

DATE 09/20/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023630

APPLICANT GARY MARTIN PHONE 386-984-6868

ADDRESS PO BOX 3178 LAKE CITY FL 32056

OWNER MARTIN HOME BUILDERS PHONE 752-3115

ADDRESS 633 SW LONG LEAF DR LAKE CITY FL 32024

CONTRACTOR BEN MARTIN PHONE 386-397-4534

LOCATION OF PROPERTY 247 S, L INTO FOREST COUNTRY, R ON LONG LEAF DR, ON THE R
APPROX 2 BLKS

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 92200.00

HEATED FLOOR AREA 1844.00 TOTAL AREA 1863.00 HEIGHT 20.00 STORIES 1

FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 7/12 FLOOR SLAB

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

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

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 21-4S-16-03045-014 SUBDIVISION FOREST COUNTRY

LOT 4 BLOCK _____ PHASE 5 UNIT _____ TOTAL ACRES 1.00

000000818 _____ CBC059077 _____

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

PERMIT 05-0818-N BK N

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

COMMENTS: FLOOR 1 FOOT ABOVE THE ROAD

Check # or Cash 2038

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 \$ 465.00 CERTIFICATION FEE \$ 9.31 SURCHARGE FEE \$ 9.31

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 558.62

INSPECTORS OFFICE [Signature] CLERKS OFFICE [Signature]

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.

23630

THIS INSTRUMENT PREPARED BY
& RETURN TO:
Columbia County Bank
Linda Evans
173 NW Hillsboro Street
Lake City, FL 32055
REC: \$

Inst: 2006003320 Date: 02/10/2006 Time: 14:24
mk DC, P. DeWitt Cason, Columbia County B: 1073 P: 2045

NOTICE OF COMMENCEMENT

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 #4 Forest Country Subdivision
2. General Description of Improvements: 1,933 square foot single family residence
3. Owner Information: Martin Home Builders, Inc.
359 Hamlet Circle
Lake City, FL 32024
Phone: 386-397-4534

Owner's Interest in Property: Fee Simple

4. Contractor: Owner

5. Lender: Columbia County Bank
173 NW Hillsboro Street
Lake City, FL 32055

6. Additional 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:

7. Expiration date of Notice of Commencement is one (1) year from the date of recording.

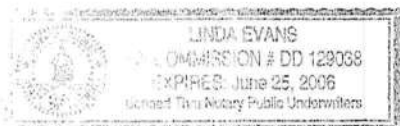
Martin Home Builders, Inc.

Bennett G. Martin
Bennett G. Martin, President

STATE OF FLORIDA
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 10th day of February, 2006 by Bennett G. Martin, as President of Martin Home Builders, Inc.

NOTARY PUBLIC



Linda Evans
Name: Linda Evans
State of Florida at Large (SEAL)
Personally Known: _____
Produced Identification: _____
Type: _____
My Commission Expires: _____

(NOC)

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.
P. DeWITT CASON, CLERK OF COURTS

By Sharon Seagle
Deputy Clerk

Date 2-24-06



Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0508-18 Date Received 8/3/05 By JW Permit # 23630
 Application Approved by - Zoning Official BLK Date 01.07.05 Plans Examiner DKJTH Date 8-10-05
 Flood Zone Xpuplt Development Permit N/A Zoning RSE-2 Land Use Plan Map Category RES-L-Dev.
 Comments NOC - Based on Vite Plan (See)
8-1-05 Issued Gary.

Applicants Name Gary Martin Phone 386-984-6868
 Address PO Box 3178 LAKE CITY FL 32056
 Owners Name Martin Home Builders Inc. Phone 386-752-3115
 911 Address 633 SW Long Leaf DR Lake City FL 32024
 Contractors Name Ben Martin Phone 386-397-4534
 Address PO Box 1831 LAKE CITY FL 32056
 Fee Simple Owner Name & Address ---
 Bonding Co. Name & Address ---
 Architect/Engineer Name & Address Mark Disoway P.E. PO Box 868 LAKE CITY FL 32056
 Mortgage Lenders Name & Address First Federal Savings Bank PO Box 2029 LAKE CITY FL 32056
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number 21-45-16-03045-014 Estimated Cost of Construction 95,000
 Subdivision Name Forest Country Lot 4 Block --- Unit --- Phase 5
 Driving Directions South on 247 from Lake City, Left into Forest Country, turn right on Long Leaf Drive Lot #4 is on the right approx 2 blocks

Type of Construction SFH Number of Existing Dwellings on Property 0
 Total Acreage 1 Lot Size 1 acre Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 40 Side 35 Side 35 Rear 55
 Total Building Height 20' Number of Stories 1 Heated Floor Area 1844 Roof Pitch 7/12
Porch 179 GARAGE 456 1863 TOTAL 1863

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.

Ben Martin 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 ---



Ben Martin Contractor Signature
Contractors License Number CBC 059077
Competency Card Number ---

NOTARY STAMP/SEAL

Elizabeth A. Carrender
Notary Signature

HFD/lss
118.02-04-287
8/19/05

This instrument prepared by and to be returned to
HERBERT F. DARBY
DARBY, PEELE, BOWDOIN & PAYNE
Attorneys At Law
285 Northeast Hernando Avenue
Lake City, Florida 32055

Inst:2005020809 Date:08/26/2005 Time:09:38
Doc Stamp-Deed : 193.00

mk DC, P. Dewitt Cason, Columbia County B:1056 P:631

Mr Martin
Application #
0508-18 Martin
Lot #4 Forest Country

WARRANTY DEED

THIS WARRANTY DEED made this 24 day of August, 2005, by BLONDINA M. STEVENS, an unremarried widow, whose mailing address is 4812 SW SR 247, Lake City, Florida 32024, hereinafter called the Grantor, to MARTIN HOME BUILDERS, NC., a Florida corporation, whose post office address is Post Office Box 1831, Lake City, Florida 32056, hereinafter called the Grantee:

WITNESSETH:

That the Grantor, for and in consideration of the sum of TEN AND NO/100 (\$10.00) DOLLARS and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys and confirms unto the Grantee, all that certain land situate in Columbia County, Florida, viz:

Lot 4, FOREST COUNTRY 5th ADDITION, a subdivision as per plat thereof recorded in Plat Book 7, Pages 182-183, public records of Columbia County, Florida.

Parcel Number: 21-4S-16-03045-014

This deed is given subject to all restrictions, reservations and easements of record, including Declaration of Covenants, Restrictions, Limitations and Conditions recorded in Official Records Book 1018, Pages 2828-2838, public records of Columbia County, Florida.

The Grantor, who is the surviving spouse of Alex H. Stevens, who died testate on February 8, 1991, in Columbia County, Florida, hereby warrants that neither the subject property nor any contiguous property was ever utilized by her or any member of her family as their homestead.

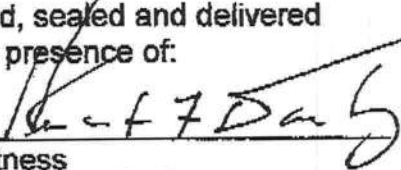
TOGETHER WITH all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

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

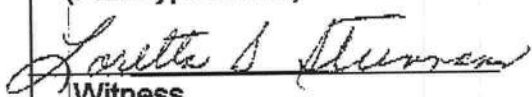
AND the Grantor hereby covenants with said Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land; that the Grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2004.

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

Signed, sealed and delivered
in the presence of:


Witness
Herbert F. Darby

(Print/type name)


Witness
Loretta S. Steinmann

(Print/type name)

 (SEAL)
BLONDINA M. STEVENS

Inst:2005020809 Date:08/26/2005 Time:09:38
Doc Stamp-Deed : 133.00
DC,P.Dewitt Cason,Columbia County B:1056 P:632

STATE OF FLORIDA

Inst:2005020809 Date:08/26/2005 Time:09:38

Doc Stamp-Deed : 133.00

DC, P. DeWitt Cason, Columbia County B:1056 P:633

COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 24 day of August, 2005, by BLONDINA M. STEVENS, who is personally known to me.

(NOTARIAL
SEAL)

Loretta S. Steinmann
Notary Public, State of Florida
Loretta S. Steinmann

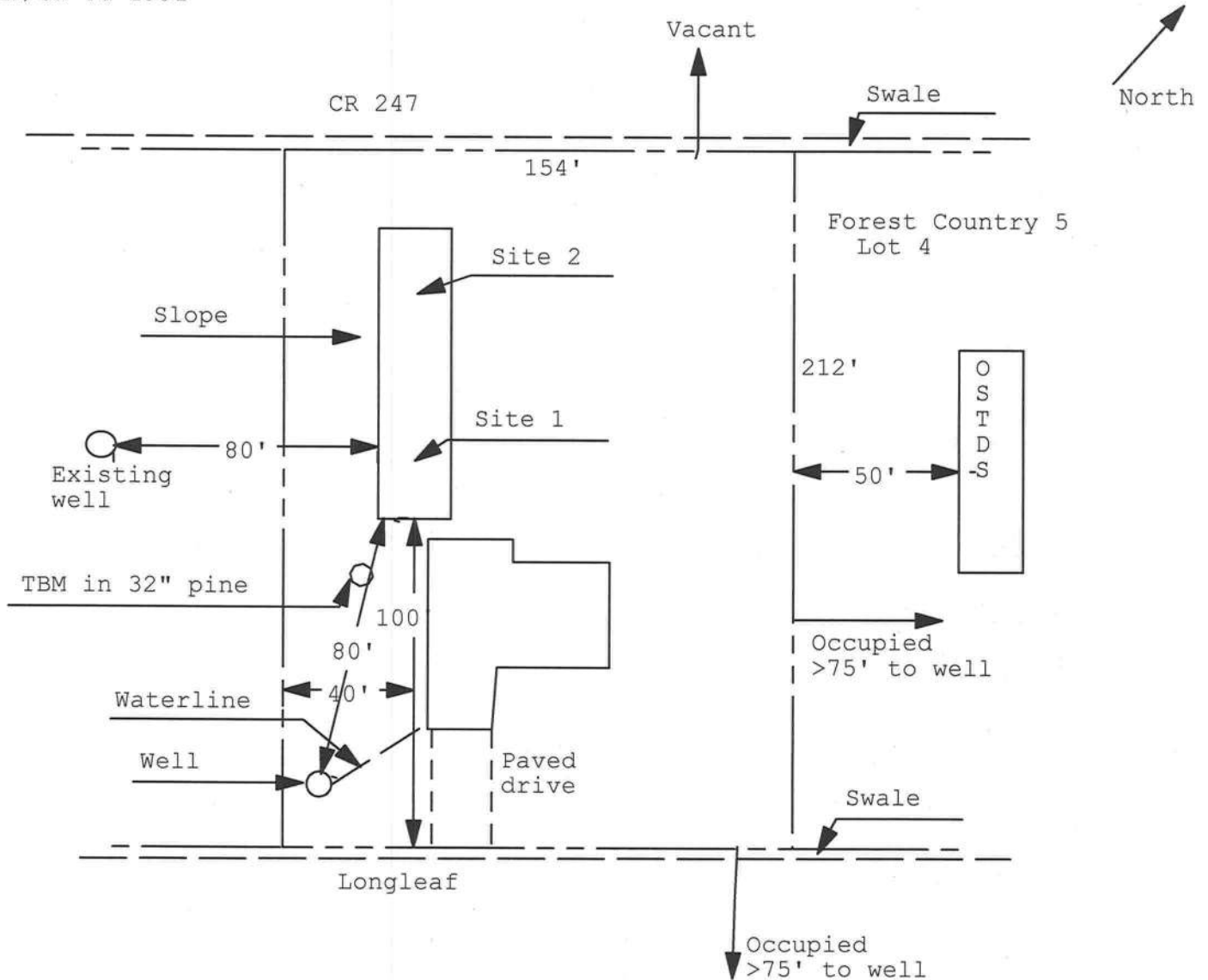
(Print/type name)

My Commission Expires:

**Application for Onsite Sewage Disposal System
Construction Permit. Part II Site Plan**
Permit Application Number: 05-0818N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

MARTIN/CR 05-2991



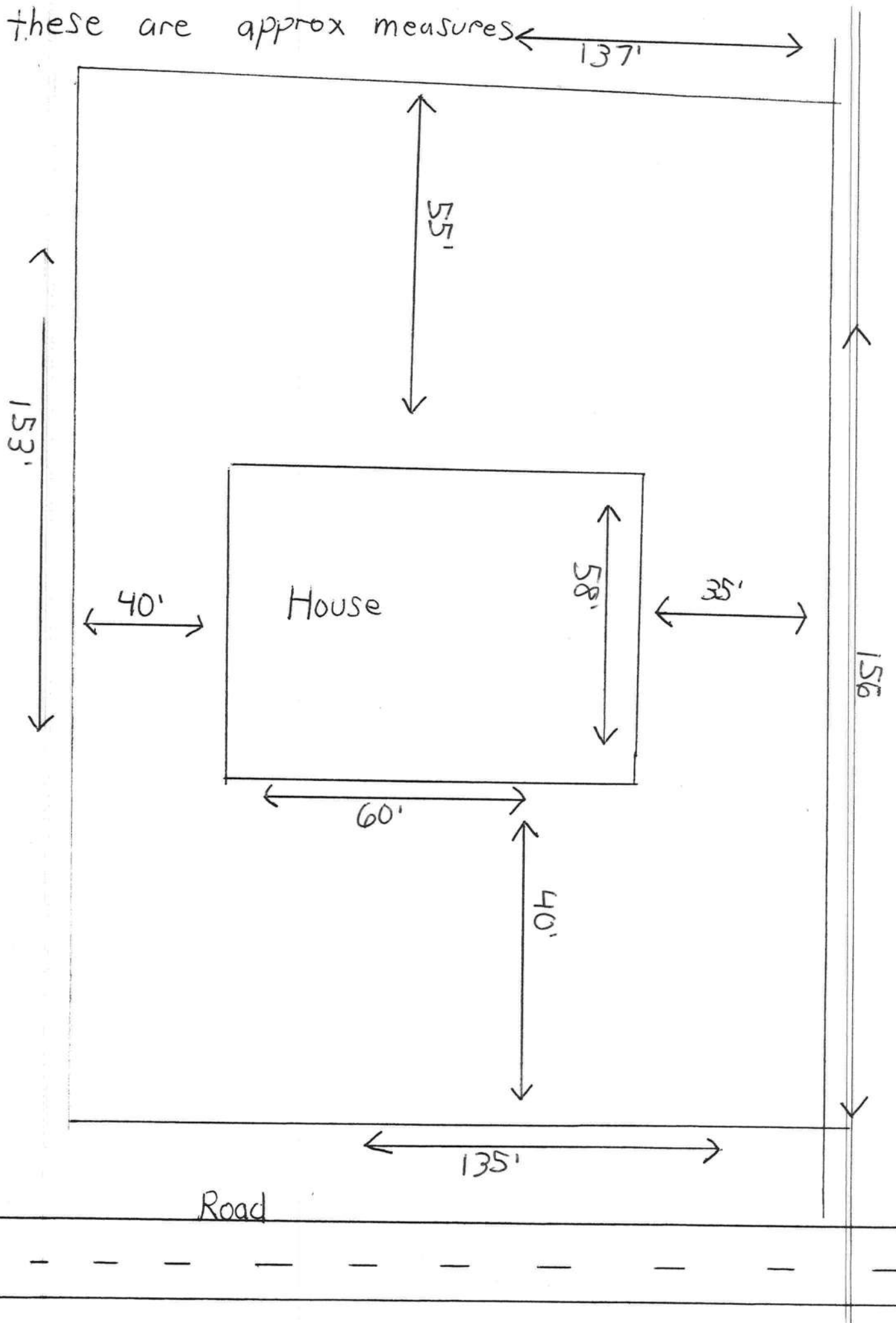
1 inch = 50 feet

Site Plan Submitted By Paul Lopez Date 8/2/05
Plan Approved ☒ Not Approved ☐ Date 8-15-05

By Mr. J. J. Columbia CPHU

Notes: _____

these are approx measures



LYNCH WELL DRILLING, INC.

RT. 6 BOX 464
LAKE CITY, FL 32025
PHONE (386) 752-6677
FAX (386) 752-1477

RESIDENTIAL WATER WELL BUILDING PERMIT INFORMATION

Building Permit # _____ Owners Name Ben Martin
Well Depth _____ Ft. Casing Depth _____ Ft. Water Level _____ Ft.
Casing Size 4 PVC _____ Steel X
Pump Installation: Submersible X Deep Well Jet _____ Shallow Well _____
Pump Make Aermotor Pump Model # S20-100 Hp 1
System Pressure (PSI) _____ On 30 Off 50 Avg. Pressure 50
(PSI)
Pumping System GPM at average pressure and pumping level 20 (GPM)
Tank Installation: Precharged (Baldder) X Atmospheric (Galvanized)
Make Challenger Model PC244 Size 81
Tank Draw-down per cycle at system pressure 25.1 Gallons

I HEREBY CERTIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER ABOVE INFORMATION.

Lynch Well Drilling, Inc. Linda Newcomb
Signature Print Name
1274 or 2609 11/20/03
License Number Date

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: **506181LanillSpecHouse**
Address: **Lot: 4, Sub: Forest Country, Plat:**
City, State: **Lake City, FL**
Owner: **Spec House**
Climate Zone: **North**

Builder: **Ben Martin**
Permitting Office: **COLUMBIA**
Permit Number: **23630**
Jurisdiction Number: **221000**

- | | | |
|--|--------------------------------|-----------------------|
| 1. New construction or existing | New | ___ |
| 2. Single family or multi-family | Single family | ___ |
| 3. Number of units, if multi-family | 1 | ___ |
| 4. Number of Bedrooms | 3 | ___ |
| 5. Is this a worst case? | Yes | ___ |
| 6. Conditioned floor area (ft ²) | 1863 ft ² | ___ |
| 7. Glass area & type | Single Pane | Double Pane |
| a. Clear glass, default U-factor | 0.0 ft ² | 299.5 ft ² |
| b. Default tint, default U-factor | 0.0 ft ² | 0.0 ft ² |
| c. Labeled U-factor or SHGC | 0.0 ft ² | 0.0 ft ² |
| 8. Floor types | | |
| a. Slab-On-Grade Edge Insulation | R=0.0, 182.0(p) ft | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 9. Wall types | | |
| a. Frame, Wood, Exterior | R=13.0, 1006.0 ft ² | ___ |
| b. Frame, Wood, Adjacent | R=13.0, 160.0 ft ² | ___ |
| c. Face Brick, Wood, Exterior | R=13.0, 178.0 ft ² | ___ |
| d. N/A | | ___ |
| e. N/A | | ___ |
| 10. Ceiling types | | |
| a. Under Attic | R=30.0, 1908.0 ft ² | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 11. Ducts | | |
| a. Sup: Unc. Ret: Unc. AH: Garage | Sup. R=6.0, 190.0 ft | ___ |
| b. N/A | | ___ |
| 12. Cooling systems | | |
| a. Central Unit | Cap: 42.0 kBtu/hr | ___ |
| | SEER: 11.50 | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 13. Heating systems | | |
| a. Electric Heat Pump | Cap: 42.0 kBtu/hr | ___ |
| | HSPF: 7.50 | ___ |
| b. N/A | | ___ |
| c. N/A | | ___ |
| 14. Hot water systems | | |
| a. Electric Resistance | Cap: 40.0 gallons | ___ |
| | EF: 0.90 | ___ |
| b. N/A | | ___ |
| c. Conservation credits | | ___ |
| (HR-Heat recovery, Solar | | ___ |
| DHP-Dedicated heat pump) | | ___ |
| 15. HVAC credits | | ___ |
| (CF-Ceiling fan, CV-Cross ventilation, | | ___ |
| HF-Whole house fan, | | ___ |
| PT-Programmable Thermostat, | | ___ |
| MZ-C-Multizone cooling, | | ___ |
| MZ-H-Multizone heating) | | ___ |

Glass/Floor Area: 0.16

Total as-built points: 27613

Total base points: 27615

PASS

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

PREPARED BY: Evan Beamsley

DATE: 6/27/05

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: Forest Country, Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang		Ornt Len Hgt Area X SPM X SOF = Points				
.18	1863.0	20.04	6720.2	Double, Clear	SE	1.5	8.0	36.0	42.75	0.95	1454.5
				Double, Clear	SW	18.2	9.5	10.0	40.16	0.40	159.6
				Double, Clear	SE	8.5	8.0	60.0	42.75	0.48	1239.2
				Double, Clear	SE	1.5	7.0	36.0	42.75	0.92	1413.8
				Double, Clear	SW	1.5	7.0	36.0	40.16	0.92	1329.6
				Double, Clear	NW	1.5	7.0	22.0	25.97	0.95	541.2
				Double, Clear	NW	0.0	0.0	22.0	25.97	1.00	571.4
				Double, Clear	NW	6.8	9.0	14.0	25.97	0.69	250.5
				Double, Clear	NW	6.8	3.0	7.5	25.97	0.53	104.0
				Double, Clear	NE	1.5	7.0	20.0	29.56	0.94	558.0
				Double, Clear	NE	1.5	7.0	36.0	29.56	0.94	1004.4
				As-Built Total:		299.5					8626.3
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	160.0	0.70	112.0	Frame, Wood, Exterior	13.0		1006.0	1.50	1509.0		
Exterior	1184.0	1.70	2012.8	Frame, Wood, Adjacent	13.0		160.0	0.60	96.0		
				Face Brick, Wood, Exterior	13.0		178.0	0.35	62.3		
Base Total:				As-Built Total:		1344.0					1667.3
DOOR TYPES Area X BSPM = Points				Type			Area X SPM = Points				
Adjacent	20.0	2.40	48.0	Exterior Insulated			10.0	4.10	41.0		
Exterior	30.0	6.10	183.0	Exterior Insulated			20.0	4.10	82.0		
				Adjacent Insulated			20.0	1.60	32.0		
Base Total:				As-Built Total:		50.0					155.0
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1863.0	1.73	3223.0	Under Attic	30.0		1908.0	1.73 X 1.00	3300.8		
Base Total:				As-Built Total:		1908.0					3300.8
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	182.0(p)	-37.0	-6734.0	Slab-On-Grade Edge Insulation	0.0		182.0(p)	-41.20	-7498.4		
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:		182.0					-7498.4

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Forest Country, Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
INFILTRATION Area X BSPM = Points				Area X SPM = Points					
1863.0 10.21 19021.2				1863.0 10.21 19021.2					
Summer Base Points: 24586.2				Summer As-Built Points: 25272.3					
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)					
24586.2 0.4266 10488.5				25272.3 1.000 (1.090 x 1.147 x 1.00) 0.297 1.000 9377.2 25272.3 1.00 1.250 0.297 1.000 9377.2					

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Forest Country, Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt		Area X WPM X WOF = Points				
.18	1863.0	12.74	4272.2	Double, Clear	SE	1.5	8.0	36.0	14.71	1.05	555.4
				Double, Clear	SW	18.2	9.5	10.0	16.74	1.91	320.3
				Double, Clear	SE	8.5	8.0	60.0	14.71	1.99	1759.3
				Double, Clear	SE	1.5	7.0	36.0	14.71	1.07	566.1
				Double, Clear	SW	1.5	7.0	36.0	16.74	1.04	628.0
				Double, Clear	NW	1.5	7.0	22.0	24.30	1.00	535.5
				Double, Clear	NW	0.0	0.0	22.0	24.30	1.00	534.5
				Double, Clear	NW	6.8	9.0	14.0	24.30	1.02	347.1
				Double, Clear	NW	6.8	3.0	7.5	24.30	1.03	188.5
				Double, Clear	NE	1.5	7.0	20.0	23.57	1.00	473.2
				Double, Clear	NE	1.5	7.0	36.0	23.57	1.00	851.7
				As-Built Total:				299.5		6759.4	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	160.0	3.60	576.0	Frame, Wood, Exterior	13.0		1006.0	3.40	3420.4		
Exterior	1184.0	3.70	4380.8	Frame, Wood, Adjacent	13.0		160.0	3.30	528.0		
				Face Brick, Wood, Exterior	13.0		178.0	3.17	565.1		
Base Total:		1344.0	4956.8	As-Built Total:				1344.0	4513.6		
DOOR TYPES Area X BWPM = Points				Type			Area X WPM = Points				
Adjacent	20.0	11.50	230.0	Exterior Insulated			10.0	8.40	84.0		
Exterior	30.0	12.30	369.0	Exterior Insulated			20.0	8.40	168.0		
				Adjacent Insulated			20.0	8.00	160.0		
Base Total:		50.0	599.0	As-Built Total:				50.0	412.0		
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1863.0	2.05	3819.1	Under Attic	30.0		1908.0	2.05 X 1.00	3911.4		
Base Total:		1863.0	3819.1	As-Built Total:				1908.0	3911.4		
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	182.0(p)	8.9	1619.8	Slab-On-Grade Edge Insulation	0.0		182.0(p)	18.80	3421.6		
Raised	0.0	0.00	0.0								
Base Total:		1619.8		As-Built Total:				182.0	3421.6		

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

ADDRESS: Lot: 4, Sub: Forest Country, Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
INFILTRATION Area X BWPM = Points				Area X WPM = Points					
1863.0 -0.59 -1099.2				1863.0 -0.59 -1099.2					
Winter Base Points: 14167.8				Winter As-Built Points: 17918.8					
Total Winter X System = Heating Points Multiplier Points				Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Points (DM x DSM x AHU)					
14167.8 0.6274 8888.9				17918.8 1.000 (1.069 x 1.169 x 1.00) 0.455 1.000 10181.1 17918.8 1.00 1.250 0.455 1.000 10181.1					

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Forest Country, Plat: , Lake City, FL,

PERMIT #:

BASE				AS-BUILT					
WATER HEATING				Tank	EF	Number of	X	Tank X	Multiplier X Credit = Total
Number of	X	Multiplier	=	Volume		Bedrooms		Ratio	Multiplier
Bedrooms									
3		2746.00		40.0	0.90	3		1.00	2684.98 1.00 8054.9
				As-Built Total:					8054.9

CODE COMPLIANCE STATUS

BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
10488		8889		8238	27615	9377		10181		8055	27613

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 4, Sub: Forest Country, Plat: , 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* = 82.7

The higher the score, the more efficient the home.

Spec House, Lot: 4, Sub: Forest Country, Plat: , 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: 11.50
4. Number of Bedrooms	3	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft ²)	1863 ft ²	___		___
7. Glass area & type	Single Pane	Double Pane		___
a. Clear glass, default U-factor	0.0 ft ²	299.5 ft ²	13. Heating systems	
b. Default tint, default U-factor	0.0 ft ²	0.0 ft ²	a. Electric Heat Pump	Cap: 42.0 kBtu/hr
c. Labeled U-factor or SHGC	0.0 ft ²	0.0 ft ²		HSPF: 7.50
8. Floor types			b. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 182.0(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=13.0, 1006.0 ft ²	___		EF: 0.90
b. Frame, Wood, Adjacent	R=13.0, 160.0 ft ²	___	b. N/A	___
c. Face Brick, Wood, Exterior	R=13.0, 178.0 ft ²	___	c. Conservation credits	___
d. N/A	___	___	(HR-Heat recovery, Solar	___
e. N/A	___	___	DHP-Dedicated heat pump)	___
10. Ceiling types			15. HVAC credits	___
a. Under Attic	R=30.0, 1908.0 ft ²	___	(CF-Ceiling fan, CV-Cross ventilation,	___
b. N/A	___	___	HF-Whole house fan,	___
c. N/A	___	___	PT-Programmable Thermostat,	___
11. Ducts			MZ-C-Multizone cooling,	___
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 190.0 ft	___	MZ-H-Multizone heating)	___
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™ 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 850/484-9824. (Version: FLR2PB v3.4)

From: The Columbia County Building Department
Plans Review
135 NE Hernando Av.
P. O Box 1529
Lake City Florida, 32056-1529

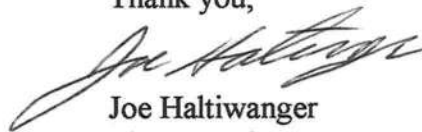
Reference to: Build permit application Number: **0508-18 Martin**

Home Builders/ lot 4 Forest Country

On the date of August 9, 2005 application 0508- 18 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088. **Please include application number 0508-18 when making reference to this application.**

1. Please provide notice of commencement required before any inspections will be done.
2. Please show proof of ownership of lot 4 Phase 5 of Forest Country Subdivision.
3. Show on the plans the method of bracing the end truss system and the gable end the showing balloon framing detail or gable truss and wall hinge bracing detail.
4. Please provide the application for a waste water disposal system from the Columbia County Environmental Department for this dwelling.

Thank you,



Joe Haltiwanger
Plan Examiner
Columbia County Building & Zoning
Department

Columbia County Building Department Culvert Permit

Culvert Permit No.
000000818

DATE 09/20/2005 PARCEL ID # 21-4S-16-03045-014
APPLICANT GARY MARTIN PHONE 386-984-6868
ADDRESS PO BOX 3178 LAKE CITY L FL 32056
OWNER MARTIN HOME BUILDERS PHONE 386-752-3115
ADDRESS 633 SW LONG LEAF DR LAKE CITY FL FL 32024
CONTRACTOR BEN MARTIN PHONE 397-4534
LOCATION OF PROPERTY 247 S, L INTO FOREST COUNTRY, L LONG LEAF, ON THE RIGHT APPROX.
2 BLOCKS

SUBDIVISION/LOT/BLOCK/PHASE/UNIT FOREST COUNTRY 4 5

SIGNATURE

INSTALLATION REQUIREMENTS

☒ X

Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
- b) the driveway to be served will be paved or formed with concrete.

Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

☐

Culvert installation shall conform to the approved site plan standards.

☐

Department of Transportation Permit installation approved standards.

☐

Other _____

**ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALLATION OF THE CULVERT.**

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00





BRITT SURVEYING

830 West Duval Street • Lake City, FL 32055
Phone (386) 752-7163 • Fax (386) 752-5573

Land Surveyors
and Mappers

23630

03/10/06

L-17188

To Whom It May Concern:

C/o: Gary Martin

Re: Lot 4 Forest Country 5th Addition

The elevation of the existing slab is found to be 201.82 feet. The average centerline of the existing paved road adjacent to this parcel is assumed to be 200.00 feet. The elevation of a 6" spike set in a 16" pine tree with an elevation of 201.00. The highest adjacent grade is 199.52 feet and the lowest adjacent grade is 199.18 feet.

L. Scott Britt
PLS #5757

CERTIFICATES OF OCCUPANCY

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 21-4S-16-03045-014

Building permit No. 000023630

Use Classification SFD, UTILITY

Fire: 5.92

Permit Holder BEN MARTIN

Waste: 12.25

Owner of Building MARTIN HOME BUILDERS

Total: 18.17

Location: 633 SW LONG LEAF DRIVE(FOREST COUNTRY, LOT 4)

Date: 09/28/2006

Harry Dickson

Building Inspector

**POST IN A CONSPICUOUS PLACE
(Business Places Only)**

