

DATE 08/04/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022154

APPLICANT BRYAN ZECHER PHONE 752-8653

ADDRESS PO BOX 815 LAKE CITY FL 32056

OWNER BALDOMERO GONZALEZ PHONE 752-8653

ADDRESS 499 SW GALLENT LN LAKE CITY FL 32024

CONTRACTOR BRYAN ZECHER PHONE 752-8653

LOCATION OF PROPERTY PINEMOUNT RD, L JAFUS ALLEN RD, R GALLENT LN, 4TH ON THE RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 101400.00

HEATED FLOOR AREA 2028.00 TOTAL AREA 3045.00 HEIGHT 21.00 STORIES 1

FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 6/12 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 DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 12-4S-15-00350-003 SUBDIVISION \_\_\_\_\_

LOT \_\_\_\_\_ BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES 2.50

000000371 Y CBC054575

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

WAIVER 04-0685-N BK RJ Y

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

FLOOR 1 FOOT ABOVE THE ROAD

PARENT TRACT SPLIT FOR SPECIAL FAMILY LOT PERMIT SEE PERMIT# 22155 Check # or Cash 2141

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power \_\_\_\_\_ Foundation \_\_\_\_\_ Monolithic \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

Under slab rough-in plumbing \_\_\_\_\_ Slab \_\_\_\_\_ Sheathing/Nailing \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

Framing \_\_\_\_\_ Rough-in plumbing above slab and below wood floor \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

Electrical rough-in \_\_\_\_\_ Heat & Air Duct \_\_\_\_\_ Peri. beam (Lintel) \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

Permanent power \_\_\_\_\_ C.O. Final \_\_\_\_\_ Culvert \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

M/H tie downs, blocking, electricity and plumbing \_\_\_\_\_ Pool \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

Reconnection \_\_\_\_\_ Pump pole \_\_\_\_\_ Utility Pole \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

M/H Pole \_\_\_\_\_ Travel Trailer \_\_\_\_\_ Re-roof \_\_\_\_\_

date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

BUILDING PERMIT FEE \$ 510.00 CERTIFICATION FEE \$ 15.23 SURCHARGE FEE \$ 15.23

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

FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ \_\_\_\_\_ TOTAL FEE 590.46

INSPECTORS OFFICE L. H. H. CLERKS OFFICE CH

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 # 0407-10 Date Received 7/6/04 By GT Permit # 22154 371  
Application Approved by - Zoning Official B2K Date 03-08-04 Plans Examiner RJ Date 8-4-04  
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3  
Comments Remainder from Special Family Lot

Applicants Name Bryan Zercher Phone 752-8653  
Address PO Box 815 LC, FL 32056  
Owners Name Baldomero Gonzalez Phone 752-8653  
911 Address 499 SW Gullet Ln LC, FL 32024  
Contractors Name Bryan Zercher Construction, Inc Phone 752-8653  
Address PO Box 815 LC, FL 32056  
Fee Simple Owner Name & Address \_\_\_\_\_  
Bonding Co. Name & Address \_\_\_\_\_  
Architect/Engineer Name & Address Teena Ruffo / Mark Disang  
Mortgage Lenders Name & Address Bank of America

Property ID Number 12-45-15-00350-003 Estimated Cost of Construction \$155,000  
Subdivision Name \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
Driving Directions US 90 W to Piedmont Rd, T/L to Jafus Allen,  
T/R on Gullet - 4th house on right

Type of Construction Home Number of Existing Dwellings on Property 1  
Total Acreage 2.5 AC Lot Size \_\_\_\_\_ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 150' Side 40' Side 40' Rear 450'  
Total Building Height 21 Number of Stories 1 Heated Floor Area 2028 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.

**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.

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 \_\_\_\_\_

Contractor Signature \_\_\_\_\_  
Contractors License Number CBC05455  
Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

Notary Signature \_\_\_\_\_



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

## Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **402261 Zecher Bryan Gonzalez B.G. & Elaine Residence** Builder: **Zecher Bryan**  
 Address: \_\_\_\_\_ Permitting Office: \_\_\_\_\_  
 City, State: **Lake City, FL 32025-** Permit Number: \_\_\_\_\_  
 Owner: **Gonzalez B.G. & Elaine Residence** 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: 43.0 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> ) | 2028 ft <sup>2</sup>           | _____ | 13. Heating systems                    |                   |       |
| 7. Glass area & type                         |                                | _____ | a. Electric Heat Pump                  | Cap: 43.0 kBtu/hr | _____ |
| a. Clear - single pane                       | 0.0 ft <sup>2</sup>            | _____ |  | HSPF: 6.80        | _____ |
| b. Clear - double pane                       | 284.0 ft <sup>2</sup>          | _____ | b. N/A                                 |                   | _____ |
| c. Tint/other SHGC - single pane             | 0.0 ft <sup>2</sup>            | _____ | c. N/A                                 |                   | _____ |
| d. Tint/other SHGC - double pane             | 0.0 ft <sup>2</sup>            | _____ | 14. Hot water systems                  |                   |       |
| 8. Floor types                               |                                | _____ | a. Electric Resistance                 | Cap: 40.0 gallons | _____ |
| a. Slab-On-Grade Edge Insulation             | R=0.0, 248.0(p) ft             | _____ |  | EF: 0.89          | _____ |
| b. N/A                                       |                                | _____ | b. N/A                                 |                   | _____ |
| c. N/A                                       |                                | _____ | c. Conservation credits                |                   | _____ |
| 9. Wall types                                |                                | _____ | (HR-Heat recovery, Solar               |                   | _____ |
| a. Frame, Wood, Adjacent                     | R=11.0, 174.0 ft <sup>2</sup>  | _____ | DHP-Dedicated heat pump)               |                   | _____ |
| b. Frame, Wood, Exterior                     | R=11.0, 1491.0 ft <sup>2</sup> | _____ | 15. HVAC credits                       |                   | _____ |
| c. N/A                                       |                                | _____ | (CF-Ceiling fan, CV-Cross ventilation, |                   | _____ |
| d. N/A                                       |                                | _____ | HF-Whole house fan,                    |                   | _____ |
| e. N/A                                       |                                | _____ | PT-Programmable Thermostat,            |                   | _____ |
| 10. Ceiling types                            |                                | _____ | MZ-C-Multizone cooling,                |                   | _____ |
| a. Under Attic                               | R=30.0, 2114.0 ft <sup>2</sup> | _____ | MZ-H-Multizone heating)                |                   | _____ |
| b. N/A                                       |                                | _____ |  |                   |       |
| c. N/A                                       |                                | _____ |  |                   |       |
| 11. Ducts                                    |                                | _____ |  |                   |       |
| a. Sup: Unc. Ret: Unc. AH: Interior          | Sup. R=6.0, 200.0 ft           | _____ |  |                   |       |
| b. N/A                                       |                                | _____ |  |                   |       |

Glass/Floor Area: 0.14

Total as-built points: 27794

Total base points: 29483

# 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:** 02/23/2004 Jon Morris

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

**OWNER/AGENT:** [Signature]

**DATE:** 2/5/04

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							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC Overhang Ornt Len Hgt Area X SPM X SOF = Points							
.18	2028.0	20.04	7315.4	Double, Clear	N	1.5	6.0	60.0	19.22	0.94	1082.4
				Double, Clear	N	12.0	6.0	45.0	19.22	0.62	538.9
				Double, Clear	NE	3.5	6.0	15.0	28.72	0.72	308.1
				Double, Clear	NE	12.0	7.7	10.0	28.72	0.50	144.9
				Double, Clear	E	26.9	6.0	15.0	40.22	0.36	215.3
				Double, Clear	E	1.5	13.0	15.0	40.22	0.99	599.6
				Double, Clear	S	7.5	6.0	40.0	34.50	0.49	675.5
				Double, Clear	W	1.5	4.0	9.0	36.99	0.82	272.1
				Double, Clear	W	1.5	17.0	30.0	36.99	1.00	1105.0
				Double, Clear	W	1.5	6.0	30.0	36.99	0.91	1013.5
				Double, Clear	E	1.5	12.0	15.0	40.22	0.99	598.0
				As-Built Total:				284.0		6553.4	
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	174.0	0.70	121.8	Frame, Wood, Adjacent			11.0	174.0		0.70	121.8
Exterior	1491.0	1.70	2534.7	Frame, Wood, Exterior			11.0	1491.0		1.70	2534.7
Base Total:		1665.0	2656.5	As-Built Total:				1665.0		2656.5	
DOOR TYPES Area X BSPM = Points				Type Area X SPM = Points							
Adjacent	18.0	2.40	43.2	Exterior Insulated				20.0		4.10	82.0
Exterior	40.0	6.10	244.0	Exterior Insulated				20.0		4.10	82.0
				Adjacent Insulated				18.0		1.60	28.8
Base Total:		58.0	287.2	As-Built Total:				58.0		192.8	
CEILING TYPES Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	2028.0	1.73	3508.4	Under Attic			30.0	2114.0	1.73 X 1.00		3657.2
Base Total:		2028.0	3508.4	As-Built Total:				2114.0		3657.2	
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	248.0(p)	-37.0	-9176.0	Slab-On-Grade Edge Insulation			0.0	248.0(p)		-41.20	-10217.6
Raised	0.0	0.00	0.0								
Base Total:			-9176.0	As-Built Total:				248.0		-10217.6	

# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT						
INFILTRATION Area X BSPM = Points				Area X SPM = Points						
2028.0 10.21 20705.9				2028.0 10.21 20705.9						
<b>Summer Base Points: 25297.4</b>				<b>Summer As-Built Points: 23548.2</b>						
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
<b>25297.4</b>		<b>0.4266</b>	<b>10791.9</b>	23548.2 <b>23548.2</b>	1.000 <b>1.00</b>	(1.090 x 1.147 x 0.91)	0.341 <b>1.138</b>	0.341 <b>0.341</b>	1.000 <b>1.000</b>	9143.8 <b>9143.8</b>



# 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				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	2028.0	12.74	4650.6	Double, Clear	N	1.5	6.0	60.0	14.30	1.00	860.3
				Double, Clear	N	12.0	6.0	45.0	14.30	1.03	659.8
				Double, Clear	NE	3.5	6.0	15.0	13.40	1.03	206.9
				Double, Clear	NE	12.0	7.7	10.0	13.40	1.05	141.2
				Double, Clear	E	26.9	6.0	15.0	9.09	1.51	205.5
				Double, Clear	E	1.5	13.0	15.0	9.09	1.01	137.3
				Double, Clear	S	7.5	6.0	40.0	4.03	3.09	497.6
				Double, Clear	W	1.5	4.0	9.0	10.77	1.05	102.0
				Double, Clear	W	1.5	17.0	30.0	10.77	1.00	323.4
				Double, Clear	W	1.5	6.0	30.0	10.77	1.02	330.5
				Double, Clear	E	1.5	12.0	15.0	9.09	1.01	137.5
				<b>As-Built Total:</b>				<b>284.0</b>	<b>3602.0</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	174.0	3.60	626.4	Frame, Wood, Adjacent	11.0		174.0	3.60		626.4	
Exterior	1491.0	3.70	5516.7	Frame, Wood, Exterior	11.0		1491.0	3.70		5516.7	
<b>Base Total:</b>				<b>As-Built Total:</b>				<b>1665.0</b>	<b>6143.1</b>		
<b>DOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	18.0	11.50	207.0	Exterior Insulated			20.0	8.40		168.0	
Exterior	40.0	12.30	492.0	Exterior Insulated			20.0	8.40		168.0	
				Adjacent Insulated			18.0	8.00		144.0	
<b>Base Total:</b>				<b>As-Built Total:</b>				<b>58.0</b>	<b>480.0</b>		
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2028.0	2.05	4157.4	Under Attic	30.0		2114.0	2.05 X 1.00		4333.7	
<b>Base Total:</b>				<b>As-Built Total:</b>				<b>2114.0</b>	<b>4333.7</b>		
<b>FLOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	248.0(p)	8.9	2207.2	Slab-On-Grade Edge Insulation	0.0		248.0(p)	18.80		4662.4	
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>As-Built Total:</b>				<b>248.0</b>	<b>4662.4</b>		

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT					
INFILTRATION    Area X BWPM = Points				Area X    WPM    =    Points					
2028.0            -0.59            -1196.5				2028.0            -0.59            -1196.5					
Winter Base Points:                    16660.8				Winter As-Built Points:                    18024.6					
Total Winter X System = Heating Points                    Multiplier                    Points				Total X Cap X Duct X System X Credit = Heating Component                    Ratio                    Multiplier                    Multiplier                    Multiplier                    Points (DM x DSM x AHU)					
16660.8            0.6274            10453.0				18024.6            1.000            (1.069 x 1.169 x 0.93)            0.501            1.000            10504.8 18024.6            1.00            1.162            0.501            1.000            10504.8					



# 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 = 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	Cooling Points	+	Heating Points
10792		10453	8238	29483	9144		10505
							8145
							27794

PASS



# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE\* = 83.9**

**The higher the score, the more efficient the home.**

Gonzalez B.G. & Elaine Residence, , 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: 43.0 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> )	2028 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: 43.0 kBtu/hr
b. Clear - double pane	284.0 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, 248.0(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, Adjacent	R=11.0, 174.0 ft <sup>2</sup>	___	(HR-Heat recovery, Solar	___
b. Frame, Wood, Exterior	R=11.0, 1491.0 ft <sup>2</sup>	___	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, 2114.0 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, 200.0 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: 3/8/04

Address of New Home: 499 SW Gullett Ln

City/FL Zip: Lake City, FL 32056



*\*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](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)

# 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.	

APPROXIMATE SCALE IN FEET

2000 0 2000

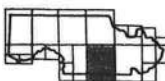
## NATIONAL FLOOD INSURANCE PROGRAM

## FIRM FLOOD INSURANCE RATE MAP

**COLUMBIA  
COUNTY,  
FLORIDA  
(UNINCORPORATED AREAS)**

**PANEL 175 OF 290**

PANEL LOCATION



**COMMUNITY-PANEL NUMBER**  
**120070 0175 B**

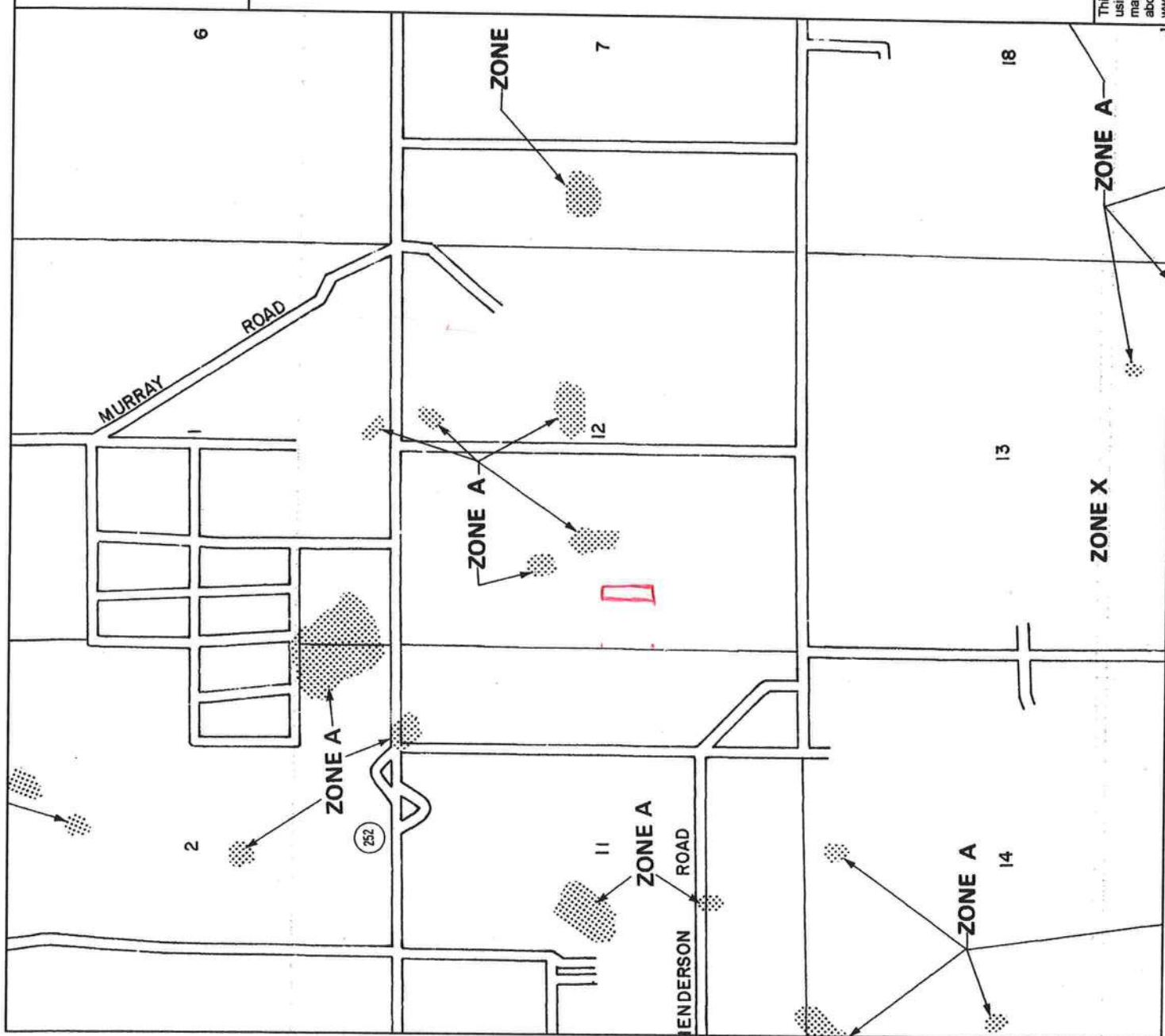
**EFFECTIVE DATE:**  
**JANUARY 6, 1988**



**Federal Emergency Management Agency**

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/mit/fsd](http://www.fema.gov/mit/fsd).

Print Date: 8/2/2004 (printed at scale and type A)





165.54'

PARCEL B

661.16'

NEW FRAME  
GARAGE

45'-0"

661.16'

100'-0"

SEPTIC TANK  
& DRAINFIELD

NEW 1-STORY  
FRAME  
RESIDENCE

40'-0"

10'-0"

WELL

150'-0"

165.54'

SITE PLAN

for

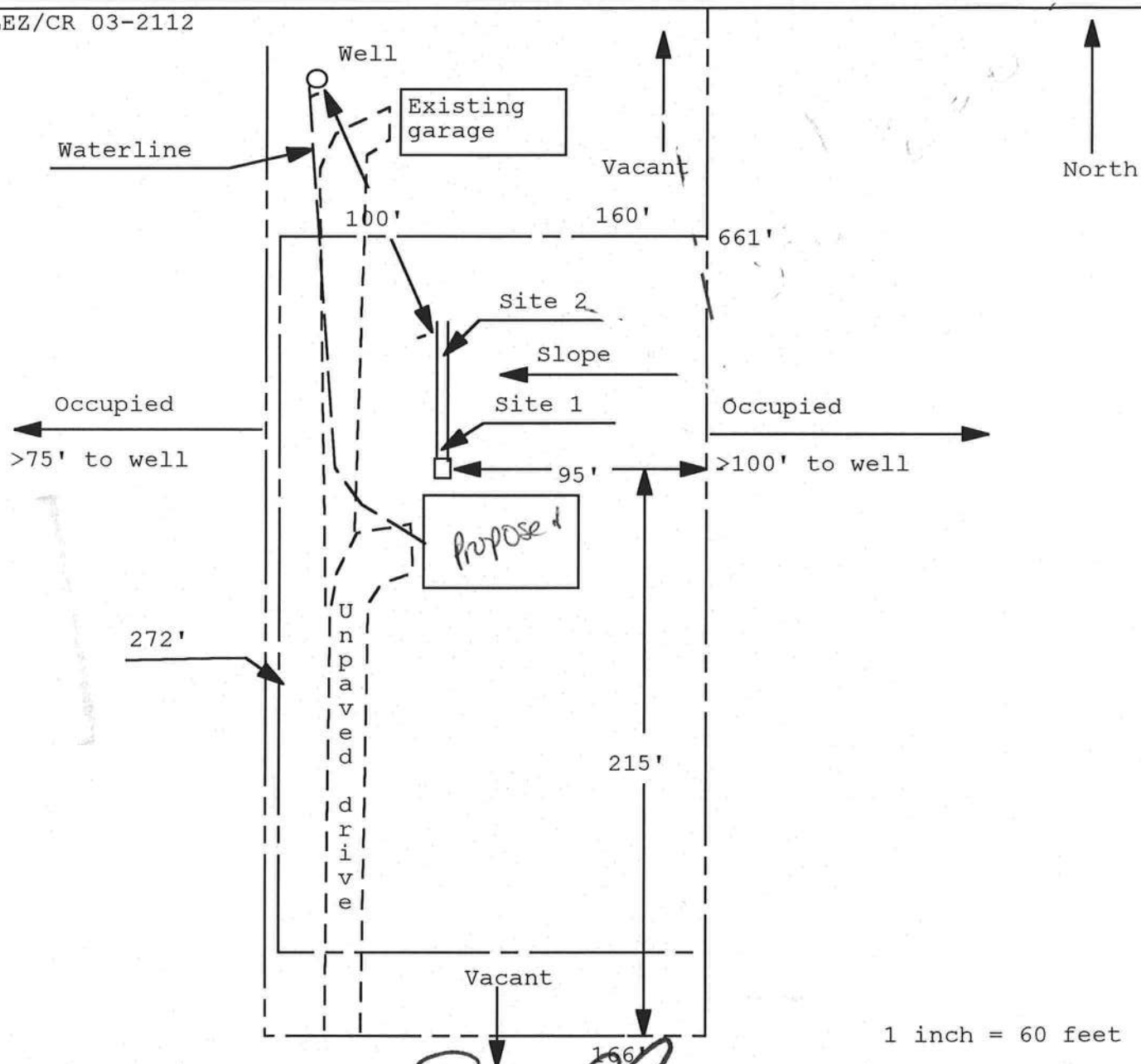
GONZALEZ RESIDENCE

N.T.S.

Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-068570

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

GONZALEZ/CR 03-2112



Site Plan Submitted By Paul Lopez Date 6/1/04  
Plan Approved Paul Lopez Not Approved Paul Lopez Date 6/1/04  
By Paul Lopez Lakarolebrook C CPHU 6-24-04

Notes: \_\_\_\_\_

Inst:2004016130 Date:07/12/2004 Time:13:32  
DC, P. DeWitt Cason, Columbia County B:1020 P:1855

## Exhibit A

### PARCEL B:

A PARCEL OF LAND IN SECTION 12, TOWNSHIP 4 SOUTH, RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF SAID SECTION 12 AND RUN THENCE NORTH 00 DEG. 41 MIN. 05 SEC. WEST ALONG THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 12, A DISTANCE OF 1323.97 FEET; THENCE CONTINUE NORTH 00 DEG. 41 MIN. 05 SEC. WEST STILL ALONG SAID EAST LINE, 662.00 FEET; THENCE SOUTH 88 DEG. 49 MIN. 53 SEC. WEST, 1324.32 FEET; THENCE CONTINUE SOUTH 88 DEG. 49 MIN. 53 SEC. WEST, 662.39 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE SOUTH 88 DEG. 49 MIN. 53 SEC. WEST, 166.05 FEET; THENCE NORTH 00 DEG. 36 MIN. 16 SEC. WEST, 661.35 FEET; THENCE NORTH 88 DEG. 50 MIN. 56 SEC. EAST, 165.65 FEET; THENCE SOUTH 00 DEG. 48 MIN. 20 SEC. EAST, 661.29 FEET TO THE POINT OF BEGINNING.

SUBJECT TO AN EASEMENT FOR INGRESS, EGRESS, AND PUBLIC UTILITIES OVER AND ACROSS THE SOUTH 30 FEET THEREOF.

TOGETHER WITH AN EASEMENT FOR INGRESS AND EGRESS BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF THE SOUTHWEST 1/4 OF SECTION 12, TOWNSHIP 4 SOUTH, RANGE 15 EAST, COLUMBIA COUNTY, FLORIDA, AND RUN THENCE NORTH 00 DEG. 41 MIN. 05 SEC. WEST, ALONG THE EAST LINE OF THE SOUTHWEST 1/4 OF SAID SECTION 12, 1323.97 FEET; THENCE CONTINUE NORTH 00 DEG. 41 MIN. 05 SEC. WEST, STILL ALONG SAID EAST LINE, 632.00 FEET TO THE POINT OF BEGINNING; THENCE CONTINUE NORTH 00 DEG. 41 MIN. 05 SEC. WEST, 60.00 FEET; THENCE SOUTH 88 DEG. 49 MIN. 53 SEC. WEST, 2318.78 FEET; THENCE SOUTH 00 DEG. 39 MIN. 24 SEC. EAST, 60.00 FEET; THENCE NORTH 88 DEG. 49 MIN. 53 SEC. EAST, 2318.81 FEET TO THE POINT OF BEGINNING.

Parcel Identification Number: R00350-003

Attention Weegie

**Columbia County Building Department  
Culvert Waiver**

**Culvert Waiver No.  
000000371**

DATE: 08/04/2004

BUILDING PERMIT NO. 22154

APPLICANT BRYAN ZECHER

PHONE 752-8653

ADDRESS PO BOX 815

LAKE CITY

FL 32056

OWNER BALDOMERO GONZALEZ

PHONE 752-8653

ADDRESS 499 SW GALLENT LN

LAKE CITY

FL 32024

CONTRACTOR BRYAN ZECHER

PHONE 752-8653

LOCATION OF PROPERTY PINEMOUNT RD, L JAFUS ALLEN, R GALLENT, 4TH HOUS ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT \_\_\_\_\_

PARCEL ID # 12-4S-15-00350-003

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

SIGNATURE: \_\_\_\_\_

A SEPARATE CHECK IS REQUIRED  
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

**PUBLIC WORKS DEPARTMENT USE ONLY**

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

☒ APPROVED

☐ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: \_\_\_\_\_

No Ditches - water Flow  
Follows Contour

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_

08-06-04

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

**COLUMBIA COUNTY**

AUG 05 2004

**PUBLIC WORKS DEPT.**

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





PREPARED BY:  
Amanda Chaney  
Robertson & Anschutz, P.C.  
10333 Richmond Avenue, Suite 550  
Houston, TX 77042

Inst:2004016130 Date:07/12/2004 Time:13:32  
DC, P. Dewitt Cason, Columbia County B:1020 P:1053



STATE OF FLORIDA, COUNTY OF COLUMBIA  
I HEREBY CERTIFY, that the above and foregoing  
is a true copy of the original filed in this Office.  
P. DEWITT CASON, CLERK OF COURTS

By Bonnie Cason  
Deputy Clerk  
Date 7/12/04

AFTER RECORDED RETURN TO:

Bank of America, N.A.  
9000 Southside Blvd, Bldg 700 [CONSTRUCTION]  
Jacksonville, FL 32256-0000

### NOTICE OF COMMENCEMENT

Permit No. \_\_\_\_\_

Tax Folio No. \_\_\_\_\_

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. Legal description of property (include street address, if available)  
499 Southwest Gallant Lane  
Lake City, FL 32024

SEE EXHIBIT 'A' LEGAL DESCRIPTION ATTACHED HERETO AND MADE A PART  
HEREOF FOR ALL PURPOSES.

2. General description of improvement(s)

construction of home

3. Owner information

Name: Baldomero Gonzalez, Jr. and Janice Elaine Gonzalez, husband and wife  
Address: 6328 Frost Drive  
Tampa, FL 33625

4. Contractor information

Name: Bryan Zecher Construction Inc.  
Address: P.O. Box 815, Lake City, FL 32056

Phone: 752-8653

5. Surety

Name: \_\_\_\_\_  
Address: \_\_\_\_\_

Phone #: \_\_\_\_\_ Fax #: \_\_\_\_\_ Amt. of bond: \_\_\_\_\_

Inst:2004016130 Date:07/12/2004 Time:13:32

DC,P.Dewitt Cason,Columbia County B:1020 P:1854

6. Lender  
Name: **Bank of America, N.A.**  
Address: **1201 Main Street, 11th Floor, Dallas, Texas 75202**  
Phone #: **214-743-9547**
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes  
Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Phone #: \_\_\_\_\_  
Fax #: \_\_\_\_\_
8. In addition to himself, Owner designates \_\_\_\_\_ of \_\_\_\_\_  
\_\_\_\_\_ to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.  
Phone #: \_\_\_\_\_  
Fax #: \_\_\_\_\_
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

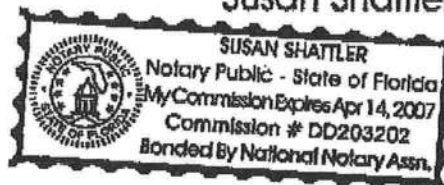
*Calvin Long* *Janice Elaine Long*  
Signature of Owner

Sworn to and subscribed before me this 2nd day of July, 2004.

My commission expires:

*Susan Shattler*  
Notary Public

Susan Shattler



# COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING

## 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 12-4S-15-00350-003

Building permit No. 000022154

Use Classification SFD, UTILITY

Fire: 45.36

Permit Holder BRYAN ZECHER

Waste: 98.00

Owner of Building BALDOMERO GONZALEZ

Total: 143.36

Location: 499 SW GALLANT LANE, LAKE CITY

Date: 02/01/2005



*[Signature]*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)



*Misspelled  
Street name*

**COLUMBIA COUNTY, FLORIDA**

# OCCUPANCY

COLUMBIA COUNTY, FLORIDA

## Department of Building and Zoning Inspection

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Parcel Number 12-4S-15-00350-003 Building permit No. 000022154

Use Classification SFD, UTILITY Fire: 45.36

Permit Holder BRYAN ZECHER Waste: 98.00

Owner of Building BALDOMERO GONZALEZ Total: 143.36

Location: 499 SW GALLENT LANE, LAKE CITY

Date: 01/28/2005



*Tony Steele*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)



# Notice of Treatment

**Applicator** Florida Pest Control & Chemical Co.

**Address** 5300 SE Rays Dr.

**City** L.C.

**Phone** 752-1703

**Site Location** Subdivision

**Lot#** Block# Permit# 22154

**Address** 499 SW Gallant L.C.

## AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body				
Patio/s #				
Stoop/s #	1-24-05	12:30	4	Audy P.
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #	1-24-05	12:30	2	Audy P.
Exterior of Foundation				
Driveway Apron	1-24-05	12:30	5	Audy P.
Out Building				
Tub Trap/s				
(Other)				

**Name of Product Applied** Terminator 20 WG 0.06 %

**Remarks** Exterior perimeter not complete

# Notice of Treatment

Applicator

Florida Pest Control & Chemical Co.

11105

Address

BAYA AVE

City

C.C.

Phone

752-1703

Site Location

Subdivision

N/A

Lot#

Block#

Permit#

22154

Address

499 SW Gallant Ln

## AREAS TREATED

22

Area Treated Date Time Gal. Print Technician's Name

155

Main Body

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)

1/25/05 1615 111 P254 Gungy

Name of Product Applied

Dues San TC

%

Remarks

Treatment was completed.



# Notice of Treatment

**Applicator** Florida Pest Control & Chemical Co.

**Address** \_\_\_\_\_

**City** Lake City **Phone** 752-1703

**Site Location** **Subdivision** 22155

**Lot#** \_\_\_\_\_ **Block#** \_\_\_\_\_ **Permit#** 22154

**Address** 499 SW Gallant Lane Lake City

## AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	<u>09/01/04</u>	<u>10:00</u>	<u>567</u>	<u>Gunny F254</u>
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** Duriban TC .05 %

**Remarks** Exterior not finished