

DATE 07/14/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023383

APPLICANT HUGO ESCALLANTE PHONE 386.288.8666
ADDRESS 6210 SW CR 18 FT. WHITE FL 32038
OWNER KINGDOM PROPTIES,INC. PHONE 386.288.8666
ADDRESS 195 SW ROUND HOUSE COURT FT. WHITE FL 32038
CONTRACTOR HUGO ESCALANTE PHONE 386.288.8666

LOCATION OF PROPERTY 47-S TO US 27,TL GO TO C-18,TL 1/2 MILE TO DEPOT WAY
TR, GO TO END, TL @ ROUND HOUSE COURT,LOT 13 @ END ON L.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 85900.00

HEATED FLOOR AREA 1718.00 TOTAL AREA 2296.00 HEIGHT 18.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC


LAND USE & ZONING TOWN OF FT. WHITE MAX. HEIGHT _____

Minimum Set Back Requirments: STREET-FRONT _____ REAR _____ SIDE _____

NO. EX.D.U. _____ FLOOD ZONE FW DEVELOPMENT PERMIT NO. _____

PARCEL ID 34-6S-16-04059-113 SUBDIVISION FT. WHITE STATION

LOT 13 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES .50

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number CRC1326967  Applicant/Owner/Contractor
FORT WHITE 05-0617-N N

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

COMMENTS: NOC ON FILE.

PROPERTY IN TOWN OF FT. WHITE

Check # or Cash 2738

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 \$ 430.00 CERTIFICATION FEE \$ 11.48 SURCHARGE FEE \$ 11.48

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

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ _____ TOTAL FEE 452.96

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 9-23-01

For Office Use Only Application # 0507-21 Date Received 7/1/05 By G Permit # 23383
Application Approved by - Zoning Official _____ Date _____ Plans Examiner OK JTH Date 7-12-05
Flood Zone _____ Development Permit _____ Zoning _____ Land Use Plan Map Category _____
Comments TOWN OF FORT WHITE ENCLOSED
SH needed /

Applicants Name Hugo Escalante Phone 386-288-8666
Address 6210 S.W. CR 18, Fort White, FL 32038
Owners Name Kingdom Properties Inc Phone 386-288-8666
911 Address 195 S.W. Round House Ct, Fort White, FL 32038
Contractors Name Hugo Escalante, (EWPIC INC) Phone 386-288-8666
Address P.O. Box 280, Ft White, FL 32038
Fee Simple Owner Name & Address None
Bonding Co. Name & Address None
Architect/Engineer Name & Address Daniel Shaker, Lake City, FL
Mortgage Lenders Name & Address None

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy

Property ID Number 34-65-16-04059-113 Estimated Cost of Construction 120,000-

Subdivision Name Ford White Station Lot 13 Block _____ Unit _____ Phase _____

Driving Directions 47 South to 27 Ford White, make left to CR 18 make left
1/2 mile to Dapal Way make right, go to end make left at Round House Ct
to lot 13 and end on left side

Type of Construction New Single Family Residence Number of Existing Dwellings on Property 0

Total Acreage 1/2 Lot Size .5 Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive


Actual Distance of Structure from Property Lines - Front 60' Side 15 Side 15 Rear 50

Total Building Height 18' Number of Stories 1 Heated Floor Area 17185 SQ Roof Pitch 6-12
Porches 92 GARAGE 486 1718 TOTAL AREA 22965

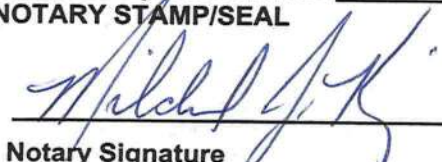
Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

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.

Owner Builder or Agent (Including Contractor) Hugo Escalante
STATE OF FLORIDA
COUNTY OF COLUMBIA


Sworn to (or affirmed) and subscribed before me
this 6th day of July 2005.
Personally known ✓ or Produced Identification _____

Contractor Signature Hugo Escalante
Contractors License Number CRC1326967
Competency Card Number _____
NOTARY STAMP/SEAL

Notary Signature

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 34-65-16-04059-113

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

Lot 13 Ford White Station

Parcel # 34-65-16-04059-113

Inst: 2005015977 Date: 07/07/2005 Time: 11:00
DC, P. DeWitt Cason, Columbia County B: 1051 P: 216

2. General description of improvement: New Single Family Residence

3. Owner Name & Address Kingdom Properties Inc, P.O. Box 160, Ford White, FL 32038
Interest In Property 100%

4. Name & Address of Fee Simple Owner (if other than owner): None

5. Contractor Name Hugo Escalante Phone Number 386-288-8666
Address P.O. Box 280, Ft White, FL 32038

6. Surety Holders Name None Phone Number _____
Address None
Amount of Bond None

7. Lender Name None Phone Number _____
Address None

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, Ford White, FL 32038

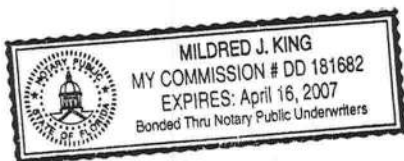
9. In addition to himself/herself the owner designates David Cordero of Ft White, FL to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) - (a) 7. Phone Number of the designee 786-256-0878

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.

Hugo Escalante
Signature of Owner



Sworn to (or affirmed) and subscribed before
day of July 6th, 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 • Web site: 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: Kingdom Properties, Inc.

ADDRESS: P.O. Box 160 Fort White, FL 32038

PROPERTY DESCRIPTION: Parcel #34-6S-16-04059-113
(parcel number if possible)

DEVELOPMENT: New Single Family Dwelling

You are hereby authorized to issue the appropriate building permits.

6/9/05
DATE

Janice Revels
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

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: June 3, 2005

ENHANCED 9-1-1 ADDRESS:

195 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-16-04059-113

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 13 FORT WHITE STATION S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave

Lake City, FL 32025

Phone 386-752-6677

Fax 386-752-1477

Fort White Station lot 13

Building Permit # _____ Owner's Name KinGoon Properties

Well Depth _____ Ft. Casing Depth _____ Ft. Water Level _____ Ft.

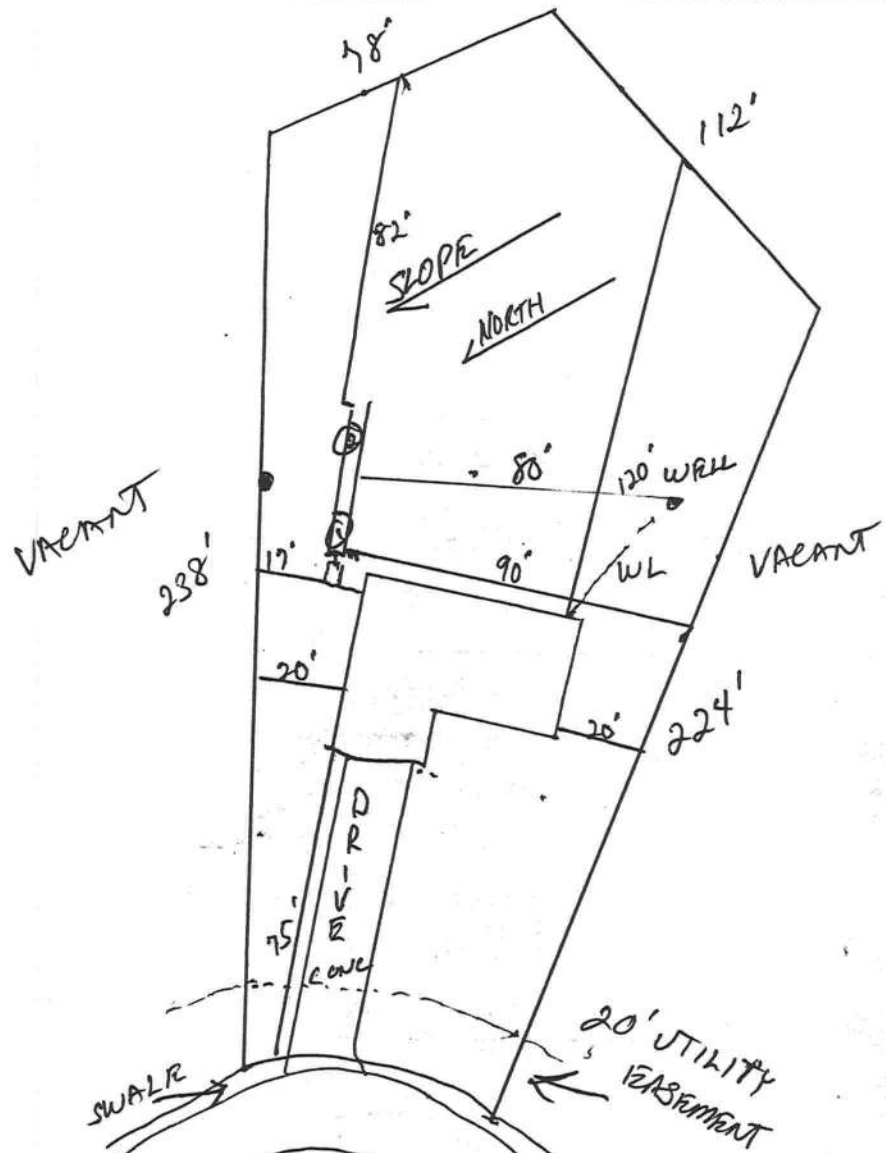
Casing Size 4 inch Steel Pump Installation: Deep Well SubmersiblePump Make Red Jacket Pump Model 100f21120G8 HP 1System Pressure (PSI) _____ On 30 Off 50 Average Pressure 40Pumping System GPM at average pressure and pumping level 20 (GPM)Tank Installation: Precharged Bladder Make Challenge Model PC244 Size _____Tank Draw-down per cycle at system pressure 26.1 gallons**I HEREBY VERIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER THE ABOVE INFORMATION.**Linda Newcomb
Signature2609
License NumberLinda Newcomb
Print Name6-6-05
Date

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

Permit Application Number 05-0617N

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

Scale: 1 inch = 50 feet.

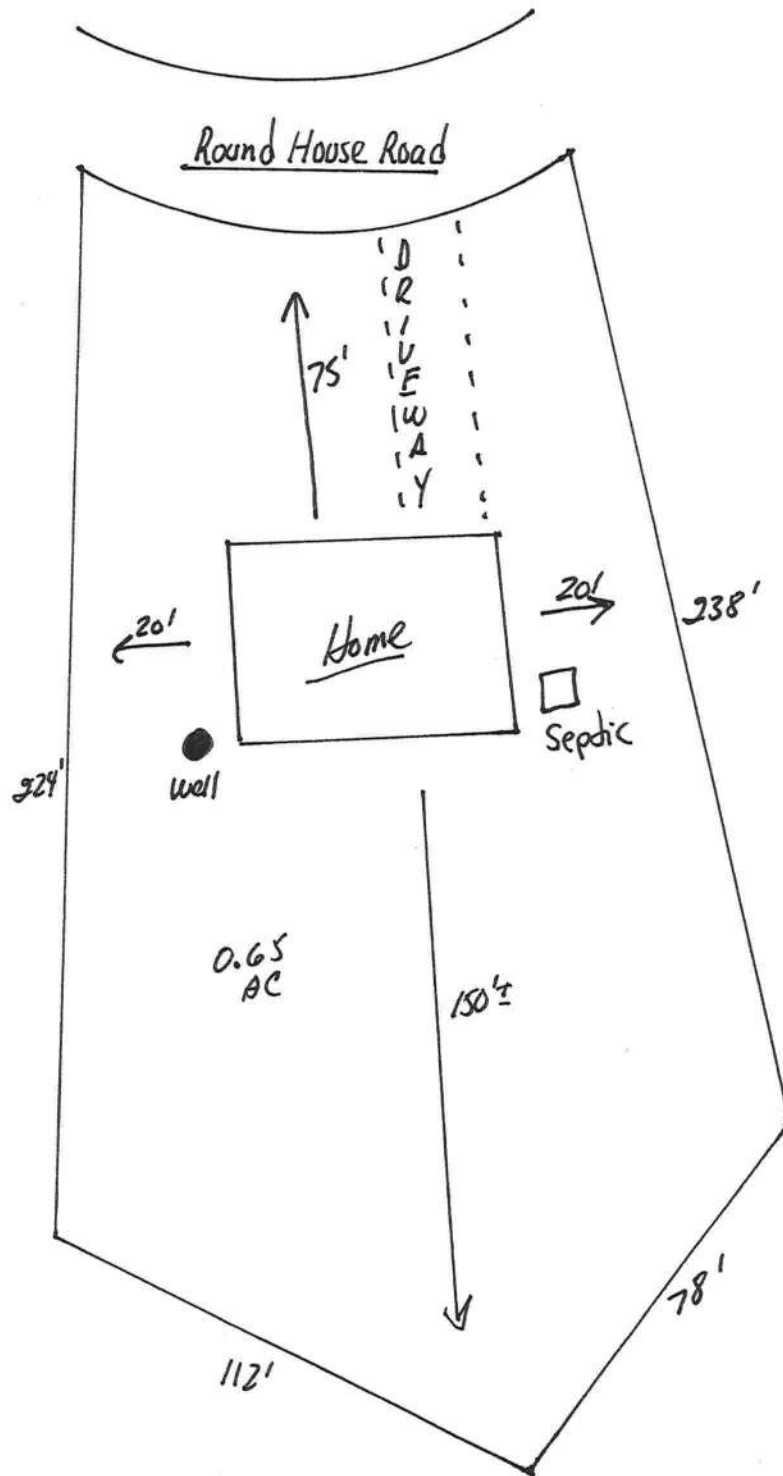


Notes: _____

Site Plan submitted by: Rock D F D
Plan Approved [Signature] Not Approved _____
By [Signature] Columbia MASTER CONTRACTOR
Date 6-8-05
County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

Lot 13, Fort White Station
Parcel # 34-65-16-04059-113



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	THE NICOLAS LOT 13, FWS	Builder:	EWPL INC
Address:	Lot: 13, Sub: Fort White Stat, Plat:	Permitting Office:	
City, State:	Fort White, FL 32038-	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: 30.0 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 ²)	1718 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
b. Clear - double pane	351.7 ft ²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft ²	c. N/A	
8. Floor types			
a. Slab-On-Grade Edge Insulation	R=0.0, 194.0(p) ft	14. Hot water systems	
b. N/A		a. Electric Resistance	Cap: 50.0 gallons
c. N/A			EF: 0.88
9. Wall types		b. N/A	
a. Frame, Wood, Adjacent	R=13.0, 197.0 ft ²	c. Conservation credits	
b. Frame, Wood, Exterior	R=13.0, 1554.0 ft ²	(HR-Heat recovery, Solar	
c. N/A		DHP-Dedicated heat pump)	
d. N/A		15. HVAC credits	
e. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
10. Ceiling types		HF-Whole house fan,	
a. Under Attic	R=30.0, 1718.0 ft ²	PT-Programmable Thermostat,	
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=6.0, 115.0 ft		
b. N/A			

Glass/Floor Area: 0.20

Total as-built points: 27223

Total base points: 27515

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: 6-3-05

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: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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.	

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

ADDRESS: Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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	50.0	0.88	3		1.00	2746.00
				As-Built Total:				8238.0	

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+ Hot Water Points = Total Points
9643		9634		8238	27515	9798		9186	8238 27223

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

PERMIT #:

BASE				AS-BUILT						
INFILTRATION Area X BWPM = Points				Area X WPM = Points						
1718.0 -0.59 -1013.6				1718.0 -0.59 -1013.6						
Winter Base Points: 15355.6				Winter As-Built Points: 15762.5						
Total Winter X System = Heating Points Multiplier Points				Total X Cap X Duct X System X Credit = Heating Component Ratio Multiplier Multiplier Multiplier Multiplier Points (DM x DSM x AHU)						
15355.6 0.6274 9634.1				15762.5 1.000 (1.069 x 1.169 x 0.93) 0.501 1.000 9186.4 15762.5 1.00 1.162 0.501 1.000 9186.4						

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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	1718.0	12.74	3939.7	Double, Clear	N	1.5	7.5	42.0	14.30	1.00	601.4
				Double, Clear	N	9.0	10.0	13.3	14.30	1.02	194.0
				Double, Clear	N	9.0	4.0	9.3	14.30	1.03	136.9
				Double, Clear	N	1.5	5.5	17.5	14.30	1.00	251.1
				Double, Clear	E	1.5	5.5	30.0	9.09	1.04	284.0
				Double, Clear	S	1.5	5.5	17.5	4.03	1.15	80.9
				Double, Clear	S	1.5	6.5	72.0	4.03	1.09	317.5
				Double, Clear	SW	1.5	6.5	16.0	7.17	1.05	120.5
				Double, Clear	S	1.5	6.5	36.0	4.03	1.09	158.8
				Double, Clear	SE	1.5	6.5	16.0	5.33	1.08	92.3
				Double, Clear	W	1.5	6.5	16.0	10.77	1.02	175.6
				Double, Clear	S	1.5	5.5	30.0	4.03	1.15	138.7
				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
				As-Built Total:							351.7
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	197.0	3.60	709.2	Frame, Wood, Adjacent	13.0		197.0	3.30	650.1		
Exterior	1554.0	3.70	5749.8	Frame, Wood, Exterior	13.0		1554.0	3.40	5283.6		
Base Total:		1751.0	6459.0	As-Built Total:		1751.0		5933.7			
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Wood			40.0	12.30	492.0		
Exterior	40.0	12.30	492.0	Adjacent Wood			20.0	11.50	230.0		
Base Total:		60.0	722.0	As-Built Total:		60.0		722.0			
CEILING TYPESArea X BWPM = Points				Type	R-Value		Area X WPM X WCM = Points				
Under Attic	1718.0	2.05	3521.9	Under Attic	30.0		1718.0	2.05 X 1.00		3521.9	
Base Total:		1718.0	3521.9	As-Built Total:		1718.0		3521.9			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	194.0(p)	8.9	1726.6	Slab-On-Grade Edge Insulation	0.0		194.0(p)	18.80	3647.2		
Raised	0.0	0.00	0.0								
Base Total:		1726.6	As-Built Total:		194.0		3647.2				

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

PERMIT #:

BASE				AS-BUILT						
INFILTRATION Area X BSPM = Points				Area X SPM = Points						
1718.0 10.21 17540.8				1718.0 10.21 17540.8						
Summer Base Points: 22603.8				Summer As-Built Points: 25234.2						
Total Summer X System = Cooling Points Multiplier Points				Total X Cap X Duct X System X Credit = Cooling Component Ratio Multiplier Multiplier Multiplier Multiplier Points (DM x DSM x AHU)						
22603.8 0.4266 9642.8				25234.2 1.00 (1.090 x 1.147 x 0.91) 0.341 1.000 9798.4 25234.2 1.00 1.138 0.341 1.000 9798.4						

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt		Area X SPM X SOF = Points				
.18	1718.0	20.04	6197.2	Double, Clear	N	1.5	7.5	42.0	19.22	0.96	776.1
				Double, Clear	N	9.0	10.0	13.3	19.22	0.73	186.2
				Double, Clear	N	9.0	4.0	9.3	19.22	0.61	110.0
				Double, Clear	N	1.5	5.5	17.5	19.22	0.93	312.2
				Double, Clear	E	1.5	5.5	30.0	40.22	0.90	1081.5
				Double, Clear	S	1.5	5.5	17.5	34.50	0.83	502.4
				Double, Clear	S	1.5	6.5	72.0	34.50	0.88	2177.9
				Double, Clear	SW	1.5	6.5	16.0	38.46	0.90	556.2
				Double, Clear	S	1.5	6.5	36.0	34.50	0.88	1089.0
				Double, Clear	SE	1.5	6.5	16.0	40.86	0.90	589.9
				Double, Clear	W	1.5	6.5	16.0	36.99	0.93	548.7
				Double, Clear	S	1.5	5.5	30.0	34.50	0.83	861.3
				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
				As-Built Total:			351.7			9972.9	
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	197.0	0.70	137.9	Frame, Wood, Adjacent	13.0		197.0	0.60		118.2	
Exterior	1554.0	1.70	2641.8	Frame, Wood, Exterior	13.0		1554.0	1.50		2331.0	
Base Total: 1751.0 2779.7				As-Built Total:			1751.0			2449.2	
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Exterior Wood				40.0	6.10		244.0
Exterior	40.0	6.10	244.0	Adjacent Wood				20.0	2.40		48.0
Base Total: 60.0 292.0				As-Built Total:			60.0			292.0	
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1718.0	1.73	2972.1	Under Attic	30.0		1718.0	1.73 X 1.00		2972.1	
Base Total: 1718.0 2972.1				As-Built Total:			1718.0			2972.1	
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	194.0(p)	-37.0	-7178.0	Slab-On-Grade Edge Insulation	0.0		194.0(p)	-41.20		-7992.8	
Raised	0.0	0.00	0.0								
Base Total: -7178.0				As-Built Total:			194.0			-7992.8	

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.5
The higher the score, the more efficient the home.

EWPL INC, Lot: 13, Sub: Fort White Stat, Plat: , Fort White, FL, 32038-

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? No
6. Conditioned floor area (ft²) 1718 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 351.7 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 194.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Adjacent R=13.0, 197.0 ft²
b. Frame, Wood, Exterior R=13.0, 1554.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1718.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 115.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 30.0 kBtu/hr SEER: 10.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 30.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.88
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, RB-Attic radiant barrier, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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 850/487-1824. EnergyGauge® (Version: FLRCPB v3.2)

Residential System Sizing Calculation

Summary

EWPL INC

Fort White, FL 32038-

Project Title:
THE NICOLAS LOT 13, FWS

Code Only
Professional Version
Climate: North

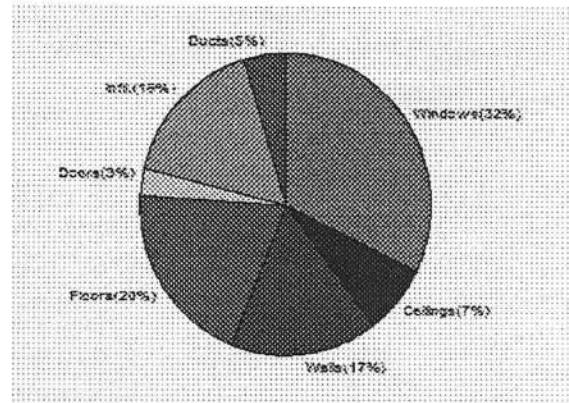
6/3/2005

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)			
Winter design temperature	31 F	Summer design temperature	93 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	39 F	Summer temperature difference	18 F
Total heating load calculation	30737 Btuh	Total cooling load calculation	31071 Btuh
Submitted heating capacity	30000 Btuh	Submitted cooling capacity	30000 Btuh
Submitted as % of calculated	97.6 %	Submitted as % of calculated	96.6 %

WINTER CALCULATIONS

Winter Heating Load (for 1718 sqft)

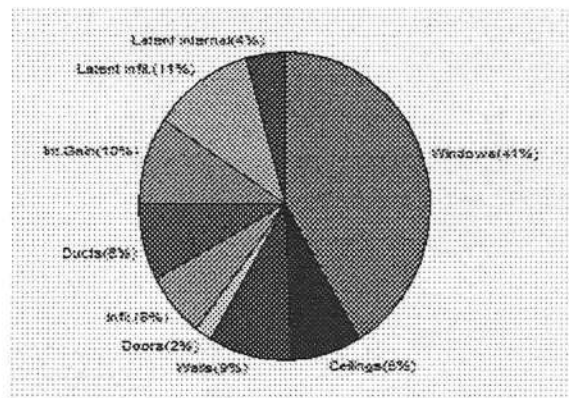
Load component		Load
Window total	352 sqft	9952 Btuh
Wall total	1751 sqft	5133 Btuh
Door total	60 sqft	902 Btuh
Ceiling total	1718 sqft	2233 Btuh
Floor total	194 ft	6130 Btuh
Infiltration	115 cfm	4923 Btuh
Subtotal		29273 Btuh
Duct loss		1464 Btuh
TOTAL HEAT LOSS		30737 Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1718 sqft)

Load component		Load
Window total	352 sqft	12891 Btuh
Wall total	1751 sqft	2909 Btuh
Door total	60 sqft	599 Btuh
Ceiling total	1718 sqft	2440 Btuh
Floor total		0 Btuh
Infiltration	100 cfm	1988 Btuh
Internal gain		3000 Btuh
Subtotal(sensible)		23826 Btuh
Duct gain		2383 Btuh
Total sensible gain		26209 Btuh
Latent gain(infiltration)		3482 Btuh
Latent gain(internal)		1380 Btuh
Total latent gain		4862 Btuh
TOTAL HEAT GAIN		31071 Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY: *[Signature]*

DATE: 6-3-05

EnergyGauge® FLRCPB v3.2

Manual J Winter Calculations

Residential Load - Component Details (continued)

EWPL INC

Fort White, FL 32038-

Project Title:
THE NICOLAS LOT 13, FWS

Code Only
Professional Version
Climate: North

6/3/2005

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(Frame types - metal, wood or insulated metal)
(U - Window U-Factor or 'DEF' for default)
(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Winter

Residential Load - Component Details

EWPL INC

Fort White, FL 32038-

Project Title:
THE NICOLAS LOT 13, FWS

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

6/3/2005

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Metal, DEF	N	42.0	28.3	1189 Btuh
2	2, Clear, Metal, DEF	N	13.3	28.3	377 Btuh
3	2, Clear, Metal, DEF	N	9.3	28.3	264 Btuh
4	2, Clear, Metal, DEF	N	17.5	28.3	495 Btuh
5	2, Clear, Metal, DEF	E	30.0	28.3	849 Btuh
6	2, Clear, Metal, DEF	S	17.5	28.3	495 Btuh
7	2, Clear, Metal, DEF	S	72.0	28.3	2038 Btuh
8	2, Clear, Metal, DEF	SW	16.0	28.3	453 Btuh
9	2, Clear, Metal, DEF	S	36.0	28.3	1019 Btuh
10	2, Clear, Metal, DEF	SE	16.0	28.3	453 Btuh
11	2, Clear, Metal, DEF	W	16.0	28.3	453 Btuh
12	2, Clear, Metal, DEF	S	30.0	28.3	849 Btuh
13	2, Clear, Metal, DEF	W	20.0	28.3	566 Btuh
14	2, Clear, Metal, DEF	W	16.0	28.3	453 Btuh
Window Total			352		9952 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Adjacent	13.0	197	1.6	315 Btuh
2	Frame - Exterior	13.0	1554	3.1	4817 Btuh
Wall Total			1751		5133 Btuh
Doors	Type		Area X	HTM=	Load
1	Wood - Exter		40	17.9	718 Btuh
2	Wood - Adjac		20	9.2	184 Btuh
Door Total			60		902Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1718	1.3	2233 Btuh
Ceiling Total			1718		2233Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	194.0 ft(p)	31.6	6130 Btuh
Floor Total			194		6130 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	17180(sqft)	115	4923 Btuh
	Mechanical			0	0 Btuh
Infiltration Total				115	4923 Btuh

Totals for Heating	Subtotal	29273 Btuh
	Duct Loss(using duct multiplier of 0.05)	1464 Btuh
	Total Btuh Loss	30737 Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

EWPL INC
Fort White, FL 32038-

Project Title:
THE NICOLAS LOT 13, FWS

Code Only
Professional Version
Climate: North

6/3/2005

Totals for Cooling	Subtotal	23826 Btuh
	Duct gain(using duct multiplier of 0.10)	2383 Btuh
	Total sensible gain	26209 Btuh
	Latent infiltration gain (for 51 gr. humidity difference)	3482 Btuh
	Latent occupant gain (6 people @ 230 Btuh per person)	1380 Btuh
	Latent other gain	0 Btuh
	TOTAL GAIN	31071 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

System Sizing Calculations - Summer

Residential Load - Component Details

EWPL INC

Fort White, FL 32038-

Project Title:
THE NICOLAS LOT 13, FWS

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults)

Summer Temperature Difference: 18.0 F

6/3/2005

Window	Type	Panes/SHGC/U/InSh/ExSh	Ormt	Overhang		Window Area(sqft)			HTM		Load			
	Len			Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded					
1	2, Clear, DEF, N, N		N	1.5	7.5	42.0	0.0	42.0	22	22	924	Btuh		
2	2, Clear, DEF, N, N		N	9	10	13.3	0.0	13.3	22	22	293	Btuh		
3	2, Clear, DEF, N, N		N	9	4	9.3	0.0	9.3	22	22	205	Btuh		
4	2, Clear, DEF, N, N		N	1.5	5.5	17.5	0.0	17.5	22	22	385	Btuh		
5	2, Clear, DEF, N, N		E	1.5	5.5	30.0	2.2	27.8	22	72	2048	Btuh		
6	2, Clear, DEF, N, N		S	1.5	5.5	17.5	17.5	0.0	22	37	385	Btuh		
7	2, Clear, DEF, N, N		S	1.5	6.5	72.0	36.0	36.0	22	37	2124	Btuh		
8	2, Clear, DEF, N, N		SW	1.5	6.5	16.0	5.4	10.6	22	62	776	Btuh		
9	2, Clear, DEF, N, N		S	1.5	6.5	36.0	36.0	0.0	22	37	792	Btuh		
10	2, Clear, DEF, N, N		SE	1.5	6.5	16.0	5.4	10.6	22	62	776	Btuh		
11	2, Clear, DEF, N, N		W	1.5	6.5	16.0	2.0	14.0	22	72	1053	Btuh		
12	2, Clear, DEF, N, N		S	1.5	5.5	30.0	30.0	0.0	22	37	660	Btuh		
13	2, Clear, DEF, N, N		W	1.5	5.5	20.0	1.5	18.5	22	72	1366	Btuh		
14	2, Clear, DEF, N, N		W	1.5	5	16.0	1.0	15.0	22	72	1103	Btuh		
Window Total						352						12891	Btuh	
Walls	Type	R-Value				Area			HTM		Load			
	1	Frame - Adjacent	13.0				197.0			1.0		205		Btuh
	2	Frame - Exterior	13.0				1554.0			1.7		2704		Btuh
Wall Total						1751.0					2909		Btuh	
Doors	Type					Area			HTM		Load			
	1	Wood - Exter					40.0			10.0		399		Btuh
	2	Wood - Adjac					20.0			10.0		200		Btuh
Door Total						60.0					599		Btuh	
Ceilings	Type/Color	R-Value				Area			HTM		Load			
	1	Under Attic/Dark	30.0				1718.0			1.4		2440		Btuh
Ceiling Total						1718.0					2440		Btuh	
Floors	Type	R-Value				Size			HTM		Load			
	1	Slab-On-Grade Edge Insulation	0.0				194.0 ft(p)			0.0		0		Btuh
Floor Total						194.0					0		Btuh	
Infiltration	Type	ACH				Volume			CFM=		Load			
	Natural	0.35				17180			100.4		1988		Btuh	
	Mechanical								0		0		Btuh	
Infiltration Total									100		1988		Btuh	
Internal gain	Occupants				Btuh/occupant			Appliance		Load				
	6				X 300 +			1200		3000			Btuh	

COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

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 34-6S-16-04059-113

Building permit No. 000023383

Use Classification SFD & UTILITY

Fire: 53.28

Permit Holder HUGO ESCALANTE

Waste: _____

Owner of Building KINGDOM PROPERTIES, INC.

Total: 53.28

Location: 195 SW ROUND HOUSE CT(FT. WHITE STATION, LOT 13)

Date: 01/05/2006



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

11562

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

Address: BAVA Ave

City: 2.C.

Phone: 752-1703

Site Location: Subdivision FT White Station

Lot # 13 Block# 23383

Address 195 SW Penderhouse CT

Product used Active Ingredient % Concentration

☐ Dursban TC

Chlorpyrifos

0.5%

☐ Termidor

Fipronil

0.06%

☐ Bora-Care

Disodium Octaborate Tetrahydrate

23.0%

Type treatment:

☐ Soil

☒ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

Quelling

2296

600

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 _____.

9-22-05

Date

1430

Time

F254 Gandy

Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©