

DATE 04/30/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021814

APPLICANT BRYAN ZECHER PHONE 752-8653  
ADDRESS PO BOX 815 LAKE CITY FL 32056  
OWNER JON & VANESSA JACKSON PHONE 758-8650  
ADDRESS 347 SW KYLE WAY LAKE CITY FL 32025  
CONTRACTOR BRYAN ZECHER PHONE 752-8653  
LOCATION OF PROPERTY 441 SOUTH, R 349, R KYLE RD, 1ST HOME ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 96600.00  
HEATED FLOOR AREA 1932.00 TOTAL AREA 2690.00 HEIGHT 22.10 STORIES 2  
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 9/12 FLOOR SLAB  
LAND USE & ZONING A-3 MAX. HEIGHT 35  
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00  
NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO.

PARCEL ID 27-5S-17-09411-102 SUBDIVISION SWEET GUM ESTATES  
LOT 2&3 BLOCK PHASE UNIT TOTAL ACRES 8.02

Culvert Permit No. Culvert Waiver Contractor's License Number CBC054575  
EXISTING 04-0446-N BK JK N  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: FLOOR 1 FOOT ABOVE THE ROAD  
NOC ON FILE

Check # or Cash 2664

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 \$ 485.00 CERTIFICATION FEE \$ 13.45 SURCHARGE FEE \$ 13.45  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$  
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 561.90

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 INCONVIENCE, 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

For Office Use Only	Application #	0404-89	4/27/04	Permit #	21814
Application Approved by - Zoning Official	BKK	Date	4-29-04	Plans Examiner	JK
Flood Zone	X per plat	Development Permit		Zoning	A-3
Comments	outside 500 year flood				
				Land Use Plan Map Category	A-3

Applicants Name Bryan Zeher Phone 752-8653  
 Address PO Box 815 Lake City, FL 32056  
 Owners Name Jon & Vanessa Jackson Phone 752-8650  
 911 Address 347 SW Kyle Way Lake City, FL 32025  
 Contractors Name Bryan Zeher Construction, Inc Phone 752-8653  
 Address PO Box 815 Lake City, FL 32056  
 Fee Simple Owner Name & Address -  
 Bonding Co. Name & Address -  
 Architect/Engineer Name & Address Teena Luffo / Mark Disoway  
 Mortgage Lenders Name & Address 1st Federal vs 90 West Lake City  
 Property ID Number 27-55-17-09411-102 Estimated Cost of Construction \$107,000  
 Subdivision Name Lot 243, Sweet Gum Estates Lot  Block  Unit  Phase   
 Driving Directions 441 South to CR 349, T/R to 1st dirt road, Kyle Road, T/R - 1st home on right  
 Type of Construction new home Number of Existing Dwellings on Property 1  
 Total Acreage 8 Lot Size  Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 636' Side 120' Side 75' Rear 279'6"  
 Total Building Height 22 Number of Stories 2 Heated Floor Area 1932 Roof Pitch 9/12

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

**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.

[Signature]  
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
 this  day of  20.  
 Personally known  or Produced Identification

[Signature]  
 Contractor Signature  
 Contractors License Number CBC054575  
 Competency Card Number

NOTARY STAMP/SEAL

Notary Signature

# SWEETGUM ESTATES

SITUATED IN THE WEST ONE HALF OF THE NW 1/4 OF SECTION 27, TOWNSHIP 5 SOUTH, RANGE 17 EAST, COLOMBIA COUNTY, FLORIDA.

## SURVEYOR'S NOTES:

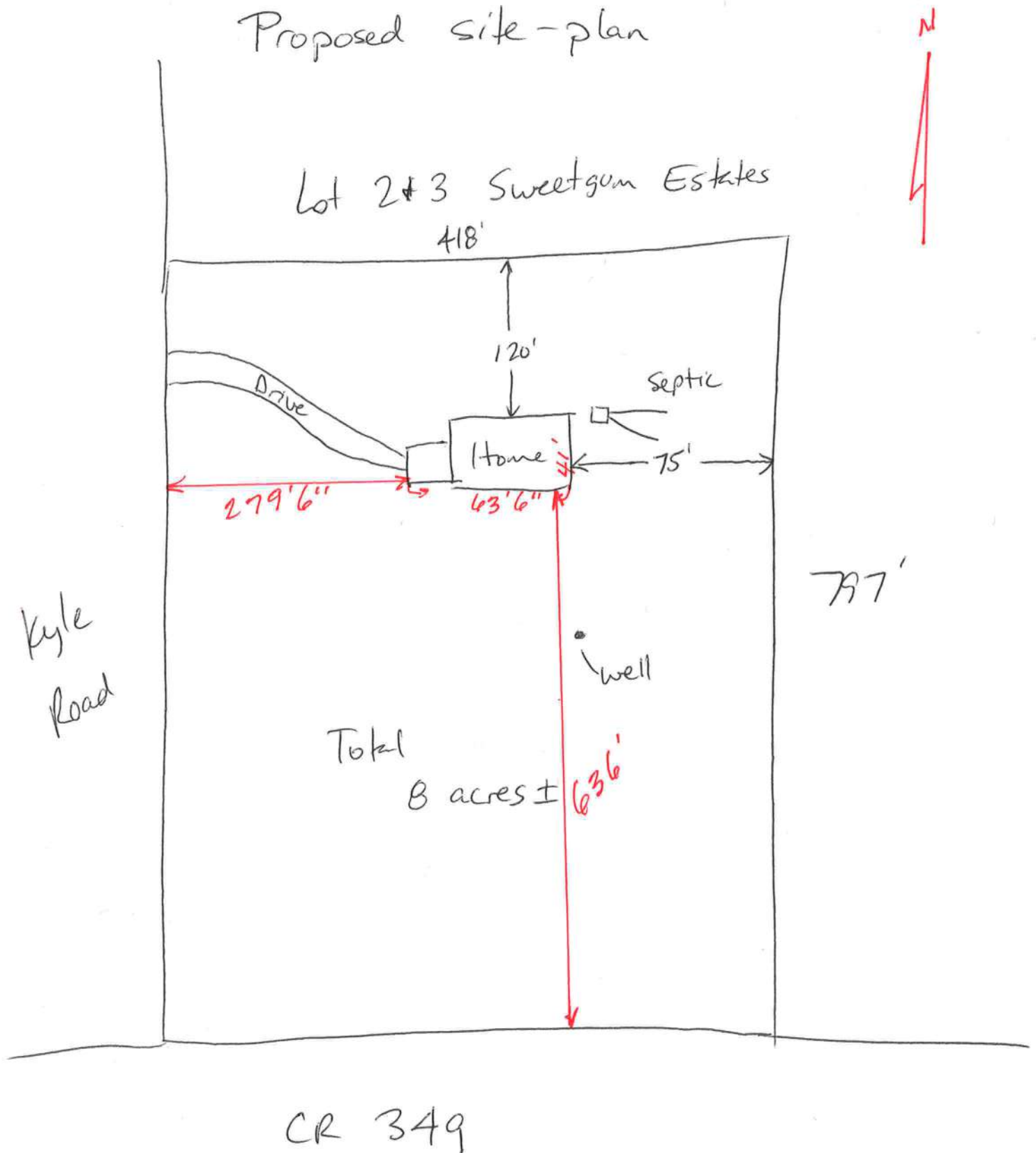
- 1.) ALL UTILITY EASEMENTS SHOWN ON THIS PLAT SHALL BE EASEMENTS FOR THE CONSTRUCTION, INSTALLATION, MAINTENANCE AND OPERATION OF ELECTRIC, TELEPHONE, GAS, CABLE TELEVISION SERVICE AND ANY OTHER PUBLIC UTILITIES.
- 2.) THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY
- 3.) THIS PARCEL IS LOCATED IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD INSURANCE RATE MAP, DATED JAN. 6, 1988, COMMUNITY PANEL NO. 120070 250 B.
- 4.) BREAKINGS BASED ON SECTIONAL BREAKDOWN AND PREVIOUS SURVEY DATA.
- 5.) CLOSURE IS 1:158,600.
- 6.) PRELIMINARY PLAN APPROVED JULY 19, 1990.

## SURVEYOR'S CERTIFICATION:

I HEREBY CERTIFY THAT THIS SURVEY WAS MADE UNDER MY RESPONSIBLE DIRECTION AND SUPERVISION AND IS A CORRECT REPRESENTATION OF THE LAND SURVEYED AND THAT THE PERMANENT REFERENCE POINTS HAVE BEEN SET, AND THAT THE SURVEY DATA AND MONUMENTATION COMPLIES WITH COLOMBIA COUNTY SUBDIVISION ORDINANCE AND CHAPTER 177 OF THE

# Jackson Residence

## Proposed site-plan

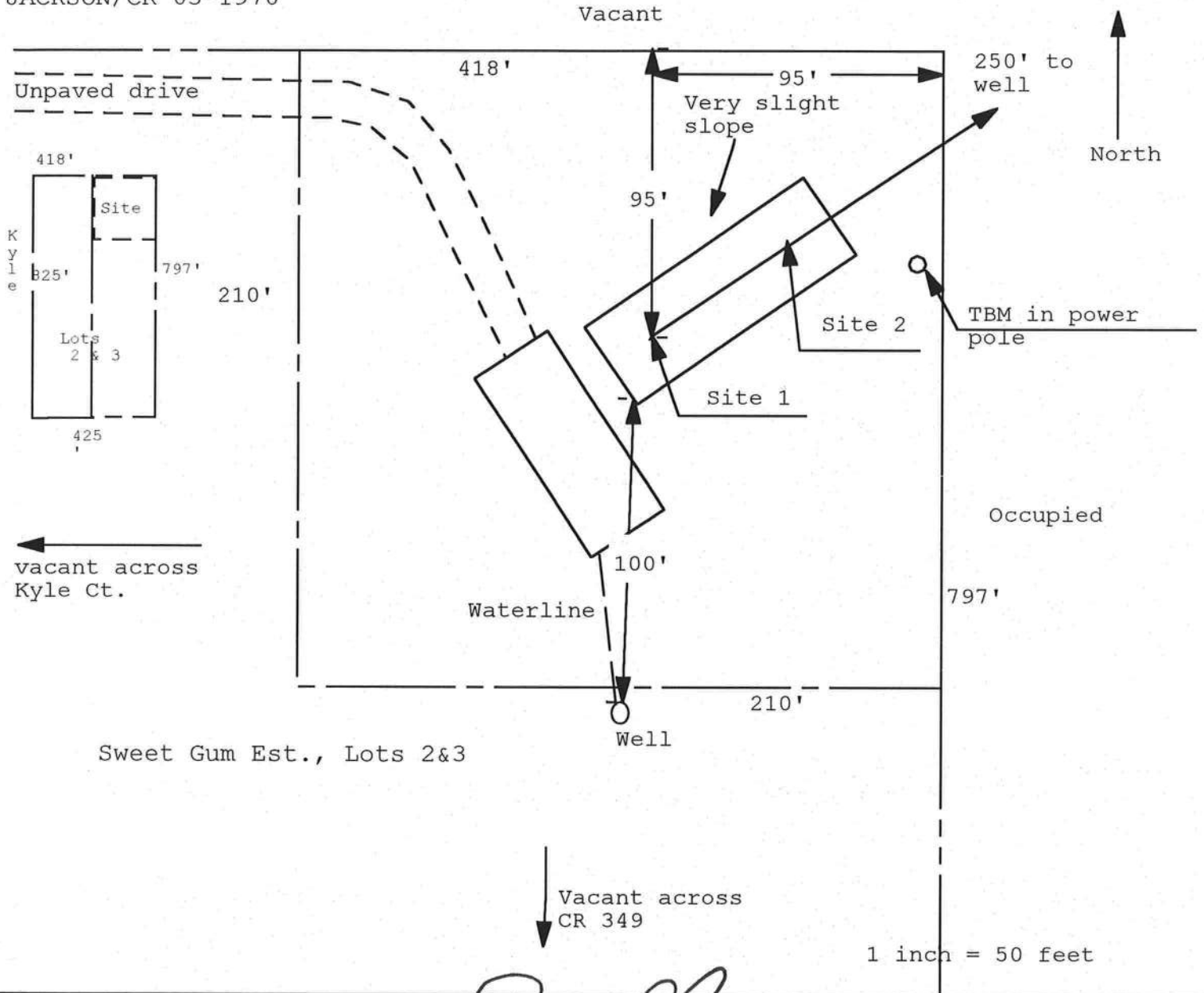




Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-0446N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

JACKSON/CR 03-1970



Site Plan Submitted By Paul Lopez Date 4/12/04  
Plan Approved Not Approved Date 4/12/04  
By Paul Lopez Jalanda Lopez CPHU 4-16-04  
Notes: Columbo

27-5S-17-09411-102

LOTS 2 & 3 SWEET GUM ESTATES  
S/D. ORB 945-2518,JACKSON JON C & VANESSA W  
RT 19 BOX 1406

27-5S-17-09411-102

Columbia Cou:

LAKE CITY

FL 32025

PRINTED 3/15/2004 9:09  
APPR 11/02/1990 LC

USE	AE?	HTD AREA	.000 INDEX	27517.01 NBHD	PROP USE	009
MOD	BATH	EFF AREA	E-RATE	.000 INDX	STR 27- 5S- 17	
EXW	FIXT	RCN		AYB	MKT AREA 01	
%	BDRM	%GOOD	BLDG VAL	EYB	(PUD1	
RSTR	RMS				AC	8.020
RCVR	UNTS	FIELD CK:			NTCD	
%	C-W%	LOC: LOTS 2 & 3			APPR CD	
INT	HGHT				CNDO	
%	PMTR				SUBD	
FLR	STYS				BLK	
%	ECON				LOT	
HTTP	FUNC				MAP# 130	
A/C	SPCD				TXDT 003	
QUAL	DEPR					
FNDN	UD-1					
SIZE	UD-2					
CEIL	UD-3					
ARCH	UD-4					
FRME	UD-5					
KTCH	UD-6					
WNDO	UD-7					
CLAS	UD-8					
OCC	UD-9					
COND	%					
SUB	A-AREA % E-AREA	SUB VALUE				

TOTAL

EXTRA FEATURES

FIELD CK:

AE BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%
LAND	DESC	ZONE	ROAD	{UD1	{UD3	FRONT	DEPTH		FIELD CK:								
AE	CODE	TOPO	UTIL	{UD2	{UD4	BACK	DT		ADJUSTMENTS								
Y	009900	AC NON-AG	00	0002				1.00	1.00	1.00	1.00	8.020	AC		3500.000	3500.00	
			0002	0003													

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: *221000*

1. New construction or existing New ☐
2. Single family or multi-family Single family ☐
3. Number of units, if multi-family 1 ☐
4. Number of Bedrooms 3 ☐
5. Is this a worst case? Yes ☐
6. Conditioned floor area (ft<sup>2</sup>) 1934 ft<sup>2</sup> ☐
7. Glass area & type ☐
  - a. Clear - single pane 0.0 ft<sup>2</sup> ☐
  - b. Clear - double pane 200.0 ft<sup>2</sup> ☐
  - c. Tint/other SHGC - single pane 0.0 ft<sup>2</sup> ☐
  - d. Tint/other SHGC - double pane 0.0 ft<sup>2</sup> ☐
8. Floor types ☐
  - a. Slab-On-Grade Edge Insulation R=0.0, 211.0(p) ft ☐
  - b. N/A ☐
  - c. N/A ☐
9. Wall types ☐
  - a. Frame, Wood, Exterior R=11.0, 1257.0 ft<sup>2</sup> ☐
  - b. N/A ☐
  - c. N/A ☐
  - d. N/A ☐
  - e. N/A ☐
10. Ceiling types ☐
  - a. Under Attic R=30.0, 2045.0 ft<sup>2</sup> ☐
  - b. N/A ☐
  - c. N/A ☐
11. Ducts ☐
  - a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 210.0 ft ☐
  - b. N/A ☐

12. Cooling systems ☐
  - a. Central Unit Cap: 32.0 kBtu/hr ☐  
SEER: 10.00 ☐
  - b. N/A ☐
  - c. N/A ☐
13. Heating systems ☐
  - a. Electric Heat Pump Cap: 32.0 kBtu/hr ☐  
HSPF: 6.80 ☐
  - b. N/A ☐
  - c. N/A ☐
14. Hot water systems ☐
  - a. Electric Resistance Cap: 40.0 gallons ☐  
EF: 0.89 ☐
  - b. N/A ☐
  - c. Conservation credits ☐  
(HR-Heat recovery, Solar  
DHP-Dedicated heat pump)
15. HVAC credits ☐  
(CF-Ceiling fan, CV-Cross ventilation,  
HF-Whole house fan,  
PT-Programmable Thermostat,  
MZ-C-Multizone cooling,  
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 Jon Morris

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

**OWNER/AGENT:** [Signature]

**DATE:** 4/26/04

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: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points				
.18	1934.0	20.04	6976.3	Double, Clear	SW	1.5	6.0	30.0	38.46	0.89	1021.3
				Double, Clear	NW	1.5	7.7	16.0	25.46	0.96	390.4
				Double, Clear	NW	1.5	5.0	12.0	25.46	0.89	273.4
				Double, Clear	NW	1.5	4.0	6.0	25.46	0.85	129.8
				Double, Clear	NE	1.5	6.0	60.0	28.72	0.92	1586.6
				Double, Clear	NE	7.5	7.7	22.0	28.72	0.59	372.8
				Double, Clear	SE	26.5	4.0	9.0	40.86	0.38	139.5
				Double, Clear	NW	1.5	9.5	30.0	25.46	0.98	747.2
				Double, Clear	SE	1.5	7.1	15.0	40.86	0.92	564.6
				<b>As-Built Total:</b>		<b>200.0</b>			<b>5225.6</b>		
<b>WALL TYPES</b> Area X BSPM = Points				Type	R-Value		Area 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								
<b>Base Total:</b> 1257.0 2136.9				<b>As-Built Total:</b>		<b>1257.0</b>			<b>2136.9</b>		
<b>DOOR TYPES</b> 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	80.0	6.10	488.0	Exterior Insulated			40.0	4.10		164.0	
<b>Base Total:</b> 80.0 488.0				<b>As-Built Total:</b>		<b>80.0</b>			<b>328.0</b>		
<b>CEILING TYPES</b> Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1934.0	1.73	3345.8	Under Attic	30.0		2045.0	1.73 X 1.00		3537.9	
<b>Base Total:</b> 1934.0 3345.8				<b>As-Built Total:</b>		<b>2045.0</b>			<b>3537.9</b>		
<b>FLOOR TYPES</b> Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	211.0(p)	-37.0	-7807.0	Slab-On-Grade Edge Insulation	0.0		211.0(p)	-41.20		-8693.2	
Raised	0.0	0.00	0.0								
<b>Base Total:</b> -7807.0				<b>As-Built Total:</b>		<b>211.0</b>			<b>-8693.2</b>		
<b>INFILTRATION</b> Area X BSPM = Points				Area X SPM = Points							
1934.0 10.21 19746.1				1934.0 10.21 19746.1							



# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 24886.2					Summer As-Built Points: 22281.3										
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
24886.2		0.4266		10616.4	22281.3		1.000		(1.090 x 1.147 x 0.91)		0.341		1.000		8651.8
					22281.3		1.00		1.138		0.341		1.000		8651.8

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE	AS-BUILT																																																																																											
<b>GLASS TYPES</b> .18 X Conditioned X BWPM = Points Floor Area	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Type/SC</th> <th colspan="3">Overhang</th> <th rowspan="2">Area X</th> <th rowspan="2">WPM</th> <th rowspan="2">X</th> <th rowspan="2">WOF = Points</th> </tr> <tr> <th>Ornt</th> <th>Len</th> <th>Hgt</th> </tr> </thead> <tbody> <tr><td>Double, Clear</td><td>SW</td><td>1.5</td><td>6.0</td><td>30.0</td><td>7.17</td><td>1.06</td><td>228.1</td></tr> <tr><td>Double, Clear</td><td>NW</td><td>1.5</td><td>7.7</td><td>16.0</td><td>14.03</td><td>1.00</td><td>224.7</td></tr> <tr><td>Double, Clear</td><td>NW</td><td>1.5</td><td>5.0</td><td>12.0</td><td>14.03</td><td>1.01</td><td>169.2</td></tr> <tr><td>Double, Clear</td><td>NW</td><td>1.5</td><td>4.0</td><td>6.0</td><td>14.03</td><td>1.01</td><td>84.9</td></tr> <tr><td>Double, Clear</td><td>NE</td><td>1.5</td><td>6.0</td><td>60.0</td><td>13.40</td><td>1.01</td><td>809.0</td></tr> <tr><td>Double, Clear</td><td>NE</td><td>7.5</td><td>7.7</td><td>22.0</td><td>13.40</td><td>1.04</td><td>307.6</td></tr> <tr><td>Double, Clear</td><td>SE</td><td>26.5</td><td>4.0</td><td>9.0</td><td>5.33</td><td>2.65</td><td>127.2</td></tr> <tr><td>Double, Clear</td><td>NW</td><td>1.5</td><td>9.5</td><td>30.0</td><td>14.03</td><td>1.00</td><td>420.8</td></tr> <tr><td>Double, Clear</td><td>SE</td><td>1.5</td><td>7.1</td><td>15.0</td><td>5.33</td><td>1.07</td><td>85.4</td></tr> <tr> <td colspan="4"><b>As-Built Total:</b></td> <td><b>200.0</b></td> <td></td> <td></td> <td><b>2456.8</b></td> </tr> </tbody> </table>	Type/SC	Overhang			Area X	WPM	X	WOF = Points	Ornt	Len	Hgt	Double, Clear	SW	1.5	6.0	30.0	7.17	1.06	228.1	Double, Clear	NW	1.5	7.7	16.0	14.03	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	1.07	85.4	<b>As-Built Total:</b>				<b>200.0</b>			<b>2456.8</b>
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# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT						
<b>Winter Base Points:</b>		<b>14771.5</b>		<b>Winter As-Built Points:</b>					<b>14797.7</b>	
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
<b>14771.5</b>		<b>0.6274</b>	<b>9267.6</b>	14797.7 <b>14797.7</b>		1.000 <b>1.00</b>	(1.069 x 1.169 x 0.93) <b>1.162</b>	0.501 <b>0.501</b>	1.000 <b>1.000</b>	8624.1 <b>8624.1</b>



# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

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 = 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
10616		9268		8238		28122	8652		8624		8145		25421

PASS



# 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.	

# 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	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	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	1934 ft <sup>2</sup>		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 32.0 kBtu/hr
b. Clear - double pane	200.0 ft <sup>2</sup>		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft <sup>2</sup>	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 211.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.89
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 1257.0 ft <sup>2</sup>	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
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, 2045.0 ft <sup>2</sup>	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 210.0 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: 4/26/04

Address of New Home: 347 SW Kyle Way

City/FL Zip: Lake City, 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](http://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

PERMIT NO. \_\_\_\_\_

TAX FOLIO NO. \_\_\_\_\_

Return To:  
Eddie Anderson

### 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, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: Lots 2 and 3 of Sweetgum Estates, as per the plat thereof recorded in Plat Book 6, pages 43-43A, public records of Columbia County, Florida.
2. General description of improvement: Construction of Dwelling
3. Owner information:
  - a. Name and address: Jon C. Jackson and Vanessa W. Jackson, his wife  
Route 19, Box 1406, Lake City, Florida 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 address): Bryan Zecher Construction, Inc.,  
Post Office Box 815, Lake City, Florida 32056-0815
5. Surety:
  - a. Name and address: None Inst:2004009621 Date:04/28/2004 Time:09:14  
MLK OC, P. DeWitt Cason, Columbia County B:1013 P:2175
  - b. Amount of bond: None
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. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS 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<sup>th</sup> day of April, 2004, by Jon C. Jackson and Vanessa W. Jackson, who is personally known to me or who has produced driver's license for identification.



Donna H. Anderson  
My Commission DD159096  
Expires June 13, 2007

Donna H. Anderson  
Notary Public  
My Commission Expires:

21814

# Notice of Treatment

**Applicator** Florida Pest Control & Chemical Co. 10857  
**Address** 536 SE BAY AVE  
**City** Lake City **Phone** 7521703

**Site Location** **Subdivision** Sweet Gum Estates  
**Lot#** 243 **Block#** 21814  
**Address** 347 SW Kyle Way Joint Vanessa Jackson

**AREAS TREATED** 27-53-17-0941-102

Area Treated	Date	Time	Gal.	Print Technician's
				Name
Main Body	5/12/04	1345	322	Gunny (1254)
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

**Name of Product Applied** DUNSBANTC 005 %

**Remarks** Exterior not to Grade.

# COLUMBIA COUNTY OFFICE OF 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 27-5S-17-09411-102

Building permit No. 000021814

Use Classification SFD, UTILITY

Fire: 5.67

Permit Holder BRYAN ZECHER

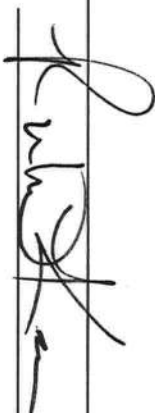
Waste: 12.25

Owner of Building JON & VANESSA JACKSON

Total: 17.92

Location: 347 SW KYLE WAY

Date: 09/02/2004



Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)