

Columbia County Building Permit Application

07-929

For Office Use Only Application # 0711-82 Date Received 11/30/07 By [Signature] Permit # 1494/26503
Zoning Official BLK Date 11/13/07 Flood Zone Xp Plat FEMA Map # N/A Zoning PRD
Land Use RES. Low Density Elevation N/A MFE 116.6 River N/A Plans Examiner DKJTH Date 11-11-07
Comments Plat Requires MFE of 116.6 feet Elevation Confirmation Required @ S/AB
☒ NOC ☒ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # letter
☐ Dev Permit # ☐ In Floodway ☐ Letter of Authorization from Contractor
☐ Unincorporated area ☐ Incorporated area ☐ Town of Fort White ☐ Town of Fort White Compliance letter

Name Authorized Person Signing Permit Susan Eagle or Shannon Dekle Fax 719-9586 Phone 623-6612
Address 872 SW Jaguar Dr. Lake City, FL 32025
Owners Name Gateway Developers of Lake City, LLC Phone 901-1086
911 Address 375 SW Rosemary Dr. L.C. 32024
Contractors Name James Mack Lipscomb Phone 623-9141
Address 872 SW Jaguar Dr. Lake City, FL 32025
Fee Simple Owner Name & Address n/a
Bonding Co. Name & Address n/a
Architect/Engineer Name & Address Mark Disoway 754-5419
Mortgage Lenders Name & Address First Federal 755-0000 Robert Turberville
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progress Energy
Property ID Number R02731-116 Estimated Cost of Construction 160,000
Subdivision Name The Preserve @ Laurel Lake Lot 116 Block Unit Phase 1
Driving Directions 90W, pass I-75, Left on 252B, Right into The Preserve, Rosemary Drive, 1st lot on right
Number of Existing Dwellings on Property 0

Construction of Single Family from Dwelling Total Acreage .34 Lot Size
Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height
Actual Distance of Structure from Property Lines - Front 25'6" Side 26'10" Side 25' Rear 56'
Number of Stories 1 Heated Floor Area 3270 Total Heated Floor Area 3270 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.

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.

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.

OWNERS CERTIFICATION: 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. I further understand the above written responsibilities in Columbia County for obtaining this Building Permit.

Owners Signature _____

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.

James Mack Lyscomb
Contractor's Signature (Permitee) _____

Contractor's License Number CBC1253543
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 30 day of Nov 2007
Personally known ☒ or Produced Identification _____

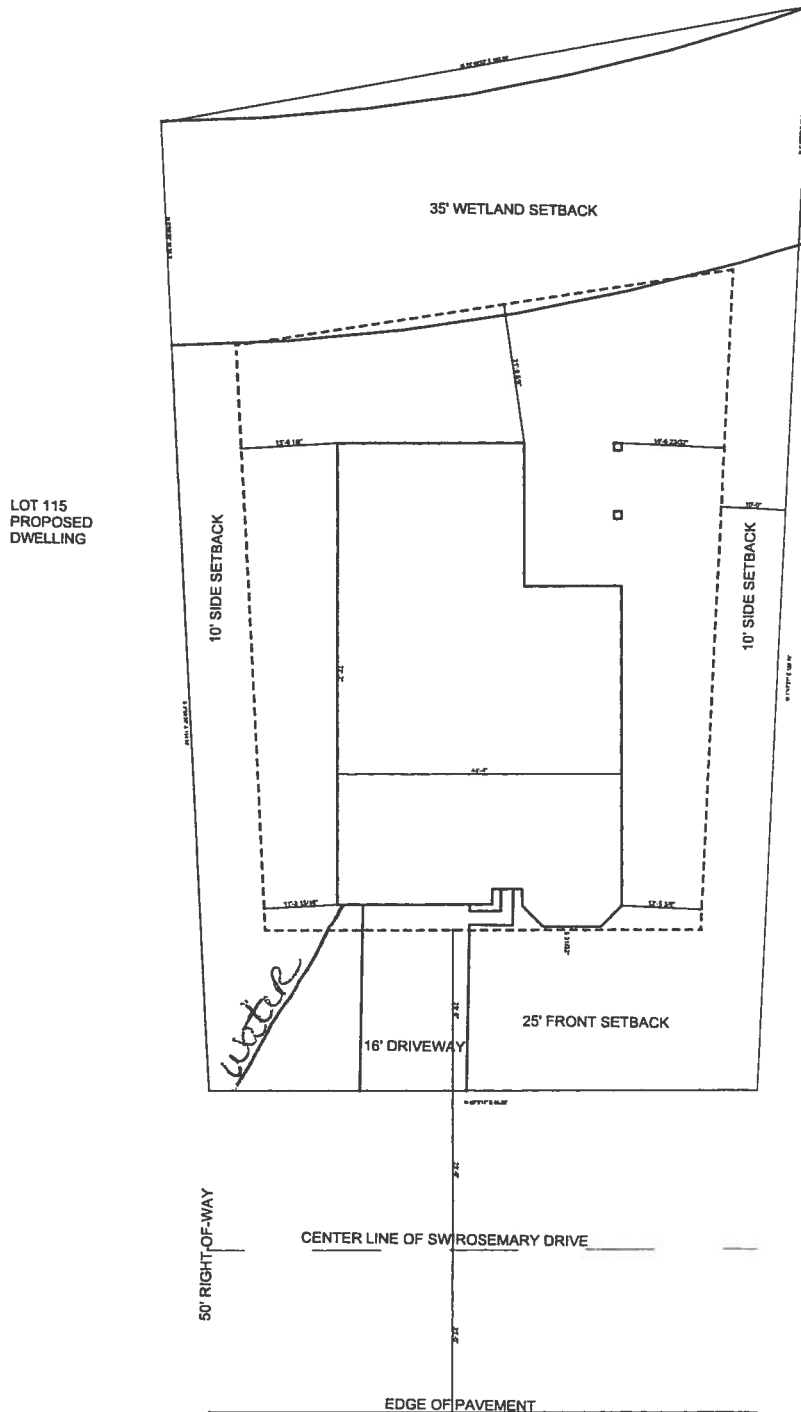
Susan L. Holton
State of Florida Notary Signature (For the Contractor) _____

SEAL:



Susan L. Holton
Commission #DD431203
Expires: MAY 19, 2009
www.AARONNOTARY.com

SITE PLAN
LOT 116, PHASE I
THE PRESERVE AT LAUREL LAKE
THE ALEXANDRA MODEL
SCALE 1'4" = 1.0'



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	711298LipscombEagleDevelopment	Builder:	
Address:	Lot: 116 Sub: The Preserve, Plat:	Permitting Office:	Columbia
City, State:	, FL	Permit Number:	26503
Owner:	Alexandra Model Spec House	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: 42.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 13.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2332 ft²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
(or Single or Double DEFAULT) 7a. (Dble Default) 202.0 ft²			HSPF: 7.90
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT) 7b. (Clear) 202.0 ft²		c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 236.0(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.93
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1551.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 331.0 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 2370.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 180.0 ft		
b. N/A			

Glass/Floor Area: 0.09

Total as-built points: 29562

Total base points: 34917

PASS

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

PREPARED BY: Ben Gault

DATE: 11-30-07

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: _____



¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area											
				Type/SC	Overhang Ornt Len Hgt			Area X SPM X SOF = Points			
.18	2332.0	20.04	8412.0	Double, Clear	SE	1.5	6.5	30.0	42.75	0.90	1157.3
				Double, Clear	SW	15.0	6.5	20.0	40.16	0.38	307.9
				Double, Clear	SE	22.0	6.5	10.0	42.75	0.38	162.2
				Double, Clear	SE	22.0	3.5	6.0	42.75	0.38	97.3
				Double, Clear	SW	1.5	3.5	6.0	40.16	0.72	174.5
				Double, Clear	SW	1.5	6.5	15.0	40.16	0.90	544.4
				Double, Clear	W	1.5	6.5	15.0	38.52	0.93	535.7
				Double, Clear	NW	1.5	6.5	15.0	25.97	0.94	365.1
				Double, Clear	NW	1.5	6.5	15.0	25.97	0.94	365.1
				Double, Clear	N	1.5	6.5	15.0	19.20	0.95	272.9
				Double, Clear	NE	1.5	6.5	45.0	29.56	0.93	1241.1
				Double, Clear	NE	1.5	3.5	4.0	29.56	0.80	94.7
				Double, Clear	NE	1.5	3.5	6.0	29.56	0.80	142.1
				As-Built Total:			202.0			5460.4	
WALL TYPES Area X BSPM = Points				Type		R-Value		Area X SPM = Points			
Adjacent	331.0	0.70	231.7	Frame, Wood, Exterior		13.0		1551.0		1.50 2326.5	
Exterior	1551.0	1.70	2636.7	Frame, Wood, Adjacent		13.0		331.0		0.60 198.6	
Base Total:		1882.0	2868.4	As-Built Total:				1882.0		2525.1	
DOOR TYPES Area X BSPM = Points				Type				Area X SPM = Points			
Adjacent	20.0	1.60	32.0	Exterior Insulated				20.0		4.10 82.0	
Exterior	20.0	4.10	82.0	Adjacent Insulated				20.0		1.60 32.0	
Base Total:		40.0	114.0	As-Built Total:				40.0		114.0	
CEILING TYPES Area X BSPM = Points				Type		R-Value		Area X SPM X SCM = Points			
Under Attic	2332.0	1.73	4034.4	Under Attic		30.0		2370.0		1.73 X 1.00 4100.1	
Base Total:		2332.0	4034.4	As-Built Total:				2370.0		4100.1	
FLOOR TYPES Area X BSPM = Points				Type		R-Value		Area X SPM = Points			
Slab	236.0(p)	-37.0	-8732.0	Slab-On-Grade Edge Insulation		0.0		236.0(p)		-41.20 -9723.2	
Raised	0.0	0.00	0.0								
Base Total:		-8732.0		As-Built Total:				236.0		-9723.2	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

PERMIT #:

BASE				AS-BUILT			
INFILTRATION Area X BSPM = Points				Area X SPM = Points			
2332.0	10.21	23809.7		2332.0	10.21	23809.7	
Summer Base Points: 30506.5				Summer As-Built Points: 26286.2			
Total Summer Points	X System Multiplier	= Cooling Points		Total Component (System - Points)	X Cap Ratio (DM x DSM x AHU)	X Duct Multiplier	X System Multiplier X Credit Multiplier = Cooling Points
30506.5	0.4266	13014.1		(sys 1: Central Unit 42000 btuh ,SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Gar(AH),R6.0(INS) 26286	1.00 (1.09 x 1.147 x 1.00)	0.263	1.000 8628.0
				26286.2	1.00	1.250	0.263 1.000 8628.0

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC Overhang Ornt Len Hgt Area X WPM X WOF = Points							
.18	2332.0	12.74	5347.7	Double, Clear	SE	1.5	6.5	30.0	14.71	1.08	477.2
				Double, Clear	SW	15.0	6.5	20.0	16.74	1.97	659.4
				Double, Clear	SE	22.0	6.5	10.0	14.71	2.65	389.7
				Double, Clear	SE	22.0	3.5	6.0	14.71	2.65	233.8
				Double, Clear	SW	1.5	3.5	6.0	16.74	1.18	119.0
				Double, Clear	SW	1.5	6.5	15.0	16.74	1.05	263.8
				Double, Clear	W	1.5	6.5	15.0	20.73	1.02	317.0
				Double, Clear	NW	1.5	6.5	15.0	24.30	1.00	365.3
				Double, Clear	NW	1.5	6.5	15.0	24.30	1.00	365.3
				Double, Clear	N	1.5	6.5	15.0	24.58	1.00	369.4
				Double, Clear	NE	1.5	6.5	45.0	23.57	1.00	1065.9
				Double, Clear	NE	1.5	3.5	4.0	23.57	1.02	96.1
				Double, Clear	NE	1.5	3.5	6.0	23.57	1.02	144.2
				As-Built Total:		202.0			4866.1		
WALL TYPES Area X BWPM = Points				Type		R-Value		Area X WPM = Points			
Adjacent	331.0	3.60	1191.6	Frame, Wood, Exterior		13.0		1551.0	3.40		5273.4
Exterior	1551.0	3.70	5738.7	Frame, Wood, Adjacent		13.0		331.0	3.30		1092.3
Base Total:		1882.0	6930.3	As-Built Total:		1882.0			6365.7		
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	20.0	8.00	160.0	Exterior Insulated				20.0	8.40		168.0
Exterior	20.0	8.40	168.0	Adjacent Insulated				20.0	8.00		160.0
Base Total:		40.0	328.0	As-Built Total:		40.0			328.0		
CEILING TYPESArea X BWPM = Points				Type		R-Value		Area X WPM X WCM = Points			
Under Attic	2332.0	2.05	4780.6	Under Attic		30.0		2370.0	2.05 X 1.00		4858.5
Base Total:		2332.0	4780.6	As-Built Total:		2370.0			4858.5		
FLOOR TYPES Area X BWPM = Points				Type		R-Value		Area X WPM = Points			
Slab	236.0(p)	8.9	2100.4	Slab-On-Grade Edge Insulation		0.0		236.0(p)	18.80		4436.8
Raised	0.0	0.00	0.0								
Base Total:		2100.4		As-Built Total:		236.0			4436.8		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

PERMIT #:

BASE				AS-BUILT			
INFILTRATION Area X BWPM = Points				Area X WPM = Points			
2332.0	-0.59	-1375.9		2332.0	-0.59	-1375.9	
Winter Base Points: 18111.2				Winter As-Built Points: 19479.2			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X Duct Multiplier X System Multiplier X Credit Multiplier = Heating Points
18111.2		0.6274	11362.9	(sys 1: Electric Heat Pump 42000 btuh ,EFF(7.9) Ducts:Unc(S),Unc(R),Gar(AH),R6.0 19479.2	1.000	(1.069 x 1.169 x 1.00)	0.432 1.000 10507.3
				19479.2	1.00	1.250	0.432 1.000 10507.3

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

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		2635.00	10540.0	40.0	0.93	4		1.00	2606.67
				As-Built Total:				10426.7	

CODE COMPLIANCE STATUS											
BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
13014		11363		10540	34917	8628		10507		10427	29562

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 114, Sub: The Preserve, Plat: , , FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. 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* = 86.1

The higher the score, the more efficient the home.

Alexandra Model Spec House, Lot: 114, Sub: The Preserve, Plat: , , FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 42.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 13.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	2332 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
(or Single or Double DEFAULT)	7a. (Dble Default) 202.0 ft ²		HSPF: 7.90
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT)	7b. (Clear) 202.0 ft ²	c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 236.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 40.0 gallons
c. N/A			EF: 0.93
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=13.0, 1551.0 ft ²	c. Conservation credits	
b. Frame, Wood, Adjacent	R=13.0, 331.0 ft ²	(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 2370.0 ft ²	PT-Programmable Thermostat,	
b. N/A		MZ-C-Multizone cooling,	
c. N/A		MZ-H-Multizone heating)	
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 180.0 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.*

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
EnergyGauge® (Version: FLR2PB v4.1)

Attn: Weggie

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000001494**

DATE: 12/12/2007

BUILDING PERMIT NO. 26503

APPLICANT SUSAN EAGLE

PHONE 623-6612

ADDRESS 872 SW JAGUAR DRIVE

LAKE CITY

FL 32025

OWNER GATEWAY DEVELOPERS OF LAKE CITY

PHONE 961-1086

ADDRESS 375 SW ROSEMARY DR

LAKE CITY

FL 32024

CONTRACTOR JAMES MACK LIPSCOMB

PHONE 623-9141

LOCATION OF PROPERTY 90W. TL ON 252B, TR ON ROSEMARY DR. 1ST LOT ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT PRES AT LAUREL LAKES

116

PARCEL ID # 03-4S-16-02731-116

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: Susan Eagle

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:

✓

APPROVED

NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: _____

SIGNED: Euto Plupis

DATE: 12-20-07

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





Donald F. Lee & Associates, Inc.
Surveyors & Engineers

26503

140 NW Ridgewood Avenue
Lake City, Florida 32055
(386) 755-6166
Fax (386) 755-6167
donald@dflla.com

Tuesday, February 05, 2008

FROM: Tim Delbene, P.L.S.

TO: Columbia County Building & Zoning Dept.

CC: Gateway Developers of Lake City


RE: Foundation Elevation Check – Lot 116 – Preserve at Laurel Lake

We have obtained elevations on the proposed floor (slab) of a foundation under construction on the above referenced Lot. The elevations are based on Local Benchmarks established by the developer's surveyor. The results are as follows:

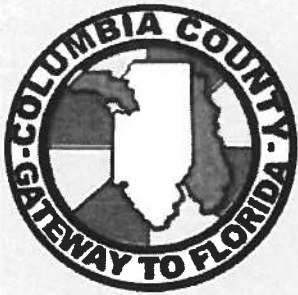
Floor Elevation (slab): 116.73'

The minimum required floor elevation for this Lot is 116.6', as shown on the record subdivision plat of Preserve at Laurel Lake..

SIGNED: _____


Timothy A. Delbene, P.L.S.
Florida Reg. Cert. No. 5594

DATE: 2/5/2008.



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: **0711-82**

Applicant Susan Eagle Owner Tom & Susan Eagle
Contractor Mack James Lipscomb
Property Identification # 03-4S-16-02732-003

On the date of December 6, 2007 application 0711-82 and plans for construction of a single family dwelling were reviewed. 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 0711-82 and when making reference to this application.

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

1. Section R322.1.1 of the Florida Residential building code which requires accessibility. All new single-family houses, duplexes, triplexes, condominiums and townhouses shall provide at least one bathroom, located with maximum possible privacy, where bathrooms are provided on habitable grade levels, with a door that has a 29-inch (737 mm) clear opening. However, if only a toilet room is provided at grade level, such toilet rooms shall have a clear opening of not less than 29 inches (737 mm). The bathroom which is shown as an accessible bathroom has a 2'6" door within the bathroom, which will cause the bathroom not to be a fully accessible bathroom. This door will be required to be increase to a 2'8" door.
2. **See attached copy of the submitted floor plan.**

Thank You:

Joe Haltiwanger
Plan Examiner
Columbia County Building Department

Residential System Sizing Calculation

Summary

Alexandra Model Spec House
, FL

Project Title:
711298LipscombEagleDevelopment

Class 3 Rating
Registration No. 0
Climate: North

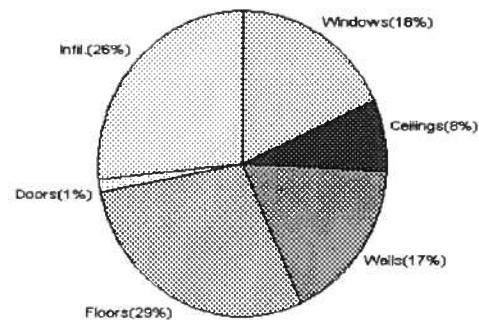
11/30/2007

Location for weather data: Gainesville - Defaults: Latitude(29) Altitude(152 ft.) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(54gr.)			
Winter design temperature	33 F	Summer design temperature	92 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	37 F	Summer temperature difference	17 F
Total heating load calculation	35649 Btuh	Total cooling load calculation	29530 Btuh
Submitted heating capacity	% of calc Btuh	Submitted cooling capacity	% of calc Btuh
Total (Electric Heat Pump)	117.8 42000	Sensible (SHR = 0.50)	89.0 21000
Heat Pump + Auxiliary(0.0kW)	117.8 42000	Latent	353.2 21000
		Total (Electric Heat Pump)	142.2 42000

WINTER CALCULATIONS

Winter Heating Load (for 2332 sqft)

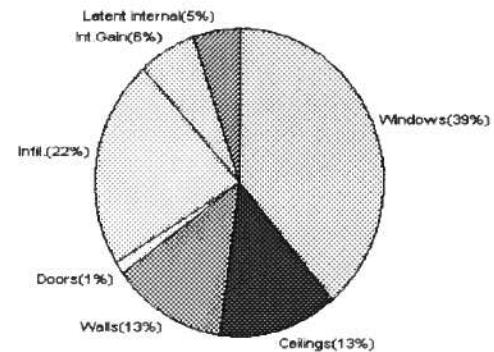
Load component			Load	
Window total	202	sqft	6502	Btuh
Wall total	1882	sqft	6181	Btuh
Door total	40	sqft	518	Btuh
Ceiling total	2370	sqft	2793	Btuh
Floor total	236	sqft	10304	Btuh
Infiltration	231	cfm	9352	Btuh
Duct loss			0	Btuh
Subtotal			35649	Btuh
Ventilation	0	cfm	0	Btuh
TOTAL HEAT LOSS			35649	Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 2332 sqft)

Load component			Load	
Window total	202	sqft	11479	Btuh
Wall total	1882	sqft	3735	Btuh
Door total	40	sqft	392	Btuh
Ceiling total	2370	sqft	3925	Btuh
Floor total			0	Btuh
Infiltration	119	cfm	2213	Btuh
Internal gain			1840	Btuh
Duct gain			0	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Total sensible gain			23584	Btuh
Latent gain(ducts)			0	Btuh
Latent gain(infiltration)			4346	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occupants/other)			1600	Btuh
Total latent gain			5946	Btuh
TOTAL HEAT GAIN			29530	Btuh



For Florida residences only

EnergyGauge® System Sizing

PREPARED BY: *V308 Special*

DATE: *11-30-07*

System Sizing Calculations - Winter

Residential Load - Whole House Component Details

Alexandra Model Spec House

Project Title:
711298LipscombEagleDevelopment

Class 3 Rating
Registration No. 0
Climate: North

, FL

Reference City: Gainesville (Defaults) Winter Temperature Difference: 37.0 F

11/30/2007

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Whole House						
Window	Panes/SHGC/Frame/U	Orientation	Area(sqft)	X	HTM=	Load
1	2, Clear, Metal, 0.87	NW	30.0		32.2	966 Btuh
2	2, Clear, Metal, 0.87	NE	20.0		32.2	644 Btuh
3	2, Clear, Metal, 0.87	NW	10.0		32.2	322 Btuh
4	2, Clear, Metal, 0.87	NW	6.0		32.2	193 Btuh
5	2, Clear, Metal, 0.87	NE	6.0		32.2	193 Btuh
6	2, Clear, Metal, 0.87	NE	15.0		32.2	483 Btuh
7	2, Clear, Metal, 0.87	E	15.0		32.2	483 Btuh
8	2, Clear, Metal, 0.87	SE	15.0		32.2	483 Btuh
9	2, Clear, Metal, 0.87	SE	15.0		32.2	483 Btuh
10	2, Clear, Metal, 0.87	S	15.0		32.2	483 Btuh
11	2, Clear, Metal, 0.87	SW	45.0		32.2	1449 Btuh
12	2, Clear, Metal, 0.87	SW	4.0		32.2	129 Btuh
13	2, Clear, Metal, 0.87	SW	6.0		32.2	193 Btuh
	Window Total		202(sqft)			6502 Btuh
Walls	Type	R-Value	Area	X	HTM=	Load
1	Frame - Wood - Ext(0.09)	13.0	1551		3.3	5094 Btuh
2	Frame - Wood - Adj(0.09)	13.0	331		3.3	1087 Btuh
	Wall Total		1882			6181 Btuh
Doors	Type		Area	X	HTM=	Load
1	Insulated - Adjacent		20		12.9	259 Btuh
2	Insulated - Exterior		20		12.9	259 Btuh
	Door Total		40			518Btuh
Ceilings	Type/Color/Surface	R-Value	Area	X	HTM=	Load
1	Vented Attic/D/Shin)	30.0	2370		1.2	2793 Btuh
	Ceiling Total		2370			2793Btuh
Floors	Type	R-Value	Size	X	HTM=	Load
1	Slab On Grade	0	236.0	ft(p)	43.7	10304 Btuh
	Floor Total		236			10304 Btuh
	Zone Envelope Subtotal:					26297 Btuh
Infiltration	Type	ACH X	Zone Volume	CFM=		Load
	Natural	0.66	20988	230.9		9352 Btuh
Ductload	Average sealed, R6.0, Supply(Attic), Return(Attic) (DLM of 0.00)					0 Btuh
Zone #1	Sensible Zone Subtotal					35649 Btuh

Manual J Winter Calculations

Residential Load - Component Details (continued)

Alexandra Model Spec House

Project Title:

Class 3 Rating

711298LipscombEagleDevelopment

Registration No. 0

Climate: North

11/30/2007

WHOLE HOUSE TOTALS

	Subtotal Sensible	35649 Btuh
	Ventilation Sensible	0 Btuh
	Total Btuh Loss	35649 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)



For Florida residences only

System Sizing Calculations - Winter

Residential Load - Room by Room Component Details

Alexandra Model Spec House

Project Title:

Class 3 Rating

711298LipscombEagleDevelopment

Registration No. 0

, FL

Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 37.0 F

11/30/2007

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Zone #1: Main

Window	Panes/SHGC/Frame/U	Orientation	Area(sqft)	X	HTM=	Load
1	2, Clear, Metal, 0.87	NW	30.0		32.2	966 Btuh
2	2, Clear, Metal, 0.87	NE	20.0		32.2	644 Btuh
3	2, Clear, Metal, 0.87	NW	10.0		32.2	322 Btuh
4	2, Clear, Metal, 0.87	NW	6.0		32.2	193 Btuh
5	2, Clear, Metal, 0.87	NE	6.0		32.2	193 Btuh
6	2, Clear, Metal, 0.87	NE	15.0		32.2	483 Btuh
7	2, Clear, Metal, 0.87	E	15.0		32.2	483 Btuh
8	2, Clear, Metal, 0.87	SE	15.0		32.2	483 Btuh
9	2, Clear, Metal, 0.87	SE	15.0		32.2	483 Btuh
10	2, Clear, Metal, 0.87	S	15.0		32.2	483 Btuh
11	2, Clear, Metal, 0.87	SW	45.0		32.2	1449 Btuh
12	2, Clear, Metal, 0.87	SW	4.0		32.2	129 Btuh
13	2, Clear, Metal, 0.87	SW	6.0		32.2	193 Btuh
Window Total			202(sqft)			6502 Btuh
Walls	Type	R-Value	Area	X	HTM=	Load
1	Frame - Wood - Ext(0.09)	13.0	1551		3.3	5094 Btuh
2	Frame - Wood - Adj(0.09)	13.0	331		3.3	1087 Btuh
Wall Total			1882			6181 Btuh
Doors	Type		Area	X	HTM=	Load
1	Insulated - Adjacent		20		12.9	259 Btuh
2	Insulated - Exterior		20		12.9	259 Btuh
Door Total			40			518 Btuh
Ceilings	Type/Color/Surface	R-Value	Area	X	HTM=	Load
1	Vented Attic/D/Shin)	30.0	2370		1.2	2793 Btuh
Ceiling Total			2370			2793 Btuh
Floors	Type	R-Value	Size	X	HTM=	Load
1	Slab On Grade	0	236.0	ft(p)	43.7	10304 Btuh
Floor Total			236			10304 Btuh
Zone Envelope Subtotal:						26297 Btuh
Infiltration	Type	ACH X	Zone Volume	CFM=		Load
	Natural	0.66	20988	230.9		9352 Btuh
Ductload	Average sealed, R6.0, Supply(Attic), Return(Attic) (DLM of 0.00)					0 Btuh
Zone #1	Sensible Zone Subtotal					35649 Btuh

Manual J Winter Calculations

Residential Load - Component Details (continued)

Alexandra Model Spec House

Project Title:

Class 3 Rating

711298LipscombEagleDevelopment

Registration No. 0

Climate: North

11/30/2007

WHOLE HOUSE TOTALS

	Subtotal Sensible	35649 Btuh
	Ventilation Sensible	0 Btuh
	Total Btuh Loss	35649 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)



For Florida residences only

System Sizing Calculations - Summer

Residential Load - Whole House Component Details

Alexandra Model Spec House

Project Title:
711298LipscombEagleDevelopment

Class 3 Rating
Registration No. 0
Climate: North

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 17.0 F

11/30/2007

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Whole House

Window	Type*		Overhang		Window Area(sqft)			HTM		Load	
	Pn/SHGC/U/InSh/ExSh/IS	Ornt	Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded		
1	2, Clear, 0.87, None,N,N	NW	1.5ft.	6.5ft.	30.0	0.0	30.0	29	60	1801	Btuh
2	2, Clear, 0.87, None,N,N	NE	15ft.	6.5ft.	20.0	0.0	20.0	29	60	1201	Btuh
3	2, Clear, 0.87, None,N,N	NW	22ft.	6.5ft.	10.0	0.0	10.0	29	60	600	Btuh
4	2, Clear, 0.87, None,N,N	NW	22ft.	3.5ft.	6.0	0.0	6.0	29	60	360	Btuh
5	2, Clear, 0.87, None,N,N	NE	1.5ft.	3.5ft.	6.0	0.0	6.0	29	60	360	Btuh
6	2, Clear, 0.87, None,N,N	NE	1.5ft.	6.5ft.	15.0	0.0	15.0	29	60	901	Btuh
7	2, Clear, 0.87, None,N,N	E	1.5ft.	6.5ft.	15.0	0.0	15.0	29	80	1193	Btuh
8	2, Clear, 0.87, None,N,N	SE	1.5ft.	6.5ft.	15.0	3.1	11.9	29	63	835	Btuh
9	2, Clear, 0.87, None,N,N	SE	1.5ft.	6.5ft.	15.0	3.1	11.9	29	63	835	Btuh
10	2, Clear, 0.87, None,N,N	S	1.5ft.	6.5ft.	15.0	15.0	0.0	29	34	434	Btuh
11	2, Clear, 0.87, None,N,N	SW	1.5ft.	6.5ft.	45.0	9.2	35.8	29	63	2505	Btuh
12	2, Clear, 0.87, None,N,N	SW	1.5ft.	3.5ft.	4.0	2.0	2.0	29	63	181	Btuh
13	2, Clear, 0.87, None,N,N	SW	1.5ft.	3.5ft.	6.0	3.1	2.9	29	63	272	Btuh
Window Total					202 (sqft)					11479 Btuh	
Walls	Type	R-Value/U-Value			Area(sqft)			HTM		Load	
1	Frame - Wood - Ext	13.0/0.09			1551.0			2.1		3235 Btuh	
2	Frame - Wood - Adj	13.0/0.09			331.0			1.5		499 Btuh	
Wall Total					1882 (sqft)					3735 Btuh	
Doors	Type				Area (sqft)			HTM		Load	
1	Insulated - Adjacent				20.0			9.8		196 Btuh	
2	Insulated - Exterior				20.0			9.8		196 Btuh	
Door Total					40 (sqft)					392 Btuh	
Ceilings	Type/Color/Surface	R-Value			Area(sqft)			HTM		Load	
1	Vented Attic/DarkShingle	30.0			2370.0			1.7		3925 Btuh	
Ceiling Total					2370 (sqft)					3925 Btuh	
Floors	Type	R-Value			Size			HTM		Load	
1	Slab On Grade	0.0			236 (ft(p))			0.0		0 Btuh	
Floor Total					236.0 (sqft)					0 Btuh	
	Zone Envelope Subtotal:									19530 Btuh	
Infiltration	Type	ACH			Volume(cuft)			CFM=		Load	
	SensibleNatural	0.34			20988			118.9		2213 Btuh	
Internal gain	Occupants			Btuh/occupant			Appliance		Load		
	8			X 230 +			0		1840 Btuh		
Duct load	Average sealed, R6.0, Supply(Attic), Return(Attic)							DGM = 0.00		0.0 Btuh	
	Sensible Zone Load									23584 Btuh	

Manual J Summer Calculations

Residential Load - Component Details (continued)

Alexandra Model Spec House

Project Title:

Class 3 Rating
Registration No. 0
Climate: North

711298LipscombEagleDevelopment

, FL

11/30/2007

WHOLE HOUSE TOTALS

Whole House Totals for Cooling	Sensible Envelope Load All Zones	23584 Btuh
	Sensible Duct Load	0 Btuh
	Total Sensible Zone Loads	23584 Btuh
	Sensible ventilation	0 Btuh
	Blower	0 Btuh
	Total sensible gain	23584 Btuh
	Latent infiltration gain (for 54 gr. humidity difference)	4346 Btuh
	Latent ventilation gain	0 Btuh
	Latent duct gain	0 Btuh
	Latent occupant gain (8 people @ 200 Btuh per person)	1600 Btuh
	Latent other gain	0 Btuh
	Latent total gain	5946 Btuh
	TOTAL GAIN	29530 Btuh

*Key: Window types (Pn - Number of panes of glass)
(SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds(B), Draperies(D) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(BS - Insect screen: none(N), Full(F) or Half(H))
(Ornt - compass orientation)



For Florida residences only

System Sizing Calculations - Summer

Residential Load - Room by Room Component Details

Alexandra Model Spec House

Project Title:
711298LipscombEagleDevelopment

Class 3 Rating
Registration No. 0
Climate: North

, FL

Reference City: Gainesville (Defaults) Summer Temperature Difference: 17.0 F
This calculation is for Worst Case. The house has been rotated 315 degrees.

11/30/2007

Component Loads for Zone #1: Main

Window	Type*		Overhang		Window Area(sqft)			HTM		Load	
	Pn/SHGC/U/InSh/ExSh/IS	Ornt	Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded		
1	2, Clear, 0.87, None,N,N	NW	1.5ft.	6.5ft.	30.0	0.0	30.0	29	60	1801	Btuh
2	2, Clear, 0.87, None,N,N	NE	15ft.	6.5ft.	20.0	0.0	20.0	29	60	1201	Btuh
3	2, Clear, 0.87, None,N,N	NW	22ft.	6.5ft.	10.0	0.0	10.0	29	60	600	Btuh
4	2, Clear, 0.87, None,N,N	NW	22ft.	3.5ft.	6.0	0.0	6.0	29	60	360	Btuh
5	2, Clear, 0.87, None,N,N	NE	1.5ft.	3.5ft.	6.0	0.0	6.0	29	60	360	Btuh
6	2, Clear, 0.87, None,N,N	NE	1.5ft.	6.5ft.	15.0	0.0	15.0	29	60	901	Btuh
7	2, Clear, 0.87, None,N,N	E	1.5ft.	6.5ft.	15.0	0.0	15.0	29	80	1193	Btuh
8	2, Clear, 0.87, None,N,N	SE	1.5ft.	6.5ft.	15.0	3.1	11.9	29	63	835	Btuh
9	2, Clear, 0.87, None,N,N	SE	1.5ft.	6.5ft.	15.0	3.1	11.9	29	63	835	Btuh
10	2, Clear, 0.87, None,N,N	S	1.5ft.	6.5ft.	15.0	15.0	0.0	29	34	434	Btuh
11	2, Clear, 0.87, None,N,N	SW	1.5ft.	6.5ft.	45.0	9.2	35.8	29	63	2505	Btuh
12	2, Clear, 0.87, None,N,N	SW	1.5ft.	3.5ft.	4.0	2.0	2.0	29	63	181	Btuh
13	2, Clear, 0.87, None,N,N	SW	1.5ft.	3.5ft.	6.0	3.1	2.9	29	63	272	Btuh
Window Total					202 (sqft)					11479 Btuh	
Walls	Type	R-Value/U-Value			Area(sqft)			HTM		Load	
1	Frame - Wood - Ext	13.0/0.09			1551.0			2.1		3235 Btuh	
2	Frame - Wood - Adj	13.0/0.09			331.0			1.5		499 Btuh	
Wall Total					1882 (sqft)					3735 Btuh	
Doors	Type				Area (sqft)			HTM		Load	
1	Insulated - Adjacent				20.0			9.8		196 Btuh	
2	Insulated - Exterior				20.0			9.8		196 Btuh	
Door Total					40 (sqft)					392 Btuh	
Ceilings	Type/Color/Surface	R-Value			Area(sqft)			HTM		Load	
1	Vented Attic/DarkShingle	30.0			2370.0			1.7		3925 Btuh	
Ceiling Total					2370 (sqft)					3925 Btuh	
Floors	Type	R-Value			Size			HTM		Load	
1	Slab On Grade	0.0			236 (ft(p))			0.0		0 Btuh	
Floor Total					236.0 (sqft)					0 Btuh	
Zone Envelope Subtotal:										19530 Btuh	
Infiltration	Type	ACH			Volume(cuft)			CFM=		Load	
	SensibleNatural	0.34			20988			118.9		2213 Btuh	
Internal gain	Occupants			Btuh/occupant			Appliance		Load		
	8			X 230 +			0		1840 Btuh		
Duct load	Average sealed, R6.0, Supply(Attic), Return(Attic)							DGM = 0.00		0.0 Btuh	
Sensible Zone Load										23584 Btuh	

Manual J Summer Calculations

Residential Load - Component Details (continued)

Alexandra Model Spec House

Project Title:

Class 3 Rating

711298LipscombEagleDevelopment

Registration No. 0

, FL

Climate: North

11/30/2007

WHOLE HOUSE TOTALS

Whole House Totals for Cooling	Sensible Envelope Load All Zones	23584 Btuh
	Sensible Duct Load	0 Btuh
	Total Sensible Zone Loads	23584 Btuh
	Sensible ventilation	0 Btuh
	Blower	0 Btuh
	Total sensible gain	23584 Btuh
	Latent infiltration gain (for 54 gr. humidity difference)	4346 Btuh
	Latent ventilation gain	0 Btuh
	Latent duct gain	0 Btuh
	Latent occupant gain (8 people @ 200 Btuh per person)	1600 Btuh
	Latent other gain	0 Btuh
	Latent total gain	5946 Btuh
	TOTAL GAIN	29530 Btuh

*Key: Window types (Pn - Number of panes of glass)

(SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(U - Window U-Factor or 'DEF' for default)

(InSh - Interior shading device: none(N), Blinds(B), Draperies(D) or Roller Shades(R))

(ExSh - Exterior shading device: none(N) or numerical value)

(BS - Insect screen: none(N), Full(F) or Half(H))

(Ornt - compass orientation)



For Florida residences only

Residential Window Diversity

MidSummer

Alexandra Model Spec House
, FL

Project Title:
711298LipscombEagleDevelopment

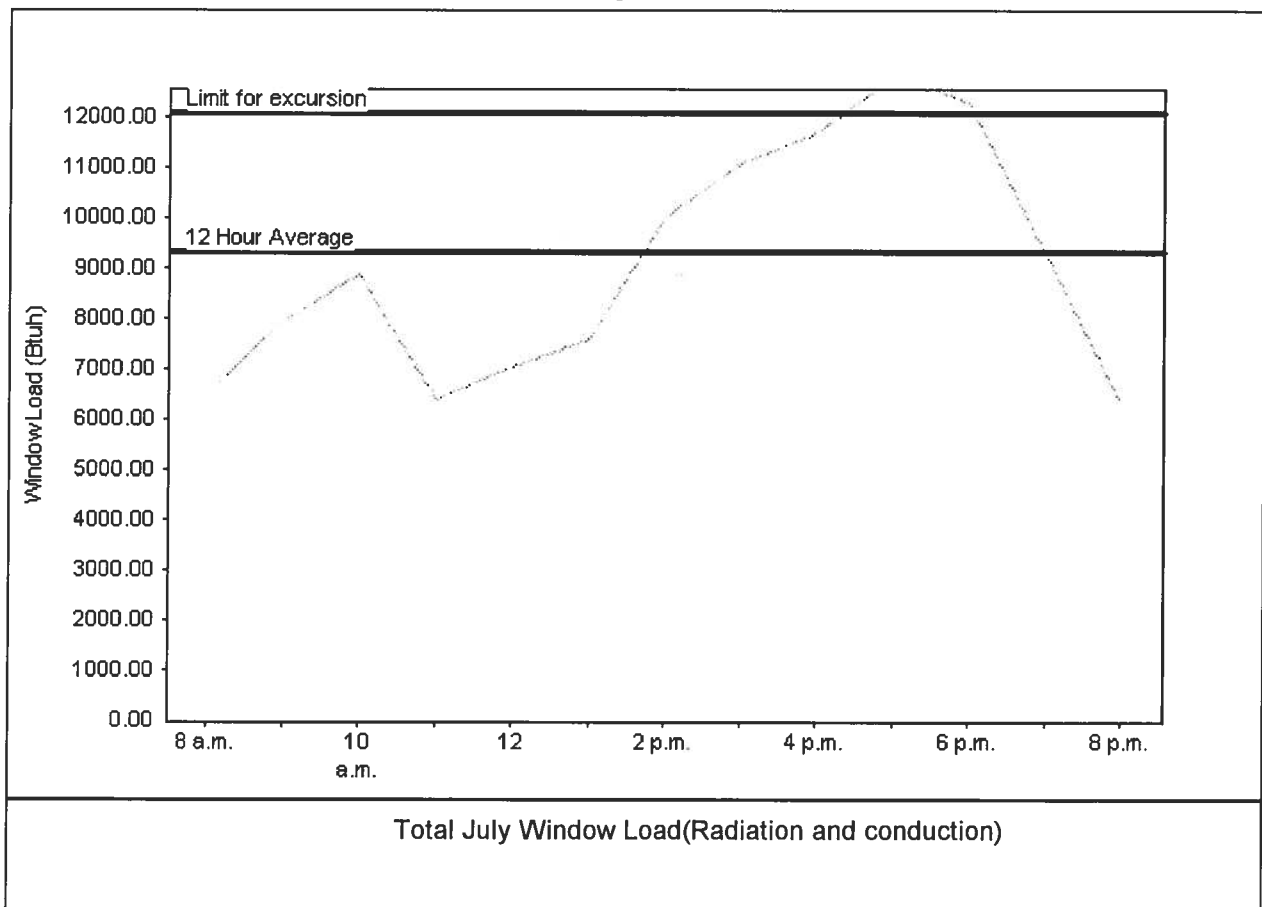
Class 3 Rating
Registration No. 0
Climate: North

11/30/2007

Weather data for: Gainesville - Defaults

Summer design temperature	92 F	Average window load for July	9303 Btuh
Summer setpoint	75 F	Peak window load for July	12843 Btu
Summer temperature difference	17 F	Excursion limit(130% of Ave.)	12094 Btu
Latitude	29 North	Window excursion (July)	750 Btuh

WINDOW Average and Peak Loads



Warning: This application has glass areas that produce relatively large heat gains for part of the day. Variable air volume devices may be required to overcome spikes in solar gain for one or more rooms. A zoned system may be required or some rooms may require zone control.

EnergyGauge® System Sizing for Florida residences only

PREPARED BY: *C. J. [Signature]*

DATE: *11-30-07*



26505

OMB Approval No. 2502-0525

New Construction Subterranean Termite Soil Treatment Record

This form is completed by the licensed Pest Control Company.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
 Company Address: 321 N.W. Cole Terrace, Suite 107 City Lake City State FL Zip 32055
 Company Business License No. JB168476 Company Phone No. 386-755-3811 • 352-484-5751
 FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: L. Perera & Sons Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 375 SW Rosemary Dr
Lake City, FL

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
 Approximate Depth of Footing: Outside 12 Inside 231 Type of Fill Dirt

Section 4: Treatment Information

Date(s) of Treatment(s) 1-24-04
 Brand Name of Product(s) Used Pro-2000
 EPA Registration No. 153443-184

Approximate Final Mix Solution % 2.00

Approximate Size of Treatment Area: Sq. ft. 3270 Linear ft. 231 Linear ft. of Masonry Voids 231

Approximate Total Gallons of Solution Applied 1007

Was treatment completed on exterior? ☐ Yes ☒ No

Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) _____

Comments _____

Name of Applicator(s) John Brunner Certification No. (if required by State law) _____

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature [Signature] Date 1-24-04

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)

Form NPCA-99-B may still be used

form HUD-NPCA-99-B (04/2003)

CERTIFICATE OF OCCUPANCY

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 03-4S-16-02731-116

Building permit No. 000026503

Use Classification SFD, UTILITY

Fire: 12.84

Permit Holder JAMES MACK LIPSCOMB

Waste: 33.50

Owner of Building GATEWAY DEVELOPERS OF LAKE CITY

Total: 46.34

Location: 375 ROSEMARY DRIVE

Date: 08/29/2008

Wayne D. Lee

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)