

Columbia County Building Permit Application

For Office Use Only Application # 0607-27 Date Received 7-13-06 By CH Permit # 1155124761
 Application Approved by - Zoning Official BLK Date 19.07.06 Plans Examiner AKJTH Date 7-17-06
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments See Plans For Site Plan
-2 CHECKS - (3242 - 3243)

Applicants Name Jonathan D. Perry Phone (386) 623-2608
 Address 373 NW Old Mill Dr. LC, FL 32055
 Owners Name Jonathan D. Perry (owner Builder) Phone (386) 623-2608
 911 Address 693 SW Sabie Ave LC, FL 32024
 Contractors Name Jonathan D. Perry Phone (386) 623-2608
 Address 373 NW Old Mill Dr. LC, FL 32055
 Fee Simple Owner Name & Address Jonathan D. Perry
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address Tim Delbore / Mark Disosway
 Mortgage Lenders Name & Address Peoples State Bank
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 14-45-15-00369-004 Estimated Cost of Construction \$160,000
 Subdivision Name N/A Lot Block Unit Phase
 Driving Directions 90 West to Brandford Hwy turn Left to CR 242 turn Right Go to End turn Right on Sabie Ave to approx. 3 miles to Fellowship Church Rd on R.
 Type of Construction S.F. Dwelling Number of Existing Dwellings on Property 0
 Total Acreage 12 ac Lot Size 12 ac Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 400' Side 100' Side 300' Rear 200'
 Total Building Height 24'8" Number of Stories 1 Heated Floor Area 102436 Roof Pitch 7/12
TOTAL 3724

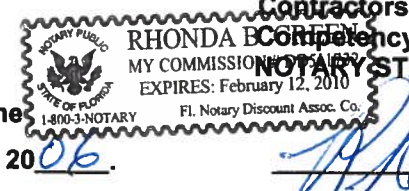
Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

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

J. D. Perry
 Owner Builder or Agent (Including Contractor)
 STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Sworn to (or affirmed) and subscribed before me this 13th day of July 2006.
 Personally known or Produced Identification

J. D. Perry
 Contractor Signature
 Contractors License Number
 Competency Card Number
 NOTARY STAMP/SEAL
Rhonda B. Che
 Notary Signature



COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787

PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 6/23/2006 DATE ISSUED: 6/28/2006

ENHANCED 9-1-1 ADDRESS:

693 SW SABRE AVE

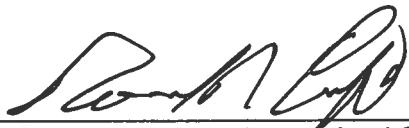
LAKE CITY FL 32024

PROPERTY APPRAISER PARCEL NUMBER:

14-4S-15-00369-004

Remarks:

Address Issued By:


Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

304

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED



STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

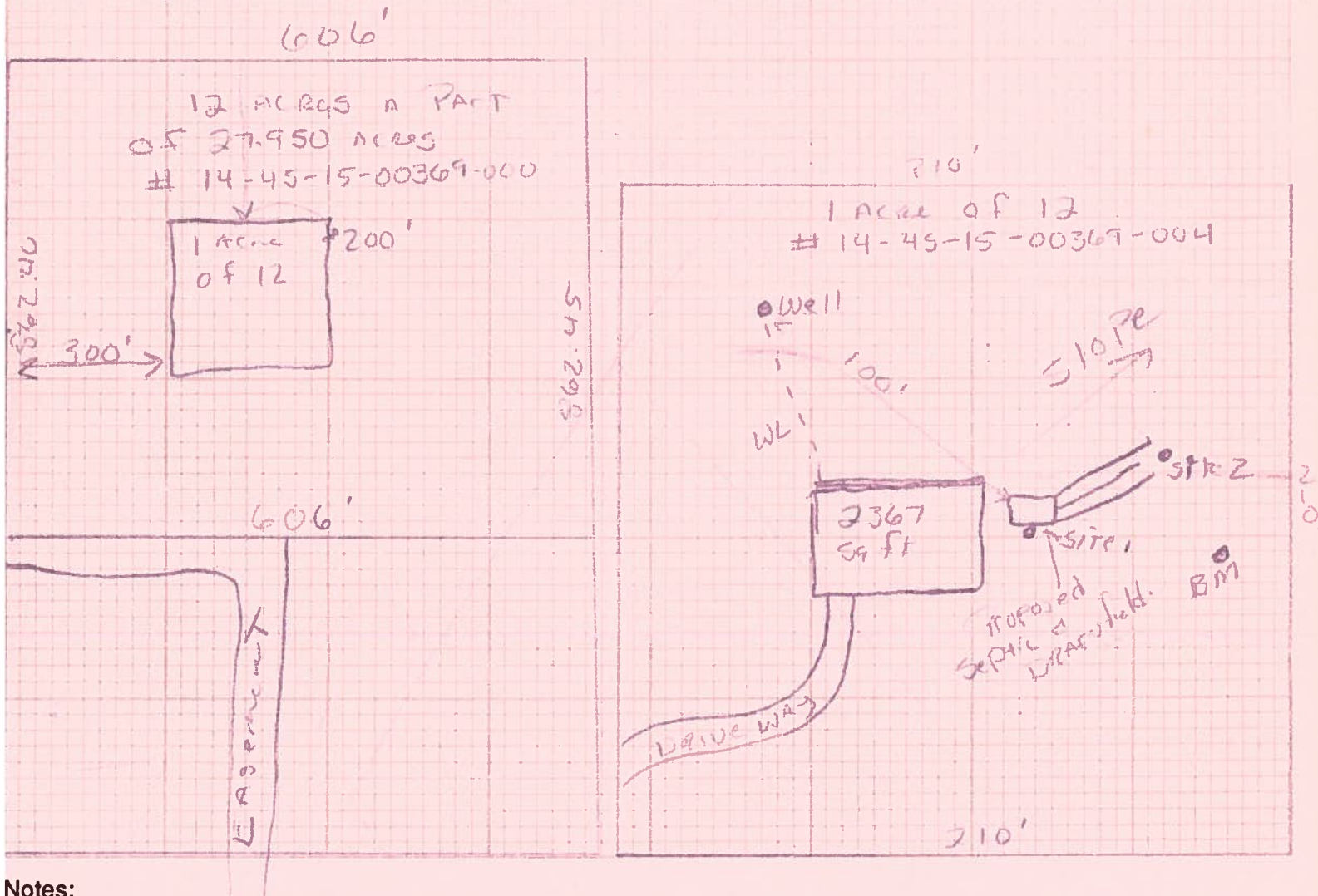
Permit Application Number

APR. 11
06-0727

06-0624N

PART II - SITE PLAN

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



Notes:

SARAL LANE

~~MARY LOO PERRY~~ (JONATHAN PERRY)

Site Plan submitted by:

Robert W. Ford

Signature

Plan Approved

✓

Not Approved

By

Sallie Maddy, ESII

Columbia CHD

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

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 Sharon Seale
Deputy Clerk

Date 07-11-2006



The undersigned hereby gives notice that improvements will be made to certain real property in accordance with Sec. 713, Fla. Stat., the following information is provided in this NOTICE OF COMMENCEMENT.

DESCRIPTION OF PROPERTY: SEE SCHEDULE A ATTACHED HERETO.

DESCRIPTION OF IMPROVEMENTS: Residence

OWNER AND ADDRESS: Jonathan D. Perry and Danielle M. Perry
373 NW Old Mill Road
Lake City, Florida 32055

OWNERS' INTEREST IN PROPERTY: Fee Simple

FEE SIMPLE TITLE HOLDER: Owners

CONTRACTOR AND ADDRESS:

Jonathan D. Perry Construction, LLC
373 NW Old Mill Road
Lake City, Florida 32055

SURETY AND ADDRESS

NONE

AMOUNT OF BOND: N/A

LENDER: Peoples State Bank
350 Main Boulevard
Lake City, Florida 32055

Name and address of person within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)(7), Florida Statutes: Jonathan D. Perry.

In addition to himself, Owners designate THE LENDER to receive a copy of the Lienor's Notice as provided in Sec. 713.13(1)(b), Fla. Stat.

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

J. D. Perry
JONATHAN D. PERRY

Danielle M. Perry
DANIELLE M. PERRY

Inst:2006016438 Date:07/11/2006 Time:10:24

S.F. DC, P. DeWitt Cason, Columbia County B:1089 P:873

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 10th day of July, 2006, by JONATHAN D. PERRY and DANIELLE M. PERRY. They are personally known to me or produced as identification.

(NOTARY SEAL) Donna H Anderson
My Commission DD199996
Expires June 13, 2007

Donna H. Anderson
Notary Public
My Commission Expires:

SCHEDULE A to NOTICE OF COMMENCEMENT

Perry - Peoples State Bank

BEGIN at the Southeast corner of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14, Township 4 South, Range 15 East, Columbia County, Florida and run South 89°11'52" West along the South line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 431.23 feet; thence North 00°01'49" West a distance of 330.22 feet to a point on the South line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence continue North 00°01'49" West a distance of 275.95 feet; thence North 89°11'52" East a distance of 431.20 feet to a point on the East line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence South 00°01'58" East along said East line of the Southwest 1/4 of the Northwest 1/4 of Section 14 a distance of 276.00 feet to a point on the North line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14; thence continue South 00°01'58" East along the East line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 330.16 feet to the POINT OF BEGINNING. Containing 6.00 acres, more or less.

TOGETHER WITH an easement for ingress and egress being more particularly described as follows: COMMENCE at the Southeast corner of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14, Township 4 South, Range 15 East, Columbia County, Florida and run South 89°11'52" West along the South line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 862.45 feet; thence North 00°01'40" West a distance of 330.27 feet to a point on the South line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence continue North 00°01'40" West a distance of 165.86 feet to the POINT OF BEGINNING; thence South 89°11'52" West a distance of 448.82 feet to a point on the Easterly Right-of-Way line of SW Sabre Avenue; thence North 03°49'00" West along said Easterly Right-of-Way line of SW Sabre Avenue a distance of 30.04 feet; thence North 89°11'52" East a distance of 420.81 feet; thence North 00°01'40" West a distance of 110.03 feet; thence North 89°11'52" East a distance of 342.05 feet; thence South 00°01'40" East a distance of 30.00 feet; thence South 89°11'52" West a distance of 312.05 feet; thence South 00°01'40" East a distance of 110.03 feet to the POINT OF BEGINNING.

AND ALSO TOGETHER WITH an easement, 30 feet in width, for ingress and egress purposes, lying 30 feet left of and adjacent to the following described line: COMMENCE at the Southeast corner of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14, Township 4 South, Range 15 East, Columbia County, Florida and run South 89°11'52" West along the South line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 431.23 feet; thence North 00°01'49" West a distance of 330.22 feet to a point on the South line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence continue North 00°01'49" West a distance of 275.95 feet to the POINT OF BEGINNING; thence South 89°11'52" West a distance of 431.20 feet to the TERMINIAL POINT of herein described line and easement.

Inst: 2006016438 Date: 07/11/2006 Time: 10:24
DC, P. Dewitt Cason, Columbia County B: 1089 P: 874

18.50
672.00
690.50

WARRANTY DEED

THIS INDENTURE, made this 10th day of July, 2006, between MARY LOU PERRY, unmarried, whose address is 731 SW Sabre Avenue, Lake City, Florida 32024, Grantor, and JONATHAN D. PERRY and his wife DANIELLE M. PERRY, whose address is 373 NW Old Mill Drive, Lake City, Florida 32055, Grantees,

W I T N E S S E T H:

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

SEE SCHEDULE A ATTACHED HERETO

(Tax parcel number R00369-000 - cutout)

SUBJECT TO: Taxes for 2006 and subsequent years; restrictions and easements of record; and easements shown by a plat of the property.

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

IN WITNESS WHEREOF, Grantor has hereunto set his hand and seal the day and year first above written.

Signed, sealed and delivered
in the presence of:

Eddie M. Anderson
Print Name: Eddie M. Anderson

Donna H. Anderson
Print Name: Donna H. Anderson
Witnesses as to Grantor

STATE OF FLORIDA
COUNTY OF COLUMBIA

Mary Lou Perry
MARY LOU PERRY

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

The foregoing instrument was acknowledged before me this 10th day of July, 2006, by MARY LOU PERRY. She is personally known to me or she produced 2/1 as identification.

(Notarial Seal)



Donna H Anderson
My Commission DD199996
Expires June 13, 2007

Donna H. Anderson
Notary Public
My Commission Expires:

Inst:2006016436 Date:07/11/2006 Time:10:24

Doc Stamp-Deed : 672.00

1.7 DC, P. DeWitt Cason, Columbia County B:1089 P:857

SCHEDULE A to WARRANTY DEED

Perry to Perry

BEGIN at the Southeast corner of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14, Township 4 South, Range 15 East, Columbia County, Florida and run South 89°11'52" West along the South line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 862.45 feet; thence North 00°01'40" West a distance of 330.27 feet to a point on the South line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence continue North 00°01'40" West a distance of 275.89 feet; thence North 89°11'52" East a distance of 862.40 feet to a point on the East line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence South 00°01'58" East along said East line of the Southwest 1/4 of the Northwest 1/4 of Section 14 a distance of 276.00 feet to a point on the North line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14; thence continue South 00°01'58" East along the East line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 330.16 feet to the POINT OF BEGINNING. Containing 12.00 acres, more or less.

TOGETHER WITH an easement for ingress and egress being more particularly described as follows: COMMENCE at the Southeast corner of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14, Township 4 South, Range 15 East, Columbia County, Florida and run South 89°11'52" West along the South line of the North 1/2 of the North 1/2 of the Northwest 1/4 of the Southwest 1/4 of Section 14 a distance of 862.45 feet; thence North 00°01'40" West a distance of 330.27 feet to a point on the South line of the Southwest 1/4 of the Northwest 1/4 of Section 14; thence continue North 00°01'40" West a distance of 165.86 feet to the POINT OF BEGINNING; thence South 89°11'52" West a distance of 448.82 feet to a point on the Easterly Right-of-Way line of SW Sabre Avenue; thence North 03°49'00" West along said Easterly Right-of-Way line of SW Sabre Avenue a distance of 30.04 feet; thence North 89°11'52" East a distance of 420.81 feet; thence North 00°01'40" West a distance of 110.03 feet; thence North 89°11'52" East a distance of 342.05 feet; thence South 00°01'40" East a distance of 30.00 feet; thence South 89°11'52" West a distance of 312.05 feet; thence South 00°01'40" East a distance of 110.03 feet to the POINT OF BEGINNING.

Inst:2006016436 Date:07/11/2006 Time:10:24

Doc Stamp-Deed : 672.00

DC,P.DeWitt Cason,Columbia County B:1089 P:858

STATE OF FLORIDA, COUNTY OF COLUMBIA
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 Sail Harder
Deputy Clerk
Date 7/13/06

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 yourself 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 the 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 ☐ Two-Family Residence
☐ Farm Outbuilding ☐ Other _____
☐ New Construction ☐ Addition, Alteration, Modification or other Improvement

NEW CONSTRUCTION OR IMPROVEMENT

I Jonathan Perry, have been advised of the above disclosure statement for 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 _____

Jonathan Perry
Signature

6-12-06

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 7.19.06 Building Official/Representative [Signature]

RON E. BIAS WELL DRILLING

Route 2, Box 5340
Ft. White, Florida 32038
(904) 497-1045
Mobile: 364-9233

No. _____

Date _____

Name _____

Address _____

Phone _____

Dia
DESCRIPTION
4" deep well down to 100 ft.
Constant Pressure system.
- 1" Hp. sub pump. 80+ Yellow tank
325 Leters - 35 gallon draw down
1 1/4" drop system check valve.
back Floor Preventers.
20 gallon P.W. system.
(SRW and Permitted)

Total _____

Deposit _____

Balance _____

Thanks.

Date Wanted _____

Authorized By Ron E Bias

Received By _____

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **Perry Residence**
Address: **SW Sabre Ave**
City, State: **Lake City, FL 32024-**
Owner: **Jonathan Perry**
Climate Zone: **North**

Builder: _____
Permitting Office: **Columbia Co**
Permit Number: _____
Jurisdiction Number: **121000**
22000

- | | | |
|--|---|-----|
| 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 (ft ²) | 2367 ft ² | ___ |
| 7. Glass area & type | Single Pane Double Pane | ___ |
| a. Clear glass, default U-factor | 0.0 ft ² 267.0 ft ² | ___ |
| b. Default tint | 0.0 ft ² 0.0 ft ² | ___ |
| c. Labeled U or SHGC | 0.0 ft ² 0.0 ft ² | ___ |
| 8. Floor types | | ___ |
| a. Slab-On-Grade Edge Insulation | R=0.0, 279.0(p) ft | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 9. Wall types | | ___ |
| a. Frame, Wood, Exterior | R=13.0, 1977.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| d. N/A | | ___ |
| e. N/A | | ___ |
| 10. Ceiling types | | ___ |
| a. Under Attic | R=30.0, 2367.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 11. Ducts | | ___ |
| a. Sup: Unc. Ret: Unc. AH: Interior | Sup. R=6.0, 35.0 ft | ___ |
| b. N/A | | ___ |

- | | |
|--|----------------------------------|
| 12. Cooling systems | |
| a. Central Unit | Cap: 35.0 kBtu/hr
SEER: 14.00 |
| 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 | PT, CF, ___ |
| (CF-Ceiling fan, CV-Cross ventilation, | |
| HF-Whole house fan, | |
| PT-Programmable Thermostat, | |
| MZ-C-Multizone cooling, | |
| MZ-H-Multizone heating) | |

Glass/Floor Area: 0.11

Total as-built points: 25170
Total base points: 33078

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: 6/17/06

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: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE					AS-BUILT										
Summer Base Points:		30016.6			Summer As-Built Points:							26444.5			
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
30016.6		0.4266		12805.1	26444.5		1.000		(1.090 x 1.147 x 0.91)		0.244		0.902		6619.4
					26444.5		1.00		1.138		0.244		0.902		6619.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		19181.6		Winter As-Built Points:					22023.0	
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
19181.6		0.6274	12034.6	22023.0 22023.0		1.000 1.00	(1.069 x 1.169 x 0.93) 1.162	0.432 0.432	0.950 0.950	10495.5 10495.5

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

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			Total						
3		2746.00	8238.0	30.0	0.90	3		1.00	2684.98 1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling	+	Heating	+	Cooling	+	Heating	+
Points		Points		Points		Points	
			Hot Water				Hot Water
			Points				Points
			=				=
			Total				Total
			Points				Points
12805		12035	8238	33078	6619	10495	8055 25170

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, 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%.	N/A
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.	✓



From: The Columbia County Building & Zoning Department
Plan Review
135 NE Hernando Av.
P.O. Box 1529
Lake City Florida 32056-1529

Reference to a building permit application Number: **0607-27**
Contractor: Jonathan Perry Owner Jonathan Perry 14-4s-15-00369-004

On the date of July 17, 2006 application 0607-27 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

Please include application number 0607-27 and when making reference to this application.

This is a plan review for compliance with the Florida Residential Code 2004 only and doesn't make any consideration toward the land use and zoning requirements.

To help ensure compliance with the Florida Residential Code 2004 the comments below need to be addressed on the plans.

- 1.** The ceiling area over the garage is now shown as a storage area; this area could be converted into a habitable space, therefore the FRC-2004 requirements of section R309.2 Separation required: The garage shall be

separated from the residence and its attic area by not less than ½-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch (15.9 mm) Type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than ½-inch (12.7 mm) gypsum board or equivalent. *Please indicate on the plans that this code requirement will be met.*

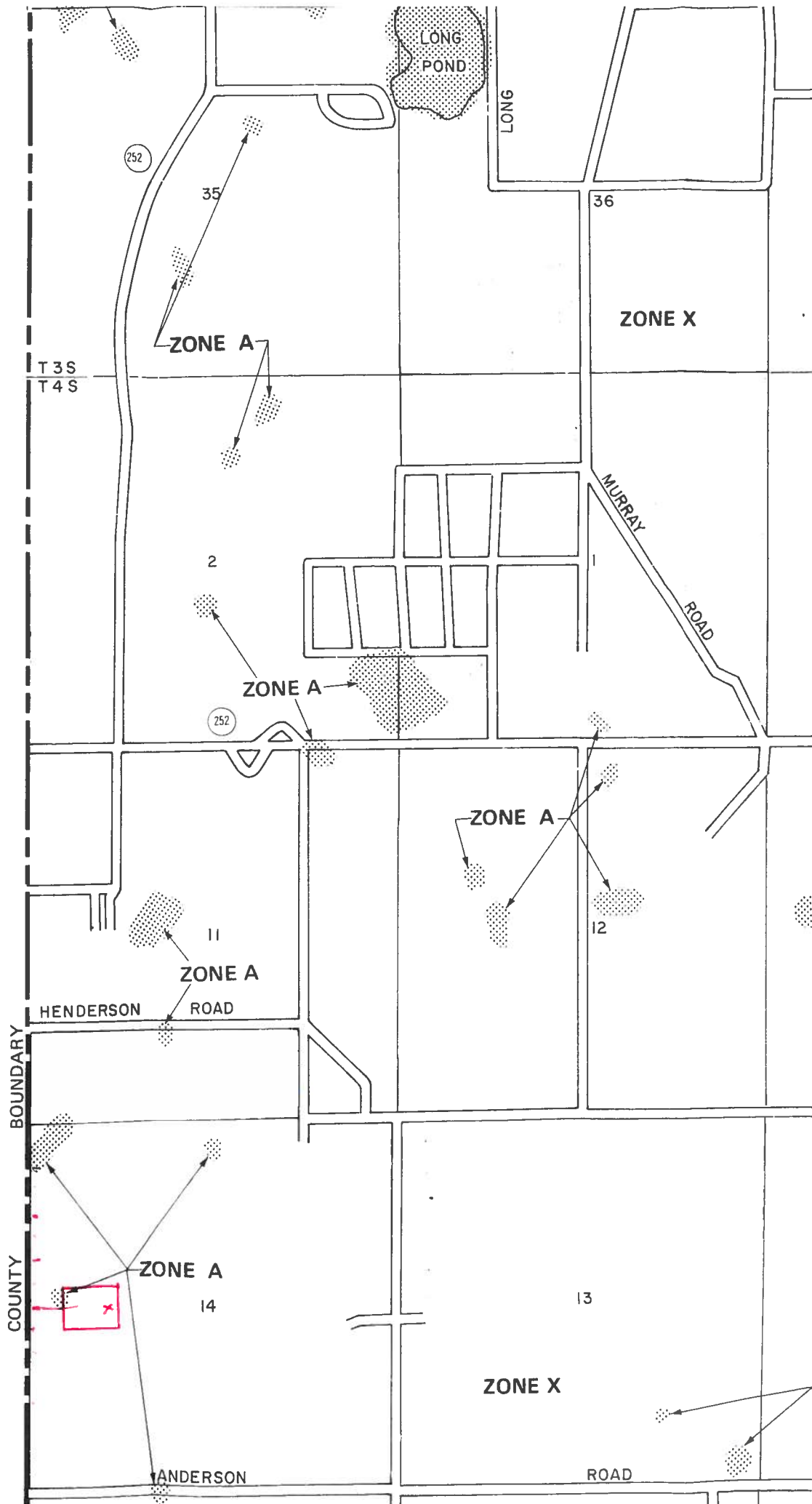
- 2.** On the front elevation drawing a window over the garage area is shown; all though this area above garage is now shown as a storage area, in the event this area should become a habitable space an emergency escape and rescue openings could be required. This window would be required to meet the requirements of FRC-2004 section R310.1.1 Minimum opening area: All emergency escape and rescue openings shall have a minimum net clear opening of 5.7 square feet (0.530 m²). *This minimum window size opening is not a code requirement as currently shown on the dwelling plans.*
- 3.** Please show the thickness and type of material which will be used as the load bearing floor covering for the storage area over the garage.
- 4.** The electrical plan shows the location of the electrical service, Please indicate on the electrical plan that an overcurrent protection device will be installed on the exterior of structures to serve as a disconnecting means. Conductors used from the exterior disconnecting means to a panel or sub

panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.

Joe Haltiwanger

Plan Examiner
Columbia County

0607-27



Notice of Treatment 12160

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

Address: Riviera Ave
City Lake City Phone 752 1703

Site Location: Subdivision N/A
Lot # _____ Block# _____ Permit # 24761
Address 693 SW Sabine Ave

<u>Product used</u>	<u>Active Ingredient</u>	<u>% Concentration</u>
---------------------	--------------------------	------------------------

<input type="checkbox"/> Premise	Imidacloprid	0.1%
----------------------------------	--------------	------

<input type="checkbox"/> Termidor	Fipronil	0.12%
-----------------------------------	----------	-------

<input checked="" type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%
---	----------------------------------	-------

Type treatment:

☐ Soil

☒ Wood

<u>Area Treated</u>	<u>Square feet</u>	<u>Linear feet</u>	<u>Gallons Applied</u>
<u>Dwelling</u>	<u>3724</u>	<u>925</u>	<u>7</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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

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

10/3/06
Date

1345
Time

GUNNY F254
Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05



John Weesir

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000001155**

DATE: 07/19/2006

BUILDING PERMIT NO. 24761

APPLICANT JONATHAN D. PERRY PHONE 386.623.2608

ADDRESS 373 OLD MILL DRIVE LAKE CITY NL 32055

OWNER JONATHAN D. & DANIELLE PERRY PHONE 386.623.2608

ADDRESS 693 SW SABRE AVENUE LAKE CITY FL 32024

CONTRACTOR JONATHAN D. PERRY PHONE 386.623.2608

LOCATION OF PROPERTY 90-W TO SR.247-S TO C-242,TR TO THE VERY END,TR ON SABRE AVENUE &
GO APPROX. 3 MILES TO FELLOWSHIP BAPTIST CHURCH & IT'S ON THE R.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT _____

PARCEL ID # 14-4S-15-00369-004

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: *Jonathan D. Perry*

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE CULVERT WAIVER IS:

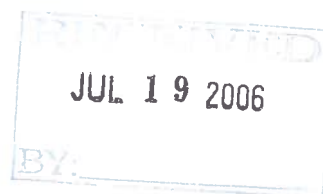
[Signature] APPROVED _____ NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: _____

SIGNED: *Randy Little* DATE: 7/20/06

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name: **Perry Residence**
Address: **SW Sabre Ave**
City, State: **Lake City, FL 32024-**
Owner: **Jonathan Perry**
Climate Zone: **North**

Builder: _____
Permitting Office: **Columbia Co**
Permit Number: _____
Jurisdiction Number: **121000**

- | | | | | | |
|--|--------------------------------|-----------------------|--|-------------------|-----|
| 1. New construction or existing | New | ___ | 12. Cooling systems | | |
| 2. Single family or multi-family | Single family | ___ | a. Central Unit | Cap: 35.0 kBtu/hr | ___ |
| 3. Number of units, if multi-family | 1 | ___ | | SEER: 14.00 | ___ |
| 4. Number of Bedrooms | 3 | ___ | b. N/A | | ___ |
| 5. Is this a worst case? | No | ___ | c. N/A | | ___ |
| 6. Conditioned floor area (ft ²) | 2367 ft ² | ___ | 13. Heating systems | | |
| 7. Glass area & type | Single Pane | Double Pane | a. Electric Heat Pump | Cap: 35.0 kBtu/hr | ___ |
| a. Clear glass, default U-factor | 0.0 ft ² | 267.0 ft ² | | HSPF: 7.90 | ___ |
| b. Default tint | 0.0 ft ² | 0.0 ft ² | b. N/A | | ___ |
| c. Labeled U or SHGC | 0.0 ft ² | 0.0 ft ² | c. N/A | | ___ |
| 8. Floor types | | | 14. Hot water systems | | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 279.0(p) ft | ___ | a. Electric Resistance | Cap: 30.0 gallons | ___ |
| b. N/A | | ___ | | EF: 0.90 | ___ |
| c. N/A | | ___ | b. N/A | | ___ |
| 9. Wall types | | | c. Conservation credits | | ___ |
| a. Frame, Wood, Exterior | R=13.0, 1977.0 ft ² | ___ | (HR-Heat recovery, Solar | | |
| b. N/A | | ___ | DHP-Dedicated heat pump) | | |
| c. N/A | | ___ | 15. HVAC credits | PT, CF, | ___ |
| 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, 2367.0 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, 35.0 ft | ___ | | | |
| b. N/A | | ___ | | | |

Glass/Floor Area: 0.11

Total as-built points: 25170

Total base points: 33078

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: 12/17/20

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: **SW Sabre Ave, Lake City, FL, 32024-**

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	2367.0	20.04	8538.2	Double, Clear	N	2.0	7.0	15.0	19.20	0.92	265.6
				Double, Clear	S	2.0	5.0	12.0	35.87	0.72	311.4
				Double, Clear	E	2.0	7.0	18.0	42.06	0.89	670.8
				Double, Clear	E	10.0	7.0	72.0	42.06	0.44	1337.3
				Double, Clear	W	2.0	5.0	12.0	38.52	0.80	369.5
				Double, Clear	W	2.0	7.0	54.0	38.52	0.89	1844.7
				Double, Clear	W	2.0	7.0	24.0	38.52	0.89	819.8
				Double, Clear	W	14.0	8.0	60.0	38.52	0.42	973.1
				As-Built Total:				267.0		6592.1	
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	1977.0	1.50	2965.5	
Exterior	1977.0	1.70	3360.9								
Base Total:		1977.0	3360.9	As-Built Total:				1977.0		2965.5	
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 Insulated				21.0	1.60	33.6	
Base Total:		42.0	178.5	As-Built Total:				42.0		119.7	
CEILING TYPES Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	2367.0	1.73	4094.9	Under Attic			30.0	2367.0	1.73 X 1.00		4094.9
Base Total:		2367.0	4094.9	As-Built Total:				2367.0		4094.9	
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	279.0(p)	-37.0	-10323.0	Slab-On-Grade Edge Insulation			0.0	279.0(p)	-41.20		-11494.8
Raised	0.0	0.00	0.0								
Base Total:			-10323.0	As-Built Total:				279.0		-11494.8	
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
		2367.0	10.21					2367.0	10.21	24167.1	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE					AS-BUILT										
Summer Base Points: 30016.6					Summer As-Built Points: 26444.5										
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
30016.6		0.4266		12805.1	26444.5		1.000		(1.090 x 1.147 x 0.91)		0.244		0.902		6619.4
					26444.5		1.00		1.138		0.244		0.902		6619.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

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	2367.0	12.74	5428.0	Double, Clear	N	2.0	7.0	15.0	24.58	1.00	369.9
				Double, Clear	S	2.0	5.0	12.0	13.30	1.40	223.4
				Double, Clear	E	2.0	7.0	18.0	18.79	1.05	353.7
				Double, Clear	E	10.0	7.0	72.0	18.79	1.38	1864.4
				Double, Clear	W	2.0	5.0	12.0	20.73	1.06	263.5
				Double, Clear	W	2.0	7.0	54.0	20.73	1.03	1154.3
				Double, Clear	W	2.0	7.0	24.0	20.73	1.03	513.0
				Double, Clear	W	14.0	8.0	60.0	20.73	1.22	1513.7
				As-Built Total:				267.0	6255.8		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	=	Points		
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0		1977.0	3.40	6721.8		
Exterior	1977.0	3.70	7314.9								
Base Total:				As-Built Total:		1977.0		6721.8			
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 Insulated			21.0	8.00	168.0		
Base Total:				As-Built Total:		42.0		344.4			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM	=	Points		
Under Attic	2367.0	2.05	4852.4	Under Attic	30.0		2367.0	2.05 X 1.00	4852.4		
Base Total:				As-Built Total:		2367.0		4852.4			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	=	Points		
Slab	279.0(p)	8.9	2483.1	Slab-On-Grade Edge Insulation	0.0		279.0(p)	18.80	5245.2		
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:		279.0		5245.2			
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
2367.0 -0.59 -1396.5				2367.0 -0.59 -1396.5							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		19181.6		Winter As-Built Points:					22023.0	
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
19181.6		0.6274	12034.6	22023.0 22023.0	1.000 1.00	(1.069 x 1.169 x 0.93) 1.162	0.432 0.432	0.950 0.950		10495.5 10495.5

WATER HEATING & CODE COMPLIANCE STATUS**Residential Whole Building Performance Method A - Details**ADDRESS: **SW Sabre Ave, Lake City, FL, 32024-**

PERMIT #:

BASE				AS-BUILT					
WATER HEATING				Tank	EF	Number of	X	Tank	X
Number of	X	Multiplier	=	Total	Volume	Bedrooms		Ratio	Multiplier
Bedrooms									
3		2746.00		8238.0	30.0	0.90	3	1.00	2684.98
									1.00
									8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling	+	Heating	+	Hot Water	=	Total	Cooling	+	Heating
Points		Points		Points		Points	Points		Points
12805		12035		8238		33078	6619		10495
									8055
									25170

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **SW Sabre Ave, 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%.	N/A
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.	✓

** LAMAR BOOZER **
 900 EAST PUTNAM STREET
 LAKE CITY, FL 32055

PROJECT:
 CLIENT: J PERRY
 DATE: 6 12 06

RESIDENTIAL/LIGHT COMMERCIAL HVAC LOADS

DESIGNER: LAMAR BOOZER

CLIENT INFORMATION:

NAME: J PERRY
 ADDRESS: .
 CITY, STATE: LAKE CITY, FLORIDA 32055

TOTAL BUILDING LOADS:

BLDG. LOAD DESCRIPTIONS	AREA QUAN	SEN. LOSS	LAT. + GAIN	SEN. = GAIN	TOTAL GAIN
3-C WINDOW DBL PANE CLR GLS METL FR	294	9,589	0	18,808	18,808
9-I FRENCH DOOR DBL CLR GLS METL FR	84	2,851	0	6,148	6,148
12-E WALL R-11 +1/2"EXTPOLY BD(R-2.5)	2,409	8,131	0	4,808	4,808
11-C DOOR METAL POLYSTYRENE CORE	57	1,206	0	713	713
16-G CEILING R-30 INSULATION	3,139	4,662	0	4,868	4,868
22-A SLAB ON GRADE NO EDGE INSUL	289	10,535	0	0	0
SUBTOTALS FOR STRUCTURE:		6,272	36,974	0	35,345
PEOPLE	28	0	0	8,400	8,400
APPLIANCES	0	0	1,800	1,500	3,300
DUCTWORK	0	1,849	0	4,525	4,525
INFILTRATION W.CFM: 0.0 S.CFM: 0.0	0	0	0	0	0
VENTILATION W.CFM: 0.0 S.CFM: 0.0	0	0	0	0	0
SENSIBLE GAIN TOTAL				49,770	
TEMP. SWING MULTIPLIER				X 1.00	
BUILDING LOAD TOTALS		38,823	1,800	49,770	51,570

SUPPLY CFM AT 20 DEG DT: 2,262 CFM PER SQUARE FOOT: 0.721
 SQUARE FT. OF ROOM AREA: 3,139 SQUARE FOOT PER TON: 730.425

TOTAL HEATING REQUIRED WITH OUTSIDE AIR: 38.823 MBH
 TOTAL COOLING REQUIRED WITH OUTSIDE AIR: 4.298 TONS

CALCULATIONS ARE BASED ON 7TH EDITION OF ACCA MANUAL J.
 ALL COMPUTED RESULTS ARE ESTIMATES AS BUILDING USE AND WEATHER MAY VARY.
 BE SURE TO SELECT A UNIT THAT MEETS BOTH SENSIBLE AND LATENT LOADS.

RON E. BIAS WELL DRILLING

Route 2, Box 5340
Ft. White, Florida 32038
(904) 497-1045
Mobile: 364-9233

No. _____

Date _____

Name _____

Address _____

Phone _____

Dia

DESCRIPTION

*4" deep well down to 100 ft.
Constant Pressure system
- 1 Hp. sub. pump. 80' yellow tank
325 feet - 35 gallon draw down
1 1/4" drop system check valve.
7 inch Floor Preventer.
20 gallon P.W. system.
(SRWMD Permitted)*

Total _____

Deposit _____

Balance _____

Thanks.

Date Wanted _____

Authorized By *R. E. Bias*

Received By _____

RODUCT APPROVAL SPECIFICATION SHEET

required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Masonite	Wood-Grained Steel Side-Hinge Door	4904.1
B. SLIDING			
C. SECTIONAL/ROLL UP	Gorge CHI		F1-4970
D. OTHER Front	Masonite	Wood-Grained Steel Side Hinged Door	4904.3
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	AWT	3950 Vinyl Fin Frame Single Hung	1782.2
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED	AWT	3180 Vinyl Fin Frame Picture	1788.1
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	Hardi	Hardi Board	FL 889-122
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	Elk	Elk Architectural	Shingles 14-0 728.4 728.5
B. NON-STRUCT METAL			
C. ROOFING TILES		Felt	30# F1 1814.3
D. SINGLE PLY ROOF		Felt	15# FL 1814.1
E. OTHER			
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. INTERIORS Concrete	Columbia Redbank		305701 RS
F. OTHERS Roof Deck	Nov Board		PS2-04
6. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Nov DM
APPLICANT SIGNATURE

7-13-06
DATE

COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING

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 14-4S-15-00369-004

Building permit No. 000024761

Use Classification SFD/UTILITY

Fire: 107.90

Permit Holder JONATHAN D. PERRY

Waste: 167.50

Owner of Building JONATHAN D. & DANIELLE PERRY

Total: 275.40

Location: 693 SW SABRE AVE, LAKE CITY, FL

Date: 12/05/2006



Harry Dick

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)