

DATE 11/08/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022476

APPLICANT CHRIS COX

PHONE 755-2411

ADDRESS P.O. BOX 3535

LAKE CITY

FL 32056

OWNER PAUL & JOYCE LECLAIR

PHONE 513 774-7304

ADDRESS 127 SW WILSHIRE DRIVE

LAKE CITY

FL 32024

CONTRACTOR JERRY WOOD

PHONE 365-2181

LOCATION OF PROPERTY 90W, TL ON CR 247, TL ON CALLAHAN, TL ON CALLOWAY, TR ON

PHEASANT, TL ON WILSHIRE DRIVE, 2ND LOT ON LEFT

TYPE DEVELOPMENT SFD, UTILITY

ESTIMATED COST OF CONSTRUCTION 90750.00

HEATED FLOOR AREA 1815.00

TOTAL AREA 2860.00

HEIGHT .00 STORIES 1

FOUNDATION CONC

WALLS FRAMED

ROOF PITCH 5/12

FLOOR SLAB

LAND USE & ZONING RSF-2

MAX. HEIGHT 15

Minimum Set Back Requirments: STREET-FRONT 25.00

REAR 15.00

SIDE 10.00

NO. EX.D.U. 0

FLOOD ZONE X PP

DEVELOPMENT PERMIT NO.

PARCEL ID 15-4S-16-03023-360

SUBDIVISION CALLAWAY

LOT 60

BLOCK

PHASE 3

UNIT

TOTAL ACRES .60

000000446

N

5214

Culvert Permit No.

Culvert Waiver

Contractor's License Number

Applicant/Owner/Contractor

CULVERT PERMIT

04-1051-N

BK

JK

Y

Driveway Connection

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

BK & RJ MADE A SITE INSPECTION & MADE SURE THIS WAS NOT A LOT THAT HAD

FLOODED DURING HURRICAIN

Check # or Cash 3605

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

date/app. by

Pool

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 \$ 455.00

CERTIFICATION FEE \$ 14.30

SURCHARGE FEE \$ 14.30

MISC. FEES \$.00

ZONING CERT. FEE \$ 50.00

FIRE FEE \$

WASTE FEE \$

FLOOD ZONE DEVELOPMENT FEE \$

CULVERT FEE \$ 25.00

TOTAL FEE 558.60

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.

Columbia County Building Permit Application

For Office Use Only Application # 0410-71 Date Received 10/27/04 By G Permit # 446/22476
 Application Approved by - Zoning Official BLK Date 08.11.04 Plans Examiner _____ Date _____
 Flood Zone Xapplt Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Den.
 Comments _____

FEISS / GTH / EBA

Applicants Name CHRIS COX Phone 386-755-2411
 Address PO BOX 3535 LAKE CITY FL. 32056
 Owners Name PAUL & JOYCE LECCAIR Phone 513-774-7304
 911 Address ~~500 JIBE LAKELAND, OHIO 44140~~ 127 SW WILSHIRE DR LAKE CITY, FL
 Contractors Name WOOD CONSTRUCTION Phone 386-365-2181
 Address PO BOX 2817 LAKE CITY, FL. 32056
 Fee Simple Owner Name & Address NA
 Bonding Co. Name & Address NA
 Architect/Engineer Name & Address CHRIS COX PO BOX 3535 LAKE CITY FL / MARK DISOSWAY PO BOX 868 LAKE CITY FL.
 Mortgage Lenders Name & Address NA

Property ID Number 15-45-16-03023-³⁶⁰099 Estimated Cost of Construction 120,000.00
 Subdivision Name CALLOWAY Lot 60 Block _____ Unit 3 Phase _____
 Driving Directions TAKE 90 WEST, TL ON CR 247, TL ON CALLAHAN, TL ON CALLOWAY
TR ON PHEASANT, TL ON SW WILCHIRE DRIVE LOT ON LEFT

Type of Construction FRAME & BRICK Number of Existing Dwellings on Property 0
 Total Acreage .6 Lot Size .6 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 25 Side 56 Side 90 Rear 25
 Total Building Height 15'2" Number of Stories 1 Heated Floor Area 1815 Roof Pitch 5/12

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.

YJT Wood
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this 26TH day of OCTOBER 2004.
 Personally known ✓ or Produced Identification _____

YJT Wood
 Contractor Signature
 Contractors License Number _____
 Competency Card Number 5214

NOTARY STAMP/SEAL

Chris W. Cox
 Notary Signature



Chris W. Cox
 Commission #DD308891
 Expires: Apr 17, 2008
 Bonded Thru
 Atlantic Bonding Co., Inc.

CAM112M01 S CamaUSA Appraisal System
10/27/2004 15:46 Legal Description Maintenance
Year T Property Sel
2005 R 15-4S-16-03023-360

Columbia County
17000 Land 001
AG 000
Bldg 000
Xfea 000
17000 TOTAL B

LECLAIR PAUL & JOYCE

1	LOT 60 CALLAWAY S/D PHASE 3.	WD 1025-549.	2
3			4
5			6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 10/04/2004 KYLIE

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

Rec. 18.50
Dec. 160.30

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-675
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2004020383 Date:09/02/2004 Time:15:03
Doc Stamp-Deed : 160.30
DC, P. DeWitt Cason, Columbia County B:1025 P:549

Property Appraiser's
Identification Number: Part of R03023-099

WARRANTY DEED

THIS INDENTURE, made this 27th day of August, 2004, BETWEEN DANIEL CRAPPS, as Trustee under Trust Agreement dated January 14, 1996, known as CALLAWAY LAND TRUST, whose post office address is 2806 W. US Highway 90, Suite 101, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor*, and PAUL LeCLAIR and his wife, JOYCE LeCLAIR, whose post office address is Post Office Box 663, Loveland, Ohio 45140, of the County of Hamilton, State of Ohio, grantee*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 60, CALLAWAY PHASE III, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 145-146 of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

*"Grantor" and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand
and seal the day and year first above written.

Signed, sealed and delivered
in our presence:

Myrtle Ann McElroy
(Signature of First Witness)
Myrtle Ann McElroy
(Typed Name of First Witness)

Daniel Crapps (SEAL)
Grantor
DANIEL CRAPPS, as Trustee
Printed Name

Crystal L. Brunner
(Signature of Second Witness)
Crystal L. Brunner
(Typed Name of Second Witness)

Inst:2004020383 Date:09/02/2004 Time:15:03
Doc Stamp-Deed : 160.30
DC,P.Dewitt Cason,Columbia County B:1025 P:550

STATE OF Florida
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 27th
day of August, 2004, by DANIEL CRAPPS, as Trustee under Trust
Agreement dated January 14, 1996, known as CALLAWAY LAND TRUST who
is personally known to me and who did not take an oath.

My Commission Expires:

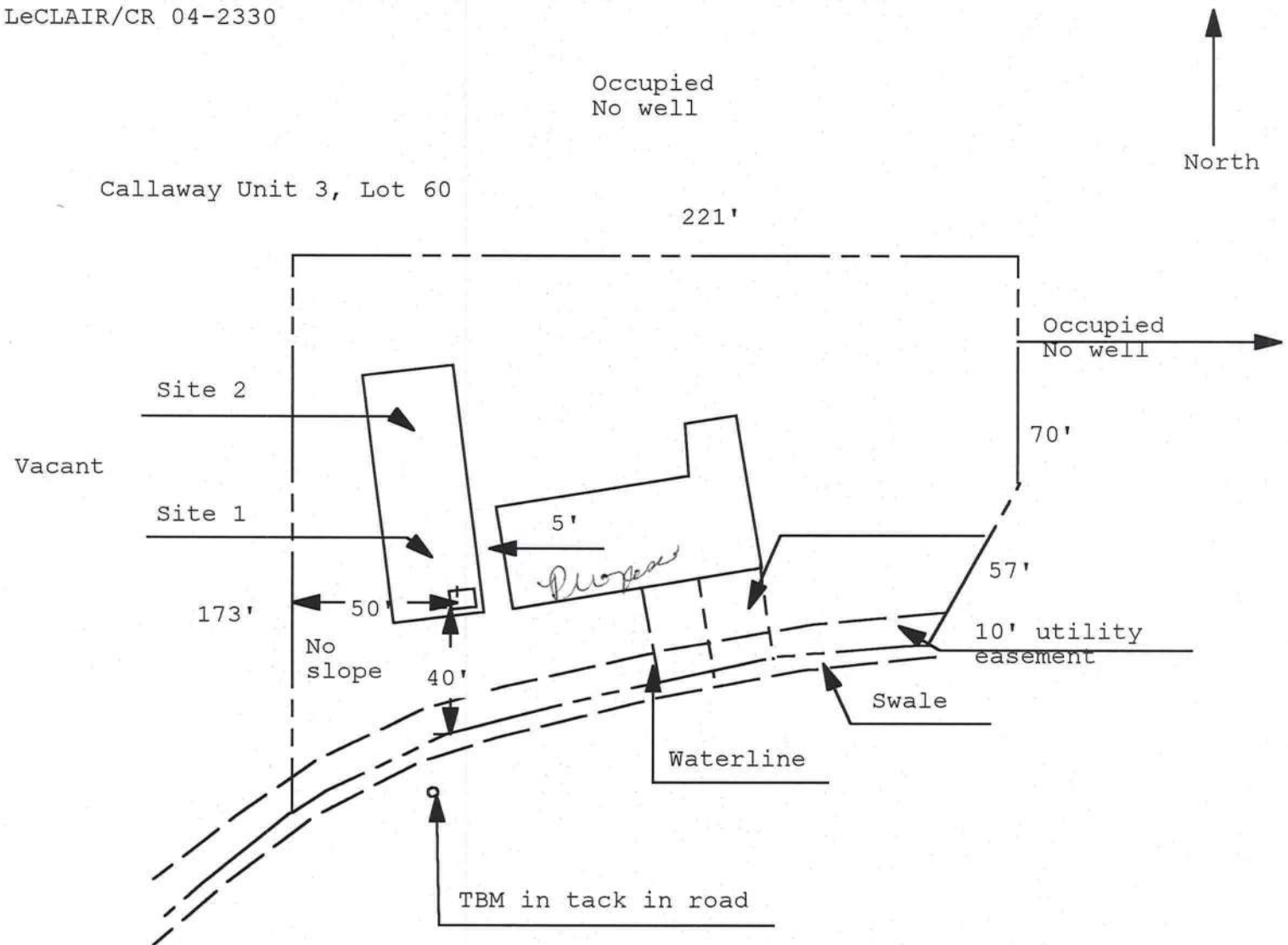
Myrtle Ann McElroy
Notary Public
Printed, typed, or stamped name:



Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-1051N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

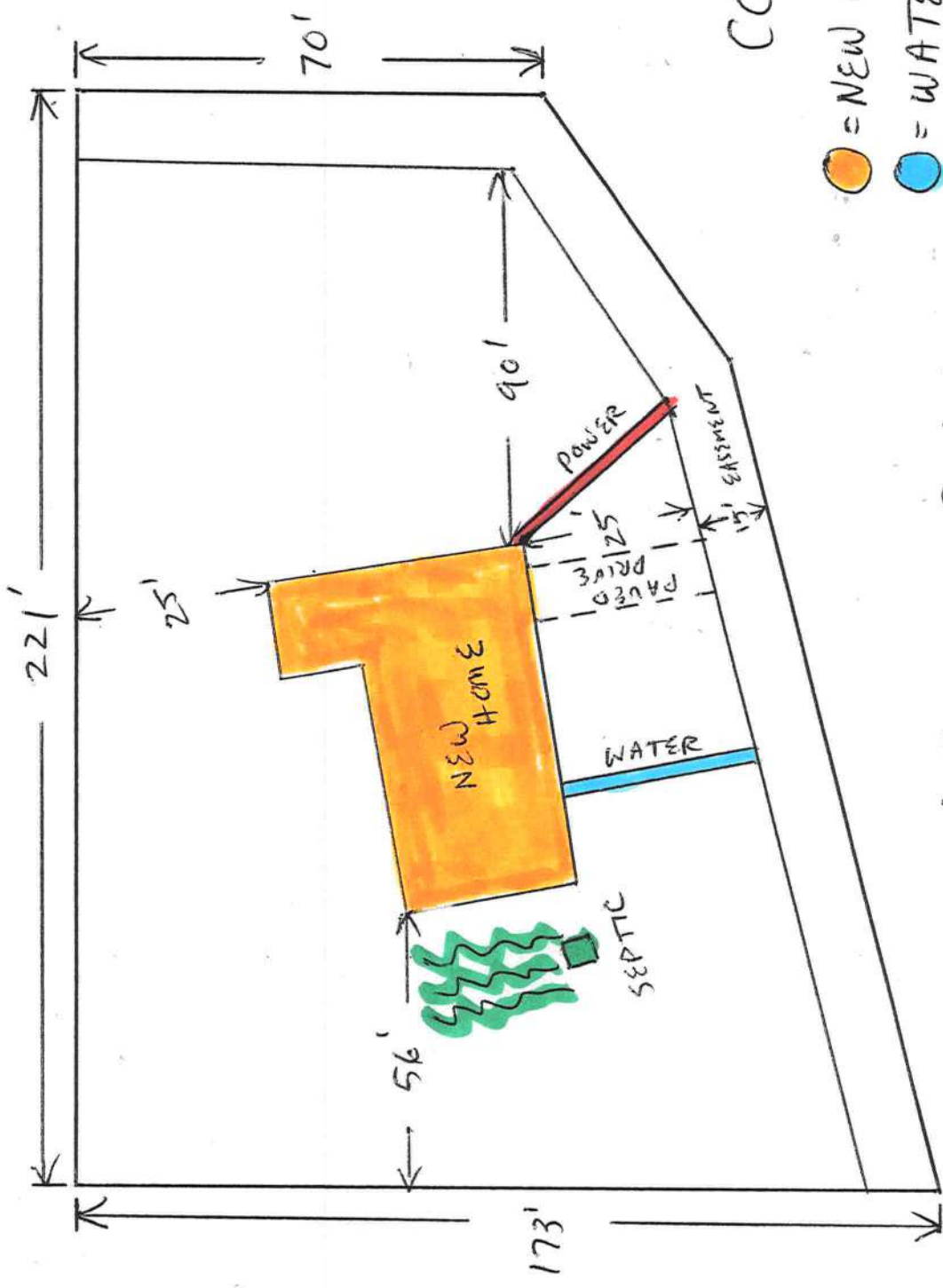
LeCLAIR/CR 04-2330



1 inch = 50 feet

Site Plan Submitted By Paul L. Lyle Date 9/23/04
Plan Approved ☒ Not Approved ☐ Date 9/23/04
By Paul L. Lyle Columbia CPHU 10-28-04

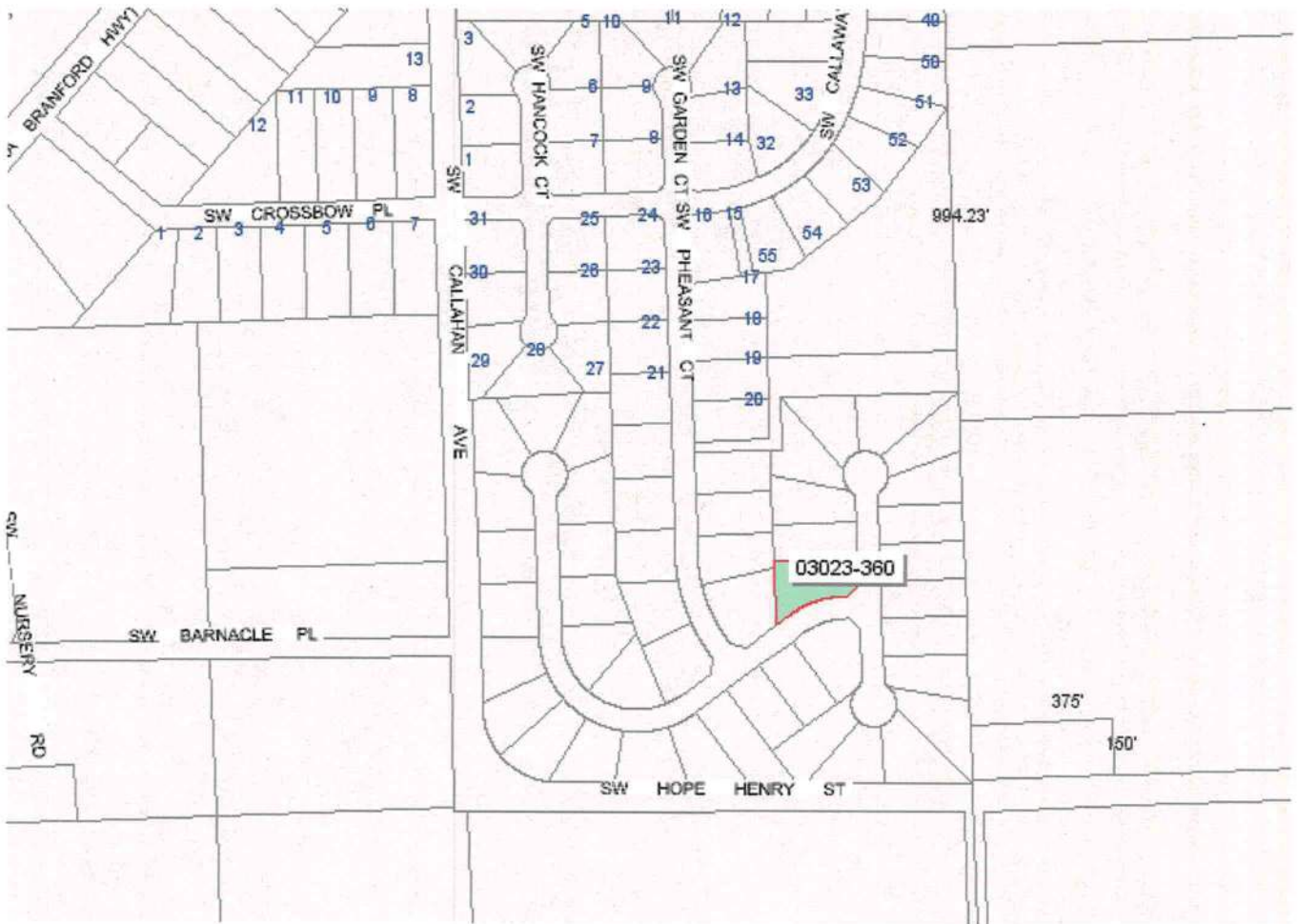
Notes: _____



CODE

- = NEW CONSTRUCTION
- = WATER
- = POWER
- = SEPTIC

LECLAIR SITE PLAN
CALLOWAY LOT 60
COLUMBIA COUNTY



FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: LECLAIR
Address: LOT 60 CALLOWAY ESTATES
City, State: ,
Owner: LECLAIR
Climate Zone: North
Builder: WOOD CONSTRUCTION
Permitting Office: COLUMBIA COUNTY
Permit Number: 22476
Jurisdiction Number: 221000

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 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 1814 ft²
7. Glass area & type Single Pane Double Pane
a. Clear glass, default U-factor 41.0 ft² 162.0 ft²
b. Default tint 0.0 ft² 0.0 ft²
c. Labeled U or SHGC 0.0 ft² 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 167.5(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.2, 931.0 ft²
b. Frame, Wood, Adjacent R=12.9, 300.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1814.4 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 40.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 35.2 kBtu/hr SEER: 10.30
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 23.0 kBtu/hr HSPF: 6.90, Unducted
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 40.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits CF,
(HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

Glass/Floor Area: 0.11 Total as-built points: 24047 Total base points: 26826 PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: Larry Resmondo AK
DATE: 8-20-04
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.
OWNER/AGENT: [Signature]
DATE: 10-26-04

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.
BUILDING OFFICIAL:
DATE:
[Seal of the State of Florida]

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 Ornt Len Hgt			Area X SPM X SOF = Points					
.18	1814.0	20.04	6543.5	Double, Clear	S	2.0	6.0	40.0	35.87	0.78	1117.8		
				Single, Clear	N	12.0	7.8	41.0	21.73	0.65	579.6		
				Double, Clear	S	5.0	6.0	49.0	35.87	0.55	959.4		
				Double, Clear	W	2.0	6.0	40.0	38.52	0.85	1312.9		
				Double, Clear	N	2.0	4.0	33.0	19.20	0.83	526.6		
				As-Built Total:							203.0		4496.3
WALL TYPES													
Area X BSPM = Points				Type	R-Value		Area X SPM = Points						
Adjacent	300.0	0.70	210.0	Frame, Wood, Exterior	13.2		931.0	1.48	1377.9				
Exterior	931.0	1.70	1582.7	Frame, Wood, Adjacent	12.9		300.0	0.61	181.5				
Base Total:				1231.0		1792.7		As-Built Total:				1231.0	1559.4
DOOR TYPES													
Area X BSPM = Points				Type	Area X SPM = Points								
Adjacent	21.0	2.40	50.4	Exterior Insulated			21.0	4.10	86.1				
Exterior	21.0	6.10	128.1	Adjacent Wood			21.0	2.40	50.4				
Base Total:				42.0		178.5		As-Built Total:				42.0	136.5
CEILING TYPES													
Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points						
Under Attic	1814.4	1.73	3138.9	Under Attic	30.0		1814.4	1.73 X 1.00	3138.9				
Base Total:				1814.4		3138.9		As-Built Total:				1814.4	3138.9
FLOOR TYPES													
Area X BSPM = Points				Type	R-Value		Area X SPM = Points						
Slab	167.5(p)	-37.0	-6197.5	Slab-On-Grade Edge Insulation	0.0		167.5(p)	-41.20	-6901.0				
Raised	0.0	0.00	0.0										
Base Total:				-6197.5		As-Built Total:		167.5		-6901.0			
INFILTRATION													
Area X BSPM = Points				Area X SPM = Points									
1814.0 10.21 18520.9				1814.0 10.21 18520.9									

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 23977.0				Summer As-Built Points: 20951.1							
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	
23977.0		0.4266	10228.6	20951.1		1.000	(1.090 x 1.147 x 1.00)	0.331	0.950	8245.5	
				20951.1		1.00	1.250	0.331	0.950	8245.5	

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 = Points					
.18	1814.0	12.74	4159.9	Double, Clear	S	2.0	6.0	40.0	13.30	1.25	666.1		
				Single, Clear	N	12.0	7.8	41.0	33.22	1.02	1393.3		
				Double, Clear	S	5.0	6.0	49.0	13.30	2.45	1595.0		
				Double, Clear	W	2.0	6.0	40.0	20.73	1.04	863.9		
				Double, Clear	N	2.0	4.0	33.0	24.58	1.01	818.6		
				As-Built Total:						203.0			5336.9
WALL TYPES				Area X BWPM = Points				Type	R-Value		Area X WPM = Points		
Adjacent	300.0	3.60	1080.0	Frame, Wood, Exterior			13.2	931.0	3.36	3128.2			
Exterior	931.0	3.70	3444.7	Frame, Wood, Adjacent			12.9	300.0	3.32	994.5			
Base Total:		1231.0	4524.7	As-Built Total:				1231.0		4122.7			
DOOR TYPES				Area X BWPM = Points				Type	Area X WPM = Points				
Adjacent	21.0	11.50	241.5	Exterior Insulated				21.0	8.40	176.4			
Exterior	21.0	12.30	258.3	Adjacent Wood				21.0	11.50	241.5			
Base Total:		42.0	499.8	As-Built Total:				42.0		417.9			
CEILING TYPES				Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points		
Under Attic	1814.4	2.05	3719.5	Under Attic			30.0	1814.4	2.05 X 1.00		3719.5		
Base Total:		1814.4	3719.5	As-Built Total:				1814.4		3719.5			
FLOOR TYPES				Area X BWPM = Points				Type	R-Value		Area X WPM = Points		
Slab	167.5(p)	8.9	1490.7	Slab-On-Grade Edge Insulation			0.0	167.5(p)	18.80	3149.0			
Raised	0.0	0.00	0.0										
Base Total:			1490.7	As-Built Total:				167.5		3149.0			
INFILTRATION				Area X BWPM = Points				Area X WPM = Points					
		1814.0	-0.59					1814.0		-0.59		-1070.3	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		13324.4		Winter As-Built Points:						15675.7	
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	
13324.4		0.6274	8359.7	15675.7		1.000	(1.069 x 1.169 x 1.00)	0.494	1.000	7747.0	
				15675.7		1.00	1.000	0.494	1.000	7747.0	

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 Ratio	Multiplier X Credit Multiplier	= Total
3		2746.00	8238.0	40.0	0.90	3	1.00	2684.98	8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
10229		8360	8238 26826	8246		7747	8055 24047

PASS



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 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.

LECLAIR, , ,

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 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 1814 ft²
7. Glass area & type Single Pane Double Pane
a. Clear - single pane 41.0 ft² 162.0 ft²
b. Clear - double pane 0.0 ft² 0.0 ft²
c. Tint/other SHGC - single pane 0.0 ft² 0.0 ft²
d. Tint/other SHGC - double pane
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 167.5(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.2, 931.0 ft²
b. Frame, Wood, Adjacent R=12.9, 300.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1814.4 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 40.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 35.2 kBtu/hr SEER: 10.30
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 23.0 kBtu/hr HSPF: 6.90, Unducted
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 40.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits CF,
(CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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: [Signature] Date: 10-26-04
Address of New Home: CALLOWAY SUBDIVISION LOT 60 City/FL Zip: LAKE CITY FL



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu 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 v3.30)



RIGHT-J LOAD AND EQUIPMENT SUMMARY

Entire House

LARRY RESMONDO A/C

Job: LeClair 10/13/04

715 NW 1ST AVE, HIGH SPRINGS, FL 32643 Phone: 386/454-4433 Fax: 386/454-8843

Project Information

For: WOOD CONSTRUCTION
P.O. BOX 3535, LAKE CITY, FL 32024
Phone: 386/755-2411 Fax: 386/755-8684

Notes:

Design Information

Weather: Gainesville, FL, US

Winter Design Conditions

Outside db	30 °F
Inside db	70 °F
Design TD	40 °F

Summer Design Conditions

Outside db	97 °F
Inside db	75 °F
Design TD	22 °F
Daily range	M
Relative humidity	50 %
Moisture difference	56 gr/lb

Heating Summary

Building heat loss	27099 Btuh
Ventilation air	0 cfm
Ventilation air loss	0 Btuh
Design heat load	27099 Btuh

Sensible Cooling Equipment Load Sizing

Structure	25686 Btuh
Ventilation	0 Btuh
Design temperature swing	3.0 °F
Use mfg. data	n
Rate/swing multiplier	1.02
Total sens. equip. load	26200 Btuh

Infiltration

Method	Simplified	
Construction quality	Average	
Fireplaces	0	
	Heating	Cooling
Area (ft²)	1814	1814
Volume (ft³)	14515	14515
Air changes/hour	0.8	0.4
Equiv. AVF (cfm)	194	97

Latent Cooling Equipment Load Sizing

Internal gains	1380 Btuh
Ventilation	0 Btuh
Infiltration	3725 Btuh
Total latent equip. load	5105 Btuh
Total equipment load	31305 Btuh

Heating Equipment Summary

Make	Trane
Trade	XE 1000 Weathertron
	TWR036C
Efficiency	6.9 HSPF
Heating input	0 Btuh
Heating output	0 Btuh
Heating temp rise	0 °F
Actual heating fan	1200 cfm
Heating air flow factor	0.044 cfm/Btuh
Space thermostat	DIGITAL

Cooling Equipment Summary

Make	Trane
Trade	XE 1000 Weathertron
	TWR036C
	TWE036C14
Efficiency	10.3 SEER
Sensible cooling	24640 Btuh
Latent cooling	10560 Btuh
Total cooling	35200 Btuh
Actual cooling fan	1200 cfm
Cooling air flow factor	0.047 cfm/Btuh
Load sensible heat ratio	83 %

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



RIGHT-J BUILDING ANALYSIS REPORT

Entire House

LARRY RESMONDO A/C

Job: LeClair 10/13/04

715 NW 1ST AVE, HIGH SPRINGS, FL 32643 Phone: 386/454-4433 Fax: 386/454-8843

Project Information

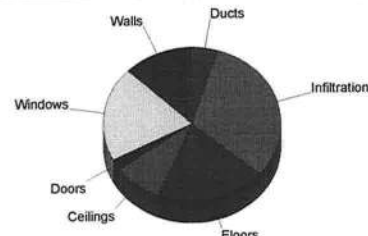
For: WOOD CONSTRUCTION
P.O. BOX 3535, LAKE CITY, FL 32024
Phone: 386/755-2411 Fax: 386/755-8684

Design Information

	Htg	Clg	Infiltration	Simplified
Outside db (°F)	30	97		Average
Inside db (°F)	70	75		0
Design TD (°F)	40	22		
Daily range	-	M		
Inside humidity (%)	-	50		
Moisture difference (gr/lb)	-	56		
			Method	
			Construction quality	
			Fireplaces	

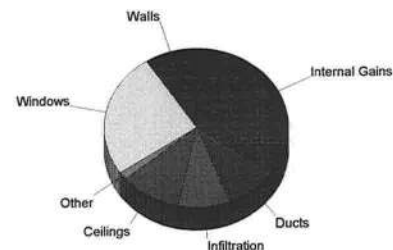
Heating

Component	Btuh/ft²	Btuh	% of load
Walls	2.8	3459	12.8
Windows	26.4	5365	19.8
Doors	15.0	630	2.3
Ceilings	1.3	2395	8.8
Floors	32.4	5427	20.0
Infiltration	34.8	8533	31.5
Ducts		1290	4.8
Total		27099	100.0



Cooling

Component	Btuh/ft²	Btuh	% of load
Walls	1.9	2315	9.0
Windows	32.2	6533	25.4
Doors	9.6	403	1.6
Ceilings	1.5	2754	10.7
Floors	0.0	0	0.0
Infiltration	9.6	2346	9.1
Ducts		2335	9.1
Internal gains		9000	35.0
Total		25686	100.0



Cooling at 83 % SHR = 2.6 ton

Cooling at 70 % SHR = 3.1 ton

Cooling air flow = 460 cfm/ton

Cooling at 400 cfm/ton = 3.0 ton

Overall U-Value = 0.128 Btuh/ft²-°F

Data entries checked.



RIGHT-J SHORT FORM Entire House

LARRY RESMONDO A/C

Job: LeClair 10/13/04

715 NW 1ST AVE, HIGH SPRINGS, FL 32643 Phone: 386/454-4433 Fax: 386/454-8843

Project Information

For: WOOD CONSTRUCTION
P.O. BOX 3535, LAKE CITY, FL 32024
Phone: 386/755-2411 Fax: 386/755-8684

Design Information

	Htg	Clg	Infiltration	Simplified
Outside db (°F)	30	97	Method	Average
Inside db (°F)	70	75	Construction quality	0
Design TD (°F)	40	22	Fireplaces	
Daily range	-	M		
Inside humidity (%)	-	50		
Moisture difference (gr/lb)	-	56		

HEATING EQUIPMENT

Make Trane
Trade XE 1000 Weathertron
TWR036C

Efficiency 6.9 HSPF
Heating input 0 Btuh
Heating output 0 Btuh
Heating temperature rise 0 °F
Actual heating fan 1200 cfm
Heating air flow factor 0.044 cfm/Btuh

Space thermostat DIGITAL

COOLING EQUIPMENT

Make Trane
Trade XE 1000 Weathertron
TWR036C
TWE036C14

Efficiency 10.3 SEER
Sensible cooling 24640 Btuh
Latent cooling 10560 Btuh
Total cooling 35200 Btuh
Actual cooling fan 1200 cfm
Cooling air flow factor 0.047 cfm/Btuh

Load sensible heat ratio 83 %

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
ENTIRE RESIDENCE	1814	27099	25686	1200	1200
Entire House Ventilation air Equip. @ 1.02 RSM Latent cooling	1814	27099 0	25686 0 26200 5105	1200	1200
TOTALS	1814	27099	31305	1200	1200

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.



RIGHT-J WORKSHEET
Entire House
LARRY RESMONDO A/C

Job: LeClair 10/13/04

715 NW 1ST AVE, HIGH SPRINGS, FL 32643 Phone: 386/454-4433 Fax: 386/454-8843

MANUAL J: 7th Ed.																	
1	Name of room					Entire House			ENTIRE RESIDENCE								
2	Length of exposed wall					167.5 ft			167.5 ft								
3	Room dimensions								56.0 x 32.4 ft								
4	Ceilings		Condit. Option			8.0 ft d			8.0 ft heat/cool								
TYPE OF EXPOSURE		CST NO.	Htg	HTM Clg	Area (ft²)	Load (Btuh) Htg Clg		Area (ft²)	Load (Btuh) Htg Clg		Area	Htg	Clg	Area	Htg	Clg	
5	Gross Exposed walls and partitions	a	12D	3.2	2.0	1155	****	****	1155	****	****		****	****		****	****
		b	13D	1.6	1.4	300	****	****	300	****	****		****	****		****	****
		c		0.0	0.0	0	****	****	0	****	****		****	****		****	****
		d		0.0	0.0	0	****	****	0	****	****		****	****		****	****
		e		0.0	0.0	0	****	****	0	****	****		****	****		****	****
		f		0.0	0.0	0	****	****	0	****	****		****	****		****	****
6	Windows and glass doors Heating	a	3B	24.4	**	162	3946	****	162	3946	****		****			****	
		b	8E	34.6	**	41	1419	****	41	1419	****		****			****	
		c		0.0	**	0	0	****	0	0	****		****			****	
		d		0.0	**	0	0	****	0	0	****		****			****	
		e		0.0	**	0	0	****	0	0	****		****			****	
		f		0.0	**	0	0	****	0	0	****		****			****	
7	Windows and glass doors Cooling	North NE/NW E/W SE/SW South Horiz		23.8	168	****	4005	168	****	4005		****			****		
				0.0	0	****	0	0	****	0		****			****		
				72.8	35	****	2528	35	****	2528		****			****		
				0.0	0	****	0	0	****	0		****			****		
				0.0	0	****	0	0	****	0		****			****		
				0.0	0	****	0	0	****	0		****			****		
8	Other doors	a	11E	7.6	4.9	21	160	102	21	160	102						
		b	10A	22.4	14.3	21	470	301	21	470	301						
		c		0.0	0.0	0	0	0	0	0	0						
9	Net exposed walls and partitions	a	12D	3.2	2.0	931	2979	1907	931	2979	1907						
		b	13D	1.6	1.4	300	480	408	300	480	408						
		c		0.0	0.0	0	0	0	0	0	0						
		d		0.0	0.0	0	0	0	0	0	0						
		e		0.0	0.0	0	0	0	0	0	0						
		f		0.0	0.0	0	0	0	0	0	0						
10	Ceilings	a	16G	1.3	1.5	1814	2395	2754	1814	2395	2754						
		b		0.0	0.0	0	0	0	0	0	0						
		c		0.0	0.0	0	0	0	0	0	0						
		d		0.0	0.0	0	0	0	0	0	0						
		e		0.0	0.0	0	0	0	0	0	0						
		f		0.0	0.0	0	0	0	0	0	0						
11	Floors (Note: room perimeter is displ. for slab floors)	a	22A	32.4	0.0	168	5427	0	168	5427	0						
		b		0.0	0.0	0	0	0	0	0	0						
		c		0.0	0.0	0	0	0	0	0	0						
		d		0.0	0.0	0	0	0	0	0	0						
		e		0.0	0.0	0	0	0	0	0	0						
		f		0.0	0.0	0	0	0	0	0	0						
12	Infiltration		a	34.8	9.6	245	8533	2346	245	8533	2346						
13	Subtotal loss=6+8..+11+12					****	25809	****	****	25809	****	****	****	****	****	****	
	Less external heating					****	0	****	****	0	****	****	****	****	****	****	
	Less transfer					****	0	****	****	0	****	****	****	****	****	****	
14	Duct loss					5%	1290	****	5%	1290	****	%	****	%	****	****	
15	Total loss = 13+14					****	27099	****	****	27099	****	****	****	****	****	****	
16	Int. gains: People @		300	6	****	1800	6	****	1800	6	****	****			****		
	Appl. @		1200	6	****	7200	6	****	7200	6	****	****			****		
17	Subtot RSH gain=7+8..+12+16					****	23351	****	****	23351	****	****		****	****	****	
	Less external cooling					****	0	****	****	0	****	****		****	****	****	
	Less transfer					****	0	****	****	0	****	****		****	****	****	
18	Duct gain					10%	2335	10%	****	2335	%	****	%	****	****	****	
19	Total RSH gain=(17+18)*PLF					1.00	25686	1.00	****	25686	****	****		****	****	****	
20	Air required (cfm)					****	1200	****	****	1200	****	****		****	****	****	

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.

NOTICE OF COMMENCEMENT

STATE OF FLORIDA COUNTY OF

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: 15-45-16-03023-099 ALLOWAY LOT 60
2. General Description of Improvement: NEW HOME
3. Owner Information:
 - a. Name and Address: PAUL + JOYCE LECCLAIR
800 JIBE LOVELAND OHIO 45140
 - b. Interest in Property: NA
 - c. Name and Address of Fee Simple Titleholder (if other than owner): NA
4. Contractor (name and address): WOOD CONSTRUCTION
PO BOX 2817 LAKE CITY FL 32056
5. Surety:
 - a. Name and Address: NA Inst: 2004024173 Date: 10/27/2004 Time: 15:38
 - b. Amount of Bond: NA MK DC, P. DeWitt Cason, Columbia County B: 1029 P: 572
6. Lender (name and address): NA
7. Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Florida Statutes 713.13(1)(a)(7): NA
8. In addition to himself, owner designates: NA
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified): NA

to receive a copy of the Leinor's Notice as provided in Florida Statutes 713.13(1)(b).

+ J T Wood
Type Owner Name: JERRY T. WOOD.

Type Owner Name: _____

Sworn to and subscribed before me this 26 day of OCTOBER, 20 04.

Personally Known: ✓

Produced ID: _____

Did/Did Not Take an Oath: _____

Type Notary's Name: CHRIS W. COX

Notary Public, State of Florida

Commission Expiry & Number: DD308891

4-17-08



Chris W. Cox
Commission #DD308891
Expires: Apr 17, 2008
Bonded Through
Atlantic Bonding Co., Inc.

**COLUMBIA COUNTY
FLORIDA
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 15-4S-16-03023-360

Building permit No. 000022476

Use Classification SFD, UTILITY

Fire: 22.68

Permit Holder JERRY WOOD

Waste: 49.00

Owner of Building PAUL & JOYCE LECLAIR

Total: 71.68

pd

Location: 127 SW WILSHIRE DRIVE(CALLAWAY, LOT 60)

Date: 05/20/2005

Harry Dickel

Building Inspector



**POST IN A CONSPICUOUS PLACE
(Business Places Only)**

Notice of Treatment

11248

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Bay Ave DE

City Lake City

Phone (386) 752-1703

Site Location Subdivision Calhoun

Lot# 60 Block# Permit# 22476

Address SW 601st Ave

AREAS TREATED

Area Treated

Date

Time

Gal.

Print Technician's Name

Main Body

12-01-04

815

530 ROD Case for 8

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

Applicator - White • Permit File - Canary • Permit Holder - Pink

©

Notice of Treatment

11249

Applicator Florida Pest Control & Chemical Co.

Address Bay Ave

City Lake City

Phone 752 1703

Site Location Subdivision Calhoun

Lot# 60 Block# Permit# 22476

Address 127 SW Wilshire Dr

AREAS TREATED

Area Treated

Date

Time

Gal.

Print Technician's Name

Main Body

12/2/04

0900

531

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 Dursban TC .05 %

Remarks

and spray

Applicator - White • Permit File - Canary • Permit Holder - Pink

©