DATE <u>19/16/2004</u> Columbia County		
APPLICANT LINDA RODER	ar From the Date of Issue 000022311 PHONE 752-2281	
ADDRESS 507 W. DUVAL STREET	LAKE CITY FL 32055	
OWNER MATTHEW ERKINGER	PHONE 754-5555	
ADDRESS 261 SW NIGHTSHADE DRIVE	LAKE CITY FL 32024	
CONTRACTOR MATTHEW ERKINGER	PHONE 754-5555	
	ON DANDELION, TR ON NIGHTSHADE,	
PASS BROADLEAF, LOT ON RI		_
TYPE DEVELOPMENT SFD,UTILITY ES	TIMATED COST OF CONSTRUCTION 126900.00	
HEATED FLOOR AREA 2538.00 TOTAL ARE	A 3343.00 HEIGHT .00 STORIES 1	
FOUNDATION CONC WALLS FRAMED R	OOF PITCH 7/1 FLOOR SLAB	
LAND USE & ZONING RSF1	MAX. HEIGHT 23	
Minimum Set Back Requirments: STREET-FRONT 25.00	REAR 15.00 SIDE 10.00	
	Charles of the second s	
NO. EX.D.U. 0 FLOOD ZONE X	DEVELOPMENT PERMIT NO.	
PARCEL ID 30-4S-17-08898-112 SUBDIVISIO	N WESTERWOOD	
LOT 12 BLOCK PHASE UNIT _	TOTAL ACRES 1.00	
000000404 DD0/7125	A ela Moda	
000000404 N RR067135 Culvert Permit No. Culvert Waiver Contractor's License Num	ber Applicant/Owner/Contractor	
PERMIT 04-0915-N BK	RJ Y	
	g checked by Approved for Issuance New Resident	
COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE		
	Check # or Cash 13983	
FOR BUILDING & ZONIN	G DEPARTMENT ONLY (footer/Slab)	
	G DEPARTMENT ONLY (footer/Slab) Monolithic	
	(Totel/Slab)	
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab	date/app. by Monolithic date/app. by Sheathing/Nailing	
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Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing at date/app. by Electrical rough-in Heat & Air Duct date/app. by Heat & Air Duct date/app. by C.O. Final date/app. by date/app. Permanent power C.O. Final date/app. by date/app. M/H tie downs, blocking, electricity and plumbing date/app. Reconnection Pump pole date/app. by date M/H Pole Travel Trailer date/app. by date BUILDING PERMIT FEE \$ 635.00 CERTIFICATION FE MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FLOOD ZONE DEVELOPMENT FEE \$ CULVERT F	Monolithic date/app. by Peri. beam (Lintel) date/app. by Culvert ate/app. by Vulility Pole app. by Utility Pole ate/app. by Re-roof ate/app. by Re-roof ate/app. by B \$ 16.72 SURCHARGE FEE \$ 16.72 FIRE FEE \$ WASTE FEE \$ EE \$ 25.00	
Temporary Power Foundation date/app. by Under slab rough-in plumbing Slab date/app. by Framing Rough-in plumbing at date/app. by Framing Mate/app. by Electrical rough-in Heat & Air Duct date/app. by Heat & Air Duct date/app. by C.O. Final Permanent power C.O. Final date/app. by date/app M/H tie downs, blocking, electricity and plumbing date/app Reconnection Pump pole date/app. by date M/H Pole Travel Trailer date/app. by date BUILDING PERMIT FEE \$ 635.00 CERTIFICATION FE MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FLOOD ZONE DEVELOPMENT FEE \$ CULVERT F INSPECTORS OFFICE NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERING PERMIT, THERING PERMIT AMAY BE FOUND IN THE PUBLIC RECORDS OF THIS CE	Monolithic	
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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 04-653 POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

RETURN TO:

,

TERRY MCDAVID POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

Property Appraiser's Identification Number R08898-112

WARRANTY DEED

This Warranty Deed, made this 25th day of August, 2004, BETWEEN PAUL BRYAN, whose post office address is 1731 SW Koonville Ave., Lake City, FL 32024, of the County of Columbia, State of Florida, grantor*, and ERKINGER HOME BUILDERS, INC., A Florida Corporation, whose post office address is 248 SE Nassau Street, Lake City, FL 32025, of the County of Columbia, State of Florida, grantee*.

(Whenever 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 corporations, trusts and trustees)

Witnesseth: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 12, WESTER WOODS, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 36 and 37 of the public records of Columbia County, Florida.

<u>N.B.</u>: Neither the Grantor nor any member of his family live on or reside on the property described herein or any adjacent land thereto or claim any part hereof or any adjacent land thereto as their homestead.

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

To Have and to Hold, the same in fee simple forever.

And subject to taxes for the current year and later years and all valid easements and restrictions of record, if any, which are not hereby reimposed; and also subject to any claim, right, title or interest arising from any recorded instrument reserving, conveying, leasing, or otherwise alienating any interest in the oil, gas and other minerals. And grantor does warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever, subject only to the exceptions set forth herein.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written. Inst:2004020023 Date:08/30/2004 Time:13:37 DC,P.Dewitt Cason,Columbia County B:1024 P:2402

THIS INSTRUMENT WAS PREPARED BY: TERRY MCDAVID 04-653 POST OFFICE BOX 1328 LAKE CITY, FL 32056-1328

PERMIT NO._____

TAX FOLIO NO.: R08898-112

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 12, WESTER WOODS, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 36 and 37, 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 32024

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 32024
- Surety n/a

 Name and address:
 Amount of bond:
- 6. Lender: FIRST FEDERAL SAVINGS BANK OF FLORIDA 4705 West U.S. Highway 90 Lake City, FL 32055

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 TERESA DAVIS of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90, Lake City, FL 32055 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). August 25, 2005.

ERKINGER HOME BUILDERS, INC. MATTHEW A. ERKINGER, SR., President

The foregoing instrument was acknowledged before me this 25th day of August, 2004, by MATTHEW A. ERKINGER, SR., as President of ERKINGER HOME BULDERS, INC., who is personally known to me and who did not take an oath.

STATE OF FLORIDA, COUNTY OF COLUMBIA I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.

CASON, CLEBK OF DOURTS P DeWIT (Tar Date



Notary Public My commission expires: Signed, sealed and delivered in our presence:

Signature of First Witness) Crystal L. Brunner

(Typed Name of First Witness)

(Typed Name of Second Witness)

(Signature of Second Myrtle Ann McElroy Witness

(SEAL) Grantor PAUL BRYAN Printed Name

STATE OF Florida COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 25th day of August, 2004, by PAUL BRYAN, who is personally known to me and who did not take an oath.

My Commission Expires:

Notary Public

Printed, typed, or stamped name:

CRYSTAL L. BRUNNER MY COMMISSION # DD 010330 EXPIRES: June 30, 2005 Bonded Thru Notary Public Underwriters minth an

Trkinger- Lot 12 Westernung 143.44 - Rec. 0 404/223
Application Approved by - Zoning Official Date Plans Examiner Date Flood Zone Development Permit N/A Zoning RSF-1 Land Use Plan Map Category Res. V. L. Dev Comments
Applicants Name Linda Roder of North Florida Permit Servicehone 752-2281 Address 507 W. Duval St. Lake City FL 32056
Owners Name Matthew Erkinger 911 Address 261 S. W. Nightshade Dr. Lake City, FC 32024
Contractors Name Erkinger Home Builders, Inc. Phone 754-5555 Address 248 S. E. Nassau Street Lake City FL 32025 Fee Simple Owner Name & Address NA
Bonding Co. Name & Address_NA Architect/Engineer Name & Address_Evan Beamsley / Mark Diso.Sway Mortgage Lenders Name & Address_Ist Federal
Property ID Number 30-45-17-08898-112 Estimated Cost of Construction 125,000 Subdivision Name Westerwood Lot 12 Block Unit Phase 1 Driving Directions 475. to Wester Rd, go L & mile, go L on Dandelion Day go R on Nightshade Drive pass broadleat, 10t on Right Sigh on lot Type of Construction Single Family Dwelling Number of Existing Dwellings on Property 0 Total Acreage Lot Size 1.0026 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive Actual Distance of Structure from Property Lines - Front 40' Side 34' Side 12' Rear 180' Total Building Height 23' Number of Stories / Heated Floor Area 2538 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 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 COMMENCMENT 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 30 day of Jul

Personally known____ or Produced Identification____

Contractor Signature Contractors License Number RR-067135 **Competency Card Number**

NOTARY STAMP/SEAL

Linda R. Roder Commission #DD303275 Expires: Mar 24, 2008 Bonded Thru Atlantic Bonding Co., Inc,

Votary Signature





Erkinger Home Builders, Inc. Wester wood Lot 12 Spec. $(1 \rightarrow 1 \rightarrow V$



FORM 600A-2001

EnergyGauge® 3.4

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project N		terwood			Builder:	Erkinger Homes	
Address:					Permitting Office:		
City, Stat	te: Lake City,	FI			Permit Number: 2	2311	
Owner:	Erkinger H	lomes			Jurisdiction Number:	221000	
Climate 2	Zone: North						*
1. New c	onstruction or existing		New	12.	Cooling systems		
2. Single	family or multi-family		Single family	a.	Central Unit	Cap: 60.0 kBtu/hr	
3. Numb	er of units, if multi-family		1			SEER: 10.20	
4. Numb	er of Bedrooms		4	b.	N/A		
5. Is this	a worst case?		Yes				
6. Condit	tioned floor area (fl2)		2538 ft ²	с.	N/A		
7. Glass	area & type	Single Pane	Double Pane				
a. Clear s	glass, default U-factor	0.0 ft ²	299.0 ft ²	13.	Heating systems		
	t tint, default U-factor	0.0 ft ²	0.0 ft ²		Electric Heat Pump	Cap: 60.0 kBtu/hr	
	d U-factor or SHGC	0.0 ft ²	0.0 ft ²			HSPF: 7.20	_
8. Floor t	vpes			b.	N/A		
	On-Grade Edge Insulation	R=0	0.0, 246.0(p) ft				
b. N/A	C		, , ,	c.	N/A		
c. N/A				_			
9. Wall ty	vnes				Hot water systems		
2000 ASTRONOM	, Wood, Exterior	R=1	3.0, 1598.0 ft ²		Electric Resistance	Cap: 50.0 gallons	
	, Wood, Adjacent		13.0, 242.0 ft ²			EF: 0.91	
c. N/A	,	I.	15.0, 212.0 1	— h	N/A	1.0.51	
d. N/A				_ 0.	10/1		
e. N/A				- 0	Conservation credits		_
10. Ceiling	r tunes			~	(HR-Heat recovery, Solar		_
a. Under		P=2	0.0, 2538.0 ft ²	-	DHP-Dedicated heat pump)		
b. N/A	Auto	K J	0.0, 2550.0 n	15	HVAC credits		
c. N/A				_ 15.	(CF-Ceiling fan, CV-Cross ventilation	n	
11. Ducts					HF-Whole house fan,	ц,	
	Inc. Ret: Unc. AH: Garage	Sum D	R=6.0, 200.0 ft	-	PT-Programmable Thermostat,		
	ne. Ret. One. Art. Garage	Sup. F	-0.0, 200.0 II				
b. N/A				-	MZ-C-Multizone cooling,		
				-	MZ-H-Multizone heating)		

Glass/Floor Area: 0.12

Total as-built points: 37184 Total base points: 37300

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code. PREPARED BY: DATE: 8-4-04	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
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.	compliance with Section 553.908 Florida Statutes.
OWNER/AGENT:	BUILDING OFFICIAL:
DATE:	DATE:



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SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FI,

BA	SE		ĺ		AS-	BU	LT			·	
GLASS TYPES .18 X Conditioned Floor Area	X BSPM =	Points	Type/SC		erhang Len		Area X	SP	мх	SOF	= Points
.18 2538.0	20.04	9155.1	Double, Clear	N	1.5	8.0	50.0	19.	20	0.97	928.6
			Double, Clear	E	1.5	8.0	120.0	42.	06	0.96	4833.3
			Double, Clear	S	1.5	8.0	26.0	35.	87	0.92	861.0
			Double, Clear	W	1.5	8.0	103.0	38.	52	0.96	3801.7
			As-Built Total:				299.0				10424.5
WALL TYPES Are	a X BSPM	I = Points	Туре		R-V	/alue	Area	х	SPM	=	Points
Adjacent 242	.0 0.70	169.4	Frame, Wood, Exterior			13.0	1598.0		1.50		2397.0
Exterior 1598	.0 1.70	2716.6	Frame, Wood, Adjacent			13.0	242.0		0.60		145.2
Base Total: 18	40.0	2886.0	As-Built Total:				1840.0				2542.2
DOOR TYPES Are	a X BSPM	I = Points	Туре				Area	х	SPM	=	Points
Adjacent 19	.0 2.40	45.6	Exterior Wood				36.0		6.10		219.6
Exterior 36	.0 6.10	219.6	Adjacent Wood				19.0		2.40	15	45.6
Base Total:	55.0	265.2	As-Built Total:				55.0				265.2
CEILING TYPES Are	a X BSPM	= Points	Туре	F	R-Valu	e A	rea X S	SPM	x sc	M =	Points
Under Attic 2538	.0 1.73	4390.7	Under Attic		1947 (1947) 1947 - 1947 1947 - 1947	30.0	2538.0	1.73	X 1.00		4390.7
Base Total: 25	38.0	4390.7	As-Built Total:				2538.0				4390.7
FLOOR TYPES Are	a X BSPM	= Points	Туре		R-\	/alue	Area	х	SPM	=	Points
Slab 246.0(o) -37.0	-9102.0	Slab-On-Grade Edge Insulation	n		0.0	246.0(p	9	-41.20		-10135.2
Raised 0	.0 0.00	0.0	20.20								
Base Total:		-9102.0	As-Built Total:				246.0				-10135.2
INFILTRATION Are	a X BSPM	= Points					Area	х	SPM	=	Points
253	38.0 10.21	25913.0					2538.0	0	10.21		25913.0

2

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FI,

	BASE		AS-BUILT									
Summer Bas	e Points:	33508.0	Summer As-	Built	Points:	33400.4						
Total Summer Points	X System Multiplier	= Cooling Points	Total X Component	Cap Ratio	X Duct X System X Multiplier Multiplier (DM x DSM x AHU)	Credit = Cooling Multiplier Points						
33508.0	0.4266	14294.5	33400.4 33400.4	1.000 1.00	(1.090 x 1.147 x 1.00) 0.335 1.250 0.335	1.000 13972.6 1.000 13972.6						

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FI,

BASE		AS-E	BUILT			
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area		Overhang Irnt Len H	Hgt Area X	WPM X	wo	F = Point
.18 2538.0 12.74 5820.1	Double, Clear	N 1.5 8	8.0 50.0	24.58	1.00	1229.9
*	Double, Clear	E 1.5 8	8.0 120.0	18.79	1.02	2299.9
	Double, Clear	S 1.5 8	8.0 26.0	13.30	1.04	359.9
	Double, Clear	W 1.5 8	8.0 103.0	20.73	1.01	2158.8
	As-Built Total:		299.0			6048.6
WALL TYPES Area X BWPM = Points	Туре	R-Va	alue Area	X WPM	=	Points
Adjacent 242.0 3.60 871.2	Frame, Wood, Exterior	13	3.0 1598.0	3.40		5433.2
Exterior 1598.0 3.70 5912.6	Frame, Wood, Adjacent	13	3.0 242.0	3.30		798.6
Base Total: 1840.0 6783.8	As-Built Total:		1840.0			6231.8
DOOR TYPES Area X BWPM = Points	Туре	*	Area	X WPM	=	Points
Adjacent 19.0 11.50 218.5	Exterior Wood		36.0	12.30		442.8
Exterior 36.0 12.30 442.8	Adjacent Wood		19.0	11.50		218.5
Base Total: 55.0 661.3	As-Built Total:		55.0			661.3
CEILING TYPES Area X BWPM = Points	Туре	R-Value	Area X W	PM X WC	M =	Points
Under Attic 2538.0 2.05 5202.9	Under Attic	30	0.0 2538.0	2.05 X 1.00		5202.9
Base Total: 2538.0 5202.9	As-Built Total:		2538.0			5202.9
FLOOR TYPES Area X BWPM = Points	Туре	R-Va	alue Area	X WPM	=	Points
Slab 246.0(p) 8.9 2189.4	Slab-On-Grade Edge Insulation	C).0 246.0(p	18.80		4624.8
Raised 0.0 0.00 0.0			nneen hormitereisma n i			
Base Total: 2189.4	As-Built Total:		246.0			4624.8
INFILTRATION Area X BWPM = Points			Area	X WPM	=	Points
2538.0 -0.59 -1497.4			2538.	0 -0.59		-1497.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FI,

	BASE					AS	-Bl	JILT				
Winter Base	Points:	19160.1	Winter As	s-B	uilt P	oin	its:				2'	1271.9
Total Winter 2 Points	X System = Multiplier	Heating Points	Total Component	Х	Cap Ratio		Duct Multiplie		System Multiplier	Credit Multiplier	=	Heating Points
19160.1	0.6274	12021.1	21271.9 21271.9		1.000 1.00	(1.0	69 x 1.169 1.250		0) 0.474 0.474	1.000 1.000		12589.9 2589.9

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , Lake City, FI,

	B	ASE						A	S-BUIL	.т		
WATER HEA Number of Bedrooms	X X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	x	Tank X Ratio	Multiplier X	Credit Multip	
4		2746.00		10984.0	50.0	0.91	4		1.00	2655.47	1.00	10621.9
					As-Built To	tal:						10621.9

	CODE COMPLIANCE STATUS												
		BAS	E				AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
14295		12021		10984		37300	13973		12590		10622		37184





Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , 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.	

Columbia County Building Department Culvert Permit

Culvert Permit No. 000000404

DATE 09/10	6/2004 PARCEL ID #	# 30-4S-17-08898-112				
APPLICANT	LINDA RODER	PHONE	752-2281			
ADDRESS	507 W DUVAL STREET	LAKE CITY	FL 32055			
OWNER MA	ATTHEW ERKINGER	PHONE	754-5555			
ADDRESS _26	51 SW NIGHTSHADE DRIVE	LAKE CITY	FL 32024			
CONTRACTO	R MATTHEW ERKINGER	PHONE	754-5555			
LOCATION OF	F PROPERTY 47S, TL ON WESTER RI	D., TL ON DANDELION WAY	, TR ON NIGHTSHADE DRIVE,			
PASS BROADLEA	AF, LOT ON RIGHT					
SUBDIVISION	LOT/BLOCK/PHASE/UNIT WESTER	WOOD	12			
SIGNATURE	INSTALLATION REQUIREMEN	JTS				
x	Culvert size will be 18 inches in diar driving surface. Both ends will be m thick reinforced concrete slab.	meter with a total lenght o				
	 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



		Xra Yra Yra		
Date: 03/01/2005	Use Classification SFD,UTILITY Permit Holder MATTHEW ERKINGER Owner of Building MATTHEW ERKINGER Location: 261 SW NIGHTSHADE DR(WESTERWOOD,	COLUMBIA COUNTY, FLO Department of Building and Z This Certificate of Occupancy is issued to the below name and premises at the below named location, and certifies tha accordance with the Columbia County Building Code. Parcel Number 30-4S-17-08898-112 Bui		
POST IN A CONSPICUOUS PLACE (Business Places Only)	Fire: 34.02 Waste: 73.50 Total: 107.52	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. Nber 30-4S-17-08898-112 Building permit No. 000022311		RIQAL
	تعريم	- energy a	Je He He	