Return To:
Associated Land Title Group Inc.

BK 0902 PG 2440

Warranty Deed

OFFICIAL RECORDS

(The terms "grantor" and "grantee herein shall be construed to include all genders and singular or plural as the context indicates.)

Made this 23rd day of May, 2000, BETWEEN

PEGGY B. KENT, formerly known as PEGGY B. STRICKLAND
A MARRIED WOMAN NOT RESIDING ON THE PROPERTY,
grantor, and

FREDERICK J. HILL and his wife, ALICE ELIZABETH HILL

whose post office address is: 801 South Olustee Avenue, Lake City, Florida 32025

of the County of Columbia, State of Florida, grantee.

WITNESSETH: The said grantor, for and in consideration of the sum of ten and no/100 Dollars, 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, successors and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

SEE SCHEDULE "A" ATTACHED

This Deed is being re-recorded to correct error in legal description as contained in Official Record Book 802 Page 1304.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

Documentary Stamp .70
Intangible Tax
P. DeWitt Cason
Clerk of Court
By D.C.

SCHEDULE "A" OFFICIAL RECORDS

TOWNSHIP 4 SOUTH - RANGE 17 EAST

SECTION 3: Commence at the Northeast corner of said SE 1/4 of NW 1/4 and run S 89 deg. 48'17" W along the North line thereof 613.97 feet for a POINT OF BEGINNING; thence S 0 deg. 48'28" E parallel with the East line of the SE 1/4 of NW 1/4 666.29 feet; thence S 89 deg. 44'29" W 749.75 feet; thence N 0 deg. 54'50" W 21.21 feet; thence N 33 deg. 44'50" E 207.0 feet; thence N 54 deg. 08'27" E 100.0 feet; thence N 80 deg. 42'20" E 111.80 feet; thence N 37 deg. 53'22" E 107.51 feet; thence N 1 deg. 15' 34" W 75.80 feet; thence N 1 deg. 21'26" W 32.80 feet; thence N 66 deg. 00'15" E 62.10 feet; thence N 30 deg. 15'56" E 106.98 feet; thence N 55 deg. 38'49" E 100.32 feet; thence N 54 deg. 48'43" E 54.69 feet; thence N 89 deg. 48'17" E 132.56 feet to the POINT OF BEGINNING.

ALSO:

Together with the right of ingress and egress over and across a 15.5 foot easement whose centerline is described as follows: COMMENCE at the above described NE corner of the SE 1/4 of NW 1/4 and run S 0 deg. 48'28" E 665.61 feet; thence S 89 deg. 44'29" W, 1363.71 feet; thence N 0 deg. 54'50" W, 10.65 feet for a POINT OF BEGINNING for said centerline; thence S 41 deg. 59'35" W, 352.36 feet to the centerline of an existing access road and the Point of termination for this description.

FILED AND RECORDED IN PUBLIC RECORDS OF COLUMBIA COUNTY, FL.

00-08760

'00 MAY 24 PM 4:12

RECORD VERIFIED

MCK

BK 0902 PG 2441

OFFICIAL RECORDS

IN WITNESS WHEREOF, Grantor has hereunto set grantor's hand and seal the day and year first above written. Signed, Sealed and Delivered in Our Presence:

Carol H. Wright

Peggy B Kent

PEGGY B. KENT (fka)
PEGGY B. STRICKLAND

CAROL H. WRIGHT

Harlan E Markham

HARLAN E. MARKHAM

STATE OF Florida COUNTY OF Columbia

I HEREBY CERTIFY that on the day of May 23rd, 2000 before me personally appeared

Peggy B. Kent, formerly known as Peggy B. Strickland,
who is personally known to me or who has produced the identification shown below, who is the person described in and who executed the foregoing instrument, and who, after being duly sworn, says that the execution hereof is his/her free act and deed for the uses and purposed herein mentioned and an oath was/ was not taken.

SWORN TO AND SUBSCRIBED before me the undersigned Notary Public by my hand and official seal, the day and year last aforesaid.

✓ To me personally known ___ Identified by Driver's License

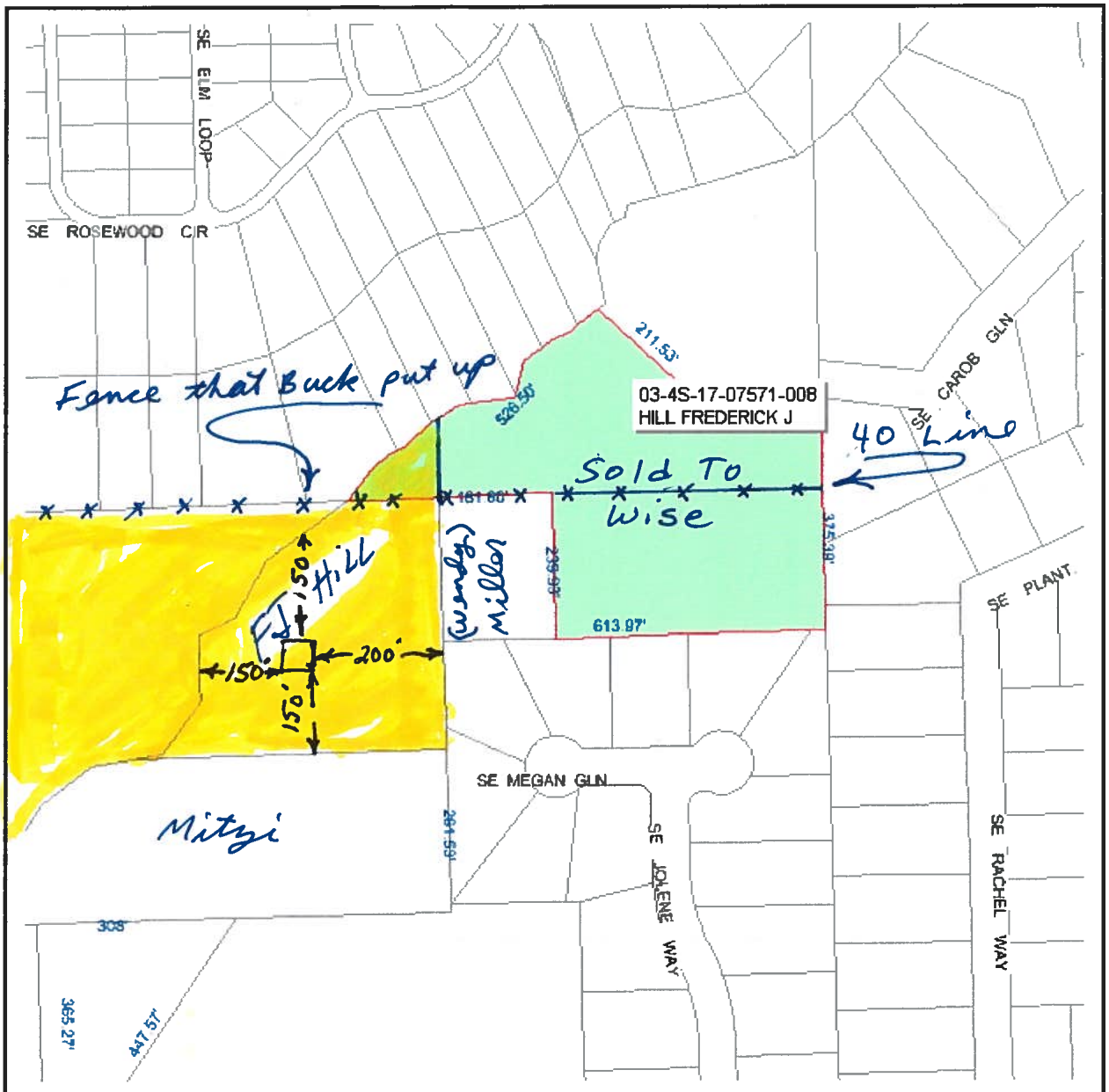
My Commission Expires:_____

Commission No:_____

Harlan E Markham

HARLAN E. MARKHAM

HARLAN E. MARKHAM
My Comm Exp. 9/18/2000
No. CC 870873
[ ] Personally Known [ ] Other I.D.



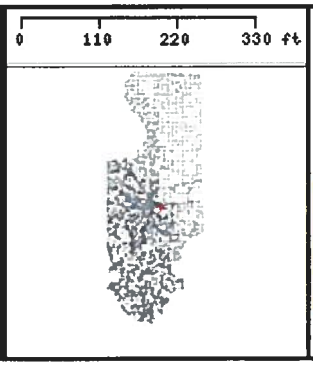
Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 03-4S-17-07571-008 - NO AG ACRE (009900)

THE W 181.60 FT OF E 613.97 FT OF N 239.93 FT OF SE1/4 OF NW1/4, EX THE W 181.60 FT DESC

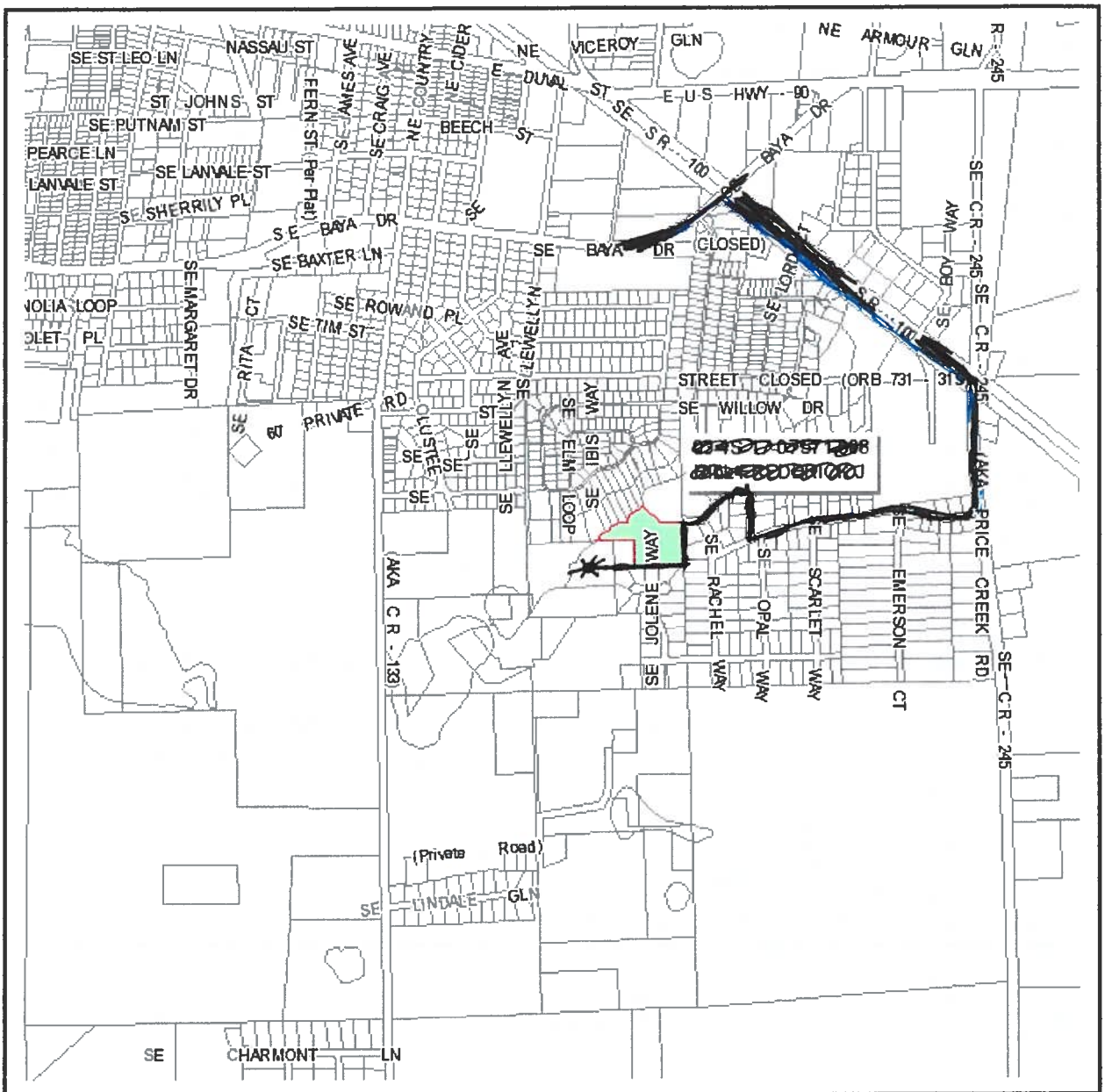
Name:	HILL FREDERICK J	LandVal	$7,948.00
Site:		BldgVal	$0.00
Mail:	801 S OLUSTEE LAKE CITY, FL 32025	ApprVal	$7,948.00
		JustVal	$7,948.00
Sales Info	11/1/2004 $100.00 V / U	Assd	$7,948.00
		Exmpt	$0.00
		Taxable	$7,948.00



This information, GIS Map Updated: 8/3/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

LLOYD soil scientist Fax # 752-8058

Driving directions



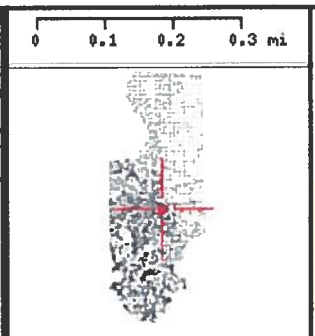
Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 03-4S-17-07571-008 - NO AG ACRE (009900)

THE W 181.60 FT OF E 613.97 FT OF N 239.93 FT OF SE1/4 OF NW1/4, EX THE W 181.60 FT DESC

Name:	HILL FREDERICK J	LandVal	$10,252.00
Site:		BldgVal	$0.00
Mail:	152 SE CARDINAL GLN LAKE CITY, FL 32025	ApprVal	$10,252.00
		JustVal	$10,252.00
Sales Info	11/1/2004 $100.00 V / U	Assd	$10,252.00
		Exmpt	$0.00
		Taxable	$10,252.00



This information, GIS Map Updated: 10/21/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

LYNCH WELL DRILLING, INC.

173 SW Tustenuggee Ave
Lake City, FL. 32025
Phone 386-752-6677
Fax 386-752-1477

Building Permit #_____ Owner's Name Hill

Well Depth_____ Ft. Casing Depth _____Ft. Water Level _____Ft.

Casing Size 4 inch Steel Pump Installation: Deep Well Submersible

Pump Make Aermotor Pump Model S20-100 HP 1

System Pressure (PSI) _____On 30 Off 50 Average Pressure 40

Pumping System GPM at average pressure and pumping level 20 (GPM)

Tank Installation Bladder /Galvanized Make Challenger
Model PC 244 Size 81

Tank Draw-down per cycle at system pressure 25.1 gallons

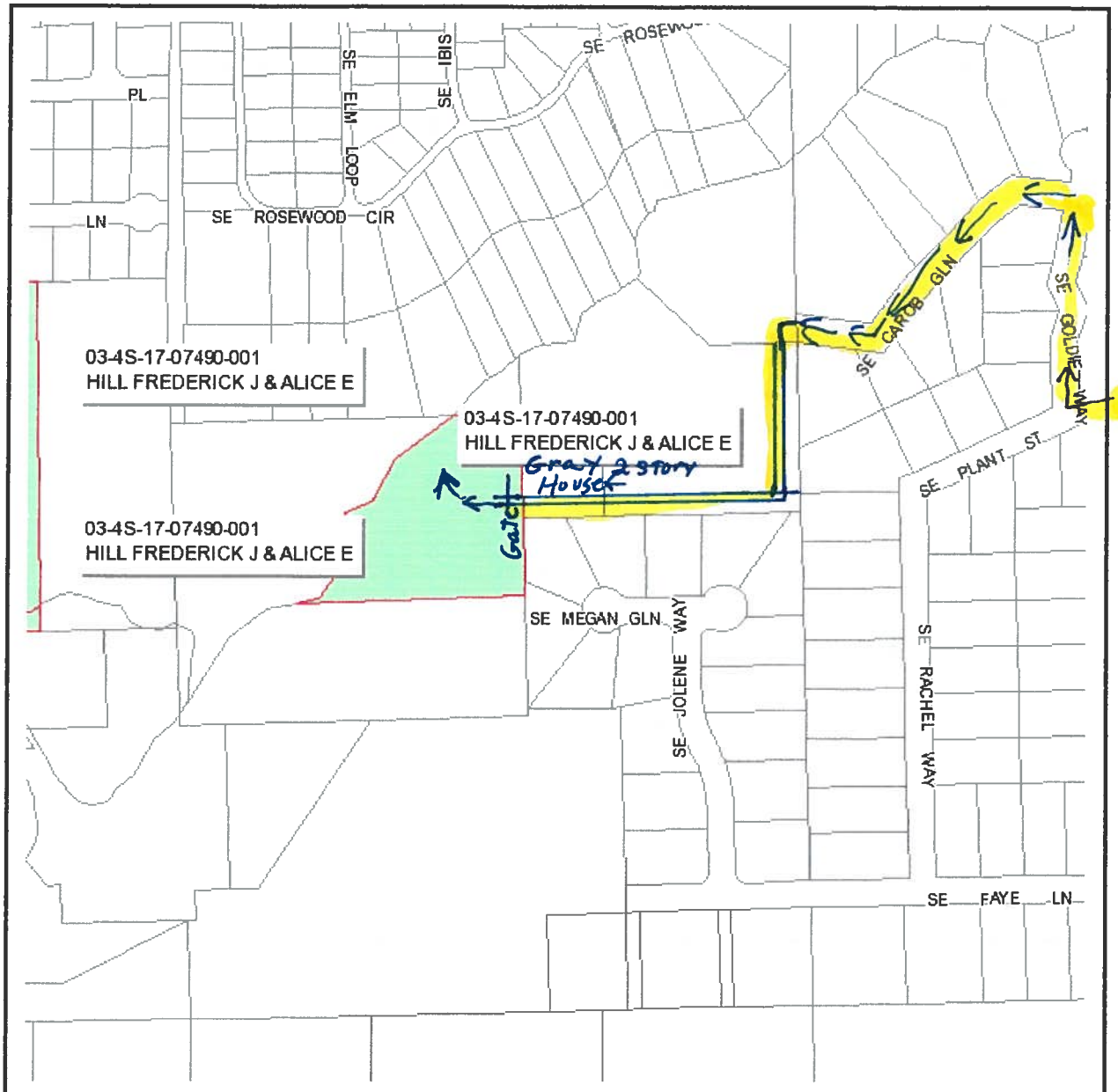
I HEREBY VERTIFY THAT THIS WATER WELL SYSTEM HAS BEEN INSTALLED AS PER THE ABOVE INFORMATION.

Linda Newcomb
Signature

Linda Newcomb
Print Name

2609
License Number

12-12-05
Date



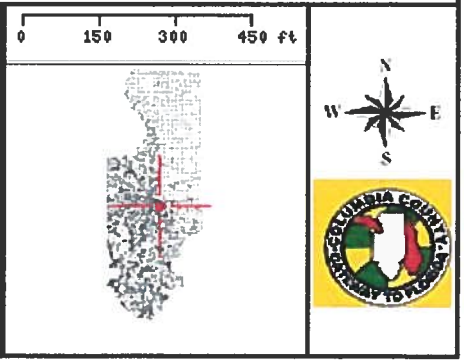
Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

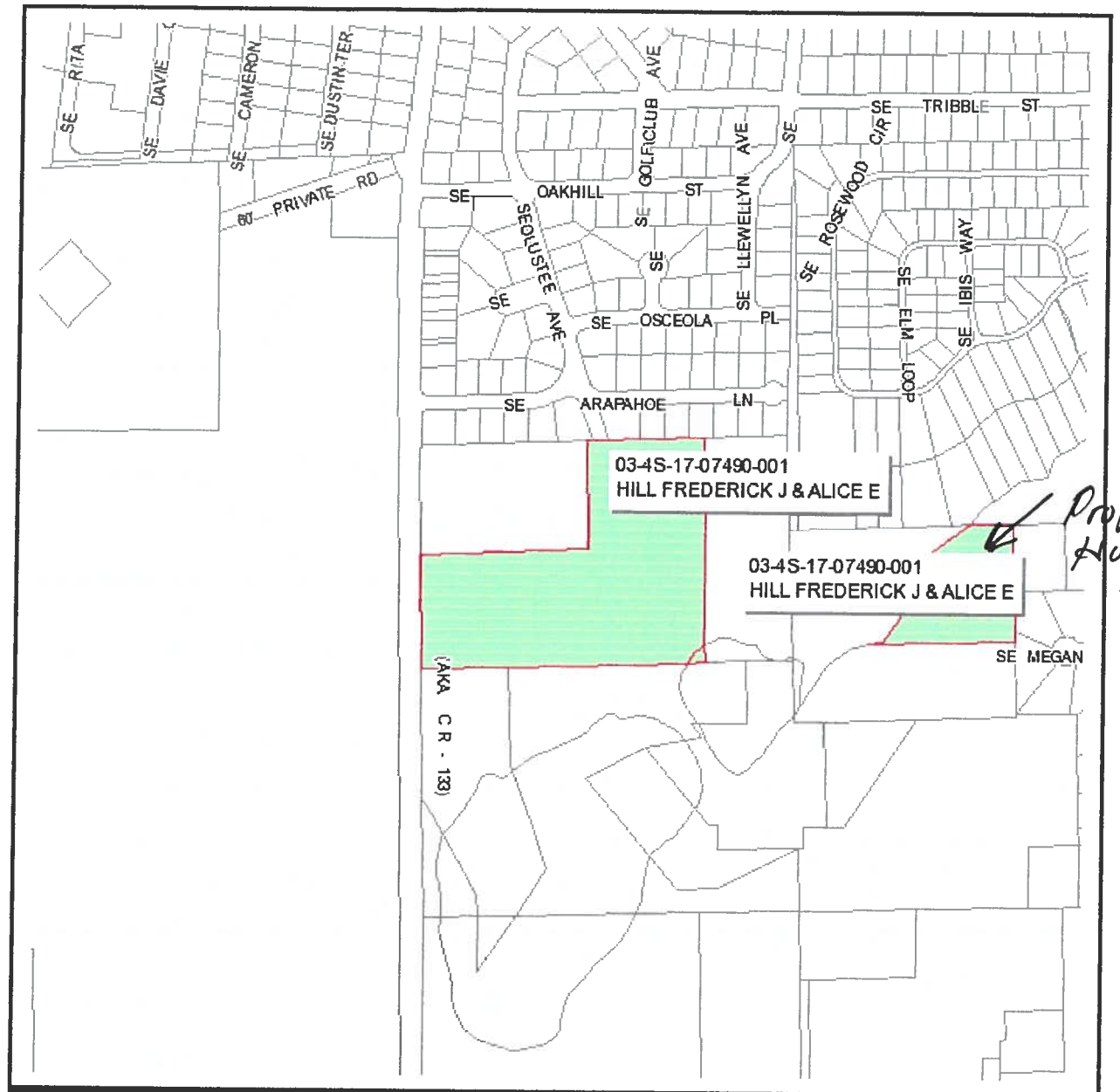
PARCEL: 03-4S-17-07490-001 - PASTURELAN (006200)

COMM NW COR, RUN E 1320.05 FT, S 1020 FT, W 285 FT FOR POB, RUN S 775 FT, W 979.62 FT

Name:	HILL FREDERICK J & ALICE E	LandVal	$0.00
Site:		BldgVal	$0.00
Mail:	152 SE CARDINAL GLEN LAKE CITY, FL 32025	ApprVal	$4,423.00
		JustVal	$101,613.00
Sales Info		Assd	$4,423.00
		Exmpt	$0.00
		Taxable	$4,423.00



This information, GIS Map Updated: 12/8/2005, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.



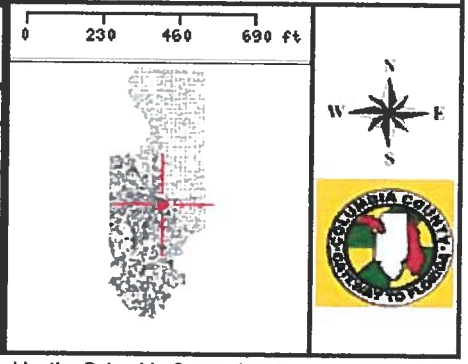
Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 03-4S-17-07490-001 - PASTURELAN (006200)

COMM NW COR, RUN E 1320.05 FT, S 1020 FT, W 285 FT FOR POB, RUN S 775 FT, W 979.62 FT

Name:	HILL FREDERICK J & ALICE E	LandVal	$0.00
Site:		BldgVal	$0.00
Mail:	152 SE CARDINAL GLEN LAKE CITY, FL 32025	ApprVal	$4,423.00
		JustVal	$101,613.00
Sales Info		Assd	$4,423.00
		Exmpt	$0.00
		Taxable	$4,423.00



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FORM 600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	**Fred Hill**	Builder:	
Address:		Permitting Office:	
City, State:	,	Permit Number:	
Owner:		Jurisdiction Number:	
Climate Zone:	**South**		

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?		Yes	
6. Conditioned floor area (ft²)		1703 ft²	
7. Glass area & type	Single Pane	Double Pane	
a. Clear glass, default U-factor	0.0 ft²	233.0 ft²	
b. Default tint	0.0 ft²	0.0 ft²	
c. Labeled U or SHGC	0.0 ft²	0.0 ft²	
8. Floor types			
a. Slab-On-Grade Edge Insulation		R=0.0, 152.2(p) ft	
b. Slab-On-Grade Edge Insulation		R=0.0, 112.1(p) ft	
c. N/A			
9. Wall types			
a. Frame, Wood, Exterior		R=13.0, 2114.4 ft²	
b. N/A			
c. N/A			
d. N/A			
e. N/A			
10. Ceiling types			
a. Under Attic		R=30.0, 1873.3 ft²	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Con. Ret: Con. AH: Interior		Sup. R=6.0, 57.8 ft	
b. N/A			

12. Cooling systems		
a. Central Unit	Cap: 36.0 kBtu/hr	
	SEER: 10.00	
b. N/A		
c. N/A		
13. Heating systems		
a. Electric Heat Pump	Cap: 36.0 kBtu/hr	
	HSPF: 7.00	
b. N/A		
c. N/A		
14. Hot water systems		
a. Electric Resistance	Cap: 50.0 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)	PT, CF,	

Glass/Floor Area: 0.14

Total as-built points: 23943
Total base points: 28246

PASS

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

PREPARED BY: _____

DATE: 12/6/05

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: _____

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned Floor Area	X BSPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF	= Points
.18	1703.0	32.50	9962.6	Double, Clear	W	1.5	6.0	45.0	61.59	0.92	2544.4
				Double, Clear	W	1.5	6.0	25.0	61.59	0.92	1413.6
				Double, Clear	N	1.5	6.0	30.0	31.93	0.94	900.7
				Double, Clear	E	1.5	9.0	96.0	68.60	0.97	6391.0
				Double, Clear	S	1.5	4.0	6.0	58.45	0.76	266.1
				Double, Clear	S	1.5	6.0	25.0	58.45	0.87	1277.4
				Double, Clear	S	1.5	4.0	6.0	58.45	0.76	266.1
				As-Built Total:				**233.0**			**13059.4**

WALL TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	13.0	2114.4	2.40	5074.6
Exterior	2114.4	2.70	5708.9					
Base Total:	**2114.4**		**5708.9**	**As-Built Total:**		**2114.4**		**5074.6**

DOOR TYPES	Area X	BSPM	= Points	Type	Area X	SPM	= Points
Adjacent	0.0	0.00	0.0	Exterior Insulated	20.4	6.40	130.6
Exterior	20.4	6.40	130.6				
Base Total:	**20.4**		**130.6**	**As-Built Total:**	**20.4**		**130.6**

CEILING TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM X SCM	= Points
Under Attic	1703.0	2.80	4768.4	Under Attic	30.0	1873.3	2.77 X 1.00	5189.0
Base Total:	**1703.0**		**4768.4**	**As-Built Total:**		**1873.3**		**5189.0**

FLOOR TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Slab	264.3(p)	-20.0	-5286.0	Slab-On-Grade Edge Insulation	0.0	152.2(p	-20.00	-3044.0
Raised	0.0	0.00	0.0	Slab-On-Grade Edge Insulation	0.0	112.1(p	-20.00	-2242.0
Base Total:			**-5286.0**	**As-Built Total:**		**264.3**		**-5286.0**

INFILTRATION	Area X	BSPM	= Points		Area X	SPM	= Points
	1703.0	18.79	31999.4		1703.0	18.79	31999.4

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE				AS-BUILT						
Summer Base Points:			**47283.8**	**Summer As-Built Points:**						**50166.9**
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	=	Cooling Points
47283.8	**0.4266**		**20171.3**	50166.9 **50166.9**	1.000 **1.00**	(1.000 x 1.165 x 0.90) **1.048**	0.341 **0.341**	0.902 **0.902**		16187.8 **16187.8**

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points	
.18	1703.0	2.36	723.4	Double, Clear	W	1.5	6.0	45.0	3.98	1.00	178.7	
				Double, Clear	W	1.5	6.0	25.0	3.98	1.00	99.3	
				Double, Clear	N	1.5	6.0	30.0	4.38	0.99	130.3	
				Double, Clear	E	1.5	9.0	96.0	3.30	1.01	321.0	
				Double, Clear	S	1.5	4.0	6.0	3.12	1.07	20.0	
				Double, Clear	S	1.5	6.0	25.0	3.12	1.02	79.4	
				Double, Clear	S	1.5	4.0	6.0	3.12	1.07	20.0	
				As-Built Total:				**233.0**			**848.6**	
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			13.0	2114.4	0.60		1268.6	
Exterior	2114.4	0.60	1268.6									
Base Total:	**2114.4**		**1268.6**	**As-Built Total:**				**2114.4**			**1268.6**	
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Exterior Insulated				20.4	1.80		36.7	
Exterior	20.4	1.80	36.7									
Base Total:	**20.4**		**36.7**	**As-Built Total:**				**20.4**			**36.7**	
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X	WCM =	Points	
Under Attic	1703.0	0.10	170.3	Under Attic			30.0	1873.3	0.10 X	1.00	187.3	
Base Total:	**1703.0**		**170.3**	**As-Built Total:**				**1873.3**			**187.3**	
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Slab	264.3(p)	-2.1	-555.0	Slab-On-Grade Edge Insulation			0.0	152.2(p	-2.10		-319.6	
Raised	0.0	0.00	0.0	Slab-On-Grade Edge Insulation			0.0	112.1(p	-2.10		-235.4	
Base Total:			**-555.0**	**As-Built Total:**				**264.3**			**-555.0**	
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points	
	1703.0	-0.06	-102.2					1703.0	-0.06		-102.2	

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE			AS-BUILT					
Winter Base Points:		**1541.9**	**Winter As-Built Points:**					**1684.1**
Total Winter Points	X System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
1541.9	**0.6274**	**967.4**	1684.1 **1684.1**	1.000 **1.00**	(1.000 x 1.137 x 0.91) **1.035**	0.487 **0.487**	0.950 **0.950**	806.4 **806.4**

FORM 600A-2001

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 Ratio	X Multiplier	X Credit Multiplier	= Total	
3		2369.00	7107.0	50.0	0.90	3	1.00	2316.36	1.00	6949.1	
				As-Built Total:						**6949.1**	

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points +	Heating Points +	Hot Water Points =	Total Points	Cooling Points +	Heating Points +	Hot Water Points =	Total Points
20171	**967**	**7107**	**28246**	**16188**	**806**	**6949**	**23943**

PASS

FORM 600A-2001

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.9

The higher the score, the more efficient the home.

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?		Yes
6.	Conditioned floor area (ft²)		1703 ft²
7.	Glass area & type	Single Pane	Double Pane
a.	Clear - single pane	0.0 ft²	233.0 ft²
b.	Clear - double pane	0.0 ft²	0.0 ft²
c.	Tint/other SHGC - single pane	0.0 ft²	0.0 ft²
d.	Tint/other SHGC - double pane		
8.	Floor types		
a.	Slab-On-Grade Edge Insulation		R=0.0, 152.2(p) ft
b.	Slab-On-Grade Edge Insulation		R=0.0, 112.1(p) ft
c.	N/A		
9.	Wall types		
a.	Frame, Wood, Exterior		R=13.0, 2114.4 ft²
b.	N/A		
c.	N/A		
d.	N/A		
e.	N/A		
10.	Ceiling types		
a.	Under Attic		R=30.0, 1873.3 ft²
b.	N/A		
c.	N/A		
11.	Ducts		
a.	Sup: Con. Ret: Con. AH: Interior		Sup. R=6.0, 57.8 ft
b.	N/A		

12.	Cooling systems	
a.	Central Unit	Cap: 36.0 kBtu/hr SEER: 10.00
b.	N/A	
c.	N/A	
13.	Heating systems	
a.	Electric Heat Pump	Cap: 36.0 kBtu/hr HSPF: 7.00
b.	N/A	
c.	N/A	
14.	Hot water systems	
a.	Electric Resistance	Cap: 50.0 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)	PT, CF,

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 at 850/488-7824.*

Residential System Sizing Calculation

Summary

Project Title:
Fred Hill

Code Only
Professional Version
Climate: South

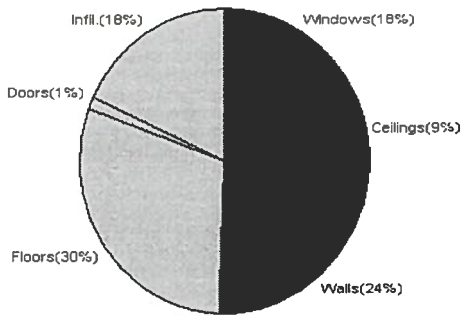
12/6/2005

Location for weather data: Gainesville - User customized: Latitude(29) Temp Range(M)					
Humidity data: Interior RH (50%) Outdoor wet bulb (78F) Humidity difference(51gr.)					
Winter design temperature	31	F	Summer design temperature	98	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	39	F	Summer temperature difference	23	F
Total heating load calculation	**27606**	**Btuh**	**Total cooling load calculation**	**26735**	**Btuh**
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	130.4	36000	Sensible (SHR = 0.5)	82.2	18000
Heat Pump + Auxiliary(0.0kW)	130.4	36000	Latent	372.5	18000
			Total (Electric Heat Pump)	134.7	36000

WINTER CALCULATIONS

Winter Heating Load (for 1703 sqft)

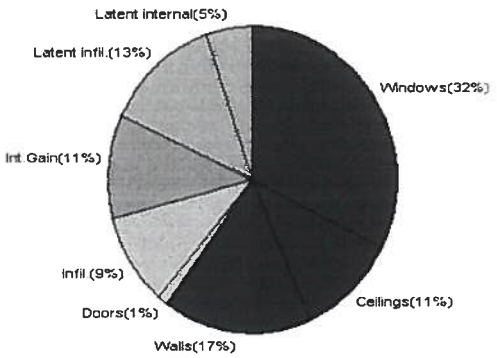
Load component			Load	
Window total	233	sqft	5010	Btuh
Wall total	2114	sqft	6555	Btuh
Door total	20	sqft	374	Btuh
Ceiling total	1873	sqft	2435	Btuh
Floor total	See detail report		8352	Btuh
Infiltration	114	cfm	4880	Btuh
Subtotal			**27606**	**Btuh**
Duct loss			0	Btuh
TOTAL HEAT LOSS			**27606**	**Btuh**



SUMMER CALCULATIONS

Summer Cooling Load (for 1703 sqft)

Load component			Load	
Window total	233	sqft	8683	Btuh
Wall total	2114	sqft	4525	Btuh
Door total	20	sqft	255	Btuh
Ceiling total	1873	sqft	2922	Btuh
Floor total			0	Btuh
Infiltration	100	cfm	2518	Btuh
Internal gain			3000	Btuh
Subtotal(sensible)			**21903**	**Btuh**
Duct gain			0	Btuh
Total sensible gain			**21903**	**Btuh**
Latent gain(infiltration)			3452	Btuh
Latent gain(internal)			1380	Btuh
Total latent gain			**4832**	**Btuh**
TOTAL HEAT GAIN			**26735**	**Btuh**



EnergyGauge® System Sizing based on ACCA Manual J.
PREPARED BY: William H Fee
DATE: 12/6/05

System Sizing Calculations - Winter

Residential Load - Component Details

Project Title:
Fred Hill

Code Only
Professional Version
Climate: South

Reference City: Gainesville (User customized) Winter Temperature Difference: 39.0 F

12/6/2005

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Wood, DEF	N	45.0	21.5	968 Btuh
2	2, Clear, Wood, DEF	N	25.0	21.5	538 Btuh
3	2, Clear, Wood, DEF	E	30.0	21.5	645 Btuh
4	2, Clear, Wood, DEF	S	96.0	21.5	2064 Btuh
5	2, Clear, Wood, DEF	W	6.0	21.5	129 Btuh
6	2, Clear, Wood, DEF	W	25.0	21.5	538 Btuh
7	2, Clear, Wood, DEF	W	6.0	21.5	129 Btuh
	Window Total		233		5010 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Exterior	13.0	2114	3.1	6555 Btuh
	Wall Total		2114		6555 Btuh
Doors	Type		Area X	HTM=	Load
1	Insulated - Exter		20	18.3	374 Btuh
	Door Total		20		374Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1873	1.3	2435 Btuh
	Ceiling Total		1873		2435Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	152.2 ft(p)	31.6	4810 Btuh
2	Slab-On-Grade Edge Insul	0	112.1 ft(p)	31.6	3542 Btuh
	Floor Total		264		8352 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	17030(sqft)	114	4880 Btuh
	Mechanical			0	0 Btuh
	Infiltration Total			114	4880 Btuh

Totals for Heating	**Subtotal**	**27606 Btuh**
	Duct Loss(using duct multiplier of 0.00)	**0 Btuh**
	Total Btuh Loss	**27606 Btuh**

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(Frame types - metal, wood or insulated metal)
(U - Window U-Factor or 'DEF' for default)
(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

System Sizing Calculations - Summer

Residential Load - Component Details

Project Title:
Fred Hill

Code Only
Professional Version
Climate: South

Reference City: Gainesville (User customized) Summer Temperature Difference: 23.0 F 12/6/2005

Window	Type Panes/SHGC/U/InSh/ExSh Ornt		Overhang Len	 Hgt	Window Area(sqft) Gross	 Shaded	 Unshaded	HTM Shaded	 Unshaded	Load	
1	2, Clear, DEF, N, N	N	1.5	6	45.0	0.0	45.0	24	24	1080	Btuh
2	2, Clear, DEF, N, N	N	1.5	6	25.0	0.0	25.0	24	24	600	Btuh
3	2, Clear, DEF, N, N	E	1.5	6	30.0	4.0	26.0	24	74	2022	Btuh
4	2, Clear, DEF, N, N	S	1.5	9	96.0	96.0	0.0	24	39	2304	Btuh
5	2, Clear, DEF, N, N	W	1.5	4	6.0	0.0	6.0	24	74	444	Btuh
6	2, Clear, DEF, N, N	W	1.5	6	25.0	1.2	23.8	24	74	1789	Btuh
7	2, Clear, DEF, N, N	W	1.5	4	6.0	0.0	6.0	24	74	444	Btuh
	Window Total				233					8683	Btuh

Walls	Type	R-Value	Area	HTM	Load	
1	Frame - Exterior	13.0	2114.4	2.1	4525	Btuh
	Wall Total		2114.4		4525	Btuh

Doors	Type	Area	HTM	Load	
1	Insulated - Exter	20.4	12.5	255	Btuh
	Door Total	20.4		255	Btuh

Ceilings	Type/Color	R-Value	Area	HTM	Load	
1	Under Attic/Dark	30.0	1873.3	1.6	2922	Btuh
	Ceiling Total		1873.3		2922	Btuh

Floors	Type	R-Value	Size	HTM	Load	
1	Slab-On-Grade Edge Insulation	0.0	152.2 ft(p)	0.0	0	Btuh
2	Slab-On-Grade Edge Insulation	0.0	112.1 ft(p)	0.0	0	Btuh
	Floor Total		264.3		0	Btuh

Infiltration	Type	ACH	Volume	CFM=	Load	
	Natural	0.35	17030	99.5	2518	Btuh
	Mechanical			0	0	Btuh
	Infiltration Total			100	2518	Btuh

Internal gain		Occupants		Btuh/occupant		Appliance	Load	
		6	X	300	+	1200	3000	Btuh

Totals for Cooling	**Subtotal**	**21903**	**Btuh**
	Duct gain(using duct multiplier of 0.00)	**0**	**Btuh**
	Total sensible gain	**21903**	**Btuh**
	Latent infiltration gain (for 51 gr. humidity difference)	**3452**	**Btuh**
	Latent occupant gain (6 people @ 230 Btuh per person)	**1380**	**Btuh**
	Latent other gain	**0**	**Btuh**
	TOTAL GAIN	**26735**	**Btuh**

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Drapes/Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

24251

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

THIS DOCUMENT MUST BE RECORDED AT THE COUNTY CLERKS OFFICE BEFORE YOUR FIRST INSPECTION.

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

Tax Parcel ID Number 03-4S-17-07490-001 PERMIT NUMBER 000024251

1. Description of property: (legal description of the property and street address or 911 address)
277 S.E. Morning Glory Court
03-4S-17-07490-001

2. General description of improvement: New Construction

3. Owner Name & Address Frederick & Elizabeth Hill
100% Interest in Property

4. Name & Address of Fee Simple Owner (If other than owner):

5. Contractor Name Elizabeth Hill Phone Number 386-752-7587
Address 152 SE Cardinal Gln, Lake City, Fl 32025

6. Surety Holders Name Phone Number
Address
Amount of Bond

7. Lender Name N/A Phone Number
Address

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida St
Name
Address

Inst:2006008254 Date:04/04/2006 Time:16:10
DC,P.DeWitt Cason,Columbia County B:1079 P:1613

9. In addition to himself/herself the owner designates
to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) –
(a) 7. Phone Number of the designee

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified)

NOTICE AS PER CHAPTER 713, Florida Statutes:
The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Elizabeth Hill
Elizabeth Hill
Signature of Owner

Sworn to (or affirmed) and subscribed before 4th day of April, 20 06

NOTARY STAMP/SEAL

MENDY E. WARNER
MY COMMISSION # DD 177550
EXPIRES: February 21, 2007
Bonded Thru Notary Public Underwriters

Signature of Notary produced FL DL
Alice Elizabeth Hill