTIMATED ENERGY PERFORMANCE SCORE\* = 84.5

The higher the score, the more efficient the home.

John Jackson, , Lake City, FL, 32025-

1.	New construction or existing	New	_	12.	Cooling systems	
2.	Single family or multi-family	Single family	_		Central Unit	Cap: 32.0 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				
6.	Conditioned floor area (ft2)	1934 ft <sup>2</sup>		c.	N/A	
7.	Glass area & type		_			
a.	Clear - single pane	0.0 ft <sup>2</sup>		13.	Heating systems	
b	Clear - double pane	200.0 ft <sup>2</sup>	121 - 111	a.	Electric Heat Pump	Cap: 32.0 kBtu/hr
C.	Tint/other SHGC - single pane	0.0 ft <sup>2</sup>				HSPF: 6.80
d	Tint/other SHGC - double pane	0.0 ft <sup>2</sup>		b.	N/A	
8.	Floor types					
a.	Slab-On-Grade Edge Insulation	R=0.0, 211.0(p) ft		c.	N/A	
b	N/A					
C.	N/A			14.	Hot water systems	
9.	Wall types		_	a.	Electric Resistance	Cap: 40.0 gallons
a.	Frame, Wood, Exterior	R=11.0, 1257.0 ft <sup>2</sup>	_			EF: 0.89
b.	N/A		_	b.	N/A	
c.	N/A		_			
d.	N/A			c.	Conservation credits	
e.	N/A	81			(HR-Heat recovery, Solar	
10.	Ceiling types		_		DHP-Dedicated heat pump)	
a.	Under Attic	R=30.0, 2045.0 ft <sup>2</sup>	_	15.	HVAC credits	
b.	N/A		_		(CF-Ceiling fan, CV-Cross ventilation,	
c.	N/A				HF-Whole house fan,	
11.	Ducts				PT-Programmable Thermostat,	
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 210.0 ft			MZ-C-Multizone cooling,	
b.	N/A				MZ-H-Multizone heating)	

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

Address of New Home:

347 5W Kyle Way City/FL Zip: Lak C.ty, FL 32025

\*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<sup>TM</sup> 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: FLR1PB v3.22)

THIS INSTRUMENT WAS PREPARED BY: FIRST FEDERAL SAVINGS BANK OF FLORIDA 4705 WEST U.S. HIGHWAY 90 P.O. BOX 2029 LAKE CITY, FLORIDA 32056

			TAX FOLIO NO.						
PERMIT	Return To:	<del></del>	1						
3	Eddie Anderson	NOTICE OF COM	MENCEMENT						
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, Florida Statutes, the following information is provided in this Notice of Commencement.									
1.	Description of property: plat thereof rec- of Columbia Coun	orded in Plat Boo	f Sweetgum Estates, as per the k 6, pages 43-43A, public records						
2.	General description of i	nprovement: Constru	ction of Dwelling						
3.	Owner information: a. Name and address: Route 19, Box 1	Jon C. Jackson 406, Lake City, F	and Vanessa W. Jackson, his wife lorida 32025						
	b. Interest in property:	Fee Simple							
	c. Name and address	of fee simple title holder	(if other than Owner): NONE						
4.	Contractor (name and a Post Office Box	eddress): Bryan Zec 815, Lake City,	her Construction, Inc., Florida 32056-0815						
5.	Surety: a. Name and address:	None Inst:2004	009621 Date:04/28/2004 Time:09:14 DC,P.DeWitt Cason,Columbia County B:1013 P:2175						
	b. Amount of bond:	None	* APPEAR						
6.	6. Lender: FIRST FEDERAL SAVINGS BANK OF FLORIDA 4705 WEST U.S. HIGHWAY 90 P. O. BOX 2029 LAKE CITY, FLORIDA 32056								
7.	Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE								
8.	BANK OF FLORIDA. 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.								
9.	Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).								
			Borrower Name						
			Co-Borrower Name						
The foregoing instrument was acknowledged before me this 27 day of April, 2004									
2004, by Jon C. Jackson and Vanessa W. Jackson, who is personally known to me or who has produced driver's license for identification.									
	Joseph Donne H Anderso	n	Notary Public						
	My Commission 1 Expires June 13,		My Commission Expires:						

11814

