

DATE 07/29/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023431

APPLICANT DREW TURNER PHONE 352.687.9001
ADDRESS 545 FAIRWAYS DRIVE OCALA FL 34472
OWNER JAVIER & MARIANNA HARRINGTON PHONE 352.271.2641
ADDRESS 158 SW CEDARWOOD GLEN LAKE CITY FL 32025
CONTRACTOR JOHN A. WHITAKER PHONE 352.873.1343
LOCATION OF PROPERTY 441-S TO C-349, TL TO 1ST L @ MAGNOLIA PLACE S/D, GO TO END
TL AND IT'S 2ND LOT ON R.(ONLY CLEARED LOT THERE)
TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 104000.00
HEATED FLOOR AREA 2080.00 TOTAL AREA 2080.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 5'12 FLOOR CONC
LAND USE & ZONING A-3 MAX. HEIGHT 5
Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 27-5S-17-09415-110 SUBDIVISION MAGNOLIA PLACE
LOT 10 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 5.01

CGC011962
Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor _____
000000752 05-0729-N BLK Y
Driveway Connection _____ Septic Tank Number _____ LU & Zoning checked by _____ Approved for Issuance _____ New Resident _____

COMMENTS: NOC ON FILE

1 FOOT ABOVE ROAD.

Check # or Cash 040347

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 \$ 10.40 SURCHARGE FEE \$ 10.40
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____
FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ N/C TOTAL FEE 590.80
INSPECTORS OFFICE _____ 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.

1st message 7/25/05 (352-873-1138)

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0507-20 Date Received 7/2/05 By G Permit # 752/2343
Application Approved by - Zoning Official B2K Date 20-07-05 Plans Examiner JK JH Date 7-25-05
Flood Zone Xp plot Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3
Comments
Reed: 1911 Address

Applicants Name Drew Turner Phone 687-9001
Address 545 A' FAIRWAYS DR, Ocala, FL 34472
Owners Name Mariana + Javier Harrington Phone 352-271-2641
911 Address TBD Cedarwood Glenn (352) 274-2529 -Dawn
Contractors Name Homes By Whitaker, Inc. / John A. Whitaker, Jr. Phone 352-873-1343 1-386-4544
Address 6913 SW Hwy 200, Ocala, FL 34477
Fee Simple Owner Name & Address JAVIER + Mariana Harrington - 2445 NW 52nd Place Gainesville, FL 32605
Bonding Co. Name & Address _____
Architect/Engineer Name & Address Homes By Whitaker, Inc. 6913 SW Hwy 200, Ocala, FL 34477
Mortgage Lenders Name & Address National City Bank of Indiana PO Box 1024 Dayton, Ohio 45401-1024
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 09415-000 27-55-17 Estimated Cost of Construction 148,624.45
Subdivision Name Magnolia Place Lot 10 Block _____ Unit _____ Phase _____
Driving Directions 441N UNDER 275 about 1 1/2 miles to SR 349 make left, 1st left (magnolia Place) go to end TL, 2nd Lot on right (only cleared Lot there)
Type of Construction New Home/Single Family Dwelling Number of Existing Dwellings on Property 0
Total Acreage 5.01 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 240 ft Side 123 Side 113.8 Rear 380
Total Building Height _____ Number of Stories 1 Heated Floor Area 2080 Roof Pitch 5-12

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.

Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
this 7 day of July 20 05
Personally known ✓ or Produced Identification _____

Contractor Signature
Contractors License Number CGC011962
Competency Card Number _____
NOTARY STAMP/SEAL

Notary Signature



This Instrument Prepared by & return to:

Name: **administrator, an employee of
TITLE OFFICES, LLC**
Address: **1089 SW MAIN BLVD.
LAKE CITY, FLORIDA 32025
04Y-05040JK**
Parcel I.D. #: **09415-000**

Inst:2004013516 Date:06/10/2004 Time:16:09

Doc Stamp-Deed : 307.30

ML DC, P. DeWitt Cason, Columbia County B:1018 P: 1

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the **29th** day of **May**, A.D. 2004, by **GLENN FARMS, INC.**, having its principal place of business at **P.O. BOX 66, FORT WHITE, FLORIDA 32038**, hereinafter called the grantor, to **JAVIER HARRINGTON and MARIANNA HARRINGTON, HIS WIFE**, whose post office address is **2445 NW 52ND PLACE, GAINESVILLE, FL 32605**, hereinafter called the grantees:

(Wherever used herein the terms "grantor" and "grantees" include all the parties to this instrument, singular and plural, the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantees all that certain land situate in **Columbia County, State of FLORIDA**, viz:

Lot 10, MAGNOLIA PLACE, according to the map or plat thereof as recorded in Plat Book 7, Page 174-179, of the Public Records of Columbia County, FLORIDA.

Easements in favor of CLAY ELECTRIC COOPERATIVE, INC., recorded in Official Records Book 1007, Page 2738 and in Official Records Book 1007, Page 2743, of the Public Records of Columbia County, FLORIDA.

Subject to declaration of covenants, conditions and restrictions as recorded in Official Records Book 1016 Page 1293, but omitting any covenant or restrictions as to race, color, religion, sex, handicap, familial status or national origin.

Restrictions, conditions, reservations, easements, and other matters common to the subdivision or shown on the map or plat thereof recorded in Plat Book 7, Page 174-179, but omitting any covenant or restriction based on race, color, religion, sex, handicap, familial status or national origin.

Subject to the Mortgage from GLENN FARMS, INC. in favor of CAPITAL CITY BANK in the original principal amount of \$1,030,000.00, recorded in Official Records Book 977, Page 6. Assignment of Rents in Official Records Book 977, Page 14.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold the same in fee simple forever.

And the grantor hereby covenants with said grantees that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2003.

In Witness Whereof, the said grantor has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its proper officers thereunto duly authorized, the day and year first above written.

Signed, sealed and delivered in the presence of:

GLENN FARMS, INC.

By: Judy Glenn L.S.

Name: Judy Glenn

Title: Sec/Treas

Witness Signature

Martha Bryan

Printed Name

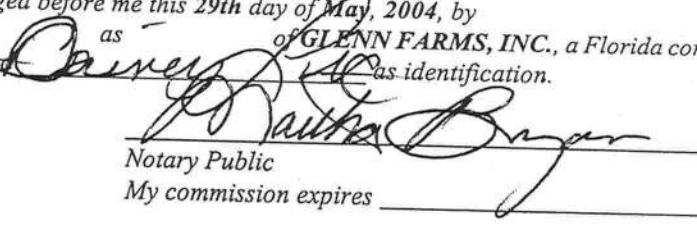
Witness Signature

Brandy Sandage

Printed Name

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 29th day of May, 2004, by
Judy Glenn Sec/Treas as of GLENN FARMS, INC., a Florida corporation.
He (she) is personally known to me or has produced _____ as identification.


Notary Public

My commission expires _____



Martha Bryan
MY COMMISSION # DD232534 EXPIRES
August 10, 2007
BONDED THRU TROY FAIN INSURANCE, INC.

Inst:2004013516 Date:06/10/2004 Time:16:09

Doc Stamp-Deed : 307.30

_____, P. DeWitt Cason, Columbia County B:1018 P: 2

Restrictions and Covenants Magnolia Place Subdivision

KNOW ALL MEN BY THESE PRESENTS:

January 28, 2004

That Glenn Farms, Inc, the Developer of Magnolia Place Subdivision, does hereby impose the following restrictions and covenants on all lots:

1. **USE OF LOTS:** All lots included in this subdivision shall be used for single family residential purposes only. No commercial use of any lot will be permitted. No outbuildings, recreational vehicles, tents, or any temporary building of any kind shall be used as a residence temporarily or permanently on any lot.
2. **SIZE OF DWELLING:** No dwelling shall be permitted on any lot which has less than seventeen hundred fifty (1750) square feet of heated area, exclusive of screened-in porch or garage (heated or not). The structure shall be a site built home. All homes will have an attached garage.
3. **AGE OF DWELLING AND CONSTRUCTION:** All construction on each lot shall be new materials. No used buildings or structures shall be moved onto any lot. Garages and outbuildings or attachments shall be in harmony with the residential structure.
4. **COMMERCIAL TRUCKS, TRAILERS, CAMPERS AND BOATS:** No semi-trucks or trailers shall be parked on any lot or any street shoulder at any time. All other trucks (except pickup trucks), commercial vehicles, campers, motor homes, boats, horse trailers, boat trailers, other trailers, and hobby or recreational vehicles of every other description must be parked or stored in the rear of the lot. The only exception is for construction vehicles during the period of construction on the lot.
5. **PETS AND LIVESTOCK:** Any pets or livestock shall be kept in such a way as to assure that they do not create a nuisance through noise, odor, insect infestation, or any health hazard. Swine are prohibited. Any lots affected by restriction on use placed by Suwannee River Water Management district will take precedence over these Covenants.
6. **CARE OF LOT:** Lot owners shall keep their lots in a neat, clean and orderly condition. No trash, debris, junk, or non-operative vehicles shall be placed or stored on the property.
7. **FENCING:** All fences to be constructed of new material but no barbed wire.
8. **NUISANCE:** No noxious, offensive or hazardous activities shall be maintained upon the property, nor shall anything be allowed thereupon which may be or become an annoyance or nuisance.
9. **PROHIBITED USES:** The following prohibitions apply only to the delineated wetland areas and drainage easements. Any activity on or use inconsistent with the purpose of the wetlands and drainage easements is prohibited. Without limiting the generality of the foregoing, the following activities and uses are expressly prohibited.
 - a. Construction or placement of buildings, roads, signs, billboards, or other advertising, utilities, or other structures on or above ground;
 - b. Dumping or placing of soil or other substance or material as land fill or dumping or placing of trash, waste, or unsightly or offensive materials;
 - c. Removal or destruction of trees, shrubs, or other vegetation;
 - d. Excavation, dredging or removal of loam, peat, gravel, soil, rock, or other material substance in such a manner as to affect the surface;
 - e. Surface use, except for purposes that permit land or water area to remain predominately in its natural condition;
 - f. Activities detrimental to drainage, flood control, water conservation, or fish and wildlife habitat preservation; and
 - g. Acts or uses detrimental to such retention of land or water areas.

Inst: 2004013516 Date: 06/10/2004 Time: 16:09
Doc Stamp-Deed : 307.30

DC, P. Dewitt Cason, Columbia County B:1018 P: 3



STATE OF FLORIDA
DEPARTMENT OF HEALTH

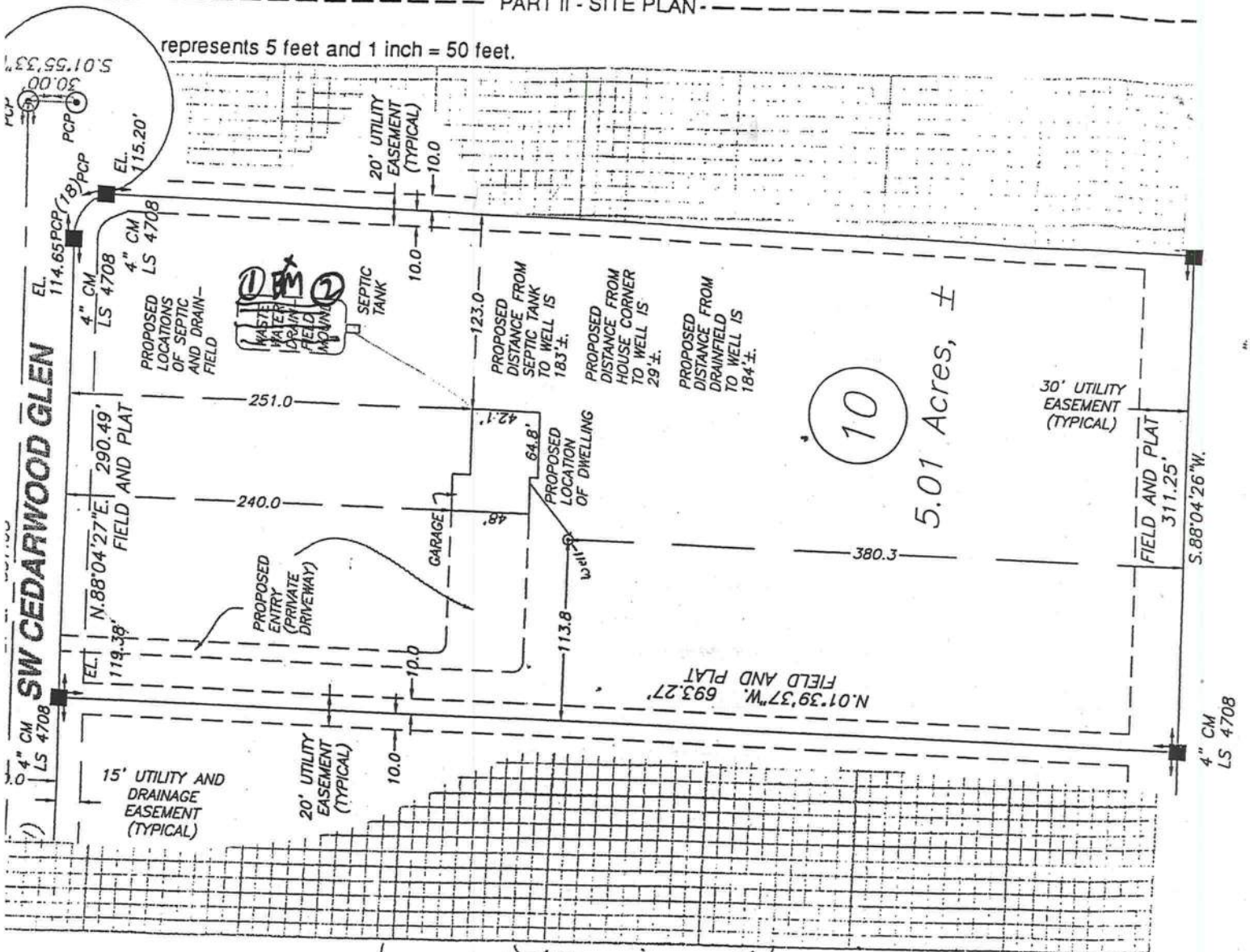
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number

05-0229N

PART II - SITE PLAN

represents 5 feet and 1 inch = 50 feet.



Javier + Mariana Harrington
PID# 09415-000

I submitted by: Dawn S. Whelan / Homes By Whittaker

Signature

Sales Rep

Title

roved

Not Approved

Date 7.18.05

Sallie Maeder - ES1 - COLUMBIA

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

GERMANIC CAMP
OF

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 27-5S-17-09415-110

Building permit No. 000023431

Use Classification SFD & UTILITY

Fire: 61.38

Permit Holder JOHN A. WHITAKER

Waste: 184.25

Owner of Building JAVIER & MARIANNA HARRINGTON

Total: 245.63

Location: 158 SW CEDARWOOD GLEN

Date: 10/31/2006

Zary Dicko

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



ROUTING SLIP - SITE PLAN

NOTE:

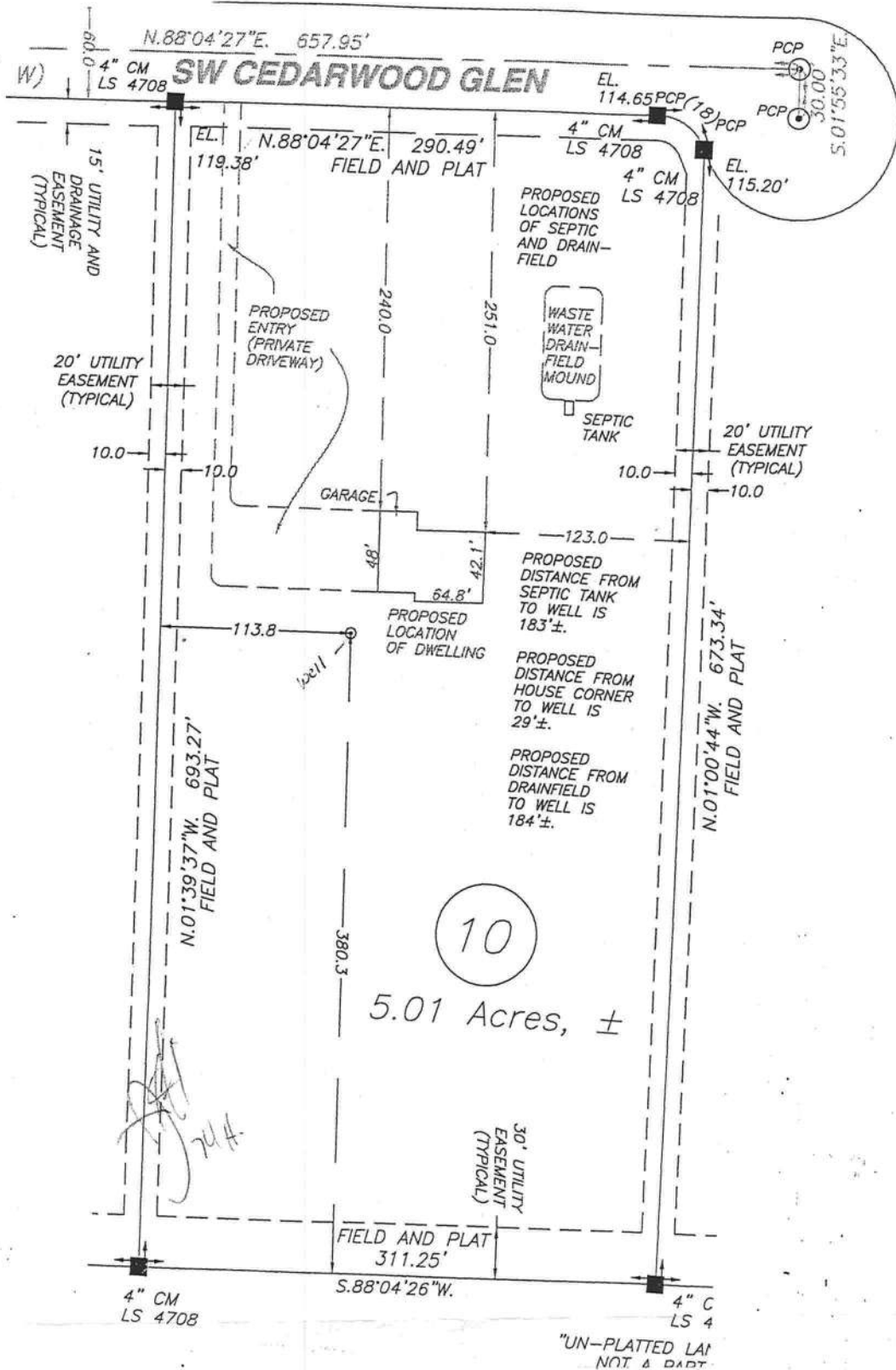
PLEASE ACCURATELY SHOW AND LOCATE THE FOLLOWING:

- (1) SIZE OF PROPERTY
- (2) ALL STREETS BOUNDING YOUR PROPERTY
- (3) ALL PROPOSED AND/OR EXISTING IMPROVEMENTS
(BUILDING AND/OR STRUCTURES)
- (4) SETBACKS FOR THE PROPOSED IMPROVEMENT
- (5) ALL WELLS AND SEPTIC TANKS

NORTH

Lawler + Mariana Harrington
PID# 09415-000

PID# 09415-000



"UN-PLATTED LAI
NOT A DADT

THE ZONING DIVISION CAN NOT APPROVE YOUR ROUTING SLIP WITHOUT THE ABOVE INFORMATION ACCURATELY SUPPLIED. INCOMPLETE SITE PLAN WILL RESULT IN DELAYS.

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	HARRINGTON RES. #1309	Builder:	HOMES BY WHITTAKER
Address:		Permitting Office:	
City, State:		Permit Number:	23431
Owner:		Jurisdiction Number:	221000
Climate Zone:	Central		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2080 ft²	13. Heating systems	
7. Glass area & type	Single Pane Double Pane	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
a. Clear glass, default U-factor	0.0 ft² 270.0 ft²		HSPF: 9.20
b. Default tint	0.0 ft² 0.0 ft²	b. N/A	
c. Labeled U or SHGC	0.0 ft² 0.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 220.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 222.0 ft²	(HR-Heat recovery, Solar	
b. Concrete, Ext Insul, Exterior	R=4.1, 1230.0 ft²	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, 2080.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH(Sealed):Garage	Sup. R=6.0, 148.0 ft		
b. N/A			

Glass/Floor Area: 0.13

Total as-built points: 24192
Total base points: 28420

PASS

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

SUNCOAST INSULATORS
Ocala (352) 829-8157
Naples (352) 423-6141
Crystal River (352) 795-2449
Tavares (352) 343-7999

PREPARED BY: DAVID BRYAN GOOCH

DATE: 4-25-05

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:

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A


Project Name:	HARRINGTON RES. #1309	Builder:	HOMES BY WHITTAKER
Address:		Permitting Office:	
City, State:		Permit Number:	
Owner:		Jurisdiction Number:	
Climate Zone:	Central		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2080 ft²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft² 270.0 ft²	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
b. Default tint	0.0 ft² 0.0 ft²		HSPF: 9.20
c. Labeled U or SHGC	0.0 ft² 0.0 ft²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 220.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 50.0 gallons
9. Wall types			EF: 0.90
a. Frame, Wood, Exterior	R=11.0, 222.0 ft²	b. N/A	
b. Concrete, Ext Insul, Exterior	R=4.1, 1230.0 ft²	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 2080.0 ft²	HF-Whole house fan,	
b. N/A		PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH(Sealed):Garage	Sup. R=6.0, 148.0 ft		
b. N/A			

Glass/Floor Area: 0.13

Total as-built points: 24192
Total base points: 28420

PASS

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.	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.
<div>SUNCOAST INSULATORS Chris Bryan (352) 472-5522 Clyde River (352) 795-2559 T. Jones (352) 343-7999</div> PREPARED BY: DAVID BRYAN GOOCH	
DATE: 4-25-05	
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.	
OWNER/AGENT: John Whittaker	BUILDING OFFICIAL:
DATE:	DATE:

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:
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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	2080.0	25.78	9652.0	Double, Clear	N	2.0	6.0	36.0	26.25	0.90	853.4
				Double, Clear	S	2.0	6.0	48.0	41.92	0.80	1605.5
				Double, Clear	E	2.0	6.0	111.0	55.69	0.85	5284.4
				Double, Clear	W	2.0	6.0	75.0	50.22	0.85	3215.9
				As-Built Total:				270.0	10959.1		
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	=	Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0		222.0	1.90	421.8		
Exterior	1452.0	1.90	2758.8	Concrete, Ext Insul, Exterior	4.1		1230.0	0.48	590.4		
Base Total:				As-Built Total:		1452.0		1012.2			
DOOR TYPES Area X BSPM = Points				Type			Area X	SPM	=	Points	
Adjacent	18.0	1.60	28.8	Exterior Insulated			70.0	4.80	336.0		
Exterior	70.0	4.80	336.0	Adjacent Insulated			18.0	1.60	28.8		
Base Total:				As-Built Total:		88.0		364.8			
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM X SCM	=	Points	
Under Attic	2080.0	2.13	4430.4	Under Attic	30.0		2080.0	2.13 X 1.00	4430.4		
Base Total:				As-Built Total:		2080.0		4430.4			
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X	SPM	=	Points	
Slab	220.0(p)	-31.8	-6996.0	Slab-On-Grade Edge Insulation	0.0		220.0(p)	-31.90	-7018.0		
Raised	0.0	0.00	0.0								
Base Total:				As-Built Total:		220.0		-7018.0			
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
2080.0 14.31 29764.8				2080.0 14.31 29764.8							

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
Summer Base Points:		39974.8		Summer As-Built Points:		39513.4				
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
39974.8		0.4266	17053.3	39513.4		1.000	(1.087 x 1.150 x 0.95)	0.284	1.000	13334.2
				39513.4		1.00	1.188	0.284	1.000	13334.2

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ormt Len Hgt			Area X WPM X WOF = Point			
.18	2080.0	5.86	2194.0	Double, Clear	N	2.0	6.0	36.0	11.00	1.00	394.1
				Double, Clear	S	2.0	6.0	48.0	6.74	1.12	361.5
				Double, Clear	E	2.0	6.0	111.0	8.82	1.03	1009.3
				Double, Clear	W	2.0	6.0	75.0	9.55	1.02	731.3
				As-Built Total:			270.0			2496.1	
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	11.0			222.0	2.00	444.0	
Exterior	1452.0	2.00	2904.0	Concrete, Ext Insul, Exterior	4.1			1230.0	2.36	2902.8	
Base Total: 1452.0 2904.0				As-Built Total:			1452.0			3346.8	
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	18.0	4.00	72.0	Exterior Insulated				70.0	5.10	357.0	
Exterior	70.0	5.10	357.0	Adjacent Insulated				18.0	4.00	72.0	
Base Total: 88.0 429.0				As-Built Total:			88.0			429.0	
CEILING TYPESArea X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	2080.0	0.64	1331.2	Under Attic	30.0			2080.0	0.64 X 1.00	1331.2	
Base Total: 2080.0 1331.2				As-Built Total:			2080.0			1331.2	
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	220.0(p)	-1.9	-418.0	Slab-On-Grade Edge Insulation	0.0			220.0(p)	2.50	550.0	
Raised	0.0	0.00	0.0								
Base Total: -418.0				As-Built Total:			220.0			550.0	
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
2080.0 -0.28 -582.4				2080.0 -0.28 -582.4							

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
Winter Base Points:		5857.8		Winter As-Built Points:				7570.7			
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points	
5857.8		0.6274	3675.2	7570.7		1.00	(1.078 x 1.160 x 0.95)	0.371	1.000	3336.4	
				7570.7		1.00	1.188	0.371	1.000	3336.4	

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

ADDRESS: , , ,

PERMIT #:

BASE					AS-BUILT							
WATER HEATING												
Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit	= Total Multiplier	
3		2564.00		7692.0	50.0	0.90	3		1.00	2507.02	1.00	7521.1
					As-Built Total:							7521.1

CODE COMPLIANCE STATUS											
BASE						AS-BUILT					
Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	= Total Points
17053		3675		7692	28420	13334		3336		7521	24192

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.8

The higher the score, the more efficient the home.

...

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	2080 ft ²		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft ² 270.0 ft ²	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
b. Clear - double pane	0.0 ft ² 0.0 ft ²		HSPF: 9.20
c. Tint/other SHGC - single pane	0.0 ft ² 0.0 ft ²	b. N/A	
d. Tint/other SHGC - double pane		c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 220.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.90
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 222.0 ft ²	(HR-Heat recovery, Solar	
b. Concrete, Ext Insul, Exterior	R=4.1, 1230.0 ft ²	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, 2080.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH(Sealed):Garage	Sup. R=6.0, 148.0 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: FLRCSB v3.30)

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.8

The higher the score, the more efficient the home.

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 48.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 12.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	2080 ft²	13. Heating systems	
7. Glass area & type	Single Pane Double Pane	a. Electric Heat Pump	Cap: 48.0 kBtu/hr
a. Clear - single pane	0.0 ft² 270.0 ft²		HSPF: 9.20
b. Clear - double pane	0.0 ft² 0.0 ft²	b. N/A	
c. Tint/other SHGC - single pane	0.0 ft² 0.0 ft²	c. N/A	
d. Tint/other SHGC - double pane		14. Hot water systems	
8. Floor types		a. Electric Resistance	Cap: 50.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 220.0(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, Exterior	R=11.0, 222.0 ft²	DHP-Dedicated heat pump)	
b. Concrete, Ext Insul, Exterior	R=4.1, 1230.0 ft²	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, 2080.0 ft²	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH(Sealed):Garage	Sup. R=6.0, 148.0 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: FLRCSB v3.30)

18.50
1.50
2.00

Prepared by and Return to:
Voncille Arban, an employee of
First American Title Insurance Company
216 Northeast First Avenue
Ocala, Florida 34470
(352) 732-7910

RECORD AND
RETURN TO

DAVID R. ELLSPERMANN, CLERK OF COURT MARION COUNTY
DATE: 06/03/2005 03:25:10 PM
FILE #: 2005095178 OR BK 04057 PGS 2013-2014

RECORDING FEES 18.50

NOTICE OF COMMENCEMENT

State of **Florida**

County of **Marion**

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of Property: **TBD SW Cypresswood Glen Lake City, Florida 32024**
Lot 10 of MAGNOLIA PLACE, according to the Plat thereof as recorded in Plat Book 7, Page(s) 174-179, of the Public Records of Columbia County, Florida.
Parcel I.D.: **R09415-111**
2. General Description of Improvements: **Single Family Residence**
3. Owner Information: **Javier Harrington and Marianna Harrington**
 - a. Interest in property: **Fee Simple**
4. Contractor: **Homes By Whittaker, Inc./ John A. Whittaker, Jr.**
P.O. Box 771149, Ocala, FL 34477
5. Surety: **N/A**
6. Lender Information: **National City Bank of Indiana**
5775 Glenridge Drive, Building B, Suite 290, Atlanta, GA 30328
7. Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Section 713.13(1)(A)7: Florida Statutes: **None**
8. In addition to himself, owner(s) designates: **To receive a copy of lienor's notice as provided in Section 713.13(1)(B), Florida Statutes.**
9. Expiration of Date of Notice of Commencement (The Expiration date is (1) year from the date of recording unless a different date is specified). Other expiration date:

Page 1 of 2
1086 - 849086

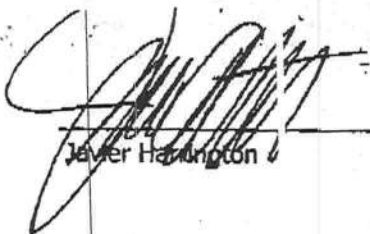
Book4057/Page2013 CFN#2005095178

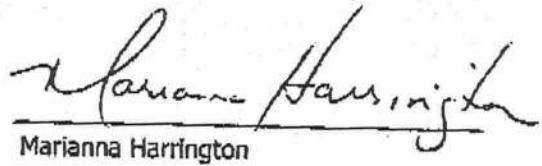
PAGE 01

HOMES BY WHITTAKER

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Page 1 of 2
06/24/2005 08:33


Javier Harrington


Marianna Harrington

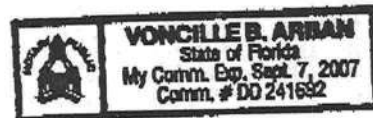
State of **Florida**



County of **Marion**

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED before me on **May 31, 2005**, by **Javier Harrington and Marianna Harrington** who is personally known to me or who has produced a valid driver's license as identification.


NOTARY PUBLIC
VONCILLE B. ARBAN

Notary Print Name _____
My Commission Expires: _____




CERTIFIED:
A TRUE COPY
David R. Ellspermann
By: 
DEPUTY CLERK

Page 2 of 2
1086 - 849086

Book4057/Page2014 CFN#2005095178

PAGE 02

HOMES BY WHITTAKER

3528731138

08:33 06/24/2005

Jul 07 05 11:59a

Clyatt Well Drilling Inc 386-496-4640

p.1

CLYATT WELL DRILLING, INC.

Established in 1971

Post Office Box 180

Worthington Springs, Florida 32697

Phone (386)438-2488 FAX (386)438-4840

WELL DESCRIPTION

DESCRIPTION DATE

CUSTOMER NAME AND ADDRESS	DESCRIPTION OF WORK
Homes By Whittaker, Inc. 24809 Northwest 160th Avenue High Springs, Florida 32643 FAX #386-454-1957	Javier & Mariana Harrington Job Customer #1309, Magnolia Place Lot 10, Columbia County, Florida

DESCRIPTION
4" Well 1 HP Submersible Pump 1-1/4" Galvanized Drop Pipe 14/3 Submersible Pump Wire PC244 (220 Gallon Equivalent) Pressure Tank 4 X 1-1/4 Well Seal Pressure Relief Valve Controls & Fittings Sales Tax @ 7%

THANK YOU FOR YOUR BUSINESS! This document is provided to give a description of the well to be constructed on your behalf. All materials remain the property of Clyatt Well Drilling, Inc., until paid for in full. Clyatt Well Drilling, Inc., does not agree to find or develop water, nor does it represent, warrant or guarantee the quality or kind of water which may be encountered. If it is necessary to install water filters, the owner agrees it is his/her responsibility to pay the cost. Right to repossess is granted if payment for well is not made.

gas to Columbia County Board Sept.

Fax: 758-2160

07/22/2005 11:11 3528731138

HOMES BY WHITTAKER

PAGE 01



HOMES BY WHITTAKER, INC.

P.O. Box 771149 • Ocala, Florida 34477 • Phone (352) 873-1313 • Fax (352) 873-1138

July 22, 2005

Columbia County Building Dept.

attn: Joe Haltiwanger
This is for Harington permit
Application # 0507-20 -

To Whom It May Concern:

This letter is to confirm that we use fire calking to prevent fire from penetrating
the top 2 plates of the attic access.

Thank you.

Sincerely,

A handwritten signature in cursive script, appearing to read "Christine Alaimo".

Christine Alaimo
Operations Manager
Construction Office
Homes By Whittaker, Inc.

Columbia County Building Department Culvert Permit

Culvert Permit No.
000000752

DATE 07/29/2005 PARCEL ID # 27-5S-17-09415-110

APPLICANT DREW TURNER PHONE 352.687.9001

ADDRESS 545 FAIRWAYS DRIVE OCALA FL 34472

OWNER JAVIER & MARIANNA HARRINGTON PHONE 352.271.2641

ADDRESS 158 SW CEDARWOOD GLEN LAKE CITY FL 32025

CONTRACTOR JOHN A. WHITAKER PHONE 352.873.1343

LOCATION OF PROPERTY 441-S TO C-349 TL TAKE 1ST L @ MAGNOLIA PLACE S/D GO TO END, TL

2ND LOT ON R. (ONLY CLEARED LOT THRE)

SUBDIVISION/LOT/BLOCK/PHASE/UNIT MAGNOLIA PLACE 10

SIGNATURE *Drew C. Turner*

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



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: July 28, 2005

ENHANCED 9-1-1 ADDRESS:

158 SW CEDARWOOD GLN (LAKE CITY, FL 32025)Addressed Location 911 Phone Number: NOT AVAIL.OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER PARCEL NUMBER: 27-5S-17-09415-110

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 10 MAGNOLIA PLACE 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

040347

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVE

23431

REPORT OF SOIL DENSITY BY NUCLEAR METHODS

Client:.....Homes by Whittaker
 Address:.....P.O. Box 771149
 City, State, Zip Code:.....Ocala, FL 34477
 Date of Test:.....October 17, 2005
 Test Location:.....Harrington Residence – 158 Cedarwood Glenn
 Area of Test:.....Building Pad and Footing

mc
1309

Test Methods: In Place Compaction Test per ASTM D-2922 Nuclear Method
 MAXIMUM DRY DENSITY PER AASHTO T-180 (MODIFIED PROCTOR)

TEST LOCATION	LAB DENSITY lbs/ft ³	PERCENT OPTIMUM MOISTURE	DRY DENSITY lbs/ft ³	PERCENT FIELD MOISTURE	PERCENT DENSITY
Center of Pad final grade	105.4	12.1	104.0	5.4	98.7
Center of S. Ext. Footing final grade	105.4	12.1	101.6	5.7	96.4
Center of N Ext. Footing final grade	105.4	12.1	102.6	5.2	97.3

GTI is not responsible for determining thickness of fill soils. Above mentioned tests represent that location only. No other warranties are expressed or implied.

Lift = 12" Thickness

Field Technician: MC

Remarks: Permit No. 23431

The above tests were performed and reported in accordance with the referenced specification

David A. Cappa

David A. Cappa, P.E.
 Florida Registration No. 58334



23431

FIELD DENSITY WORKSHEET

CLIENT H.D.W. DATE 10/31/05
158 Cedarwood Glen
 PROJECT NAME Harrington Res. PROJECT NO. _____
 EARTH CONTRACTOR _____ PERMIT NO. 23431
 COMPACTION REQUIREMENT (%) 95 ☐ Standard Proctor
☒ Modified Proctor TESTED BY DK
 TOTAL ON-SITE TIME _____ FIELD CONTACT _____
 MILES FROM OFFICE _____
☐ Limerock ☐ Subgrade ☐ Pipe Backfill ☒ Building Pad ☐ Building Footing ☐ Other _____

TEST LOCATION	LAB PROCTOR		TEST DEPTH	PROBE DEPTH	% MOIST.	WET DENSITY (PCF)	DRY DENSITY (PCF)	% COMP.
	DENS.	OMC						
Center W Side of Pad	105.4	12.1	Fg	12"	6.1	107.5	101.3	96.1
" " " "	b	b	b	b	5.8	106.8	101.0	95.8
Center of Pad	b	b	b	b	5.0	108.6	103.4	98.1

REMARKS _____

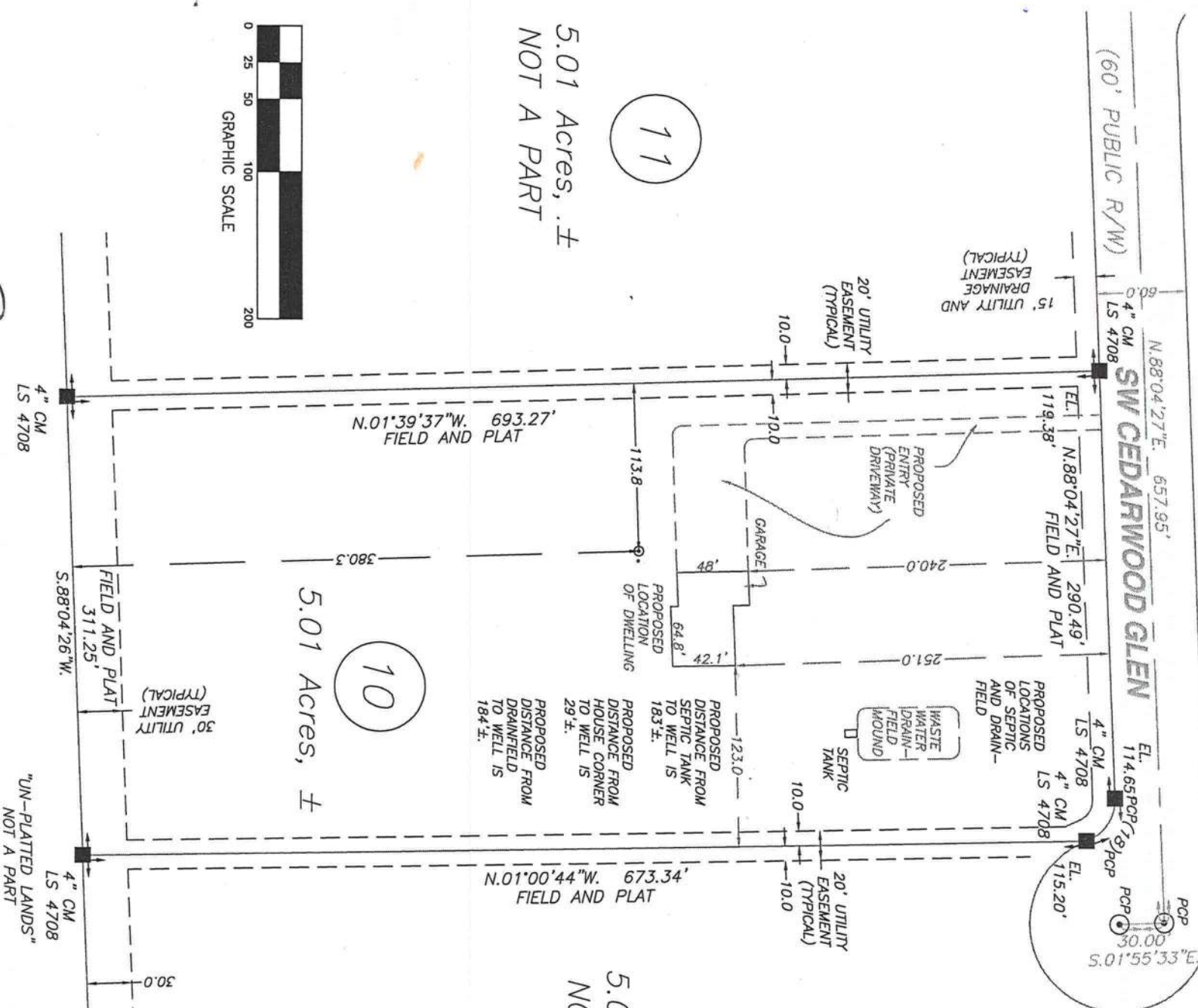
* Density failed to meet minimum project requirement
 ** Retest indicates minimum density requirement was obtained.
 () Client is aware of unsatisfactory test results.

PLOT PLAN

NOT A PART

DESCRIPTION:
LOT 10 OF "MAGMOLIA PLACE" A SUBDIVISION AS PER PLAT
THEREOF RECORDED IN PLAT BOOK 7 PAGE 179 OF THE
PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA.

BOUNDARY SURVEY
IN SECTION 27,
TOWNSHIP 5 SOUTH,
RANGE 17 EAST,
COLUMBIA COUNTY, FLA.



Curve number 18
FIELD AND PLAT
Radius= 30.00
Delta= 70°31'44"
Arc= 36.93
Tangent= 21.21
Chord= 34.64
Chord Brg. S.56°39'41"E.

- SURVEYOR'S NOTES:
1. BOUNDARY BASED ON MONUMENTATION FOUND IN ACCORDANCE WITH THE RETRACEMENT OF THE ORIGINAL SURVEY FOR THIS SUBDIVISION BY THIS OFFICE. FIELD AND PLAT DIMENSIONS ARE BASED ON SAID SURVEY.
 2. BEARINGS BASED ON FLA. D.O.T. R/W MAP OF CR 349 USING THE CENTERLINE BEARING OF N.84°37'05"E. AS SHOWN BETWEEN STATIONS 230+00 AND 241+78.17, SECTION 29501-2602, SHEET 3 OF 8, DATED 1/25/62.
 3. THIS PARCEL IS IN ZONE "X" AND IS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOOD PLAIN AS PER FLOOD INSURANCE RATE MAP, DATED JANUARY 6, 1988, COMMUNITY PANEL NO. 120070. 0250 B. DALE C. JOHNS, P.E., ESTABLISHED A 100 YEAR BASE FLOOD ELEVATION OF 119 FEET, NGVD 29 DATUM FOR LOTS 1-5 AND 115 FEET FOR LOTS 6-25.
 4. NO NOTE
 5. THE IMPROVEMENTS, IF ANY, INDICATED ON THIS SURVEY DRAWING ARE AS LOCATED ON DATE OF FIELD SURVEY AS SHOWN HEREON.
 6. IF THEY EXIST, NO UNDERGROUND ENCROACHMENTS AND/OR UTILITIES WERE LOCATED FOR THIS SURVEY EXCEPT AS SHOWN HEREON.
 7. "NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER."
 8. CLOSURE OF FIELD SURVEY IS 1/
 9. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF AN ABSTRACT OR TITLE POLICY. THEREFORE EXCEPTION IS MADE HEREON REGARDING EASEMENTS, RESERVATIONS, RESTRICTIONS, AND/OR TITLE CONFLICTS OF RECORD, IF ANY, NOT PROVIDED BY THE CLIENT OR HIS AGENTS.
 10. CERTIFIED TO:
JAVIER AND MARIANA HARRINGTON
NATIONAL CITY MORTGAGE CO.
FIRST AMERICAN TITLE INSURANCE COMPANY
HOMES BY WHITAKER, INC.

SYMBOL LEGEND

- CONCRETE MONUMENT FOUND
- CONCRETE MONUMENT SET, LS 4708
- IRON PIN OR PIPE FOUND
- 5/8" IRON ROD SET, LS 4708
- X- WIRE FENCE
- E- ELECTRIC UTILITY LINE (OVERHEAD)
- UG- UNDERGROUND ELECTRIC SERVICE
- CIV- CABLE TV LINE (OVERHEAD)
- o— CHAIN LINK FENCE
- o— WOODEN FENCE
- CMP CORRUGATED METAL PIPE
- RCP REINFORCED CONCRETE PIPE
- LS LAND SURVEYOR
- LB LICENSED BUSINESS
- ORB OFFICIAL RECORD BOOK
- PRM PERMANENT REFERENCE MONUMENT
- PCP PERMANENT CONTROL POINT
- ⊗ UTILITY POLE
- ⊗ RIGHT-OF-WAY
- NO ID. NO IDENTIFICATION
- FLA. D.O.T. FLA. DEPT. OF TRANSPORTATION
- ⊕ CENTERLINE
- C.M. CONCRETE MONUMENT
- I.R. IRON ROD
- I.P. IRON PIPE

MARK D. DUREN, P.S.M.
LS 4708

1604 SW SISTERS WELCOME ROAD
LAKE CITY, FLA. 32025
(386) 758-9831 OFFICE
(386) 758-8010 FAX

FIELD SURVEY DATE APRIL 13, 2005
DATE DRAWN JUNE 3, 2005
FOR HARRINGTON

FIELD BOOK SEE FILE PAGE
DRAWN BY M. DUREN/S. COONER

WO# 05-455

SEE 03-201 FP/ 05-280

5.01 Acres, ±
NOT A PART

5.01 Acres, ±

5.01 Acres, ±
NOT A PART



NOT A PART

SIGNED: Mark D. Duren
MARK D. DUREN, LS 4708

00002343 / HARRINGTON

**Notice of Preventative Treatments for
Subterranean Termites**

(as required by Florida Building Code
(FBC) 104.2.6)

This property will receive

BORA-CARE®

Wood Protection Treatment prior to the
frame inspection of the construction phase

158 SW Cedarwood Blvd

Location / address

Sodium Octaborate Tetrahydrate 9% 12%

Termiticide a.i. to be used

10-25-03 2/23/03

Date of inspection

Pursuant to Chapter 482.226, Florida Statutes,
this notice is required to be posted. Any
licensee who performs control of any wood-
destroying organism shall post notice of said
treatment immediately adjacent to the access to
the attic or crawl area or other readily accessible
area of property treated.



HOMETEAM
PEST DEFENSE®

1621 N.E. 6th Avenue

Ocala, Florida 34470

(352) 368-3845

Fax (352) 368-7956