

DATE 06/29/2004

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022021

APPLICANT TIMOTHY DELBENE PHONE 386.755.6166  
ADDRESS 192 SW SAGEWOOD GLEN LAKE CITY FL 32024  
OWNER TIMOTHY & JUDITH DELBENE PHONE 386.755.5891  
ADDRESS 192 SW SAGEWOOD GLEN LAKE CITY FL 3204  
CONTRACTOR TIMOTHY DELBENE PHONE 386.755.5891  
LOCATION OF PROPERTY 90-W TO C-252-A(KOONVILLE AVE.),L, GO 2 MILES TO SW SAGEWOOD  
GLEN,R, 500' TO SITE ON LEFT.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 78950.00  
HEATED FLOOR AREA 1579.00 TOTAL AREA 1926.00 HEIGHT 19.00 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 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.        FLOOD ZONE X DEVELOPMENT PERMIT NO.       

PARCEL ID 02-4S-15-00330-003 SUBDIVISION AKA PARCEL 1&2  
LOT        BLOCK        PHASE        UNIT        TOTAL ACRES 6.14

Culvert Permit No.        Culvert Waiver        Contractor's License Number        Applicant/Owner/Contractor         
PRIVATE        04-0626-E        JDK        JDK        N         
Driveway Connection        Septic Tank Number        LU & Zoning checked by        Approved for Issuance        New Resident       

COMMENTS: 1 FOOT ABOVE ROAD.  
NOC ON FILE. M/H WILL BE REMOVED, ONCESFD IS COMPLETE.  
SEE ATTACHED DEED.LOT OF RECORD. Check # or Cash 104

## 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 \$ 395.00 CERTIFICATION FEE \$ 9.63 SURCHARGE FEE \$ 9.63  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$        WASTE FEE \$         
FLOOD ZONE DEVELOPMENT FEE \$        CULVERT FEE \$        TOTAL FEE 464.26  
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.

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

Inst:2004011612 Date:05/19/2004 Time:14:05  
LNH DC,P.DeWitt Cason,Columbia County B:1015 P:2699

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

TAX FOLIO NO. R00330-003

## 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: Section 2, Township 4 South, Range 15
2. General description of improvement: Construction of Dwelling
3. Owner information:
  - a. Name and address: Timothy A. Delbene and Judith A. Delbene  
192 SW Sagewood Glen, Lake City, Florida 32024
  - 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): Outlaw Construction, John C. Outlaw  
route 22 Box 2979, Lake City, Florida 32024
5. Surety:
  - a. Name and address: \_\_\_\_\_
  - b. Amount of bond: \_\_\_\_\_
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): \_\_\_\_\_

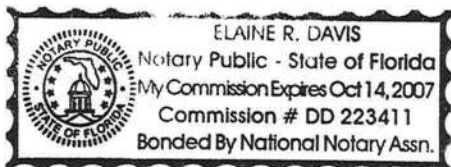
Timothy A. Delbene  
Borrower Name

Judith A. Delbene  
Co-Borrower Name

The foregoing instrument was acknowledged before me this 13th day of May, 2004, by Timothy A. & Judith A. Delbene, who is personally known to me or who has produced driver's license for identification.

Elaine R. Davis  
Notary Public

My Commission Expires:





SCHEDULE "A"

COMMENCE at the Northeast corner of the NW 1/4 of the NW 1/4 of Section 2, Township 4 South, Range 15 East and run S.00°22'27"E. along the East line of said NW 1/4 of NW 1/4, 846.0 feet for a POINT OF BEGINNING. Thence continue S.00°22'27"E. 150.0 feet; thence S.88°39'19"W. 580.80 feet; thence N.00°22'27"W. 150.0 feet; thence N.88°39'19"E. 580.80 feet to the POINT OF BEGINNING. Columbia County, Florida. or less.

AND ALSO:

A part of the NW 1/4 of the NW 1/4 of Section 2, Township 4 South, Range 15 East more particularly described as follows: COMMENCE at the Northwest corner of said Section 2 and run S.00°22'55"E. along the West line thereof, 946.0 feet for a POINT OF BEGINNING. Thence continue S.00°22'55"E. 200.22 feet; thence N.88°39'19"E. 749.01 feet; thence N.00°22'27"W. 300 feet; thence S.88°39'19"W. 318.21 feet; thence S.00°22'27"E. 100.0 feet; thence S.88°39'19"W. 430.82 feet to the POINT OF BEGINNING. Columbia County, Florida.

AND ALSO:

COMMENCE at the Northwest corner of the Northeast 1/4 of the Northwest 1/4 of Section 2, Township 4 South, Range 15 East, Columbia County, Florida and run Southerly along the West line of said Northeast 1/4 of the Northwest 1/4 a distance of 846.00 feet to the Northeast corner of a parcel of land currently owned by Timothy A. Delbene by deed recorded June 16, 1982 in the Public Records of Columbia County, Florida and the POINT OF BEGINNING; thence East along the Easterly projection of the North line of said Delbene parcel 27.40 feet to a point on the Westerly Right-of-Way line of County Rd. 252-A (SW Koonville Ave.); thence Southerly along said Westerly Right-of-Way line 150.19 feet, more or less to a point on the Easterly projection of the South line of said Delbene parcel; thence West along said Easterly projection 20.89 feet, more or less to a point on the West line of the Northeast 1/4 of the Northwest 1/4; thence Northerly along said West line, being also the East line of said Delbene parcel 150.00 feet to the POINT OF BEGINNING.



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

Date

*Bradley Tucker*  
Deputy Clerk

5/19/04

This Warranty Deed Made the 16<sup>th</sup> day of June A. D. 1982 by

HENRY ADERHOLD and JUDY ADERHOLD, his wife  
hereinafter called the grantor, to

TIMOTHY A. DELBENE

whose postoffice address is 1219 19th Ave. N. Apt#4, Lake Worth, Florida  
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

**Witnesseth:** That the grantor, for and in consideration of the sum of \$ Ten & No/100 other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, releases, conveys and confirms unto the grantee, all that certain land situate in County, Florida, viz:

See attached Schedule "A" for parcels 1 and 4

Parcel one shall be restricted to one single family residence.

**Together** with all the tenements, hereditaments and appurtenances thereto belonging or in any-wise appertaining.

**To Have and to Hold,** the same in fee simple forever.

**And** the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 19 81

**In Witness Whereof,** the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

\_\_\_\_\_  
Brenda J. Decker

Henry H. Aderhold L.S.  
Judy A. Aderhold L.S.

STATE OF Florida  
COUNTY OF Columbia

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State aforesaid and in the County aforesaid to take acknowledgments, personally appeared

HENRY ADERHOLD and JUDY ADERHOLD, his wife

to me known to be the person described in and who executed the foregoing instrument and they acknowledged before me that they executed the same.

WITNESS my hand and official seal in the County and State last aforesaid this 16<sup>th</sup> day of June, A. D. 19 82

\_\_\_\_\_  
Stephen M. Witt

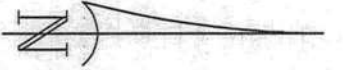
This Instrument prepared by: Stephen M. Witt  
Address P.O. Box 2064  
Lake City, Florida

SPACE BELOW FOR RECORDERS USE

# SITE PLAN

192 SW SAGEWOOD GLEN  
LAKE CITY, COLUMBIA CO., FL

SW SAGEWOOD GLEN  
(PRIVATE ROAD)



SCALE: 1" = 60'

SUWANNEE COUNTY

COLUMBIA COUNTY

6.17 ACRES

749.01 NTS

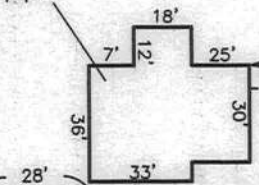
200.22

430.82 NTS

100.00

318.21

PROPOSED  
RESIDENCE



PROPOSED POTABLE  
WATER LINE - 97'  
TO SEPTIC TANK

8x16  
SCREEN ROOM

DBL-WIDE  
MOBILE HOME  
(EXIST.)

4" WELL & TANK  
97' TO SEPTIC TANK

SHED  
TO REMAIN

MOBILE HOME TO BE  
REMOVED UPON  
COMPLETION OF HOUSE

EXIST. SEPTIC  
TANK

EXIST. DRAIN FIELD

DRIVEWAY

520' TO  
ROAD R/W

580.80

580.80

580.80

580.80

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580.80

ADJOINER: Lands of  
Timothy A. Delbene

## NOTES

WELL TO SEPTIC  
TANK IS 97 FEET  
DISTANCE FROM  
PROPOSED RESIDENCE  
TO SEPTIC TANK= 134 FT.

SITE PLAN

Plan Appro'

BY: *Sall*



# Columbia County Building Permit Application

Application Approved by - Zoning Official JK Date 6/2/04 Plans Examiner JK Date 6-28-04  
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category AG-3  
 Comments 22021

Applicants Name TIMOTHY A. DELBENE Phone 386-755-6166 W  
 Address 192 SW SAGEWOOD GLEN, LAKE CITY, FL 32024  
 Owners Name TIMOTHY A. DELBENE Phone - SAME AS ABOVE  
 911 Address 192 SW SAGEWOOD GLEN, LAKE CITY, FL 32024  
 Contractors Name - OWNER - Phone - SAME AS ABOVE  
 Address - SAME AS ABOVE -  
 Fee Simple Owner Name & Address - SAME AS ABOVE -  
 Bonding Co. Name & Address N/A  
 Architect/Engineer Name & Address MARK DISOSWAY, PE, LAKE CITY, FL  
 Mortgage Lenders Name & Address FIRST FED. SAVINGS BANK OF FL., LAKE CITY, FL 32024  
 Property ID Number 00330-003 Estimated Cost of Construction 88,165  
 Subdivision Name N/A Lot — Block — Unit — Phase —  
 Driving Directions US 90 WEST TO CR 252 A (SW KOONVILLE AVE.) GO LEFT 2 MILES TO SW SAGEWOOD GLEN (PRIVATE) GO RIGHT 500 FEET TO SITE ON LEFT  
 Type of Construction FRAME / BRICK VENEER Number of Existing Dwellings on Property 1 MOBILE HOME  
 Total Acreage 6.17 Lot Size 6.17 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Driveway  
 Actual Distance of Structure from Property Lines - Front 647' Side 72' Side 28' Rear 648'  
 Total Building Height 18'-8" Number of Stories 1 Heated Floor Area 1579 SF 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.

Timothy A. Delbene  
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
 this 24th day of JUNE 2004.  
 Personally known ✓ or Produced Identification —

Contractor Signature  
 Contractors License Number  
 Competency Card Number







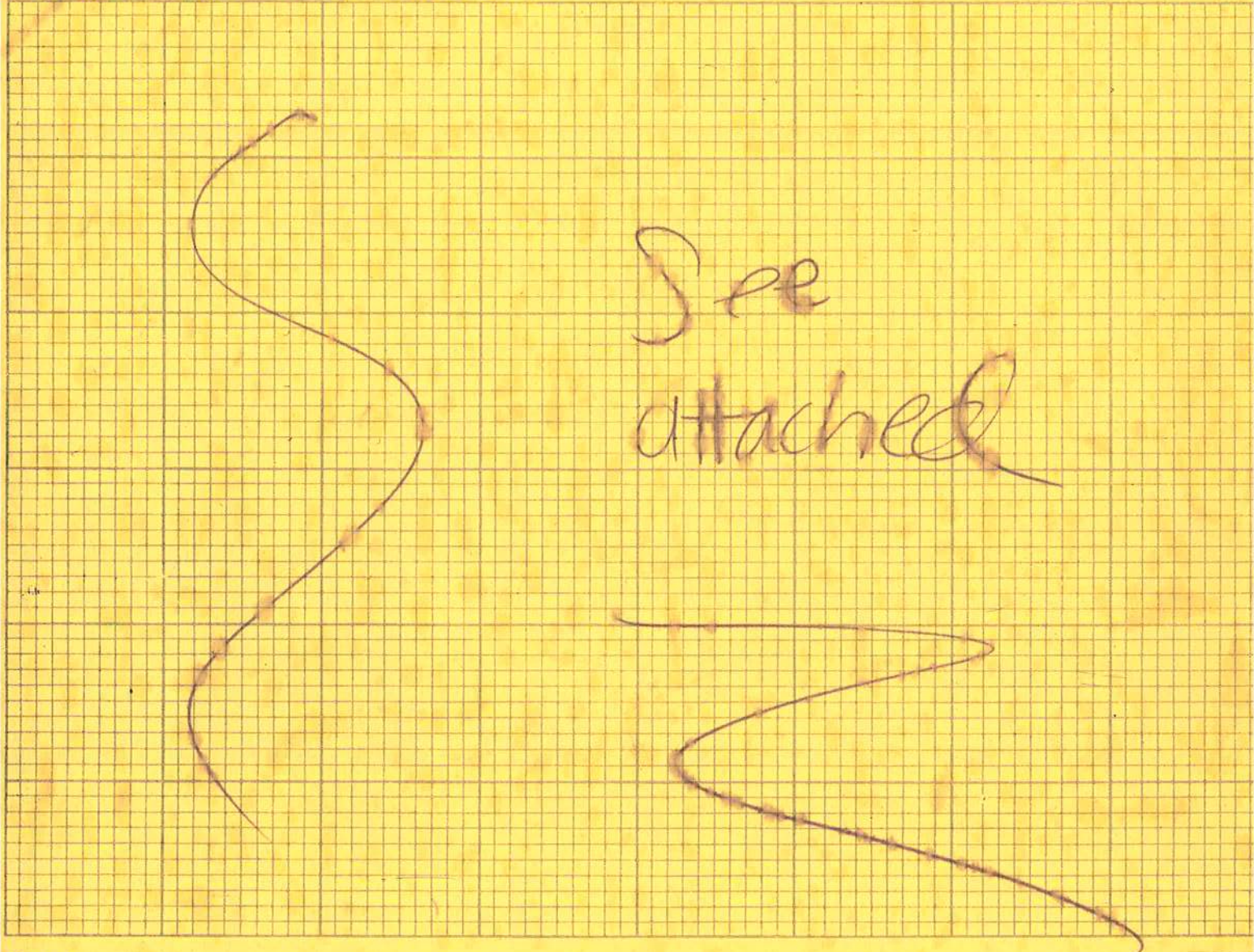
STATE OF FLORIDA  
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-06026-E

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes:

Site Plan submitted by: X Timothy C. Odell

Signature

OWNER

Title

Plan Approved ☒

Not Approved ☐

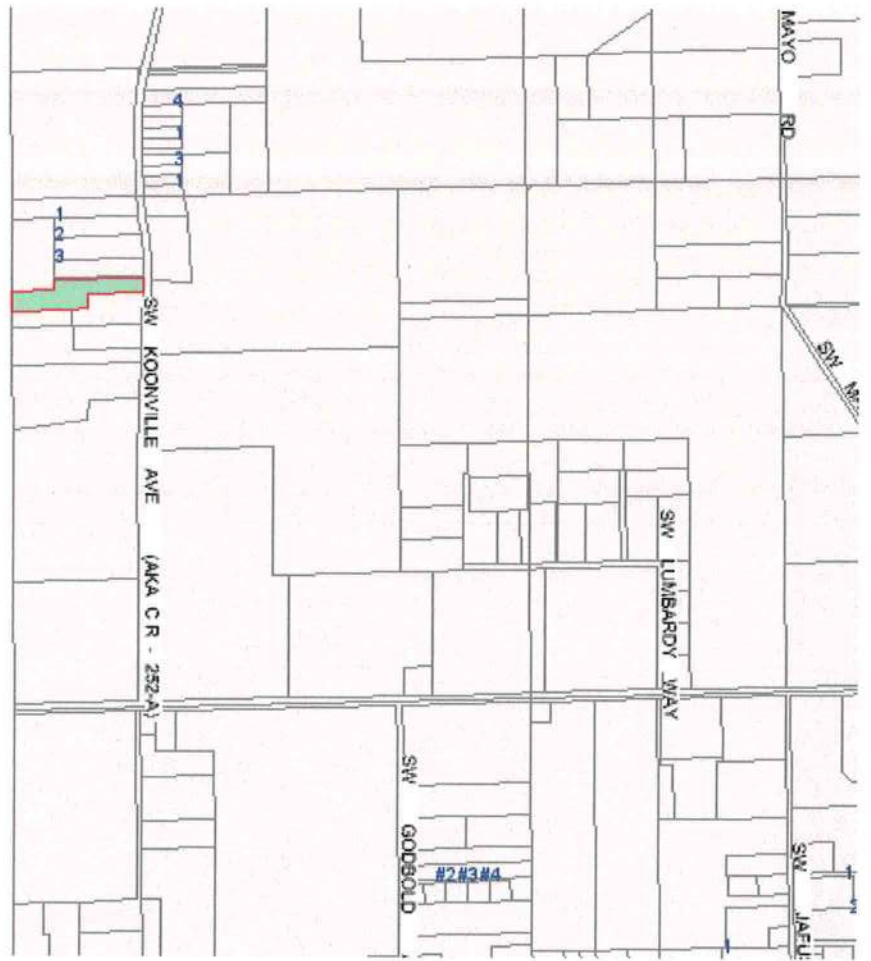
Date 6-8-04

By Selma Haddad, ESI - Columbus

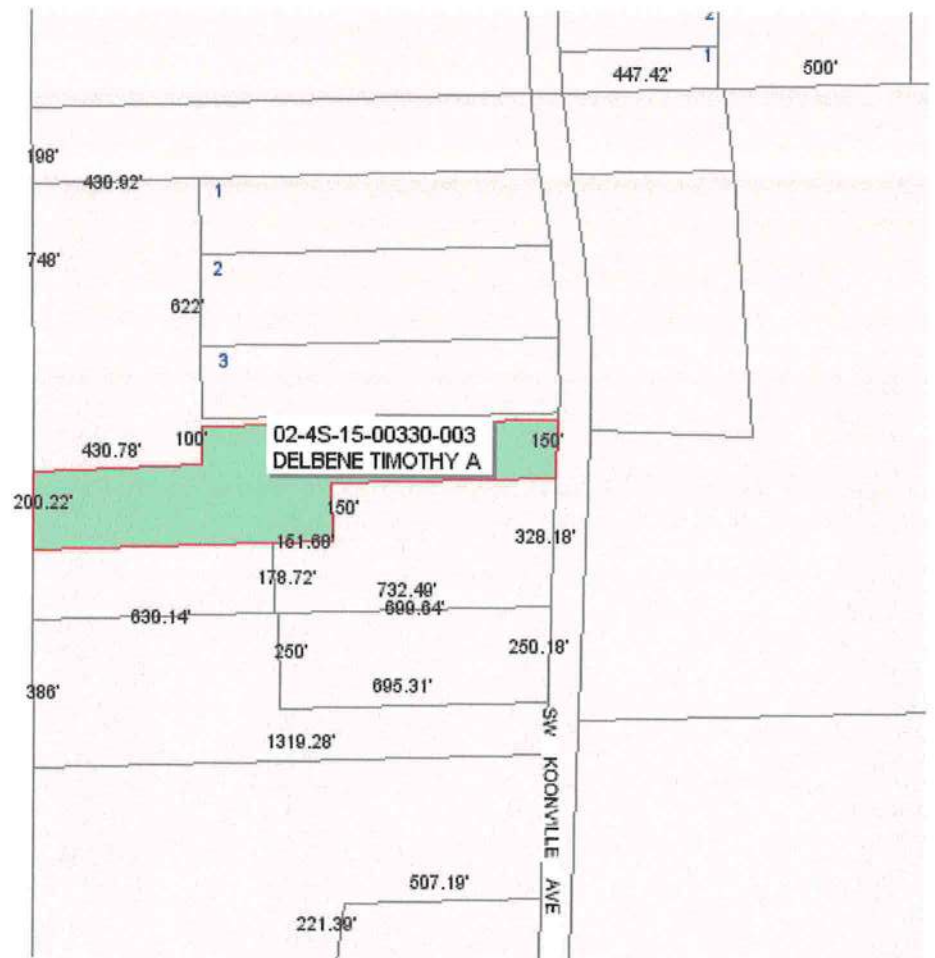
County Health Department

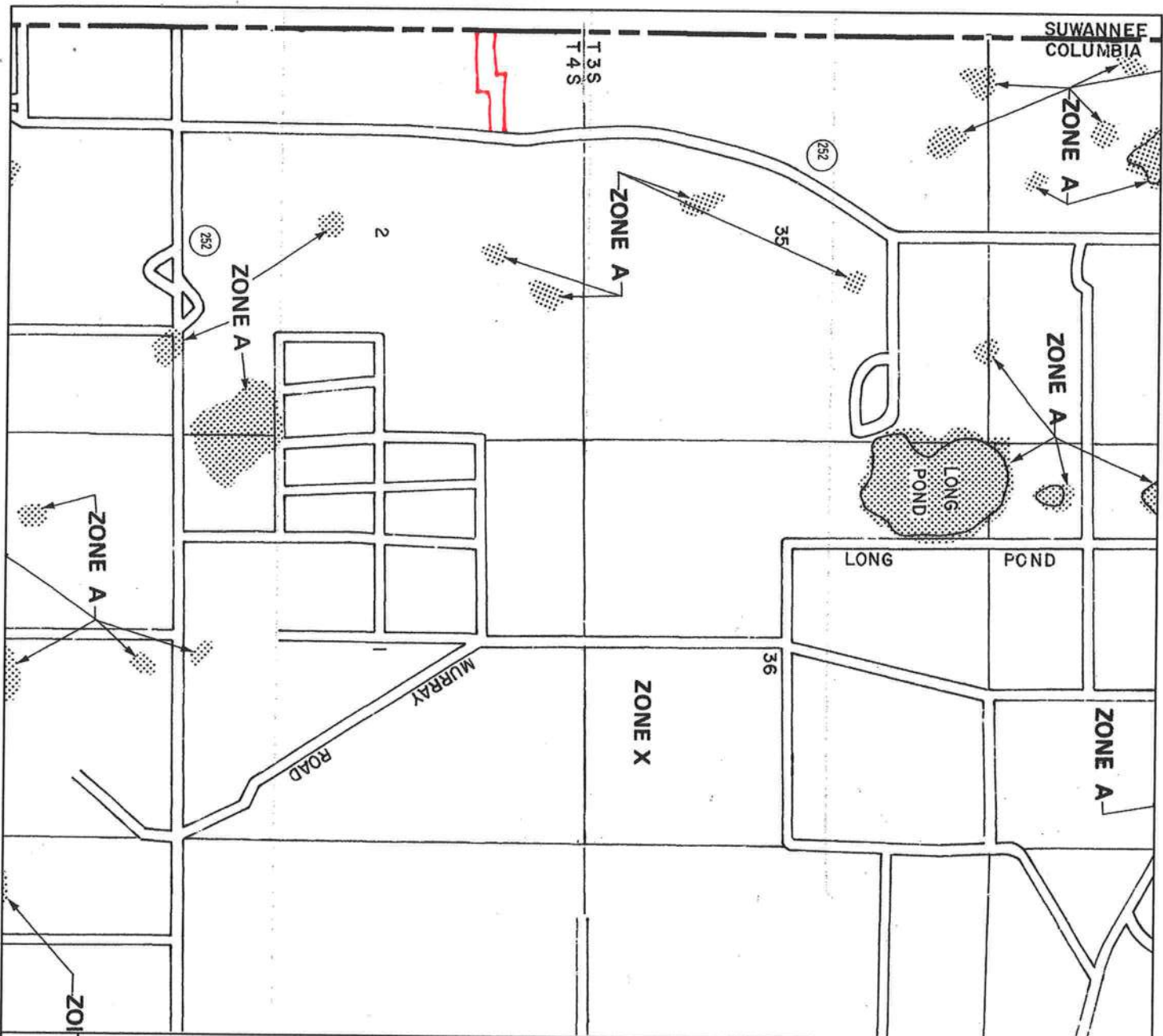
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT











APPROXIMATE SCALE IN FEET  
 2000 0 2000

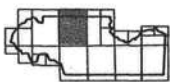
NATIONAL FLOOD INSURANCE PROGRAM

**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/nifm](http://www.fema.gov/nifm)



**Parcel ID:** 02-4S-15-00330-003 HX

Columbia County Property Appraiser

**Owner & Property Info**

<b>Owner's Name</b>	DELBENE TIMOTHY A
<b>Site Address</b>	RT 4 BX 330
<b>Mailing Address</b>	RT 4 BOX 330 LAKE CITY, FL 32024
<b>Brief Legal</b>	COMM NE COR OF NW1/4 OF NW1/4, RUN S 846 FT FOR POB, CONT S 150 FT, W 580.80 FT, S 150 FT,

Show: **Tax Info** | **GIS Map** | **Property Card**

<b>Use Desc. (code)</b>	MOBILE HOM (000200)
<b>Neighborhood</b>	2415.00
<b>Tax District</b>	3
<b>UD Codes</b>	
<b>Market Area</b>	02
<b>Total Land Area</b>	6.170 ACRES

**Property & Assessment Values**

<b>Mkt Land Value</b>	cnt: (2)	\$21,744.00
<b>Ag Land Value</b>	cnt: (0)	\$0.00
<b>Building Value</b>	cnt: (1)	\$26,040.00
<b>XFOB Value</b>	cnt: (0)	\$0.00
<b>Total Appraised Value</b>		\$47,784.00

<b>Just Value</b>	\$47,784.00
<b>Class Value</b>	\$0.00
<b>Assessed Value</b>	\$33,857.00
<b>Exempt Value</b>	(code: HX) \$25,000.00
<b>Total Taxable Value</b>	\$8,857.00

**Sales History**

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
NONE						

**Building Characteristics**

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	MOBILE HME (000800)	1995	Vinyl Side (31)	1196	1196	\$26,040.00
<b>Note:</b> All S.F. calculations are based on exterior building dimensions.						

**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
000200	MBL HM (MKT)	6.170 AC	1.00/1.00/1.00/1.00	\$3,200.00	\$19,744.00
009945	WELL/SEPT (MKT)	1.000 UT - (.000AC)	1.00/1.00/1.00/1.00	\$2,000.00	\$2,000.00

Columbia County Property Appraiser

DB Last Updated: 06/21/2004

1 of 1

## DISCLOSURE STATEMENT

**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 you 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 TIMOTHY A. DELBENE, have been advised of the above disclosure statement and the 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 \_\_\_\_\_

Timothy A. Delbene  
 Signature

6/21/04  
 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 6-21-04 Building Official/Representative [Signature]



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	Delbene Residence	Builder:	Outlaw
Address:	192 SW Sagewood Glen	Permitting Office:	Columbia Co.
City, State:	Lake City, FL 32024-	Permit Number:	22021
Owner:	Timothy & Judith Delbene	Jurisdiction Number:	221000
Climate Zone:	North		

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	2	___
5. Is this a worst case?	No	___
6. Conditioned floor area (ft <sup>2</sup> )	1579 ft <sup>2</sup>	___
7. Glass area & type	Single Pane	Double Pane
a. Clear glass, default U-factor	0.0 ft <sup>2</sup>	134.0 ft <sup>2</sup>
b. Default tint	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>
c. Labeled U or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>
8. Floor types		___
a. Slab-On-Grade Edge Insulation	R=0.0, 172.0(p) ft	___
b. N/A		___
c. N/A		___
9. Wall types		___
a. Frame, Wood, Exterior	R=11.0, 1158.0 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, 1579.0 ft <sup>2</sup>	___
b. N/A		___
c. N/A		___
11. Ducts		___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 40.0 ft	___
b. N/A		___
12. Cooling systems		___
a. Central Unit	Cap: 35.0 kBtu/hr	___
	SEER: 10.00	___
b. N/A		___
c. N/A		___
13. Heating systems		___
a. Electric Heat Pump	Cap: 35.0 kBtu/hr	___
	HSPF: 7.90	___
b. N/A		___
c. N/A		___
14. Hot water systems		___
a. Electric Resistance	Cap: 30.0 gallons	___
	EF: 0.90	___
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: 0.08

Total as-built points: 18054  
Total base points: 22323

## PASS

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

PREPARED BY: Tim Delbene

DATE: 12/7/04

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: 192 SW Sagewood Glen, Lake City, FL, 32024-

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	1579.0	20.04	5695.8	Double, Clear	N	2.0	6.0	8.0	19.20	0.90	138.3
				Double, Clear	N	2.0	3.0	6.0	19.20	0.78	89.6
				Double, Clear	E	2.0	7.0	45.0	42.06	0.89	1676.9
				Double, Clear	E	8.0	7.0	30.0	42.06	0.48	608.4
				Double, Clear	S	2.0	5.0	18.0	35.87	0.72	467.1
				Double, Clear	S	2.0	3.0	3.0	35.87	0.59	63.5
				Double, Clear	W	2.0	7.0	15.0	38.52	0.89	512.4
				Double, Clear	W	2.0	5.0	9.0	38.52	0.80	277.1
				<b>As-Built Total:</b>				<b>134.0</b>	<b>3833.3</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		1158.0	1.70		1968.6	
Exterior	1158.0	1.70	1968.6								
<b>Base Total:</b>				<b>1158.0</b>		<b>1968.6</b>		<b>As-Built Total:</b>			
								<b>1158.0</b>		<b>1968.6</b>	
<b>DOOR TYPES</b> Area X BSPM = Points				Type			Area X SPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Insulated			21.0	4.10		86.1	
Exterior	84.0	6.10	512.4	Exterior Insulated			21.0	4.10		86.1	
				Exterior Insulated			21.0	4.10		86.1	
				Exterior Insulated			21.0	4.10		86.1	
<b>Base Total:</b>				<b>84.0</b>		<b>512.4</b>		<b>As-Built Total:</b>			
								<b>84.0</b>		<b>344.4</b>	
<b>CEILING TYPES</b> Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1579.0	1.73	2731.7	Under Attic	30.0		1579.0	1.73 X 1.00		2731.7	
<b>Base Total:</b>				<b>1579.0</b>		<b>2731.7</b>		<b>As-Built Total:</b>			
								<b>1579.0</b>		<b>2731.7</b>	
<b>FLOOR TYPES</b> Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	172.0(p)	-37.0	-6364.0	Slab-On-Grade Edge Insulation	0.0		172.0(p)	-41.20		-7086.4	
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>-6364.0</b>		<b>172.0</b>		<b>As-Built Total:</b>			
								<b>172.0</b>		<b>-7086.4</b>	
<b>INFILTRATION</b> Area X BSPM = Points				Area X SPM = Points							
1579.0 10.21 16121.6				1579.0 10.21 16121.6							



**SUMMER CALCULATIONS****Residential Whole Building Performance Method A - Details**

ADDRESS: 192 SW Sagewood Glen, Lake City, FL, 32024-

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 20666.0					Summer As-Built Points: 17913.2										
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
									(DM x DSM x AHU)						
20666.0		0.4266		8816.1	17913.2		1.000		(1.090 x 1.147 x 0.91)		0.341		0.902		6277.5
					17913.2		1.00		1.138		0.341		0.902		6277.5

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: 192 SW Sagewood Glen, 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	1579.0	12.74	3621.0	Double, Clear	N	2.0	6.0	8.0	24.58	1.00	197.5
				Double, Clear	N	2.0	3.0	6.0	24.58	1.01	149.4
				Double, Clear	E	2.0	7.0	45.0	18.79	1.05	884.1
				Double, Clear	E	8.0	7.0	30.0	18.79	1.32	746.9
				Double, Clear	S	2.0	5.0	18.0	13.30	1.40	335.2
				Double, Clear	S	2.0	3.0	3.0	13.30	2.06	82.4
				Double, Clear	W	2.0	7.0	15.0	20.73	1.03	320.6
				Double, Clear	W	2.0	5.0	9.0	20.73	1.06	197.6
				<b>As-Built Total:</b>		<b>134.0</b>			<b>2913.7</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1158.0	3.70	4284.6		
Exterior	1158.0	3.70	4284.6								
<b>Base Total:</b> 1158.0 4284.6				<b>As-Built Total:</b>		<b>1158.0</b>			<b>4284.6</b>		
<b>DOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Insulated			21.0	8.40	176.4		
Exterior	84.0	12.30	1033.2	Exterior Insulated			21.0	8.40	176.4		
				Exterior Insulated			21.0	8.40	176.4		
				Exterior Insulated			21.0	8.40	176.4		
<b>Base Total:</b> 84.0 1033.2				<b>As-Built Total:</b>		<b>84.0</b>			<b>705.6</b>		
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1579.0	2.05	3236.9	Under Attic	30.0		1579.0	2.05 X 1.00	3236.9		
<b>Base Total:</b> 1579.0 3236.9				<b>As-Built Total:</b>		<b>1579.0</b>			<b>3236.9</b>		
<b>FLOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	172.0(p)	8.9	1530.8	Slab-On-Grade Edge Insulation	0.0		172.0(p)	18.80	3233.6		
Raised	0.0	0.00	0.0								
<b>Base Total:</b> 1530.8				<b>As-Built Total:</b>		<b>172.0</b>			<b>3233.6</b>		
<b>INFILTRATION</b> Area X BWPM = Points				Area X WPM = Points							
1579.0 -0.59 -931.6				1579.0 -0.59 -931.6							



**WINTER CALCULATIONS****Residential Whole Building Performance Method A - Details**

ADDRESS: 192 SW Sagewood Glen, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT							
<b>Winter Base Points:</b>		<b>12774.9</b>		<b>Winter As-Built Points:</b>				<b>13442.8</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>12774.9</b>		<b>0.6274</b>	<b>8015.0</b>	13442.8 <b>13442.8</b>	1.000 <b>1.00</b>	(1.069 x 1.169 x 0.93) <b>1.162</b>	0.432 <b>0.432</b>	0.950 <b>0.950</b>		6406.4 <b>6406.4</b>	

**WATER HEATING & CODE COMPLIANCE STATUS**

## Residential Whole Building Performance Method A - Details

ADDRESS: 192 SW Sagewood Glen, Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT					
<b>WATER HEATING</b>				Tank	EF	Number of	X	Tank	X
Number of	X	Multiplier	=	Volume		Bedrooms		Ratio	Multiplier
Bedrooms			Total						=
2		2746.00	5492.0	30.0	0.90	2		1.00	2684.98
									1.00
									5370.0
				As-Built Total:					5370.0

**CODE COMPLIANCE STATUS**

BASE					AS-BUILT				
Cooling	+	Heating	+	Hot Water	=	Total	Cooling	+	Heating
Points		Points		Points		Points	Points		Points
8816		8015		5492		22323	6278		6406
									5370
									18054

**PASS**



# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: 192 SW Sagewood Glen, 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.	N/A
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.	✓

### Notice of Treatment

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

10983

**Address** 536 SE BAYA AVE

**City** Lake City

**Phone** 752 1703

**Site Location** Subdivision

**Lot#** Block# **Permit#** 22021

**Address** 192 SW SAGEWOOD CT

#### AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	8/9/04	1030	341	GUNAY F254
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** DURS BAN TC 0.05 %

**Remarks** EXTERIOR NOT FINISHED



# 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 02-4S-15-00330-003

Building permit No. 000022021

Use Classification SFD & UTILITY

Fire:

Permit Holder TIMOTHY DELBENE

Waste:

Owner of Building TIMOTHY & JUDITH DELBENE

Total: .00

Location: 192 SW SAGEWOOD GLEN, LAKE CITY, FL

Date: 02/23/2005

*Harry Becker*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)