

DATE 02/19/2004

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000021533

APPLICANT CHRIS COX
ADDRESS P.O. BOX 3535 LAKE CITY FL 32056
OWNER KATIE HACHT
ADDRESS 178 SW WALTON GLENN FT. WHITE FL 32038
CONTRACTOR WOODMAN PARK BUILDERS
LOCATION OF PROPERTY 475, TL ON 27.2 MILES INTO HOLLINGSWORTH, TL ON WALTON GLENN
CUL-DE-SAC ON LEFT

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 79950.00
HEATED FLOOR AREA 1599.00 TOTAL AREA 2252.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING (FT WHITE) MAX. HEIGHT 16
Minimum Set Back Requirements: STREET-FRONT REAR SIDE
NO. EX D.U. 0 FLOOD ZONE FT.W DEVELOPMENT PERMIT NO.

PARCEL ID 34-6S-16-04059-206 SUBDIVISION HOLLINGSWORTH ESTATES
LOT 6 BLOCK PHASE UNIT TOTAL ACRES

FT. WHITE
Culvert Permit No. CBC058182
Culvert Waiver Contractor's License Number
FT. WHITE 04-0203-N FT. RJ
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident
COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 5824

FOR BUILDING & ZONING DEPARTMENT ONLY

Temporary Power Foundation Slab Monolithic (footer Slab)
Under slab rough-in plumbing date/app by date/app by
Framing Rough-in plumbing above slab and below wood floor date/app by
Electrical rough-in date/app by date/app by
Permanent power date/app by date/app by
M/H tie downs, blocking, electricity and plumbing date/app by date/app by
Reconnection Pump pole Utility Pole date/app by
M/H Pole Travel Trailer Re-roof date/app by

BUILDING PERMIT FEE \$ 400.00 CERTIFICATION FEE \$ 11.26 SURCHARGE FEE \$ 11.26

Building Permit Application

2-9-04
0402-25

2533
Application No. 0402-25

Applicants Name & Address WOODMAN PARK BUILDERS INC Phone 386-755-8699
Applicants Name & Address PO BOX 3535 LAKE CITY FL 32056
Applicants Name & Address KATIE HACHT Phone 386-497-4858
Simple Owners Name & Address 1505 FT CLARK BLVD. APT 10-108 GAINSVILLE FL 32606
Contractors Name & Address N/A Phone _____
Contractors Name & Address SAME AS ABOVE Phone _____
Description of Property LOT 6 BLOCK A HOLLINGSWORTH ESTATES #04059-206
Location of Property 47 TO FORT WHITE GO LEFT ON 27 TWO MILES AND TURN LEFT
INTO HOLLINGSWORTH ESTATES AND GO TO FIRST ROAD LEFT BY
Parcel Identification No. 04059-206 Estimated Cost of Construction \$ CULTIVATOR
Comprehensive Plan Map Category _____ Number of Existing Dwellings on Property 0
Building Height 16-4 Number of Stories 1 Floor Area 1599 Zoning Map Category _____
Area From Property Lines (Set Backs) Front 751 Side 30 R-58 Rear 83 Total Acreage in Development _____
Zone _____ Certification Date _____ Street 75
Contracting Company Name & Address _____ Development Permit _____
Architect/Engineer Name & Address WILLIAM WOOD SAME AS ABOVE / MARK DISCHAY PO BOX 868 LAKE CITY FL
Lender's Name & Address FIRST FEDERAL HWY 90 32056

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

VER AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with applicable laws 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. YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Agent (including contractor)

Contractor

Contractor License Number 03058182

[illegible]

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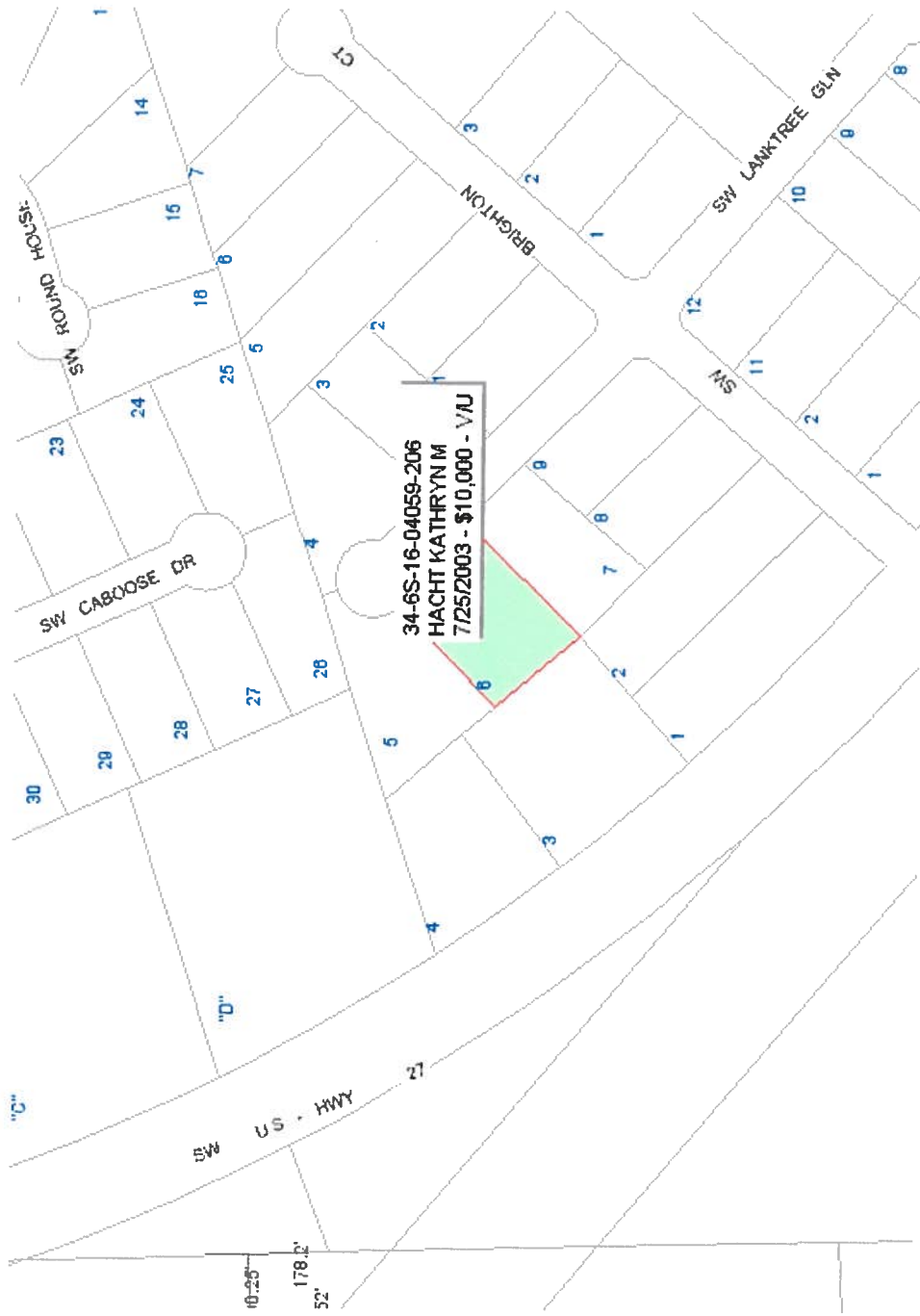
PANEL 2

CON



Federal En

This is an official copy of a portion of using F-MIT Version 1.0. This map document may have been made subsequent to the release of the National Flood Insurance Program. For more information, visit www.fema.gov/mit/tsd.



037-1207SKW

Inst:2004001438 Date:01/23/2004 Time:10:19
WICK DC, P. Dewitt Cason, Columbia County B:1005 P:365

NOTICE OF COMMENCEMENT

STATE OF FLORIDA
COUNTY OF Columbia

LOAN NO. 2003-1737

THE UNDERSIGNED HEREBY INFORMS ALL CONCERNED THAT IMPROVEMENTS WILL BE MADE TO CERTAIN REAL PROPERTY AND, IN ACCORDANCE WITH SECTION 713.13 OF THE FLORIDA STATUTES, THE FOLLOWING INFORMATION IS STATED IN THE NOTICE OF COMMENCEMENT. THIS NOTICE IS VOID AND OF NO FORCE AND EFFECT IF CONSTRUCTION IS NOT COMMENCED WITHIN (90) DAYS OF RECORDATION.

1. PROPERTY DESCRIPTION

A. Street Address or Location Description:

TBD Lot 6 Blk A,
Fort White, FLORIDA 32038

B. Legal Description:

See Legal description attached hereto and made a part hereof: as exhibit "A"

2. GENERAL DESCRIPTION OF IMPROVEMENTS:

CONSTRUCTION OF SINGLE FAMILY DWELLING

3. A. OWNER INFORMATION NAME AND ADDRESS:

Name: Kathryn M. Hacht

Address: TBD Lot 6 Blk A,
Fort White, FLORIDA 32038

MAILING ADDRESS

1505 FT. Clark Blvd, Apt 10-I08
Gainesville, FL 32606

B. OWNER'S INTEREST IN THE SITE OF IMPROVEMENT IS: FEE SIMPLE

C. NAME AND ADDRESS OF FEE SIMPLE TITLEHOLDER (IF OTHER THAN OWNER)

Name:
Address:

4. NAME AND ADDRESS OF CONTRACTOR:

Name: Woodman Park Builders, Inc.

Address: P.O. Box 3535
Lake City, FL 32056

Phone Number: _____
Fax Number: _____

5. SURETY (IF ANY):

Name: _____

Inst: 2004001438 Date: 01/23/2004 Time: 10:19
DC, P. Dewitt Cason, Columbia County B: 1005 P: 386

8. OWNER DESIGNATES THE FOLLOWING PERSON IN ADDITION TO HIMSELF TO RECEIVE A COPY OF THE LIENORS NOTICE AS PROVIDED IN SECTION 713.13 (1) (b), FLORIDA STATUTES:

Name: CNB NATIONAL BANK
Address: 187 SW BAY DR., P.O. BOX 3239
LAKE CITY, FLORIDA 32025

Attn:

9. EXPIRATION DATE OF NOTICE OF COMMENCEMENT (THE EXPIRATION DATE IS 1 YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED.)

Martha Bryan
WITNESS martha Bryan

Lori Register
WITNESS Lori Register

Kathryn M. Hacht
OWNER Kathryn M. Hacht

OWNER

OWNER

OWNER

State of Florida

The following instrument was acknowledged before me this JANUARY 21, 2004 by
Kathryn M. Hacht, A SINGLE PERSON

who is personally known to me or who has produced Drivers License as identification and
who did not take an oath.

NOTARY PUBLIC
(Seal)

Martha Bryan MY COMMISSION EXPIRES: _____



Martha Bryan
MY COMMISSION # 0013534 EXPIRES
AUGUST 10, 2007
BONDED THROUGH FARM INSURANCE INC

03Y-12075KW

Exhibit A

LOT 6, BLOCK A, HOLLINGSWORTH ESTATES, A SUBDIVISION ACCORDING
TO THE PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGE 122, PUBLIC
RECORDS OF COLUMBIA COUNTY, FLORIDA.

Inst: 2004001438 Date: 01/23/2004 Time: 10:19
DC, P. DeWitt Cason, Columbia County B: 1005 P: 387

Town of Fort White

Post Office Box 129 ♦ Fort White, Florida 32038-0129 ♦ 386-497-2321 ♦ FAX 386-497-4946

CERTIFICATE OF COMPLIANCE & REQUEST FOR ISSUANCE OF BUILDING PERMIT

The undersigned hereby certify the following property is in compliance with the Town of Fort

White's Comprehensive Plan and Land Development Regulations for the stated development purposes:

OWNER'S NAME: Kathryn Hacht

ADDRESS: 178 SW Walton Glen

PROPERTY DESCRIPTION: 04059-206
(parcel number if possible)

DEVELOPMENT: Hollingsworth Estates - Residential

You are hereby authorized to issue the appropriate building permits.

February 4, 2004
DATE

Jayce E. Repela
LAND DEVELOPMENT REGULATION
ADMINISTRATOR
TOWN OF FORT WHITE

Town of Fort White

Post Office Box 129 ♦ Fort White, Florida 32038-0129 ♦ 386-497-2321 ♦ FAX 386-497-4946

TOWN OF FORT WHITE APPLICATION FOR BUILDING PERMIT

\$25.00 FEE

PERMIT #:

DATE: 2-4-04

Applicant's Name: WOODMAN PARK BUILDERS Phone: 386-755-8699

Address: PO BOX 3535 LAKE CITY FL. 32056

Owner's Name: KATIE HAHN Phone: 997-4852

Address: 178 WALTON GLEN- FT WHITE FL. 32038

Contractor's Name: WILLIAM G WOOD

Address: PO BOX 3535 - LAKE CITY, FL. 32056

****Location of property: HOLLINGSWORTH ESTATES LOT 6

****Type of development: RESIDENTIAL

Land use & zoning: Street-front/side 30' rear 15' side 15'

Minimum set-back: 04059-206

Legal Description (acres):

Documentary Stamps: + _____
Total: \$ _____

Prepared By And Return To:

TITLE OFFICES, LLC
1089 SW MAIN BLVD.,
LAKE CITY, FL. 32025

File #03Y-07019JK/Administrator

Property Appraisers Parcel I.D. Number(s):
04059-206

Inst: 2003017253 Date: 08/14/2003 Time: 09:17
Doc Stamp-Deed: 70.00
W.K. DC, P. DeWitt Casson, Columbia County B:991 P:1645

WARRANTY DEED

THIS WARRANTY DEED made and executed the 25th day of July, 2003 by MARILYN D. HACHI, Widow and KATHIE J. HACHI, S/O (Lo), hereinafter called the Grantor, to KATHRYN M. HACHI, S/N GLE, whose post office address is: 1505 FT. CLARKE BLD., APT. 10-108, GAINESVILLE, FL 32606, hereinafter called the Grantee:

(Wherever used herein the terms "Grantor" and "Grantee" shall include singular and plural, 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 TEN DOLLARS (\$10.00) and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the Grantee all that certain land situate, lying and being in COLUMBIA County, State of Florida, viz:

LOT 6, BLOCK A, HOLLINGSWORTH ESTATES, A SUBDIVISION ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGE 122, PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA.

The above described property is not the homestead property of Grantors.

RESTRICTIONS, CONDITIONS, RESERVATIONS, EASEMENTS, AND OTHER MATTERS COMMON TO THE SUBDIVISION OR SHOWN ON THE MAP OR PLAT THEREOF RECORDED IN PLAT BOOK 5, PAGE 122, BUT OMITTING ANY COVENANT OR RESTRICTION BASED ON RACE, COLOR, RELIGION, SEX, HANDICAP, FAMILIAL STATUS OR NATIONAL ORIGIN.

SUBJECT TO RESTRICTIVE COVENANTS(S) AS RECORDED IN OFFICIAL RECORDS BOOK 659, PAGE 211.

EASEMENT AS RECORDED IN OFFICIAL RECORDS BOOK 32, PAGE 205.

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 Grantee that the Grantor is lawfully seized of said land in fee simple; that the Grantor has good right and lawful authority to sell and convey said land, and hereby 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 easements, restrictions and reservations of record, if any, and taxes accruing subsequent to December 31, 2002.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered
in the presence of:

Witness: Ann Gandy
Frederick Tanzosh
Witness: Frederick Tanzosh

Marilyn D. Hachi
MARILYN D. HACHI
Address: 10253 E. PANTERA AVE.
MESA, AZ 85212

STATE OF Florida,
COUNTY OF Columbia

I hereby certify that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared MARILYN D. HACHI, who produced the identification described below, and who acknowledged before me that they executed the foregoing instrument. 25th day of July, 2003.
Witness my hand and official seal in the county and state aforesaid this 25th day of July, 2003.

IN WITNESS WHEREOF, the said Grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered

in the presence of:

Shirley M. Miller

Shirley M. Miller

Shirley M. Miller

Shirley M. Miller

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Shirley M. Miller

Witness:

Nancy K. Hacht

Nancy K. Hacht

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STATE OF Indiana
COUNTY OF Marion

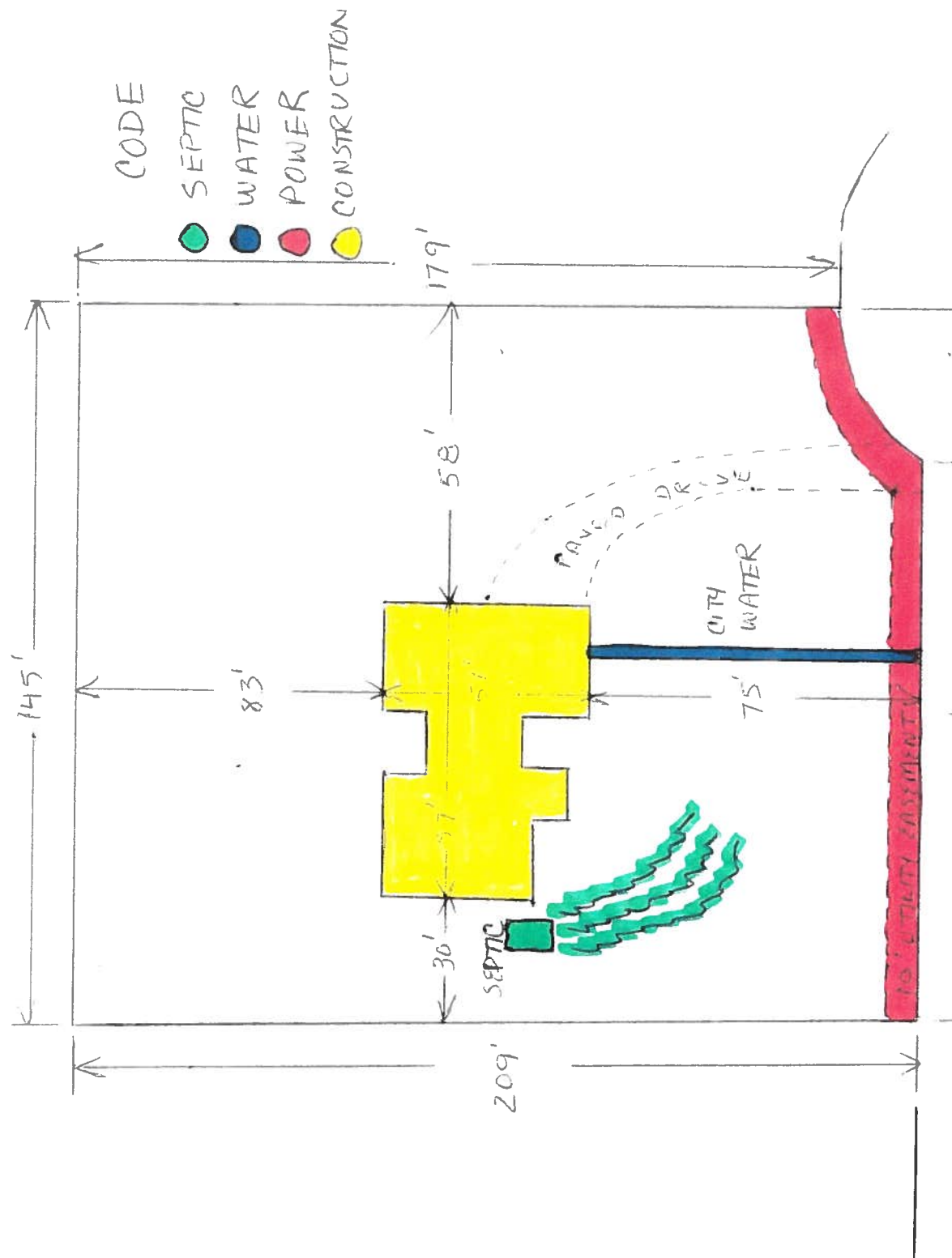
I hereby certify that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared KATHIE J. HACHT, who produced the identification described below, and who acknowledged before me that they executed the foregoing instrument.
Witness my hand and official seal in the county and state aforesaid this 35 day of July, 2003.

[Signature]

Notary Public: Nancy K. Hacht
Identification Examined: IND-0460-51-3558

net: 2003017253 Date: 08/14/2003 Time: 09:17
oc Stamp-Depd : 70.00
ML NC, P. Dewitt Cason, Columbia County B: 991 P: 1646

KATIE HACHT SITE PLAN HOLLINGSWORTH ESTATES FORT WHITE



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	HACHT	Builder:	WOODMAN PARK BUILDER
Address:	Lot: , Sub: HOLLINGSWORTH, Plat:	Permitting Office:	COLUMBIA CO.
City, State:	, FL	Permit Number:	
Owner:	KATIE HACHT	Jurisdiction Number:	
Climate Zone:	North		

1. New construction or existing	New		
2. Single family or multi-family	Single family		Cap: 36.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.30
4. Number of Bedrooms	3		
5. Is this a worst case?	No		
6. Conditioned floor area (ft ²)			
7. Glass area & type	Single Pane		
a. Clear glass, default U-factor	0.0 ft ²		
b. Default tint	0.0 ft ²		
c. Labeled U or SHGC	0.0 ft ²		Cap: 36.0 kBtu/hr
8. Floor types			HSPF: 6.90
a. Slab-On-Grade Edge Insulation	R=0.0, 170.1(p) ft		
b. N/A			
c. N/A			
9. Wall types			
a. Frame, Wood, Exterior	R=13.2, 982.8 ft ²		
b. Frame, Wood, Adjacent	R=12.9, 213.8 ft ²		Cap: 40.0 gallons
c. N/A			EF: 0.90
d. N/A			
e. N/A			
10. Ceiling types			
a. Under Attic	R=30.0, 1598.8 ft ²		
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 57.0 ft		
b. N/A			
12. Cooling systems			
a. Central Unit			
b. N/A			
c. N/A			
13. Heating systems			
a. Electric Heat Pump			
b. N/A			
c. N/A			
14. Hot water systems			
a. Electric Resistance			
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: 0.14

Total as-built points: 24052

Total base points: 24785

PASS

Summary Energy Code Results

Residential Whole Building Performance Method A

KATIE HACHT

, FL

Project Title:
HACHT

Class 3 Rating
Registration No. 0
Climate: North

1/15/2004

Building Loads			
Base		As-Built	
Summer:	20559 points	Summer:	19102 points
Winter:	12395 points	Winter:	13088 points
Hot Water:	7249 points	Hot Water:	7249 points
Total:	40203 points	Total:	39440 points

Energy Use			
Base		As-Built	
Cooling:	8770 points	Cooling:	7914 points
Heating:	7777 points	Heating:	8083 points
Hot Water:	8238 points	Hot Water:	8055 points
Total:	24785 points	Total:	24052 points

BUILDING INPUT SUMMARY REPORT

PROJECT		Title: HACHT Owner: KATIE HACHT # of Units: 1 Builder Name: WOODMAN PARK BUILDERS Climate: North Permit Office: COLUMBIA CO. Jurisdiction #: (blank)		Family Type: New/Existing: Bedrooms: Conditioned Area: 1599 Total Stories: 1 Worst Case: No Rotate Angle: (blank)		Single: New 3 Subdivision: HOLLINGSWORTH Platbook: (blank) Street: N/A County: COLUMBIA City, St, Zip: , FL,		Address Type: Lot #: (blank) Lot Information																																																											
FLOORS		<table border="1"> <thead> <tr> <th>#</th> <th>Floor Type</th> <th>R-Val</th> <th>Area/Perimeter</th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Slab-On-Grade Edge Insulation</td> <td>0.0</td> <td>170.1(p) ft</td> <td>1</td> </tr> </tbody> </table>		#	Floor Type	R-Val	Area/Perimeter	Units	1	Slab-On-Grade Edge Insulation	0.0	170.1(p) ft	1	<table border="1"> <thead> <tr> <th>#</th> <th>Door Type</th> <th>Orientation</th> <th>Area</th> <th>Units</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Insulated</td> <td>Exterior</td> <td>20.8 ft²</td> <td>1</td> </tr> <tr> <td>2</td> <td>Insulated</td> <td>Adjacent</td> <td>19.0 ft²</td> <td>1</td> </tr> </tbody> </table>		#	Door Type	Orientation	Area	Units	1	Insulated	Exterior	20.8 ft²	1	2	Insulated	Adjacent	19.0 ft²	1	DOORS																																				
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ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.2

The higher the score, the more efficient the home.

KATIE HACHT, Lot: , Sub: HOLLINGSWORTH, Plat: , FL,

1. New construction or existing	New	12. Cooling systems	Cap: 36.0 kBtu/hr
2. Single family or multi-family	Single family	a. Central Unit	SEER: 10.30
3. Number of units, if multi-family	1		
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	No		
6. Conditioned floor area (ft ²)	1599 ft ²	c. N/A	
7. Glass area & type	Single Pane Double Pane		
a. Clear - single pane	0.0 ft ²	13. Heating systems	
b. Clear - double pane	0.0 ft ²	a. Electric Heat Pump	Cap: 36.0 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft ²		HSPF: 6.90
d. Tint/other SHGC - double pane	228.6 ft ²	b. N/A	
8. Floor types		c. N/A	
a. Slab-On-Grade Edge Insulation	R=0.0, 170.1(p) ft		
b. N/A		14. Hot water systems	Cap: 40.0 gallons
c. N/A		a. Electric Resistance	EF: 0.90
9. Wall types		b. N/A	
a. Frame, Wood, Exterior	R=13.2, 982.8 ft ²		
b. Frame, Wood, Adjacent	R=12.9, 213.8 ft ²	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, 1598.8 ft ²	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: Garage	Sup. R=6.0, 57.0 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



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , FL,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors Exterior & Adjacent Walls	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
	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.	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , FL, PERMIT #:

BASE				AS-BUILT			
GLASS TYPES				Overhang			
.18 X Conditioned X BSPM = Points				Type/SC	Ornt	Len	Hgt
Floor Area				Area X SPM X SOF = Points			
.18	1599.0	20.04	5767.9	Double, U=0.61, Clear	S	2.0	6.0
				Double, U=0.55, Clear	N	6.0	7.8
				Double, U=0.61, Clear	E	2.0	6.0
				Double, U=0.61, Clear	N	2.0	6.0
				Double, U=0.61, Clear	W	2.0	5.0
As-Built Total:				228.6			
5319.2							
WALL TYPES				Type	R-Value	Area	X SPM = Points
Adjacent	213.8	0.70	149.7	Frame, Wood, Exterior	13.2	982.8	1.48
Exterior	982.8	1.70	1670.8	Frame, Wood, Adjacent	12.9	213.8	0.61
Base Total:	1196.6		1820.4	As-Built Total:	1196.6		1583.9
DOOR TYPES				Type	Area	X SPM = Points	
Adjacent	19.0	2.40	45.6	Exterior Insulated	20.8	4.10	85.3
Exterior	20.8	6.10	126.9	Adjacent Insulated	19.0	1.60	30.4
Base Total:	39.8		172.5	As-Built Total:	39.8		115.7
CEILING TYPES				Type	R-Value	Area	X SPM X SCM = Points
Under Attic	1598.8	1.73	2765.9	Under Attic	30.0	1598.8	1.73 X 1.00
Base Total:	1598.8		2765.9	As-Built Total:	1598.8		2765.9
FLOOR TYPES				Type	R-Value	Area	X SPM = Points
Slab	170.1(p)	-37.0	-6293.7	Slab-On-Grade Edge Insulation	0.0	170.1(p)	-41.20
Raised	0.0	0.00	0.0				
Base Total:							-7008.1

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , , FL,	PERMIT #:
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BASE		AS-BUILT				
Summer Base Points:		20558.8	Summer As-Built Points:			19102.4
Total Summer Points	X System Multiplier	=	Cooling Points	Total X Cap X Duct X System X Credit = Cooling Points		
20558.8	0.4266		8770.4	(DM x DSM x AHU)		
				19102.4	1.000	7913.7
				19102.4	1.000	7913.7
				1.000	1.250	0.331
				0.331	1.000	1.000

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , FL,

PERMIT #:

BASE				AS-BUILT			
GLASS TYPES				Overhang			
.18 X Conditioned X BWPM = Points				Type/SC	Omt	Len	Hgt
Floor Area				Area X WPM X WOF = Points			
.18	1599.0	12.74	3666.8	Double, U=0.61, Clear	S	2.0	6.0
				Double, U=0.55, Clear	N	6.0	7.8
				Double, U=0.61, Clear	E	2.0	6.0
				Double, U=0.61, Clear	N	2.0	6.0
				Double, U=0.61, Clear	W	2.0	5.0
As-Built Total:				228.6			
3218.7							
WALL TYPES				Type	R-Value	Area	X WPM = Points
Adjacent	213.8	3.60	769.7	Frame, Wood, Exterior	13.2	982.8	3.36
Exterior	982.8	3.70	3636.4	Frame, Wood, Adjacent	12.9	213.8	3.32
Base Total:	1196.6		4406.0	As-Built Total:	1196.6		4011.0
DOOR TYPES				Type	Area	X WPM = Points	
Adjacent	19.0	11.50	218.5	Exterior Insulated	20.8	8.40	174.7
Exterior	20.8	12.30	255.8	Adjacent Insulated	19.0	8.00	152.0
Base Total:	39.8		474.3	As-Built Total:	39.8		326.7
CEILING TYPES				Type	R-Value	Area	X WPM X WCM = Points
Under Attic	1598.8	2.05	3277.5	Under Attic	30.0	1598.8	2.05 X 1.00
Base Total:	1598.8		3277.5	As-Built Total:	1598.8		3277.5
FLOOR TYPES				Type	R-Value	Area	X WPM = Points
Slab	170.1(p)	8.9	1513.9	Slab-On-Grade Edge Insulation	0.0	170.1(p)	18.80
Raised	0.0	0.00	0.0				
Base Total:			1513.9	As-Built Total:			3197.9

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , , FL,	PERMIT #:
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BASE		AS-BUILT				
Winter Base Points:		12395.2	Winter As-Built Points:			13088.4
Total Winter Points	X System Multiplier =	Heating Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier = Heating Points
12395.2	0.6274	7776.8	13088.4	1.000	(1.069 x 1.169 x 1.00)	0.494
			13088.4	1.00	1.250	0.494
						1.000
						1.000
						8083.2
						8083.2

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

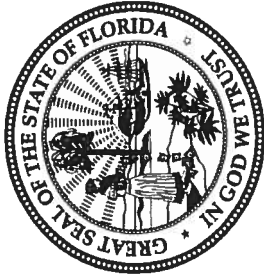
ADDRESS: Lot: , Sub: HOLLINGSWORTH, Plat: , , FL,

PERMIT #:

BASE		AS-BUILT				
WATER HEATING						
Number of Bedrooms	X Multiplier = Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	Multiplier X Credit = Total Multiplier
3	2746.00	8238.0	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	+ Hot Water Points	= Total Points
8770	7777	8238	24785	7914	8083	8055 24052

PASS



Notice of Treatment

Applicator Florida Pest Control & Chemical Co. 10738
Address 536 SE Baya
City Lake City **Phone** 252-1703
Site Location **Subdivision** Hollingsworth
Lot# 21533 **Block#** 21533
Address 178 SW Walton Cir

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body				
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation	<u>7-28-04</u>	<u>120</u>	<u>75</u>	<u>Carey</u>
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied Durakem TC 15 %
Remarks Exterior Perimeter Treatment

Notice of Treatment

Applicator	Florida Pest Control & Chemical Co.			10738
Address	501-38 Baye			
City	Lake City		Phone	752-1703
Site Location	Hollingsworth Est.			
Lot#	6	Block#	21533	Permit#
Address	175 300 1100 610 610 610			
AREAS TREATED				
Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	2/24	2:45 PM		501-38
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				

CERTIFICATE

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 34-6S-16-04059-206

Building permit No. 00002153

Use Classification SFD, UTILITY

Fire: 11.34

Permit Holder WOODMAN PARK BUILDERS

Waste: 24.50

Owner of Building KATIE HACHT

Total: 35.84

Location: HOLLINGSWORTH ESTATES LOT 6 (178 SW WALTON GLEN)

Date: 08/02/2004

Harry Dick

Buildi

POST IN A CONSPICUOUS PLACE
(Business Places Only)