

DATE 09/16/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022313

APPLICANT LINDA RODER PHONE 752-2281
ADDRESS 387 SW KEMP COURT LAKE CITY FL 32024
OWNER BRIAN & WENDY SAUNDERS PHONE 754-5555
ADDRESS 232 SW CREEKSIDE LANE LAKE CITY FL 32024
CONTRACTOR MATTHEW ERKINGER PHONE 754-5555
LOCATION OF PROPERTY 90W, TL ON SISTERS WELCOME, TR ON CREEKSIDE DR., LOT ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 96500.00
HEATED FLOOR AREA 1930.00 TOTAL AREA 2729.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF2 MAX. HEIGHT 19
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO.

PARCEL ID 12-4S-16-02939-105 SUBDIVISION CREEKSIDE
LOT 5 BLOCK PHASE UNIT TOTAL ACRES .50

000000405 N RR067135
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERMIT 04-0920-N BK RJ Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE
Check # or Cash 13982

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$ 485.00 CERTIFICATION FEE \$ 13.65 SURCHARGE FEE \$ 13.65
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 587.30
INSPECTORS OFFICE CLERKS OFFICE

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 INCONVIENCE, 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.

CK
Columbia County Building Permit Application

For Office Use Only Application # 0410-07 Date Received 9/2/04 By JH Permit # 405/22313
Application Approved by - Zoning Official BLK Date 16.09.04 Plans Examiner _____ Date _____
Flood Zone X per plat Development Permit N/A Zoning RSF-2 Land Use Plan Map Category RES. Low Dens
Comments _____

Applicants Name Linda Roder Phone 386-752-2281
Address 387 S.W. Kemp Ct. Lake City FL 32024
Owners Name Brian and Wendy Saunders Phone 754-5555
911 Address 232 S.W. Creekside Lane Lake City FL 32024
Contractors Name Matthew Anthony Erking Phone 386-754-5555
Address 248 S.E. Nassau St. Lake City, FL 32025
Fee Simple Owner Name & Address NA
Bonding Co. Name & Address NA
Architect/Engineer Name & Address Evan Beamsley / Mark Disosway
Mortgage Lenders Name & Address First Federal

Property ID Number 12-45-16-02939-105 Estimated Cost of Construction 110,000
Subdivision Name Creekside Lot 5 Block _____ Unit _____ Phase _____
Driving Directions 90 W. to 341 (Sisters Welcome) Go L. Go R on Creekside. Lot on left on S.W. Creekside Lane. See Sign.

Type of Construction Single Family Dwelling Number of Existing Dwellings on Property 0
Total Acreage _____ Lot Size .57 ac Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 35' ✓ Side 44' ✓ Side 40' ✓ Rear 81' ✓
Total Building Height 19'-8" Number of Stories 1 Heated Floor Area 1930 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.

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 _____

Contractor Signature

Contractors License Number RR-067135

Competency Card Number _____

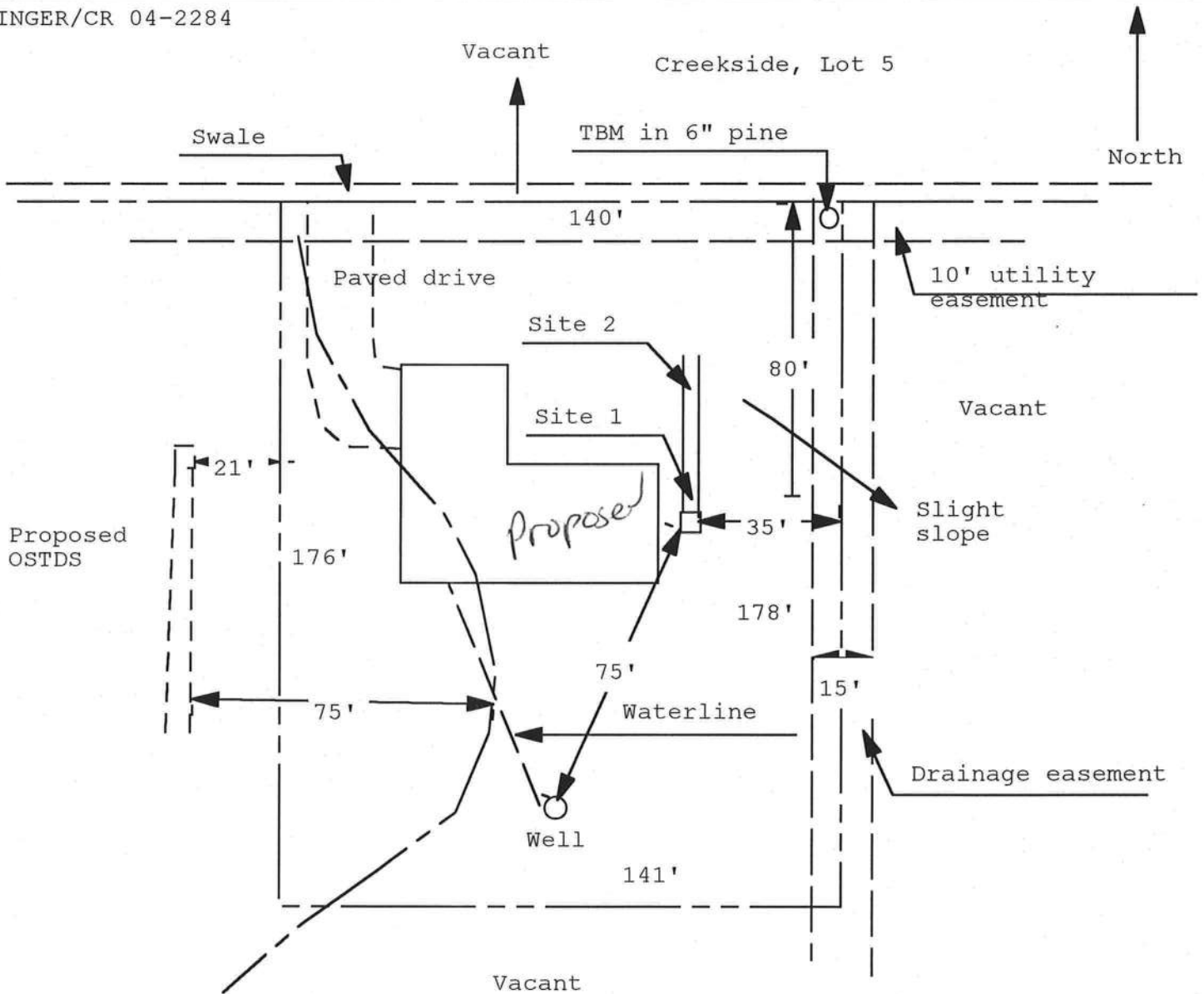
NOTARY STAMP/SEAL

Notary Signature

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
Permit Application Number: 04-0920N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

ERKINGER/CR 04-2284



1 inch = 40 feet

Site Plan Submitted By Paul Lloyd Date 8/24/04
Plan Approved Paul Lloyd Not Approved Lakamb Surk Date 8/24/04
By Paul Lloyd CPHU 9-9-04

Notes: _____

ATS# 14375

Prepared by:
Rhonda B. Green
Abstract & Title Services, Inc.
382 SW Baya Drive
Lake City, Florida 32025

Warranty Deed

Individual to Individual

Inst: 2004018065 Date: 08/06/2004 Time: 09:32
Doc Stamp-Deed : 174.30
MK DC, P. DeWitt Cason, Columbia County B: 1022 P: 2390

THIS WARRANTY DEED made the 3rd day of August, 2004 by

Peter W. Giebeig, A Single Person
hereinafter called the grantor, to

Brian Saunders and Wendy L. Saunders
whose post office address is: 170 SE Deerwood Glen, Lake City, FL 32025
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID# R02939-105

Lot 5, Creekside, a subdivision according to the plat thereof, filed in Plat Book 7, Pages 124-125, Public Records of Columbia County, Florida.

TOGETHER with all tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2003.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Cynthia Terrio
Witness Cynthia Terrio

Peter W. Giebeig
Peter W. Giebeig

Spivey
Witness Spivey

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 3rd day of August, 2004 by Peter W. Giebeig, A Single Person personally known to me or, if not personally known to me, who produced Driver's License No. _____ for identification and who did not take an oath.

(SEAL)

Cynthia Terrio
Notary Public Cynthia Terrio



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

PERMIT NO. _____

TAX FOLIO NO. _____

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

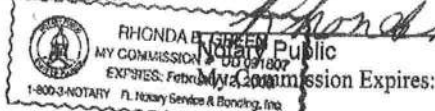
The undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: Lot 5, Creekside, a subdivision, according to the plat thereof, filed in Plat Book 7, Pages 124-125, Public Records of Columbia County, Florida.
2. General description of improvement: Construction of Dwelling
3. Owner information:
 - a. Name and address: Brian Saunders and Wendy L. Saunders
170 SE Deerwood Glen
Lake City, Florida 32025
 - 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): Matthew Anthony Erking
248 SW Nassau St.
Lake City, Florida 32025
5. Surety:
 - a. Name and address: _____ Inst: 2004018888 Date: 09/17/2004 Time: 14:57
_____ 722K DC, P. Dewitt Cason, Columbia County B: 1023 P: 1958
 - 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).

Brian Saunders
Borrower Name

Wendy L. Saunders
Co-Borrower Name

The foregoing instrument was acknowledged before me this 13th day of August, 2004 by BRIAN SAUNDERS AND WENDY L. SAUNDERS, who is personally known to me or who has produced driver's license for identification.

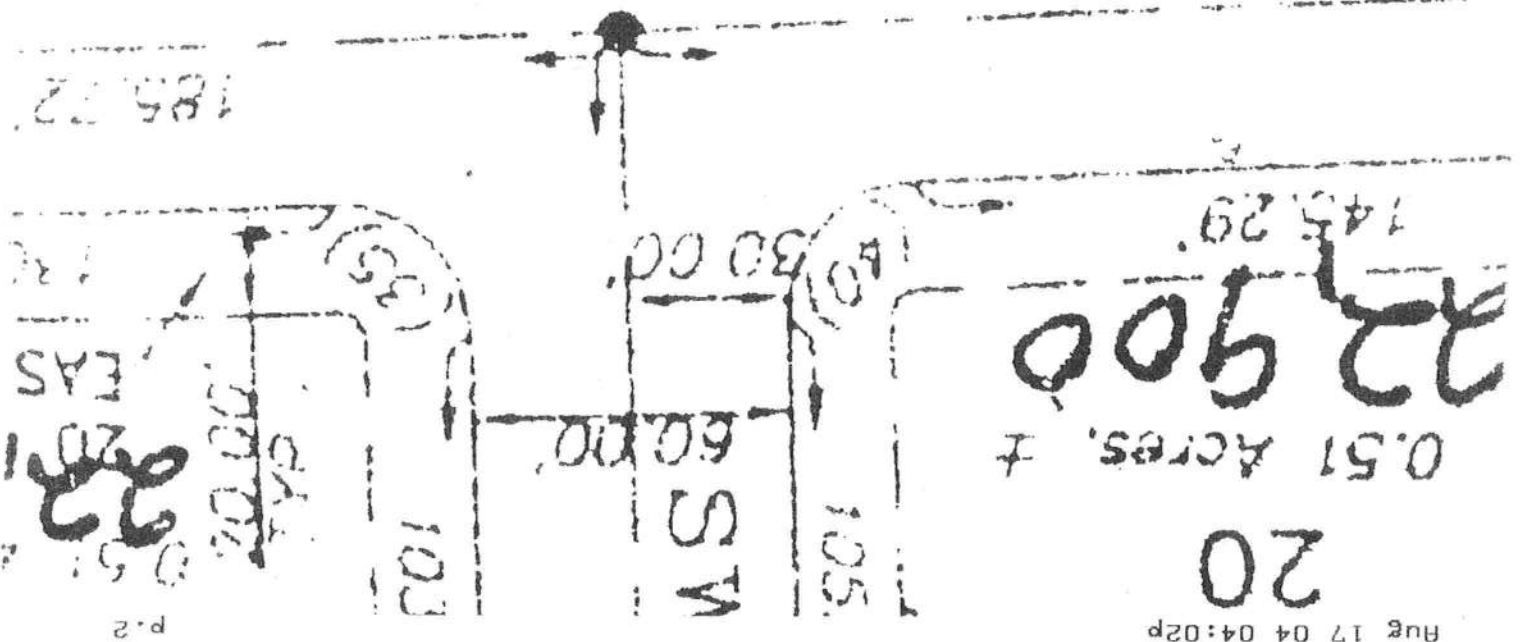
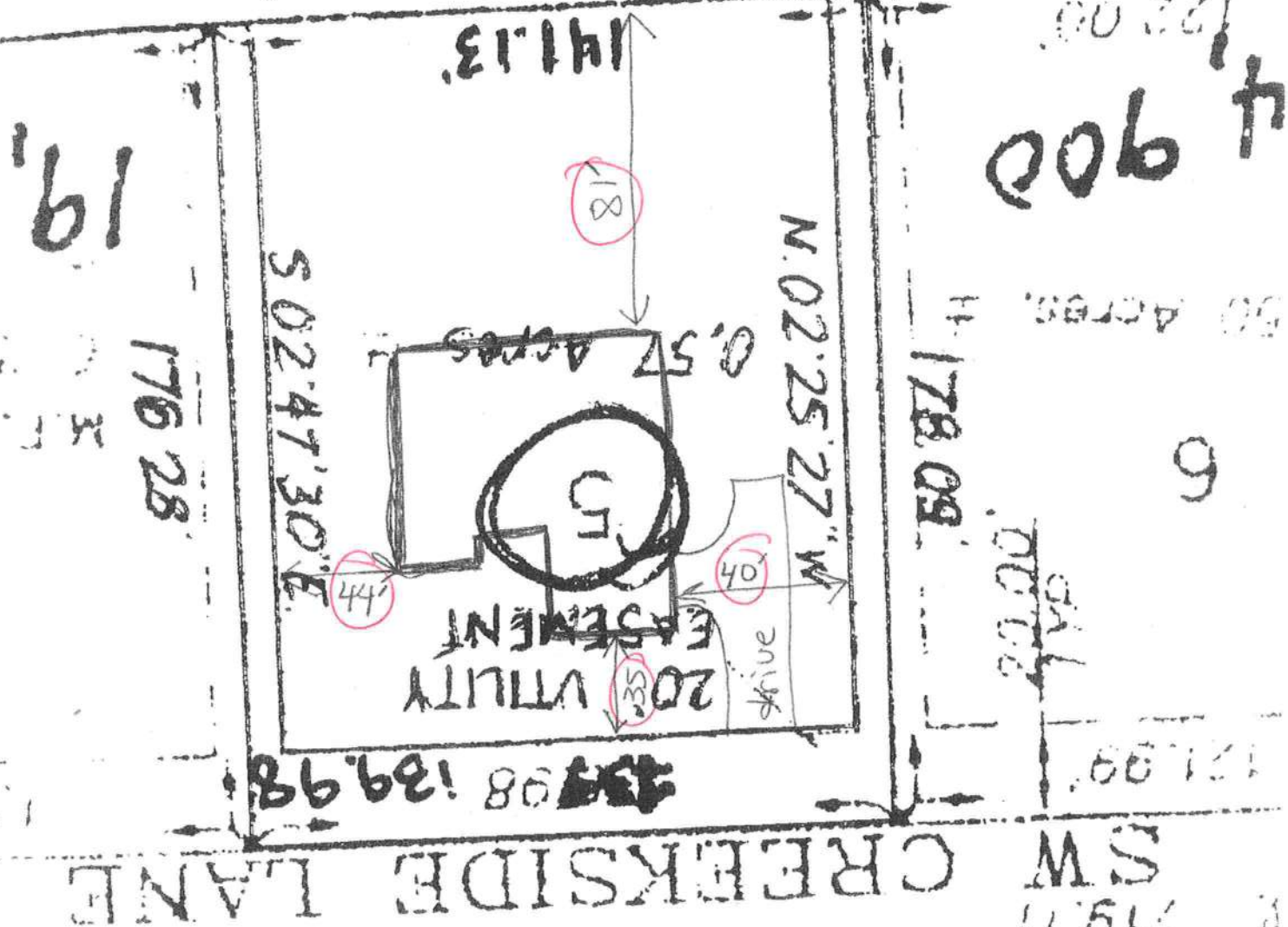


Erkinger Site Plan

Brian + Wendi Saunders, Lot 5 Creek Side

UNPLATTED

S 85° 50' 32" W 141.13'



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Saunders	Builder:	Erkinger Homes
Address:	Lt 5 Creekside	Permitting Office:	Columbia
City, State:	Lake City, FL	Permit Number:	22313
Owner:	Brian & Wendy Saunders	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: 36.0 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? | No | ___ | c. N/A | | ___ |
| 6. Conditioned floor area (ft ²) | 1925 ft ² | ___ | 13. Heating systems | | |
| 7. Glass area & type | Single Pane | Double Pane | a. Electric Heat Pump | Cap: 36.0 kBtu/hr | ___ |
| a. Clear glass, default U-factor | 0.0 ft ² | 268.0 ft ² | | HSPF: 7.00 | ___ |
| b. Default tint, default U-factor | 0.0 ft ² | 0.0 ft ² | b. N/A | | ___ |
| c. Labeled U-factor or SHGC | 0.0 ft ² | 0.0 ft ² | c. N/A | | ___ |
| 8. Floor types | | | 14. Hot water systems | | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 194.0(p) ft | ___ | a. Electric Resistance | Cap: 40.0 gallons | ___ |
| b. N/A | | ___ | | EF: 0.91 | ___ |
| c. N/A | | ___ | b. N/A | | ___ |
| 9. Wall types | | | c. Conservation credits | | ___ |
| a. Frame, Wood, Exterior | R=11.0, 1259.0 ft ² | ___ | (HR-Heat recovery, Solar | | |
| b. Frame, Wood, Adjacent | R=11.0, 177.0 ft ² | ___ | 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, 1925.0 ft ² | ___ | MZ-C-Multizone cooling, | | |
| b. N/A | | ___ | MZ-H-Multizone heating) | | |
| c. N/A | | ___ | | | |
| 11. Ducts | | | | | |
| a. Sup: Unc. Ret: Unc. AH: Interior | Sup. R=6.0, 190.0 ft | ___ | | | |
| b. N/A | | ___ | | | |

Glass/Floor Area: 0.14

Total as-built points: 27304

Total base points: 28238

PASS

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

PREPARED BY: *Richard C. Caggs*DATE: 8-25-04

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: Lt 5 Creekside, Lake City, 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	1925.0	20.04	6943.9	Double, Clear	N	1.5	8.0	89.0	19.20	0.97	1652.9	
				Double, Clear	E	1.5	8.0	4.0	42.06	0.96	161.1	
				Double, Clear	S	1.5	8.0	171.0	35.87	0.92	5662.7	
				Double, Clear	W	1.5	8.0	4.0	38.52	0.96	147.6	
				As-Built Total:				268.0		7624.3		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Adjacent	177.0	0.70	123.9	Frame, Wood, Exterior	11.0		1259.0	1.70	2140.3			
Exterior	1259.0	1.70	2140.3	Frame, Wood, Adjacent	11.0		177.0	0.70	123.9			
Base Total:				As-Built Total:				1436.0		2264.2		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points							
Adjacent	21.0	2.40	50.4	Exterior Wood				21.0	6.10	128.1		
Exterior	21.0	6.10	128.1	Adjacent Wood				21.0	2.40	50.4		
Base Total:				As-Built Total:					42.0		178.5	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points					
Under Attic	1925.0	1.73	3330.3	Under Attic	30.0		1925.0	1.73 X 1.00	3330.3			
Base Total:				As-Built Total:					1925.0		3330.3	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points					
Slab	194.0(p)	-37.0	-7178.0	Slab-On-Grade Edge Insulation	0.0		194.0(p)	-41.20	-7992.8			
Raised	0.0	0.00	0.0									
Base Total:				As-Built Total:					194.0		-7992.8	
INFILTRATION Area X BSPM = Points				Area X SPM = Points								
	1925.0	10.21	19654.3	1925.0 10.21 19654.3								

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

ADDRESS: Lt 5 Creekside, Lake City, FL,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points:		25193.1		Summer As-Built Points:					25058.7	
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
25193.1		0.4266	10747.4	25058.7		1.000	(1.090 x 1.147 x 0.91)	0.341	1.000	9730.3
				25058.7		1.00	1.138	0.341	1.000	9730.3

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

ADDRESS: Lt 5 Creekside, Lake City, 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	1925.0	12.74	4414.4	Double, Clear	N	1.5	8.0	89.0	24.58	1.00	2189.3
				Double, Clear	E	1.5	8.0	4.0	18.79	1.02	76.7
				Double, Clear	S	1.5	8.0	171.0	13.30	1.04	2367.2
				Double, Clear	W	1.5	8.0	4.0	20.73	1.01	83.8
				As-Built Total:				268.0		4717.1	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	177.0	3.60	637.2	Frame, Wood, Exterior	11.0		1259.0	3.70	4658.3		
Exterior	1259.0	3.70	4658.3	Frame, Wood, Adjacent	11.0		177.0	3.60	637.2		
Base Total: 1436.0 5295.5				As-Built Total:				1436.0		5295.5	
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	21.0	11.50	241.5	Exterior Wood				21.0	12.30	258.3	
Exterior	21.0	12.30	258.3	Adjacent Wood				21.0	11.50	241.5	
Base Total: 42.0 499.8				As-Built Total:				42.0		499.8	
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1925.0	2.05	3946.3	Under Attic	30.0		1925.0	2.05 X 1.00	3946.3		
Base Total: 1925.0 3946.3				As-Built Total:				1925.0		3946.3	
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	194.0(p)	8.9	1726.6	Slab-On-Grade Edge Insulation	0.0		194.0(p)	18.80	3647.2		
Raised	0.0	0.00	0.0								
Base Total: 1726.6				As-Built Total:				194.0		3647.2	
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
1925.0 -0.59 -1135.7				1925.0 -0.59 -1135.7							

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

ADDRESS: Lt 5 Creekside, Lake City, FL,

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		14746.8		Winter As-Built Points:					16970.1	
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
14746.8		0.6274	9252.1	16970.1		1.000	(1.069 x 1.169 x 0.93)	0.487	1.000	9607.6
				16970.1		1.00	1.162	0.487	1.000	9607.6

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **Saunders**
Address: **Lt 5 Creekside**
City, State: **Lake City, FL**
Owner: **Brian & Wendy Saunders**
Climate Zone: **North**

Builder: **Erkinger Homes**
Permitting Office: **Columbia**
Permit Number:
Jurisdiction Number:

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 36.0 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?	No	___	c. N/A	___
6. Conditioned floor area (ft²)	1925 ft²	___		___
7. Glass area & type	Single Pane	Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft²	268.0 ft²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Default tint, default U-factor	0.0 ft²	0.0 ft²		HSPE: 7.00
c. Labeled U-factor or SHGC	0.0 ft²	0.0 ft²	b. N/A	___
8. Floor types			c. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 194.0(p) ft	___		___
b. N/A	___	___	14. Hot water systems	
c. N/A	___	___	a. Electric Resistance	Cap: 40.0 gallons
9. Wall types				EF: 0.91
a. Frame, Wood, Exterior	R=11.0, 1259.0 ft²	___	b. N/A	___
b. Frame, Wood, Adjacent	R=11.0, 177.0 ft²	___	c. Conservation credits	___
c. N/A	___	___	(HR-Heat recovery, Solar	___
d. N/A	___	___	DHP-Dedicated heat pump)	___
e. N/A	___	___	15. HVAC credits	___
10. Ceiling types			(CF-Ceiling fan, CV-Cross ventilation,	___
a. Under Attic	R=30.0, 1925.0 ft²	___	HF-Whole house fan,	___
b. N/A	___	___	PT-Programmable Thermostat,	___
c. N/A	___	___	MZ-C-Multizone cooling,	___
11. Ducts			MZ-H-Multizone heating)	___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 190.0 ft	___		
b. N/A	___	___		

Glass/Floor Area: 0.14

Total as-built points: 27304

Total base points: 28238

PASS

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

PREPARED BY: _____

DATE: _____

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: _____



WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lt 5 Creekside, Lake City, 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	
3		2746.00		8238.0	40.0	0.91	3		1.00	2655.47	1.00	7966.4
As-Built Total:											7966.4	

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
10747		9252		8238		28238	
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
9730		9608		7966		27304	

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **Lt 5 Creekside, Lake City, 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 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.	

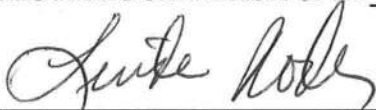
Columbia County Building Department Culvert Permit

Culvert Permit No.
000000405

DATE 09/16/2004 PARCEL ID # 12-4S-16-02939-105
APPLICANT LINDA RODER PHONE 752-2281
ADDRESS 387 SW KEMP COURT LAKE CITY FL 32024
OWNER BRIAN & WENDY SAUNDERS PHONE 754-5555
ADDRESS 232 SW CREEKSIDE LANE LAKE CITY FL 32024
CONTRACTOR MATTHEW ERKINGER PHONE 754-5555
LOCATION OF PROPERTY 90W, TL SISTERS WELCOME, TR ON CREEKSIDE, LOT ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CREEKSIDE 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 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



#22313

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: Erkinger Home Builders Company Phone No. 754-5555

Section 3: Property Information

Saunders Res.
 Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 232 SW Creekside Ln.
Lake City, FL 32024
 Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
 Approximate Depth of Footing: Outside 1' Inside 1' - 2.5' Type of Fill Sand

Section 4: Treatment Information

Date(s) of Treatment(s) 10/13/04
 Brand Name of Product(s) Used Summit TC
 EPA Registration No. 70907-7-53823
 Approximate Final Mix Solution % 1.5%
 Approximate Size of Treatment Area: Sq. ft. 2729 Linear ft. 284 Linear ft. of Masonry Voids 268
 Approximate Total Gallons of Solution Applied 610 gals.
 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) S. Gregory 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 10/13/04

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)

COLUMBIA COUNTY OFFICE DEPARTMENT OF BUILDING AND ZONING

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-16-02939-105

Building permit No. 000022313

Use Classification SFD, UTILITY

Fire: 45.36

Permit Holder MATTHEW ERKINGER

Waste: 98.00

Owner of Building BRIAN & WENDY SAUNDERS

Total: 143.36

Location: 232 SW CREEKSIDE LANE(CREEKSIDE, LOT 5)



Date: 01/27/2005

[Signature]

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)