

DATE 02/23/2005

# Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000022837

APPLICANT RICK NOVOTNY PHONE 352.318.1688  
ADDRESS POB 1980 ALACHUA FL 32615  
OWNER TRUDY FORMAN PHONE \_\_\_\_\_  
ADDRESS 198 SW CYPRESSWOOD GLN LAKE CITY FL 32025  
CONTRACTOR AMERICAN DREAM CUSTOM HOMES PHONE 352.318.1  
LOCATION OF PROPERTY 41-S TO CR 349,TR TO MAGNOLIA PLCE,TL TO END,TURN R,  
3RD LOT ON L.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 127500.00  
HEATED FLOOR AREA 2550.00 TOTAL AREA 3641.00 HEIGHT 20.00 STORIES 1  
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC  
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 XPP DEVELOPMENT PERMIT NO. \_\_\_\_\_

PARCEL ID 27-5S-17-09415-113 SUBDIVISION MAGNOLIA PLACE  
LOT 13 BLOCK \_\_\_\_\_ PHASE \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES 5.00

000000548 N CGC1504931  
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor  
18"X32"MITERED 05-0161-N BLK Y  
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE

SEE ATTACHED: PLAT REQUIRES 1 OF 3 WHICHEVER IS THE HIGHEST. Before you pour slab  
Check # or Cash 1316

## 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 \$ 640.00 CERTIFICATION FEE \$ 18.21 SURCHARGE FEE \$ 18.21  
MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ \_\_\_\_\_ WASTE FEE \$ \_\_\_\_\_  
FLOOD ZONE DEVELOPMENT FEE \$ \_\_\_\_\_ CULVERT FEE \$ 25.00 TOTAL FEE 751.42  
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.



1316

## Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0502-47 Date Received 2-15-05 By G Permit # 22837  
 Application Approved by - Zoning Official B/K Date 2-16-05 Plans Examiner JTH OK  
 Flood Zone XPP Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3  
 Comments See attached - Plat requires 1 of 3 whichever is the highest - Point this out to builder and we must know before slab is poured

Applicants Name Rick Novotny Phone 352 318 1688  
 Address PO Box 1980 Alachua, FL 32615  
 Owners Name Forman, Trudy Phone same  
 911 Address 198 SW Cypresswood Glens Lake City FL 32025  
 Contractors Name American Dream Custom Homes Phone 386 462 7006  
 Address P.O. Box 1980 Alachua, FL 32615  
 Fee Simple Owner Name & Address N/A  
 Bonding Co. Name & Address N/A  
 Architect/Engineer Name & Address Marly Eskridge: 14952 Main St. Alachua, FL 32615  
 Mortgage Lenders Name & Address N/A

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy  
 Property ID Number 09415-11327-SS-17 Estimated Cost of Construction \$150,000  
 Subdivision Name Magnolia Place Lot 13 Block     Unit     Phase      
 Driving Directions 41 South to CR 349 TR to Magnolia Place  
TL to Fwd Turn right 3rd Lot on Left  
← 1313M

Type of Construction Masonry Number of Existing Dwellings on Property 0  
 Total Acreage 5 Lot Size     Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive  
 Actual Distance of Structure from Property Lines - Front 403 Side 128' Side 128' Rear 218'  
 Total Building Height 19.67 Number of Stories 1 Heated Floor Area 25504 Roof Pitch 6/12

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

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.

Gary Taylor  
 Owner/Builder or Agent (Including Contractor)

STATE OF FLORIDA  
 COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me  
 this 6th day of Feb. 20 05  
 Personally known X or Produced Identification    

Contractor Signature      
 Contractors License Number C6C15049  
 Competency Exam Number      
 NOTARY    

B.J. McCoy  
 Notary Signature



CAM112M01 S CamaUSA Appraisal System  
2/23/2005 12:01 Legal Description Maintenance  
Year T Property Sel  
2005 R 27-5S-17-09415-113

Columbia County  
38000 Land 001  
AG 000  
Bldg 000  
Xfea 000  
38000 TOTAL B

FORMAN TRUDY &

1	LOT 13 MAGNOLIA PLACE S/D	WD 1017-1246.	2
3			4
5			6
7			8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 8/18/2004 KYLIE

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

For finished floor Elevation

KEY SHEET

"MAGNOLIA PLACE"

A SUBDIVISION OF PART OF  
SECTION 27,  
TOWNSHIP 5 SOUTH, RANGE 17 EAST,  
COLUMBIA COUNTY, FLORIDA.

Note

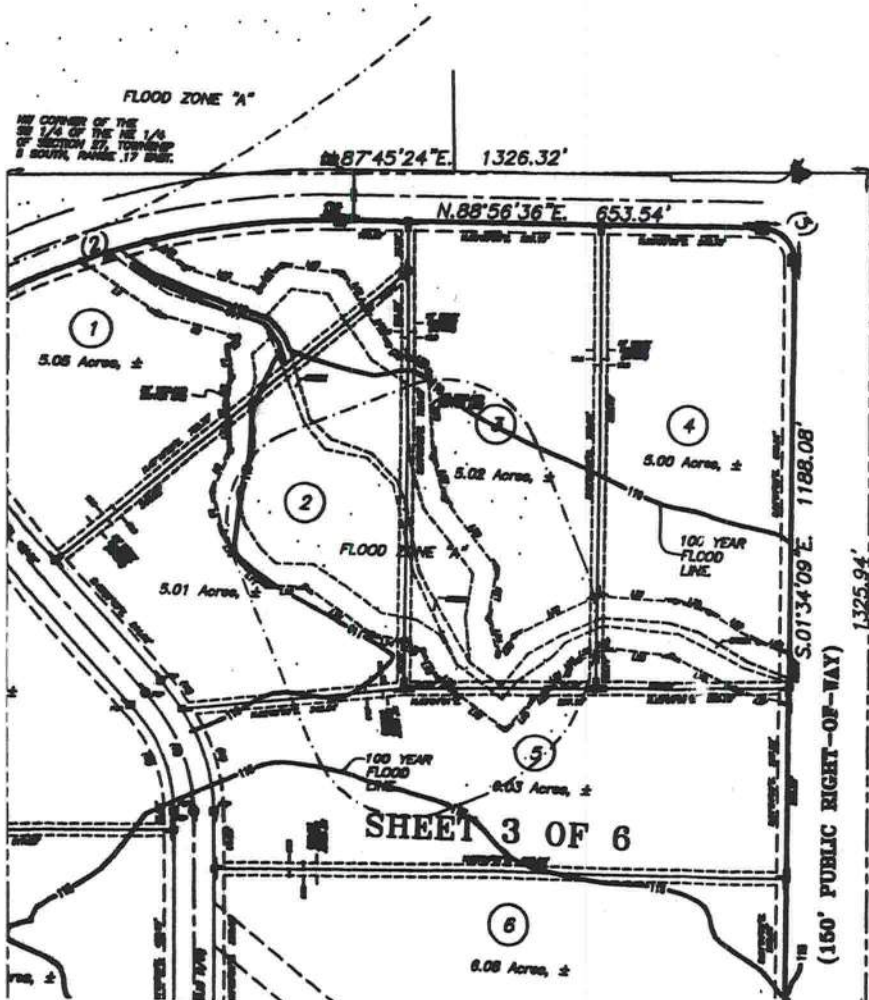
MINIMUM FLOOR ELEVATIONS:

LOTS 1 - 4 MINIMUM FINISHED FLOOR  
ELEVATION SHALL BE THE HIGHER OF:  
ELEVATION 120.0 FEET NGVD 29 DATUM  
OR 1 FOOT ABOVE THE ROADWAY OR 8"  
ABOVE THE HIGHEST ADJACENT GRADE.

LOTS 5 - 25 MINIMUM FINISHED FLOOR  
ELEVATION SHALL BE THE HIGHER OF:  
ELEVATION 116.0 FEET NGVD 29 DATUM  
OR 1 FOOT ABOVE THE ROADWAY OR 8"  
ABOVE THE HIGHEST ADJACENT GRADE.

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CUT



DITCH MAINTENANCE EASEMENT:  
THE 15' UTILITY AND DRAINAGE  
EASEMENTS ALONG SW CHERRYWOOD  
WAY, SW CYPRESSWOOD GLEN AND  
SW CEDARWOOD GLEN ARE ALSO FOR  
THE MAINTENANCE OF THE ROAD  
DITCHES ALONG THESE ROADWAYS.  
FENCES AND OTHER IMPROVEMENTS  
WHICH WOULD HAMPER OR OBSTRUCT  
SUCH MAINTENANCE MUST BE SET ON  
THE LOT SIDE OF SAID ROAD FRONT  
EASEMENT.

NO.	RADIUS	DELTA
1	1185.92'	37°04'54"
2	1105.92'	41°24'25"
3	50.00'	89°29'15"
4	1185.92'	08°25'49"
5	1185.92'	18°59'41"
6	1185.92'	09°39'24"
7	1105.92'	37°06'19"
8	30.00'	90°00'00"
9	30.00'	94°18'06"
10	330.00'	09°36'07"
11	330.00'	30°55'43"
12	270.00'	40°31'50"
13	300.00'	40°31'50"

~~#~~ Note

Dale C. Johns, P.E.  
437 SW Thurman Terrace  
Lake City, FL 32024  
(386) 961-8903

February 8, 2005

Mr. Randy Jones  
Columbia County  
Lake City, FL

Dear Mr. Jones:

In reference to the lots at Magnolia Place Subdivision, The note to build the lots one foot above the road should be one foot above any adjacent road. All lots which have frontage on only one road will still have to be one foot above that road. Sorry for the confusion.

Sincerely,



Dale C. Johns, P.E. 45263



# COLUMBIA COUNTY 9-1-1 ADDRESSING

263 NW Lake City Ave. \* P. O. Box 2949 \* Lake City, FL 32056-2949  
PHONE: (386) 752-8787 \* 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: February 15, 2005

ENHANCED 9-1-1 ADDRESS:

198 SW CYPRESSWOOD GLN (LAKE CITY, FL 32025)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

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

PROPERTY APPRAISER MAP SHEET NUMBER: 130

PROPERTY APPRAISER PARCEL NUMBER: 27-5S-17-09415-113

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

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

Remarks: LOT 13, MAGNOLIA PLACE S/D

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

Columbia County 9-1-1 Addressing Department

COLUMBIA COUNTY  
9-1-1 ADDRESSING  
APPROVED

386-752-1502

AUG 28 ENT'D

This Instrument Prepared by & return to:  
 Name: administrator, an employee of  
 TITLE OFFICES, L.L.C.  
 Address: 1089 SW MAIN BLVD.  
 LAKE CITY, FLORIDA 32025  
 04Y-05089JK  
 Parcel I.D. #: 09415-000

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

**THIS WARRANTY DEED** Made the 28th 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 **TRUDY FORMAN** and **JOSEPH WLUDYKA**, AS JOINT TENANTS WITH RIGHTS  
 OF SURVIVORSHIP, whose post office address is 1369 SE 3RD AVENUE, POMPANO BEACH, FL 33060,  
 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 13, 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:



Permit No. \_\_\_\_\_

Tax Folio No. \_\_\_\_\_

**Notice of Commencement**

State of Florida  
County of Alachua

The undersigned hereby gives notice that improvements will be made to the certain real property, and in accordance with Section with Section 713 of the Florida Statutes, the following information is stated in the **Notice of Commencement**:

**Legal Description on Property:** see attached

**Property Address:** 198 SW Cypresswood Glen  
Lake City FL 32025

**General Description of Improvements:** Single Family Residence

**Owner(s):** Trudy Forman

**Address:** 187 Markham I.  
Deerfield Beach, FL 33442

Inst:2005003575 Date:02/15/2005 Time:15:46  
MK DC,P.Dewitt Cason,Columbia County B:1038 P:242

**Owner's Interest in site of the Improvements:** Fee Simple

**Fee Simple Title holder (if other than owner):** N/A  
**Address:**

**Contractor:** American Dream Custom Homes  
**Address:** 16404 NW 174<sup>th</sup> Drive  
Alachua, FL 32615

**Surety (if any):** N/A  
**Amount of Bond:** N/A

STATE OF FLORIDA, COUNTY OF COLUMBIA  
I HEREBY CERTIFY that the above and foregoing  
is a true copy of the original filed in this office.  
P. DEWITT CASON, CLERK OF COURTS

By Maul Kien  
Deputy Clerk  
Date Feb 15, 2005



**Lender:** N/A

Name / Address of person within the State of Florida designated by owner to whom notices or other documents may be served as provided by section 713.13 (1) (a) 7; Florida Statutes in addition to himself, owner designates N/A to receive a copy of the Lienor's notice as provided in section 713.13 (1) (b), Florida Statutes. The expiration date of this Notice of Commencement is one year from the date of recording unless a different date specified.

Trudy Forman  
Trudy Forman

The foregoing instrument was acknowledged before me this 8<sup>th</sup> day of Feb. 2005 by Trudy Forman who is / are personally known to me or has / have produced Driver's License as identification and who did (did not) take an oath.

B.J. McCleery  
Notary Public  
B.J. McCleery

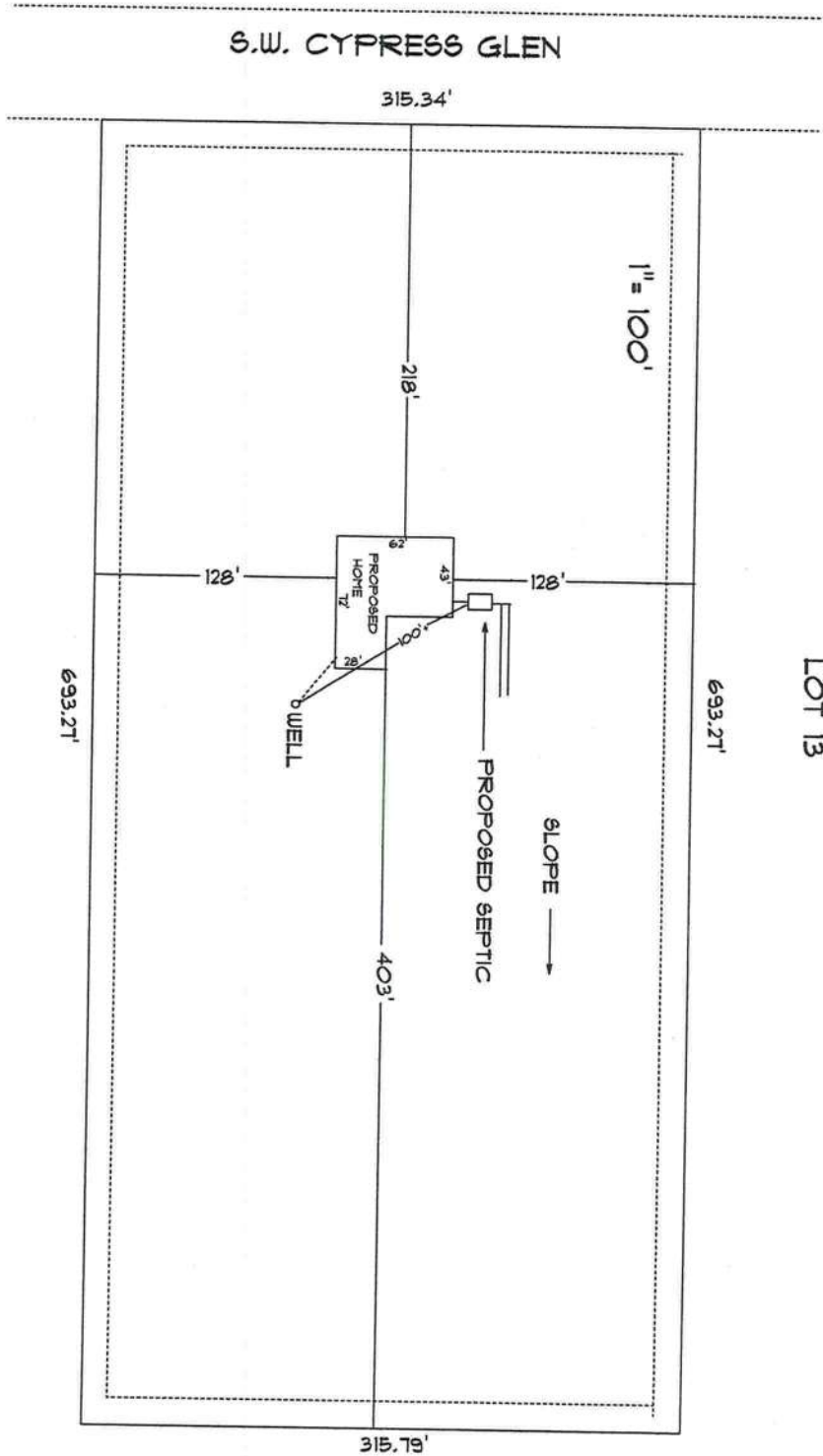
Prepared By:  
Lawrence P. McCleery  
American Dream Custom Homes  
16404 NW. 174<sup>th</sup> Drive  
Alachua, FL 32615





# FORMAN, WHITTAKER SITE PLAN

5.01 ACRES  
LOT 13



# FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs  
Residential Whole Building Performance Method A

Project Name: <b>forman</b>	Builder: <b>american dream</b>
Address:	Permitting Office: <b>Columbia</b>
City, State:	Permit Number: <b>22837</b>
Owner:	Jurisdiction Number: <b>22000</b>
Climate Zone: <b>North</b>	

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 45.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2550 ft <sup>2</sup>		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear glass, default U-factor	0.0 ft <sup>2</sup> 156.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 44.0 kBtu/hr
b. Default tint	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>		HSPF: 7.00
c. Labeled U or SHGC	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 242.0(p) ft		
b. N/A		14. Hot water systems	
c. N/A		a. Electric Resistance	Cap: 50.0 gallons
9. Wall types			EF: 0.88
a. Concrete, Int Insul, Exterior	R=5.0, 1266.0 ft <sup>2</sup>	b. N/A	
b. Frame, Wood, Adjacent	R=13.0, 244.0 ft <sup>2</sup>	c. Conservation credits	
c. N/A		(HR-Heat recovery, Solar	
d. N/A		DHP-Dedicated heat pump)	
e. N/A		15. HVAC credits	PT,
10. Ceiling types		(CF-Ceiling fan, CV-Cross ventilation,	
a. Under Attic	R=30.0, 2550.0 ft <sup>2</sup>	HF-Whole house fan,	
b. Under Attic	R=19.0, 144.0 ft <sup>2</sup>	PT-Programmable Thermostat,	
c. N/A		MZ-C-Multizone cooling,	
11. Ducts		MZ-H-Multizone heating)	
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 220.0 ft		
b. N/A			

Glass/Floor Area: 0.06

Total as-built points: 33677

Total base points: 36285

**PASS**

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

**PREPARED BY: SUNCOAST INSULATORS****DATE:** 10/8/05

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

**OWNER/AGENT:** *[Signature]***DATE:** 2-14-05

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



# SUMMER CALCULATIONS

## Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
<b>GLASS TYPES</b>											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt			Area X SPM X SOF = Points			
.18	2550.0	20.04	9198.4	Double, Clear	W	2.0	6.0	61.0	38.52	0.85	1998.1
				Double, Clear	N	2.0	6.0	51.0	19.20	0.90	881.4
				Double, Clear	E	2.0	6.0	44.0	42.08	0.85	1569.5
				<b>As-Built Total:</b>			166.0			4446.9	
<b>WALL TYPES</b>											
Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	244.0	0.70	170.8	Concrete, Int Insul, Exterior	5.0			1266.0	1.00	1266.0	
Exterior	1266.0	1.70	2152.2	Frame, Wood, Adjacent	13.0			244.0	0.80	148.4	
<b>Base Total:</b>				<b>As-Built Total:</b>			1510.0			1412.4	
<b>DOOR TYPES</b>											
Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Adjacent	0.0	0.00	0.0	Exterior Insulated				36.0	4.10	147.6	
Exterior	36.0	6.10	219.6								
<b>Base Total:</b>				<b>As-Built Total:</b>			36.0			147.6	
<b>CEILING TYPES</b>											
Area X BSPM = Points				Type	R-Value			Area X SPM X SCM = Points			
Under Attic	2550.0	1.73	4411.5	Under Attic	30.0			2550.0	1.73 X 1.00	4411.5	
				Under Attic	19.0			144.0	2.34 X 1.00	337.0	
<b>Base Total:</b>				<b>As-Built Total:</b>			2694.0			4748.5	
<b>FLOOR TYPES</b>											
Area X BSPM = Points				Type	R-Value			Area X SPM = Points			
Slab	242.0(p)	37.0	8954.0	Slab-On-Grade Edge Insulation	0.0			242.0(p)	41.20	9970.4	
Raised	0.0	0.00	0.0								
<b>Base Total:</b>				<b>As-Built Total:</b>			242.0			8970.4	
<b>INFILTRATION</b>											
Area X BSPM = Points							Area X SPM = Points				
2550.0 10.21 26035.5							2550.0 10.21			26035.5	
<b>Summer Base Points: 33234.0</b>				<b>Summer As-Built Points: 26820.5</b>							
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)							
33234.0 0.4266 14177.6				26820.5 1.000 (1.090 x 1.147 x 1.00) 0.341 0.950 10872.2 26820.5 1.00 1.250 0.341 0.950 10872.2							

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 Omt Len Hgt			Area X WPM X WOF = Point			
.18	2550.0	12.74	5847.7	Double, Clear	W	2.0	6.0	61.0	20.73	1.04	1318.4
				Double, Clear	N	2.0	6.0	51.0	24.58	1.00	1259.3
				Double, Clear	E	2.0	6.0	44.0	18.79	1.06	877.0
				As-Built Total:			156.0			3464.7	
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	244.0	3.60	876.4	Concrete, Int Insul, Exterior	5.0			1266.0	5.70	7216.2	
Exterior	1266.0	3.70	4684.2	Frame, Wood, Adjacent	13.0			244.0	3.30	805.2	
Base Total:				1510.0			5562.6			8021.4	
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = Points			
Adjacent	0.0	0.00	0.0	Exterior Insulated				36.0	8.40	302.4	
Exterior	36.0	12.30	442.8								
Base Total:				36.0			442.8			302.4	
CEILING TYPES Area X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	2550.0	2.05	5227.5	Under Attic	30.0			2550.0	2.05 X 1.00	5227.5	
				Under Attic	19.0			144.0	2.70 X 1.00	388.8	
Base Total:				2694.0			5616.3				
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	242.0(p)	8.9	2153.8	Slab-On-Grade Edge Insulation	0.0			242.0(p)	18.80	4549.6	
Raised	0.0	0.00	0.0								
Base Total:				242.0			4549.6				
INFILTRATION Area X BWPM = Points							Area X WPM = Points				
2550.0 -0.59 -1504.5							2550.0 -0.59 -1504.5				
Winter Base Points: 17729.9				Winter As-Built Points: 20439.9							
Total Winter X System = Heating Points Multiplier Points				Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points		
				20439.9	1.000	(1.069 x 1.169 x 1.00)	0.487	0.950	11820.9		
17729.9 0.6274 11123.7				20439.9	1.00	1.250	0.487	0.950	11820.9		



# 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
4		2746.00	10984.0	50.0	0.88	4		1.00	2746.00	1.00 10984.0
As-Built Total:										10984.0

CODE COMPLIANCE STATUS							
BASE				AS-BUILT			
Cooling	+	Heating	+	Cooling	+	Heating	+
Points		Points		Points		Points	
			Hot Water				Hot Water
			Points				Points
			=				=
			Total				Total
			Points				Points
14178		11124		10872		11821	
		10984				10984	
		36285				33677	

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 reqs	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\* = 84.5

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: 45.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	4	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft <sup>2</sup> )	2550 ft <sup>2</sup>		
7. Glass area & type	Single Pane Double Pane	13. Heating systems	
a. Clear - single pane	0.0 ft <sup>2</sup> 156.0 ft <sup>2</sup>	a. Electric Heat Pump	Cap: 44.0 kBtu/hr
b. Clear - double pane	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>		HSPF: 7.00
c. Tint/other SHGC - single pane	0.0 ft <sup>2</sup> 0.0 ft <sup>2</sup>	b. N/A	
d. Tint/other SHGC - double pane		c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 242.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.88
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Concrete, Int Insul, Exterior	R=5.0, 1266.0 ft <sup>2</sup>	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 244.0 ft <sup>2</sup>	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	PT,
d. N/A		(CF-Coiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 2550.0 ft <sup>2</sup>	MZ-C-Multizone cooling,	
b. Under Attic	R=19.0, 144.0 ft <sup>2</sup>	MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 220.0 ft		
b. N/A			

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Address of New Home: \_\_\_\_\_ City/FL Zip: \_\_\_\_\_



*\*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar<sup>®</sup> designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at [www.fsec.ucf.edu](http://www.fsec.ucf.edu) for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.*

EnergyGauge® (Version: FLRCSB v3.30)

**Columbia County Building Department  
Culvert Permit**

**Culvert Permit No.  
000000548**

DATE 02/23/2005 PARCEL ID # 27-5S-17-09415-113  
APPLICANT RICK NOVOTNY PHONE 352.318.1688  
ADDRESS POB 1980 ALACHUA FL 32615  
OWNER TRUDY FORMAN PHONE \_\_\_\_\_  
ADDRESS 198 SW CYPRESSWOOD GLN LAKE CITY FL 32025  
CONTRACTOR AMERICAN DREAM CUSTOM HOMES PHONE 386.462.7006  
LOCATION OF PROPERTY 41-S TO CR 349,TR ON MAGNOLIA PLACE,TL TO END,TR & 3RD LOT ON L.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT MAGNOLIA PLACE 13

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**



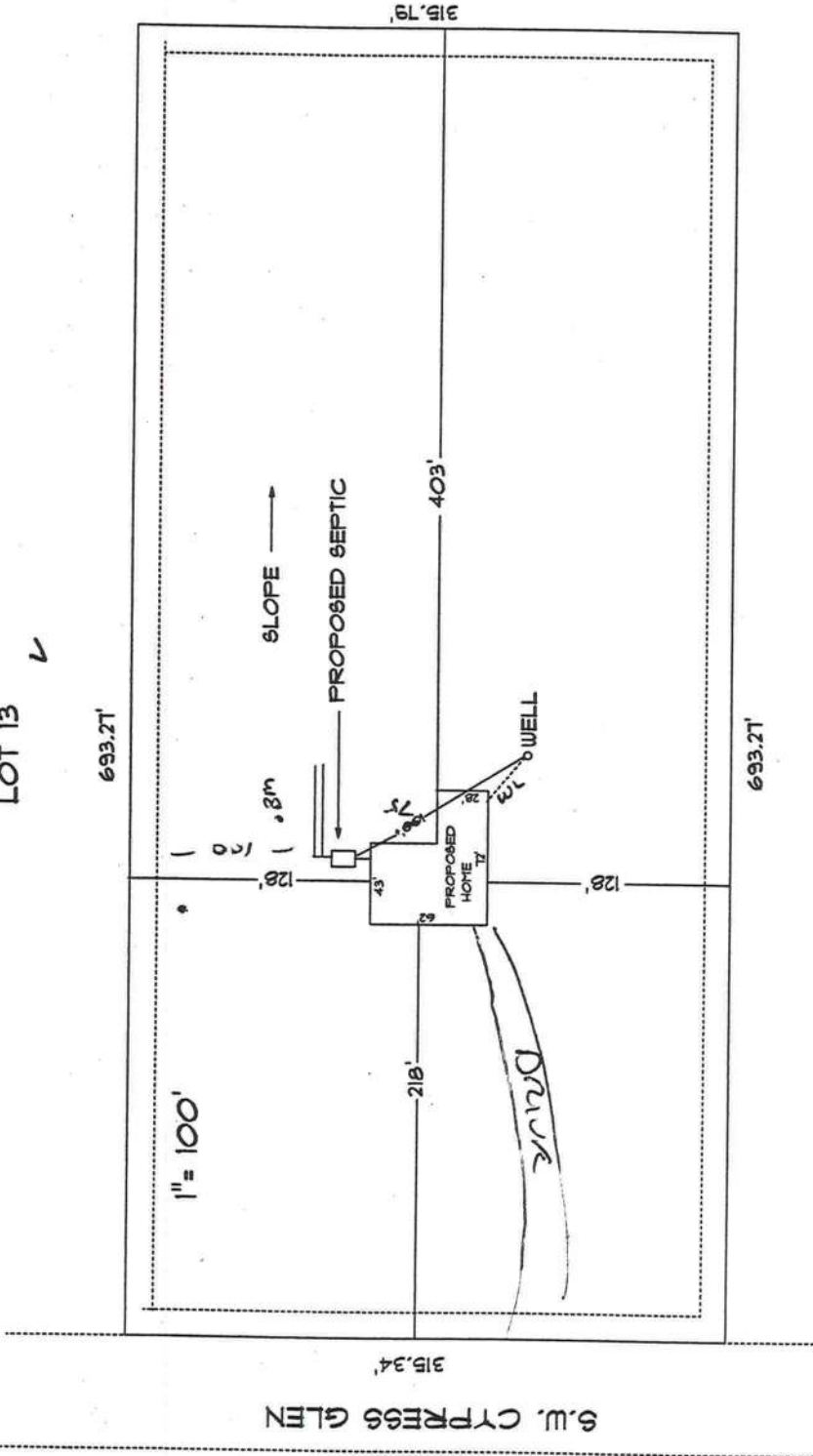


22837

Study Town April 20

# FORMAN, WHITTAKER SITE PLAN

5.01 ACRES  
LOT 13



Approved:  
Daniel Burch 2-17-05

Ruby V. Vester  
2-15-05



# COLUMBIA COUNTY FLORIDA

OC

ANCY

We'll be here on  
Wed. to pick  
this up.

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-17-09415-113

Building permit No. 000022837

Use Classification SFD & UTILITY

Fire: 53.28

Permit Holder AMERICAN DREAM CUSTOM HOMES

Waste: 110.25

Owner of Building TRUDY FORMAN

Total: 163.53

Location: 198 SW CYPRESSWOOD GLEN(MAGNOLIA PL, LOT 13)



Date: 01/26/2006

*Harry Dicks*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)



Dale C. Johns, P.E.  
437 SW Thurman Terrace  
Lake City, FL 32024  
PH 386.961.8903

#22837

14 March 2005

To: Columbia County  
Cc: Randy Jones

Subject: Magnolia Place finished floor elevations

To whom it may concern:

On the plat for Magnolia Place Subdivision it states that the Finished Floor (FF) elevations shall be the higher of, elevation 116, eight inches above the adjacent grade, or one foot above the paved road. However lots 13 and 14, which are now under construction, have different 100-yr flood elevation than the lots that drain to the center of the subdivision. As long as these lots are built 8 inches above the adjacent grade there will be no flooding on their lots.

Thanks for your help on this subject. If you have any questions, please call at 386-961-8903 or cell 386-365-3250.

Sincerely,



Dale C. Johns, P.E.

# COLUMBIA COUNTY FLORIDA OFFICE OF CITY ENGINEER & PLANNING

## OCCUPANCY

### COLUMBIA COUNTY, FLORIDA

#### Department of Building and Zoning Inspection

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Permit Holder AMERICAN DREAM CUSTOM HOMES

Waste: 110.25

Owner of Building TRUDY FORMAN

Total: 163.53

Location: 198 SW CYPRESSWOOD GLEN(MAGNOLIA PL, LOT 13)

Date: 01/26/2006

*Harry Dicks*

Building Inspector



POST IN A CONSPICUOUS PLACE  
(Business Places Only)



# Notice of Treatment

34663

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

Address: 14400 Ave

City: Leville Phone: 326-2661

Site Location: Subdivision

Lot #                      Block #                      Permit # 22837

Address 198 S.W. Cypresswood Glen

Product used                      Active Ingredient                      % Concentration                     

☒ Dursban TC                      Chlorpyrifos                      0.5%

☐ Terimidor                      Fipronil                      0.06%

☐ Bora-Care                      Disodium Octaborate Tetrahydrate                      23.0%

Type treatment:

☐ Soil

☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

MB

3641

524.66

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                     .

Date 5-16-05

Time 9:30

Print Technician's Name Tosh/M

Remarks:                     

Applicator - White

Permit File - Canary

Permit Holder - Pink

6/04

©



## Notice of Treatment

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

Address: 536 SE Bay St

City Lake City Phone 752-1703

Site Location: Subdivision \_\_\_\_\_

Lot # \_\_\_\_\_ Block# \_\_\_\_\_ Permit # 22837

Address 198 SW Cypress wood gln.

Product used	Active Ingredient	% Concentration
--------------	-------------------	-----------------

<input type="checkbox"/> Dursban TC	Chlorpyrifos	0.5%
-------------------------------------	--------------	------

<input checked="" type="checkbox"/> Terminor	Fipronil	0.06%
--	----------	-------

<input type="checkbox"/> Bora-Care	Disodium Octaborate Tetrahydrate	23.0%
------------------------------------	----------------------------------	-------

Type treatment: ☒ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
--------------	-------------	-------------	-----------------

<u>Perimeter</u>	_____	<u>267</u>	<u>16</u>
------------------	-------	------------	-----------

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 \_\_\_\_\_.

Date 1/23/06 Time 4:00 Print Technician's Name Daniel

Remarks: \_\_\_\_\_