

DATE 09/01/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022271

APPLICANT KENNY TOWNSEND PHONE 752.4071

ADDRESS POB 1621 LAKE CITY FL 32056

OWNER LORI SIMPSON PHONE 365.5678

ADDRESS 117 SW CREEKSIDE LANE LAKE CITY FL 32025

CONTRACTOR MIKE HERLONG PHONE 752.4071

LOCATION OF PROPERTY SISTERS WELCOME ROAD TO CREEKSIDE S/D, TURN R INTO S/D
STAY STRAIGHT ON MAIN ROAD, LOTON RIGHT.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 75400.00

HEATED FLOOR AREA 1508.00 TOTAL AREA 2216.00 HEIGHT 18.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 12-4S-16-02939-127 SUBDIVISION CREEKSIDE

LOT 27 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

RB0029433

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number RTJ Applicant/Owner/Contractor N

18"X32'MITERED 04-0854-N BLK RTJ N

Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: NOC ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash 1013

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 \$ 380.00 CERTIFICATION FEE \$ 11.08 SURCHARGE FEE \$ 11.08

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 452.16

INSPECTORS OFFICE [Signature] 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.

NOTICE OF COMMENCEMENT

Inst:2004018792 Date:08/16/2004 Time:14:47
7MK DC,P.Dewitt Cason,Columbia County B:1023 P:1677

STATE OF: Florida
COUNTY OF: Columbia

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

1. Description of Property: Lot # 27 Creekside
2. General Description of Improvement: Construction of Single Family Residence
3. Owner Information:
 - a. Name and Address: Matthew S. and Lori G. Simpson
1262 SW Wendy Terrace, Lake City, FL 32025
 - b. Interest in Property: Fee Simple
 - c. Name and Address of Fee Simple titleholder (if other than Owner):
4. Contractor (Name and Address): Columbia Home Improvement
P.O. Box 1621, Lake City, FL 32056
5. Surety:
 - a. Name and Address: N/A
 - b. Amount of Bond:
6. Lender (Name and Address): N/A
7. Persons within the State of Florida designated by Owner upon notices or other documents may be Served as provided by 713.13 (1)(a)(7), Florida Statues.
N/A
8. In addition to himself, the Owner designates the following person to recieve a copy of the Lienor's Notice as provided in 713.13 (1)(b), Florida Statues (Name and Address):
N/A
9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of Recording unless a different date is specified):

Matthew S. Simpson
Type Owner Name: Matthew S. Simpson

Lori G. Simpson
Type Owner Name: Lori G. Simpson

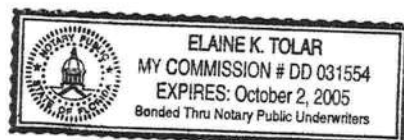
Elaine K. Tolar
Witness #1 ELAINE K. TOLAR

Margaret Beasley
Witness #2 MARGARET BEASLEY

Sworn to and subscribed before me by the
Owner (s) on this 12 day of Aug 2004

Elaine K. Tolar
Type Name: Elaine K. Tolar
Notary Public, State of Florida
COMMISSION EXPIRY / NUMBER:

Personally Known MATTHEW S. AND LORI G. SIMPSON
Produced Identification
Did Take an Oath / Did Not Take an Oath



Columbia County Building Permit Application

396

For Office Use Only Application # 0408-80 Date Received 8-24-04 By LH Permit # 22271
Application Approved by - Zoning Official BLK Date 31.08.04 Plans Examiner _____ Date _____
Flood Zone X per plat Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Den.
Comments _____

Applicants Name Kenny Townsend Phone 397-3495
Address P.O. Box 1621
Owners Name Lori E. Simpson Phone 365-5678
911 Address 117 SW Creekside Lane L.C. 32025
Contractors Name Columbia Home Improvement Phone 752-4071
Address 535 S.E. Hugo Lane
Fee Simple Owner Name & Address Lori E & Matthew S. Simpson
Bonding Co. Name & Address _____
Architect/Engineer Name & Address Freeman Design Group
Mortgage Lenders Name & Address None
Property ID Number 12 45 1602939-127 Estimated Cost of Construction \$180,000.00
Subdivision Name Creekside Lot 27 Block _____ Unit _____ Phase _____
Driving Directions 90 W. to Sisters Welcome Road to Creekside (on Right)

Type of Construction Frame - Brick Veneer SFD Number of Existing Dwellings on Property None
Total Acreage 1/2 Lot Size 16x165 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 30 Side 40 Side 50 Side 40 Rear 30 Side 72
Total Building Height 18 Number of Stories 1 Heated Floor Area 1508 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.

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.

Kenny Townsend
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this _____ day of _____ 20____.

Personally known _____ or Produced Identification _____

Kenny Townsend Co. Home Imp.
Contractor Signature
Contractors License Number 2B 0029433
Competency Card Number _____

NOTARY STAMP/SEAL

Notary Signature _____

APPROVED

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Suwannee Model B	Builder:	Kenny Townsend
Address:	Lot: 27, Sub: Creekside, Plat:	Permitting Office:	Columbia
City, State:	Lake City, FL 32055-	Permit Number:	22271
Owner:	Kenny Townsend	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: 24.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1508 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft ² 128.0 ft ²	a. Electric Heat Pump	Cap: 24.0 kBtu/hr
b. Default tint	0.0 ft ² 0.0 ft ²		HSPF: 6.80
c. Labeled U or SHGC	0.0 ft ² 0.0 ft ²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 168.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 50.0 gallons
9. Wall types			EF: 0.92
a. Frame, Wood, Exterior	R=13.0, 464.0 ft ²	b. N/A	
b. Face Brick, Wood, Exterior	R=13.0, 712.0 ft ²		
c. Frame, Wood, Adjacent	R=13.0, 168.0 ft ²	c. Conservation credits	
d. N/A		(HR-Heat recovery, Solar	
e. N/A		DHP-Dedicated heat pump)	
10. Ceiling types		15. HVAC credits	
a. Under Attic	R=30.0, 1508.0 ft ²	(CF-Ceiling fan, CV-Cross ventilation,	
b. N/A		HF-Whole house fan,	
c. N/A		PT-Programmable Thermostat,	
11. Ducts		MZ-C-Multizone cooling,	
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 58.0 ft	MZ-H-Multizone heating)	
b. N/A			

Glass/Floor Area: 0.08

Total as-built points: 22111

Total base points: 24855

PASS

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

PREPARED BY: William H. Freeman

DATE: 7/2/04

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: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X SPM X SOF = Points				
.18	1508.0	20.04	5439.7	Double, Clear	W	1.5	6.0	60.0	38.52	0.91	2111.2
				Double, Clear	W	1.5	6.0	15.0	38.52	0.91	527.8
				Double, Clear	E	1.5	7.0	48.0	42.06	0.94	1894.5
				Double, Clear	S	1.5	2.0	5.0	35.87	0.57	101.4
				As-Built Total:		128.0			4634.9		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	168.0	0.70	117.6	Frame, Wood, Exterior	13.0		464.0	1.50	696.0		
Exterior	1176.0	1.70	1999.2	Face Brick, Wood, Exterior	13.0		712.0	0.35	249.2		
				Frame, Wood, Adjacent	13.0		168.0	0.60	100.8		
Base Total:	1344.0		2116.8	As-Built Total:		1344.0			1046.0		
DOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	17.8	2.40	42.7	Exterior Insulated			40.0	4.10	164.0		
Exterior	60.0	6.10	366.0	Exterior Insulated			20.0	4.10	82.0		
				Adjacent Insulated			17.8	1.60	28.4		
Base Total:	77.8		408.7	As-Built Total:		77.8			274.4		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1508.0	1.73	2608.8	Under Attic	30.0		1508.0	1.73 X 1.00	2608.8		
Base Total:	1508.0		2608.8	As-Built Total:		1508.0			2608.8		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	168.0(p)	-37.0	-6216.0	Slab-On-Grade Edge Insulation	0.0		168.0(p)	-41.20	-6921.6		
Raised	0.0	0.00	0.0								
Base Total:			-6216.0	As-Built Total:		168.0			-6921.6		
INFILTRATION Area X BSPM = Points											
	1508.0	10.21	15396.7								
				Area X SPM = Points							
				1508.0 10.21 15396.7							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT									
Summer Base Points:		19754.7		Summer As-Built Points:			17039.3						
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
19754.7		0.4266	8427.3	17039.3		1.000		(1.090 x 1.147 x 0.91)		0.341		1.000	6616.4
				17039.3		1.00		1.138		0.341		1.000	6616.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	1508.0	12.74	3458.1	Double, Clear	W	1.5	6.0	60.0	20.73	1.02	1272.9
				Double, Clear	W	1.5	6.0	15.0	20.73	1.02	318.2
				Double, Clear	E	1.5	7.0	48.0	18.79	1.03	926.0
				Double, Clear	S	1.5	2.0	5.0	13.30	2.27	150.6
				As-Built Total:				128.0	2667.8		
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	168.0	3.60	604.8	Frame, Wood, Exterior	13.0		464.0	3.40	1577.6		
Exterior	1176.0	3.70	4351.2	Face Brick, Wood, Exterior	13.0		712.0	3.17	2260.6		
				Frame, Wood, Adjacent	13.0		168.0	3.30	554.4		
Base Total:	1344.0		4956.0	As-Built Total:				1344.0	4392.6		
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	17.8	11.50	204.5	Exterior Insulated			40.0	8.40	336.0		
Exterior	60.0	12.30	738.0	Exterior Insulated			20.0	8.40	168.0		
				Adjacent Insulated			17.8	8.00	142.2		
Base Total:	77.8		942.5	As-Built Total:				77.8	646.2		
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1508.0	2.05	3091.4	Under Attic	30.0		1508.0	2.05 X 1.00	3091.4		
Base Total:	1508.0		3091.4	As-Built Total:				1508.0	3091.4		
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	168.0(p)	8.9	1495.2	Slab-On-Grade Edge Insulation	0.0		168.0(p)	18.80	3158.4		
Raised	0.0	0.00	0.0								
Base Total:			1495.2	As-Built Total:				168.0	3158.4		
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
	1508.0	-0.59	-889.7	1508.0 -0.59 -889.7							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		13053.5		Winter As-Built Points:				13066.7			
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	
13053.5		0.6274	8189.8	13066.7		1.000	(1.069 x 1.169 x 0.93)	0.501	1.000	7615.3	
				13066.7		1.00	1.162	0.501	1.000	7615.3	

Residential Whole Building Performance Method A - Details

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	0.92	3		1.00	2626.61	1.00 7879.8
				As-Built Total:						
				7879.8						

CODE COMPLIANCE STATUS

BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
8427		8190		8238	24855	6616		7615		7880	22111

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.6

The higher the score, the more efficient the home.

Kenny Townsend, Lot: 27, Sub: Creekside, Plat: , Lake City, FL, 32055-

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 24.0 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 10.00
4. Number of Bedrooms	3	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft ²)	1508 ft ²	___		___
7. Glass area & type	Single Pane	Double Pane		___
a. Clear - single pane	0.0 ft ²	128.0 ft ²	13. Heating systems	___
b. Clear - double pane	0.0 ft ²	0.0 ft ²	a. Electric Heat Pump	Cap: 24.0 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft ²	0.0 ft ²		HSPF: 6.80
d. Tint/other SHGC - double pane			b. N/A	___
8. Floor types			c. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 168.0(p) ft	___		___
b. N/A		___	14. Hot water systems	___
c. N/A		___	a. Electric Resistance	Cap: 50.0 gallons
9. Wall types				EF: 0.92
a. Frame, Wood, Exterior	R=13.0, 464.0 ft ²	___	b. N/A	___
b. Face Brick, Wood, Exterior	R=13.0, 712.0 ft ²	___		___
c. Frame, Wood, Adjacent	R=13.0, 168.0 ft ²	___	c. Conservation credits	___
d. N/A		___	(HR-Heat recovery, Solar	___
e. N/A		___	DHP-Dedicated heat pump)	___
10. Ceiling types			15. HVAC credits	___
a. Under Attic	R=30.0, 1508.0 ft ²	___	(CF-Ceiling fan, CV-Cross ventilation,	___
b. N/A		___	HF-Whole house fan,	___
c. N/A		___	PT-Programmable Thermostat,	___
11. Ducts			MZ-C-Multizone cooling,	___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 58.0 ft	___	MZ-H-Multizone heating)	___
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 Energy Gauge Center (Version: FLRCBP v3.30)

**Columbia County Building Department
Culvert Permit**

**Culvert Permit No.
000000396**

DATE 09/01/2004 PARCEL ID # 12-4S-16-02939-127
APPLICANT MIKE HERLONG PHONE 752.4071
ADDRESS POB 1621 LAKE CITY FL 32056
OWNER LORI SIMPSON PHONE 365.5678
ADDRESS 117 SW CREEKSIDE LANE LAKE CITY FL 32025
CONTRACTOR COLUMBIA HOME IMP. MIKE HERLONG PHONE 752.4071
LOCATION OF PROPERTY SISTERS WELCOME ROAD TO CREEKSIDE S/D, TURN R, INTO S/D, STRAIGHT IN
ON THE MAIN ROAD ON RIGHT.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CREEKSIDE 27

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



Certificate of Compliance for Termite Protection
(as required by Florida Building Code (FBC) 1816.1.7)

Aspen Pest Control, Inc.
(386) 755-3611
State License # - JB109476
State Certification # - JF104376

Creekside S/D, Lot #27 - Lake City, FL
Address of Treatment or Lot/Block of Treatment

Soil Barrier

Method of Termite Prevention Treatment - Soil Barrier, Wood Treatment, Bait System, Other

Horizontal, Vertical, Void and Exterior Treatment

Description of Treatment

The above named structure has received a complete treatment for the prevention of subterranean termites. Treatment was done in accordance with the rules and laws established by the Florida Department of Agriculture and Consumer Services.

[Handwritten Signature]
Authorized Signature

*TP on Peter
colle. 1st
on Pt. com
lot.*

COLUMBIA COUNTY OFFICE 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 12-4S-16-02939-127

Building permit No. 000022271

Use Classification SFD & UTILITY

Fire: 45.36

Permit Holder MIKE HERLONG

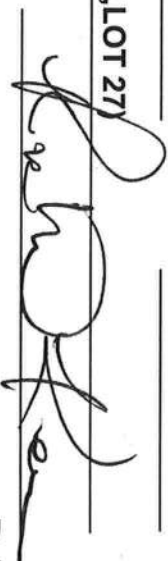
Waste: 98.00

Owner of Building LORI SIMPSON

Total: 143.36

Location: 117 SW CREEKSIDE LANE(CREEKSIDE, LOT 27)

Date: 01/11/2005



Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

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.

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: Columbia Home Imp Phone No.: _____

Section 3: Property Information Lot 27 Emeralds Side 504d

Location of Structure (s) Treated (Street Address or Legal Description, City, State and Zip)

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____

Approximate Depth of Footing: Outside 12 Inside 24 Type of Fill Dirt

Section 4: Treatment Information

Date(s) of Treatment(s): 9-22-04

Brand Name of Product(s) Used: Surround

EPA Registration No.: 70907-7-53483

Approximate Final Mix Solution %: 0.5%

Approximate Size of Treatment Area: Sq. ft. 2237 Linear ft. 160 Linear ft. of Masonry Voids 160

Approximate Total Gallons of Solution Applied: 430

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: 9-22-04

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

Revised Product #2581 • From CROWN GRAPHICS • 1-800-252-4011

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