	County Building Permit PER	RMIT
MICHAEL AND		23094
APPLICANT AARON CADY	PHONE 752.2878	2056
ADDRESS POB 123		2056
OWNER AARON CADY	PHONE 386.752.2878	2024
ADDRESS 148 SW PLATEAU GLEN		2024
CONTRACTOR AARON CADY	PHONE 752.2878	
	WISE ESTATES ON R, TO GARDNR TERR,TL GO TO	
	TR AND IT'S TH 2ND LOT ON R. ESTIMATED COST OF CONSTRUCTION 71450.0	00
TYPE DEVELOPMENT SFD & UTILITY		
HEATED FLOOR AREA 1429.00	TOTAL AREA 2265.00 HEIGHT 19.00 STO	ORIES 1
FOUNDATION CONC WALLS FRA	MED ROOF PITCH 8'12 FLOOR CON	NC
LAND USE & ZONING RSF-2	MAX. HEIGHT 35	
Minimum Set Back Requirments: STREET-FRONT	25.00 REAR 15.00 SIDE 1	10.00
NO. EX.D.U. 0 FLOOD ZONE XPP	DEVELOPMENT PERMIT NO.	
PARCEL ID 24-4S-16-03113-162	SUBDIVISION WISE ESTATES	0.00.00
LOT 32 BLOCK C PHASE	UNIT TOTAL ACRES57	
000000637 N CGC1	1508421 ANG CALL	
	1508421 Applicant/Owner/Contractor	
18"X32'MITERED 05-0438-N	BLK Applicant/Owner/Contractor	
Driveway Connection Septic Tank Number		Resident
COMMENTS: NOC ON FILE		
PLAT REQUIRES 1ST. FLOOR ELEVATION TO BE AT	1 95.0'. ELEVATION LETTER	
REQUIRED.	Check # or Cash 2007	
	C & ZONING DEPARTMENT ONLY	
FOR BUILDIN	G & ZONING DEPARTMENT ONLY (foo	oter/Slab)
FOR BUILDIN	G & ZONING DEPARTMENT ONLY Indation Monolithic	
Temporary Power Four date/app. by	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a	oter/Slab)
Temporary Power Four	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a	oter/Slab)
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor	oter/Slab) app. by date/app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor	oter/Slab)
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat &	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor date/a & Air Duct Peri. beam (Lintel)	date/app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat & date/app. by	G & ZONING DEPARTMENT ONLY Indation	oter/Slab) app. by date/app. by
Temporary Power date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat &	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor date/a & Air Duct Peri. beam (Lintel) date/app. by Culvert	date/app. by app. by app. by app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in date/app. by Permanent power date/app. by C.O. 1	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/app. by date/app. by Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor date/app. by	date/app. by app. by app. by app. by app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum	G & ZONING DEPARTMENT ONLY Indation Monolithic date/app. by date/a Slab Sheathing/Nailing date/app. by -in plumbing above slab and below wood floor date/app. by Air Duct Peri. beam (Lintel) date/app. by Final Culvert date/app. by Adate/app. by Pool date/app. by date/app. by date/app. date/app. date/app.	date/app. by app. by app. by app. by app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat & date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by	G & ZONING DEPARTMENT ONLY Indation	date/app. by app. by app. by app. by app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum	G & ZONING DEPARTMENT ONLY Indation	date/app. by app. by app. by app. by ate/app. by by by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat & date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by M/H Pole date/app. by Travel Trailed	G & ZONING DEPARTMENT ONLY Indation	date/app. by app. by app. by app. by ate/app. by by by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat & date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by M/H Pole date/app. by Travel Trailed	G & ZONING DEPARTMENT ONLY Indation	app. by app. by app. by ate/app. by by ate/app. by by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in Heat & date/app. by Permanent power C.O. In date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by M/H Pole date/app. by BUILDING PERMIT FEE \$ 360.00 CERTIFICATION CERTIF	G & ZONING DEPARTMENT ONLY Indation	app. by app. by app. by app. by ate/app. by ate/app. by ate/app. by ate/app. by ate/app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough-date/app. by Electrical rough-in date/app. by Permanent power C.O. date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by M/H Pole date/app. by BUILDING PERMIT FEE \$ 360.00 CERTIFMISC. FEES \$.00 ZONING CERT. F	G & ZONING DEPARTMENT ONLY Indation	app. by app. by app. by app. by ate/app. by ate/app. by ate/app. by ate/app. by ate/app. by
Temporary Power Four date/app. by Under slab rough-in plumbing date/app. by Framing Rough- Gate/app. by Electrical rough-in date/app. by Permanent power C.O. I date/app. by M/H tie downs, blocking, electricity and plumbing Reconnection Pum date/app. by M/H Pole Travel Trailed date/app. by BUILDING PERMIT FEE \$ 360.00 CERTILED MISC. FEES \$.00 ZONING CERT. FELOOD ZONE DEVELOPMENT FEE \$ INSPECTORS OFFICE	G & ZONING DEPARTMENT ONLY Indation	app. by app. by app. by app. by ate/app. by ate/app. by ate/app. by ate/app. by ate/app. by

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.

LOT 32 MODEL 1429 (142007) Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 050435 Date Received 4/12/05 By W Permit # 639/2309	4
Application Approved by - Zoning Official Buk, Date 62 05.05 Plans Examiner OK 77H Date 4-21-6	15
Flood Zone Development Permit A Zoning SF- Land Use Plan Map Category Es. Land	EV.
Comments Of the Author Town The Town Th	
Plat Reguines 1st Floor Elevation to be at 95.0' Elevation lett regular	
Applicants Name AARON M. CADU Phone 386-867-1458	
DA 5 122 /AMT 0.54 5/ 32.05/	_
	_
Owners Name SAME PHONE Phone	
711 Address Tig Strategy Tig Tig Strategy Tig Tig Strategy Tig	_
Contractors Name (ADY HOMES AND ASSOCIATES, INC. Phone 386-752-2878	
Address P.O. BOX 123 LAKE CITY PL. 32056	_
Fee Simple Owner Name & Address	_
Bonding Co. Name & Address NIVE	K_
Architect/Engineer Name & Address MARK DISOSWAY LAKE CITY FL. FORT WYCT) //C.
Mortgage Lenders Name & Address CENTRAL FLORIDA STATE BANK 11800 S. HWY. BELLE	34421
Circle the correct power company - FL Power & Light - Clay Elec Suwannee Valley Elec Progressive Ener	
Property ID Number 24-45-16-03113-162 Estimated Cost of Construction # MEDIANOUS CONSTRUCTION	<u>50,000</u>
Subdivision Name WISE ESTATES Lot 32 Block C Unit Phase	
Driving Directions	_
HWY 41 TO 242 GO TO WISE GSTATES GO	
RIGHT GO TO GARDNER TERRALETT GO TO PLATER GLEN	CW TR
Type of Construction WOOD FRAME SFO Number of Existing Dwellings on Property	
Total Acreage 570 Lot Size Do you need a Culvert Permit of Culvert Waiver or Have an Existing D	rive
Actual Distance of Structure from Property Lines - Front 55 Side 50 Side 50 Rear 74	
Total Building Height 9^{\prime} Number of Stories 1 Heated Floor Area 429 Roof Pitch 8 /N /	2
	-
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 the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of the installation has a permit and the installation has been declared by the installation has been declared by the installation of the installation has been declared by the installation has been declar	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 COMMENCMENT MAY RESULT IN YOU PAYING	
TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOU LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.	R
FARN CADY AARON M. CADY	
Owner Builder or Agent (Including Contractor) Contractor Signature	
STATE OF FLORIDA Competency Card Number CGC 150842	
COUNTY OF COLUMBIA NOTARY STAMP/SEAL	
Sworn to (or affirmed) and subscribed before me	
this day of 20	
Personally known or Produced Identification Notary Signature	
23094 (CALLED 5-2-05 - REMON)	1

Inst:2005009155 Date:04/20/2005 Time:15:10

_____DC,P.DeWitt Cason,Columbia County B:1043 P:2643

This Instrument Prepared By: Deniese Y. Clements Central Florida State Bank P.O. Box 3340 Belleview, FL 34421

NOTICE OF COMMENCEMENT

STATE OF FLORIDA COUNTY OF COLUMBIA

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

1. Description of Property: Lot 32, Block C, Wise Estates, a subdivision according to the plat thereof filed in Plat Book 7, Page 164-167, of the Public Records of Columbia County, Florida.

Street Address: TBD S.W. Plateau Glen, Lake City, FL 32025

- 2. General Description of the Improvements: Construction of Single Family Residence
- 3. Owner Information:

a. Name and Address:

Cady Homes & Associates, Inc.

P.O. Box 123

Lake City, FL 32024

b. Interest in Property: Fee Simple

- c. Name and Address of Fee /Simple Title Holder (if other than Owner):
- Contractors Name and Address: Cady Homes & Associates, Inc.

Aaron Matthew Cady

P.O. Box 123

Lake City, FL 32024

- 5. Surety: N/A
- 6. Lender:

Central Florida State Bank

Attention: Barbara Shope 11800 So. U.S. Hwy 441 Belleview, FL 34421

Phone: 352-347-4800 Fax: 352-347-4802

- 7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7, Florida Statutes: Lender
- 8. In addition to himself, Owner designates the following persons to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statues: Lender
- 9. Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless a different date is specified):

Owner:

Cady Homes & Associates, Inc.

Aaron M. Cady, Vice President

COUNTY OF County, a

The foregoing instrument was acknowledged before me this day of April, 2005, by Aaron M. Cady the Vice President of Cady Homes & Associates, Inc., who is personally known to me or who has produced as identification.

#D032075

#D032075

#Onded finds

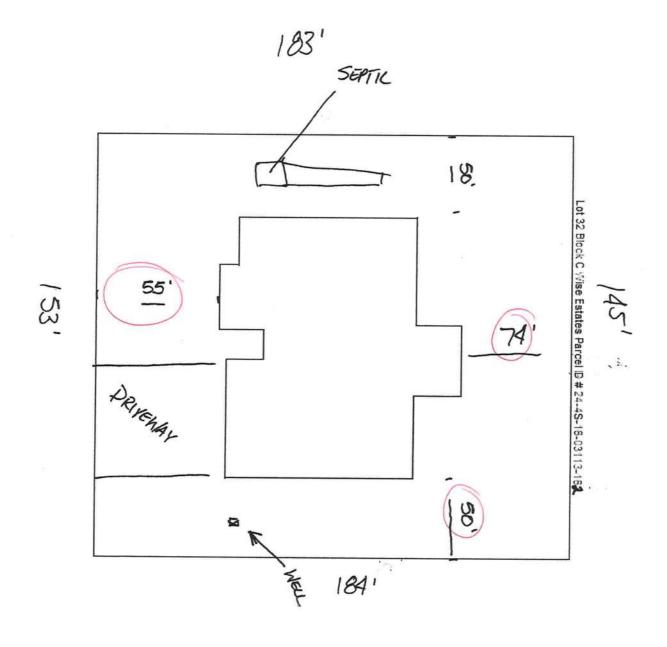
STATE

Samulfi Bular Notary Public Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan Permit Application Number: ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT CADY HOMES/CR 04-2731 North Occupied >75' to well 10' utility easement Driveway 731 Well 50 851 Waterline >75' to well Vacant 10 n | | Proposed IIOSTDS Site 1 170' Site 11 161' Wise Estates, Block C, Lot 32 TBM in top of stake 131' Occupied to 1 inch = 40 feet

Site Plan Submitted By Our Date 4/5/25:

Plan Approved Not Approved Date 4-20-25

By Modes:



. . . .

SOLVES DE LESTAMES

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project	Name:
Addres	s:

504052Lot#32WiseEstatesCadyHomes

Address:

Lot: 32, Sub: Wise Estates, Plat:

City, State: Owner: Lake City, FL Spec House

Climate Zone:

North

Builder:

Permitting Office:

Permit Number:

Jurisdiction Number: 22/00

Cady Homes

23094

1.	New construction or existing		New	_	12.	Cooling systems		
2.	Single family or multi-family		Single family		a.	Central Unit	Cap: 33.0 kBtu/hr	
3.	Number of units, if multi-family		1				SEER: 10.00	
4.	Number of Bedrooms		3	_	b.	N/A		
5.	Is this a worst case?		Yes					
6.	Conditioned floor area (ft2)		1429 ft ²		c.	N/A		
7.	Glass area & type	Single Pane	Double Pane					88-18
a.	Clear glass, default U-factor	0.0 ft ²	203.0 ft ²	_	13.	Heating systems		0.000
b	. Default tint, default U-factor	0.0 ft ²	0.0 ft ²			Electric Heat Pump	Cap: 33.0 kBtu/hr	
c.	Labeled U-factor or SHGC	0.0 ft ²	0.0 ft ²				HSPF: 7.00	-
8.	Floor types				b.	N/A		
a.	Slab-On-Grade Edge Insulation	R=0	0.0, 203.0(p) ft					
b.	. N/A				c.	N/A		
c.	. N/A							-
9.	Wall types				14.	Hot water systems		-
a.	Face Brick, Wood, Exterior	R=1	3.0, 1071.0 ft ²		a.	Electric Resistance	Cap: 40.0 gallons	
b.	. Frame, Wood, Adjacent	R=	13.0, 300.0 ft ²				EF: 0.89	
c.	N/A				b.	N/A		
d.	. N/A							
e.	N/A				c.	Conservation credits		8 4
10.	Ceiling types					(HR-Heat recovery, Solar		S- 100
a.	Under Attic	R=3	0.0, 1579.0 ft ²			DHP-Dedicated heat pump)		
b.	. N/A				15.	HVAC credits		
c.	N/A					(CF-Ceiling fan, CV-Cross ventilation,		5=5 0
11.	Ducts					HF-Whole house fan,		
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup. F	e=6.0, 170.0 ft	15		PT-Programmable Thermostat,		
	N/A					MZ-C-Multizone cooling,		
						MZ-H-Multizone heating)		
				1				

Glass/Floor Area: 0.14

Total as-built points: 23169 Total base points: 23514

PASS

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

PREPARED BY:

Evan Beamsley

DATE:

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.



В	UII	LDI	NG	OF	FI	CIA	AL:	
								,

DATE:

EnergyGauge® (Version: FLR2PB v3.4)

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Conditio Floor Ar		PM = F	Points	Type/SC	Ove Ornt	erhang Len		Area X	SPM	1 X S	SOF :	= Points
.18 1429	.0 2	20.04	5154.7	Double, Clear	Е	1.5	5.5	75.0	42.0	6	0.90	2827.4
STATE OF STA				Double, Clear	E	6.0	6.5	36.0	42.0	6	0.54	813.2
				Double, Clear	Ε	6.0	6.5	10.0	42.0	6	0.54	225.9
				Double, Clear	NE	1.5	5.5	10.0	29.5		0.91	267.6
				Double, Clear	SE	1.5	5.5	10.0	42.7		0.86	368.1
				Double, Clear	W	0.0	0.0	36.0	38.5		1.00	1386.9
				Double, Clear	W	1.5	6.5	22.0	38.5		0.93	785.8
				Double, Clear	N	1.5	2.5	4.0	19.2	0	0.80	61.2
				As-Built Total:				203.0				6736.1
WALL TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	Х	SPM	=	Points
Adjacent	300.0	0.70	210.0	Face Brick, Wood, Exterior			13.0	1071.0		0.35		374.9
Exterior	1071.0	1.70	1820.7	Frame, Wood, Adjacent			13.0	300.0		0.60		180.0
Base Total:	1371.0		2030.7	As-Built Total:				1371.0				554.8
DOOR TYPES	Area X	BSPM	= Points	Туре				Area	Χ	SPM	1 =	Points
Adjacent	20.0	2.40	48.0	Exterior Insulated				10.0		4.10		41.0
Exterior	30.0	6.10	183.0	Adjacent Insulated				20.0		1.60		32.0
				Exterior Insulated				20.0		4.10		82.0
Base Total:	50.0		231.0	As-Built Total:				50.0				155.0
CEILING TYPE	S Area X	BSPM	= Points	Туре		R-Val	ue /	Area X S	SPM	X SC	:M =	Points
Under Attic	1429.0	1.73	2472.2	Under Attic			30.0	1579.0	1.73 X	1.00		2731.7
Base Total:	1429.0		2472.2	As-Built Total:				1579.0				2731.7
FLOOR TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	х	SPM	1 =	Points
Slab Raised	203.0(p) 0.0	-37.0 0.00	-7511.0 0.0	Slab-On-Grade Edge Insula	tion		0.0	203.0(p	-	41.20		-8363.6
Base Total:			-7511.0	As-Built Total:				203.0				-8363.6
INFILTRATION	Area X	BSPM	= Points					Area	X	SPM	1 =	Points
	1429.0	10.21	14590.1					1429.	0	10.21		14590.1

EnergyGauge® DCA Form 600A-2001

EnergyGauge®/ResFREE'2001 FLR2PB v3.4

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL,

PERMIT #:

	BASE		AS-BUILT										
Summer Bas	se Points:	16967.6	Summer As-Built Points:	16404.1									
Total Summer Points	X System Multiplier	= Cooling Points	Total X Cap X Duct X System X Cred Component Ratio Multiplier Mult										
16967.6	0.4266	7238.4	16404.1 1.000 (1.090 x 1.147 x 0.91) 0.341 1.00 16404.1 1.00 1.138 0.341 1.00										

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL,

PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor Are		VPM =	Points	Type/SC	Ove Ornt	erhang Len	Hgt	Area X	WP	мх	WOF	= Points
.18 1429.	0 .	12.74	3277.0	Double, Clear	Е	1.5	5.5	75.0	18.7	9	1.04	1467.7
			Samuel Marie	Double, Clear	E	6.0	6.5	36.0	18.7	79	1.26	855.6
				Double, Clear	Ε	6.0	6.5	10.0	18.7	79	1.26	237.7
				Double, Clear	NE	1.5	5.5	10.0	23.5	57	1.01	237.6
				Double, Clear	SE	1.5	5.5	10.0	14.7	71	1.11	163.8
				Double, Clear	W	0.0	0.0	36.0	20.7	73	1.00	746.2
				Double, Clear	W	1.5	6.5	22.0	20.7	73	1.02	465.0
				Double, Clear	N	1.5	2.5	4.0	24.	58	1.01	99.5
				As-Built Total:				203.0				4273.1
WALL TYPES	Area X	BWPM	= Points	Туре		R	-Value	Area	X	WPI	Л =	Points
Adjacent	300.0	3.60	1080.0	Face Brick, Wood, Exterior			13.0	1071.0		3.17		3400.4
Exterior	1071.0	3.70	3962.7	Frame, Wood, Adjacent			13.0	300.0		3.30		990.0
Base Total:	1371.0		5042.7	As-Built Total:				1371.0				4390.4
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	Х	WPI	M =	Points
Adjacent	20.0	11.50	230.0	Exterior Insulated				10.0		8.40		84.0
Exterior	30.0	12.30	369.0	Adjacent Insulated				20.0		8.00		160.0
Exterior	00.0	12.00		Exterior Insulated				20.0		8.40		168.0
Base Total:	50.0		599.0	As-Built Total:				50.0				412.0
CEILING TYPE	S Area X	BWPM	= Points	Туре	1	R-Valu	e Aı	rea X W	/PM	ΧW	CM =	Points
Under Attic	1429.0	2.05	2929.4	Under Attic			30.0	1579.0	2.05	X 1.00		3236.9
Base Total:	1429.0		2929.4	As-Built Total:				1579.0				3236.9
FLOOR TYPES	Area X	BWPM	= Points	Туре		R	-Value	e Area	aΧ	WPI	M =	Points
Control of	203.0(p)	8.9 0.00	1806.7 0.0	Slab-On-Grade Edge Insula	ation		0.0	203.0(p		18.80		3816.4
Raised	0.0	0.00		DO CONTRACTOR OF THE								2010 1
Base Total:			1806.7	As-Built Total:				203.0	_			3816.4
INFILTRATION	Area X	BWPM	= Points					Area	X	WP	M =	Points
	1429.0	-0.59	-843.1					1429	.0	-0.5	9	-843.1

EnergyGauge® DCA Form 600A-2001

EnergyGauge®/ResFREE'2001 FLR2PB v3.4

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	E	BASE							AS-E	31	JILT				
Winter Base	e P	oints:		12811.7	Winter A	\s-E	Built P	oir	nts:					•	5285.8
Total Winter X System = H Points Multiplier				Heating Points	Total Componer	X	Cap Ratio		Duct X Multiplier	Credit Multiplier	=	Heating Points			
12811.7		0.6274	Ļ	8038.1	15285.8 15285. 8	3	1.000 1.00	(1.0	069 x 1.169 x 1.162	0.	93) 0.487 0.487	64	1.000 1.000		8654.0 8654.0

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL, PERMIT #:

	E	BASE			AS-BUILT										
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier	X Credit Multiplie				
3		2746.00		8238.0	40.0	0.89	3		1.00	2715.15	1.00	8145.4			
					As-Built To	otal:						8145.4			

	CODE COMPLIANCE STATUS														
	BASE								AS-BUILT						
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points		
7238		8038		8238		23514	6370		8654		8145		23169		

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL, 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	MPONENTS 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	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* = 83.0

The higher the score, the more efficient the home.

Spec House, Lot: 32, Sub: Wise Estates, Plat: , Lake City, FL,

1.	New construction or existing		New	_	12.	Cooling systems		
2.	Single family or multi-family		Single family	(400)	a.	Central Unit	Cap: 33.0 kBtu/hr	
3.	Number of units, if multi-family		1				SEER: 10.00	
4.	Number of Bedrooms		3	_	b.	N/A		
5.	Is this a worst case?		Yes					
6.	Conditioned floor area (ft2)		1429 ft ²		c.	N/A		
7.	Glass area & type	Single Pane	Double Pane	_				_
a.	Clear glass, default U-factor	0.0 ft²	203.0 ft ²		13.	Heating systems		_
	Default tint, default U-factor	0.0 ft ²	0.0 ft ²	_		Electric Heat Pump	Cap: 33.0 kBtu/hr	
	Labeled U-factor or SHGC	0.0 ft ²	0.0 ft ²	_		- 1999 (1997) 1997 (1998) 1997 (1997 1997) 1997 (1997 1997	HSPF: 7.00	_
8.	Floor types	0.011	0.0 1	_	b.	N/A		_
a.	Slab-On-Grade Edge Insulation	R=0	0.0, 203.0(p) ft					
	N/A				c.	N/A		_
c.	N/A				1275.70	700000		
9.	Wall types				14.	Hot water systems		
a.	Face Brick, Wood, Exterior	R=1	3.0, 1071.0 ft ²	_		Electric Resistance	Cap: 40.0 gallons	
	Frame, Wood, Adjacent		=13.0, 300.0 ft ²	_	1277		EF: 0.89	_
	N/A		1510, 50010 11	_	h	N/A	21.0.07	_
	N/A					1011		-
	N/A			_	C	Conservation credits		-
	Ceiling types			_	٠.	(HR-Heat recovery, Solar		
	Under Attic	R=3	30.0, 1579.0 ft ²	_		DHP-Dedicated heat pump)		
	N/A		70.0, 1577.0 10	_	15	HVAC credits		
	N/A			-		(CF-Ceiling fan, CV-Cross ventilation,		
	Ducts					HF-Whole house fan,		
	Sup: Unc. Ret: Unc. AH: Interior	Sun I	R=6.0, 170.0 ft	_		PT-Programmable Thermostat,		
	N/A	Sup. 1	0.0, 170.0 11	_		MZ-C-Multizone cooling,		
o.	IVA			_		MZ-H-Multizone heating)		
						WZ-11-Wuttizone heating)		
				_				
				_				
I cer	rtify that this home has complie	d with the F	lorida Energy	Effic	iencv	Code For Building		
	struction through the above ene				-		THESTA	
	is home before final inspection	~					NO TO THE OWNER OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE	B
	ed on installed Code compliant		, a new Er Er	Jispia,	y Car	a will be completed		图
Dasc	d on instance code compitant	icatures.					Z minds	112
Buil	der Signature:			Date:			E - E	P
							T. Later	
	CNI			C': 1	DT		12 30	A
Add	ress of New Home:			City/	FL Zi	p:	GOD WE TRUST	

*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is <u>not</u> 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 Affair Factors (Newscale Newscale Newsc

Columbia County Building Department Culvert Permit

Culvert Permit No. 000000639

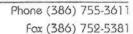
DATE 05/03	3/2005	PARCEL ID # 24-4S-16	5-03113-162	
APPLICANT	AARON CADY	2	PHONE	386.752.2878
ADDRESS _	POB 123		LAKE CITY	FL 32056
WNER AA	RON CADY	4	PHONE	386.752.2878
DDRESS 14	8 SW PLATEAU GLEN		LAKE CITY	FL 32024
ONTRACTOI	R AARON CADY		PHONE	752.2878
OCATION OF	F PROPERTY 47-S TO	C-242 TO WISE EST. TO GA	RDNER TERR.,	TL GO TO
ATEAU GLEN,	TR AND IT'S THE 2ND LOT	ON R.		
.4		4.		
JBDIVISION/	/LOT/BLOCK/PHASE/	UNIT WISE ESTATES		33 C
GNATURE X	driving surface. Both of thick reinforced concrete or paved of the concrete or paved of the concrete or paved.	B inches in diameter with ends will be mitered 4 for ete slab. TE: Turnouts will be requestrent and existing drive e served will be paved or	uired as follow way turnouts a formed with c num of 12 feet reater. The wid	are paved, or; concrete. t wide or the width of the
		all conform to the approve		
Ш	Department of Transpe	ortation i crimit instanatio	ii appioved sta	maarus.
	Other			
	FETY REQUIREMENTS S		Fi.	Till E GOIL

135 NE Hernando Ave., Suite B-21 Lake City, FL 32055

Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00







Certificate of Compliance for Termite Protection

(as required by Florida Building Code (FBC) 1816.1.7)

Aspen Pest Control, Inc. (386) 755-3611 State License # - JB109476 State Certification # - JF104376

148 SW Plateau Glen - Lake City, FL

Address of Treatment or Lot/Block of Treatment

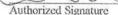
Soil Barrier

Method of Termite Prevention Treatment - Soil Barrier, Wood Treatment, Bait System, Other

Horizontal, Vertical, Void and Exterior Treatment

Description of Treatment

The above named structure has received a complete treatment for the prevention of subterranean termites. Treatment was done in accordance with the rules and laws established by the Florida Department of Agriculture and Consumer Services.





Commercial · Residential
301 NW Cole Terrace / Lake City, Florida 32055



D.F.L.

Donald F. Lee & Associates, Inc.

Surveyors & Engineers

140 NW Ridgewood Avenue Lake City, Florida 32055 (386) 755-6166 Fax (386) 755-6167 dfla@suwanneevalley.net

Wednesday, May 11, 2005

TO: Aaron Cady

CC: Columbia County Building Department

FROM: Tim Delbene, P.L.S. - Donald F. Lee & Associates, Inc.

RE: Lot 32, Block C, Wise Estates - Elevation check

This letter is to certify that the elevation was measured for the finished floor (at Stemwall) for a house under construction on the above referenced Lot in Wise Estates. The Elevations are as follows:

House Floor: 95.05 - Adjacent grades: 93.5 (lowest) & 94.7 (highest)

The property lies in Flood Zone "X" per Flood Insurance Rate Maps (FIRM). No base flood elevation (BFE) is established for this area. The project Engineer for Wise Estates subdivision, has set the minimum floor elevation for Lot 32, Block C at 95.0 feet (data per record plat).

Timothy A. Delbene, P.L.S. Florida Cer. No. LS 5594

DATE: 5 /1/ /2005

Donald F. Lee & Associates, Inc.

