

DATE 02/03/2005

Columbia County Building Permit

PERMIT
000022776

This Permit Expires One Year From the Date of Issue

APPLICANT AARON SIMQUE PHONE 386.755.0841

ADDRESS 320 SW AINSLEY GLN LAKE CITY FL 32024

OWNER AARON SIMQUE PHONE 386.755.0841

ADDRESS 320 SW AINSLEY GLN LAKE CITY FL 32024

CONTRACTOR AARON SIMQUE PHONE 386.755.0841

LOCATION OF PROPERTY 47-S PAST I-75 1 1/2 MILES TO WESTER ROAD, GO 1/4 MILE TL IN
S/D,TR AND IT'S THE 2ND TO LAST HOME ON R.

TYPE DEVELOPMENT SFD & UTILITY ESTIMATED COST OF CONSTRUCTION 144500.00

HEATED FLOOR AREA 2890.00 TOTAL AREA 4445.00 HEIGHT 23.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING RSF-1 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO. _____

PARCEL ID 30-4S-17-08898-114 SUBDIVISION WESTER WOODS

LOT 14 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 1.00

000000526 RB20003130

Culvert Permit No. _____ Culvert Waiver _____ Contractor's License Number _____ Applicant/Owner/Contractor _____

18"X32'MITERED 05-0083 BLK JDK N

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 1946

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 \$ 725.00 CERTIFICATION FEE \$ 22.23 SURCHARGE FEE \$ 22.23

MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ _____ WASTE FEE \$ _____

FLOOD ZONE DEVELOPMENT FEE \$ _____ CULVERT FEE \$ 25.00 TOTAL FEE 844.46

INSPECTORS OFFICE [Signature] 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 INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

For Office Use Only	Application # <u>0502-03</u>	Date Received <u>3/1/05</u>	By <u>JW</u>	Permit # <u>526/22716</u>
Application Approved by - Zoning Official <u>BLK</u>		Date <u>03-02-05</u>	Plans Examiner	Date
Flood Zone <u>Xp</u>	Development Permit <u>N/A</u>	Zoning <u>RSE-1</u>	Land Use Plan Map Category <u>RES. V.L. DEN.</u>	
Comments				

Applicants Name Aaron Simque Phone 867-0592
 Address 320 SW Ainsley Gln LAKE city FL 32024
 Owners Name SAME as APP. Phone
 911 Address 313 SW NIGHTSHADE BL. LAKE CITY FL 32004
 Contractors Name SAME as APP. Phone
 Address
 Fee Simple Owner Name & Address SAME as APP.
 Bonding Co. Name & Address NONE
 Architect/Engineer Name & Address William Myers / Nicholas Geisler
 Mortgage Lenders Name & Address First FEDERAL

Property ID Number 20-45-17-08898-114 Estimated Cost of Construction 220,000
 Subdivision Name WESTER WOOD S/D Lot 14 Block Unit Phase
 Driving Directions TAKE Hwy 47 S, past I-75 1 1/2 mi. TAKE LEFT on WESTER RD go 1/4 mi, TAKE LEFT into WESTERWOOD S/D, go RT and its 2nd to LAST on RT.
 Type of Construction SF Dwelling Number of Existing Dwellings on Property 0
 Total Acreage 1 Lot Size 303x100 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Drive
 Actual Distance of Structure from Property Lines - Front 30 Side 28 Side 29 Rear 15
 Total Building Height 23' Number of Stories 1 Heated Floor Area 2890 Roof Pitch 6-12

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

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me
 this _____ day of _____ 20____.
 Personally known _____ or Produced Identification _____

Contractor Signature
 Contractors License Number RB29003120
 Competency Card Number 5323

NOTARY STAMP/SEAL

Notary Signature

**Columbia County Property
Appraiser**

DB Last Updated: 1/4/2005

Parcel: 30-4S-17-08898-114

2005 Proposed Values

Tax Record

Property Card

Interactive GIS Map

Print

Owner & Property Info

<< Prev

Search Result: 5 of 6

Next >>

Owner's Name	HYDE KIMBLE L &
Site Address	
Mailing Address	PAMALA B HYDE P O BOX 23 WHITE SPRINGS, FL 32096
Brief Legal	LOT 14 WESTER WOODS S/D. WD 1008-1964. WD 1015-2975

Use Desc. (code)	VACANT (000000)
Neighborhood	30417.02
Tax District	3
UD Codes	MKTA01
Market Area	01
Total Land Area	1.010 ACRES

Property & Assessment Values

Mkt Land Value	cnt: (1)	\$21,000.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (0)	\$0.00
Total Appraised Value		\$21,000.00

Just Value	\$21,000.00
Class Value	\$0.00
Assessed Value	\$21,000.00
Exempt Value	\$0.00
Total Taxable Value	\$21,000.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
5/18/2004	1015/2975	WD	V	Q		\$24,900.00
2/27/2004	1008/1964	WD	V	U	03	\$20,000.00

Building Characteristics

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

Extra Features & Out Buildings

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

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	1.000 LT - (1.010AC)	1.00/1.00/1.00/1.00	\$21,000.00	\$21,000.00

Columbia County Property Appraiser

DB Last Updated: 1/4/2005

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Next >>



APPROXIMATE SCALE IN FEET
2000 0 2000

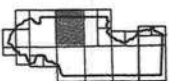
NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

COLUMBIA
COUNTY,
FLORIDA
(UNINCORPORATED AREAS)

PANEL 175 OF 290

PANEL LOCATION



COMMUNITY-PANEL NUMBER

120070 0175 B

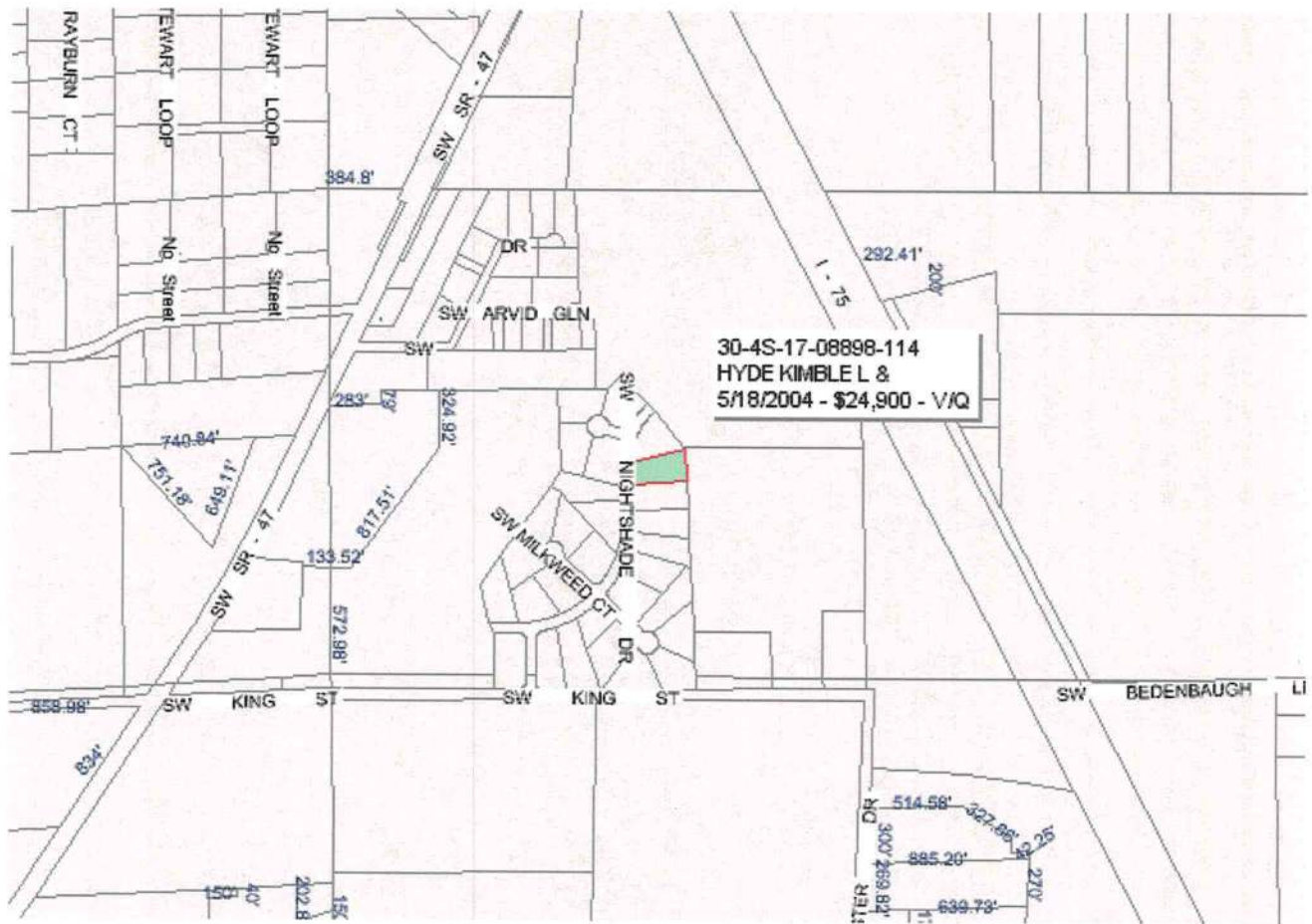
EFFECTIVE DATE:

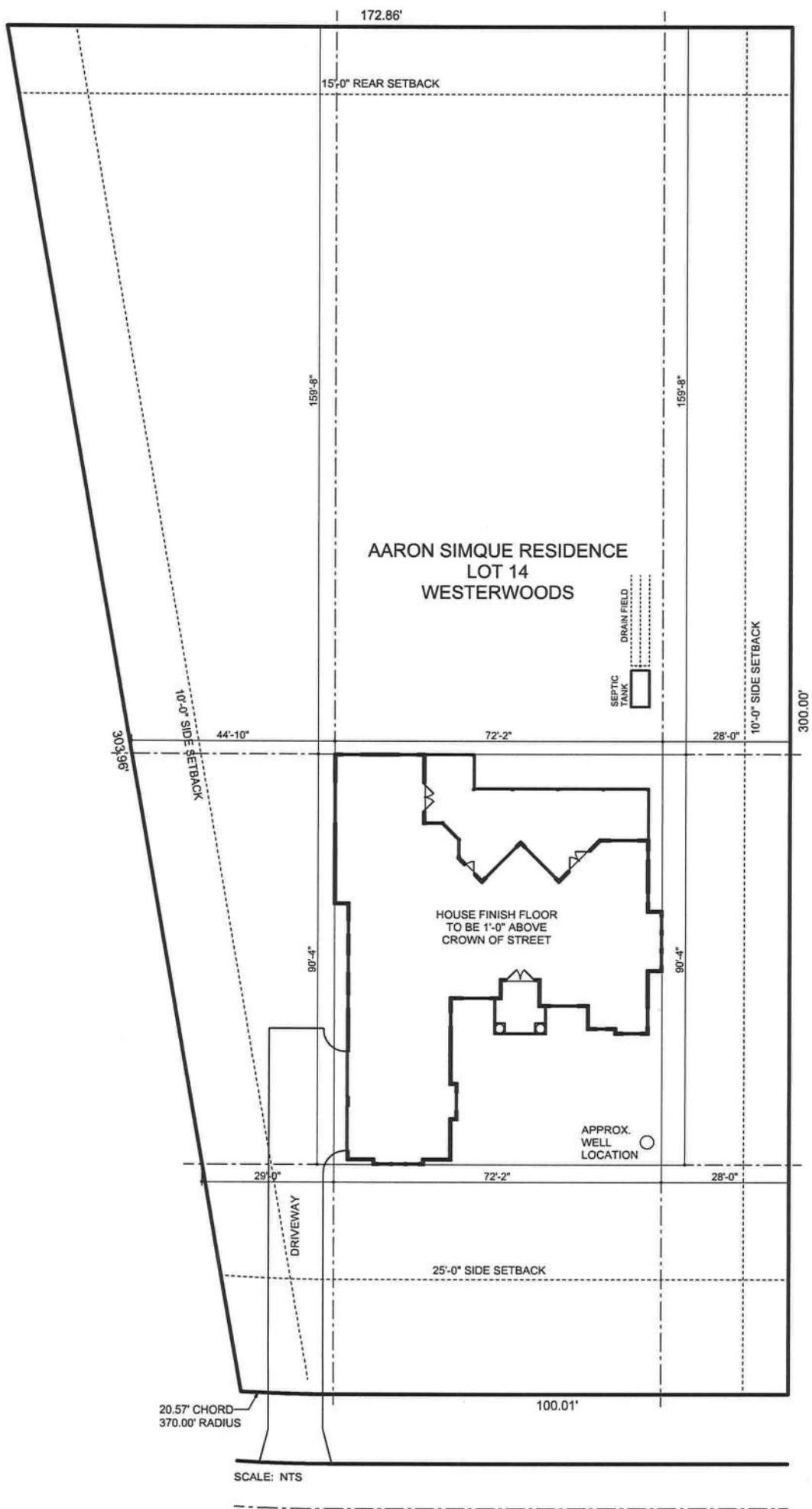
JANUARY 6, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at www.fema.gov/nifisc.



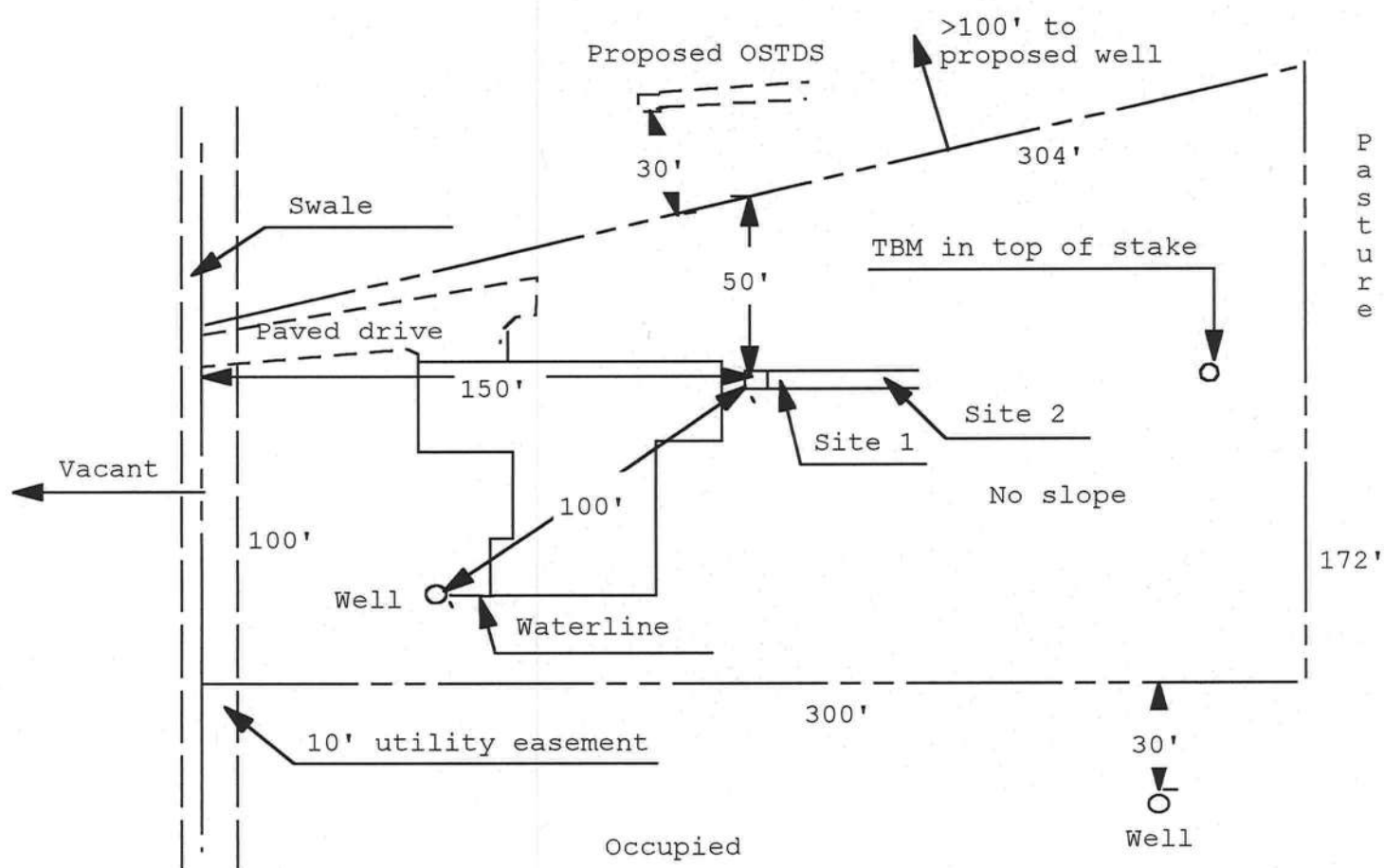


Permit Application Number: 05-0083

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

Wester Woods, Lot 14

North



1 inch = 50 feet

Site Plan Submitted By Paul Lopez Date 1/30/05
Plan Approved DL Not Approved _____ Date 1-31-05

By K. R. H. Smith Columbia CPHU

Notes: 11

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: January 13, 2005

ENHANCED 9-1-1 ADDRESS:

313 SW NIGHTSHADE DR (LAKE CITY, FL 32024)

Addressed Location 911 Phone Number: NOT AVAIL.

OCCUPANT NAME: NOT AVAIL.

OCCUPANT CURRENT MAILING ADDRESS: _____

PROPERTY APPRAISER MAP SHEET NUMBER: 99

PROPERTY APPRAISER PARCEL NUMBER: 30-4S-17-08898-114

Other Contact Phone Number (If any): _____

Building Permit Number (If known): _____

Remarks: LOT 14 WESTER WOODS S/D

Address Issued By: _____

Columbia County 9-1-1 Addressing Department

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

THIS INSTRUMENT WAS PREPARED BY:

TERRY MCDAVID 05-16
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY MCDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Property Appraiser's
Identification Number R08898-114

WARRANTY DEED

This Warranty Deed, made this 28th day of January, 2005, BETWEEN KIMBLE L. HYDE and PAMELA B. HYDE, Husband and Wife whose post office address is Post Office Box 23, White Springs, FL 32096, of the County of Columbia, State of Florida, grantor*, and AARON D. SIMQUE and JENELLE L. SIMQUE, Husband and Wife whose post office address is 320 SW Ainsley Glen, Lake City, FL 32024, of the County of Columbia, State of Florida, grantee*.

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 14, WESTER WOODS, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 36 and 37 of the public records of Columbia County, Florida.

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 subject to taxes for the current year and later years and all valid easements and restrictions of record, if any, which are not hereby reimposed; and also subject to any claim, right, title or interest arising from any recorded instrument reserving, conveying, leasing, or otherwise alienating any interest in the oil, gas and other minerals. And grantor does warrant the title to said land and will defend the same against the lawful claims of all persons whomsoever, subject only to the exceptions set forth herein.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

THIS INSTRUMENT WAS PREPARED BY:
FIRST FEDERAL SAVINGS BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P.O. BOX 2029
LAKE CITY, FLORIDA 32056

Inst:2005002242 Date:02/01/2005 Time:10:28
MLK DC, P. DeWitt Cason, Columbia County B:1036 P:2405

8

PERMIT NO. _____

TAX FOLIO NO. _____

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

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.

1. Description of property: Lot 14, WESTER WOODS, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 36 and 37 of the public records of Columbia County, Florida.
2. General description of improvement: Construction of Dwelling
3. Owner information:
 - a. Name and address: AARON D. SIMQUE and JENELLE L. SIMQUE
320 SW Ainsley Glen, Lake City, FL 32024
 - b. Interest in property: Fee Simple
 - c. Name and address of fee simple title holder (if other than Owner): NONE
4. Contractor (name and address): AARON SIMQUE HOMES, INC.
320 SW Ainsley Glen, Lake City, FL 32024
5. Surety:
 - a. Name and address: _____
 - b. Amount of bond: _____
6. Lender: **FIRST FEDERAL SAVINGS BANK OF FLORIDA**
4705 WEST U.S. HIGHWAY 90
P. O. BOX 2029
LAKE CITY, FLORIDA 32056
7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE
8. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.
9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

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 Marcus K... Deputy Clerk

Date Feb 7, 2005



Borrower Name Aaron D. Simque

Co-Borrower Name Jenelle L. Simque

The foregoing instrument was acknowledged before me this 28th day of January, 2005, by Aaron D. Simque & Jenelle L. Simque, who is personally known to me or who has produced driver's license for identification.



Notary Public
My Commission Expires:

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name: Aaron Simque Homes, Inc-Westerwoods
Address: Lot: 14, Sub: WesterWoods, Plat:
City, State: Lake City, FL 32024-
Owner: Aaron Simque Residence
Climate Zone: North
Builder: Aaron Simque Homes, Inc
Permitting Office: Columbia
Permit Number: 22776
Jurisdiction Number: 221000

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 2890 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 702.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 308.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1769.0 ft²
b. Frame, Wood, Adjacent R=13.0, 210.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 3290.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 80.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 71.0 kBtu/hr SEER: 13.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 71.0 kBtu/hr HSPF: 7.20
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 80.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

Glass/Floor Area: 0.24 Total as-built points: 36856 PASS
Total base points: 37161

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.
PREPARED BY: Will Myers
DATE: 01/11/05
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:
GREAT SEAL OF THE STATE OF FLORIDA
IN GOD WE TRUST

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

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	2890.0	20.04	10424.8	Double, Clear	N	1.5	7.0	20.0	19.22	0.96	367.1
				Double, Clear	N	1.5	2.0	9.0	19.22	0.76	130.9
				Double, Clear	N	1.5	6.0	16.0	19.22	0.94	288.6
				Double, Clear	E	1.5	6.0	16.0	40.22	0.91	587.4
				Double, Clear	E	1.5	5.0	6.0	40.22	0.87	211.1
				Double, Clear	E	1.5	11.0	120.0	40.22	0.99	4755.6
				Double, Clear	E	13.0	12.7	48.0	40.22	0.51	987.1
				Double, Clear	N	1.5	5.0	9.0	19.22	0.92	158.4
				Double, Clear	S	1.5	7.0	30.0	34.50	0.89	925.8
				Double, Clear	S	1.5	2.0	4.0	34.50	0.57	78.0
				Double, Clear	S	1.5	7.0	45.0	34.50	0.89	1388.7
				Double, Clear	W	1.5	2.0	15.0	36.99	0.60	334.2
				Double, Clear	N	50.0	9.7	48.0	19.22	0.59	547.2
				Double, Clear	SW	13.3	9.7	72.0	38.46	0.44	1206.8
				Double, Clear	NW	13.3	9.7	72.0	25.46	0.59	1077.0
				Double, Clear	SW	13.3	9.7	48.0	38.46	0.44	804.5
				Double, Clear	W	11.0	7.0	30.0	36.99	0.44	488.7
				Double, Clear	NW	15.3	9.7	24.0	25.46	0.57	347.5
				Double, Clear	W	10.3	8.0	70.0	36.99	0.47	1224.7
				As-Built Total:							
WALL TYPES				Area X BSPM = Points		Type	R-Value	Area X	SPM	= Points	
Adjacent	210.0	0.70	147.0	Frame, Wood, Exterior			13.0	1769.0	1.50	2653.5	
Exterior	1769.0	1.70	3007.3	Frame, Wood, Adjacent			13.0	210.0	0.60	126.0	
Base Total:		1979.0	3154.3	As-Built Total:				1979.0		2779.5	
DOOR TYPES				Area X BSPM = Points		Type		Area X	SPM	= Points	
Adjacent	20.0	2.40	48.0	Adjacent Insulated				20.0	1.60	32.0	
Exterior	0.0	0.00	0.0								
Base Total:		20.0	48.0	As-Built Total:				20.0		32.0	
CEILING TYPES				Area X BSPM = Points		Type	R-Value	Area X	SPM X SCM	= Points	
Under Attic	2890.0	1.73	4999.7	Under Attic			30.0	3290.0	1.73 X 1.00	5691.7	
Base Total:		2890.0	4999.7	As-Built Total:				3290.0		5691.7	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT				
FLOOR TYPES	Area	X	BSPM = Points	Type	R-Value	Area	X	SPM = Points
Slab	308.0(p)	-37.0	-11396.0	Slab-On-Grade Edge Insulation	0.0	308.0(p)	-41.20	-12689.6
Raised	0.0	0.00	0.0					
Base Total:			-11396.0	As-Built Total:			308.0	-12689.6
INFILTRATION				Area X SPM = Points				
	2890.0	10.21	29506.9			2890.0	10.21	29506.9
Summer Base Points:			36737.7	Summer As-Built Points:			41229.6	
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X	Duct Multiplier X System X Credit = Cooling Points (DM x DSM x AHU)
36737.7		0.4266	15672.3	41229.6	1.000	(1.090 x 1.147 x 1.00)	0.263	1.000 13532.9
				41229.6	1.00	1.250	0.263	1.000 13532.9

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT										
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC Overhang Ornt Len Hgt Area X WPM X WOF = Points										
.18	2890.0	12.74	6627.3	Double, Clear	N	1.5	7.0	20.0	14.30	1.00	286.5			
				Double, Clear	N	1.5	2.0	9.0	14.30	1.01	130.6			
				Double, Clear	N	1.5	6.0	16.0	14.30	1.00	229.4			
				Double, Clear	E	1.5	6.0	16.0	9.09	1.04	150.6			
				Double, Clear	E	1.5	5.0	6.0	9.09	1.05	57.3			
				Double, Clear	E	1.5	11.0	120.0	9.09	1.01	1102.2			
				Double, Clear	E	13.0	12.7	48.0	9.09	1.29	564.2			
				Double, Clear	N	1.5	5.0	9.0	14.30	1.00	129.2			
				Double, Clear	S	1.5	7.0	30.0	4.03	1.07	129.9			
				Double, Clear	S	1.5	2.0	4.0	4.03	2.27	36.5			
				Double, Clear	S	1.5	7.0	45.0	4.03	1.07	194.8			
				Double, Clear	W	1.5	2.0	15.0	10.77	1.13	183.2			
				Double, Clear	N	50.0	9.7	48.0	14.30	1.03	705.3			
				Double, Clear	SW	13.3	9.7	72.0	7.17	1.77	914.3			
				Double, Clear	NW	13.3	9.7	72.0	14.03	1.03	1039.5			
				Double, Clear	SW	13.3	9.7	48.0	7.17	1.77	609.5			
				Double, Clear	W	11.0	7.0	30.0	10.77	1.21	390.2			
				Double, Clear	NW	15.3	9.7	24.0	14.03	1.03	347.1			
				Double, Clear	W	10.3	8.0	70.0	10.77	1.19	899.0			
				As-Built Total:								702.0	8099.3	
				WALL TYPES Area X BWPM = Points				Type R-Value Area X WPM = Points						
Adjacent	210.0	3.60	756.0	Frame, Wood, Exterior			13.0	1769.0	3.40	6014.6				
Exterior	1769.0	3.70	6545.3	Frame, Wood, Adjacent			13.0	210.0	3.30	693.0				
Base Total:		1979.0	7301.3	As-Built Total:								1979.0	6707.6	
DOOR TYPES Area X BWPM = Points				Type Area X WPM = Points										
Adjacent	20.0	11.50	230.0	Adjacent Insulated				20.0	8.00	160.0				
Exterior	0.0	0.00	0.0											
Base Total:		20.0	230.0	As-Built Total:								20.0	160.0	
CEILING TYPES Area X BWPM = Points				Type R-Value Area X WPM X WCM = Points										
Under Attic	2890.0	2.05	5924.5	Under Attic			30.0	3290.0	2.05 X 1.00	6744.5				
Base Total:		2890.0	5924.5	As-Built Total:								3290.0	6744.5	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT					
FLOOR TYPES Area X BWPM = Points				Type	R-Value	Area X WPM	= Points		
Slab	308.0(p)	8.9	2741.2	Slab-On-Grade Edge Insulation	0.0	308.0(p)	5790.4		
Raised	0.0	0.00	0.0						
Base Total:			2741.2	As-Built Total:		308.0	5790.4		
INFILTRATION Area X BWPM = Points				Area X WPM = Points					
	2890.0	-0.59	-1705.1			2890.0	-1705.1		
Winter Base Points:			21119.2	Winter As-Built Points:			25796.7		
Total Winter Points	X System Multiplier	= Heating Points		Total Component	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	= Heating Points
				(DM x DSM x AHU)					
21119.2	0.6274	13250.2		25796.7	1.000	(1.069 x 1.169 x 1.00)	0.474	1.000	15267.9
				25796.7	1.00	1.250	0.474	1.000	15267.9

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	X Multiplier X Credit Multiplier = Total
3		2746.00	8238.0	80.0	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	= Total Points	Cooling Points	+	Heating Points	= Total Points
15672		13250	37161	13533		15268	36856

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

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* = 83.4
The higher the score, the more efficient the home.

Aaron Simque Residence, Lot: 14, Sub: WesterWoods, Plat: , Lake City, FL, 32024-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 2890 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 702.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 308.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 1769.0 ft²
b. Frame, Wood, Adjacent R=13.0, 210.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 3290.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Garage Sup. R=6.0, 80.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 71.0 kBtu/hr SEER: 13.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 71.0 kBtu/hr HSPF: 7.20
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 80.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

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

Builder Signature: Date:

Address of New Home: City/FL Zip:



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs Energy Gauge Program (Version: FLR1PB v3.22)

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

22776

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.
Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
Company Address: 301 NW Cole Terrace City Lake City State FL Zip 32055
Company Business License No. JB109476 Company Phone No. 386-755-3611
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: Aaron Singer Homes Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 320 S.W. Hinsley Blvd
Lake City FL
Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside 12 Inside 36 Type of Fill Dirt

Section 4: Treatment Information

Date(s) of Treatment(s) 3-1-05
Brand Name of Product(s) Used Sorinex 2.0
EPA Registration No. 70907-7-53883
Approximate Final Mix Solution % 0.5%
Approximate Size of Treatment Area: Sq. ft. 4650 Linear ft. 400 Linear ft. of Masonry Voids 400
Approximate Total Gallons of Solution Applied 1260
Was treatment completed on exterior? ☐ Yes ☒ No
Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) _____
Comments _____

Name of Applicator(s) Steve Brannan Certification No. (if required by State law) JF104376

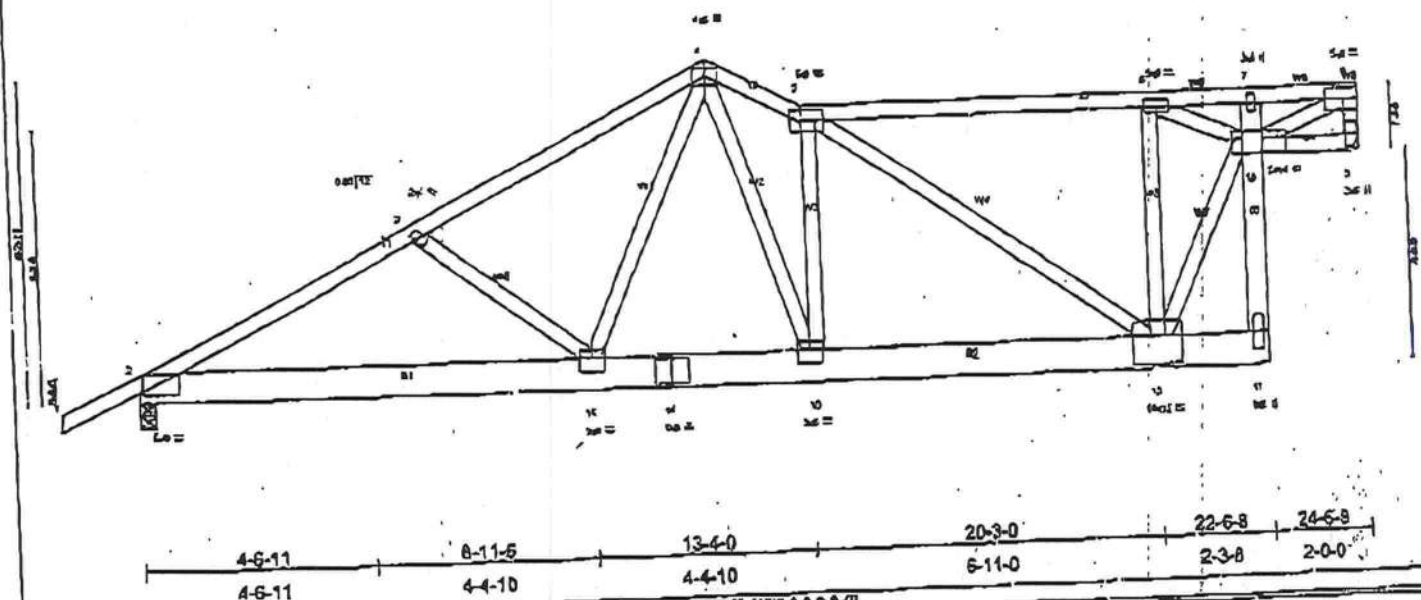
The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature [Signature] Date 3-1-05

Warning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)
Form **NPCA-99-B** may still be used form HUD-NPCA-99-B (04/2003)

Job	Truss	Truss Type	Unit	2	Job Reference (optional)
L100876	TBS	SPECIAL			5200 s Oct 21 2003 MITK Industries, Inc. Thu Jun 02 10:16:52 2005 Page 1

-1-6-0	3-11-1	5-7-8	11-5-0	13-4-0	20-3-0	22-6-8	24-6-0
1-6-0	3-11-1	1-8-7	5-9-8	1-11-0	8-11-0	2-3-8	2-0-0



Pile Offsets (X,Y): (20-4-0,0-1-15), (50-5-4,0-2-8), (110-0-6,0-0-4), (120-6-0,0-0-8), (130-2-0,0-3-0), (180-6-0,0-3-0)

LOADING (psf)	SPACING	CSL	DEFL	in (in)	Weld	L/d	PLATES	GRIP
TCCL 20.0	2-0-0	TC 0.79	Vert(LL)	-0.10 12-13	>999	240	M120	240/160
TCCL 7.0	Plate Increase 1.25	BC 0.55	Vert(TL)	-0.15 12-13	>999	180		
BCCL 10.0	Lumber Increase 1.25	WB 0.86	Horz(TL)	0.02 9	n/a	n/a		
BCCL 5.0	Rep Stress Incr NO	(Max/W)						
	Code FBC2001/ANSI85							

LUMBER
TOP CHORD 2 X 4 SYP No.2D
BOT CHORD 2 X 6 SYP No.1D *Except
B3 2 X 6 SYP No.1D, B4 2 X 4 SYP No.1D
WEBS 2 X 4 SYP No.3 *Except
W6 2 X 4 SYP No.2D

BRACING
TOP CHORD Shagbared or 4-8-8 cc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 cc purlins.

REACTIONS (lb/size) 0=3001/Mechanical, 2=1703/0-3-0
Max Horz 2=286(load case 5)
Max Uplift 2=1426(load case 6), 2=808(load case 5)

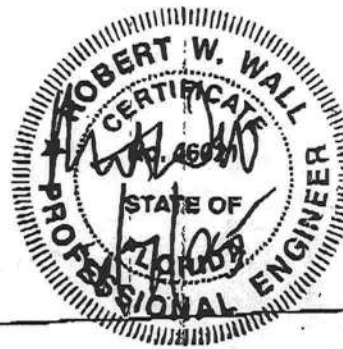
FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/54, 2-3=2378/1489, 3-4=2749/1359, 4-5=3341/1727, 5-6=3158/1803, 6-7=6335/9183, 7-8=4941/3516, 8-9=3387/1718
BOT CHORD 2-15=1492/2578, 16-15=1177/2244, 13-14=1177/2244, 12-13=1506/2528, 11-12=285/553, 10-11=328/504, 7-10=282/322, 6-10=366/727
WEBS 3-15=240/226, 4-15=152/232, 4-13=1081/2242, 5-13=1094/978, 5-12=210/454, 8-12=2052/1111, 10-12=2789/5510, 8-10=3467/6860, 6-10=1783/3523

NOTES

- 1) 2-ply truss to be connected together with 0.131"x5" Nails as follows:
Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-9-0 oc, 2 X 4 - 2 rows at 0-9-0 oc.
Bottom chords connected as follows: 2 X 3 - 2 rows at 0-9-0 oc, 2 X 6 - 2 rows at 0-9-0 oc, 2 X 4 - 1 row at 0-4-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc. Except member 6-12 2 X 4 - 1 row at 0-4-0 oc.
- 2) All loads are considered equally applied to all piles, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
- 3) Unbalanced roof live loads have been considered for this design.
- 4) Wind: ASCE 7-88: 110mph (3-second gust); 10'16ft; TCCL=1.2psf; BCCL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Exterior(2) zone; end vertical left exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
- 5) Provide adequate drainage to prevent water ponding.
- 6) Refer to girder(s) for truss to truss connections.
- 7) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1426 lb uplift at joint 9 and 602 lb uplift at joint 2.
- 8) Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 3452.0lb down and 1012.0lb up at 20-3-0 on bottom chord. The design/selection of such special connection device(s) is the responsibility of others.

LOAD CASE(S) Standard

- 1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (psf)
Vert: 1-4=54, 4-5=54, 5-6=54, 2-11=50, 9-10=30
Concentrated Loads (lb)
Vert: 12=3466(F)



Job	Truss	Truss type	2	Job Reference (optional)
L100676	T09	SPECIAL		5,200 S Dec 21 2003 Mitek Industries, Inc. Thu Jun 02 10:28:20 2005 Page 1

1-6-0	3-3-8	4-3-8	7-0-0	11-11-0	15-6-8	15-6-8	19-8-4	23-10-0	27-6-8
1-6-0	3-3-8	1-0-0	2-8-8	4-11-0	3-7-8	1-0-0	3-1-12	4-1-12	3-8-8

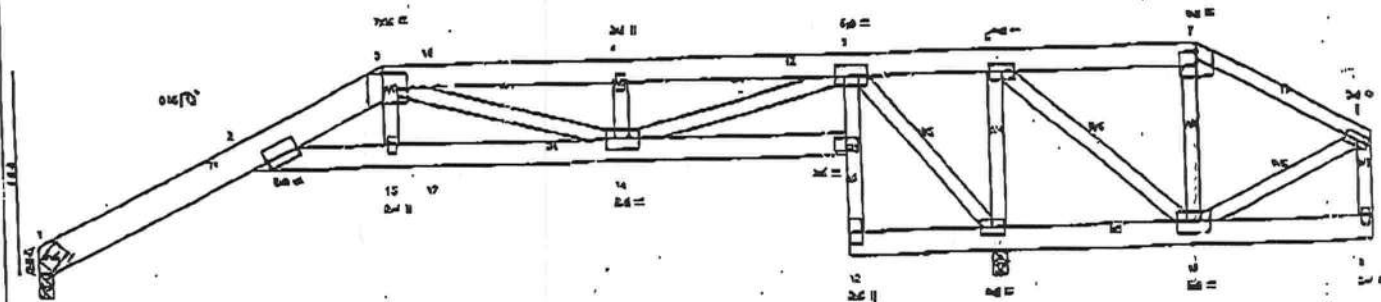


Figure 04a (X-Y) 12-04-2003-01 13-08-00-3-8 17-04-00-1-15 15-5-7-3-10-31

LOADING (psf)	SPACING	2-0-0	C9I	DEFL	in (loc)	Used	L/d	PLATES	GRP
TCLL 20.0	Plates increase	1.25	TC 0.73	Vert(UL)	0.17	8	240	M20	240/150
TCDL 7.0	Lumber increase	1.25	BC 0.58	Vert(TL)	0.18	9	225		
BCCL 10.0	Rep Stress layer	NO	WB 0.38	Horz(TL)	0.18	11	N/A		
BCOL 5.0	Code FBC2001/ANSI95		(Malina)					Weight: 354 lb	

LUMBER
TOP CHORD 2 X 6 SYP No. 1D "Except"
T2 2 X 6 SYP No. 1D, T3 2 X 4 SYP No. 2D
BOT CHORD 2 X 6 SYP No. 1D "Except"
B2 2 X 4 SYP No. 2D
WEBS 2 X 4 SYP No. 3

BRACING
TOP CHORD Sheathed or 5-0-0 cc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 6-0-0 cc bracing.

REACTIONS (lb/size) 1=945/0-3-4, 11=3056/0-3-8
Max Horz 1=145/0-3-4, 11=1580/0-3-8
Max Uplift 1=204/0-3-4, 11=1580/0-3-8
Max Grav 1=204/0-3-4, 11=3056/0-3-8

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=412/243, 2-3=358/000, 3-4=2084/300, 4-5=2082/301, 5-6=764/1389, 6-7=453/24, 7-8=178/430, 8-9=80/137
BOT CHORD 2-15=691/6500, 15-17=710/3585, 14-17=710/3585, 13-14=468/1070, 12-13=108/265, 6-13=0/176, 11-12=375/818, 10-11=1389/990,
9-10=747/4
WEBS 3-15=210/889, 2-14=1705/770, 4-14=151/130, 6-14=706/2244, 8-11=1307/825, 6-10=982/1421, 7-10=610/524, 8-10=415/365,
5-11=1833/700

- NOTES
- 2-ply truss to be connected together with 0.131" x 3" Nails as follows:
Top chords connected as follows: 2 X 8 - 2 rows at 0-9-0 cc, 2 X 6 - 2 rows at 0-9-0 cc, 2 X 4 - 2 rows at 0-5-0 cc.
Bottom chords connected as follows: 2 X 6 - 2 rows at 0-9-0 cc, 2 X 4 - 2 rows at 0-9-0 cc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 cc.
 - All loads are considered equally applied to all piers, except if noted as front (F) or back (B) (see in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
 - Unbalanced roof live loads have been considered for this design.
 - Wind: ASCE 7-98: 110 mph (3-second gust); h=18ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MV/FRS gable end zone; cantilever right exposed; end vertical left exposed; Lumber DOL=1.60 plate grip DOL=1.60.
 - Provide adequate drainage to prevent water ponding.
 - Bearing at joint(s) 1 considers parallel to grain value using ANSI/TPI 1-1995 angle to grain formula. Building designer should verify capacity of bearing surface.
 - Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 304 lb uplift at joint 1 and 1580 lb uplift at joint 11.
 - Special hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 318.0lb down and 120.0lb up at 7-0-0 on top chord, and 328.0lb down and 127.6lb up at 7-0-0 on bottom chord. The design/selection of such special connection device(s) is the responsibility of others.

LOAD CASE(S) Standard
1) Regular Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (psf)
Vert: 1-2=64, 2-3=54, 3-4=54, 5-16=57(F=3), 5-7=118(F=64), 7-8=118(F=64), 2-17=30, 13-17=32(F=6), 8-12=65(F=35)
Concentrated Loads (lb)
Vert: 3=318(F) 15=381(F)

