

DATE 08/17/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022204

APPLICANT JAMES RIX JR PHONE 758-3990

ADDRESS 416 NW WOODLANDS TERR LAKE CITY FL 32055

OWNER JAMES RIX JR PHONE 758-3990

ADDRESS 416 NW WOODLANDS TERR LAKE CITY FL 32055

CONTRACTOR EDGLEY CONSTRUCTION PHONE 752-0580

LOCATION OF PROPERTY 90 W, R BROWN RD, R NASH RD, L WOODLANDS TERR,
4TH LOT ON LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 91000.00

HEATED FLOOR AREA 1820.00 TOTAL AREA 2440.00 HEIGHT 26.20 STORIES 1

FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 10/12 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 18-3S-16-02177-104 SUBDIVISION THE WOODLANDS

LOT 4 BLOCK PHASE UNIT TOTAL ACRES 10.01

RR28281136

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

EXISTING 04-0788-E BK RJ N

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

COMMENTS: NOC ON FILE

FLOOR 1 FOOT ABOVE THE ROAD

Letter of Authorization given

Check # or Cash 245

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 \$ 455.00 CERTIFICATION FEE \$ 12.20 SURCHARGE FEE \$ 12.20

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

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 529.40

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 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.

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:2004016845 Date:07/21/2004 Time:14:35
DC, P. DeWitt Cason, Columbia County B:1021 P:1245

PERMIT NO. _____

TAX FOLIO NO. _____

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: SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.
2. General description of improvement: Construction of Dwelling
3. Owner information:
 - a. Name and address: JAMES L. RIX, JR. and DEBRA A. RIX, Husband and Wife
416 NW Woodlands Terrace, Lake City, FL 32055
 - 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): CEE-Bas Incorporated
191 Covey Ct., Lake City, FL 32025
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).

[Signature]
Borrower Name

[Signature]
Co-Borrower Name

The foregoing instrument was acknowledged before me this 13th day of July, 2004, by JAMES L. RIX, JR. and DEBRA A. RIX, who is personally known to me or who has produced driver's license for identification.

[Signature]
Notary Public

My Commission Expires:



EXHIBIT "A"

Description: Lot 4

A part of the South 1/2 of Section 18, Township 3 South, Range 16 East, more particularly described as follows: Commence at the Northwest Corner of the NE 1/4 of said Section 18, and run N 89 deg. 46'58" E, along the North line thereof, 399.83 feet; thence S 32 deg. 26'42" E, 520.70 feet; thence S 0 deg. 54'46" W, 2302.06 feet for a Point of Beginning; thence continue S 0 deg. 54'64" W, 464.82 feet; thence S 88 deg. 41'31" W, 964.30 feet; thence N 0 deg. 11'46" W, 464.56 feet; thence N 88 deg. 41'31" E, 973.30 feet to the Point of Beginning, Columbia County, Florida.

SUBJECT TO an ingress and egress easement over and across the East 30.00 feet thereof.

TOGETHER WITH a 60.00 foot ingress and egress easement in Section 18, Township 3 South, Range 16 East lying 30.00 foot on either side of the NE 1/4 of said Section 18, and run N 89 deg. 46'58" E, along the North line thereof 399.83 feet; thence S 32 deg. 26'42" E, 520.70 feet; thence N 0 deg. 54'46" E, 2.00 feet for a Point of Beginning of said easement centerline: (said point being also the radius point of a 50.00 foot cul-de-sac), thence S 0 deg. 54'46" W, along said centerline, 2843.30 feet; thence S 4 deg. 22'39" W, 883.00 feet; thence S 3 deg. 35'09" W, still along said centerline, 589.77 feet to its intersection with the North right-of-way line of Nash Road and the point of termination of said centerline. The above described easement is to be a continuous corridor 60.00 foot in width by extending the right-of-way lines to intersect with each other. Columbia County, Florida.

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 *P. DeWitt Cason* Deputy Clerk
Date 7/21/04



EXISTING WELL *1114 TB WILL BE REMOVED*
Columbia County Building Permit Application

For Office Use Only Application # 0407-64 Date Received 7/22/04 By G Permit # 22204
 Application Approved by - Zoning Official BLK Date 17.08.04 Plans Examiner _____ Date _____
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments _____

Applicants Name Marilyn Edgley 752-0580 (CELL) 345-5685
~~MR & MRS James L. Rix Jr~~ Phone (386) 758-3990
 Address 416 NW WOODLANDS TERR. LAKE CITY, FL. 32055
 Owners Name MR & MRS. JAMES L. RIX JR Phone (386) 758-3990
 911 Address 416 NW WOODLANDS TERR. LAKE CITY, FL. 32055
 Contractors Name EDGLEY CONSTRUCTION CO. Phone (386)-752-0580
 Address 590 SW ARLINGTON BLVD. SUITE 105 LAKE CITY, FL. 32025
 Fee Simple Owner Name & Address MR & MRS. JAMES L. RIX JR 416 NW WOODLANDS TERR. LAKE CITY, FL.
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address MARK DISOSWAY P.E. P.O. Box 868 LAKE CITY, FL. 32024
 Mortgage Lenders Name & Address FIRST FEDERAL SAVINGS BANK OF FLORIDA
P.O. Box 2029 LAKE CITY, FL. 32056
 Property ID Number 18-35-16-02177-104 Estimated Cost of Construction 86,000
 Subdivision Name THE WOODLANDS Lot 4 Block _____ Unit _____ Phase _____
 Driving Directions 90 WEST TO BROWN RD. FOLLOW BROWN RD. TO NASH RD., NASH RD.
TO WOODLANDS TERR. (DIRT ROAD) WOODLANDS TERR. 4 LOTS ON LEFT.

Type of Construction WOOD FRAME (SINGLE FAMILY HOME) Number of Existing Dwellings on Property _____
 Total Acreage 10.01 Lot Size 464' X 970' Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 319' Side 133' Side 277' Rear 602'
 Total Building Height 26'2" Number of Stories 1 Heated Floor Area 1820 Roof Pitch 10/12

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.

Marilyn Edgley
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 22nd day of JULY 20 04.
 Personally known ✓ or Produced Identification _____

Contractor Signature _____
 Contractors License Number RR282811326
 Competency Card Number _____



Gale Tedder
 Notary Signature

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/nit/tsd.

Print Date: 8/17/2004 (printed at scale and type A)

CAM112M01 S CamaUSA Appraisal System
7/21/2004 9:06 Legal Description Maintenance
Year T Property Sel
2004 R 18-3S-16-02177-104

Columbia County
32630 Land 002
AG 000
9646 Bldg 001 *
Xfea 000
42276 TOTAL B

RT 17 BX 995
HX RIX JAMES L JR & DEBRA A

1	COMM NW COR OF NE1/4, RUN N	399.83 FT, SE 32 DEG 520.70	2
3	FT, S 2302.06 FT FOR POB, CONT	S 464.82 FT, W 964.30 FT, N	4
5	464.56 FT, E 973.30 FT TO POB,	EX CO RD R/W DESC ORB 902-1371	6
7	(AKA LOT 4 THE WOODLANDS S/D	UNREC) ORB 877-176,	8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 5/23/2000 TERRY

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.0

The higher the score, the more efficient the home.

Jay Rix, 416 NW Woodlands Terr., Lake City, FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 34.0 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 ²)	1820 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 34.0 kBtu/hr
b. Clear - double pane	315.3 ft ²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 210.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.89
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 1312.0 ft ²	(HR-Heat recovery, Solar	
b. N/A		DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1950.0 ft ²	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, 170.0 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: 7/22/04

Address of New Home: 416 NW WOODLANDS TERR.

City/FL Zip: LAKE CITY 32055



**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 EnergyStarTM 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.*

EnergyGauge® (Version: FLR1PB v3.22)

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 416 NW Woodlands Terr., Lake City, FL,

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.	



STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

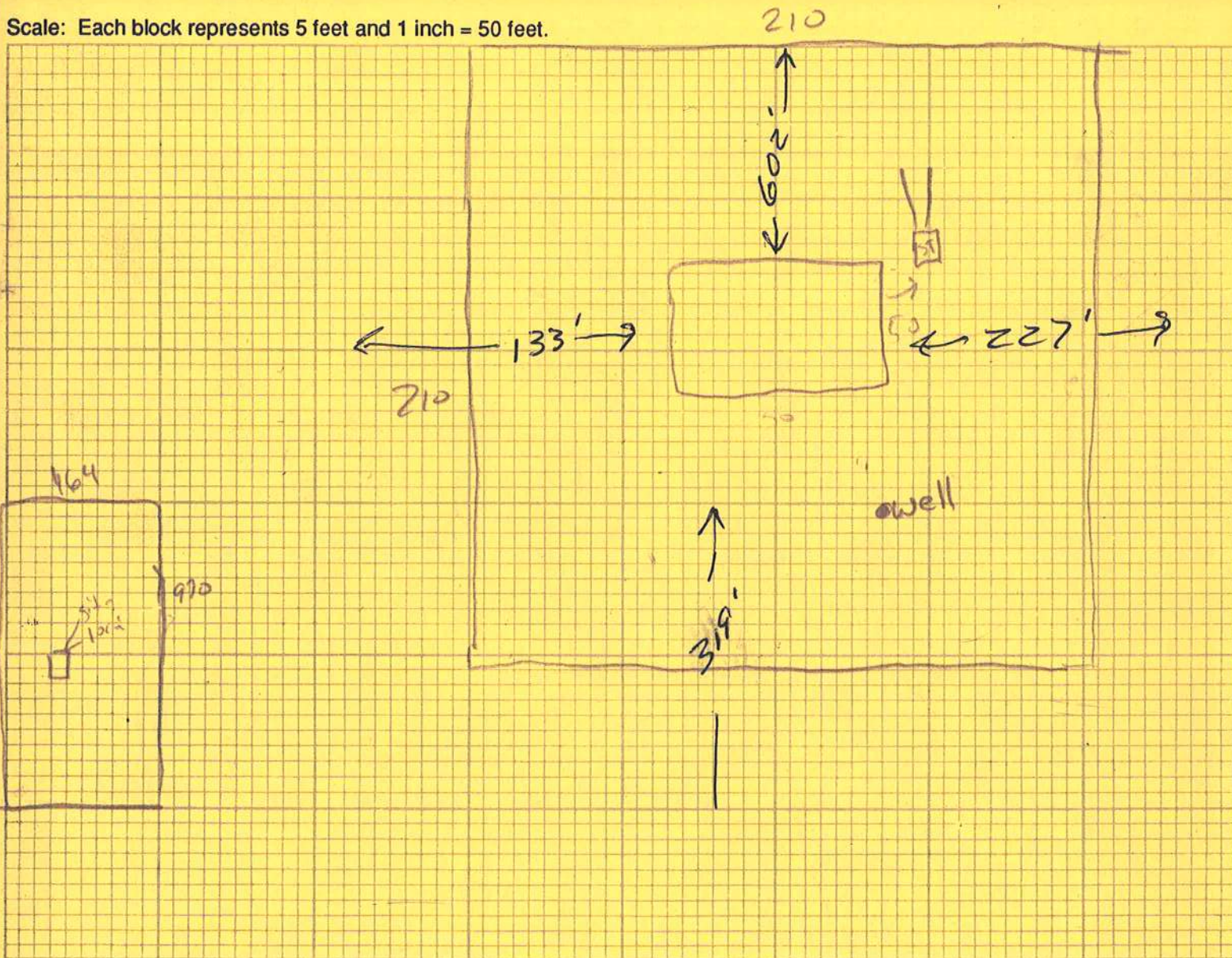
Permit Application Number

04-788-E

PART II - SITE PLAN

99-0912-N

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



Notes:

Site Plan submitted by:

Signature

Title

Plan Approved

Not Approved

Date

7-22-04

By

Columbia

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **308182RixRes.**
Address: **416 NW Woodlands Terr.**
City, State: **Lake City, FL**
Owner: **Jay Rix**
Climate Zone: **North**

Builder: **Edgley Const.**
Permitting Office: **Columbia Co.**
Permit Number: **22204**
Jurisdiction Number: **221000**

1. New construction or existing	New	___	12. Cooling systems		
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 34.0 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 ²)	1820 ft ²	___			___
7. Glass area & type		___	13. Heating systems		
a. Clear - single pane	0.0 ft ²	___	a. Electric Heat Pump	Cap: 34.0 kBtu/hr	___
b. Clear - double pane	315.3 ft ²	___		HSPF: 6.80	___
c. Tint/other SHGC - single pane	0.0 ft ²	___	b. N/A		___
d. Tint/other SHGC - double pane	0.0 ft ²	___	c. N/A		___
8. Floor types		___			___
a. Slab-On-Grade Edge Insulation	R=0.0, 210.0(p) ft	___	14. Hot water systems		
b. N/A		___	a. Electric Resistance	Cap: 40.0 gallons	___
c. N/A		___		EF: 0.89	___
9. Wall types		___	b. N/A		___
a. Frame, Wood, Exterior	R=11.0, 1312.0 ft ²	___	c. Conservation credits		___
b. N/A		___	(HR-Heat recovery, Solar		___
c. N/A		___	DHP-Dedicated heat pump)		___
d. N/A		___	15. HVAC credits		___
e. N/A		___	(CF-Ceiling fan, CV-Cross ventilation,		___
10. Ceiling types		___	HF-Whole house fan,		___
a. Under Attic	R=30.0, 1950.0 ft ²	___	PT-Programmable Thermostat,		___
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, 170.0 ft	___			___
b. N/A		___			___

Glass/Floor Area: 0.17

Total as-built points: 26613

Total base points: 27275

PASS

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

PREPARED BY: Evan Beamsky
DATE: 11/3/03

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: 416 NW Woodlands Terr., Lake City, FL,

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	1820.0	20.04	6565.1	Double, Clear	E	1.5	5.5	30.0	40.22	0.90	1081.5
				Double, Clear	S	39.3	7.5	20.0	34.50	0.43	298.0
				Double, Clear	E	9.5	7.5	20.0	40.22	0.46	371.0
				Double, Clear	NE	7.7	5.5	13.3	28.72	0.52	199.8
				Double, Clear	E	5.0	5.5	20.0	40.22	0.54	434.8
				Double, Clear	SE	7.7	5.5	13.0	40.86	0.44	234.7
				Double, Clear	S	1.5	9.3	9.0	34.50	0.95	294.5
				Double, Clear	S	9.5	5.5	15.0	34.50	0.46	237.2
				Double, Clear	W	9.5	5.5	30.0	36.99	0.42	468.5
				Double, Clear	W	9.5	7.5	20.0	36.99	0.48	352.1
				Double, Clear	W	1.5	8.8	30.0	36.99	0.97	1074.9
				Double, Clear	W	1.5	4.0	10.0	36.99	0.82	302.4
				Double, Clear	W	1.5	5.5	30.0	36.99	0.90	995.2
				Double, Clear	N	1.5	6.0	16.0	19.22	0.94	288.6
				Double, Clear	N	1.5	8.8	15.0	19.22	0.97	280.9
				Double, Clear	N	1.5	16.0	15.0	19.22	0.99	286.7
				Double, Clear	W	25.5	3.5	9.0	36.99	0.37	124.7
				As-Built Total:							
				315.3 7325.4							
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1312.0	1.70	2230.4		
Exterior	1312.0	1.70	2230.4								
Base Total:				As-Built Total:							
1312.0 2230.4				1312.0 2230.4							
DOOR TYPES Area X BSPM = Points				Type			Area X SPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Insulated			40.0	4.10	164.0		
Exterior	80.0	6.10	488.0	Exterior Insulated			40.0	4.10	164.0		
Base Total:				As-Built Total:							
80.0 488.0				80.0 328.0							
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1820.0	1.73	3148.6	Under Attic	30.0		1950.0	1.73 X 1.00	3373.5		
Base Total:				As-Built Total:							
1820.0 3148.6				1950.0 3373.5							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 416 NW Woodlands Terr., Lake City, FL,

PERMIT #:

BASE				AS-BUILT									
FLOOR TYPES	Area	X	BSPM = Points	Type	R-Value	Area	X	SPM = Points					
Slab	210.0(p)	-37.0	-7770.0	Slab-On-Grade Edge Insulation	0.0	210.0(p)	-41.20	-8652.0					
Raised	0.0	0.00	0.0										
Base Total:			-7770.0	As-Built Total:			210.0	-8652.0					
INFILTRATION	Area	X	BSPM = Points	Area X SPM = Points									
	1820.0	10.21	18582.2	1820.0 10.21 18582.2									
Summer Base Points:			23244.3	Summer As-Built Points:			23187.5						
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)									
23244.3	0.4266		9916.0	23187.5	1.000	(1.090 x 1.147 x 0.91)	0.341		1.000			9003.7	
				23187.5	1.00	1.138	0.341		1.000			9003.7	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 416 NW Woodlands Terr., Lake City, FL,

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 = Points				
.18	1820.0	12.74	4173.6	Double, Clear	E	1.5	5.5	30.0	9.09	1.04	284.0
				Double, Clear	S	39.3	7.5	20.0	4.03	3.66	295.1
				Double, Clear	E	9.5	7.5	20.0	9.09	1.35	245.6
				Double, Clear	NE	7.7	5.5	13.3	13.40	1.05	187.3
				Double, Clear	E	5.0	5.5	20.0	9.09	1.26	229.2
				Double, Clear	SE	7.7	5.5	13.0	5.33	2.23	154.3
				Double, Clear	S	1.5	9.3	9.0	4.03	1.02	37.0
				Double, Clear	S	9.5	5.5	15.0	4.03	3.45	208.4
				Double, Clear	W	9.5	5.5	30.0	10.77	1.22	392.9
				Double, Clear	W	9.5	7.5	20.0	10.77	1.19	256.6
				Double, Clear	W	1.5	8.8	30.0	10.77	1.01	325.6
				Double, Clear	W	1.5	4.0	10.0	10.77	1.05	113.4
				Double, Clear	W	1.5	5.5	30.0	10.77	1.03	332.0
				Double, Clear	N	1.5	6.0	16.0	14.30	1.00	229.4
				Double, Clear	N	1.5	8.8	15.0	14.30	1.00	214.7
				Double, Clear	N	1.5	16.0	15.0	14.30	1.00	214.5
				Double, Clear	W	25.5	3.5	9.0	10.77	1.24	119.9
				As-Built Total: 315.3 3839.9							
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		1312.0	3.70	4854.4		
Exterior	1312.0	3.70	4854.4								
Base Total: 1312.0 4854.4				As-Built Total: 1312.0 4854.4							
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Insulated			40.0	8.40	336.0		
Exterior	80.0	12.30	984.0	Exterior Insulated			40.0	8.40	336.0		
Base Total: 80.0 984.0				As-Built Total: 80.0 672.0							
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1820.0	2.05	3731.0	Under Attic	30.0		1950.0	2.05 X 1.00	3997.5		
Base Total: 1820.0 3731.0				As-Built Total: 1950.0 3997.5							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: 416 NW Woodlands Terr., Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points			
Slab	210.0(p)	8.9	1869.0	Slab-On-Grade Edge Insulation	0.0	210.0(p)	18.80	3948.0	
Raised	0.0	0.00	0.0						
Base Total:			1869.0	As-Built Total:		210.0	3948.0		
INFILTRATION Area X BWPM = Points				Area X WPM = Points					
1820.0 -0.59 -1073.8				1820.0 -0.59 -1073.8					
Winter Base Points:			14538.2	Winter As-Built Points:			16238.0		
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier = Heating Points	
				(DM x DSM x AHU)					
14538.2	0.6274	9121.3		16238.0	1.000	(1.069 x 1.169 x 0.93)	0.501	1.000	9463.5
				16238.0	1.00	1.162	0.501	1.000	9463.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: 416 NW Woodlands Terr., Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING				Tank	EF	Number of	X	Tank X	Multiplier X Credit = Total
Number of	X	Multiplier	=	Volume		Bedrooms		Ratio	Multiplier
Bedrooms									
3		2746.00		40.0	0.89	3		1.00	2715.15 1.00 8145.4
				As-Built Total:					8145.4

CODE COMPLIANCE STATUS

BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
9916		9121		8238	27275	9004		9464		8145	26613

PASS

August 17, 2004

Building & Zoning
Columbia County

Please let James L. Rix, Jr. pick up his building permit
on his home, and pay for it. He is the signing agent for

Edgley Construction for the sole purpose of picking up
this permit.

Thank you,



Doug Edgley
Edgley Construction

22204

August 10, 2005

Columbia County Building Dept.

Gentlemen:

We are requesting a 90 day extension on permit #22204 for
James Rix Residence.

The house is at Drywall stage and we expect it to be
completed within 3 months.

Sincerely,


Marilyn J. Edgley
Edgley Construction Co.

COLUMBIA COUNTY OFFICIAL 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 18-3S-16-02177-104

Building permit No. 0000222204

Use Classification SFD, UTILITY

Fire: 0.00

Permit Holder EDGELEY CONSTRUCTION

Waste: 0.00

Owner of Building JAMES RIX JR

Total: 0.00

Location: 416 NW WOODLANDS TERR, LAKE CITY, FL 32055

Date: 11/29/2006



John D. Hove
Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

11218

Applicator Florida Pest Control & Chemical Co.

Address 536 Baya Dr.

City Lake City FL Phone (386) 752-1703

Site Location Subdivision _____

Lot# _____ Block# _____ Permit# 22204

Address 416 NW Woodlands Terr Lake City

AREAS TREATED

Print Technician's
Name

Area Treated

Date

Time

Gal.

Name

Main Body

11-01-04

100

461

RD Crawford

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 Dursban TC .05 %

Remarks _____