

08/22/2005

Columbia County Building Permit**PERMIT****This Permit Expires One Year From the Date of Issue****000023514**

APPLICANT MATT CASON PHONE 752.5152
ADDRESS 1531 SW COMMERCIAL GLEN LAKE CITY FL 32025
OWNER DOUGAL PITTMAN PHONE 752-5152
ADDRESS 603 SW MYRTIS ROAD LAKE CITY FL 32025
CONTRACTOR W.STANLEY CRAWFORD PHONE 752.5152
LOCATION OF PROPERTY 441-S TO MYRTIS RD, TL AND IT'S THE LOT ON L BY THE POND

TYPE DEVELOPMENT SFD/UTILITY ESTIMATED COST OF CONSTRUCTION 70100.00
HEATED FLOOR AREA 1402.00 TOTAL AREA 2206.00 HEIGHT 17.00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC
LAND USE & ZONING A-3 MAX. HEIGHT 35
Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE XPS DEVELOPMENT PERMIT NO. _____

PARCEL ID 11-5S-17-09208-014 SUBDIVISION _____
LOT _____ BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 2.53

RG0042896
Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor [Signature]
EXISTING 05-0815-N BLK _____ N _____
Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: NOC ON FILE. SECTION 14.9 SPECIAL FAMILY LOT PERMIT.

TERMITE PREVENTATIVE TREATMENT REPORT REC'D

Check # or Cash 7035**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 \$ 355.00 CERTIFICATION FEE \$ 11.03 SURCHARGE FEE \$ 11.03
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ **TOTAL FEE** 427.06

INSPECTORS OFFICE [Signature] CLERKS OFFICE [Signature]

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE. PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Revised 9-23-01

For Office Use Only Application # 0508-31 Date Received 8/4/05 By G Permit # 23514
 Application Approved by - Zoning Official BLK Date 7.28.05 Plans Examiner OK JTH Date 8-11-05
 Flood Zone X per surveyor Development Permit N/A Zoning A-3 Land Use Plan Map Category A3
 Comments SECTION 14.9 Special Family Lot Permit
SEE INDEXED

Applicants Name Matt Cason Phone 752-5152 FAX 755-2165
 Address 1531 SW Commercial Glen LC FL 32025
 Owners Name Doug Pittman Phone 752-5152
 911 Address 603 SW Myrtis Rd. LC FL 32025
 Contractors Name Stanley Crawford Construction Phone 752-5152
 Address 1531 SW Commercial Glen LC FL 32025
 Fee Simple Owner Name & Address _____
 Bonding Co. Name & Address _____
 Architect/Engineer Name & Address Mark Disosway
 Mortgage Lenders Name & Address Bank of America
 Circle the correct power company - FL Power & Light Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 11-55-17-09208-014 Estimated Cost of Construction 90,000.00
 Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____
 Driving Directions Hwy 441 South, TL on Myrtis Rd, Lot on left (by pond)

Type of Construction Single Family Residential Number of Existing Dwellings on Property 0
 Total Acreage 2.53 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 90 Side 30 Side 60 Rear 539
 Total Building Height 17'4" Number of Stories 1 Heated Floor Area 1402 Roof Pitch 6/12
PORCHES 295.3 GARAGE 508.5 TOTAL 2206.3

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.

Stanley Crawford
 Owner Builder or Agent (Including Contractor)



STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 4th day of August 2005.
 Personally known ✓ or Produced Identification _____

Stanley Crawford
 Contractor Signature
 Contractors License Number RG-0042896
 Competency Card Number 5225
 NOTARY STAMP/SEAL

Janet L. Cheek
 Notary Signature

ADVISED JANET 3:27 PM 8-19-05

**Columbia County Property
Appraiser**

DB Last Updated: 6/2/2005

Parcel: 11-5S-17-09208-014

2005 Proposed Values

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	PITTMAN DOUGAL ELDON &
Site Address	
Mailing Address	DONNA RAUSCHER (JTWRS) 603 SE MYRTIS RD LAKE CITY, FL 32025
Brief Legal	E1/2 OF S1/2 OF E1/2 OF W1/2 OF NW1/4 OF SW1/4. (AKA PART OF PRCL "B-SOUTH" ALDINE

Use Desc. (code)	NO AG ACRE (009900)
Neighborhood	11517.02
Tax District	3
UD Codes	MKTA02
Market Area	02
Total Land Area	2.530 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$15,180.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$15,180.00

Just Value	\$15,180.00
Class Value	\$0.00
Assessed Value	\$15,180.00
Exempt Value	\$0.00
Total Taxable Value	\$15,180.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
4/4/2005	1042/958	WD	V	U	01	\$100.00
8/30/2004	1024/2196	WD	V	U	06	\$100.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
009900	AC NON-AG (MKT)	2.530 AC	1.00/1.00/1.00/1.00	\$6,000.00	\$15,180.00

Columbia County Property Appraiser

DB Last Updated: 6/2/2005

1 of 1

SPECIAL WARRANTY DEED

THIS INDENTURE, made this 30th day of August, 2004, between PAUL G. PITTMAN and DORIS G. PITTMAN, his wife, whose address is 170 SE Inspiration Court, Lake City, Florida 32025, Grantors, and DOUGAL ELDON PITTMAN, whose address is 603 SE Myrtis Road, Lake City, Florida 32025, Grantee,

W I T N E S S E T H:

That said Grantors, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS, and other good and valuable considerations to said Grantors in hand paid by said Grantee, the receipt whereof is hereby acknowledged, have granted, bargained and sold to the said Grantee, and Grantee's heirs, successors and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

TOWNSHIP 5 SOUTH, RANGE 17 EAST

Section 11: The East 1/2 of the South 1/2 of the East 1/2
of the West 1/2 of the NW 1/4 of the SW 1/4.
TAX PARCEL NO. R09208-008 (cutout)

SUBJECT TO: Taxes for 2004 and subsequent years; restrictions and easements of record; easements shown by the plat of said property; and rights-of way for public roads.

Said Grantors do hereby fully warrant the title to said land and will defend the same against the lawful claims of all persons claiming by, through, or under Grantors.

IN WITNESS WHEREOF Grantors have hereunto set their hands and seals the day and year first above written.

Signed, sealed and delivered
in the presence of:

Donna M. Anderson
Print Name: Donna Anderson

Andrew L. Walden
Print Name: Andrew L. Walden
Witnesses as to Grantors

PAUL G. PITTMAN (SEAL)

DORIS C. PITTMAN (SEAL)

This Instrument Prepared By
EDDIE M. ANDERSON, P.A.
P. O. Box 1179
Lake City, Florida 32056-1179

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me the 30th day of August, 2004, by PAUL G. PITTMAN and DORIS C. PITTMAN, his wife. They produced Florida D/C as identification.

(Notary Seal) Andrew L. Walden
My Commission DD260301
Expires October 21, 2007

Andrew L. Walden
Notary Public
My Commission Expires:

**FROM A LEGAL DESCRIPTION
PROVIDED BY THE GRANTOR AND
WITHOUT A TITLE SEARCH**

054-06097
PREPARED BY:
Pam Johnson
Robertson & Anschutz, P.C.
10333 Richmond Avenue, Suite 550
Houston, TX 77042

Inst:2005015728 Date:07/01/2005 Time:15:50
mk DC,P.DeWitt Cason,Columbia County B:1050 P:2430

AFTER RECORDED RETURN TO:

Bank of America, N.A.
1201 Main Street, 11th Floor
Dallas, Texas 75202

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)
603 Southeast Myrtis Road
Lake City, FL 32025

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

2. General description of improvement(s)

Construction of House

3. Owner information

Name: Donna M. Rauscher, an unmarried person and Dougal Eldon Pittman
Address: 2367 Coach House Boulevard, Apt 7
Orlando, FL 32812

4. Contractor information

Name: Stanley Crawford Construction, Inc.
Address: 1531 Southwest Commercial Glen, Lake City, FL 32025

Phone: _____

5. Surety

Name: _____
Address: _____

Phone #: _____ Fax #: _____ Amt. of bond: _____

6. Lender
Name: **Bank of America, N.A.**
Address: **1201 Main Street, 11th Floor, Dallas, Texas 75202**
Phone #: **214-743-9362**
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).
10. Notwithstanding paragraph nine (9), this Notice of Commencement shall not expire until **December 28, 2005**.

Donna M. Rauscher
Signature of Owner

Sworn to and subscribed before me this 29 day of June 2005.

My commission expires:

Bonita Hardwin
Notary Public



Bonita Hardwin
MY COMMISSION # DD150004 EXPIRES
August 10, 2007
BONDED THROUGH TROY FAIN INSURANCE, INC.

Inst:2005015728 Date:07/01/2005 Time:15:50
DC,P.Dewitt Cason,Columbia County B:1050 P:2431

TOWNSHIP 5 SOUTH, RANGE 17 EAST

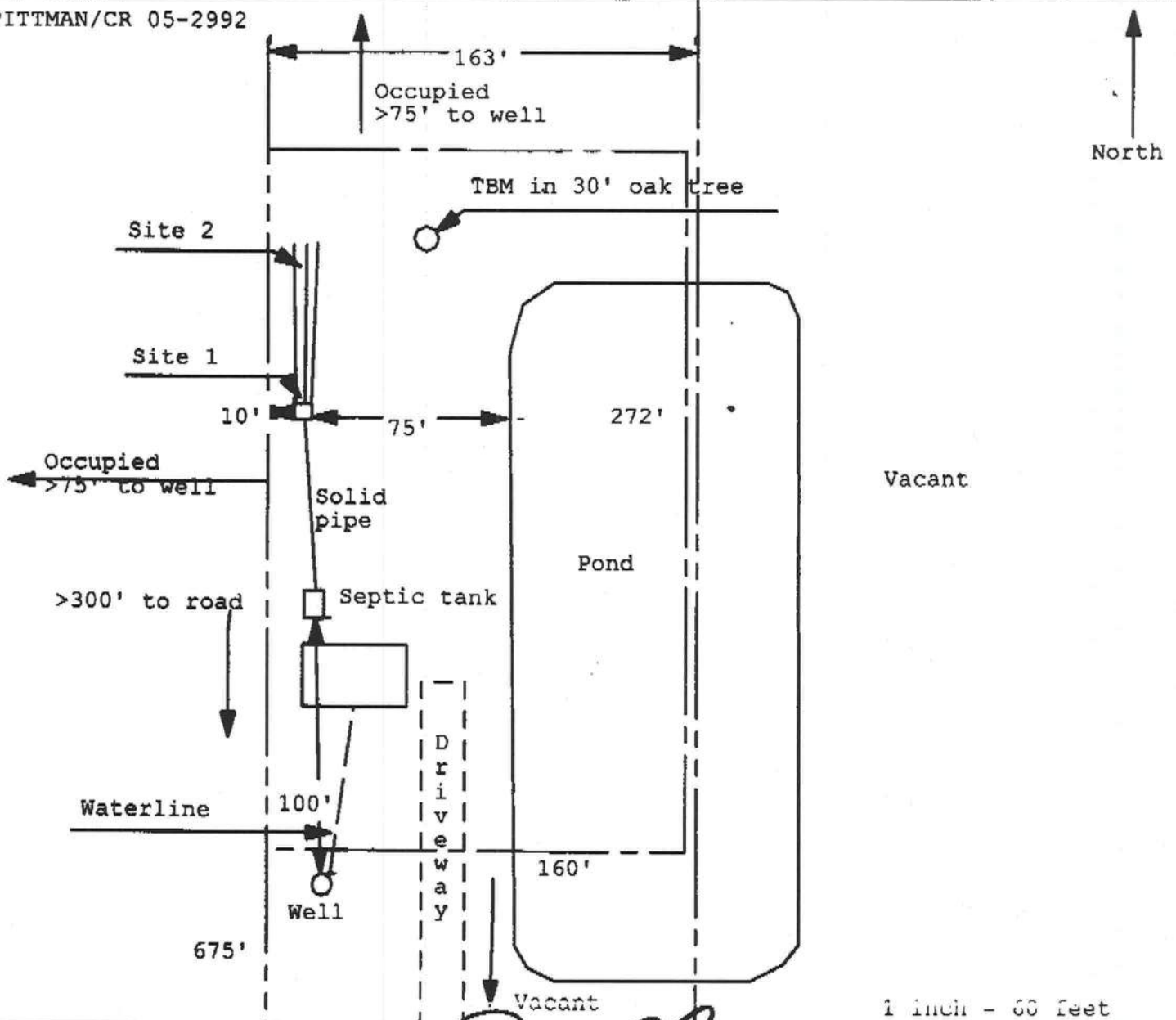
SECTION 11: THE EAST ½ OF THE SOUTH ½ OF THE EAST ½ OF THE WEST ½ OF THE NW ¼ OF THE SW ¼.

Inst:2005015728 Date:07/01/2005 Time:15:50
DC, P. DeWitt Cason, Columbia County B:1050 P:2432

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
Permit Application Number: 05-0825MD

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

PITTMAN/CR 05-2992



Site Plan Submitted By Paul Lloyd Date 8/3/05
 Plan Approved ✓ Not Approved _____ Date 8-12-05

By M. S. L. Columbia CPHU

Notes: _____

FORM 600A-2004

EnergyGauge® 4.0

**FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION**Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	PITTMAN RES	Builder:	STAINLY CRAWFORD
Address:		Permitting Office:	
City, State:		Permit Number:	
Owner:		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: 30.0 kBtu/hr SEER: 10.00
3. Number of units, if multi-family	1	b. N/A	
4. Number of Bedrooms	2	c. N/A	
5. Is this a worst case?	Yes	13. Heating systems	
6. Conditioned floor area (ft²)	1402 ft²	a. Electric Heat Pump	Cap: 28.0 kBtu/hr HSPF: 7.40
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		b. N/A	
a. U-factor:	Description Area	c. N/A	
(or Single or Double DEFAULT) 7a. (Dble Default) 246.0 ft²		14. Hot water systems	
b. SHGC:		a. Electric Resistance	Cap: 40.0 gallons EF: 0.92
(or Clear or Tint DEFAULT) 7b. (Clear) 246.0 ft²		b. N/A	
8. Floor types		c. Conservation credits	
a. Slab-On-Grade Edge Insulation	R-4.0, 164.0(p) ft²	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT,
9. Wall types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Frame, Wood, Exterior	R-13.0, 1312.0 ft²	HF-Whole house fan,	
b. Frame, Wood, Adjacent	R-13.0, 168.0 ft²	PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
d. N/A		MZ-H-Multizone heating)	
e. N/A			
10. Ceiling types			
a. Under Attic	R-30.0, 1402.0 ft²		
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R-6.0, 80.0 ft		
b. N/A			

Glass/Floor Area: 0.18

Total as-built points: 21379

Total base points: 21408

PASS

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

PREPARED BY: Sundast InsulatorsDATE: 8/10/05

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: _____

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt			Area X SPM X SOF = Points			
.18	1402.0	20.04	6857.3	Double, Clear	W	2.0	6.0	60.0	38.52	0.85	1963.3
				Double, Clear	E	2.0	6.0	105.0	42.06	0.85	3745.5
				Double, Clear	S	2.0	6.0	48.0	35.67	0.76	1336.0
				Double, Clear	N	2.0	6.0	33.0	19.20	0.90	570.3
				As-Built Total:			246.0			7615.1	
WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	168.0	0.70	117.6	Frame, Wood, Exterior	13.0			1312.0	1.50	1968.0	
Exterior	1312.0	1.70	2230.4	Frame, Wood, Adjacent	13.0			168.0	0.60	100.8	
Base Total:				As-Built Total:			1480.0			2068.8	
DOOR TYPES Area X BSPM = Points				Type				Area X SPM = Points			
Adjacent	20.0	2.40	48.0	Exterior Insulated				60.0	4.10	246.0	
Exterior	60.0	6.10	366.0	Adjacent Insulated				20.0	1.60	32.0	
Base Total:				As-Built Total:			80.0			278.0	
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	1402.0	1.73	2425.5	Under Attic	30.0			1402.0	1.73 X 1.00	2425.5	
Base Total:				As-Built Total:			1402.0			2425.6	
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	164.0(p)	-37.0	-6068.0	Slab-On-Grade Edge Insulation	4.0			164.0(p)	-36.70	-6018.8	
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:			164.0			-6018.8	
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
	1402.0	10.21	14314.4	1402.0 10.21 14314.4							

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT									
Summer Base Points: 18491.2				Summer As-Built Points: 20683.0									
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Cooling Points
18491.2		0.4266	7888.3	(sys 1: Central Unit 30000 btuh , SEER/EFF(10.0) Ducts:Unc(S),Unc(R),Gar(AH),R6.0(INS) 20683 1.00 (1.00 x 1.147 x 1.00) 0.341 0.950 8384.2 20683.0 1.00 1.250 0.341 0.950 8384.2									

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Point				
.18	1402.0	12.74	3218.1	Double, Clear	W	2.0	6.0	60.0	20.73	1.04	1298.8
				Double, Clear	E	2.0	6.0	105.0	18.79	1.06	2092.7
				Double, Clear	S	2.0	6.0	48.0	13.30	1.26	803.3
				Double, Clear	N	2.0	6.0	33.0	24.56	1.00	814.9
				As-Built Total:				248.0	5007.7		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	168.0	3.60	604.8	Frame, Wood, Exterior	13.0		1312.0	3.40	4480.8		
Exterior	1312.0	3.70	4854.4	Frame, Wood, Adjacent	13.0		168.0	3.30	554.4		
Base Total: 1480.0 5459.2				As-Built Total:		1480.0		6115.2			
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	20.0	11.50	230.0	Exterior Insulated			60.0	8.40	504.0		
Exterior	60.0	12.30	738.0	Adjacent Insulated			20.0	8.00	160.0		
Base Total: 80.0 968.0				As-Built Total:		80.0		664.0			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1402.0	2.05	2874.1	Under Attic	30.0		1402.0	2.05 X 1.00	2874.1		
Base Total: 1402.0 2874.1				As-Built Total:		1402.0		2874.1			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	164.0(p)	8.9	1459.6	Slab-On-Grade Edge Insulation	4.0		164.0(p)	8.45	1385.8		
Raised	0.0	0.00	0.0								
Base Total: 1459.6				As-Built Total:		164.0		1385.8			
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
1402.0 -0.59 -827.2				1402.0 -0.59 -827.2							

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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BASE			AS-BUILT					
Winter Base Points: 13148.8			Winter As-Built Points: 14119.6					
Total Winter Points	X System Multiplier	= Heating Points	Total Component (System - Points)	X Cap Ratio (DM x DSM x AHU)	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Heating Points
13148.8	0.6274	8249.5	(sys 1: Electric Heat Pump 28000 btuh ,EFF(7.4) Ducts:Unc(S),Unc(R),Gar(AH),R6.0 14119.6 1.000 (1.068 x 1.169 x 1.00) 0.461 0.950 7724.3 14119.6 1.00 1.250 0.461 0.950 7724.3					

FORM 500A-2004

EnergyGauge® 4.0

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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
2		2635.00	5270.0	40.0	0.92	2	1.00	2635.00	1.00 5270.0
				As-Built Total:					5270.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
7888		8250		5270 21408	8384		7724		5270 21379

PASS

FORM 600A-2004

EnergyGauge® 4.0

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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 joist 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 & 2" 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 612.1.ABC.3.2. 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* = 82.0

The higher the score, the more efficient the home.

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	2	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1402 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 28.0 kBtu/hr
(or Single or Double DEFAULT) 7a. (Dble Default) 246.0 ft ²			HSPF: 7.40
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT) 7b. (Clear) 246.0 ft ²		c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=4.0, 164.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.92
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1312.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 168.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT,
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, 1402.0 ft ²	M7-C-Multizone cooling,	
b. N/A		MZ-II-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 80.0 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 FIA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar[®] designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4 EnergyGauge[®] (Version: FLRCSE v4.0)

COLUMBIA COUNTY OFFICE 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 11-5S-17-09208-014

Building permit No. 000023514

Use Classification SFD/UTILITY

Fire: 59.20

Permit Holder W.STANLEY CRAWFORD

Waste: 122.50

Owner of Building DOUGAL PITTMAN

Total: 181.70

Location: 603 SE MYRTIS ROAD, LAKE CITY

Date: 12/28/2005

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Notice of Treatment

11567

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 8044 Ave

City: Lake City Phone: 7521703

Site Location: Subdivision N/A

Lot # Block# Permit # 23514

Address 603 SE Myrtle Rd

Product used Active Ingredient % Concentration

☐ Dursban TC Chlorpyrifos 0.5%

☐ Terminor Fipronil 0.06%

☒ Bora Care Disodium Octaborate Tetrahydrate 23.0%

Type treatment: ☐ Soil ☒ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
<u>Walls</u>	<u>224</u>	<u>599</u>	<u>3.5</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line .

Date 9-28-05 Time 1430 Print Technician's Name FCS4 Gary

Remarks:

Applicator - White Permit File - Canary Permit Holder - Pink

Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Date: 8/5/05

603 SE Martin Rd Lake City
(Address of Treatment or Lot/Block of Treatment) City

Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)

Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)