

DATE 08/23/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023522

APPLICANT HUGO ESCALANTE PHONE 288-8666
ADDRESS PO BOX 280 FORT WHITE FL 32038
OWNER DENNIS & LINDA HEAD PHONE 288-8666
ADDRESS 355 SW MAGNOLIA LN FORT WHITE FL 32038
CONTRACTOR HUGO ESCALANTE PHONE 288-8666
LOCATION OF PROPERTY 47 S, L 27, R 138, L WOODMAN RD, L MAGNOLIA, THEN TE 10TH
LOT ON THE LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 103100.00
HEATED FLOOR AREA 2062.00 TOTAL AREA 2864.00 HEIGHT 21.60 STORIES 1
FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 8/12 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 30-7S-17-10058-617 SUBDIVISION SANTA FE RIVER PLANTATIONS
LOT 27 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 2.00

000000783 _____ CRC1326967 _____
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
PERIT 05-0730-N BK _____ N _____
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: FLOOR 1 FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 2945

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 \$ 520.00 CERTIFICATION FEE \$ 14.32 SURCHARGE FEE \$ 14.32
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 623.64

INSPECTORS OFFICE L.Hol 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 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 OFFICE 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 30-7S-17-10058-617

Building permit No. 000023522

Use Classification SFD, UTILITY

Fire: 41.44

Permit Holder HUGO ESCALANTE

Waste: 85.75

Owner of Building DENNIS & LINDA HEAD

Total: 127.19

Location: 355 SW MAGNOLIA LN, FT WHITE, FL 32038

Date: 03/31/2006



Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

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(Business Places Only)



Columbia County Building Permit Application

CR 2143

1st Messing

8/22/05 Revised 9-23-0

For Office Use Only Application # 0508-11 Date Received 8/2/05 By JW Permit # 783/23522
 Application Approved by - Zoning Official BLK Date 8.08.05 Plans Examiner OK JH Date 8-8-05
 Flood Zone X Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
 Comments Existed on site Plan

Applicants Name Hugo Escalante Phone 386-288-8666
 Address P.O. BOX 280, Fort White, FL 32038
 Owners Name Dennis L. Head & Linda A. Head Phone 386-288-8666
 911 Address 355 SW MAGNOLIA LN, Ft. White, FL 32038
 Contractors Name Hugo Escalante (EWC INC) Phone 386-288-8666
 Address P.O. BOX 280, FT White, FL 32038
 Fee Simple Owner Name & Address N/A
 Bonding Co. Name & Address N/A
 Architect/Engineer Name & Address Daniel Shaheen, Lake City, FL
 Mortgage Lenders Name & Address First Federal Savings & Loan, 4705 West US Hwy 90.

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
 Property ID Number R10058-617 (30-75-17-10058-617) Estimated Cost of Construction 150,000 -
 Subdivision Name Santa Fe River Plantations Lot 27 Block Unit Phase
 Driving Directions 27 South From Ft White, to CR 138 make right, 1 mile make left at Woodman RD, 2nd street on left magnolia, lot 27 on left. both lot on D

Type of Construction New Single Family Dwelling Number of Existing Dwellings on Property 0
 Total Acreage 2.0 Lot Size 2 Acres Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 70' Side 25' Side 25' Rear 250'
 Total Building Height 9'6" Number of Stories 1 Heated Floor Area 2062 Sq Ft Roof Pitch 8-12
PORCHES 181 GARAGE 621 TOTAL 2864

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.

Hugo Escalante
 Owner Builder or Agent (Including Contractor)
 STATE OF FLORIDA
 COUNTY OF COLUMBIA
 Sworn to (or affirmed) and subscribed before me
 this 1st day of August 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

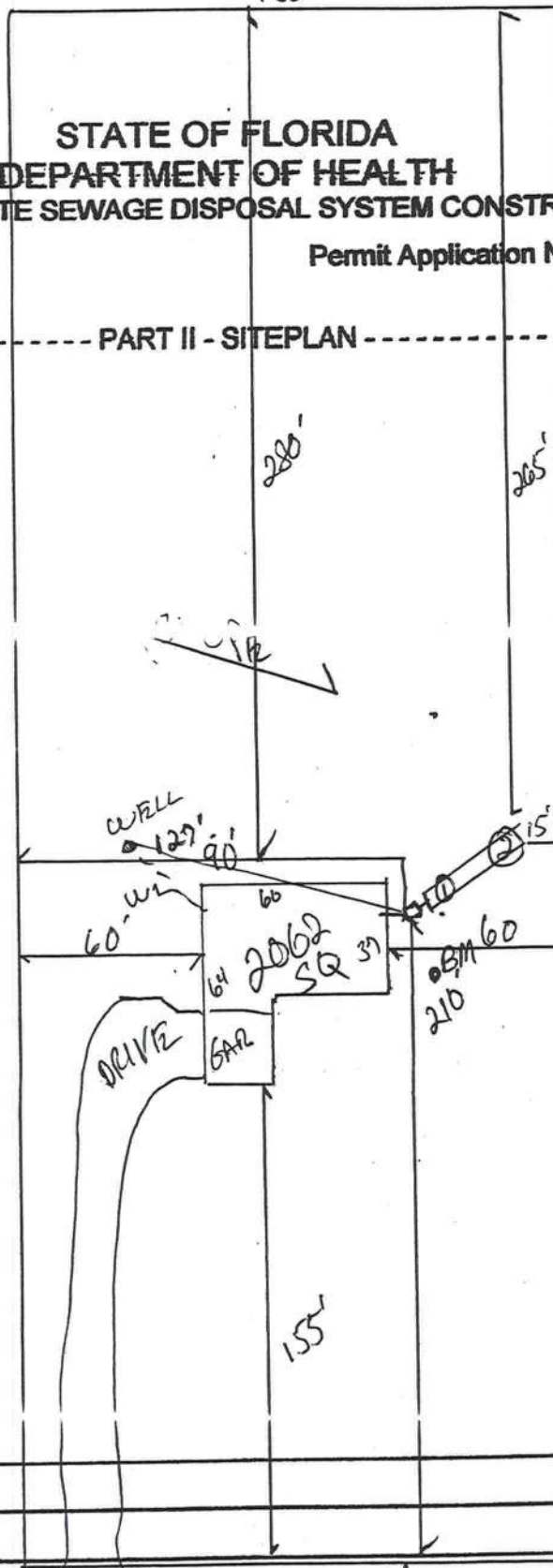


STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-0730N

Scale: 1 inch = 60 feet.

PART II - SITEPLAN



Notes:

Site Plan submitted by Paul D F SW MAGNOLIA

Plan Approved Paul D F

By Paul D F

Not Approved _____

MASTER CONTRACTOR

Date 7-14-05

Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

**Columbia County Property
Appraiser**

DB Last Updated: 5/2/2005

2005 Proposed Values

Parcel: 30-7S-17-10058-617

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

<< Prev

Search Result: 2 of 10

Next >>

Owner's Name	HEAD DENNIS L & LINDA A
Site Address	
Mailing Address	777 SW THORNE LN FORT WHITE, FL 32038
Brief Legal	LOT 27 SANTA FE RIVER PLANTATIONS REPLAT OF LOT 46. ORB 441-211, 933-841,

Use Desc. (code)	VACANT (000000)
Neighborhood	30717.01
Tax District	3
UD Codes	MKTA02
Market Area	02
Total Land Area	2.120 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$24,168.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$24,168.00

Just Value	\$24,168.00
Class Value	\$0.00
Assessed Value	\$24,168.00
Exempt Value	\$0.00
Total Taxable Value	\$24,168.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vlmp	Sale Qual	Sale RCode	Sale Price
8/15/2001	933/841	WD	V	Q		\$17,000.00
6/28/1996	825/1456	WD	V	Q		\$11,571.00

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)	2.120 AC	1.00/1.00/1.00/1.00	\$11,400.00	\$24,168.00

Columbia County Property Appraiser

DB Last Updated: 5/2/2005

<< Prev

2 of 10

Next >>

LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave

Lake City, FL. 32025

Phone 386-752-6677

Fax 386-752-1477

*Santa Fe River Plantation
Lot 27*Building Permit # _____ Owner's Name Dennis Head

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

Casing Size 4 inch Steel Pump Installation: Deep Well SubmersiblePump Make Red Jacket Pump Model 100F211-2068 HP 1System Pressure (PSI) _____ On 30 Off 50 Average Pressure 40Pumping System GPM at average pressure and pumping level 20 (GPM)Tank Installation: Bladder/Galvanized Make Challenger
Model PC-244 Size 21Tank Draw-down per cycle at system pressure 27.1 gallons**I HEREBY VERIFY THAT THIS WATER WELL SYSTEM HAS BEEN
INSTALLED AS PER THE ABOVE INFORMATION.**Linda Newcomb
Signature2609
License NumberLinda Newcomb
Print Name8-1-05
Date

COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. * P. O. Box 1787 * Lake City, FL 32056-1787

PHONE: (386) 758-1125 * 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 20 2005

ENHANCED 9-1-1 ADDRESS:

355 SW MAGNOLIA LN (FORT WHITE, FL 32038)Addressed Location 911 Phone Number: NOT AVAIL.OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 108PROPERTY APPRAISER PARCEL NUMBER: 30-7S-17-10058-617

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 27 REPLAT OF LOT 46 SANTA FE RIVER PLANTATIONS 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

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 30-75-17-10058-617

1. Description of property: (legal description of the property and street address or 911 address)
Lot 27 of A Replat of Lots 38, 45, and 46, Santa Fe River Plantations, according to the Plat thereof as recorded in Plat Book 5, Pages 13-130, of the Public Records of Columbia County, Florida
2. General description of improvement: New Single Family Dwelling
3. Owner Name & Address Dennis & Linda Head 777 S.W. Thorne Land, Ft White, FL 32038 Interest in Property 100%
4. Name & Address of Fee Simple Owner (if other than owner): None
5. Contractor Name Hugo Escalante EURL INC Phone Number 386-288-8666
Address _____
6. Surety Holders Name N/A Inst: 2005018297 Date: 08/02/2005 Time: 11:13
Address YMK DC, P. DeWitt Cason, Columbia County B: 1053 P: 1549
Amount of Bond _____
7. Lender Name First Federal Savings & Loan Phone Number _____
Address 4705 West US Highway 90, Lake City, FL
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, FL 32038
9. In addition to himself/herself the owner designates Hugo Escalante of Ford White to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) - (a) 7. Phone Number of the designee 386-288-8666
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.

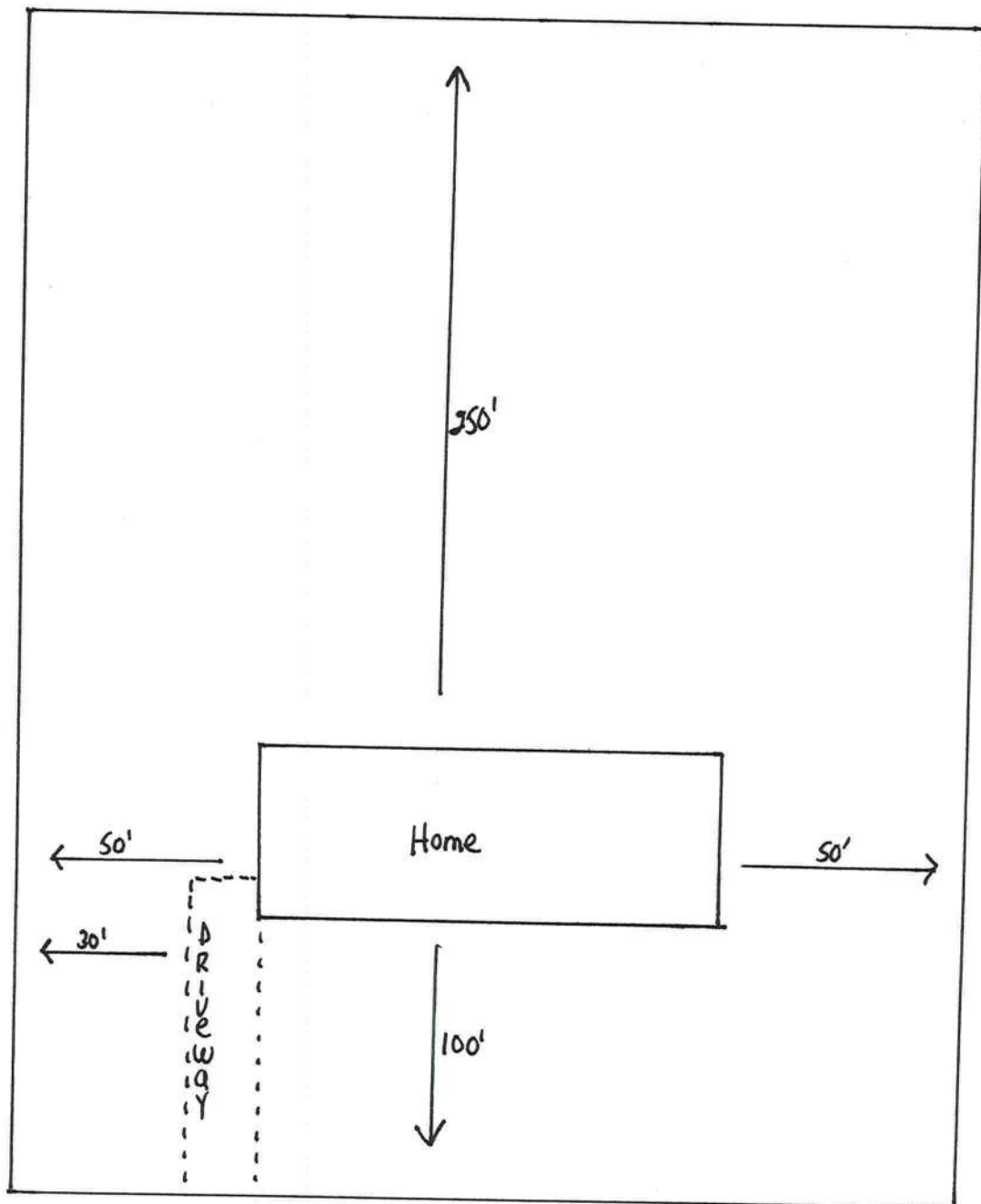
Dennis Head
Linda Head
Signature of Owner

Sworn (to be affirmed) and subscribed before day of August, 2008
Thomas J. Frey
Notary Public
Commission DP222573
Expires April 03, 2008

NOTARY STAMP/SEAL

Mr. J. Frey
Signature of Notary

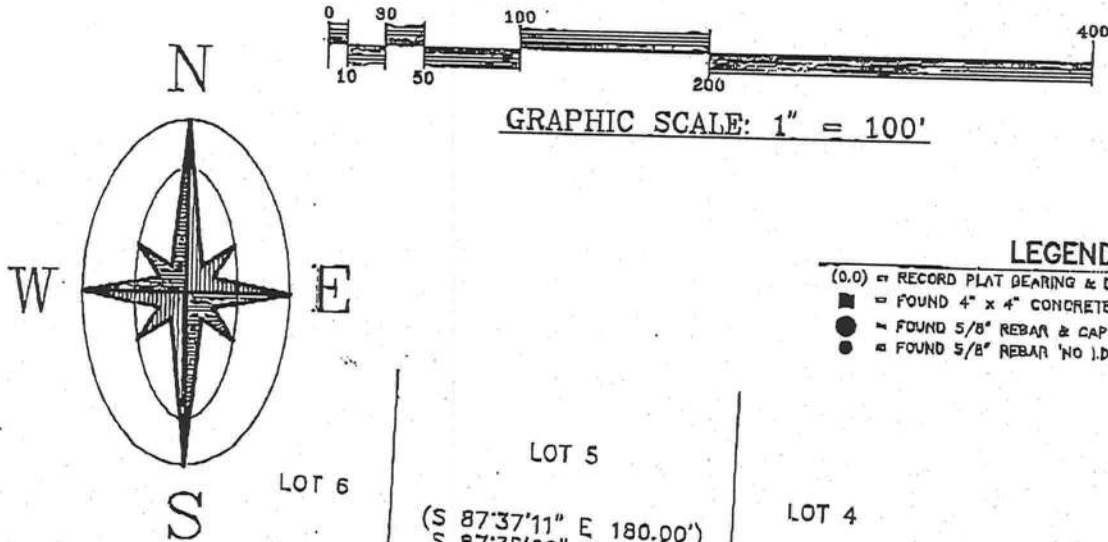
Lot 27 Santa Fe River Plantations
Parcel # 30-75-17-10058-617



SW. Magnolia Lane

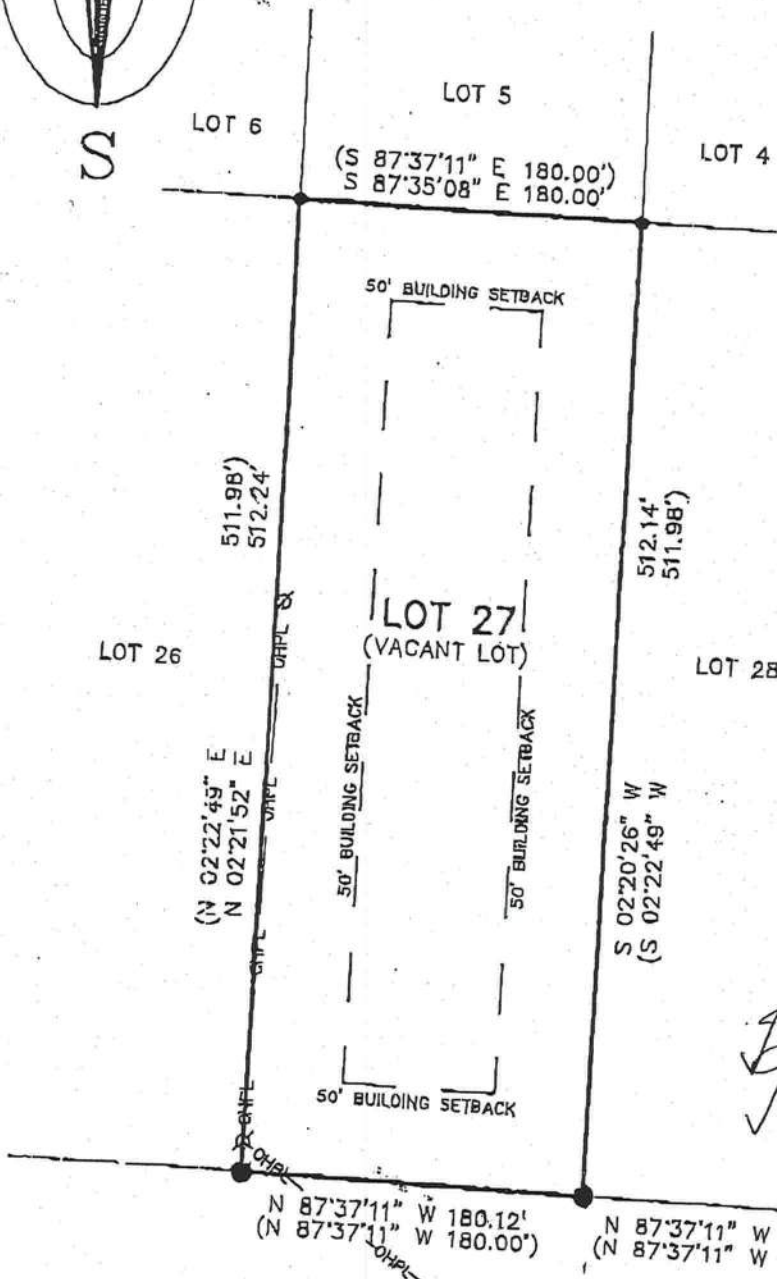
BOUNDARY SURVEY

LOT 27 OF A REPLAT OF LOTS 38, 45, AND 46 OF SANTA FE RIVER PLANTATIONS,
A SUBDIVISION AS PER PLAT THEREOF RECORDED IN PLAT
BOOK 5, PAGES 13, 13A, 13B, 13C & 13D OF THE PUBLIC RECORDS OF
COLUMBIA COUNTY, FLORIDA



LEGEND

- (0.0) = RECORD PLAT BEARING & DISTANCE
- = FOUND 4" x 4" CONCRETE MONUMENT 'PRM 3480'
- = FOUND 5/8" REBAR & CAP 'A.C.L.S., INC.'
- = FOUND 5/8" REBAR 'NO I.D.'



READ AND ACCEPTED
[Signature]
DATE 6-21-05

RTE
RT.

114

0508-11

ZONE X

19

ZONE X

CSX

ZONE AE

ZONI

20

27

138

ZONE X

30

ZONE X

ZONE AE



CSX

ZONE X

ZONE X

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Dennis & Linda Head Residence	Builder:	EWPL INC
Address:	Magnolia Lane	Permitting Office:	Columbia County
City, State:	Fort White, FL	Permit Number:	23522
Owner:	Dennis & Linda Head	Jurisdiction Number:	221000
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: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2062 ft²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Clear - double pane	307.0 ft²		HSPF: 6.80
c. Tint/other SHGC - single pane	0.0 ft²	b. N/A	
d. Tint/other SHGC - double pane	0.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 209.0(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, 198.0 ft²	(HR-Heat recovery, Solar	
b. Concrete, Int Insul, Exterior	R=13.0, 1646.0 ft²	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, 2062.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 150.0 ft		
b. N/A			

Glass/Floor Area: 0.15

Total as-built points: 26280
Total base points: 31521

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: 5-04-05

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: 5-04-05



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, Fort White, FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, Fort White, FL,

PERMIT #:

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

CODE COMPLIANCE STATUS													
BASE					AS-BUILT								
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
11952		11330		8238		31521	8243		9982		8055		26280

PASS



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, Fort White, FL,

PERMIT #:

BASE				AS-BUILT							
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
2062.0 -0.59 -1216.6				2062.0 -0.59 -1216.6							
Winter Base Points: 18059.0				Winter As-Built Points: 17128.0							
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)							
18059.0 0.6274 11330.2				17128.0 1.000 (1.069 x 1.169 x 0.93) 0.501 1.000 9982.2 17128.0 1.00 1.162 0.501 1.000 9982.2							

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, Fort White, FL,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt			Area X WPM X WOF = Points			
.18	2062.0	12.74	4728.6	Double, Clear	E	1.5	9.0	53.7	9.09	1.02	495.5
				Double, Clear	E	5.0	10.0	13.3	9.09	1.12	135.7
				Double, Clear	E	5.0	4.0	9.0	9.09	1.35	110.3
				Double, Clear	E	1.5	6.0	30.0	9.09	1.04	282.4
				Double, Clear	N	1.5	5.0	16.0	14.30	1.00	229.7
				Double, Clear	S	1.5	1.5	4.0	4.03	2.73	44.0
				Double, Clear	W	1.5	6.0	60.0	10.77	1.02	661.1
				Double, Clear	W	8.0	10.0	24.0	10.77	1.14	295.3
				Double, Clear	N	1.5	6.0	20.0	14.30	1.00	286.8
				Double, Clear	NW	1.5	7.5	21.0	14.03	1.00	295.0
				Double, Clear	SW	3.0	7.5	21.0	7.17	1.16	175.0
				Double, Clear	W	1.5	7.5	35.0	10.77	1.01	381.9
				As-Built Total:			307.0			3392.7	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	198.0	3.60	712.8	Frame, Wood, Adjacent	13.0		198.0	3.30	653.4		
Exterior	1646.0	3.70	6090.2	Concrete, Int Insul, Exterior	13.0		1646.0	2.72	4485.3		
Base Total:				As-Built Total:			1844.0			5138.7	
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Wood	20.0 12.30 246.0						
Exterior	116.0	12.30	1426.8	Exterior Wood	96.0 12.30 1180.8						
				Adjacent Wood	20.0 11.50 230.0						
Base Total:				As-Built Total:			136.0 1656.8				
CEILING TYPESArea X BWPM = Points				Type	R-Value	Area X WPM X WCM = Points					
Under Attic	2062.0	2.05	4227.1	Under Attic	30.0	2062.0	2.05 X 1.00 4227.1				
Base Total:				As-Built Total:			2062.0 4227.1				
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM = Points					
Slab	209.0(p)	8.9	1860.1	Slab-On-Grade Edge Insulation	0.0	209.0(p)	18.80 3929.2				
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:			209.0 3929.2				

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, Fort White, FL,

PERMIT #:

BASE				AS-BUILT						
INFILTRATION Area X BSPM = Points				Area X SPM = Points						
2062.0 10.21 21053.0				2062.0 10.21 21053.0						
Summer Base Points: 28017.7				Summer As-Built Points: 26813.9						
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)						
28017.7 0.4266 11952.4				26813.9 1.000 (1.090 x 1.147 x 0.91) 0.284 0.950 8242.7 26813.9 1.00 1.138 0.284 0.950 8242.7						

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Magnolia Lane, 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	2062.0	20.04	7438.0	Double, Clear	E	1.5	9.0	53.7	40.22	0.97	2093.3			
				Double, Clear	E	5.0	10.0	13.3	40.22	0.73	389.1			
				Double, Clear	E	5.0	4.0	9.0	40.22	0.46	167.7			
				Double, Clear	E	1.5	6.0	30.0	40.22	0.91	1101.4			
				Double, Clear	N	1.5	5.0	16.0	19.22	0.92	281.5			
				Double, Clear	S	1.5	1.5	4.0	34.50	0.52	71.8			
				Double, Clear	W	1.5	6.0	60.0	36.99	0.91	2026.9			
				Double, Clear	W	8.0	10.0	24.0	36.99	0.58	518.1			
				Double, Clear	N	1.5	6.0	20.0	19.22	0.94	360.8			
				Double, Clear	NW	1.5	7.5	21.0	25.46	0.96	511.0			
				Double, Clear	SW	3.0	7.5	21.0	38.46	0.75	603.6			
				Double, Clear	W	1.5	7.5	35.0	36.99	0.95	1228.7			
				As-Built Total:							307.0	9354.0		
				WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points			
Adjacent	198.0	0.70	138.6	Frame, Wood, Adjacent	13.0		198.0	0.60	118.8					
Exterior	1646.0	1.70	2798.2	Concrete, Int Insul, Exterior	13.0		1646.0	0.35	576.1					
Base Total: 1844.0 2936.8				As-Built Total:		1844.0		694.9						
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points									
Adjacent	20.0	2.40	48.0	Exterior Wood	20.0 6.10 122.0									
Exterior	116.0	6.10	707.6	Exterior Wood	96.0 6.10 585.6									
				Adjacent Wood	20.0 2.40 48.0									
Base Total: 136.0 755.6				As-Built Total:		136.0		755.6						
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points							
Under Attic	2062.0	1.73	3567.3	Under Attic	30.0		2062.0	1.73 X 1.00		3567.3				
Base Total: 2062.0 3567.3				As-Built Total:		2062.0		3567.3						
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points							
Slab	209.0(p)	-37.0	-7733.0	Slab-On-Grade Edge Insulation	0.0		209.0(p)	-41.20		-8610.8				
Raised	0.0	0.00	0.0											
Base Total: -7733.0				As-Built Total:		209.0		-8610.8						

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.5

The higher the score, the more efficient the home.

Dennis & Linda Head, Magnolia Lane, 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: 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 ²)	2062 ft ²		
7. Glass area & type		13. Heating systems	
a. Clear - single pane	0.0 ft ²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
b. Clear - double pane	307.0 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		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 209.0(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, 198.0 ft ²	(HR-Heat recovery, Solar	
b. Concrete, Int Insul, Exterior	R=13.0, 1646.0 ft ²	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, 2062.0 ft ²	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=6.0, 150.0 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 EnergyStarTM 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)

Columbia County Building Department
Culvert Permit

Culvert Permit No.
000000783

DATE 08/23/2005 PARCEL ID # 30-7S-17-10058-617
APPLICANT HUGO ESCALANTE PHONE 288-8666
ADDRESS PO BOX 280 FORT WHITE FL 32038
OWNER DENNIS & LINDA HEAD PHONE _____
ADDRESS 355 SW MAGNOLIA LN FORT WHITE FL 32038
CONTRACTOR HUGO ESCALANTE PHONE 288-8666
LOCATION OF PROPERTY 47 S, L 27, R 138, L WOODMAN RD, L MAGNOLIA, THEN THE 10TH LOT ON THE
LEFT LOT 27

SUBDIVISION/LOT/BLOCK/PHASE/UNIT SANTA FE RIVER PLANT 27

SIGNATURE 

INSTALLATION REQUIREMENTS

☒

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

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
 - b) the driveway to be served will be paved or formed with concrete.
- Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

☐

Culvert installation shall conform to the approved site plan standards.

☐

Department of Transportation Permit installation approved standards.

☐

Other _____

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

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

Amount Paid 25.00



Notice of Treatment

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

Address: Bova Ave

City: LC

Phone: 752 1703

Site Location: Subdivision Santa Fe River Plantation

Lot # 27

Block# 23522

Permit # 23522

Address 35 SW Magnolia Ln

Product used

☐ Dursban TC

Active Ingredient
Chlorpyrifos

% Concentration
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

Drilling

2864

760

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 _____.

12/9/05

Date

1600

Time

F254 GUNNY

Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04 ©