

DATE 07/06/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022993

APPLICANT BRANDON STEELE PHONE 755.0841
ADDRESS POB 2183 LAKE CITY FL 32056
OWNER RONALD SHIRCLIFF & ADELIA ROSS-KUTTLE PHONE 513.257.2563
ADDRESS 130 SW MALLARD GLN LAKE CITY FL 32024
CONTRACTOR AARON SIMQUE PHONE 755.0841

LOCATION OF PROPERTY 90-W TO MAYO RD, TL TO 14 MILE TO HUNTER'S RIDGE ON L, GO TO
SW MOSSY OAK WAY ON L, CORNER LOT @ MALLARD & MOSSY OAK WAY.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 113400.00
HEATED FLOOR AREA 2268.00 TOTAL AREA 4048.00 HEIGHT 21.00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 8'12 FLOOR CONC
LAND USE & ZONING PRRD MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 25-3S-15-00220-105 SUBDIVISION HUNTER'S RIDGE
LOT 5 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 2.06

000000596 RB29003130
Culvert Permit No. Culvert Waiver Contractor's License Number BLK Applicant/Owner/Contractor N
18"X32"MITERED 05-0281-N LU & Zoning checked by Approved for Issuance New Resident
Driveway Connection Septic Tank Number

COMMENTS: NOC ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash 50740

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 \$ 570.00 CERTIFICATION FEE \$ 20.24 SURCHARGE FEE \$ 20.24
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 685.48

INSPECTORS OFFICE _____ CLERKS OFFICE CN

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

Revised 9-23-04

For Office Use Only Application # 0503-62 Date Received 3-21-05 By G Permit # 596/20993
Application Approved by - Zoning Official B2K Date 04.04.05 Plans Examiner OK JTH Date 3-22-05
Flood Zone X PP Development Permit NA Zoning PRRD Land Use Plan Map Category A-3
Comments (Reading Area) 2911 Address

Applicants Name Brandon Steele Phone 386-755-0841
Address PO Box 2183, Lake City, FL 32056
Owners Name Ronald Shipcliff and Melia Ross Kuttler Phone 513-257-2563
911 Address TBD - Applied for! @ 130 SW Mallard, Gln / LC, FL 32024
Contractors Name Arrows Singue Homes, Inc. Phone 386-755-0841
Address PO Box 2183, Lake City, FL 32056
Fee Simple Owner Name & Address N/A
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address William Myers Design / Mark D. Dicesway, P.E.
Mortgage Lenders Name & Address First Federal Savings Bank
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 25-35-15-0020-105 Estimated Cost of Construction _____
Subdivision Name Hunter's Ridge Lot 5 Block _____ Unit _____ Phase _____
Driving Directions 90 W to SW Mayo Rd., TL on Mayo Rd, Approx 1/4 mi. to Hunter's Ridge s/d (on left) TL into s/d onto SW Mossy Oak Way. Site is Lot #5 (on the left - corner of Mossy Oak + Mallard Glen).
Type of Construction FRAME / Brick: STD Number of Existing Dwellings on Property 0
Total Acreage 2.06 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 121' Side 129' Side 133' Rear 201'
Total Building Height 21' Number of Stories 1 Heated Floor Area 2268 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.

Owner Builder or Agent (Including Contractor) Brandon Steele

STATE OF FLORIDA
COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
this 21 day of March 20 05.
Personally known X or Produced Identification _____

Contractor Signature _____
Contractors License Number 12B 2900 3130
Competency Card Number 5323
NOTARY STAMP/SEAL

Notary Signature Brandon Steele

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: March 21, 2005

ENHANCED 9-1-1 ADDRESS:

130 SW MALLARD GLN (LAKE CITY, FL 32024)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 6

PROPERTY APPRAISER PARCEL NUMBER: 25-3S-15-00220-105

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 5 HUNTERS RIDGE S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

TOL
THIS INSTRUMENT WAS PREPARED BY:
FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P.O. BOX 2029
LAKE CITY, FLORIDA 32056

Inst: 2005007037 Date: 03/28/2005 Time: 13:03
MK DC, P. Dewitt Cason, Columbia County B: 1041 P: 1881

PERMIT NO. _____

TAX FOLIO NO. _____

NOTICE OF COMMENCEMENT

STATE OF: Ohio
COUNTY OF: Hamilton

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: LOT 5, HUNTER'S RIDGE, ACCORDING TO THE MAP OR PLAT THEREOF AS RECORDED IN PLAT BOOK 7, PAGE 156-162, OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA
2. General description of improvement: Construction of Dwelling
3. Owner information:
 - a. Name and address: ADELIA M. ROSS-KUTTNER AND RONALD E. SHIRCLIFF
6499 SHILOH ROAD, GOSHEN, OH 45122
 - b. Interest in property: Fee Simple
 - c. Name and address of fee simple title holder (if other than Owner): NONE
4. Contractor (name and address): AARON SIMQUE HOMES, INC.
RT 9 BOX 785-33, LAKE CITY, FL 32024 755-0847
5. Surety:
 - a. Name and address: _____
 - b. Amount of bond: _____
6. Lender: FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P. O. BOX 2029
LAKE CITY, FLORIDA 32056
7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE
8. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 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).

Adelia M. Ross-Kuttner
Borrower Name

Ron Shircliff
Co-Borrower Name

The foregoing instrument was acknowledged before me this 23rd day of March, 2005, by Adelia M. Ross-Kuttner Ron Shircliff, who is personally known to me or who has produced driver's license for identification.

Melissa K. Ross
Notary Public
My Commission Expires:

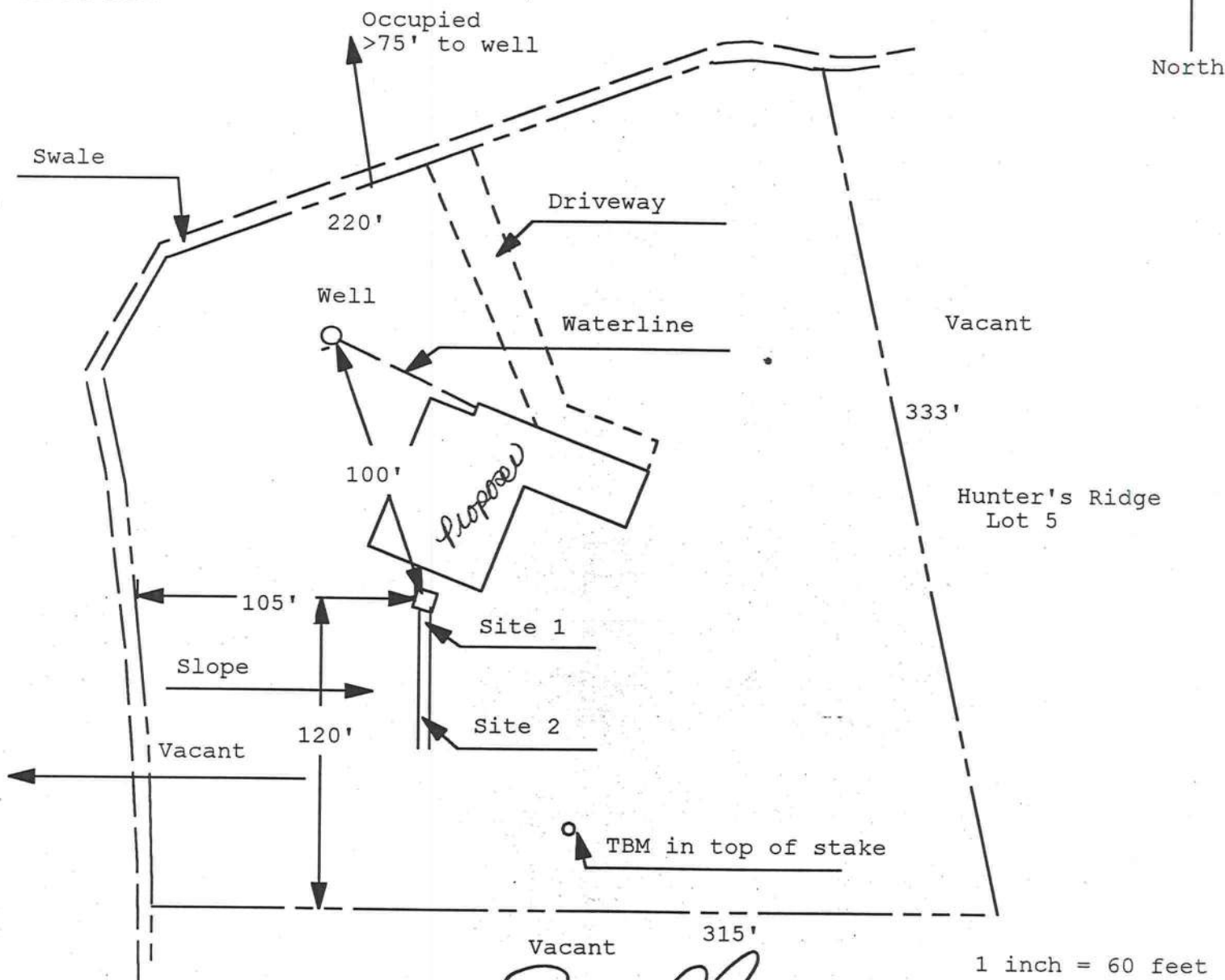
Notary Public State of Ohio

My Commission Expires Dec. 7, 2008

Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan
Permit Application Number: 05-0281N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

SHIRCLIFF/ROSS-KUTTLE
CR 04-2659



Site Plan Submitted By Paul L. Lox Date 3/8/05
Plan Approved ✓ Not Approved _____ Date 3/10/05
By Lakshmi B. B. B. Columbia CPHU

Notes: _____

LYNCH WELL DRILLING, INC.

RT. 6 BOX 464
LAKE CITY, FL 32025
PHONE (386) 752-6677
FAX (386) 752-1477

RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION

Building Permit # _____ Owners Name _____

Well Depth 180 Ft. Casing Depth 130 Ft. Water Level 120 Ft.Casing Size 4 PVC _____ Steel XPump Installation: Submersible X Deep Well Jet _____ Shallow Well _____Pump Make Aermotor Pump Model # S20-100 Hp 1System Pressure (PSI) _____ On 30 Off 50 Avg. Pressure _____
(PSI)Pumping System GPM at average pressure and pumping level 20 (GPM)Tank Installation: Precharged (Baldder) X Atmospheric (Galvanized)Make Challenger Model FC 244 Size 81 GallonTank Draw-down per cycle at system pressure 25.1 Gallons

I HEREBY CERTIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER ABOVE INFORMATION.

Lynch Well Drilling
Signature

Lynch Well Drilling, Inc.

Print Name

1274 or 2609

License Number

Date

Columbia County Property Appraiser

DB Last Updated: 3/3/2005

2005 Proposed Values

Parcel: 25-3S-15-00220-105

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

Search Result: 1 of 1

Owner's Name	KUTTLE ADELIA M ROSS- &	Use Desc. (code)	VACANT (000000)
Site Address		Neighborhood	25315.00
Mailing Address	RONALD E SHIRCLIFF (JTWS) 6499 SHILOH RD GOSHEN, OH 45122	Tax District	3
Brief Legal	LOT 5 HUNTER'S RIDGE S/D WD 1010-405. WD 1036-1173.	UD Codes	MKTA01
		Market Area	01
		Total Land Area	2.060 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$30,000.00	Just Value	\$30,000.00
Ag Land Value	cnt: (0)	\$0.00	Class Value	\$0.00
Building Value	cnt: (0)	\$0.00	Assessed Value	\$30,000.00
XFOB Value	cnt: (0)	\$0.00	Exempt Value	\$0.00
Total Appraised Value		\$30,000.00	Total Taxable Value	\$30,000.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
1/25/2005	1036/1173	WD	V	Q		\$39,500.00
3/16/2004	1010/405	WD	V	Q		\$77,500.00

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
000000	VAC RES (MKT)	1.000 LT - (2.060AC)	1.00/1.00/1.00/1.00	\$30,000.00	\$30,000.00

LYNCH WELL DRILLING, INC.

RT. 6 BOX 464
LAKE CITY, FL 32025
PHONE (386) 752-6677
FAX (386) 752-1477

RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION

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(PSI)Pumping System GPM at average pressure and pumping level 20 (GPM)Tank Installation: Precharged (Baldder) X Atmospheric (Galvanized)Make Challenger Model PC 244 Size 81 GallonTank Draw-down per cycle at system pressure 25.1 Gallons

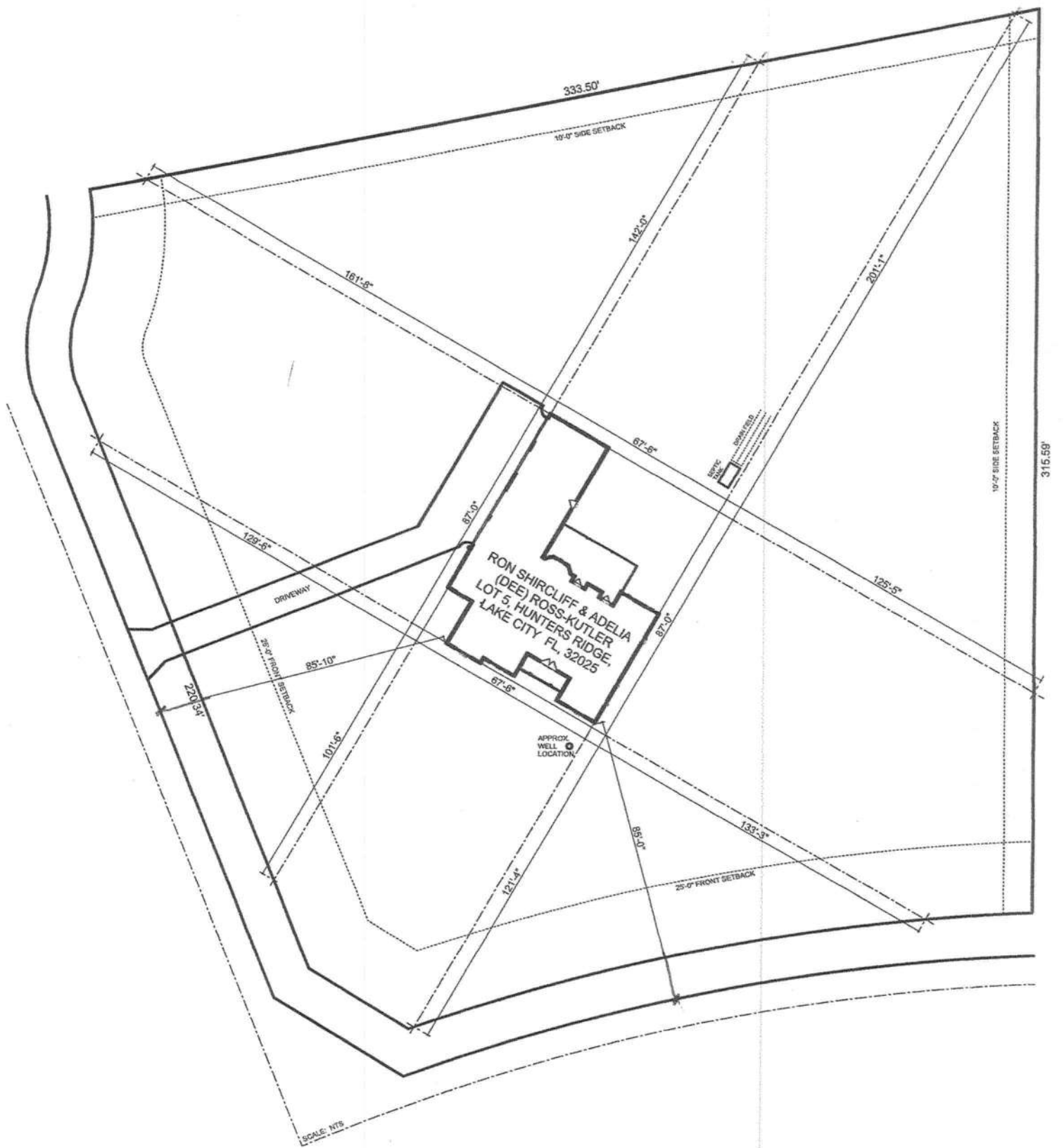
I HEREBY CERTIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER ABOVE INFORMATION.

Lynch Well Drilling
Signature

Lynch Well Drilling, Inc.
Print Name

1274 or 2609
License Number

Date



FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Aaron Simque Homes - Shircliff Residence	Builder:	Aaron Simque Homes, Inc.
Address:	Lot: 5, Sub: Hunters Ridge, Plat:	Permitting Office:	0040618
City, State:	Lake City, FL 32025-	Permit Number:	22993
Owner:	Shircliff Residence	Jurisdiction Number:	221900
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 49.0 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 (ft²)	2268 ft²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft²	a. Electric Heat Pump	Cap: 49.0 kBtu/hr
b. Clear - double pane	325.0 ft²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 249.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=13.0, 1682.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 257.0 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, 2400.0 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, 50.0 ft		
b. N/A			

Glass/Floor Area: 0.14

Total as-built points: 30955
Total base points: 32192

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: 03.01.05

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: 5, Sub: Hunters Ridge, Plat: , Lake City, FL, 32025-

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	2268.0	20.04	8181.1	Double, Clear	SW	10.5	7.0	12.0	38.46	0.42	196.1
				Double, Clear	W	13.5	7.0	18.0	36.99	0.41	274.7
				Double, Clear	NW	15.5	7.0	12.0	25.46	0.54	163.9
				Double, Clear	W	17.5	9.7	40.0	36.99	0.42	618.6
				Double, Clear	W	1.5	6.0	32.0	36.99	0.91	1081.0
				Double, Clear	N	1.5	5.0	6.0	19.22	0.92	105.6
				Double, Clear	N	1.5	7.0	24.0	19.22	0.96	440.5
				Double, Clear	E	1.5	7.0	126.0	40.22	0.94	4755.6
				Double, Clear	E	7.5	9.7	40.0	40.22	0.58	937.8
				Double, Clear	S	1.5	6.0	15.0	34.50	0.86	443.1
				As-Built Total:			325.0			9016.8	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	= Points		
Adjacent	257.0	0.70	179.9	Frame, Wood, Exterior	13.0		1682.0	1.50	2523.0		
Exterior	1682.0	1.70	2859.4	Frame, Wood, Adjacent	13.0		257.0	0.60	154.2		
Base Total: 1939.0 3039.3				As-Built Total:			1939.0		2677.2		
DOOR TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	= Points		
Adjacent	40.0	2.40	96.0	Adjacent Insulated			20.0	1.60	32.0		
Exterior	0.0	0.00	0.0	Adjacent Insulated			20.0	1.60	32.0		
Base Total: 40.0 96.0				As-Built Total:			40.0		64.0		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM X SCM	= Points		
Under Attic	2268.0	1.73	3923.6	Under Attic	30.0		2400.0	1.73 X 1.00	4152.0		
Base Total: 2268.0 3923.6				As-Built Total:			2400.0		4152.0		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	= Points		
Slab	249.0(p)	-37.0	-9213.0	Slab-On-Grade Edge Insulation	0.0		249.0(p)	-41.20	-10258.8		
Raised	0.0	0.00	0.0								
Base Total: -9213.0				As-Built Total:			249.0		-10258.8		
INFILTRATION Area X BSPM = Points						Area X		SPM	= Points		
2268.0 10.21 23156.3						2268.0		10.21	23156.3		

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Hunters Ridge, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT											
Summer Base Points:		29183.3		Summer As-Built Points:			28807.5								
Total Summer Points	X	System Multiplier	=	Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	=	Cooling Points
					(DM x DSM x AHU)										
29183.3		0.4266		12449.6	28807.5		1.000		(1.090 x 1.147 x 1.00)		0.310		1.000		11174.8
					28807.5		1.00		1.250		0.310		1.000		11174.8

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Hunters Ridge, Plat: , Lake City, FL, 32025-

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	2268.0	12.74	5201.0	Double, Clear	SW	10.5	7.0	12.0	7.17	1.81	155.8
				Double, Clear	W	13.5	7.0	18.0	10.77	1.22	236.6
				Double, Clear	NW	15.5	7.0	12.0	14.03	1.03	174.1
				Double, Clear	W	17.5	9.7	40.0	10.77	1.22	524.6
				Double, Clear	W	1.5	6.0	32.0	10.77	1.02	352.6
				Double, Clear	N	1.5	5.0	6.0	14.30	1.00	86.1
				Double, Clear	N	1.5	7.0	24.0	14.30	1.00	343.8
				Double, Clear	E	1.5	7.0	126.0	9.09	1.03	1175.9
				Double, Clear	E	7.5	9.7	40.0	9.09	1.22	443.7
				Double, Clear	S	1.5	6.0	15.0	4.03	1.12	67.6
				As-Built Total:							325.0
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	257.0	3.60	925.2	Frame, Wood, Exterior	13.0		1682.0	3.40	5718.8		
Exterior	1682.0	3.70	6223.4	Frame, Wood, Adjacent	13.0		257.0	3.30	848.1		
Base Total:		1939.0	7148.6	As-Built Total:		1939.0		6566.9			
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	40.0	11.50	460.0	Adjacent Insulated	20.0 8.00 160.0						
Exterior	0.0	0.00	0.0	Adjacent Insulated	20.0 8.00 160.0						
Base Total:		40.0	460.0	As-Built Total:		40.0		320.0			
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2268.0	2.05	4649.4	Under Attic	30.0		2400.0	2.05 X 1.00	4920.0		
Base Total:		2268.0	4649.4	As-Built Total:		2400.0		4920.0			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	249.0(p)	8.9	2216.1	Slab-On-Grade Edge Insulation	0.0		249.0(p)	18.80	4681.2		
Raised	0.0	0.00	0.0								
Base Total:		2216.1	As-Built Total:		249.0		4681.2				
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
		2268.0	-0.59	-1338.1			2268.0	-0.59	-1338.1		

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Hunters Ridge, Plat: , Lake City, FL, 32025-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points: 18337.0				Winter As-Built Points: 18710.7							
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	
18337.0		0.6274	11504.6	18710.7		1.000	(1.069 x 1.169 x 1.00)	0.501	1.000	11725.4	
				18710.7		1.00	1.250	0.501	1.000	11725.4	

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Hunters Ridge, 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
12450		11505		8238 32192	11175		11725		8055 30955

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 5, Sub: Hunters Ridge, 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* = 83.5

The higher the score, the more efficient the home.

Shircliff Residence, Lot: 5, Sub: Hunters Ridge, Plat: , Lake City, FL, 32025-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 2268 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 325.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 249.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1682.0 ft²
b. Frame, Wood, Adjacent R=13.0, 257.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 2400.0 ft²
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
12. Cooling systems
a. Central Unit Cap: 49.0 kBtu/hr SEER: 11.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 49.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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™ 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 Energy Gauge Program. Version: FLR1PB v3.22)

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000596**

DATE 04/06/2005 PARCEL ID # 25-3S-15-00220-105

APPLICANT BRANDON STEELE PHONE 755.0841

ADDRESS POB 2183 LAKE CITY FL 32056

OWNER RONALD SHIRCLIFF & ADELIA ROSS-KUTTLE PHONE 513.257.2563

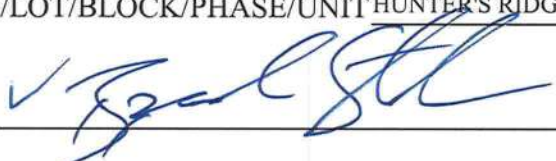
ADDRESS 130 SW MALLARD GLN LAKE CITY FL 32024

CONTRACTOR AARON SIMQUE PHONE 386.755.0841

LOCATION OF PROPERTY 90-W TO MAYO RD, TL GO APPROX. 1/4 MILE TO HUNTER'S RIDGE S/D ON L, GO
TO MOSSY OAK WAY, LOT 5 ON L, CORNER OF MOSSY OAK & MALLARD GLN.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT HUNTER'S RIDGE 5

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 INSTALATION 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.

22993

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. JB103476 Company Phone No. 386-755-3611
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: ARON SIMQUE Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) LOT #5 HUNTERS RIDGE S/D
COLUMBIA COUNTY FLORIDA

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside 3 Inside 3 Type of Fill DIRT

Section 4: Treatment Information

Date(s) of Treatment(s) 5-11-05
Brand Name of Product(s) Used SURRENDER
EPA Registration No. 70907-7-53883
Approximate Final Mix Solution % .5
Approximate Size of Treatment Area: Sq. ft. 4048 Linear ft. 353 Linear ft. of Masonry Voids 353
Approximate Total Gallons of Solution Applied 1040
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) JAMES A. HARTOPP 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 James A. Hartopp Date 5-11-05

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)

Reorder Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011

COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION 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 25-3S-15-00220-105

Building permit No. 000022993

Use Classification SFD & UTILITY

Fire: 65.12

Permit Holder AARON SIMQUE

Waste: 134.75

Owner of Building RONALD SHIRCLIFF & ADELIA ROSS-KUTTLER

199.87

Location: 130 SW MALLARD GLN(HUNTER'S RIDGE, LOT 5)

Date: 11/15/2005



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)