

DATE 6/19/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022712

APPLICANT JOHN HARRINGTON PHONE 386-462-5323  
ADDRESS 12523 US HWY 441 ALACHUA FL 32615  
OWNER DONALD LOWERY PHONE 38-462-5323  
ADDRESS 327 SW TIMUQUA FORT WHITE FL 32038  
CONTRACTOR JOHN HARRINGTON PHONE 386-462-5323  
LOCATION OF PROPERTY 47 S, L SW IUQUA TERR, 3RD LOT ON RIGHT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 113800.00  
HEATED FLOOR AREA 2276.00 TOTAL AREA 2490.00 HEIGHT 18.00 STORIES 1  
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB  
LAND USE & ZONING A-3 MAX. HEIGHT 35  
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00  
NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 12-7S-16-04182-952 SUBDIVISION REDFIELD  
LOT 2 BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES 5.00

CGC038861  
Culvert Permit No. \_\_\_\_\_ Culvert Waiver \_\_\_\_\_ Contractor's License Number \_\_\_\_\_ Applicant/Owner/Contractor JK N  
EXISTING 04-7151-N BK JK 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 6192

## 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 \$ 570.00 CERTIFICATION FEE \$ 12.45 SURCHARGE FEE \$ 12.45  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ \_\_\_\_\_ WASTE FEE \$ \_\_\_\_\_  
FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ \_\_\_\_\_ TOTAL FEE 644.90

INSPECTORS OFFICE L.H. CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

### This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR 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

Revised 9-23-04

For Office Use Only Application # 0501-07 Date Received 1-3-05 By LH Permit # 22712  
Application Approved by - Zoning Official RLK Date 11.01.05 Plans Examiner \_\_\_\_\_ Date \_\_\_\_\_  
Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3  
Comments (NOC) Existing Well

(Torn down existing SFD - To build this one.)  
Applicants Name John Harrington Phone 386-462-5323  
Address 12523 US Hiway 441 Alachua FL 32615  
Owners Name Donald Lowery Phone 386-462-5323  
911 Address 327 SW Timuqua, Ft. White FL 32038  
Contractors Name Homes by House Craft LLC Phone 386-462-5323  
Address 12523 US Hiway 441 Alachua FL 32615  
Fee Simple Owner Name & Address Donald Lowery  
Bonding Co. Name & Address \_\_\_\_\_  
Architect/Engineer Name & Address Wayland Structural Engineer  
Mortgage Lenders Name & Address \_\_\_\_\_

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
Property ID Number 12-75-16-04182-952 Estimated Cost of Construction 135,000  
Subdivision Name Redfield Subdivision Lot 2 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
Driving Directions 47 to Fort white Left on 27 go approx 4 miles  
ML ON SW TIMUQUA TEE GO TO 327 SW TIMUQUA  
3rd lot on rite

Type of Construction Masonry SFD Number of Existing Dwellings on Property 1 barn  
Total Acreage 5 Lot Size \_\_\_\_\_ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
Actual Distance of Structure from Property Lines - Front 65 Side 65 Side 65 Rear 65  
Total Building Height 18' Number of Stories 1 Heated Floor Area 2276 Roof Pitch 6/12  
CLAY ELECTRIC

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.

Donald Lowery  
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
this 22nd day of Dec 2004

Personally known ☒ or Produced Identification ☐



John D Harrington  
Contractor Signature  
Contractors License Number CGC 038861  
Competency Card Number \_\_\_\_\_  
NOTARY STAMP/SEAL  
Jessica R. Praley  
Notary Signature

ZONE A



0501-07

ZONE X

12

CSX



20



4

13



L4-A-3

Z-A-3

12-7S-16-04182-952

Tax Record

Property Card

Interactive GIS Map

Print

## Owner &amp; Property Info

Search Result: 1 of 1

<b>Owner's Name</b>	LOWREY DONALD G & MARILYN T
<b>Site Address</b>	TIMUQUA
<b>Mailing Address</b>	327 SW TIMUQUA TERR FORT WHITE, FL 32038
<b>Brief Legal</b>	LOT 2 REDFIELD S/D. ORB 733-558, 773-775

<b>Use Desc. (code)</b>	MISC RES (000700)
<b>Neighborhood</b>	12716.04
<b>Tax District</b>	3
<b>UD Codes</b>	MKTA02
<b>Market Area</b>	02
<b>Total Land Area</b>	0.000 ACRES

## Property &amp; Assessment Values

<b>Mkt Land Value</b>	cnt: (1)	\$18,000.00
<b>Ag Land Value</b>	cnt: (0)	\$0.00
<b>Building Value</b>	cnt: (0)	\$0.00
<b>XFOB Value</b>	cnt: (3)	\$22,020.00
<b>Total Appraised Value</b>		\$40,020.00

<b>Just Value</b>	\$40,020.00
<b>Class Value</b>	\$0.00
<b>Assessed Value</b>	\$40,020.00
<b>Exempt Value</b>	\$0.00
<b>Total Taxable Value</b>	\$40,020.00

## Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
4/8/1993	773/775	WD	I	Q		\$80,000.00
10/9/1990	733/558	WD	V	Q		\$16,000.00

## Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

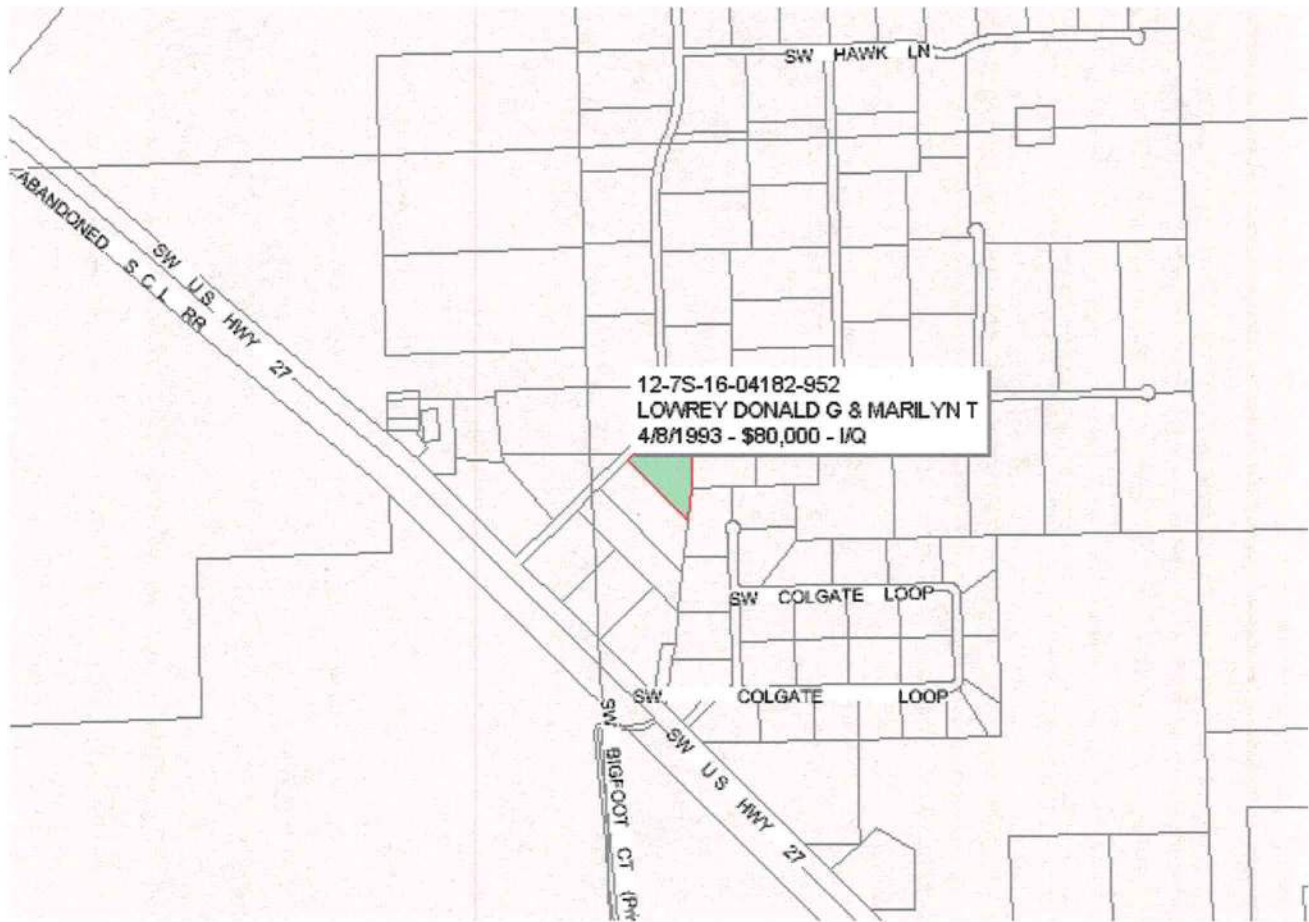
## Extra Features &amp; Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
0210	GARAGE U	1993	\$1,500.00	1.000	0 x 0 x 0	(.00)
0120	CLFENCE 4	1993	\$2,520.00	560.000	0 x 0 x 0	(.00)
0030	BARN,MT	1993	\$18,000.00	1800.000	30 x 60 x 0	(.00)

## Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000700	MISC RES (MKT)	1.000 LT - (.000AC)	1.00/1.00/1.00/1.00	\$18,000.00	\$18,000.00









APPROXIMATE SCALE IN FEET



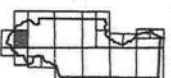
NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

COLUMBIA  
COUNTY,  
FLORIDA  
(UNINCORPORATED AREAS)

PANEL 260 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER  
120070 0260 B

EFFECTIVE DATE:  
JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/nifm](http://www.fema.gov/nifm).

Print Date: 1/10/2005 (printed at scale and type A)

12

ZONE X

20

27

PLAT BOOK 5, PAGE 85 & 85A

BEAR DEN ROAD

UNRECORDED SUBDIVISION

N. 88° 35' 30" E.  
131.45'

S. 01° 41' 54" E.

528.28'

S. 88° 16' 36" W.  
897.1'

222.20'

CURVE DATA  
DELTA = 34° 45' 27"  
RADIUS = 260.0'  
APC = 157.72'  
CHORD = 155.32'

2  
4.01 ACRES ±

S 64.80'

3  
4.05 ACRES

296.07'  
N. 44°

S. 45° 00' 21" E.

59' 39"  
TIALUQUA

RIGHT OF WAY  
EXISTING

WAY DEDICATED  
204.1'

180.26'

S. 44° 59' 39"

S. 45°



Surveyor's Notes:

- 1) PRELIMINARY PLAN APPROVED MAY 17, 1990
- 2) CLOSURE IS 1:487,208
- 3) BEARINGS BASED ON CENTIMETER ALIGNMENT OF U.S. HIGHWAY NO. 27.
- 4) THIS PARCEL IS LOCATED IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD INSURANCE RATE MAP, DATED JANUARY 6, 1988, COMMUNITY PANEL NO. 120070 260B.
- 5) ALL UTILITY EASEMENTS SHOWN ON THIS PLAT SHALL BE EASEMENTS FOR THE CONSTRUCTION, INSTALLATION, MAINTENANCE AND OPERATION OF ELECTRIC, TELEPHONE, GAS, CABLE TELEVISION SERVICE AND ANY OTHER PUBLIC UTILITIES.
- 6) THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.

A  
11  
P  
F

DEDICATION:

KNOW ALL MEN BY THESE PRESENTS THAT GLENN FARMS INC. AS OWNER AND FARMERS AND MERCHANTS BANK OF TRENTON AS MORTGAGEE HAVE CAUSED THE LAND SHOWN HEREIN DESCRIBED, TO BE SURVEYED, SUBDIVIDED AND PLATTED, TO BE KNOWN AS "PREFIELD" AND THAT ALL ROADS, STREETS, ALLEYS AND OTHER RIGHT OF WAYS AND ALL EASEMENTS FOR UTILITIES, DRAINAGE AND OTHER PURPOSES INCIDENT THERETO AS SHOWN AND DEPICTED HEREON ARE HEREBY DEDICATED TO THE PERPETUAL USE OF THE PUBLIC

OWNER : GLENN FARMS INC. DEWEY V. GLENN PRESIDENT

WITNESS:

*Dewey V. Glenn*  
Dewey V. Glenn

WITNESS:

*Edyth Q. Quach*  
Edyth Q. Quach

MORTGAGEE: CLIFTON E. BRADLEY  
VICE PRES. FARMERS & MERCHANTS BANK OF TRENTON

WITNESS:

*Clifton E. Bradley*  
Clifton E. Bradley

WITNESS:

*Charles J. Hine*  
Charles J. Hine

ACKNOWLEDGEMENT: STATE OF FLORIDA, COUNTY OF COLUMBIA.

Surveyor's

I HEREBY CERTIFY RESPONSIBLE FOR THE REPRESENTATIVE PERMANENT REF SURVEY DATA A COLUMBIA COUNTY 177 OF THE FLU

DATED: \_\_\_\_\_

COUNTY AT  
I HEREBY CERT

WARRANTY DEED

This Indenture made this 8TH day of April, 1993 BETWEEN

L.M. Sigars, a married man

SS# 492-14-0973

BK 0773 PG0775

of, 1025 Country Club Rd. Brevard, N.C. 28712  
and

GRANTOR\*,

OFFICIAL RECORDS

Donald G. Lowery and Marilyn T. Lowery, his wife, ,

SS# 372-28-2174 SS# 349-28-2683

of, Route 1 Box 818, Ft. White, Florida 32038

GRANTEE\*

WITNESSETH, That said Grantor, for and in consideration of the sum of TEN AND 00/100'S (\$10.00) Dollars 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 grantee and grantee's heirs forever the following described land located in the County of COLUMBIA, State of FLORIDA, to-wit:

ss/cg Lot 2, Redfield Subdivision, a subdivision according to the plat thereof recorded in Plat Book 6, Pages 37/37A of the public records of Columbia County, Florida.

Subject to Road Right of Way as recorded in O.R. Book 139, Page 85, public records of Columbia County, Florida.

Tax Parcel # 12-7S-16-04182-952

The above described property is not the Homestead of the Grantor.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.  
\*Singular and plural are interchangeable as context requires.

IN WITNESS WHEREOF, Grantor has hereunto set grantor's hand and seal this day and year first above written.

WITNESSES

Gina D. Breedlow  
Gina D. Breedlow  
Carol Atwell  
Carol Atwell  
Cindy Hinson  
Cindy Hinson

L.M. Sigars

L.M. Sigars

FILED AND RECORDED IN PUBLIC  
RECORDS OF COLUMBIA COUNTY, FL.

93-03965

1993 APR -9 PM 2:29

RECORD VERIFIED

P. DeWitt Cason  
CLERK OF COURTS  
COLUMBIA COUNTY, FLORIDA  
BY M. R. R. D.C.

COUNTY OF  
STATE OF

I HEREBY CERTIFY that on this 8 day of April, 1993, before me, an officer duly qualified to take acknowledgements, personally appeared:

L.M. Sigars

to me known to be the persons described in and who executed the foregoing instrument and acknowledged before me that they executed the same.

Doris L. Owen  
Doris L. Owen

NOTARY PUBLIC

COMMISSION EXPIRATION: 5-9-95

Prepared by:  
MARTHA J. BRYAN  
REGIONAL TITLE COMPANY  
2015 SOUTH FIRST STREET  
P.O. BOX 1672  
LAKE CITY, FLORIDA 32055  
PH: (904)-752-1502  
R-9388BW

DOCUMENTARY STAMP \$560.00  
INTANGIBLE TAX 6  
P. DeWITT CASON, CLERK OF  
COURTS, COLUMBIA COUNTY  
BY M. R. R. D.C.

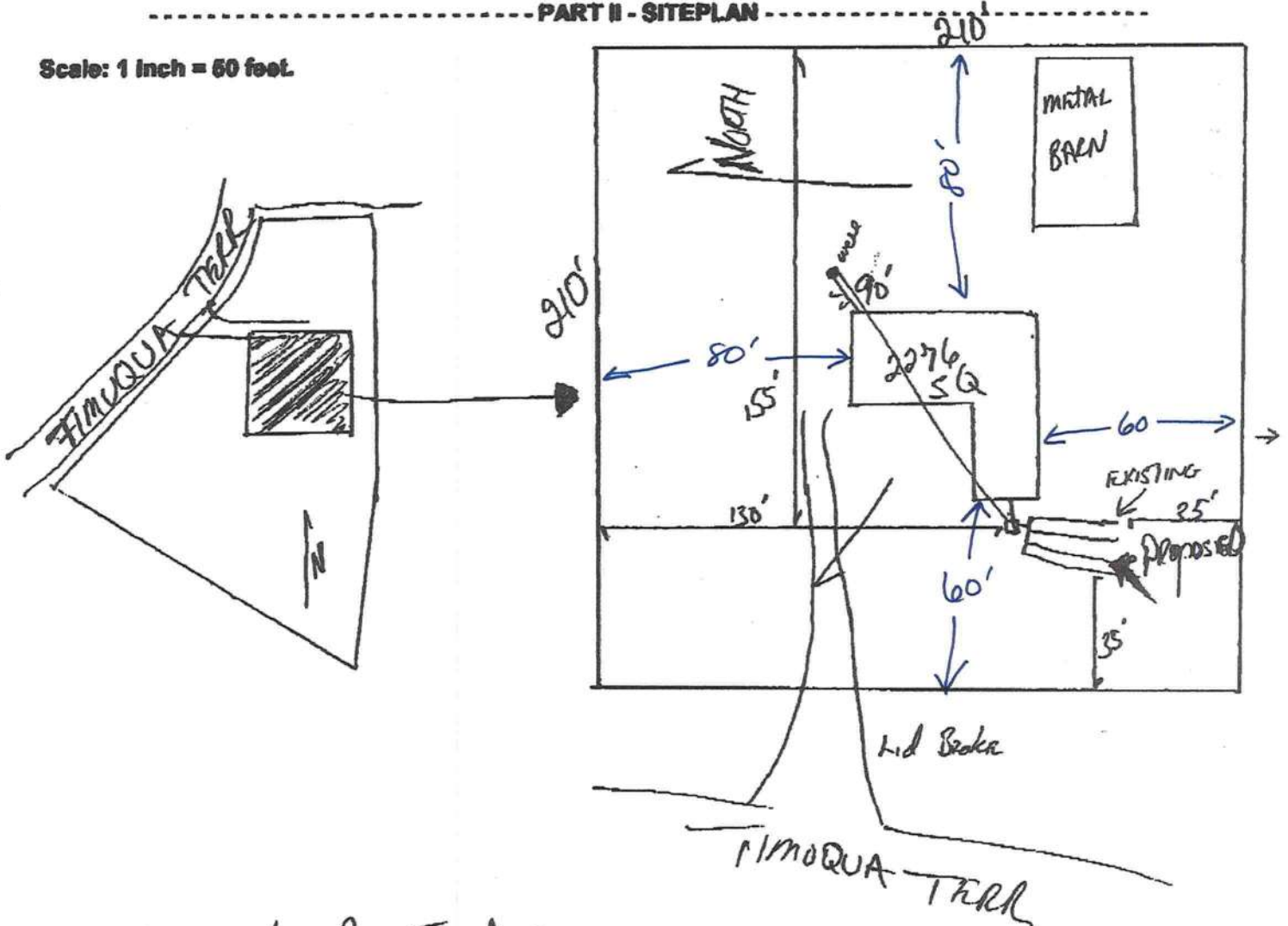


STATE OF FLORIDA  
DEPARTMENT OF HEALTH  
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-1151N

PART II - SITEPLAN

Scale: 1 inch = 60 feet.



Notes:

1 of 5 Acre

NEEDS LID REPLACED & DRAIN FIELD ADDITION

\* All Features Shown w/in 100'

Site Plan submitted by:

Rocky D F D

MASTER CONTRACTOR

Plan Approved

Not Approved

Date 12-1-01

By Talento

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE\* = 85.9

The higher the score, the more efficient the home.

Mr. Lowery, , , ,

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 12.00
4. Number of Bedrooms	3	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft <sup>2</sup> )	2276 ft <sup>2</sup>	___		___
7. Glass area & type	Single Pane	Double Pane	13. Heating systems	
a. Clear - single pane	15.0 ft <sup>2</sup>	229.6 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
b. Clear - double pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>		HSPF: 7.70
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	b. N/A	___
d. Tint/other SHGC - double pane			c. N/A	___
8. Floor types			14. Hot water systems	
a. Stem Wall	R=0.0, 2276.0ft <sup>2</sup>	___	a. Electric Resistance	Cap: 40.0 gallons
b. N/A	___	___		EF: 0.90
c. N/A	___	___	b. N/A	___
9. Wall types			c. Conservation credits	___
a. Concrete, Int Insul, Exterior	R=6.0, 1531.0 ft <sup>2</sup>	___	(HR-Heat recovery, Solar	___
b. N/A	___	___	DHP-Dedicated heat pump)	___
c. N/A	___	___	15. HVAC credits	CF, ___
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, 2276.0 ft <sup>2</sup>	___	MZ-C-Multizone cooling,	___
b. Under Attic	R=30.0, 120.0 ft <sup>2</sup>	___	MZ-H-Multizone heating)	___
c. N/A	___	___		___
11. Ducts				___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 120.0 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: JP. Haveright

Date: 12/27/01

Address of New Home: Columbia Co.

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 v3.30)



# Code Compliance Checklist

## Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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.	NA
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.	✓

# WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE					AS-BUILT					
WATER HEATING										
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Credit = Total Multiplier
3		2746.00		8238.0	40.0	0.90	3		1.00	2684.98
					As-Built Total:					8054.9

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points
12561		10963		8238		31762	7439		13519
									8055
									29013

PASS





WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		17474.3		Winter As-Built Points:			26266.9			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
17474.3		0.6274	10963.4	26266.9		1.00	(1.069 x 1.169 x 0.93)	0.443	1.000	13519.1
				26266.9		1.00	1.162	0.443	1.000	13519.1

WINTER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt		Area X WPM X WOF = Points				
.18	2276.0	12.74	5219.3	Double, Clear	N	2.0	5.7	87.0	24.58	1.01	2149.5
				Double, Clear	S	2.0	5.7	34.8	13.30	1.29	599.0
				Double, Clear	E	2.0	5.7	34.8	18.79	1.07	697.7
				Double, Clear	E	2.0	2.5	8.0	18.79	1.23	184.7
				Single, Clear	E	2.0	3.7	15.0	26.41	1.14	450.4
				Double, Clear	W	2.0	3.7	30.0	20.73	1.09	680.5
				Double, Clear	W	2.0	3.7	11.0	20.73	1.09	249.5
				Double, Clear	S	12.0	7.0	24.0	13.30	3.44	1096.9
				As-Built Total:				244.6			
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior	6.0		1531.0	5.15		7884.6	
Exterior	1531.0	3.70	5664.7								
Base Total: 1531.0 5664.7				As-Built Total: 1531.0				7884.6			
DOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	0.0	0.00	0.0	Exterior Insulated			46.0	8.40		386.4	
Exterior	88.0	12.30	1082.4	Exterior Insulated			42.0	8.40		352.8	
Base Total: 88.0 1082.4				As-Built Total: 88.0				739.2			
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	2276.0	2.05	4665.8	Under Attic	30.0		2276.0	2.05 X 1.00		4665.8	
				Under Attic	30.0		120.0	2.05 X 1.00		246.0	
Base Total: 2276.0 4665.8				As-Built Total: 2396.0				4911.8			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	0.0(p)	0.0	0.0	Stem Wall	0.0		2276.0	3.50		7966.0	
Raised	2276.0	0.96	2185.0								
Base Total: 2185.0				As-Built Total: 2276.0				7966.0			
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
2276.0 -0.59 -1342.8				2276.0 -0.59 -1342.8							



SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 29443.7				Summer As-Built Points: 24198.5						
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
29443.7		0.4266	12560.7	24198.5		1.000	(1.090 x 1.147 x 0.91)	0.284	0.950	7438.7
				24198.5		1.00	1.138	0.284	0.950	7438.7

SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

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	2276.0	20.04	8210.0	Double, Clear	N	2.0	5.7	87.0	19.20	0.89	1488.3
				Double, Clear	S	2.0	5.7	34.8	35.87	0.76	945.9
				Double, Clear	E	2.0	5.7	34.8	42.06	0.83	1218.5
				Double, Clear	E	2.0	2.5	8.0	42.06	0.57	193.0
				Single, Clear	E	2.0	3.7	15.0	47.92	0.70	500.7
				Double, Clear	W	2.0	3.7	30.0	38.52	0.70	811.3
				Double, Clear	W	2.0	3.7	11.0	38.52	0.70	297.5
				Double, Clear	S	12.0	7.0	24.0	35.87	0.46	395.3
				As-Built Total:			244.6		5850.5		
WALL TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior	6.0			1531.0 0.85 1301.3			
Exterior	1531.0	1.70	2602.7								
Base Total: 1531.0 2602.7				As-Built Total:			1531.0		1301.3		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	0.0	0.00	0.0	Exterior Insulated	46.0 4.10 188.6						
Exterior	88.0	6.10	536.8	Exterior Insulated	42.0 4.10 172.2						
Base Total: 88.0 536.8				As-Built Total:			88.0		360.8		
CEILING TYPES Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	2276.0	1.73	3937.5	Under Attic	30.0			2276.0 1.73 X 1.00 3937.5			
				Under Attic	30.0			120.0 1.73 X 1.00 207.6			
Base Total: 2276.0 3937.5				As-Built Total:			2396.0		4145.1		
FLOOR TYPES Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	0.0(p)	0.0	0.0	Stem Wall	0.0			2276.0 -4.70 -10697.2			
Raised	2276.0	-3.99	-9081.2								
Base Total: -9081.2				As-Built Total:			2276.0		-10697.2		
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
2276.0 10.21 23238.0				2276.0 10.21 23238.0							



FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: tLowery
Address:
City, State:
Owner: Mr. Lowery
Climate Zone: North
Builder: Homes by House Craft
Permitting Office: Columbia
Permit Number: 22712
Jurisdiction Number: 221500

1. New construction or existing
2. Single family or multi-family
3. Number of units, if multi-family
4. Number of Bedrooms
5. Is this a worst case?
6. Conditioned floor area (ft²)
7. Glass area & type
8. Floor types
9. Wall types
10. Ceiling types
11. Ducts
12. Cooling systems
13. Heating systems
14. Hot water systems
15. HVAC credits

Glass/Floor Area: 0.11
Total as-built points: 29013
Total base points: 31762
PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: John D Harrington
DATE: 12/27/04
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.
OWNER/AGENT: John D Harrington
DATE: 12/27/04

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 compliance with Section 553.908 Florida Statutes.
BUILDING OFFICIAL:
DATE:
[Seal of the State of Florida]



**CERTIFICATE 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 12-7s-16-04182-952

Building permit No. 22712

Use Classification SFD, Utility

Fire: .00

Permit Holder John Harrington

Waste: .00

Owner of Building Donald Lowery

Total: .00

Location: Redfield Lot 2 (327 SW Timuqua, Ft. White, FL 32038)

Date: 09-02-2005

*Harry Dickie*

Building Inspector

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





**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 12-75-16 04182-952

1. Description of property: (legal description of the property and street address or 911 address)

327 SW TIMBUQUA TERR

Lot 2 Redfield subdivision

2. General description of improvement: SFD

3. Owner Name & Address Donald Lowery (Lowery)

Rt 1 Box 818 Ft White FL 32038 Interest in Property Fee Simple

4. Name & Address of Fee Simple Owner (if other than owner):

5. Contractor Name HOMES BY HOUSE CRAFT LLC Phone Number 386-462-5323

Address 12523 US HWAY 441 AIAHUA FL 32615

6. Surety Holders Name

Address

Amount of Bond

7. Lender Name

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

Phone Number

Address

9. In addition to himself/herself the owner designates

of

to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) -

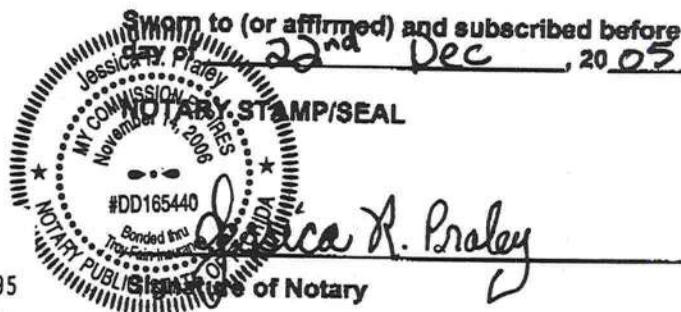
(a) 7. Phone Number of the designee

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.

Donald Lowery  
Signature of Owner



Inst:2005001804 Date:01/26/2005 Time:14:39

YND DC,P.Dewitt Cason,Columbia County B:1036 P:1095



# CAMPBELL'S PEST CONTROL, INC.

Post Office Box 1619 Newberry, Florida 32669 (352) 332-0048 • (352) 472-5455

## NOTICE OF PREVENTIVE TREATMENT FOR TERMITES

As required by Florida Building Code (FBC) 104.2.6

Date 2-14-05 Job # \_\_\_\_\_ Permit # 10000712 Retreat Date \_\_\_\_\_

Owner Donald Beverly Sq. Ft. 2490 Linear Ft. \_\_\_\_\_

Address of house to be treated 3275100 Timpanua 44. White Applicator: Steve

Builder's Name Hammerhead Homes Lot # \_\_\_\_\_ Subdivision \_\_\_\_\_

Chemical used: Terminator 100 1000000 Percent Concentration: .06 Gallons of water applied: 250 gal.

### STAGE OF TREATMENT

	Main Body	Porches	Garages	Patios	Brick Veneer	AC Pad	Driveways	Walks	Out Building	Other	Final
Date	<u>2/14/05</u>	<u>2/14/05</u>									
Time											
Initials											

Remarks: Shoring Sub.

As per FBC 104.2.6 - If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.  
If this notice is for final exterior treatment, initial and date this line: \_\_\_\_\_