

DATE 09/29/2004

**Columbia County Building Permit**

PERMIT

This Permit Expires One Year From the Date of Issue

000022349

APPLICANT BRANDON STEELE PHONE 755-0841  
ADDRESS P.O. BOX 2183 LAKE CITY FL 32056  
OWNER BARRY GROVES/DENNIS PELLETIER PHONE 850 297-2469  
ADDRESS 1214 NW BLACKBERRY CIRCLE LAKE CITY FL 32055  
CONTRACTOR AARON SIMQUE HOMES PHONE 755-0841  
LOCATION OF PROPERTY 90W, TR ON BROWN RD., TR ON NASH RD., TURN ON BLACKBERRY CIRCLE, 4TH LOT ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 102050.00  
HEATED FLOOR AREA 2041.00 TOTAL AREA 3410.00 HEIGHT .00 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 8/12 FLOOR SLAB  
LAND USE & ZONING A-3 MAX. HEIGHT 20  
Minimum Set Back Requirements: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00  
NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 17-3S-16-02168-129 SUBDIVISION BLACKBERRY FARMS  
LOT 29 BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES 2.40

000000414 N RB29003130  
Culvert Permit No. Culvert Waiver Contractor's License Number BK Applicant/Owner/Contractor RJ Y  
PERMIT 04-0855-N BK RJ Y  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD,Check # or Cash 1918**FOR BUILDING & ZONING DEPARTMENT ONLY**

(footer/Slab)

Temporary Power \_\_\_\_\_ Foundation \_\_\_\_\_ Monolithic \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
Under slab rough-in plumbing \_\_\_\_\_ Slab \_\_\_\_\_ Sheathing/Nailing \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
Framing \_\_\_\_\_ Rough-in plumbing above slab and below wood floor \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
Electrical rough-in \_\_\_\_\_ Heat & Air Duct \_\_\_\_\_ Peri. beam (Lintel) \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
Permanent power \_\_\_\_\_ C.O. Final \_\_\_\_\_ Culvert \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
M/H tie downs, blocking, electricity and plumbing \_\_\_\_\_ Pool \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
Reconnection \_\_\_\_\_ Pump pole \_\_\_\_\_ Utility Pole \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
M/H Pole \_\_\_\_\_ Travel Trailer \_\_\_\_\_ Re-roof \_\_\_\_\_  
date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

BUILDING PERMIT FEE \$ 515.00 CERTIFICATION FEE \$ 17.05 SURCHARGE FEE \$ 17.05  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ \_\_\_\_\_ WASTE FEE \$ \_\_\_\_\_  
FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ 25.00 TOTAL FEE 624.10

INSPECTORS OFFICE Gale Tedder CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

**"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."**

**This Permit Must Be Prominently Posted on Premises During Construction**

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE. PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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



## Columbia County Building Permit Application

C/C# 1918

For Office Use Only Application # 0409-20 Date Received 9/13/04 By Gr Permit # 414/22349  
Application Approved by - Zoning Official BLK Date 24.07.04 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone Xempt Development Permit N/A Zoning PRRO Land Use Plan Map Category A3  
Comments \_\_\_\_\_

Applicants Name BRANDON STEELE Phone 386-755-0841  
Address P.O. Box 2183, Lake City, FL 32056  
Owners Name BARRY GROVES / DENNIS PELLETIER Phone 850-297-2469  
911 Address 1214 ~~1080~~ NW Blackberry Circle, Lake City, FL 32055  
Contractors Name ARON SIMQUE HOMES, INC. Phone 386-755-0841  
Address P.O. Box 2183, Lake City, FL 32056  
Fee Simple Owner Name & Address SAME  
Bonding Co. Name & Address N/A  
Architect/Engineer Name & Address William Myers Design / Nicholas P. Greisler - Lake City, FL  
Mortgage Lenders Name & Address First Federal Savings Bank - Lake City, FL  
Property ID Number 17-35-16-02168-129 Estimated Cost of Construction \$120,000.00  
Subdivision Name Blackberry Farms Lot 29 Block - Unit - Phase 1  
Driving Directions 90 W to BROWN Rd. TR on BROWN. Take BROWN Rd to Nash, TR on Nash. Take Nash Rd. to NW Blackberry Circle. Site is 4th Lot on the Right.  
Type of Construction BAICK SFD Number of Existing Dwellings on Property 0  
Total Acreage 2.4 Lot Size \_\_\_\_\_ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 35' Side 50' Side 300' Rear 235'  
Total Building Height 20' Number of Stories 1 Heated Floor Area 1966 Roof Pitch 8/12

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

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

**WARNING TO OWNER:** YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Brandon Steele  
Owner/Builder or Agent (Including Contractor)

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this 13 day of SEPTEMBER 2004.  
Personally known X or Produced Identification \_\_\_\_\_

Aron Simque  
Contractor Signature  
Contractors License Number R13 2900 3130  
Competency Card Number 5323

NOTARY STAMP/SEAL

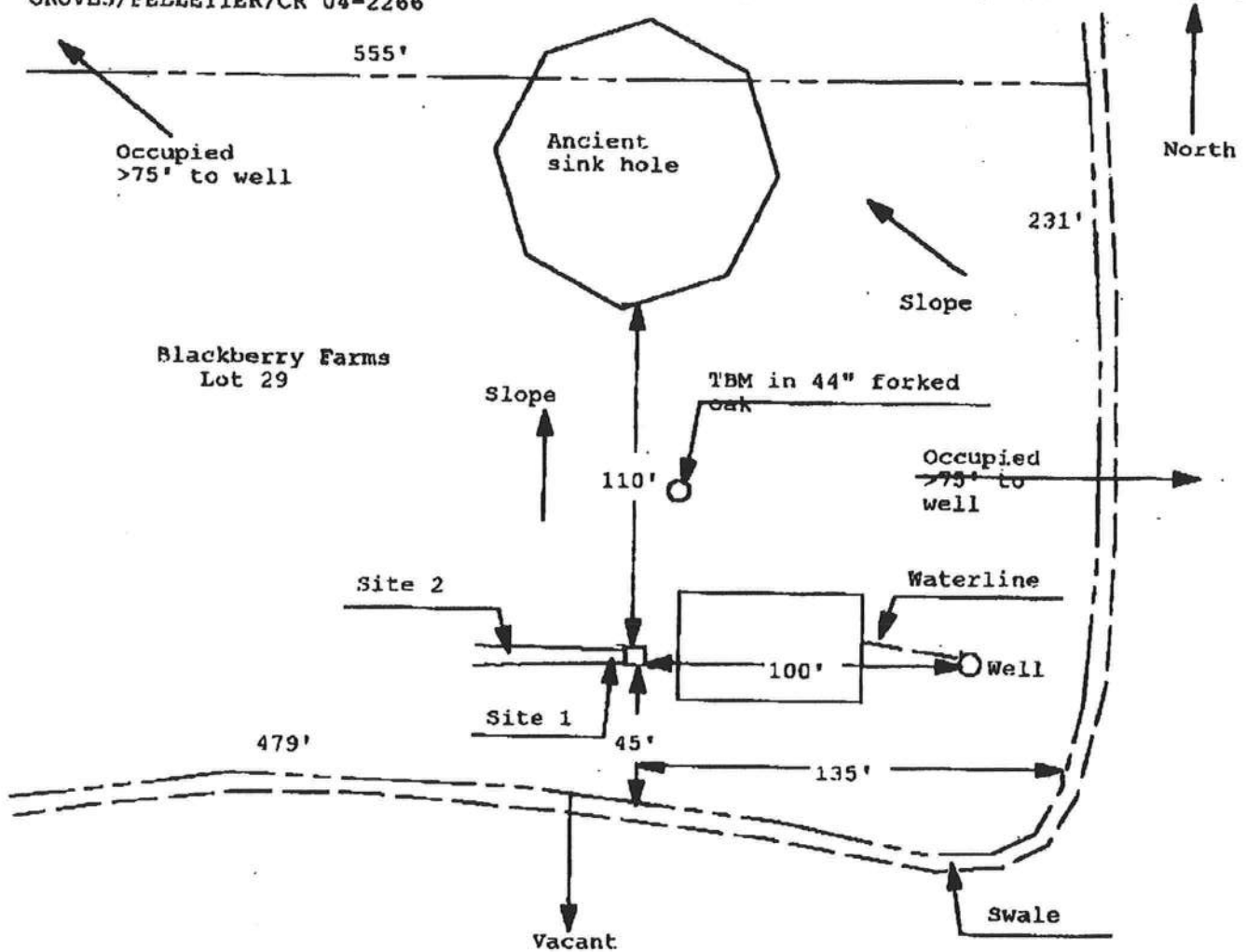


Brandon Steele  
Notary Signature

**Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan**  
**Permit Application Number: 04-0855N**

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT**

GROVES/PELLETIER/CR 04-2266



1 inch = 50 feet

Site Plan Submitted By Paul L. Lapp

Plan Approved Paul L. Lapp

Not Approved

Date

Date

8/11/04

By

Paul L. Lapp

Salli Hradsky

CPHU

Notes:

ESI - COLUMBIA

**APPROVED**



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

## Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name:	<b>Berry Groves &amp; Dennis Pelletier</b>	Builder:	<b>Aaron Simque Homes, Inc.</b>
Address:	<b>Lot: 29, Sub: blackberry farms, Plat:</b>	Permitting Office:	
City, State:	<b>Lake City, FL 32025-</b>	Permit Number:	<b>22349</b>
Owner:		Jurisdiction Number:	<b>221000</b>
Climate Zone:	<b>North</b>		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 44.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2041 ft <sup>2</sup>	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 44.0 kBtu/hr
a. Clear - single pane	0.0 ft <sup>2</sup>		HSPF: 6.80
b. Clear - double pane	296.0 ft <sup>2</sup>	b. N/A	
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	c. N/A	
d. Tint/other SHGC - double pane	0.0 ft <sup>2</sup>	14. Hot water systems	
8. Floor types		a. Electric Resistance	Cap: 50.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 240.0(p) ft		EF: 0.90
b. N/A		b. N/A	
c. N/A		c. Conservation credits	
9. Wall types		(HR-Heat recovery, Solar	
a. Frame, Wood, Exterior	R=13.0, 1633.0 ft <sup>2</sup>	DHP-Dedicated heat pump)	
b. Frame, Wood, Adjacent	R=13.0, 257.0 ft <sup>2</sup>	15. HVAC credits	
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		MZ-C-Multizone cooling,	
a. Under Attic	R=30.0, 2196.0 ft <sup>2</sup>	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 50.0 ft		
b. N/A			

Glass/Floor Area: 0.15

Total as-built points: 29176

Total base points: 30095

# PASS

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

**PREPARED BY:** Will Myers

**DATE:** 7.30.04

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: 29, Sub: blackberry farms, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT									
<b>GLASS TYPES</b>													
.18 X Conditioned Floor Area X BSPM = Points				Overhang									
				Type/SC	Ornt	Len	Hgt	Area	X	SPM	X	SOF = Points	
.18	2041.0	20.04	7362.3	Double, Clear	SW	30.5	7.0	18.0		38.46		0.37	254.8
				Double, Clear	W	10.0	7.0	18.0		36.99		0.46	304.3
				Double, Clear	NW	15.5	7.0	12.0		25.46		0.54	163.9
				Double, Clear	W	13.5	8.7	40.0		36.99		0.44	653.9
				Double, Clear	W	1.5	6.0	16.0		36.99		0.91	540.5
				Double, Clear	N	1.5	5.0	6.0		19.22		0.92	105.6
				Double, Clear	N	1.5	7.0	20.0		19.22		0.96	367.1
				Double, Clear	E	1.5	7.0	126.0		40.22		0.94	4755.6
				Double, Clear	E	6.5	9.7	40.0		40.22		0.63	1009.9
				<b>As-Built Total:</b>				296.0					8155.6
<b>WALL TYPES</b>													
Area X BSPM = Points				Type			R-Value	Area	X	SPM	=	Points	
Adjacent	257.0	0.70	179.9	Frame, Wood, Exterior			13.0	1633.0		1.50		2449.5	
Exterior	1633.0	1.70	2776.1	Frame, Wood, Adjacent			13.0	257.0		0.60		154.2	
<b>Base Total:</b>				<b>As-Built Total:</b>				1890.0				2603.7	
<b>DOOR TYPES</b>													
Area X BSPM = Points				Type				Area	X	SPM	=	Points	
Adjacent	40.0	2.40	96.0	Adjacent Insulated				40.0		1.60		64.0	
Exterior	0.0	0.00	0.0										
<b>Base Total:</b>				<b>As-Built Total:</b>				40.0				64.0	
<b>CEILING TYPES</b>													
Area X BSPM = Points				Type			R-Value	Area	X	SPM X SCM	=	Points	
Under Attic	2041.0	1.73	3530.9	Under Attic			30.0	2196.0		1.73 X 1.00		3799.1	
<b>Base Total:</b>				<b>As-Built Total:</b>				2196.0				3799.1	
<b>FLOOR TYPES</b>													
Area X BSPM = Points				Type			R-Value	Area	X	SPM	=	Points	
Slab	240.0(p)	-37.0	-8880.0	Slab-On-Grade Edge Insulation			0.0	240.0(p)		-41.20		-9888.0	
Raised	0.0	0.00	0.0										
<b>Base Total:</b>				<b>As-Built Total:</b>				240.0				-9888.0	
<b>INFILTRATION</b>													
Area X BSPM = Points								Area	X	SPM	=	Points	
								2041.0		10.21		20838.6	
								2041.0		10.21		20838.6	

**SUMMER CALCULATIONS****Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 29, Sub: blackbery farms, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
<b>Summer Base Points: 25903.8</b>				<b>Summer As-Built Points: 25573.0</b>							
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	
25903.8		0.4266	11050.6	25573.0 <b>25573.0</b>		1.000 <b>1.00</b>	(1.090 x 1.147 x 1.00) <b>1.250</b>	0.310 <b>0.310</b>	1.000 <b>1.000</b>	9920.1 <b>9920.1</b>	

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: blackberry farms, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	2041.0	12.74	4680.4	Double, Clear	SW	30.5	7.0	18.0	7.17	2.03	262.1
				Double, Clear	W	10.0	7.0	18.0	10.77	1.20	232.6
				Double, Clear	NW	15.5	7.0	12.0	14.03	1.03	174.1
				Double, Clear	W	13.5	8.7	40.0	10.77	1.21	519.9
				Double, Clear	W	1.5	6.0	16.0	10.77	1.02	176.3
				Double, Clear	N	1.5	5.0	6.0	14.30	1.00	86.1
				Double, Clear	N	1.5	7.0	20.0	14.30	1.00	286.5
				Double, Clear	E	1.5	7.0	126.0	9.09	1.03	1175.9
				Double, Clear	E	6.5	9.7	40.0	9.09	1.18	430.5
				<b>As-Built Total:</b>				<b>296.0</b>	<b>3344.0</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM		= Points		
Adjacent	257.0	3.60	925.2	Frame, Wood, Exterior	13.0		1633.0	3.40	5552.2		
Exterior	1633.0	3.70	6042.1	Frame, Wood, Adjacent	13.0		257.0	3.30	848.1		
<b>Base Total:</b>				<b>1890.0</b>		<b>6967.3</b>					
				<b>As-Built Total:</b>		<b>1890.0</b>		<b>6400.3</b>			
<b>DOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM		= Points		
Adjacent	40.0	11.50	460.0	Adjacent Insulated			40.0	8.00	320.0		
Exterior	0.0	0.00	0.0								
<b>Base Total:</b>				<b>40.0</b>		<b>460.0</b>					
				<b>As-Built Total:</b>		<b>40.0</b>		<b>320.0</b>			
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM		= Points		
Under Attic	2041.0	2.05	4184.0	Under Attic	30.0		2196.0	2.05 X 1.00	4501.8		
<b>Base Total:</b>				<b>2041.0</b>		<b>4184.0</b>					
				<b>As-Built Total:</b>		<b>2196.0</b>		<b>4501.8</b>			
<b>FLOOR TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM		= Points		
Slab	240.0(p)	8.9	2136.0	Slab-On-Grade Edge Insulation	0.0		240.0(p)	18.80	4512.0		
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>240.0</b>		<b>2136.0</b>					
				<b>As-Built Total:</b>		<b>240.0</b>		<b>4512.0</b>			
<b>INFILTRATION</b> Area X BWPM = Points						Area X WPM		= Points			
						2041.0		-0.59		-1204.2	

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: blackberry farms, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 17223.6				Winter As-Built Points: 17873.9							
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	
17223.6		0.6274	10806.1	17873.9		1.000	(1.069 x 1.169 x 1.00)	0.501	1.000	11201.0	
				17873.9		1.00	1.250	0.501	1.000	11201.0	



**WATER HEATING & CODE COMPLIANCE STATUS**

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: blackbery farms, Plat: , Lake City, FL, 32025-

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
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
11051		10806	8238 30095	9920		11201	8055 29176

**PASS**

# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 29, Sub: blackberry farms, Plat: , Lake City, FL, 32025-

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\* = 83.3**

**The higher the score, the more efficient the home.**

, Lot: 29, Sub: blackberry farms, Plat: , Lake City, FL, 32025-

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 44.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2041 ft <sup>2</sup>		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 44.0 kBtu/hr
b. Clear - double pane	296.0 ft <sup>2</sup>		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft <sup>2</sup>	c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 240.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 50.0 gallons
c. N/A			EF: 0.90
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=13.0, 1633.0 ft <sup>2</sup>	c. Conservation credits	
b. Frame, Wood, Adjacent	R=13.0, 257.0 ft <sup>2</sup>	(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, 2196.0 ft <sup>2</sup>	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, 50.0 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: \_\_\_\_\_

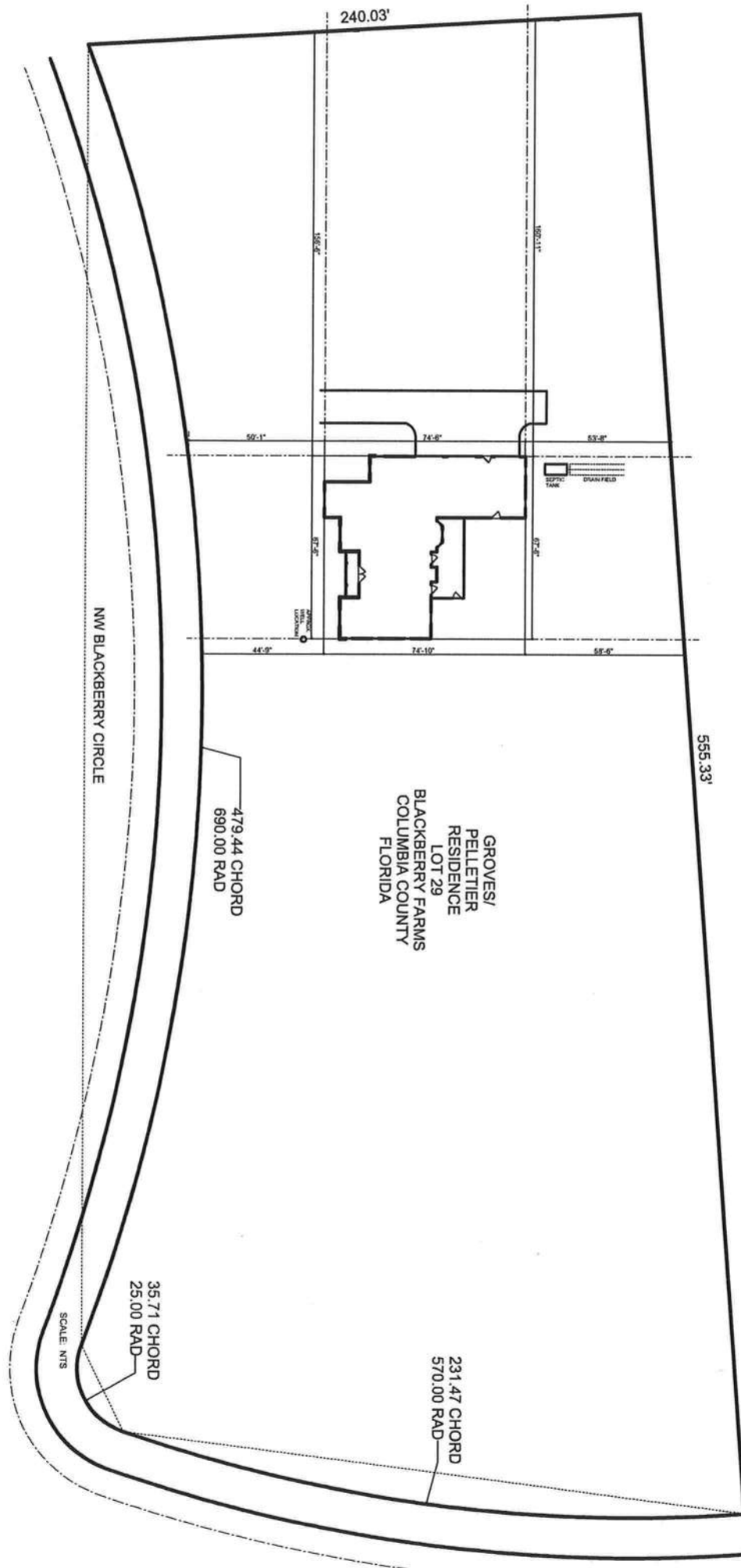
Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



*\*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 EnergyStar<sup>TM</sup> 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](http://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: FLR1PB v3.22)





**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000414**

DATE 09/29/2004 PARCEL ID # 17-3S-16-02168-129  
APPLICANT BRANDON STEELE PHONE 755-0841  
ADDRESS P.O. BOX 2183 LAKE CITY FL 32056  
OWNER BARRY GROVES/DENNIS PELLETIER PHONE 850 297-2469  
ADDRESS 1214 NW BLACKBERRY CIRCLE LAKE CITY FL 32055  
CONTRACTOR AARON SIMQUE PHONE 755-0841  
LOCATION OF PROPERTY 90W, TR ON BROWN RD, TR ON NASH, TURN ON BLACKBERRY CIRCLE,  
SITE IS 4TH LOT ON THE RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT BLACKBERRY FARMS 29

SIGNATURE

**INSTALLATION REQUIREMENTS**



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other \_\_\_\_\_

**ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED  
DURING THE INSTALLATION OF THE CULVERT.**

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

**Amount Paid 25.00**





# New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525  
(exp. 10/31/2005)

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.

\* 22349

## Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.  
Company Address: 301 NW Cole Terrace City Lake City State FL Zip 32055  
Company Business License No. JB109476 Company Phone No. 386-755-3611  
FHA/VA Case No. (if any) \_\_\_\_\_

## Section 2: Builder Information

Company Name: Aaron Singu Company Phone No. \_\_\_\_\_

## Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) Blockberry Farms  
1st Terrace Sub on lot 4

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other \_\_\_\_\_  
Approximate Depth of Footing: Outside 12 Inside 36 Type of Fill Dirt

## Section 4: Treatment Information

Date(s) of Treatment(s) 11-3-04  
Brand Name of Product(s) Used Solignum  
EPA Registration No. 70907-7-53443  
Approximate Final Mix Solution % 0.5  
Approximate Size of Treatment Area: Sq. ft. 3410 Linear ft. 259 Linear ft. of Masonry Voids 259  
Approximate Total Gallons of Solution Applied 720  
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) Steve Brannan Certification No. (if required by State law) JF104376

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 11-3-04

**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 17-3S-16-02168-129

Building permit No. 000022349

Use Classification SFD, UTILITY

Fire: 17.01

Permit Holder AARON SIMQUE HOMES

Waste: 36.75

Owner of Building BARRY GROVES/DENNIS PELLETIER

Total: 53.76

Location: 1214 NW BLACKBERRY CIRCLE(BLACKBERRY FARMS, LOT 29)

Date: 06/23/2005

*Harry Dicker*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)

