

DATE 03/05/2013

Columbia County Building Permit

PERMIT

This Permit Must Be Prominently Posted on Premises During Construction

000030816

APPLICANT W.B. LAWTON PHONE 386.752.5389
ADDRESS 552 NW HILTON AVENUE LAKE CITY FL 32055
OWNER JAMES LUNSFORD PHONE 386.752.7608
ADDRESS 497 SW LUNSFORD TERRACE LAKE CITY FL 32024
CONTRACTOR GLENN I. JONES, JR. PHONE 386.752.5389
LOCATION OF PROPERTY 47-S TO LUNSFORD,TR 4/10 OF A MILE ON R.

TYPE DEVELOPMENT A/C REPLACEMENT ESTIMATED COST OF CONSTRUCTION 6528.00
HEATED FLOOR AREA TOTAL AREA HEIGHT STORIES
FOUNDATION WALLS ROOF PITCH FLOOR
LAND USE & ZONING MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT REAR SIDE
NO. EX.D.U. 1 FLOOD ZONE DEVELOPMENT PERMIT NO.

PARCEL ID 35-4S-16-03277-000 SUBDIVISION
LOT BLOCK PHASE UNIT TOTAL ACRES 21.50

CAC051486
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
EXISTING JLW N
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS:
Check # or Cash 6307

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 Insulation
date/app. by date/app. by
Rough-in plumbing above slab and below wood floor Electrical rough-in
date/app. by date/app. by
Heat & Air Duct Peri. beam (Lintel) Pool
date/app. by date/app. by date/app. by
Permanent power C.O. Final Culvert
date/app. by date/app. by date/app. by
Pump pole Utility Pole M/H tie downs, blocking, electricity and plumbing
date/app. by date/app. by date/app. by
Reconnection RV Re-roof
date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 35.00 CERTIFICATION FEE \$ 0.00 SURCHARGE FEE \$ 0.00
MISC. FEES \$ 0.00 ZONING CERT. FEE \$ FIRE FEE \$ 0.00 WASTE FEE \$
FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ TOTAL FEE 35.00
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.

NOTICE: ALL OTHER APPLICABLE STATE OR FEDERAL PERMITS SHALL BE OBTAINED BEFORE COMMENCEMENT OF THIS PERMITTED DEVELOPMENT.

"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."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

Columbia County Building Permit Application

For Office Use Only Application # 1303-08 Date Received 3/5 By [Signature] Permit # 30816

Zoning Official _____ Date _____ Flood Zone _____ Land Use _____ Zoning _____

FEMA Map # _____ Elevation _____ MFE _____ River _____ Plans Examiner _____ Date _____

Comments _____

☐ NOG ☒ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Well Letter ☐ 911 Sheet ☐ Parent Parcel # _____

☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter _____

IMPACT FEES: EMS _____ Fire _____ Corr _____ ☐ Sub VF Form _____

Road/Code _____ School _____ = TOTAL (Suspended) ☐ Ellisville Water ☐ App Fee Paid _____

Septic Permit No. _____ Fax 755 3401

Name Authorized Person Signing Permit WB Lawton Phone 752 5389

Address 552 NW Hilton Ave Lake City FL 32055

Owners Name James Lunsford Phone 752 7608

911 Address 497 SW Lunsford Ter Lake City FL 32024

Contractors Name Glenn I. Jones Inc Phone 752 5389

Address 552 NW Hilton Ave Lake City FL 32055

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address _____

Mortgage Lenders Name & Address _____

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy

Property ID Number 35 45 16 03277 -000 Estimated Cost of Construction \$6528⁰⁰

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions Take Duval to NAW AVE TURN LEFT go 1.5 miles to hwy 47 to right go 6 mi to Lunsford Ter turn right .4 miles to 497 on right.

Number of Existing Dwellings on Property _____

Construction of AC Replacement Total Acreage 2.5 Lot Size 100x100

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 22'

Actual Distance of Structure from Property Lines - Front 50 Side 40 Side 40 Rear 50

Number of Stories 1 Heated Floor Area 1770 Total Floor Area 3413 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. CODE: Florida Building Code 2010 and the 2008 National Electrical Code.

Columbia County Building Permit Application

TIME LIMITATIONS OF APPLICATION: An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: YOU ARE HEREBY NOTIFIED as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and or fines.

(Owners Must Sign All Applications Before Permit Issuance.)

James Sanford
Owners Signature

****OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.**

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

[Signature]
Contractor's Signature (Permittee)

Contractor's License Number CACO 51486
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 21 day of 2 2013
Personally known X or Produced Identification _____

Michelle Kay Hines
State of Florida Notary Signature (For the Contractor)

SEAL:



Project Information

For: James Lunsford
 497 SW Lunsford Terrace, Lake City, FL 32024
 Phone: 752-7608

Notes:

Design Information

Weather: Gainesville, FL, US

Winter Design Conditions

Outside db	33 °F
Inside db	70 °F
Design TD	37 °F

Summer Design Conditions

Outside db	92 °F
Inside db	75 °F
Design TD	17 °F
Daily range	M
Relative humidity	50 %
Moisture difference	52 gr/lb

Heating Summary

Structure	26136 Btuh
Ducts	6597 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	32732 Btuh

Sensible Cooling Equipment Load Sizing

Structure	21307 Btuh
Ducts	8163 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	0.97
Equipment sensible load	28586 Btuh

Infiltration

Method	Simplified	
Construction quality	Average	
Fireplaces	1 (Average)	
	Heating	Cooling
Area (ft²)	1674	1674
Volume (ft³)	16740	16740
Air changes/hour	0.57	0.26
Equiv. AVF (cfm)	160	73

Latent Cooling Equipment Load Sizing

Structure	4150 Btuh
Ducts	1829 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	5980 Btuh
Equipment total load	34565 Btuh
Req. total capacity at 0.84 SHR	2.8 ton

Heating Equipment Summary

Make	Carrier
Trade	Comfort 15
Model	25HBC536A003
AHRI ref no	3645945
Efficiency	8.5 HSPF
Heating input	
Heating output	34600 Btuh @ 47°F
Temperature rise	26 °F
Actual air flow	1235 cfm
Air flow factor	0.038 cfm/Btuh
Static pressure	0 in H2O
Space thermostat	

Cooling Equipment Summary

Make	Carrier
Trade	Comfort 15
Cond	25HBC536A003
Coil	FX4DNF037T00
AHRI ref no	3645945
Efficiency	15 SEER
Sensible cooling	29232 Btuh
Latent cooling	5568 Btuh
Total cooling	34800 Btuh
Actual air flow	1235 cfm
Air flow factor	0.042 cfm/Btuh
Static pressure	0 in H2O
Load sensible heat ratio	0.83

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.





This combination qualifies for a Federal Energy Efficiency Tax Credit when placed in service between Feb 17, 2009 and Dec 31, 2013.

Certificate of Product Ratings

AHRI Certified Reference Number: 3645945

Date: 2/21/2013

Product: Split System: Heat Pump with Remote Outdoor Unit-Air-Source

Outdoor Unit Model Number: 25HBC536A**30

Indoor Unit Model Number: FX4DN(B,F)037

Manufacturer: CARRIER AIR CONDITIONING

Trade/Brand name: COMFORT 13 PURON HP

Manufacturer responsible for the rating of this system combination is CARRIER AIR CONDITIONING

Rated as follows in accordance with AHRI Standard 210/240-2008 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (Btuh):	34800
EER Rating (Cooling):	12.50
SEER Rating (Cooling):	15.00
Heating Capacity(Btuh) @ 47 F:	34600*
Region IV HSPF Rating (Heating):	8.50*
Heating Capacity(Btuh) @ 17 F:	21400

* Ratings followed by an asterisk (*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

DISCLAIMER

AHRI does not endorse the product(s) listed on this Certificate and makes no representations, warranties or guarantees as to, and assumes no responsibility for, the product(s) listed on this Certificate. AHRI expressly disclaims all liability for damages of any kind arising out of the use or performance of the product(s), or the unauthorized alteration of data listed on this Certificate. Certified ratings are valid only for models and configurations listed in the directory at www.ahridirectory.org.

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CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed below.



Air-Conditioning, Heating,
and Refrigeration Institute

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CERTIFICATE NO.: 130059384057524497

Columbia County Property Appraiser

CAMA updated: 2/1/2013

2012 Tax Year

Parcel: 35-4S-16-03277-000

<< Next Lower Parcel

Next Higher Parcel >>

Tax Collector

Tax Estimator

Property Card

Parcel List Generator

Interactive GIS Map

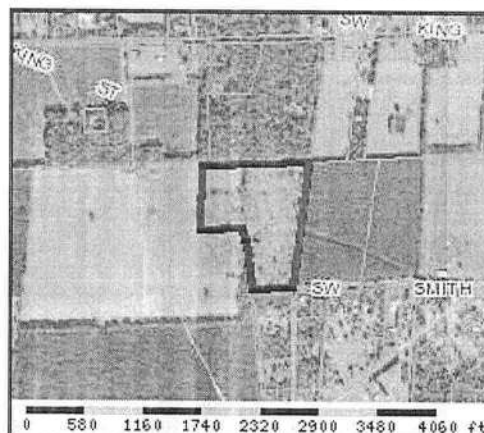
Print

Owner & Property Info

<< Prev

Search Result: 2 of 2

Owner's Name	LUNSFORD JAMES E & RUTH M		
Mailing Address	497 SW LUNSFORD TER LAKE CITY, FL 32024		
Site Address	497 SW LUNSFORD TER		
Use Desc. (code)	IMPROVED A (005000)		
Tax District	3 (County)	Neighborhood	35416
Land Area	21.500 ACRES	Market Area	01
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction. COMM NE COR OF SE1/4 OF NE1/4 FOR POB, RUN W 1030 FT, S 632 FT, E 418 FT TO C/L OF GRADED RD, SE ALONG C/L OF RD TO S LINE OF SE1/4 OF NE1/4, RUN E 380 FT TO SE COR OF SE1/4 OF NE1/4, RUN N 1320 FT TO POB.		



Property & Assessment Values

2012 Certified Values		
Mkt Land Value	cnt: (1)	\$4,667.00
Ag Land Value	cnt: (1)	\$4,612.00
Building Value	cnt: (1)	\$84,892.00
XFOB Value	cnt: (6)	\$3,100.00
Total Appraised Value		\$97,271.00
Just Value		\$188,337.00
Class Value		\$97,271.00
Assessed Value		\$93,601.00
Exempt Value	(code: HX H3 VX)	\$55,000.00
Total Taxable Value		Cnty: \$38,601 Other: \$38,601 Schl: \$63,601

2013 Working Values

NOTE:
2013 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

[Show Working Values](#)

Sales History

[Show Similar Sales within 1/2 mile](#)

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
NONE						

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	1974	COMMON BRK (19)	1770	3413	\$83,545.00
Note: All S.F. calculations are based on <u>exterior</u> building dimensions.						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0190	FPLC PF	0	\$1,200.00	0000001.000	0 x 0 x 0	(000.00)
0166	CONC,PAVMT	1993	\$320.00	0000160.000	10 x 16 x 0	(000.00)
0040	BARN,POLE	1993	\$480.00	0000192.000	12 x 16 x 0	(000.00)
0040	BARN,POLE	2009	\$600.00	0000001.000	0 x 0 x 0	(000.00)
0285	SALVAGE	2009	\$100.00	0000001.000	0 x 0 x 0	(000.00)

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000100	SFR (MKT)	1 AC	1.00/1.00/1.00/1.00	\$4,667.24	\$4,667.00
005200	CROPLAND 2 (AG)	20.5 AC	1.00/1.00/1.00/1.00	\$225.00	\$4,612.00
009910	MKT.VAL.AG (MKT)	20.5 AC	1.00/1.00/1.00/1.00	\$0.00	\$95,678.00

Columbia County Property Appraiser

CAMA updated: 2/1/2013

<< Prev

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DISCLAIMER

This information was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

GLENN I. JONES INC.

COOLING • HEATING

SPECIALISTS

State Cert. # CAC051486

552 N.W. Hilton Ave. Lake City, FL 32055

386-752-5389 fax 386-755-3401

gij@bellsouth.net

02/21/2013

Reference:HVAC permit:

James Lunsford Home

Material proposal

Mastic

Foil tape

Insulation wrap

PVC drain piping

Equipment:

Carrier a 25HBC536, CE0501N05, TC-NHP01 and FX4DNF037T