

DATE 02/17/2004

**Columbia County Building Permit****PERMIT**

This Permit Expires One Year From the Date of Issue

000021527

APPLICANT MATTHEW ERKINGER PHONE 754-5555

ADDRESS 248 SE NASSAU ST LAKE CITY FL 32025

OWNER MATTHEW ERKINGER PHONE 754-5555

ADDRESS 248 SE NASSAU STREET LAKE CITY FL 32025

CONTRACTOR MATTHEW ERKINGER PHONE \_\_\_\_\_

LOCATION OF PROPERTY 247 SOUTH, TL CALLAHAN, TL INTO CALLAWAY S/D, TR PHAESANT DRIVE, 1/4 MILE ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 104100.00

HEATED FLOOR AREA 2082.00 TOTAL AREA 3069.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 7/12 FLOOR SLAB

LAND USE & ZONING RSF-2 MAX HEIGHT 23

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

NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 15-4S-16-03023-399 SUBDIVISION CALLAWAY

LOT 99 BLOCK \_\_\_\_\_ PHASE 3 UNIT \_\_\_\_\_ TOTAL ACRES \_\_\_\_\_

000000207 RR0067135 *Matthew Erkinger, Pres.*

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

PERMIT 04-0131-N BK JK

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

COMMENTS: 1 FT. ABOVE ROAD, NOC ON FILECheck # or Cash 13395**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 \$ 525.00 CERTIFICATION FEE \$ 15.35 SURCHARGE FEE \$ 15.35

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

FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ 25.00 TOTAL FEE 630.70

INSPECTORS OFFICE *Matthew Erkinger* 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.

# Building Permit Application

207/ 21527  
Culmact permit

te 2-9-04

ERKINGER HOME BUILDERS, INC.

Reg. # RR0067135

Application No. 040221

Applicants Name & Address 248 Southeast Nassau Street Phone

Lake City, Florida 32025

386-754-5555

Owners Name & Address SAME Phone

Simple Owners Name & Address Phone

Contractors Name & Address SAME Phone

Legal Description of Property- LOT 99 PHASE 3 CALLAWAY SD -

Location of Property 247 SOUTH TO CALLAHAN RD. TURN LEFT, 1/2 MILE TURN LEFT INTO CALLAWAY  
Driving Directions SD, 2ND RIGHT-PHAESANT DRIVE, 1/4 MILE HOUSE ON RIGHT (ENB SIGN)

Parcel Identification No. PROPOSED#-15-46-16-03023-399 Estimated Cost of Construction \$ 110,000

Use of Development SFH Number of Existing Dwellings on Property 0

Comprehensive Plan Map Category RESIDENTIAL LOW DENSITY Zoning Map Category RSF-2

Building Height 20' Number of Stories 1 Floor Area 1925 1/2 Total Acreage in Development

Distance From Property Lines (Set Backs) Front 35' Side 40/30' Rear 55' 46' Street 55'

Map Zone X per plat Certification Date Development Permit N/A

Building Company Name & Address NONE

Architect/Engineer Name & Address MARK DISOSWAY PE PO BOX 868 L.C. 32056 754-5419

Mortgage Lenders Name & Address PEOPLES STATE BANK

Declaration is hereby made to obtain a permit to do the 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 will 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 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.

ERKINGER HOME BUILDERS, INC.

Reg. # RR0067135

248 Southeast Nassau Street

Lake City, Florida 32025

386-754-5555

Owner or Agent (including contractor)

Contractor

Contractor License Number

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
day of by

STATE OF FLORIDA

COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this day of by

Personally Known OR Produced Identification

Personally Known OR Produced Identification

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name: **Lt 99 Phase 3 Callaway**  
Address:  
City, State: **Lake City, FL**  
Owner: **Erkinger Homes**  
Climate Zone: **North**

Builder: **Erkinger Homes**  
Permitting Office:  
Permit Number: **21527**  
Jurisdiction Number: **221000**

- |                                              |                                |     |                                        |                   |     |
|----------------------------------------------|--------------------------------|-----|----------------------------------------|-------------------|-----|
| 1. New construction or existing              | New                            | ___ | 12. Cooling systems                    |                   |     |
| 2. Single family or multi-family             | Single family                  | ___ | a. Central Unit                        | Cap: 42.0 kBtu/hr | ___ |
| 3. Number of units, if multi-family          | 1                              | ___ |                                        | SEER: 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 <sup>2</sup> ) | 2082 ft <sup>2</sup>           | ___ |                                        |                   | ___ |
| 7. Glass area & type                         |                                | ___ | 13. Heating systems                    |                   |     |
| a. Clear - single pane                       | 0.0 ft <sup>2</sup>            | ___ | a. Electric Heat Pump                  | Cap: 42.0 kBtu/hr | ___ |
| b. Clear - double pane                       | 376.0 ft <sup>2</sup>          | ___ |                                        | HSPF: 7.00        | ___ |
| c. Tint/other SHGC - single pane             | 0.0 ft <sup>2</sup>            | ___ | b. N/A                                 |                   | ___ |
| d. Tint/other SHGC - double pane             | 0.0 ft <sup>2</sup>            | ___ | c. N/A                                 |                   | ___ |
| 8. Floor types                               |                                | ___ |                                        |                   | ___ |
| a. Slab-On-Grade Edge Insulation             | R=0.0, 192.0(p) ft             | ___ | 14. Hot water systems                  |                   |     |
| b. N/A                                       |                                | ___ | a. Electric Resistance                 | Cap: 40.0 gallons | ___ |
| c. N/A                                       |                                | ___ |                                        | EF: 0.91          | ___ |
| 9. Wall types                                |                                | ___ | b. N/A                                 |                   | ___ |
| a. Frame, Wood, Exterior                     | R=11.0, 876.0 ft <sup>2</sup>  | ___ | c. Conservation credits                |                   | ___ |
| b. Frame, Wood, Adjacent                     | R=11.0, 295.0 ft <sup>2</sup>  | ___ | (HR-Heat recovery, Solar               |                   | ___ |
| c. N/A                                       |                                | ___ | DHP-Dedicated heat pump)               |                   | ___ |
| d. N/A                                       |                                | ___ | 15. HVAC credits                       |                   | ___ |
| e. N/A                                       |                                | ___ | (CF-Ceiling fan, CV-Cross ventilation, |                   | ___ |
| 10. Ceiling types                            |                                | ___ | HF-Whole house fan,                    |                   | ___ |
| a. Under Attic                               | R=30.0, 2082.0 ft <sup>2</sup> | ___ | PT-Programmable Thermostat,            |                   | ___ |
| b. N/A                                       |                                | ___ | MZ-C-Multizone cooling,                |                   | ___ |
| c. N/A                                       |                                | ___ | MZ-H-Multizone heating)                |                   | ___ |
| 11. Ducts                                    |                                | ___ |                                        |                   | ___ |
| a. Sup: Unc. Ret: Con. AH: Interior          | Sup. R=6.0, 185.0 ft           | ___ |                                        |                   | ___ |
| b. N/A                                       |                                | ___ |                                        |                   | ___ |

Glass/Floor Area: 0.18

Total as-built points: 28907

Total base points: 28983

## PASS

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

PREPARED BY: *R. D. Leggett*DATE: 1-20-04

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: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES				Type/SC	Overhang			Area X	SPM X	SOF =	Points
.18 X	Conditioned X	BSPM =	Points		Ornt	Len	Hgt				
	Floor Area										
.18	2082.0	20.04	7510.2	Double, Clear	N	1.5	8.0	37.0	19.22	0.97	687.8
				Double, Clear	E	1.5	8.0	131.0	40.22	0.96	5045.5
				Double, Clear	S	1.5	8.0	38.0	34.50	0.92	1210.4
				Double, Clear	W	1.5	8.0	170.0	36.99	0.96	6024.2
				As-Built Total:				376.0			12967.9
WALL TYPES				Type		R-Value		Area X		SPM =	
Area X BSPM = Points										Points	
Adjacent	295.0	0.70	206.5	Frame, Wood, Exterior		11.0		876.0		1.70	
Exterior	876.0	1.70	1489.2	Frame, Wood, Adjacent		11.0		295.0		0.70	
Base Total:				As-Built Total:				1171.0		1695.7	
DOOR TYPES				Type				Area X		SPM =	
Area X BSPM = Points										Points	
Adjacent	19.0	2.40	45.6	Exterior Wood				40.0		6.10	
Exterior	40.0	6.10	244.0	Adjacent Wood				19.0		2.40	
Base Total:				As-Built Total:				59.0		289.6	
CEILING TYPES				Type		R-Value		Area X		SPM X SCM =	
Area X BSPM = Points										Points	
Under Attic	2082.0	1.73	3601.9	Under Attic		30.0		2082.0		1.73 X 1.00	
Base Total:				As-Built Total:				2082.0		3601.9	
FLOOR TYPES				Type		R-Value		Area X		SPM =	
Area X BSPM = Points										Points	
Slab	192.0(p)	-37.0	-7104.0	Slab-On-Grade Edge Insulation		0.0		192.0(p)		-41.20	
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:				192.0		-7910.4	
INFILTRATION								Area X		SPM =	
Area X BSPM = Points										Points	
	2082.0	10.21	21257.2					2082.0		10.21	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT											
Summer Base Points:		27250.6		Summer As-Built Points:					31901.8						
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)															
27250.6		0.4266		11625.1	31901.8		1.000		(1.081 x 1.147 x 0.91)		0.341		1.000		12285.2
					31901.8		1.00		1.128		0.341		1.000		12285.2

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES				Type/SC	Overhang			Area X WPM X WOF = Points			
.18 X	Conditioned	X BWPM =	Points		Omnt	Len	Hgt				
.18	2082.0	12.74	4774.4	Double, Clear	N	1.5	8.0	37.0	14.30	1.00	529.7
				Double, Clear	E	1.5	8.0	131.0	9.09	1.02	1214.5
				Double, Clear	S	1.5	8.0	38.0	4.03	1.04	159.5
				Double, Clear	W	1.5	8.0	170.0	10.77	1.01	1850.5
				As-Built Total:				376.0		3754.2	
WALL TYPES				Area X BWPM =		Points					
				Type	R-Value		Area X WPM		= Points		
Adjacent	295.0	3.60	1062.0	Frame, Wood, Exterior	11.0		876.0	3.70	3241.2		
Exterior	876.0	3.70	3241.2	Frame, Wood, Adjacent	11.0		295.0	3.60	1062.0		
Base Total:				1171.0		4303.2					
				As-Built Total:		1171.0		4303.2			
DOOR TYPES				Area X BWPM =		Points					
				Type	Area X WPM		= Points				
Adjacent	19.0	11.50	218.5	Exterior Wood	40.0		12.30	492.0			
Exterior	40.0	12.30	492.0	Adjacent Wood	19.0		11.50	218.5			
Base Total:				59.0		710.5					
				As-Built Total:		59.0		710.5			
CEILING TYPES				Area X BWPM =		Points					
				Type	R-Value		Area X WPM X WCM		= Points		
Under Attic	2082.0	2.05	4268.1	Under Attic	30.0		2082.0	2.05 X 1.00	4268.1		
Base Total:				2082.0		4268.1					
				As-Built Total:		2082.0		4268.1			
FLOOR TYPES				Area X BWPM =		Points					
				Type	R-Value		Area X WPM		= Points		
Slab	192.0(p)	8.9	1708.8	Slab-On-Grade Edge Insulation	0.0		192.0(p)	18.80	3609.6		
Raised	0.0	0.00	0.0								
Base Total:				1708.8		192.0		3609.6			
				As-Built Total:		192.0		3609.6			
INFILTRATION				Area X BWPM =		Points					
				Area X WPM		= Points					
				2082.0		-0.59		-1228.4			
						2082.0		-0.59		-1228.4	

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FL,

PERMIT #:

**BASE****AS-BUILT**

Winter Base Points:				14536.7	Winter As-Built Points:							15417.2			
Total Winter Points	X	System Multiplier	=	Heating Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	=	Heating Points
(DM x DSM x AHU)															
14536.7		0.6274		9120.3	15417.2		1.000		(1.060 x 1.169 x 0.93)		0.487		1.000		8655.0
					15417.2		1.00		1.152		0.487		1.000		8655.0

**WATER HEATING & CODE COMPLIANCE STATUS****Residential Whole Building Performance Method A - Details**

ADDRESS: , Lake City, FL,

PERMIT #:

**BASE****AS-BUILT****WATER HEATING**

Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank Ratio	X	Multiplier	X	Credit Multiplier	=	Total
3		2746.00		8238.0	40.0	0.91	3		1.00		2655.47		1.00		7966.4
<b>As-Built Total:</b>															<b>7966.4</b>

**CODE COMPLIANCE STATUS****BASE****AS-BUILT**

Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
<b>11625</b>		<b>9120</b>		<b>8238</b>		<b>28983</b>	<b>12285</b>		<b>8655</b>		<b>7966</b>		<b>28907</b>

**PASS**



# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: , 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.	

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.3**

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

Erkinger Homes, , Lake City, FL,

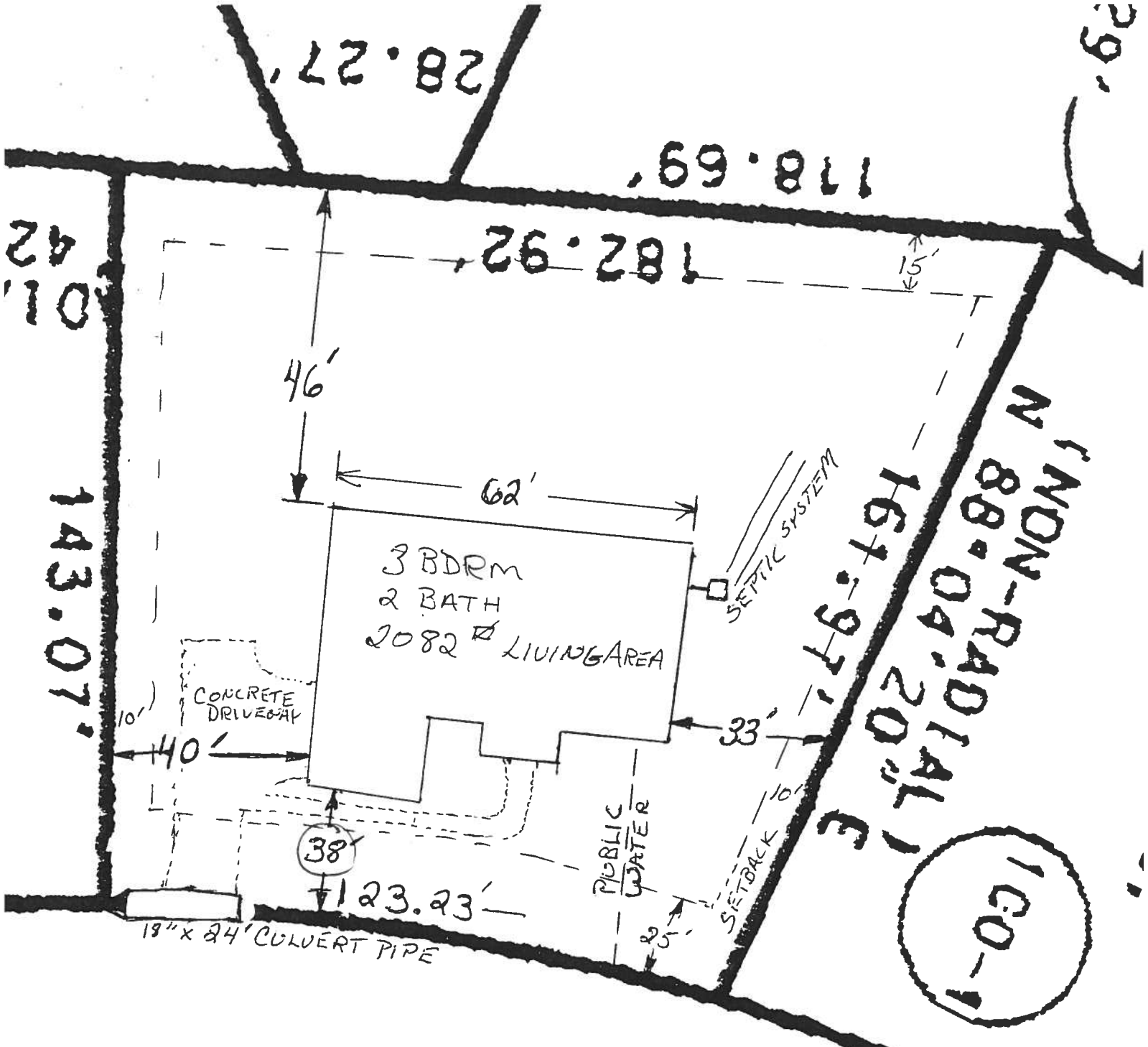
1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 42.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2082 ft <sup>2</sup>		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
b. Clear - double pane	376.0 ft <sup>2</sup>		HSPF: 7.00
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft <sup>2</sup>	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 192.0(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, 876.0 ft <sup>2</sup>	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=11.0, 295.0 ft <sup>2</sup>	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, 2082.0 ft <sup>2</sup>	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Con. Att: Interior	Sup. R=6.0, 185.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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

*\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is **not** a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar<sup>TM</sup> designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at [www.fsec.ucf.edu](http://www.fsec.ucf.edu) for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*



CL 3-1

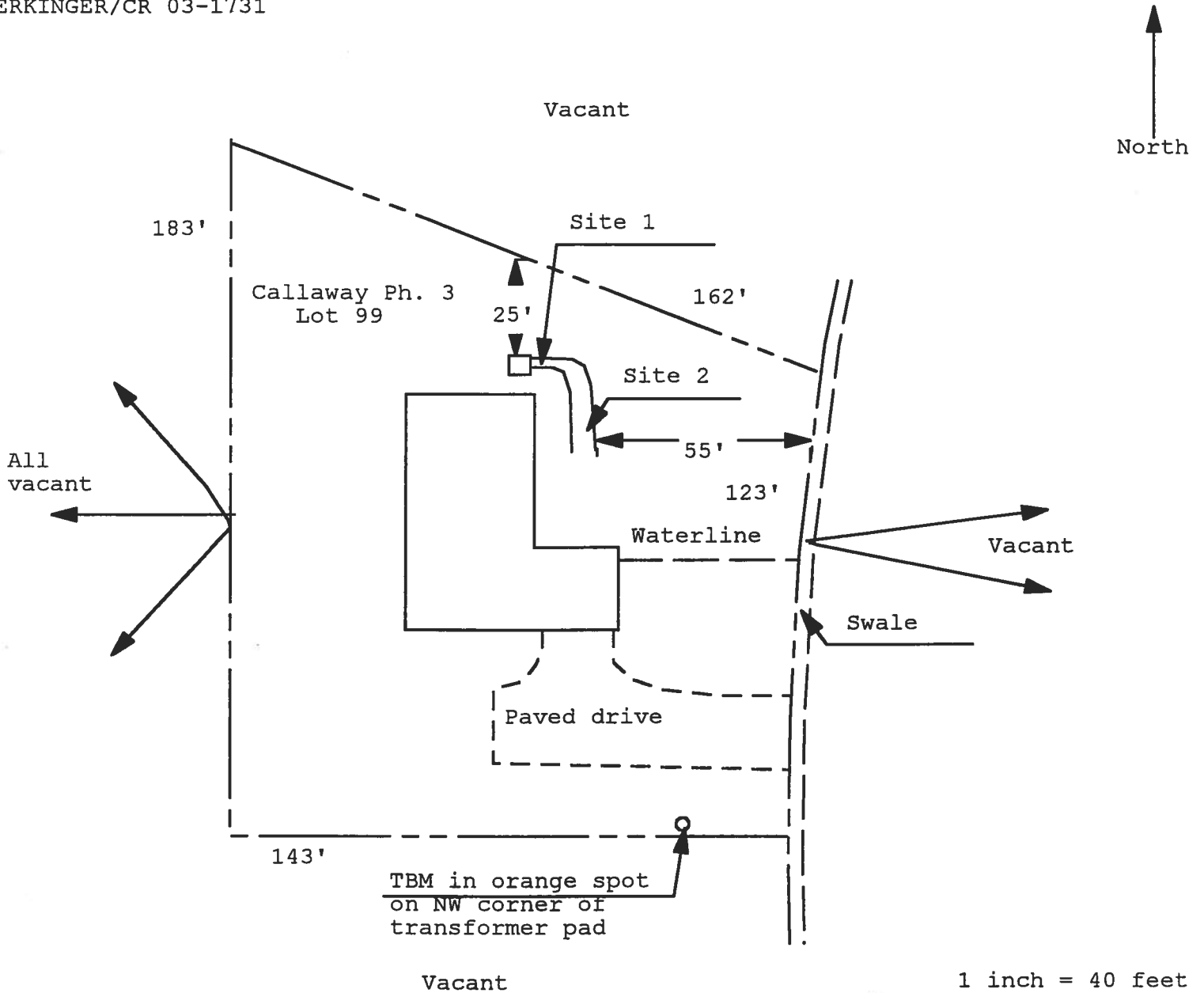
SW PHEASANT DRIVE

PLOT PLAN  
LOT 99 PHASE 3 CALLAWAY S/D

Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan  
Permit Application Number: 04-0131N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

ERKINGER/CR 03-1731



Site Plan Submitted By Paul Lloyd Date 1/29/04  
Plan Approved ☒ Not Approved ☐ Date 1/29/04  
By Paul Lloyd Reviewed by R. Karsner Columbia CPHU 02/04/04 RK  
Notes: \_\_\_\_\_

# Columbia County Building Department Culvert Permit

Culvert Permit No.  
**000000207**

DATE 02/17/2004 PARCEL ID # 15-4 -16-03023-399  
APPLICANT MATTHEW ERKINGER PHONE 754-5555  
ADDRESS 248 SE NASSAU ST LAKE CITY FL 32025  
OWNER MATTHEW ERKINGER PHONE 754-5555  
ADDRESS 248 SE NASSAU STREET LAKE CITY FL 32025  
CONTRACTOR SAME AS APPLICANT PHONE \_\_\_\_\_  
LOCATION OF PROPERTY 247S, TL CALLAHAN ROAD, TL INTO DALLAWAY S/D, TR PHAESANT DR,  
1/4 MILE ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT CALLAWAY 99 3

SIGNATURE

*[Handwritten 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



# COLUMBIA COUNTY 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 15-4S-16-03023-399

Building permit No. 000021527

Use Classification SFD, UTILITY

Fire: 22.68

Permit Holder MATTHEW ERKINGER

Waste: 49.00

Owner of Building MATTHEW ERKINGER

Total: 71.68

Location: CALLAWAY, LOT 99 (248 SE NASSAU STREET)

Date: 06/15/2004



*[Signature]*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-43  
POST OFFICE BOX 1328  
LAKE CITY, FL 32056-1328

Inst:2004003379 Date:02/16/2004 Time:12:39  
722K DC, P. DeWitt Cason, Columbia County B:1007 P:523

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 99, CALLAWAY PHASE THREE, a subdivision according to the plat thereof recorded in Plat Book 7, Pages 145-146 of the public records of Columbia County, Florida.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address: ERKINGER HOME BUILDERS, INC.,  
248 SE Nassau Street, Lake City, FL 32025

b. Interest in property: Fee Simple

c. Name and address of fee simple title holder (if other than Owner): None

4. Contractor: ERKINGER HOME BUILDERS, INC.  
248 SE Nassau Street, Lake City, FL 32025

5. Surety n/a

a. Name and address:  
b. Amount of bond:

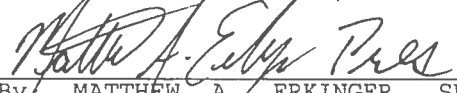
6. Lender: PEOPLES STATE BANK  
350 SW Main Blvd., Lake City, FL 32025

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7., Florida Statutes: None

8. In addition to himself, Owner designates Chris Dampier, Peoples State Bank, 350 SW Main Blvd., Lake City, FL 32025 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). January 22, 2005.

ERKINGER HOME BUILDERS, INC.

  
By: MATTHEW A. ERKINGER, SR.,  
President