

DATE 05/17/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023154

APPLICANT HUGO ESCALANTE PHONE 386.288.8666  
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038  
OWNER HUGO & MARLEEN ESCALANTE PHONE 386.288.8666  
ADDRESS 194 SW ROUND HOUSE CT. FT. WHITE FL 32038  
CONTRACTOR HUGO ESCALANTE PHONE 386.288.8666  
LOCATION OF PROPERTY 47-S TO US 27 TL TO C-18,TR, 1/4 MILE TO DEPOT WAY,TR  
GO TO END OF RD,TL ON ROUND HOUSE CT, 1 BLK PLACE ON R.  
TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 108350.00  
HEATED FLOOR AREA 2862.00 TOTAL AREA 2167.00 HEIGHT        STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC  
LAND USE & ZONING FT. WHITE MAX. HEIGHT 35  
Minimum Set Back Requirments: STREET-FRONT        REAR        SIDE         
NO. EX.D.U. 0 FLOOD ZONE        DEVELOPMENT PERMIT NO.       

PARCEL ID 34-6S-16-04059-118 SUBDIVISION FT. WHITE STATION  
LOT 18 BLOCK        PHASE        UNIT        TOTAL ACRES .59

CRC1326967  
Culvert Permit No.        Culvert Waiver        Contractor's License Number        Hugo Escalante Applicant/Owner/Contractor  
FT. WHITE 05-0458-N BLK        N         
Driveway Connection        Septic Tank Number        LU & Zoning checked by        Approved for Issuance        New Resident       

COMMENTS: NOC ON FILE

TOWN OF FT. WHITE COMPLIANCE LETTER       

Check # or Cash 2407

## 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 \$ 545.00 CERTIFICATION FEE \$ 10.84 SURCHARGE FEE \$ 10.84  
MISC. FEES \$ .00 ZONING CERT. FEE \$        FIRE FEE \$        WASTE FEE \$         
FLOOD ZONE DEVELOPMENT FEE \$        CULVERT FEE \$        TOTAL FEE 566.68

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 INCONVENIENCE, 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 # 0505-29 Date Received 5/9/05 By TW Permit # 23154  
 Application Approved by - Zoning Official \_\_\_\_\_ Date \_\_\_\_\_ Plans Examiner PKJTH Date 5-17-05  
 Flood Zone \_\_\_\_\_ Development Permit \_\_\_\_\_ Zoning \_\_\_\_\_ Land Use Plan Map Category \_\_\_\_\_  
 Comments - NOISE REPORTS FROM 18th. LINDSEY  
JOHN J. WHITE

Applicants Name Hugo Escalante Phone 386-288-8666  
 Address 6210 S.W. CR 18 Ford White, FL 32038  
 Owners Name Hugo & Marleen Escalante Phone 386-288-8666  
 911 Address 194 S.W. Round House Ct. Ford White, FL 32038  
 Contractors Name Hugo Escalante (EWPL INC) Phone 386-288-8666  
 Address 6210 S.W. CR 18, Ford White, FL 32038  
 Fee Simple Owner Name & Address None  
 Bonding Co. Name & Address None  
 Architect/Engineer Name & Address Daniel Sheheen P.O. Box 273, Lake City, FL 32056  
 Mortgage Lenders Name & Address None  
 Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
 Property ID Number 34-65-16-04059-118 Estimated Cost of Construction 100,000  
 Subdivision Name Ford White Station Lot 18 Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_  
 Driving Directions 47 South from Lake City to 27 Ford White, left turn, to CR 18 make right, 1/4 mile to Round way make right to end of road make left at Round House Ct, 1 Block make right house on right side  
 Type of Construction New SFR Number of Existing Dwellings on Property 0  
 Total Acreage .59 Lot Size 1/2 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 50' Side 50' Side 50' Rear 50'  
 Total Building Height 20'4" Number of Stories 1 Heated Floor Area 9167 Sq Ft Roof Pitch 6-12

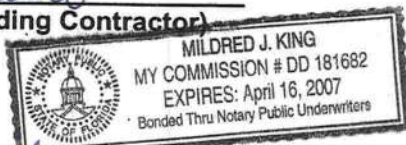
Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

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.**

Marleen Escalante  
 Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA  
 COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me

this 9th day of May 2005.

Personally known ✓ or Produced Identification \_\_\_\_\_

Hugo Escalante  
 Contractor Signature

Contractors License Number CR1326967

Competency Card Number \_\_\_\_\_

NOTARY STAMP/SEAL

Mildred J. King  
 Notary Signature



**COLUMBIA COUNTY 9-1-1 ADDRESSING**

263 NW Lake City Ave. \* P. O. Box 1787 \* Lake City, FL 32056-2949  
PHONE: (386) 752-1125 \* FAX: (386) 758-1365 \* Email: ron\_croft@columbiacountyfla.com

**Addressing Maintenance**

To maintain the Countywide addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

**DATE ISSUED:** APRIL 29, 2005

**ENHANCED 9-1-1 ADDRESS:**

194 SW ROUND HOUSE CT (FORT WHITE, FL 32038)

**Addressed Location 911 Phone Number:** NOT AVAIL.

**OCCUPANT NAME:** NOT AVAIL.

**OCCUPANT CURRENT MAILING ADDRESS:** \_\_\_\_\_

**PROPERTY APPRAISER MAP SHEET NUMBER:** 53D

**PROPERTY APPRAISER PARCEL NUMBER:** 34-6S-16-04059-118

**Other Contact Phone Number (If any):** \_\_\_\_\_

**Building Permit Number (If known):** \_\_\_\_\_

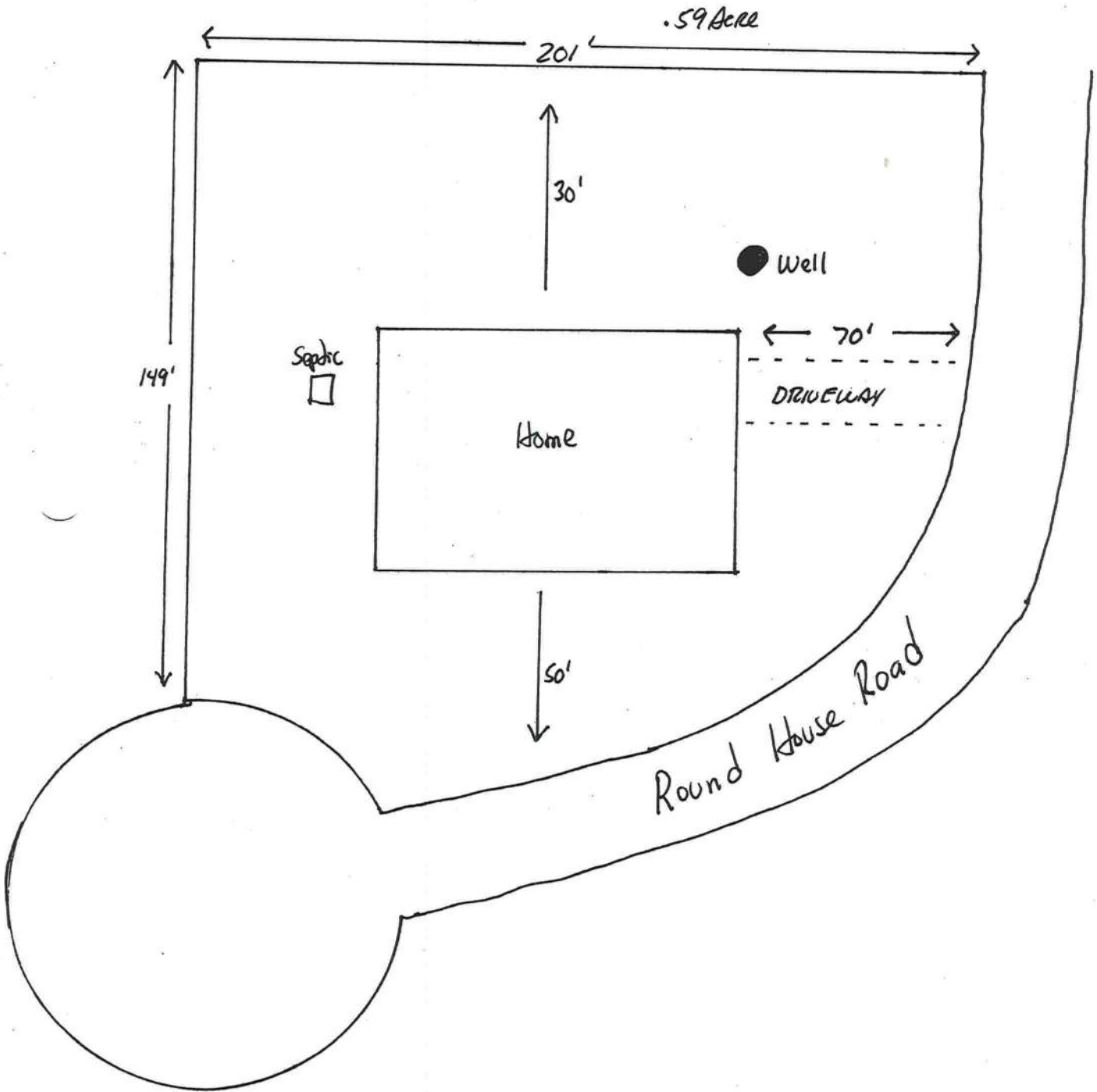
**Remarks:** LOT 18 FORT WHITE STATION S/D

**Address Issued By:** \_\_\_\_\_

Columbia County 9-1-1 Addressing Department

**COLUMBIA COUNTY  
9-1-1 ADDRESSING  
APPROVED**

Lot 18  
Ford White Station  
Parcel # 34-6S-16-04059-118



**Columbia County Property  
Appraiser**

DB Last Updated: 4/4/2005

Parcel: 34-6S-16-04059-118

Tax Record

Property Card

Interactive GIS Map

Print

**2005 Proposed Values****Owner & Property Info**

&lt;&lt; Prev

Search Result: 6 of 6

<b>Owner's Name</b>	ESCALANTE HUGO & MARLEEN O
<b>Site Address</b>	FORT WHITE STATION
<b>Mailing Address</b>	P O BOX 280 FORT WHITE, FL 32038
<b>Brief Legal</b>	LOT 18 FORT WHITE STATION S/D ORB 666-262, 674-354, WD 1029-2732.

<b>Use Desc. (code)</b>	VACANT (000000)
<b>Neighborhood</b>	16.00
<b>Tax District</b>	4
<b>UD Codes</b>	MKTA02
<b>Market Area</b>	02
<b>Total Land Area</b>	0.590 ACRES

**Property & Assessment Values**

<b>Mkt Land Value</b>	cnt: (1)	\$10,500.00
<b>Ag Land Value</b>	cnt: (0)	\$0.00
<b>Building Value</b>	cnt: (0)	\$0.00
<b>XFOB Value</b>	cnt: (0)	\$0.00
<b>Total Appraised Value</b>		\$10,500.00

<b>Just Value</b>	\$10,500.00
<b>Class Value</b>	\$0.00
<b>Assessed Value</b>	\$10,500.00
<b>Exempt Value</b>	\$0.00
<b>Total Taxable Value</b>	\$10,500.00

**Sales History**

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
11/1/2004	1029/2732	WD	V	Q		\$11,000.00
12/15/1988	674/354	WD	V	Q		\$10,000.00

**Building Characteristics**

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

**Extra Features & Out Buildings**

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

**Land Breakdown**

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (.590AC)	1.00/1.00/1.00/1.00	\$10,500.00	\$10,500.00

Columbia County Property Appraiser

DB Last Updated: 4/4/2005

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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 34-65-16-04059-118

1. Description of property: (legal description of the property and street address or 911 address)  
Lod 18 Fort White Station S/D ORB 666-362, 674-354 WD 1029-5732  
911 Address: 194 SW. Round House CT, Fort White, FL 32038
2. General description of improvement: New Single Family Dwelling
3. Owner Name & Address Hugo & Marleen Escalante  
Interest in Property 100%
4. Name & Address of Fee Simple Owner (if other than owner): N/A
5. Contractor Name Hugo Escalante (ELWPL INC) Phone Number 386-288-8666  
Address 6210 S.W. CR 18, FT White FL 32038
6. Surety Holders Name N/A  
Address N/A  
Amount of Bond N/A Inst: 2005010774 Date: 05/09/2005 Time: 10:43  
mk DC, P. DeWitt Cason, Columbia County B: 1045 P: 1350
7. Lender Name N/A  
Address N/A
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 Hugo Escalante Phone Number 386-288-8666  
Address 6210 S.W. CR 18, Ft White, Florida 32038
9. In addition to himself/herself the owner designates Marleen Escalante of Fort White, FL to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) - (a) 7. Phone Number of the designee 386-365-1259
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.

Marleen O Escalante  
Signature of Owner

Sworn to (or affirmed) and subscribed before  
day of May 9, 2005

NOTARY STAMP/SEAL



Mildred J. King  
Signature of Notary

# Town of Fort White

Post Office Box 129 Fort White, Florida 32038-0129  
Town Hall - (386) 497-2321 • Public Works - (386) 497-3345  
Email: [townofftwhite@alltel.com](mailto:townofftwhite@alltel.com) • Web site: [Townoffortwhitefl.com](http://Townoffortwhitefl.com)

## CERTIFICATE OF COMPLIANCE & REQUEST FOR ISSUANCE OF BUILDING PERMIT

The undersigned hereby certify the following property is in compliance with the Town of Fort

White's Comprehensive Plan and Land Development Regulations for the stated development purposes:

OWNER'S NAME: Hugo & Marleen Escalante


ADDRESS: 6210 SW CR 18, Fort White, FL 32038

PROPERTY DESCRIPTION: Lot 18 Fort White Station, S/D ORB  
(parcel number if possible)  
666-262,674-354,WD 1029-2732

DEVELOPMENT: NEW SINGLE FAMILY DWELLING

You are hereby authorized to issue the appropriate building permits.

May 2, 2005  
DATE

  
LAND DEVELOPMENT REGULATION  
ADMINISTRATOR  
TOWN OF FORT WHITE

District #1  
Donald Cook  
497-1086

District #2  
Henry Maini  
497-2992

District #3  
John Gloskowski  
497-3999

District #4  
Demetric Jackson  
497-2078

Mayor  
Truett George  
497-4741



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name:	Escalante Residence	Builder:	EWPL INC
Address:	Lot: 18, Sub: Ft White Statio, Plat:	Permitting Office:	
City, State:	Fort White, FL	Permit Number:	
Owner:	EWPL INC	Jurisdiction Number:	
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2167 ft <sup>2</sup>	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 36.0 kBtu/hr
a. Clear - single pane	0.0 ft <sup>2</sup>		HSPF: 6.80
b. Clear - double pane	349.0 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: 40.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 210.0(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, Adjacent	R=13.0, 176.0 ft <sup>2</sup>	DHP-Dedicated heat pump)	
b. Frame, Wood, Exterior	R=13.0, 1714.0 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, 2167.0 ft <sup>2</sup>	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=128.0, 6.0 ft		
b. N/A			

Glass/Floor Area: 0.16

Total as-built points: 29444

Total base points: 31932

**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:** 4-15-05

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:** \_\_\_\_\_



**Code Compliance Checklist**  
**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, FL,	PERMIT #:
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**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.	

WATER HEATING & CODE COMPLIANCE STATUS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, FL,

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	+	Hot Water Points = Total Points
12489		11205		8238 31932	10950		10439		8055 29444

PASS





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

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, FL,	PERMIT #:
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BASE				AS-BUILT					
INFILTRATION Area X BWPM = Points				Area X WPM = Points					
2167.0 -0.59 -1278.5				2167.0 -0.59 -1278.5					
Winter Base Points: 17859.0				Winter As-Built Points: 18184.0					
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)					
17859.0 0.6274 11204.7				18184.0 1.000 (1.053 x 1.169 x 0.93) 0.501 1.000 10439.1 18184.0 1.00 1.145 0.501 1.000 10439.1					

WINTER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, 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	2167.0	12.74	4969.4	Double, Clear	S	1.5	7.5	36.0	4.03	1.06	153.3
				Double, Clear	S	10.5	6.7	13.3	4.03	3.33	179.1
				Double, Clear	S	10.0	4.0	9.3	4.03	3.61	135.8
				Double, Clear	S	1.5	5.5	17.5	4.03	1.15	80.9
				Double, Clear	E	1.5	5.5	30.0	9.09	1.04	284.0
				Double, Clear	N	1.5	5.5	17.5	14.30	1.00	251.1
				Double, Clear	N	9.0	7.0	60.0	14.30	1.02	876.4
				Double, Clear	N	1.5	6.5	42.0	14.30	1.00	601.9
				Double, Clear	W	1.5	6.5	21.3	10.77	1.02	234.2
				Double, Clear	N	1.5	5.5	30.0	14.30	1.00	430.4
				Double, Clear	W	1.5	5.5	20.0	10.77	1.03	221.4
				Double, Clear	W	1.5	5.0	16.0	10.77	1.03	178.2
				Double, Clear	S	1.5	7.0	36.0	4.03	1.07	155.8
				As-Built Total:			349.0			3782.4	
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	176.0	3.60	633.6	Frame, Wood, Adjacent	13.0			176.0	3.30	580.8	
Exterior	1714.0	3.70	6341.8	Frame, Wood, Exterior	13.0			1714.0	3.40	5827.6	
Base Total:				1890.0			6975.4				
				As-Built Total:			1890.0			6408.4	
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	36.0	11.50	414.0	Exterior Wood				20.0	12.30	246.0	
Exterior	38.0	12.30	467.4	Exterior Wood				18.0	12.30	221.4	
				Adjacent Wood				36.0	11.50	414.0	
Base Total:				74.0			881.4				
				As-Built Total:			74.0			881.4	
CEILING TYPESArea X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	2167.0	2.05	4442.4	Under Attic	30.0			2167.0	2.05 X 1.00	4442.4	
Base Total:				2167.0			4442.4				
				As-Built Total:			2167.0			4442.4	
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	210.0(p)	8.9	1869.0	Slab-On-Grade Edge Insulation	0.0			210.0(p)	18.80	3948.0	
Raised	0.0	0.00	0.0								
Base Total:				1869.0			210.0			3948.0	
				As-Built Total:			210.0			3948.0	



SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, FL,

PERMIT #:

BASE				AS-BUILT						
INFILTRATION Area X BSPM = Points				Area X SPM = Points						
2167.0 10.21 22125.1				2167.0 10.21 22125.1						
Summer Base Points: 29276.0				Summer As-Built Points: 28699.0						
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)						
29276.0 0.4266 12489.1				28699.0 1.000 (1.071 x 1.147 x 0.91) 0.341 1.000 10949.6 28699.0 1.00 1.118 0.341 1.000 10949.6						

SUMMER CALCULATIONS  
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 18, Sub: Ft White Statio, Plat: , Fort White, 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	2167.0	20.04	7816.8	Double, Clear	S	1.5	7.5	36.0	34.50	0.91	1130.0
				Double, Clear	S	10.5	6.7	13.3	34.50	0.47	215.4
				Double, Clear	S	10.0	4.0	9.3	34.50	0.44	141.1
				Double, Clear	S	1.5	5.5	17.5	34.50	0.83	502.4
				Double, Clear	E	1.5	5.5	30.0	40.22	0.90	1081.5
				Double, Clear	N	1.5	5.5	17.5	19.22	0.93	312.2
				Double, Clear	N	9.0	7.0	60.0	19.22	0.67	775.7
				Double, Clear	N	1.5	6.5	42.0	19.22	0.95	764.8
				Double, Clear	W	1.5	6.5	21.3	36.99	0.93	731.5
				Double, Clear	N	1.5	5.5	30.0	19.22	0.93	535.2
				Double, Clear	W	1.5	5.5	20.0	36.99	0.90	663.5
				Double, Clear	W	1.5	5.0	16.0	36.99	0.88	518.1
				Double, Clear	S	1.5	7.0	36.0	34.50	0.89	1110.9
				As-Built Total:				349.0		8482.3	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	176.0	0.70	123.2	Frame, Wood, Adjacent	13.0		176.0	0.60		105.6	
Exterior	1714.0	1.70	2913.8	Frame, Wood, Exterior	13.0		1714.0	1.50		2571.0	
Base Total: 1890.0 3037.0				As-Built Total:				1890.0		2676.6	
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	36.0	2.40	86.4	Exterior Wood			20.0	6.10		122.0	
Exterior	38.0	6.10	231.8	Exterior Wood			18.0	6.10		109.8	
				Adjacent Wood			36.0	2.40		86.4	
Base Total: 74.0 318.2				As-Built Total:				74.0		318.2	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	2167.0	1.73	3748.9	Under Attic	30.0		2167.0	1.73 X 1.00		3748.9	
Base Total: 2167.0 3748.9				As-Built Total:				2167.0		3748.9	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	210.0(p)	-37.0	-7770.0	Slab-On-Grade Edge Insulation	0.0		210.0(p)	-41.20		-8652.0	
Raised	0.0	0.00	0.0								
Base Total: -7770.0				As-Built Total:				210.0		-8652.0	



# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

**ESTIMATED ENERGY PERFORMANCE SCORE\* = 83.7**

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

EWPL INC, Lot: 18, Sub: Ft White Statio, Plat: , Fort White, FL,

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 36.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2167 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: 36.0 kBtu/hr
b. Clear - double pane	349.0 ft <sup>2</sup>		HSPF: 6.80
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, 210.0(p) ft	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. Frame, Wood, Adjacent	R=13.0, 176.0 ft <sup>2</sup>	(HR-Heat recovery, Solar	
b. Frame, Wood, Exterior	R=13.0, 1714.0 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, 2167.0 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: Interior	Sup. R=128.0, 6.0 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: FLRCPB v3.2)

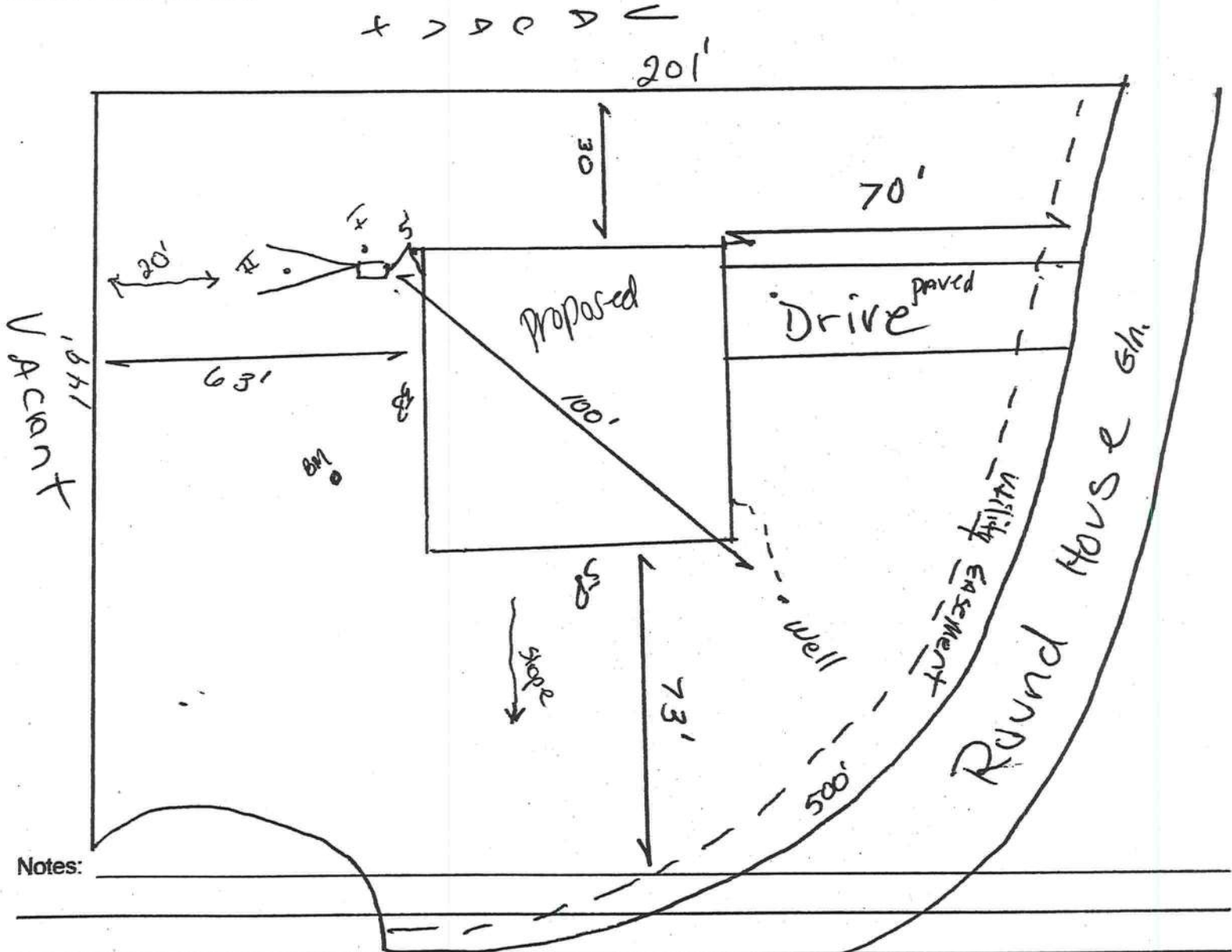
Lot 18  
Fort White Station

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

Permit Application Number 05-0458N

----- PART II - SITEPLAN -----

Scale: 1 inch = <sup>30</sup><sub>30</sub> feet.



Notes: \_\_\_\_\_

Site Plan submitted by: Rocky D. D. D.  
Plan Approved X Not Approved \_\_\_\_\_  
By: Salli Maddy - EST-COLUMBIA

MASTER CONTRACTOR  
Date 5.5.05  
County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT





**REPORT ON  
IN-PLACE DENSITY TESTS**

**Client:** Richardson Site Prep  
6459 SW C.R. 18  
Ft. White, FL 32038

**Project:** Residence, 194 SW Round House Court, Permit No. 000023154, Fort White, Columbia County, FL

**Area Tested:** Fill Beneath Proposed Building Pad


**Course:** Final Grade **Depth of Test:** 0-1'

**Type of Test:** ASTM D-2922 **Date Tested:** 05-23-05

**Remarks:** The tests below meet the minimum 95 percent relative soil compaction requirement of Laboratory Modified Proctor maximum dry density. (ASTM D-1557)

TEST LOCATION		LABORATORY RESULTS		FIELD TEST RESULTS		
Description of Test Location		Maximum Density (pcf)	Optimum Moisture (%)	Dry Density (pcf)	Field Moisture (%)	Soil Compaction (%)
1.	Approximate Center of Pad	107.1	10.8	101.7	4.9	95.0
2.	Approximately 10' Southeast of Northwest Corner of Pad	107.1	10.8	102.2	5.4	95.4
3.	Approximately 10' Northwest of Southeast Corner of Pad	107.1	10.8	102.4	5.5	95.6

Technician: DM/jk

  
Andrew T. Schmid, P.E.  
FL Professional Engineer No. 56022



# COLUMBIA COUNTY, FLORIDA

## 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 34-GS-16-04059-118

Building permit No. 000023154

Use Classification SFD & UTILITY

Fire: 71.00

Permit Holder HUGO ESCALANTE

Waste: .00

Owner of Building HUGO & MARLEEN ESCALANTE

Total: 71.00

Location: 194 SW ROUND HOUSE COURT(FT. WHITE STATION LOT 18)

Date: 10/12/2005



*[Signature]*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)



# Notice of Intent for Preventative Treatment for Termites

(As required by Florida Building Code 104.2.6)

Permit # 23154

Date: 6/8/05

(Address of Treatment or Lot/Block of Treatment)

City

Florida Pest Control & Chemical Co.

www.flapest.com

Product to be used: Bora-Care Termiticide (Wood Treatment)  
Chemical to be used: 23% Disodium Octaborate Tetrahydrate

Application will be performed onto structural wood at dried-in stage of construction. Bora-Care Termiticide application shall be applied according to EPA registered label directions as stated in the Florida Building Code Section 1861.1.8

(Information to be provided to local building code offices prior to concrete foundation installation.)

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## Notice of Treatment

11507

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address:

City: Bava Ave

Phone

7321703

Site Location: Subdivision

Lot # 18 Block#

Permit #

23154

Address

194 SW Roundhouse CT

### Product used

☐ Dursban TC

☐ Termidor

☒ Bora-Care

### Active Ingredient

Chlorpyrifos

Fipronil

Disodium Octaborate Tetrahydrate

### % Concentration

0.5%

0.06%

23.0%

### Type treatment:

☐ Soil

☒ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

One bag

2862

724

4

As per Florida Building Code 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 the final exterior treatment, initial this line \_\_\_\_\_

7-29-05

1100

F254 Gummy

Date

Time

Print Technician's Name

Remarks:

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©