

DATE 04/29/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021813

APPLICANT LYNNE GRECIAN PHONE 755.4269

ADDRESS POB 2947 LAKE CITY FL 32056

OWNER PAUL & LYNNE GRECIAN PHONE 755.4269

ADDRESS 355 SW BELLMONT DRIVE LAKE CITY FL 3204

CONTRACTOR PAUL & LYNNE GRECIAN PHONE 755.4269

LOCATION OF PROPERTY 47-S TO BENZ RD., L, GO TO BELLMONT DR., R, 3RD HOME  
ON RIGHT, RED BRICK HOME W/BLACK SHUTTERS

TYPE DEVELOPMENT ADDITION TO SFD ESTIMATED COST OF CONSTRUCTION 29400.00

HEATED FLOOR AREA 588.00 TOTAL AREA 678.00 HEIGHT 14.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 4'12 FLOOR CONC

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. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 36-4S-16-03366-000 SUBDIVISION SOUTHWOOD ACRES

LOT 3 BLOCK D PHASE \_\_\_\_\_ UNIT 1 TOTAL ACRES 3.15

Culvert Permit No. \_\_\_\_\_ Culvert Waiver \_\_\_\_\_ Contractor's License Number \_\_\_\_\_  
EXISTING 04-0368-~~E~~ BLK RTJ N  
Driveway Connection \_\_\_\_\_ Septic Tank Number \_\_\_\_\_ LU & Zoning checked by \_\_\_\_\_ Approved for Issuance \_\_\_\_\_ New Resident \_\_\_\_\_

COMMENTS: NOC ON FILE  
1 FOOT ABOVE ROAD

Check # or Cash 7681

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 \$ 150.00 CERTIFICATION FEE \$ 3.39 SURCHARGE FEE \$ 3.39

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

FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ \_\_\_\_\_ TOTAL FEE 206.78

INSPECTORS OFFICE \_\_\_\_\_ CLERKS OFFICE CN

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 INCONVINCE, 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

0404-08

Application Approved by - Zoning Official BLK 28.04.04 Date 4/2/04 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3  
Comments \_\_\_\_\_  
1621813

Applicants Name Lynne Grecian Phone 755-4269  
Address PO Box 2947, Lake City, FL 32056  
Owners Name Paul & Lynne Grecian Phone 755-4269  
911 Address 355 SW Belmont Dr, Lake City, FL 32024  
Contractors Name owner builder Phone \_\_\_\_\_  
Address Same  
Fee Simple Owner Name & Address N/A  
Bonding Co. Name & Address N/A  
Architect/Engineer Name & Address Mark Disoway  
Mortgage Lenders Name & Address Southtrust Mortgage, POB 532060, Birmingham, AL 35253  
Property ID Number 36-45-16-03366-000 Estimated Cost of Construction \$70,000  
Subdivision Name Southwood Acres Lot 3 Block D Unit 1 Phase \_\_\_\_\_  
Driving Directions 475 to Benz Rd. Left to Belmont  
Rt to 3rd House on rt. - Red brick with black shutters.  
Type of Construction Brick home (addition) Number of Existing Dwellings on Property 1  
Total Acreage 3.15 Lot Size 3.15 acres Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 190' 5.5" Side 113.2' Side 99.3' Rear 278.5'  
Total Building Height 14' Number of Stories 1 Heated Floor Area 588 Roof Pitch 4/12

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.

Lynne Grecian  
Owner Builder or Agent (including Contractor)

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 23rd day of MARCH 2004.

Personally known \_\_\_\_\_ or Produced Identification DL

Contractor Signature  
Contractors License Number  
Competency Card Number



NOTARY STATE

Gale Tedder  
Notary Signature



0404-08



APPROXIMATE SCALE IN FEET  
2000 0 2000

NATIONAL FLOOD INSURANCE PROGRAM

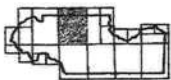
**FIRM**

**FLOOD INSURANCE RATE MAP**

COLUMBIA  
COUNTY,  
FLORIDA  
(UNINCORPORATED AREAS)

PANEL 175 OF 290

PANEL LOCATION



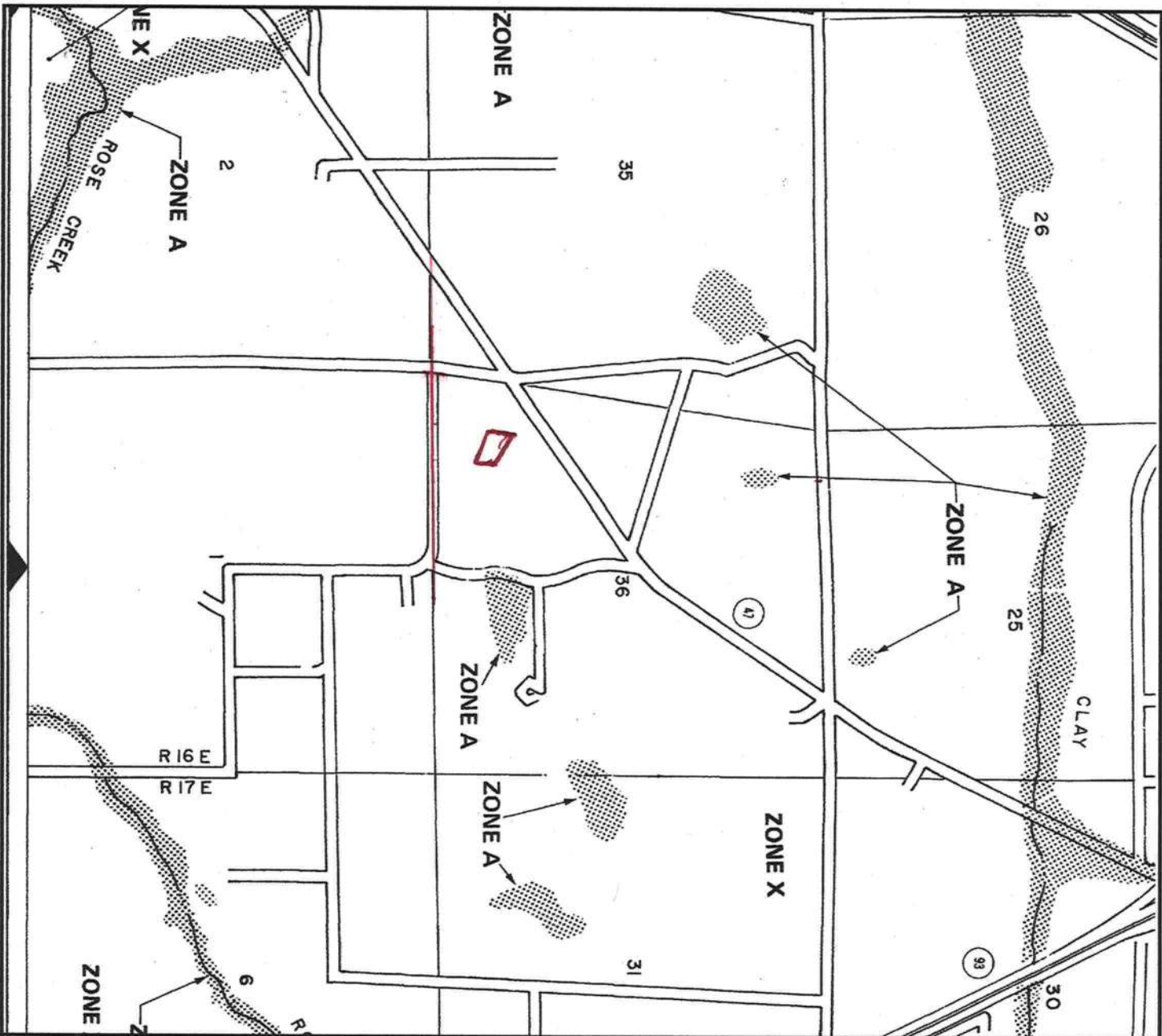
COMMUNITY-PANEL NUMBER  
120070 0175 B

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/nifms](http://www.fema.gov/nifms).



NOTICE OF COMMENCEMENT FORM  
COLUMBIA COUNTY, FLORIDA

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 36-45-16-03366-000

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

355 SW Bellmont Dr.  
Lake City FL 32024

Inst: 2004007365 Date: 04/02/2004 Time: 10:37

DC, P. DeWitt Cason, Columbia County B: 1011 P: 1126

2. General description of improvement: Addition, front porch, foundation for future garden shed

3. Owner Name & Address Paul & Lynne Grecian, PO Box 2947, Lake City, FL 32056

Interest in Property \_\_\_\_\_

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

5. Contractor Name Paul Grecian / Lynne Grecian Phone Number \_\_\_\_\_  
Address \_\_\_\_\_

6. Surety Holders Name \_\_\_\_\_ Phone Number \_\_\_\_\_  
Address \_\_\_\_\_

Amount of Bond \_\_\_\_\_

7. Lender Name SouthTrust Mortgage Phone Number 800-239-2322  
Address POB 532060, Birmingham, AL 35253

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.

Lynne Grecian  
Signature of Owner

Sworn to (or affirmed) and subscribed before  
day of 24th at March, 2004



Gale Tedder  
Signature of Notary

**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 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

- ☐ Two-Family Residence  
☐ Other \_\_\_\_\_

**NEW CONSTRUCTION OR IMPROVEMENT**

- ☐ New Construction      ☒ Addition, Alteration, Modification or other Improvement

I Lynne Cerecian, 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 \_\_\_\_\_

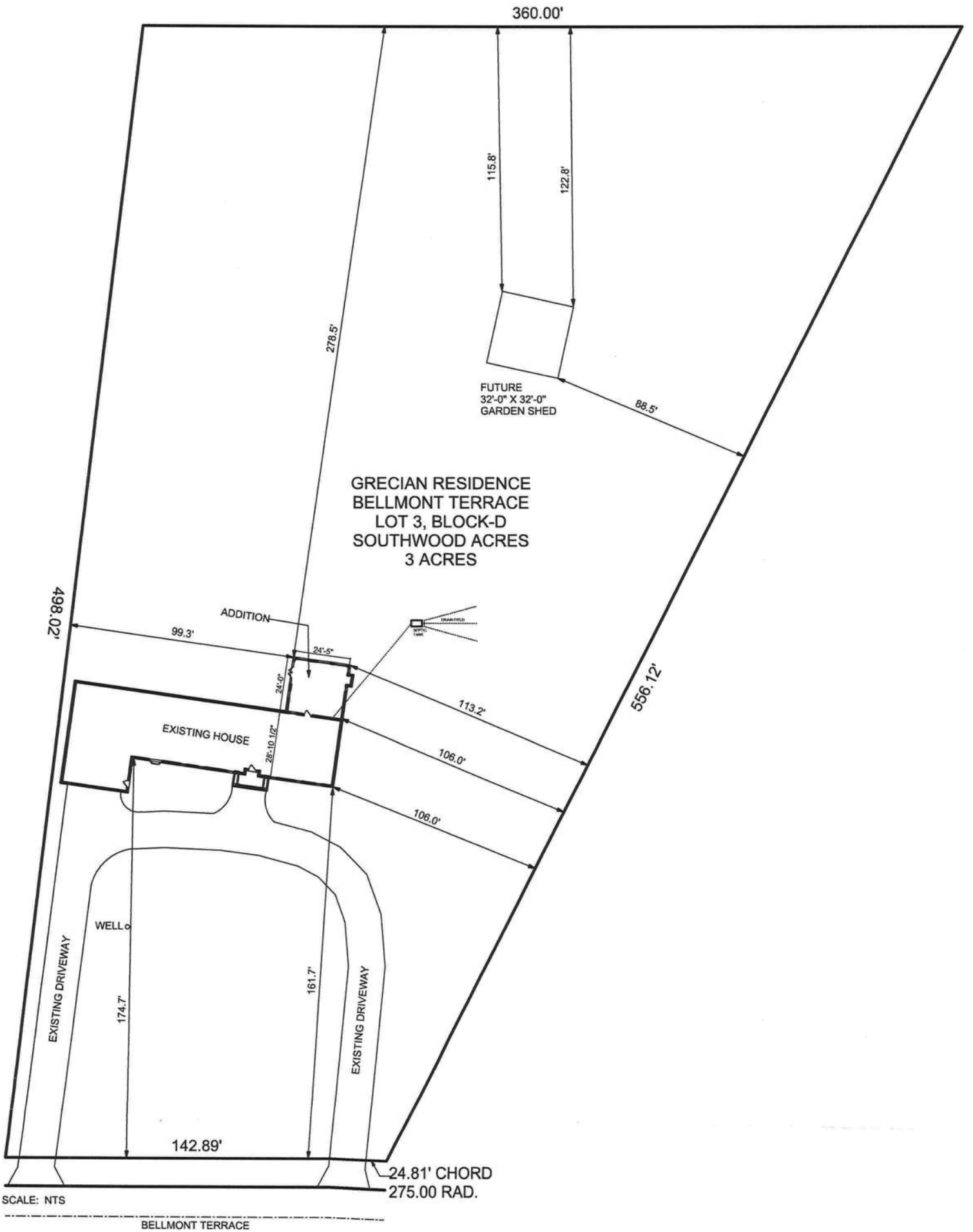
Lynne Cerecian  
 Signature

3/24/04  
 Date

**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 \_\_\_\_\_ Building Official/Representative \_\_\_\_\_





# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	<b>Grecian Addition</b>	Builder:	<b>N/A</b>
Address:	<b>Lot: , Sub: Southwood Acres, Plat:</b>	Permitting Office:	<b>Columbia County</b>
City, State:	<b>Lake City, FL 32024-</b>	Permit Number:	<b>21813</b>
Owner:	<b>Paul Grecian</b>	Jurisdiction Number:	<b>221000</b>
Climate Zone:	<b>North</b>		

1. New construction or existing	Addition	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 14.1 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	0	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	586 ft <sup>2</sup>	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 14.1 kBtu/hr
a. Clear - single pane	0.0 ft <sup>2</sup>		HSPF: 7.40
b. Clear - double pane	0.0 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	187.0 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, 96.7(p) ft		EF: 0.90
b. N/A		b. N/A	
c. N/A		c. Conservation credits	
9. Wall types		(HR-Heat recovery, Solar	
a. Frame, Wood, Exterior	R=13.0, 392.5 ft <sup>2</sup>	DHP-Dedicated heat pump)	
b. Frame, Wood, Adjacent	R=13.0, 195.3 ft <sup>2</sup>	15. HVAC credits	MZ-C, PT, CF, MZ-
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, 586.3 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, 15.0 ft		
b. N/A			

Glass/Floor Area: 0.32

Total as-built points: 5498

Total base points: 5976

## PASS

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

**PREPARED BY:** [Signature]

**DATE:** 04-03-04

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

**OWNER/AGENT:** \_\_\_\_\_

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

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



**BUILDING OFFICIAL:** \_\_\_\_\_

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

# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL, 32024-

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	586.0	20.04	2113.8	Double, Tint	W	1.5	5.3	25.0	30.99	0.89	688.5
				Double, Tint	S	1.5	7.0	67.0	28.87	0.89	1728.1
				Double, Tint	S	1.5	5.3	15.0	28.87	0.82	356.2
				Double, Tint	W	1.5	5.3	60.0	30.99	0.89	1652.5
				Double, Tint	N	1.5	5.3	20.0	15.78	0.92	291.4
				As-Built Total:			187.0			4716.7	
WALL TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM = Points		
Adjacent	195.3	0.70	136.7	Frame, Wood, Exterior		13.0		392.5	1.50	588.8	
Exterior	392.5	1.70	667.3	Frame, Wood, Adjacent		13.0		195.3	0.60	117.2	
Base Total:		587.8	804.0	As-Built Total:				587.8	705.9		
DOOR TYPES				Area X BSPM = Points		Type	Area X SPM = Points				
Adjacent	0.0	0.00	0.0								
Exterior	0.0	0.00	0.0								
Base Total:		0.0	0.0	As-Built Total:				0.0	0.0		
CEILING TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM X SCM = Points		
Under Attic	586.3	1.73	1014.3	Under Attic		30.0		586.3	1.73 X 1.00	1014.3	
Base Total:		586.3	1014.3	As-Built Total:				586.3	1014.3		
FLOOR TYPES				Area X BSPM = Points		Type	R-Value		Area X SPM = Points		
Slab	96.7(p)	-37.0	-3577.9	Slab-On-Grade Edge Insulation		0.0		96.7(p)	-41.20	-3984.0	
Raised	0.0	0.00	0.0								
Base Total:		-3577.9		As-Built Total:				96.7	-3984.0		
INFILTRATION				Area X BSPM = Points		Area X SPM = Points					
		586.0	10.21	5983.1		586.0 10.21 5983.1					



# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 6337.3					Summer As-Built Points: 8436.0										
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
6337.3		0.4266		2703.5	8436.0		1.000		(1.090 x 1.147 x 0.91)		0.284		0.857		2340.4
					8436.0		1.00		1.138		0.284		0.857		2340.4

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL, 32024-

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	586.0	12.74	1343.8	Double, Tint	W	1.5	5.3	25.0	11.87	1.03	305.9
				Double, Tint	S	1.5	7.0	67.0	6.05	1.08	435.8
				Double, Tint	S	1.5	5.3	15.0	6.05	1.17	105.8
				Double, Tint	W	1.5	5.3	60.0	11.87	1.03	734.1
				Double, Tint	N	1.5	5.3	20.0	14.91	1.00	299.2
				<b>As-Built Total:</b>				<b>187.0</b>	<b>1880.7</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	195.3	3.60	703.2	Frame, Wood, Exterior	13.0		392.5	3.40	1334.5		
Exterior	392.5	3.70	1452.3	Frame, Wood, Adjacent	13.0		195.3	3.30	644.6		
<b>Base Total:</b>				<b>587.8</b>		<b>2155.4</b>		<b>As-Built Total:</b>			
								<b>587.8</b>		<b>1979.1</b>	
<b>DOOR TYPES</b> Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	0.0	0.00	0.0								
Exterior	0.0	0.00	0.0								
<b>Base Total:</b>				<b>0.0</b>		<b>0.0</b>		<b>As-Built Total:</b>			
								<b>0.0</b>		<b>0.0</b>	
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	586.3	2.05	1201.9	Under Attic	30.0		586.3	2.05 X 1.00	1201.9		
<b>Base Total:</b>				<b>586.3</b>		<b>1201.9</b>		<b>As-Built Total:</b>			
								<b>586.3</b>		<b>1201.9</b>	
<b>FLOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	96.7(p)	8.9	860.6	Slab-On-Grade Edge Insulation	0.0		96.7(p)	18.80	1818.0		
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>860.6</b>		<b>As-Built Total:</b>		<b>96.7</b>		<b>1818.0</b>	
<b>INFILTRATION</b> Area X BWPM = Points				Area X WPM = Points							
586.0 -0.59 -345.7				586.0 -0.59 -345.7							

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT						
<b>Winter Base Points:</b>		<b>5216.1</b>		<b>Winter As-Built Points:</b>					<b>6533.9</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>5216.1</b>		<b>0.6274</b>	<b>3272.6</b>	6533.9 <b>6533.9</b>		1.000 <b>1.00</b>	(1.069 x 1.169 x 0.93) <b>1.162</b>	0.461 <b>0.461</b>	0.902 <b>0.902</b>	3158.1 <b>3158.1</b>



# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL 32024-

PERMIT #:

BASE					AS-BUILT					
WATER HEATING					Tank	EF	Number of	X	Tank	X
Number of		Multiplier	=	Total	Volume		Bedrooms		Ratio	Multiplier
Bedrooms										Credit = Total
0		2746.00		0.0	40.0	0.90	0		1.00	2684.98
										1.00
										0.0
					As-Built Total:					0.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling	+	Heating	+	Hot Water	=	Total	Cooling	+	Heating
Points		Points		Points		Points	Points		Points
2703		3273		0		5976	2340		3158
									0
									5498

PASS



# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: Southwood Acres, Plat: , Lake City, FL 32024-

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\* = 84.8**

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

Paul Grecian, Lot: , Sub: Southwood Acres, Plat: , Lake City, FL 32024-

1. New construction or existing	Addition	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 14.1 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 12.00
4. Number of Bedrooms	0	___	b. N/A	___
5. Is this a worst case?	No	___	c. N/A	___
6. Conditioned floor area (ft <sup>2</sup> )	586 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: 14.1 kBtu/hr
b. Clear - double pane	0.0 ft <sup>2</sup>	___		HSPF: 7.40
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	___	b. N/A	___
d. Tint/other SHGC - double pane	187.0 ft <sup>2</sup>	___	c. N/A	___
8. Floor types		___	14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 96.7(p) ft	___	a. Electric Resistance	Cap: 40.0 gallons
b. N/A	___	___		EF: 0.90
c. N/A	___	___	b. N/A	___
9. Wall types		___	c. Conservation credits	___
a. Frame, Wood, Exterior	R=13.0, 392.5 ft <sup>2</sup>	___	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 195.3 ft <sup>2</sup>	___	DHP-Dedicated heat pump)	
c. N/A	___	___	15. HVAC credits	MZ-C, PT, CF, MZ-
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, 586.3 ft <sup>2</sup>	___	RB-Attic radiant barrier,	
b. N/A	___	___	MZ-C-Multizone cooling,	
c. N/A	___	___	MZ-H-Multizone heating)	
11. Ducts		___		
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 15.0 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<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: FLRCSB v3.21)



Building and Zoning  
Columbia County  
P.O. Drawer 1529  
Lake City, FL 32056

September 12, 2005

To Whom It May Concern:

This letter is to request a 90 day extension for building permit 21813. We have had many delays beyond our control, including brick not being available for months, cabinet finish problems that took four months to resolve, rain leaks that took a month to locate, etc.

Thank you very much.

Sincerely,

Lynne Grecian  
755-4269

# COLUMBIA COUNTY OF FLORIDA

## 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 36-4S-16-03366-000

Building permit No. 000021813

Use Classification ADDITION TO SFD

Fire: 0.00

Permit Holder PAUL & LYNNE GRECIAN

Waste: 0.00

Owner of Building PAUL & LYNNE GRECIAN

Total: 0.00

Location: 355 SW BELLMONT DRIVE(SOUTHWOOD ACRES, LOT 3)

Date: 01/25/2006

*Harry Dieke*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)