

DATE 07/01/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022032

APPLICANT SHELBY CONKLIN PHONE 561 723-9967

ADDRESS 8 W RUBBER TREE DRIVE LAKE WORTH FL 33467

OWNER DENNIS & SHELBY CONKLIN PHONE 561 723-9967

ADDRESS 125 SW MALLARD GLEN LAKE CITY FL 32024

CONTRACTOR OWNER BUILDER PHONE

LOCATION OF PROPERTY 90 W, TL ON MAYO, TL ON MOSSY, TL ON MALLARD GLEN, 1ST ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 132600.00

HEATED FLOOR AREA 2652.00 TOTAL AREA 4006.00 HEIGHT .00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 7/12 FLOOR SLAB

LAND USE & ZONING PRRD MAX. HEIGHT 22

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

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

PARCEL ID 25-3S-15-00220-104 SUBDIVISION HUNTER RIDGE

LOT 4 BLOCK PHASE UNIT TOTAL ACRES 2.00

000000346 N

Culvert Permit No. Culvert Waiver Contractor's License Number

PERMIT 04-0668-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 251

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 \$ 665.00 CERTIFICATION FEE \$ 20.03 SURCHARGE FEE \$ 20.03

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

FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ 25.00 TOTAL FEE 780.06

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.



## Columbia County Building Permit Application

For Office Use Only Application # 0406-10 Date Received 6-3-04 By LH Permit # 344/2203  
Application Approved by - Zoning Official BLK Date 01.07.04 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone Xprplat Development Permit NIA Zoning PRAD Land Use Plan Map Category A-3  
Comments Need E.H.

Applicants Name Dennis (or Shelby) Conklin Phone 561-723-9967  
Address 8 W Rubber Tree Dr. Lake Worth FL 33467 / 494 SW Lottie C  
Owners Name Dennis & Shelby Conklin Phone 561-723-9967  
911 Address 125 SW Mallard Glen Lake City 32024  
Contractors Name owner builder Phone \_\_\_\_\_  
Address \_\_\_\_\_  
Fee Simple Owner Name & Address \_\_\_\_\_  
Bonding Co. Name & Address \_\_\_\_\_  
Architect/Engineer Name & Address Mark Disosway, PE. PDB 868 Lake City 32056  
Mortgage Lenders Name & Address NONE

Property ID Number 25-35-15-00220-104 Estimated Cost of Construction \$120,000  
Subdivision Name Hunters Ridge Lot 4 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase 1  
Driving Directions @ US 90 West of I-75 about 4 1/2 miles, left turn on Mayo, left into subdivision (SW Mossy) left on Mallard Glen, property on left  
Type of Construction new home building SFD Number of Existing Dwellings on Property 0  
Total Acreage 2.0458 Lot Size 2.0458 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Dr \_\_\_\_\_  
Actual Distance of Structure from Property Lines - Front 90' Side 105'2" Side 104'3" Rear 202'  
Total Building Height 22' 1" Number of Stories 1 Heated Floor Area 2652 sqft 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 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.**

[Signature]  
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 \_\_\_\_\_  
Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

Notary Signature \_\_\_\_\_

# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	<b>Conklin Residence</b>	Builder:	<b>N/A</b>
Address:	<b>Lot: 4, Sub: Hunter's Ridge, Plat:</b>	Permitting Office:	<b>Columbia County</b>
City, State:	<b>Lake City, FL 32055-</b>	Permit Number:	<b>22032</b>
Owner:	<b>Dennis &amp; Shelby Conklin</b>	Jurisdiction Number:	<b>221000</b>
Climate Zone:	<b>North</b>		

- |  |                                |  |                   |
|--|--------------------------------|--|-------------------|
| 1. New construction or existing              | New                            | 12. Cooling systems                    |                   |
| 2. Single family or multi-family             | Single family                  | a. Central Unit                        | Cap: 63.6 kBtu/hr |
| 3. Number of units, if multi-family          | 1                              |  | SEER: 10.00       |
| 4. Number of Bedrooms                        | 4                              | b. N/A                                 |                   |
| 5. Is this a worst case?                     | No                             | c. N/A                                 |                   |
| 6. Conditioned floor area (ft <sup>2</sup> ) | 2652 ft <sup>2</sup>           | 13. Heating systems                    |                   |
| 7. Glass area & type                         |                                | a. Electric Heat Pump                  | Cap: 63.6 kBtu/hr |
| a. Clear - single pane                       | 0.0 ft <sup>2</sup>            |  | HSPF: 7.40        |
| b. Clear - double pane                       | 367.8 ft <sup>2</sup>          | b. N/A                                 |                   |
| c. Tint/other SHGC - single pane             | 0.0 ft <sup>2</sup>            | c. N/A                                 |                   |
| d. Tint/other SHGC - double pane             | 0.0 ft <sup>2</sup>            | 14. Hot water systems                  |                   |
| 8. Floor types                               |                                | a. Electric Resistance                 | Cap: 80.0 gallons |
| a. Slab-On-Grade Edge Insulation             | R=0.0, 272.9(p) ft             |  | EF: 0.90          |
| b. N/A                                       |                                | b. N/A                                 |                   |
| c. N/A                                       |                                | c. Conservation credits                |                   |
| 9. Wall types                                |                                | (HR-Heat recovery, Solar               |                   |
| a. Frame, Wood, Exterior                     | R=19.0, 1579.2 ft <sup>2</sup> | DHP-Dedicated heat pump)               |                   |
| b. Frame, Wood, Adjacent                     | R=13.0, 201.0 ft <sup>2</sup>  | 15. HVAC credits                       |                   |
| c. N/A                                       |                                | (CF-Ceiling fan, CV-Cross ventilation, |                   |
| d. N/A                                       |                                | HF-Whole house fan,                    |                   |
| e. N/A                                       |                                | PT-Programmable Thermostat,            |                   |
| 10. Ceiling types                            |                                | MZ-C-Multizone cooling,                |                   |
| a. Under Attic                               | R=30.0, 2651.7 ft <sup>2</sup> | MZ-H-Multizone heating)                |                   |
| b. N/A                                       |                                |  |                   |
| c. N/A                                       |                                |  |                   |
| 11. Ducts                                    |                                |  |                   |
| a. Sup: Unc. Ret: Unc. AH: Garage            | Sup. R=6.0, 60.0 ft            |  |                   |
| b. N/A                                       |                                |  |                   |

Glass/Floor Area: 0.14

Total as-built points: 33590

Total base points: 37693

## PASS

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

PREPARED BY: [Signature]

DATE: 4.23.04

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: \_\_\_\_\_

DATE: \_\_\_\_\_

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: \_\_\_\_\_

DATE: \_\_\_\_\_



# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL 32055-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X SPM X SOF = Points			
.18	2652.0	20.04	9566.3	Double, Clear	N	1.5	6.3	36.0	19.22	0.94	652.6
				Double, Clear	E	10.0	7.0	20.0	40.22	0.44	355.1
				Double, Clear	SE	10.0	6.6	13.3	40.86	0.43	234.7
				Double, Clear	N	1.5	5.5	22.5	19.22	0.93	401.9
				Double, Clear	W	7.5	4.8	17.0	36.99	0.44	277.7
				Double, Clear	W	12.5	7.0	40.0	36.99	0.42	620.0
				Double, Clear	E	12.0	7.0	20.0	40.22	0.41	326.9
				Double, Clear	W	12.5	4.8	17.0	36.99	0.38	239.7
				Double, Clear	NE	5.0	4.5	12.0	28.72	0.56	193.7
				Double, Clear	N	12.0	5.3	11.0	19.22	0.61	129.5
				Double, Clear	E	8.0	7.0	18.0	40.22	0.48	347.8
				Double, Clear	NE	8.0	5.3	11.0	28.72	0.51	161.3
				Double, Clear	E	8.0	5.3	11.0	40.22	0.43	191.0
				Double, Clear	E	1.5	5.5	44.0	40.22	0.90	1590.0
				Double, Clear	S	1.5	5.3	33.0	34.50	0.83	939.7
				Double, Clear	S	1.5	5.3	33.0	34.50	0.83	939.7
				Double, Clear	S	1.5	3.4	9.0	34.50	0.70	216.0
				<b>As-Built Total:</b>			<b>367.8</b>			<b>7817.4</b>	
<b>WALL TYPES</b>				Area X BSPM = Points		Type	R-Value	Area X SPM = Points			
Adjacent	201.0	0.70	140.7			Frame, Wood, Exterior	19.0	1579.2	0.90	1421.3	
Exterior	1579.2	1.70	2684.6			Frame, Wood, Adjacent	13.0	201.0	0.60	120.6	
<b>Base Total:</b>		<b>1780.2</b>	<b>2825.3</b>			<b>As-Built Total:</b>		<b>1780.2</b>		<b>1541.9</b>	
<b>DOOR TYPES</b>				Area X BSPM = Points		Type	Area X SPM = Points				
Adjacent	18.0	2.40	43.2			Adjacent Insulated		18.0	1.60	28.8	
Exterior	18.0	6.10	109.8			Exterior Insulated		18.0	4.10	73.8	
<b>Base Total:</b>		<b>36.0</b>	<b>153.0</b>			<b>As-Built Total:</b>		<b>36.0</b>		<b>102.6</b>	
<b>CEILING TYPES</b>				Area X BSPM = Points		Type	R-Value	Area X SPM X SCM = Points			
Under Attic	2651.7	1.73	4587.4			Under Attic	30.0	2651.7	1.73 X 1.00	4587.4	
<b>Base Total:</b>		<b>2651.7</b>	<b>4587.4</b>			<b>As-Built Total:</b>		<b>2651.7</b>		<b>4587.4</b>	

# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL 32055-

PERMIT #:

BASE				AS-BUILT			
FLOOR TYPES Area X BSPM = Points				Type	R-Value	Area X SPM = Points	
Slab	272.9(p)	-37.0	-10097.3	Slab-On-Grade Edge Insulation	0.0	272.9(p)	-11243.5
Raised	0.0	0.00	0.0				
Base Total:			-10097.3	As-Built Total:			-11243.5
INFILTRATION Area X BSPM = Points				Area X SPM = Points			
2652.0 10.21 27076.9				2652.0 10.21 27076.9			
Summer Base Points:			34111.7	Summer As-Built Points:			29882.7
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)	
34111.7	0.4266		14552.0	29882.7	1.000	(1.090 x 1.147 x 1.00)	0.341 1.000 12751.1
				29882.7	1.00	1.250	0.341 1.000 12751.1

# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL 32055-

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	2652.0	12.74	6081.6	Double, Clear	N	1.5	6.3	36.0	14.30	1.00	516.0
				Double, Clear	E	10.0	7.0	20.0	9.09	1.38	250.6
				Double, Clear	SE	10.0	6.6	13.3	5.33	2.29	162.5
				Double, Clear	N	1.5	5.5	22.5	14.30	1.00	322.8
				Double, Clear	W	7.5	4.8	17.0	10.77	1.21	221.0
				Double, Clear	W	12.5	7.0	40.0	10.77	1.22	524.4
				Double, Clear	E	12.0	7.0	20.0	9.09	1.43	259.5
				Double, Clear	W	12.5	4.8	17.0	10.77	1.23	226.0
				Double, Clear	NE	5.0	4.5	12.0	13.40	1.05	168.3
				Double, Clear	N	12.0	5.3	11.0	14.30	1.03	161.4
				Double, Clear	E	8.0	7.0	18.0	9.09	1.33	217.1
				Double, Clear	NE	8.0	5.3	11.0	13.40	1.05	155.2
				Double, Clear	E	8.0	5.3	11.0	9.09	1.39	139.2
				Double, Clear	E	1.5	5.5	44.0	9.09	1.04	416.2
				Double, Clear	S	1.5	5.3	33.0	4.03	1.16	154.4
				Double, Clear	S	1.5	5.3	33.0	4.03	1.16	154.4
				Double, Clear	S	1.5	3.4	9.0	4.03	1.49	54.2
				<b>As-Built Total:</b>		<b>367.8</b>			<b>4102.9</b>		
<b>WALL TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	201.0	3.60	723.6	Frame, Wood, Exterior	19.0		1579.2	2.20		3474.2	
Exterior	1579.2	3.70	5843.0	Frame, Wood, Adjacent	13.0		201.0	3.30		663.3	
<b>Base Total:</b> 1780.2 6566.6				<b>As-Built Total:</b>		1780.2			4137.5		
<b>DOOR TYPES</b> Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	18.0	11.50	207.0	Adjacent Insulated			18.0	8.00		144.0	
Exterior	18.0	12.30	221.4	Exterior Insulated			18.0	8.40		151.2	
<b>Base Total:</b> 36.0 428.4				<b>As-Built Total:</b>		36.0			295.2		
<b>CEILING TYPES</b> Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2651.7	2.05	5436.0	Under Attic	30.0		2651.7	2.05 X 1.00		5436.0	
<b>Base Total:</b> 2651.7 5436.0				<b>As-Built Total:</b>		2651.7			5436.0		



# WINTER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points			
Slab	272.9(p)	8.9	2428.8	Slab-On-Grade Edge Insulation	0.0	272.9(p)	18.80	5130.5	
Raised	0.0	0.00	0.0						
Base Total:			2428.8	As-Built Total:			272.9	5130.5	
INFILTRATION Area X BWPM = Points				Area X WPM = Points					
	2652.0	-0.59	-1564.7			2652.0	-0.59	-1564.7	
Winter Base Points:			19376.7	Winter As-Built Points:				17537.5	
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)			
19376.7		0.6274	12157.0	17537.5	1.000	(1.069 x 1.169 x 1.00)	0.461	1.000	10099.1
				17537.5	1.00	1.250	0.461	1.000	10099.1

# WATER HEATING & CODE COMPLIANCE STATUS

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
<b>WATER HEATING</b>									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit = Total Multiplier
4		2746.00	10984.0	80.0	0.90	4		1.00	2684.98
				As-Built Total:					10739.9

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling Points	+	Heating Points	+ Hot Water Points = Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
14552		12157	10984	12751		10099	10740

PASS





# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL, 32055-

PERMIT #:

**6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST**

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

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

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

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE\* = 84.8**

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

Dennis & Shelby Conklin, Lot: 4, Sub: Hunter's Ridge, Plat: , Lake City, FL, 32055-

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 63.6 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 10.00
4. Number of Bedrooms	4	___	b. N/A	___
5. Is this a worst case?	No	___	c. N/A	___
6. Conditioned floor area (ft <sup>2</sup> )	2652 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: 63.6 kBtu/hr
b. Clear - double pane	367.8 ft <sup>2</sup>	___		HSPF: 7.40
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, 272.9(p) ft	___	a. Electric Resistance	Cap: 80.0 gallons
b. N/A	___	___		EF: 0.90
c. N/A	___	___	b. N/A	___
9. Wall types		___	c. Conservation credits	___
a. Frame, Wood, Exterior	R=19.0, 1579.2 ft <sup>2</sup>	___	(HR-Heat recovery, Solar	___
b. Frame, Wood, Adjacent	R=13.0, 201.0 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, 2651.7 ft <sup>2</sup>	___	RB-Attic radiant barrier,	___
b. N/A	___	___	MZ-C-Multizone cooling,	___
c. N/A	___	___	MZ-H-Multizone heating)	___
11. Ducts		___		
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 60.0 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.*

EnergyGauge® (Version: FLRCSB v3.21)



# Columbia County Building Department Culvert Permit

Culvert Permit No.  
**000000346**

DATE 07/01/2004 PARCEL ID # 25-3S-15-00220-104  
APPLICANT SHELBY CONKLIN PHONE 561 723-9967  
ADDRESS 8 W RUBBER TREE DRIVE LAKE WORTH FL 33467  
OWNER DENNIS & SHELBY CONKLIN PHONE 561 723-9967  
ADDRESS 125 SW MALLARD GLEN LAKE CITY FL 32024  
CONTRACTOR OWNER BUILDER PHONE \_\_\_\_\_  
LOCATION OF PROPERTY 90W, TL ONMAYO, TL ON MOSSY, TL ON MALLARD GLEN, 1ST ON LEFT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT HUNTERS RIDGE 4

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

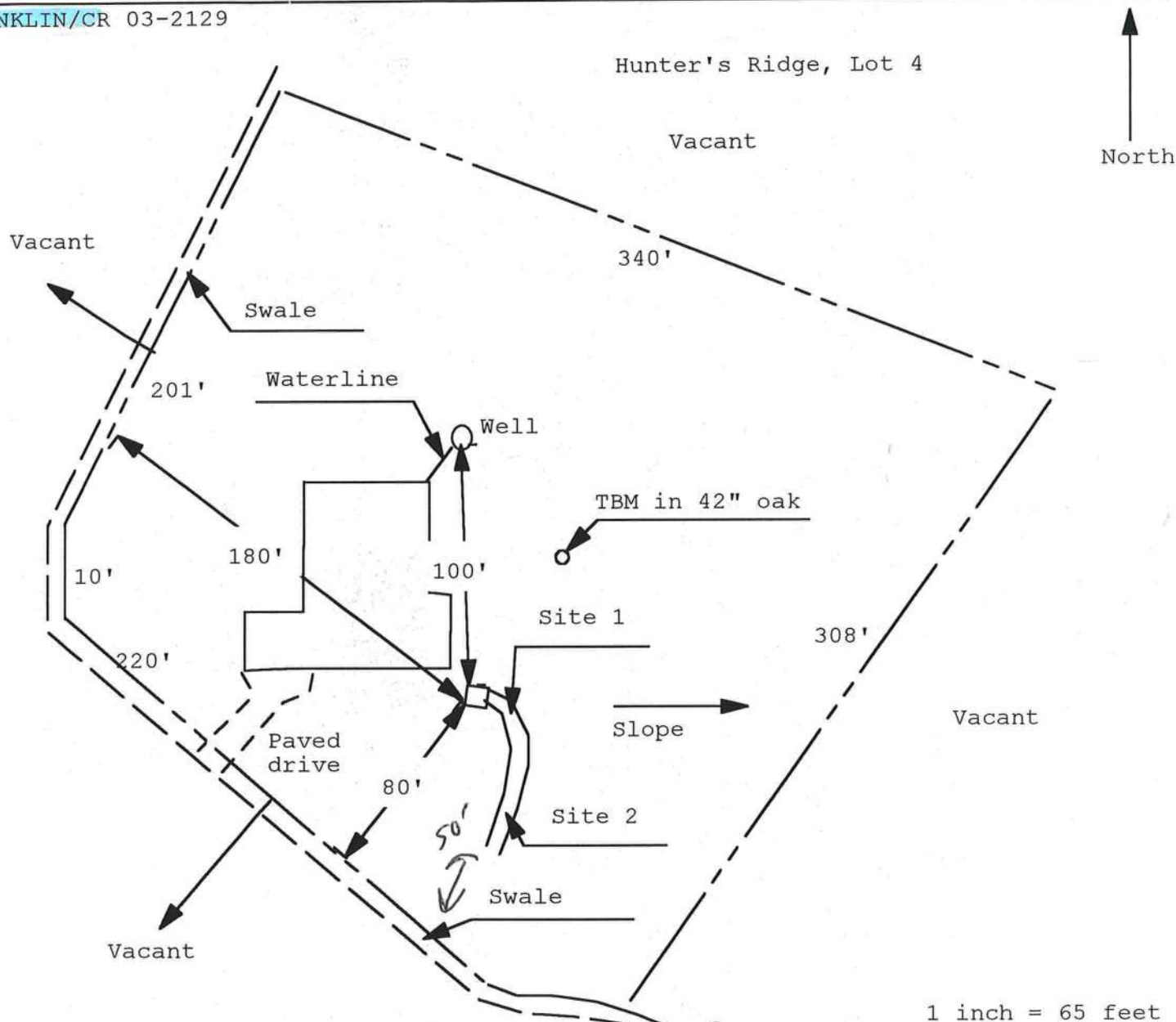
Amount Paid 25.00



**Application for Onsite Sewage Disposal System  
Construction Permit. Part II Site Plan**  
Permit Application Number: 04-0668N

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

CONKLIN/CR 03-2129



Site Plan Submitted By Paul Lloyd Date 6/8/04  
Plan Approved Paul Lloyd Not Approved \_\_\_\_\_ Date 6/8/04  
By Paul Lloyd Salhi Gaddy CPHU  
Notes: ESI-COLUMBIA



NOTICE OF COMMENCEMENT FORM  
COLUMBIA COUNTY, FLORIDA

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.

Tax Parcel ID Number 25-35-15-00220-014

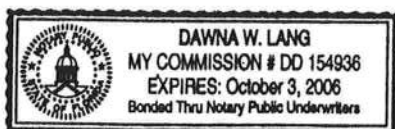
1. Description of property: (legal description of the property and street address or 911 address)  
125 SW Mallard Glen, Lake City FL 32024
2. General description of Improvement: building a home
3. Owner Name & Address Dennis and Shelby Conklin - 8 W Rubber Tree Dr,  
Lake Worth FL 33461 Interest in Property home
4. Name & Address of Fee Simple Owner (if other than owner): \_\_\_\_\_
5. Contractor Name Owner Builder Phone Number \_\_\_\_\_  
Address \_\_\_\_\_
6. Surety Holders Name NONE Phone Number \_\_\_\_\_  
Address \_\_\_\_\_  
Amount of Bond \_\_\_\_\_
7. Lender Name NONE Inst: 2004012965 Date: 06/03/2004 Time: 14:04  
MLH DC, P. DeWitt Cason, Columbia County B: 1017 P: 1191  
Address \_\_\_\_\_
8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:  
Name NA Phone Number \_\_\_\_\_  
Address NA
9. In addition to himself/herself the owner designates NA of  
NA to receive a copy of the Lienor's Notice as provided in Section 718.13 (1) -  
(a) 7. Phone Number of the designee NA is a true copy of the original filed in this office.  
P. DeWitt CASON, CLERK OF COURTS  
By Dawn R. Lang Deputy Clerk  
Date 6/3/04
10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording,  
(Unless a different date is specified) \_\_\_\_\_

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

[Signature]  
Signature of Owner

Sworn to (or affirmed) and subscribed before me  
this 3rd day of June, 2004 by  
Dennis Patrick Conklin who produced FDL# C 524  
NOTARY STAMP/SEAL 175-71-330-0 Exp.  
09-10-08



[Signature]  
Signature of Notary DAWNA W. LANG

## DISCLOSURE STATEMENT

### FOR OWNER/BUILDER WHEN ACTING AS THEIR OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed \$25,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

#### TYPE OF CONSTRUCTION

- ☒ Single Family Dwelling  
☐ Farm Outbuilding

- ☐ Two-Family Residence  
☐ Other \_\_\_\_\_

#### NEW CONSTRUCTION OR IMPROVEMENT

- ☒ New Construction

- ☐ Addition, Alteration, Modification or other Improvement

I Dennis P. Conklin, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number \_\_\_\_\_

Signature

Date

#### FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date \_\_\_\_\_ Building Official/Representative \_\_\_\_\_



ATSH# 14948

Inst: 2004005816 Date: 03/16/2004 Time: 09:13

Doc Stamp-Deed : 245.00

DC, P. DeWitt Cason, Columbia County B: 1009 P: 2140

Prepared by:

Teresa P. Baker

Abstract & Title Services, Inc.

382 SW Baya Dr.

Lake City, FL 32025

**35,000**  
**Warranty Deed**

Individual to Individual

THIS WARRANTY DEED made the 12th day of March, 2004 by

Daniel Crapps, a married man  
hereinafter called the grantor, to

Dennis P. Conklin, and his wife, Shelby L. Conklin  
whose post office address is: 8 West Rubbertree Drive, Lake Worth, FL 33467  
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, alienates, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID# R00220-002 & R02411-003

Lot 4, Hunter's Ridge, a subdivision according to the plat thereof recorded in Plat Book 7, Page 156-162, Public Records of Columbia County, Florida.

The above described property does not constitute the homestead property of the grantor herein.

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

Witness

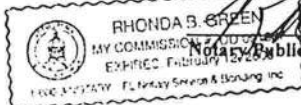
Daniel Crapps

Cynthia Jernie  
Witness

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 12th day of March, 2004 by Daniel Crapps, a married man 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)





# BAILEY BISHOP & LANE, INC.

*Engineers*

*Surveyors*

*Planners*

December 3, 2004

Richard Keen  
Columbia County Building Inspection  
Columbia County Annex  
P. O. Box 1529  
Lake City, FL 32056

# 22032

**RE: INSPECTION OF ROOF TRUSSES FOR THE DENNIS CONKLIN RESIDENCE; LOT 4  
HUNTER'S RIDGE SUBDIVISION; LAKE CITY, FLORIDA**

Dear Richard:

Per Charles Peeler's request, I visited the above referenced residence to inspect the condition of the roof trusses. The scope of my inspection was limited to the effects of the discoloration of the wood resulting from extended exposure to the weather on the structural capacity of the trusses. While the discoloration was extensive, it is purely superficial in nature. This discoloration will not have any impact on the structural integrity of the trusses

It was noted that the contractor or homeowner had cleaned the trusses with bleach or algaecide to kill the mold and mildew present.

If you have any questions or need additional information concerning this matter, feel free to contact me.

Sincerely,

R. P. (Phil) Bishop, Jr.



**COLUMBIA COUNTY, FLORIDA**  
**DEPARTMENT OF BUILDING AND ZONING**

*Owner did not  
pick up or pay for  
this C.O. 7/11/07  
L.H. Hodges*

# 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 25-3S-15-00220-104 Building permit No. 000022032

Use Classification SFD, UTILITY Fire: 17.01

Permit Holder OWNER BUILDER Waste: 36.75

Owner of Building DENNIS & SHELBY CONKLIN Total: 53.76

Location: 125 SW MALLARD GLEN(HUNTER RIDGE, LOT 4)

Date: 06/03/2005

*Stacy Ricks*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)