

Columbia County
Building Permit Application

Existing well

Date 12-30-03

21498 1/26/04
Application No. 0401-55 G

Applicants Name & Address AARON SIMQUE Phone 862-0692
LAKE CITY FL 32029 R+9 Box 785-33
Owners Name & Address SHAWN + SARAH STEPHENS Phone _____
Fee Simple Owners Name & Address _____ Phone _____
Contractors Name & Address SAME AS APPLICANT Phone _____
Legal Description of Property NW WOODLANDS TER. LOT 16
Location of Property LOT 16 ON RT HND. SIDE OF WOODLANDS TER. OFF
NASH RD.
Tax Parcel Identification No. 18-35-16-02177-116 Estimated Cost of Construction \$ 165,000.
Type of Development SINGLE FAMILY DWELLING Number of Existing Dwellings on Property NONE
Comprehensive Plan Map Category A-3 Zoning Map Category A-3
Building Height 24' Number of Stories 2 Floor Area 2900 Total Acreage in Development 10
Distance From Property Lines (Set Backs) Front 420 Side 200 Rear 390 Street 430
Flood Zone X Certification Date _____ Development Permit N/A
Bonding Company Name & Address _____
Architect/Engineer Name & Address Will Myers Markowski
Mortgage Lenders Name & Address Peoples State Bank

Application is hereby made to obtain a permit to do the 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 will 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 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.


Owner or Agent (including contractor)


Contractor

RB29003130

Contractor License Number

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this _____ day of _____ by _____

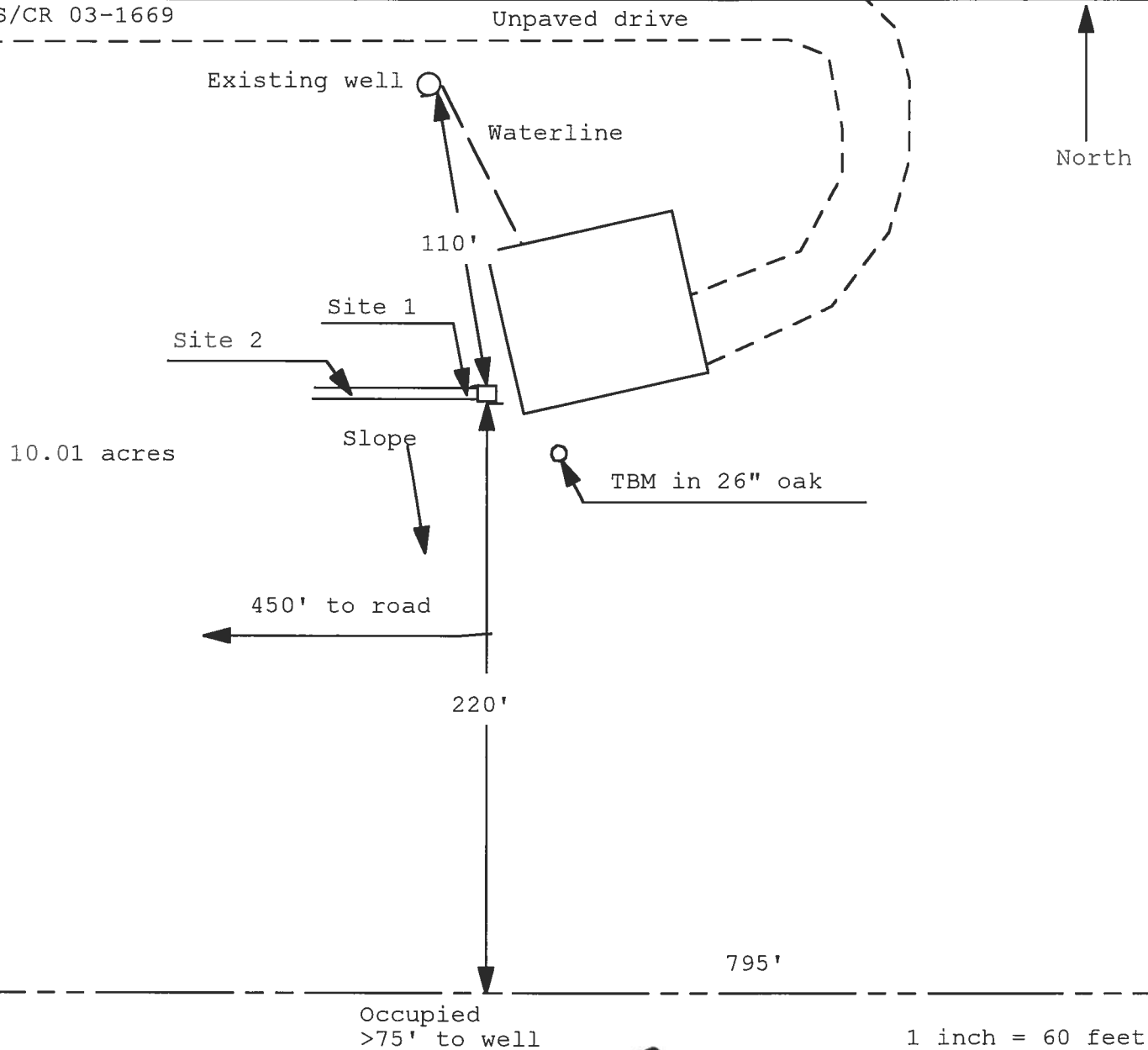
Personally Known _____ OR Produced Identification

Personally Known _____ OR Produced Identification

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 04-0080-N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

STEPHENS/CR 03-1669



Occupied
>75' to well

1 inch = 60 feet

Site Plan Submitted By Paul L. Lox Date 1/7/04
Plan Approved Not Approved Date 1/7/04
By Paul L. Lox 2nd 2nd CPHU
1-26-04

Notes: _____

566.12'

SHAWN & SARAH STEVENS
RESIDENCE
LOT 16, THE WOODLANDS
COLUMBIA COUNTY, FLORIDA

10.40 ACRES

300'-0"

HOUSE TO BE
1'-0" ABOVE
CROWN OF
ROAD

SEPTIC

84'-8"

266'-6"

85'-8"

214'-0"

795.00'

WELL

DRIVEWAY

420'-6"

810.31'

SCALE: N/A

566.12'

NW WOODLANDS TERRACE

[Home](#)[Property Search](#)[Agriculture Classification](#)[Amendment 10](#)[Exemptions](#)[Tangible Property Tax](#)[Tax Rates](#)[Report & Map Pricing](#)[Important Dates](#)[Office Directory](#)[E-mail us Comments](#)**Parcel ID:** 18-3S-16-02177-116

Columbia County Property Appraiser

Owner & Property InfoShow: [Tax Info](#) | [GIS Map](#) | [Property Card](#)

Owner's Name	STEPHENS SHAWN A & SARAH
Site Address	WOODLANDS UNREC
Mailing Address	P O BOX 1547 LAKE CITY, FL 32056
Brief Legal	COMM NW COR OF NE1/4, RUN E 399.83 FT, SE 520.70 FT, S 2361.18 FT FOR POB, RUN E 795

Use Desc. (code)	NO AG ACRE (009900)
Neighborhood	18316.01
Tax District	3
UD Codes	21
Market Area	02
Total Land Area	10.010 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (2)	\$28,227.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$28,227.00

Just Value	\$28,227.00
Class Value	\$0.00
Assessed Value	\$28,227.00
Exempt Value	\$0.00
Total Taxable Value	\$28,227.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
3/26/2002	949/2142	WD	V	Q		\$35,000.00
3/6/2002	949/535	CT	V	U	01	\$27,000.00
6/18/2000	904/1475	WD	V	Q		\$33,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
009900	AC NON-AG (MKT)	10.010 AC	1.00/1.00/1.00/.80	\$2,719.98	\$27,227.00
009946	WELL (MKT)	1.000 UT - (.000AC)	1.00/1.00/1.00/1.00	\$1,000.00	\$1,000.00

Columbia County Property Appraiser

DB Last Updated: 10/07/2003

1 of 1

George
Richardson



Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 18-3S-16-02177-116 - NO AG ACRE (009900)

COMM NW COR OF NE1/4, RUN E 399.83 FT, SE 520.70 FT, S 2361.18 FT FOR
POB, RUN E 795

Name:	STEPHENS SHAWN A & SARAH	LandVal	\$28,227.00
Site:	WOODLANDS UNREC	BldgVal	\$0.00
Mail:	P O BOX 1547	ApprVal	\$28,227.00
	LAKE CITY, FL 32056	JustVal	\$28,227.00
Sales	3/26/2002 \$35,000.00 V / Q	Assd	\$28,227.00
Info	3/6/2002 \$27,000.00 V / U	Exmpt	\$0.00
	6/18/2000 \$33,000.00 V / Q	Taxable	\$28,227.00

0 150 300 450 ft



This information, GIS Map Updated: 10/07/2003, 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.

COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 2949 * Lake City, FL 32056-2949

PHONE: (386) 752-8787 * 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 ISSUED: January 5, 2004**ENHANCED 9-1-1 ADDRESS:****455 NW WOODLANDS TER (LAKE CITY, FL 32055)****Addressed Location 911 Phone Number:** NOT AVAIL.**OCCUPANT NAME:** NOT AVAIL.**OCCUPANT CURRENT MAILING ADDRESS:** _____**PROPERTY APPRAISER MAP SHEET NUMBER:** _____**PROPERTY APPRAISER PARCEL NUMBER:** 18-3S-16-02177-116**Other Contact Phone Number (If any):** _____**Building Permit Number (If known):** _____**Remarks:** LOT 17**Address Issued By:** _____*Shelly Messner*
Columbia County 9-1-1 Addressing Department

0401-55



APPROXIMATE SCALE IN FEET



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

COLUMBIA
COUNTY,
FLORIDA
(UNINCORPORATED AREAS)

PANEL 125 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER
120070 0125 B
EFFECTIVE DATE:
JANUARY 6, 1988

Federal Emergency Management Agency



This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/nflisid.



COLUMBIA COUNTY, FLORIDA

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 18-3S-16-02177-116

Building permit No. 000021498

Use Classification SFD, UTILITY

Fire: 11.34

Permit Holder AARON SIMQUE

Waste: 24.50

Owner of Building SHAWN & SARAH STEPHENS

Total: 35.84

Location: 455 NW WOODANDS TERRACE

Date: 08/17/2004

Henry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Stephens Residence	Builder:	Aaron Simque Construction
Address:	Lot: 16, Sub: The Woodlands, Plat:	Permitting Office:	Columbia County
City, State:	Lake City, FL 32055-	Permit Number:	21498
Owner:	Shawn & Sarah Stephens	Jurisdiction Number:	221000
Climate Zone:	North		

- | | | | |
|--|--------------------------------|--|-------------------|
| 1. New construction or existing | New | 12. Cooling systems | |
| 2. Single family or multi-family | Single family | a. Central Unit | Cap: 70.2 kBtu/hr |
| 3. Number of units, if multi-family | 1 | | SEER: 12.00 |
| 4. Number of Bedrooms | 4 | b. N/A | |
| 5. Is this a worst case? | No | c. N/A | |
| 6. Conditioned floor area (ft ²) | 2924 ft ² | 13. Heating systems | |
| 7. Glass area & type | | a. Electric Heat Pump | Cap: 70.2 kBtu/hr |
| a. Clear - single pane | 0.0 ft ² | | HSPF: 7.40 |
| b. Clear - double pane | 0.0 ft ² | b. N/A | |
| c. Tint/other SHGC - single pane | 0.0 ft ² | c. N/A | |
| d. Tint/other SHGC - double pane | 936.0 ft ² | 14. Hot water systems | |
| 8. Floor types | | a. Electric Resistance | Cap: 80.0 gallons |
| a. Raised Wood | R=19.0, 493.0 ft ² | | EF: 0.90 |
| b. Raised Wood, Adjacent | R=19.0, 447.0 ft ² | b. N/A | |
| c. 1 Others | 300.0 ft ² | c. Conservation credits | |
| 9. Wall types | | (HR-Heat recovery, Solar | |
| a. Frame, Wood, Exterior | R=19.0, 2678.6 ft ² | DHP-Dedicated heat pump) | |
| b. Frame, Wood, Adjacent | R=13.0, 297.0 ft ² | 15. HVAC credits | PT, |
| c. N/A | | (CF-Ceiling fan, CV-Cross ventilation, | |
| d. N/A | | HF-Whole house fan, | |
| e. N/A | | PT-Programmable Thermostat, | |
| 10. Ceiling types with (RBS) | | MZ-C-Multizone cooling, | |
| a. Under Attic | R=30.0, 2571.7 ft ² | MZ-H-Multizone heating) | |
| b. N/A | | | |
| c. N/A | | | |
| 11. Ducts(RBS) | | | |
| a. Sup: Unc. Ret: Con. AH: Garage | Sup. R=6.0, 60.0 ft | | |
| b. N/A | | | |

Glass/Floor Area: 0.32

Total as-built points: 40662

Total base points: 41540

PASS

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

PREPARED BY: WAT

DATE: 1-21-04

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

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	2924.0	20.04	10547.5	Double, Tint	S	1.5	8.3	76.0	28.87	0.93	2043.0				
				Double, Tint	W	1.5	13.0	66.0	30.99	0.99	2034.0				
				Double, Tint	W	1.5	16.0	36.0	30.99	1.00	1110.6				
				Double, Tint	W	1.5	13.0	66.0	30.99	0.99	2034.0				
				Double, Tint	NE	1.5	16.7	18.0	23.92	1.00	429.2				
				Double, Tint	N	1.5	13.0	66.0	15.78	0.99	1034.3				
				Double, Tint	NW	1.5	14.0	16.0	21.12	1.00	336.8				
				Double, Tint	N	1.5	13.0	9.0	15.78	0.99	141.0				
				Double, Tint	S	1.5	13.0	9.0	28.87	0.99	257.0				
				Double, Tint	NW	10.0	7.5	20.0	21.12	0.59	250.0				
				Double, Tint	E	1.5	8.3	48.0	33.76	0.96	1559.5				
				Double, Tint	NE	4.0	8.3	48.0	23.92	0.77	882.4				
				Double, Tint	E	10.0	2.3	12.0	33.76	0.36	144.5				
				Double, Tint	E	10.0	10.3	48.0	33.76	0.53	852.0				
				Double, Tint	W	10.0	9.0	48.0	30.99	0.50	749.2				
				Double, Tint	E	5.5	8.3	48.0	33.76	0.63	1025.2				
				Double, Tint	S	8.0	8.3	48.0	28.87	0.53	728.5				
				Double, Tint	S	4.0	9.0	17.0	28.87	0.69	339.8				
				Double, Tint	S	1.5	6.3	12.0	28.87	0.87	301.0				
				Double, Tint	W	1.5	8.0	40.0	30.99	0.96	1186.8				
				Double, Tint	SW	1.5	6.3	18.0	32.25	0.90	520.6				
				Double, Tint	NW	1.5	6.3	18.0	21.12	0.93	354.6				
				Double, Tint	N	1.5	6.3	24.0	15.78	0.94	357.5				
				Double, Tint	N	1.5	2.3	4.0	15.78	0.78	49.4				
				Double, Tint	N	1.5	4.3	16.0	15.78	0.89	225.4				
				Double, Tint	N	1.5	1.3	4.0	15.78	0.69	43.3				
				Double, Tint	E	1.5	1.6	8.0	33.76	0.54	145.2				
				Double, Tint	E	1.5	5.3	15.0	33.76	0.89	449.7				
				Double, Tint	S	1.5	5.6	16.0	28.87	0.84	387.3				
				Double, Tint	S	1.5	5.6	16.0	28.87	0.84	387.3				
				Double, Tint	N	1.5	5.3	30.0	15.78	0.92	437.1				
				Double, Tint	S	1.5	5.3	16.0	28.87	0.82	379.9				
								As-Built Total:			936.0		21176.5		
				WALL TYPES		Area X BSPM = Points		Type		R-Value		Area X SPM		= Points	
Adjacent	297.0	0.70	207.9	Frame, Wood, Exterior		19.0		2678.6	0.90		2410.7				
Exterior	2678.6	1.70	4553.6	Frame, Wood, Adjacent		13.0		297.0	0.60		178.2				
Base Total:		2975.6		4761.5		As-Built Total:		2975.6		2588.9					

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT			
DOOR TYPES Area X BSPM = Points				Type Area X SPM = Points			
Adjacent	20.0	2.40	48.0	Adjacent Insulated	20.0	1.60	32.0
Exterior	0.0	0.00	0.0				
Base Total:	20.0		48.0	As-Built Total:	20.0		32.0
CEILING TYPES Area X BSPM = Points				Type (Rad. Barr.) R-Value Area X SPM X SCM = Points			
Under Attic	2571.7	1.73	4449.0	Under Attic	30.0	2571.7 1.73 X 0.70	3114.3
Base Total:	2571.7		4449.0	As-Built Total:	2571.7		3114.3
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points			
Slab	300.0(p)	-37.0	-11100.0	Slab-On-Grade Edge Insulation	0.0	300.0(p) -41.20	-12360.0
Raised	940.0	-3.99	-3750.6	Raised Wood, Adjacent	19.0	493.0 0.40	197.2
				Raised Wood, Adjacent	19.0	447.0 0.40	178.8
Base Total:			-14850.6	As-Built Total:	1240.0		-11984.0
INFILTRATION Area X BSPM = Points				Area X SPM = Points			
	2924.0	10.21	29854.0		2924.0	10.21	29854.0
Summer Base Points: 34809.5				Summer As-Built Points: 44781.8			
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
34809.5		0.4266	14849.7	44781.8	1.000	(1.047 x 1.147 x 1.00)	0.284 0.950 14530.8
				1.00	1.201	0.284	0.950 14530.8

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

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	2924.0	12.74	6705.3	Double, Tint	S	1.5	8.3	76.0	6.05	1.03	474.5
				Double, Tint	W	1.5	13.0	66.0	11.87	1.00	784.9
				Double, Tint	W	1.5	16.0	36.0	11.87	1.00	428.0
				Double, Tint	W	1.5	13.0	66.0	11.87	1.00	784.9
				Double, Tint	NE	1.5	16.7	18.0	14.13	1.00	254.1
				Double, Tint	N	1.5	13.0	66.0	14.91	1.00	983.9
				Double, Tint	NW	1.5	14.0	16.0	14.68	1.00	234.6
				Double, Tint	N	1.5	13.0	9.0	14.91	1.00	134.2
				Double, Tint	S	1.5	13.0	9.0	6.05	0.99	54.1
				Double, Tint	NW	10.0	7.5	20.0	14.68	1.03	302.0
				Double, Tint	E	1.5	8.3	48.0	10.43	1.02	509.6
				Double, Tint	NE	4.0	8.3	48.0	14.13	1.02	694.1
				Double, Tint	E	10.0	2.3	12.0	10.43	1.51	188.5
				Double, Tint	E	10.0	10.3	48.0	10.43	1.28	639.1
				Double, Tint	W	10.0	9.0	48.0	11.87	1.18	671.8
				Double, Tint	E	5.5	8.3	48.0	10.43	1.18	590.8
				Double, Tint	S	8.0	8.3	48.0	6.05	2.67	776.1
				Double, Tint	S	4.0	9.0	17.0	6.05	1.50	154.6
				Double, Tint	S	1.5	6.3	12.0	6.05	1.10	80.1
				Double, Tint	W	1.5	8.0	40.0	11.87	1.01	480.2
				Double, Tint	SW	1.5	6.3	18.0	8.77	1.05	166.5
				Double, Tint	NW	1.5	6.3	18.0	14.68	1.00	264.9
				Double, Tint	N	1.5	6.3	24.0	14.91	1.00	358.6
				Double, Tint	N	1.5	2.3	4.0	14.91	1.01	60.4
				Double, Tint	N	1.5	4.3	16.0	14.91	1.01	239.8
				Double, Tint	N	1.5	1.3	4.0	14.91	1.02	60.8
				Double, Tint	E	1.5	1.6	8.0	10.43	1.26	105.4
				Double, Tint	E	1.5	5.3	15.0	10.43	1.04	163.4
				Double, Tint	S	1.5	5.6	16.0	6.05	1.14	110.1
				Double, Tint	S	1.5	5.6	16.0	6.05	1.14	110.1
				Double, Tint	N	1.5	5.3	30.0	14.91	1.00	448.8
				Double, Tint	S	1.5	5.3	16.0	6.05	1.17	112.9
				As-Built Total: 936.0 11421.7							
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	297.0	3.60	1069.2	Frame, Wood, Exterior	19.0			2678.6	2.20		5892.9
Exterior	2678.6	3.70	9910.8	Frame, Wood, Adjacent	13.0			297.0	3.30		980.1
Base Total: 2975.6 10980.0				As-Built Total: 2975.6 6873.0							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT			
DOOR TYPES Area X BWPM = Points				Type Area X WPM = Points			
Adjacent	20.0	11.50	230.0	Adjacent Insulated	20.0	8.00	160.0
Exterior	0.0	0.00	0.0				
Base Total:	20.0		230.0	As-Built Total:	20.0		160.0
CEILING TYPES Area X BWPM = Points				Type (Rad. Barr.) R-Value Area X WPM X WCM = Points			
Under Attic	2571.7	2.05	5272.0	Under Attic	30.0	2571.7	2.05 X 0.85 4481.2
Base Total:	2571.7		5272.0	As-Built Total:	2571.7		4481.2
FLOOR TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points			
Slab	300.0(p)	8.9	2670.0	Slab-On-Grade Edge Insulation	0.0	300.0(p)	18.80 5640.0
Raised	940.0	0.96	902.4	Raised Wood, Adjacent	19.0	493.0	2.20 1084.6
				Raised Wood, Adjacent	19.0	447.0	2.20 983.4
Base Total:			3572.4	As-Built Total:	1240.0		7708.0
INFILTRATION Area X BWPM = Points				Area X WPM = Points			
	2924.0	-0.59	-1725.2		2924.0	-0.59	-1725.2
Winter Base Points: 25034.6				Winter As-Built Points: 28918.8			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier X Credit Multiplier = Heating Points
						(DM x DSM x AHU)	
25034.6		0.6274	15706.7	28918.8	1.000	(1.040 x 1.169 x 1.00)	0.461 0.950 15391.3
				28918.8	1.00	1.216	0.461 0.950 15391.3

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit = Total Multiplier
4		2746.00	10984.0	80.0	0.90	4		1.00	2684.98
				As-Built Total:				10739.9	

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	= Total Points	Cooling Points	+	Heating Points	= Total Points
14850		15707	41540	14531		15391	40662

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

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* = 83.4

The higher the score, the more efficient the home.

Shawn & Sarah Stephens, Lot: 16, Sub: The Woodlands, Plat: , Lake City, FL, 32055-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 70.2 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft ²)	2924 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 70.2 kBtu/hr
b. Clear - double pane	0.0 ft ²		HSPF: 7.40
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	936.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Raised Wood	R=19.0, 493.0 ft ²	a. Electric Resistance	Cap: 80.0 gallons
b. Raised Wood, Adjacent	R=19.0, 447.0 ft ²		EF: 0.90
c. I Others	300.0 ft ²	b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=19.0, 2678.6 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 297.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT,
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types with (RBS)		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 2571.7 ft ²	RB-Attic radiant barrier,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts(RBS)			
a. Sup: Unc. Ret: Con. AH: Garage	Sup. R=6.0, 60.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCSB v3.21)

THIS INSTRUMENT WAS PREPARED BY:

Inst:2003028076 Date:12/31/2003 Time:13:38

mk DC, P. DeWitt Cason, Columbia County B:1003 P:567

TERRY McDAVID 03-924
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

PERMIT NO. _____

TAX FOLIO NO.: _____

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF COLUMBIA

The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property:

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: SHAWN A. STEPHENS and SARAH STEPHENS
Post Office Box 1547, Lake City, FL 32056

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner): None

4. Contractor: AARON SIMQUE HOMES, INC.
Route 9, Box 785-33, Lake City, FL 32024

5. Surety n/a

a. Name and address:
b. Amount of bond:6. Lender: Peoples State Bank
350 SW Main Blvd., Lake City, FL 32025

7. Persons 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: None

8. In addition to himself, Owner designates Lonnie Haltiwanger of Peoples State Bank, 350 SW Main Blvd., Lake City, FL 32025 to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).
December 29, 2004.Shawn A. Stephens
SHAWN A. STEPHENSSarah Stephens
SARAH STEPHENS

The foregoing instrument was acknowledged before me this 29th day of December, 2003, by SHAWN A. STEPHENS and SARAH STEPHENS, Husband and Wife, who is personally known to me and who did not take an oath.

[Signature]
Notary Public
My commission expires: _____

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 [Signature]
Deputy ClerkDate Dec 31, 2003