	Columbia	County F	Building Po	ermit	<b>PERMIT</b>
A DDI ICANIT DDITTNEY	This Permit E	Expires One Year	r From the Date o	of Issue	000021932
VIII Caronina Annaka III	/ERKINGER HOME BLI SE NASSAU STREET	-	PHONE	754.5555	- 20025
	HOME BUILDERS, INC		PHONE	754.5555	FL 32025
<del></del>	SW WILSHIRE DRIVE		LAKE CITY	/34.3333	FL 32025
	NGER, MATTHEW SR.		PHONE	754.5555	FL 32023
LOCATION OF PROPERTY	A STATE OF THE STA	ALIAHAN RD I T	TO S/D. R, ON PHEAS		
		JRN L, HOME ON R		JANI WAI 10	
TYPE DEVELOPMENT	SFD & UTILITY		MATED COST OF CO	NSTRUCTION	104150.00
HEATED FLOOR AREA	2083.00	TOTAL AREA	3019.00	HEIGHT 1	9.00 STORIES 1
FOUNDATION CONC	WALLS F	RAMED RO	OF PITCH 7'12	FI	LOOR CONC
LAND USE & ZONING	RSF-2		MAX	. HEIGHT	35
Minimum Set Back Requirme	ents: STREET-FROM	NT 25.00	REAR	15.00	SIDE 10.00
NO. EX.D.U.	FLOOD ZONE X	PP D	EVELOPMENT PER	MIT NO.	
PARCEL ID 15-4S-16-03	023-378	SUBDIVISION	CALLAWAY		
LOT 78 BLOCK	PHASE 3	UNIT	тотл	AL ACRES	50
000000317	RE	R0067135	MAIL	5/28	Res
-		ctor's License Numbe	r lifate 4	Applicant/Owner/	
18"X32'MITERED 0-	4-0545	BLK	/	TJ	Contractor
Driveway Connection Se	eptic Tank Number	LU & Zoning o	checked by App	roved for Issuanc	e New Resident
COMMENTS: NOC ON FIL	Æ				
1 FOOT ABOVE ROAD.					
				Check # or Ca	ash 13651
	FOR BUILD	ING & ZONING	DEPARTMENT	ONLY	(footer/Slab)
Temporary Power	F	oundation		Monolithic	(Tooler/Stab)
	date/app. by		late/app. by	-	
Under slab rough-in plumbing				_	date/app. by
Chider stab rough-in plumbing		Slab	2000 AND	Sheathing/l	Nailing
	date/app. by		date/app. by		date/app. by  Nailing date/app. by
Framing	date/app. by Rous		2000 AND		Nailing date/app. by
Framingdate/app. b	date/app. by Roughy	gh-in plumbing above	date/app. by e slab and below wood	floor	date/app. by
Framingdate/app. b	date/app. by Roughy	gh-in plumbing above	date/app. by e slab and below wood		date/app. by
Framing date/app. b Electrical rough-in da	date/app. by  Rough  Rough  Hea  tte/app. by	gh-in plumbing above at & Air Duct  O. Final	date/app. by e slab and below wood date/app. by	floor Peri. beam (Lintel	date/app. by  date/app. by  date/app. by  date/app. by
Framing date/app. b Electrical rough-in da Permanent power date/a	date/app. by  Rough  Rough  Hea  atte/app. by  C.Co	gh-in plumbing above at & Air Duct  O. Final	date/app. by e slab and below wood	floor Peri. beam (Linte) Culvert	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Framing	date/app. by  Rough  Rough  Hea  atte/app. by  C.Co	gh-in plumbing above at & Air Duct  O. Final	date/app. by e slab and below wood date/app. by /app. by	floor Peri. beam (Linte) Culvert	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Framing  date/app. b  Electrical rough-in  da  Permanent power  date/a  M/H tie downs, blocking, elect	date/app. by  Rough  Rough  Atte/app. by  C.Co  App. by  ricity and plumbing  Pu	gh-in plumbing above at & Air Duct  O. Final  date/app. by	date/app. by e slab and below wood date/app. by /app. by / Utility Pole	Peri. beam (Lintel Culvert Pool	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Framing	date/app. by  Rough  Rough  Atte/app. by  C.Conpp. by  ricity and plumbing  richapp. by	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app	date/app. by e slab and below wood date/app. by /app. by / Utility Pole	Peri. beam (Linte)  Culvert  Pool  date/app. by	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Framing	date/app. by  Rough  Rough  Atte/app. by  C.Co  App. by  ricity and plumbing  Pu	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app	date/app. by e slab and below wood date/app. by /app. by / Utility Pole	Peri. beam (Lintel Culvert Pool	date/app. by  date/app. by  date/app. by  date/app. by  date/app. by  date/app. by
Framing  date/app. b  Electrical rough-in  da  Permanent power  date/a  M/H tie downs, blocking, elect  Reconnection  date/a  M/H Pole  date/app. by	date/app. by  Rough  Rough  Rough  Residue/app. by  C.Conpp. by  ricity and plumbing  ricity and plumbing  Pure/app. by  Travel Travel	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app ailer  date/	date/app. by e slab and below wood date/app. by //app. by // Utility Pole b. by app. by	Peri. beam (Lintel Culvert Pool date/app. by Re-roof	date/app. by
Framing  date/app. b  Electrical rough-in  da  Permanent power  date/a  M/H tie downs, blocking, elect  Reconnection  date  M/H Pole  date/app. by  BUILDING PERMIT FEE \$	date/app. by  Rough  Ro	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app ailer  date/	date/app. by e slab and below wood date/app. by //app. by // Utility Pole o. by app. by	Peri. beam (Linte)  Culvert  Pool  date/app. by Re-roof  SURCHARGE	date/app. by
Framing	date/app. by  Rough  Rough  Rough  Rough  Read	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app ailer  date/	date/app. by e slab and below wood date/app. by //app. by // Utility Pole b. by app. by  15.10  FIRE FEE \$	Peri. beam (Linte)  Culvert  Pool  date/app. by Re-roof  SURCHARGE	date/app. by  FEE \$ 15.10
Framing	date/app. by  Rough  Rough  Rough  Rough  Read	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  ailer  date/app  date/app  TIFICATION FEE \$	date/app. by e slab and below wood date/app. by //app. by // Utility Pole b. by app. by  15.10  FIRE FEE \$	Peri. beam (Lintel Culvert Pool date/app. by Re-roof SURCHARGE WASTE	date/app. by  FEE \$ 15.10
Framing  date/app. b  Electrical rough-in  da  Permanent power  date/a  M/H tie downs, blocking, elect  Reconnection  date  M/H Pole  date/app. by  BUILDING PERMIT FEE \$  MISC. FEES \$ .00  FLOOD ZONE DEVELOPME	date/app. by  Rough  Rough  Atte/app. by  C.Conpp. by  ricity and plumbing  Property and plumbing  Fravel Tracel Tracel  ZONING CERT  ENT FEE S  IEREQUIREMENTS OF THIS DUND IN THE PUBLIC RECO	gh-in plumbing above at & Air Duct  O. Final  date/app. by ump pole  date/app ailer  TIFICATION FEE \$ C. FEE \$ 50.00  CULVERT FEE \$	date/app. by e slab and below wood date/app. by  /app. by  / Utility Pole b. by  15.10  FIRE FEE \$  \$ 25.00  CLERKS OFFICE  AND THERE MAY B	Peri. beam (Lintel Culvert Pool date/app. by Re-roof SURCHARGE WASTE	date/app. by  EFEE \$ 15.10  EFEE \$ 15.10  EFEE \$ 15.10

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.

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 04-241 POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

PERMIT NO.

TAX FOLIO NO.: Part of R03023-099

### 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 78, 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
- Owner information:

   Name and address: ERKINGER HOME BUILDERS, INC.,
   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
- Contractor: ERKINGER HOME BUILDERS, INC.
   248 SE Nassau Street, Lake City, FL 32025
- Surety n/aa. Name and address:b. Amount of bond:
- 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). May 7, 2005.

RKINGER HOME BUZLDERS INC

MATTHEW A ERKINGER, President

The foregoing instrument was acknowledged before me this 7th day of May, 2004, by MATTHEW A. ERKINGER, SR., as President of ERKINGER HOME BUILDERS, INC., who is personally known to me and who did not take an oath.

STATE OF FLORIDA, COUNTY OF COLUMNIA INTERPRETATION OF COLUMNIA INTERPRETAT

NOEARY Public

NOEARY Public

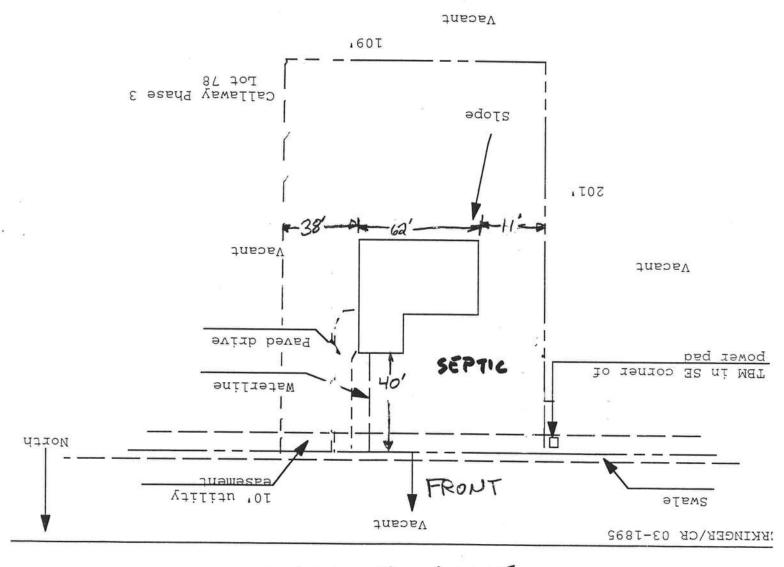
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### Columbia County Building Permit Application

For Office Use Only Application # 0405-57 JW Permit # 21932
Application Approved by - Zoning Official RLK 63.06.04 Date 5/18 Plans Examiner Date
Flood Zone Xproht Development Permit N/A Zoning RF5 2 Land Use Plan Map Category RES. Low. Dev
Comments 1555 proper fast 3 drails of TO #
Applicants Name Er Kinger Home Builders, Inc. Phone (386) 7545555
Address 248 SE NASSAU ST Lake CHy, A 32025
Owners Name Erkinger Home Builders Inc. Phone (384) 754-5555
911 Address 154 SW Wilshire Dr Lake City, FL 32055
Contractors Name Ev Kinger Home Builders Inc. Phone (386) 754-5555
Address 248 SE NOVSSalu St. Lake City 96 32025
Fee Simple Owner Name & Address NA
Bonding Co. Name & AddressNA
Architect/Engineer Name & Address Mark Disosuny, P.B. Po Box 868 Lake Cay, FC 300
Architect/Engineer Name & Address 11 CCT 215 USULU F. D. 10 DOX 568 CCC CHG FC DC
Mortgage Lenders Name & Address Peoples StateBank
Property ID Number R03023-000 15-45-16 Estimated Cost of Construction 115,000.00
Subdivision Name Callaway Lot 78 Block Unit Phase 3
Driving Directions 247 S. to Calahan Rd, turn left Callaway Subdivision
turn left and Right Pheasant Day to Wilshire turn left, house
on viant.
Type of Construction Brick & Frame Number of Existing Dwellings on Property
Total Acreage Do you need a - <u>Culvert Permit</u> or <u>Culvert Waiver</u> or <u>Have an Existing Drivert Maiver</u> or <u>Have an Existing Drivert Maiver</u> or <u>Culvert Waiver</u> or <u>Have an Existing Drivert Maiver</u> or <u>Have an Existence</u> or <u>Have an Existence or <u>Have an Existence</u> or <u>Have an Existence or Have an Existence or <u>Have an Existence or Have an Existence or Have an Existence or <u>Have an Existence or Have an Existence or Have an Existence or <u>Have an Existence or Have an Existence or Have an Existence or <u>Have an Existence or Have an Existence or <u>Have an Exist</u></u></u></u></u></u></u>
Actual Distance of Structure from Property Lines - Front 35 40 Side 10 11 Side 35 38 Rear 50+
Total Building Height 194cet Number of Stories Heated Floor Area _3,083 _ Roof Pitch _7/12
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
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.
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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  WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY DEPORE RECORDING YOUR NOTICE OF COMMENCEDIENT  Owher Builder or Agent (Including Contractor)  STATE OF FLORIDA  COUNTY OF COLUMBIA  Sworn to (or affirmed) and subscribed before me  NOTARY STAMP/SEAL
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# CALLAWAY PHASE III LOT 78

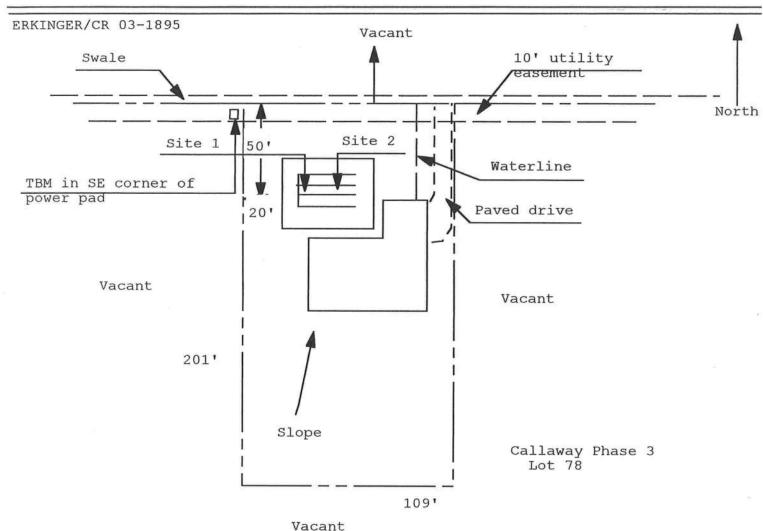
I juch = 50 feet



PLOT PLAN

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number:

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



Site Plan Submitted By

Plan Approved

By

CCPHU

Site Plan Submitted By

Notes:

Date 03/24/04

CCPHU

5-18-51

Project Name:

Climate Zone:

Address:

Owner:

City, State:

Lt 78 Callaway

Lt 78 Callaway

**Erkinger Homes** 

Lake City, FI

North

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Builder:

Permitting Office:

Jurisdiction Number:

Permit Number:

**Erkinger Homes** 

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	i	Sector Sections Section (Section Section Sec	SEER: 10.00
4. Number of Bedrooms	3	b. N/A	_
<ol><li>Is this a worst case?</li></ol>	No —	2000 TO 2000 TO	_
6. Conditioned floor area (fl²)	2082 ft²	c. N/A	_
7. Glass area & type		APP (00,000 00)	_
a. Clear - single pane	0.0 ft²	13. Heating systems	_
b. Clear - double pane	376.0 ft²	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft²		HSPF: 7.00
d. Tint/other SHGC - double pane	0.0 ft²	b. N/A	11511. 7.00
8. Floor types	OR PARTITION		_
a. Slab-On-Grade Edge Insulation	R=0.0, 192.0(p) ft	c. N/A	-
b. N/A	_	-	_
c. N/A	_	14. Hot water systems	-
9. Wall types		a. Electric Resistance	Cap: 40.0 gallons
a. Frame, Wood, Exterior	R=11.0, 876.0 ft <sup>2</sup>	The state of the s	EF: 0.91
b. Frame, Wood, Adjacent	R=11.0, 295.0 ft <sup>2</sup>	b. N/A	Er : 0.91
c. N/A	_		<u></u>
d. N/A	_	c. Conservation credits	
e. N/A		(HR-Heat recovery, Solar	
<ol><li>Ceiling types</li></ol>		DHP-Dedicated heat pump)	
a. Under Attic	R=30.0, 2082.0 ft <sup>2</sup>	15. HVAC credits	
b. N/A		(CF-Ceiling fan, CV-Cross ventilation	
c. N/A	_	HF-Whole house fan,	4.
11. Ducts		PT-Programmable Thermostat,	
a. Sup: Unc. Ret: Con. AH: Interior	Sup. R=6.0, 185.0 ft	MZ-C-Multizone cooling,	
b. N/A	_	MZ-H-Multizone heating)	
Glass/Floor Area:	0.18 Total as-built p	oints: 28907 oints: 28983	S
		OII10. 20000	
I hereby certify that the plans and by this calculation are in compliant Energy Code.	nce with the Florida	Review of the plans and specifications covered by this calculation indicates compliance	D THE THE PARTY OF
PREPARED BY: Richar DATE: 3-29-01	rd C Register	with the Florida Energy Code.  Before construction is complete this building will be inspected fo	
I hereby certify that this building, compliance with the Florida Energy		compliance with Section 553.90 Florida Statutes.	
OWNER/AGENT:		BUILDING OFFICIAL:	
DATE:		DATE:	

EnergyGauge® (Version: FLRCPB v3.22)

### **SUMMER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: Lt 78 Callaway, Lake City, FI,

BASE		AS-E	BUILT				
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area		Overhang rnt Len l	Hgt Area )	X SP	мх	SOF	= Points
.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 Area X BSPM = Points	Туре	R-Va	alue Are	a X	SPM	=	Points
Adjacent 295.0 0.70 206.5	Frame, Wood, Exterior	1	1.0 876.0		1.70		1489.2
Exterior 876.0 1.70 1489.2	Frame, Wood, Adjacent	1	1.0 295.0		0.70		206.5
Base Total: 1171.0 1695.7	As-Built Total:		1171.0				1695.7
DOOR TYPES Area X BSPM = Points	Туре		Area	a X	SPM	=	Points
Adjacent 19.0 2.40 45.6	Exterior Wood		40.0		6.10		244.0
Exterior 40.0 6.10 244.0	Adjacent Wood		19.0		2.40		45.6
Base Total: 59.0 289.6	As-Built Total:		59.0				289.6
CEILING TYPES Area X BSPM = Points	Туре	R-Value	Area X	SPM	X SC	M =	Points
Under Attic 2082.0 1.73 3601.9	Under Attic	30	0.0 2082.0	1.73	X 1.00		3601.9
Base Total: 2082.0 3601.9	As-Built Total:		2082.0				3601.9
FLOOR TYPES Area X BSPM = Points	Туре	R-Va	alue Area	a X	SPM	=	Points
Slab 192.0(p) -37.0 -7104.0	Slab-On-Grade Edge Insulation	(	0.0 192.0(p		-41.20		-7910.4
Raised 0.0 0.00 0.0	persone (2009) or 100+900 str-7.0° ♥ (70,400 7) 7° 7° 7° 8° 8° 8° 8° 8° 8° 8° 8° 8° 8° 8° 8° 8°						
Base Total: -7104.0	As-Built Total:		192.0				-7910.4
INFILTRATION Area X BSPM = Points			Area	аΧ	SPM	=	Points
2082.0 10.21 21257.2			2082	2.0	10.21		21257.2

### **SUMMER CALCULATIONS**

### Residential Whole Building Performance Method A - Details

ADDRESS: Lt 78 Callaway, Lake City, FI,

	BASE		AS-BUILT							
Summer Bas	se Points:	27250.6	Summer As-Built Points:	31901.8						
Total Summer Points	X System Multiplier	= Cooling Points	Total X Cap X Duct X System X Credit Component Ratio Multiplier Multiplier Multiplier Multiplier (DM x DSM x AHU)	= Cooling Points						
27250.6	0.4266	11625.1	31901.8 1.000 (1.081 x 1.147 x 0.91) 0.341 1.000 31901.8 1.00 1.128 0.341 1.000	12285.2 <b>12285.2</b>						

### WINTER CALCULATIONS

### Residential Whole Building Performance Method A - Details

ADDRESS: Lt 78 Callaway, Lake City, FI,

BASE		AS-	BUILT		,		
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area		Overhang Irnt Len	Hgt Are	ea X \	WPM X	wo	F = Points
.18 2082.0 12.74 4774.4	Double, Clear	N 1.5	8.0 3	37.0	14.30	1.00	529.7
	Double, Clear	E 1.5	8.0 13	31.0	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 17	70.0	10.77	1.01	1850.5
	As-Built Total:		37	76.0			3754.2
WALL TYPES Area X BWPM = Points	Туре	R-V	/alue	Area )	X WPM	=	Points
Adjacent 295.0 3.60 1062.0	Frame, Wood, Exterior		11.0 87	76.0	3.70		3241.2
Exterior 876.0 3.70 3241.2	Frame, Wood, Adjacent		11.0 29	95.0	3.60		1062.0
Base Total: 1171.0 4303.2	As-Built Total:		117	71.0	***************************************		4303.2
DOOR TYPES Area X BWPM = Points	Туре		A	Area >	X WPM	=	Points
Adjacent 19.0 11.50 218.5	Exterior Wood		4	10.0	12.30		492.0
Exterior 40.0 12.30 492.0	Adjacent Wood		1	9.0	11.50		218.5
Base Total: 59.0 710.5	As-Built Total:		5	9.0			710.5
CEILING TYPESArea X BWPM = Points	Туре	R-Value	Area :	X WP	M X WC	M =	Points
Under Attic 2082.0 2.05 4268.1	Under Attic		30.0 208	32.0 2.	05 X 1.00		4268.1
Base Total: 2082.0 4268.1	As-Built Total:		208	2.0			4268.1
FLOOR TYPES Area X BWPM = Points	Туре	R-V	/alue /	Area >	( WPM	=	Points
Slab 192.0(p) 8.9 1708.8	Slab-On-Grade Edge Insulation	-	0.0 192.	0(p	18.80	4-1-	3609.6
Raised 0.0 0.00 0.0				-1-	.0.00		2300.0
Base Total: 1708.8	As-Built Total:		19	2.0			3609.6
INFILTRATION Area X BWPM = Points			Д	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: Lt 78 Callaway, Lake City, FI,

	BASE		AS-BUILT							
Winter Base	Points:	14536.7	Winter As-Built Points:	15417.2						
Total Winter 2 Points	X System = Multiplier	Heating Points	Total X Cap X Duct X System X Credi Component Ratio Multiplier Multiplier Multipl (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 <b>1.152 0.487</b> 1.000	8655.0 <b>8655.0</b>						

### WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lt 78 Callaway, Lake City, FI, PERMIT #:

BASE						AS-BUILT						
WATER HEA Number of Bedrooms	TING X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier X	Credit Multiplie	= Total
3		2746.00		8238.0	40.0	0.91	3		1.00	2655.47	1.00	7966.4
					As-Built To	tal:						7966.4

	CODE COMPLIANCE STATUS												
	BASE							AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
11625		9120		8238		28983	12285		8655		7966		28907

**PASS** 



### **Code Compliance Checklist**

### Residential Whole Building Performance Method A - Details

ADDRESS: Lt 78 Callaway, Lake City, FI, 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.	Î

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

### ESTIMATED ENERGY PERFORMANCE SCORE\* = 82.3

The higher the score, the more efficient the home.

### Erkinger Homes, Lt 78 Callaway, Lake City, FI,

1.	New construction or existing	New	12. Cooling systems	
2.	Single family or multi-family	Single family	a. Central Unit Cap: 42.0 k	Btu/hr
3.	Number of units, if multi-family	1	SEER:	
4.	Number of Bedrooms	3	b. N/A	
5.	Is this a worst case?	No _		_
6.	Conditioned floor area (ft2)	2082 ft²	c. N/A	
7.	Glass area & type			-
a.	Clear - single pane	0.0 ft²	13. Heating systems	-
b.	Clear - double pane	376.0 ft²	a. Electric Heat Pump Cap: 42.0 k	Btu/hr
c.	Tint/other SHGC - single pane	0.0 ft²	HSPF	
d.	Tint/other SHGC - double pane	0.0 ft²	b. N/A	
8.	Floor types			_
a.	Slab-On-Grade Edge Insulation	R=0.0, 192.0(p) ft	c. N/A	_
b.	N/A			_
C.	N/A	-	14. Hot water systems	-
9.	Wall types		a. Electric Resistance Cap: 40.0 g	gallons
a.	Frame, Wood, Exterior	R=11.0, 876.0 ft <sup>2</sup>		F: 0.91
b.	Frame, Wood, Adjacent	R=11.0, 295.0 ft <sup>2</sup>	b. N/A	
C.	N/A			_
d.	N/A		c. Conservation credits	-
e.	N/A	_	(HR-Heat recovery, Solar	-
10.	Ceiling types		DHP-Dedicated heat pump)	
a.	Under Attic	R=30.0, 2082.0 ft <sup>2</sup>	15. HVAC credits	
b.	N/A		(CF-Ceiling fan, CV-Cross ventilation,	_
C.	N/A	_	HF-Whole house fan,	
11.	Ducts		PT-Programmable Thermostat,	
a.	Sup: Unc. Ret: Con. AH: Interior	Sup. R=6.0, 185.0 ft	MZ-C-Multizone cooling,	
b.	N/A		MZ-H-Multizone heating)	
I ce	rtify that this home has complied	with the Florida Energy F	iciency Code For Building	
	struction through the shows oner			THE REAL PROPERTY.

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.

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 EnergyStd<sup>M</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 for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.

EnergyGauge® (Version: FLRCPB v3.22)

### **Columbia County Building Department Culvert Permit**

## Culvert Permit No. 000000317

DATE 06/0	4/2004	PARCEL ID # 1	5-4S-16-03023-378			
APPLICANT	ERKINGER HOME BUILD	DERS,INC./BRITTNEY	Y PHONE	754.5555		
ADDRESS _	248 SE NASSAU STREE	T	LAKE CITY		FL 3202	:5
OWNER ER	KINGER HOME BUILDERS	S, INC.	PHONE	754.5555		
ADDRESS _1:	66 SW WILSHIRE DRIV	Е	LAKE CITY		FL 3202	24
CONTRACTO	R MATTHEW ERKINGER	R, SR.	PHONE	754.5555		
LOCATION O	F PROPERTY C-247-S	TO CALLAHAN RD	.L, GO TO S/D., R, ON PF	HEASANT WAY	, TO WIL	SHIRE
TURN L., HOME	ON RIGHT.					
INSTALLATION REQUIREMENTS  Culvert size will be 18 inches in diameter with a total lenght 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 Transpo	ortation Permit ins	tallation approved star	ndards.		
	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, 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.

Building permit No. 000021932

56.70

Fire:

Waste: 122.50

Parcel Number 15-4S-16-03023-378

Use Classification SFD & UTILITY

Permit Holder ERKINGER, MATTHEW SR.

Owner of Building ERKINGER HOME BUILDERS, INC.

179.20

Total:

Location: 156 SW WILSHIRE DRIVE, LAKE CITY

Date: 12/02/2004

**Building Inspector** 

POST IN A CONSPICUOUS PLACE Business Places Only