DATE 11/24/200	_ Columbia Count	•	
APPLICANT BRY	This Permit Expires One YAN ZECHER	Year From the Date of PHONE	Issue 000022536 752-8653
ADDRESS	P BOX 815	LAKE CITY	FL 32056
OWNER GLE	EN & KIMBERLEIGH CHERRY	PHONE	904-626-5800
ADDRESS 647	SW HILLCREEK DR	LAKE CITY	FL 32025
CONTRACTOR	BRYAN ZECHER	PHONE	752-8653
LOCATION OF PRO	OPERTY 441 S, R TUSTENUGGEE RD	, L HILLCREEK DR, FOLLO	W TO BACK,
	LOT 37		
TYPE DEVELOPM	ENT SFD,UTILITY	ESTIMATED COST OF CON	STRUCTION 110750.00
HEATED FLOOR A	AREA 2215.00 TOTAL A	AREA	HEIGHT 19.00 STORIES 1
FOUNDATION	CONCRETE WALLS FRAMED	ROOF PITCH 6/12	FLOOR SLAB
LAND USE & ZON	ING PRED	MAX.	HEIGHT 35
Minimum Set Back l	Requirments: STREET-FRONT 30.	.00 REAR 2	5.00 SIDE 25.00
NO. EX.D.U. 0	FLOOD ZONE X PP	DEVELOPMENT PERMI	T NO
PARCEL ID 05-5	SS-17-09116-137 SUBDIVIS	SION HILLS AT ROSE CR	EEK
LOT 37 BLC	OCK PHASE 3 UNIT	TOTAL	ACRES 2.16
PERMIT Driveway Connection COMMENTS: NOC FLOOD ZONE X PE	EL ACTUAL PROGRAMMA - PERSON STANDARD TO ACTUAL CONTROL CONTRO	JK	Plican Owner/Contractor Y ved for Issuance New Resident
FLOOR 1 FOOT ABO	OVE THE ROAD	C	heck # or Cash 1288
	FOR BUILDING & ZON	ING DEPARTMENT C	NLY (footer/Slab)
Temporary Power	Foundation		Monolithic
	date/app. by	date/app. by	date/app. by
Under slab rough-in p		~~ 	Sheathing/Nailing
Framing	date/app. by	date/app. by	date/app. by
	tte/app. by Rough-in plumbing	above slab and below wood flo	date/app. by
Electrical rough-in	Heat & Air Duct	D.	i. beam (Lintel)
	date/app. by	date/app. by	date/app. by
Permanent power _	date/app. by		Culvert
M/H tie downs blocki	ng, electricity and plumbing	date/app. by	date/app. by
with the downs, block!		app. by	Pool date/app. by
Reconnection	Pump pole	Utility Pole	0000 000 00 0 0 00 00 0
M/H Pole	date/app. by date/app. Travel Trailer	ite/app. by	date/app. by Re-roof
date/app.		date/app. by	date/app. by
BUILDING PERMIT	FEE \$ 555.00 CERTIFICATION F	FEE \$ 15.00	SURCHARGE FEE \$ 15.00
			Consense de la consensa del la consensa de la conse
			WASTE FEE \$
FLOOD ZONE DEVE	LOPMENT FEE \$ CULVERT	FEE \$ 25.00 T	OTAL FEE 660.00
INSPECTORS OFFIC	E Li Hed	CLERKS OFFICE	CTV
NOTICE: IN ADDITIO	NI TO THE DECLIBEMENTS OF THIS DEPLATE THE	OF MAN DE ADDITION A DESCRIPTION DE LA COMPANION DE LA COMPANI	ICTIONS APPLICABLE TO THE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

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

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

Columbia County Building Permit Application

For Office Use Only Application # 0411-15 Date	Received 11-4-09 By CH Permit # 22536/
	e 18.11.64 Plans Examiner Date 44
Flood Zone X ar plat Development Permit AllA Zoni	ng P R R D Land Use Plan Man Category 4 - 3
Comments La data	zana ssa i ian map sategory //
	1.7
Applicants Name Bryan Zecher Construct	10n, Inc. Phone 152-8653
Address V.O. BOX 815, LAKE CITY, FL	32056
Owners Name GIEN + KIMBERLEIGH Che	erry Phone 904-626-5800
911 Address 647 SW HILL CREEK Dr., LA	KE CILY FL 32025
Contractors Name Bryan Zecher CONSTR	UCTION, Inc. Phone 752-8653
Address P.O. BOX 815, LAKE CITY, F	L 32056
Fee Simple Owner Name & AddressNA	
Bonding Co. Name & Address	
Architect/Engineer Name & Address TEEN A RUFFE	1 m 40 u Disassian
Mortgage Lenders Name & Address FIRST FEDERAL	
Property ID Number 05-59-17-09116 - 600	Estimated Cost of Construction #149 000.00
Subdivision Name HILLS AT ROSE CREEK	PHASE 3 Lot 37 Block Unit Phase 2
Driving Directions 441 So. to Tustenuggee to	HILLS OF ROSE CREEK . TURN / FOT
INTO SUBDIVISION ON HILL CREEK DR,	FOLLOW ROAD TO RACH TO LOT 27
	5702 10 01 01
Type of Construction NEW HOME	_ Number of Existing Dwellings on Property
Total Acreage 2.16 Lot Size Do you need a C	ulvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front_137'	9" Side 51'6" Side (57)' Regr (50'
Total Building Height 12'10%" Number of Stories 1	Heated Floor Area 2215 Roof Pitch 6/12
Application is hereby made to obtain a permit to do work and installation has commenced prior to the issuance of a permit all laws regulating construction in this jurisdiction.	installations as indicated. I certify that no work or and that all work be performed to meet the standards of
OWNERS AFFIDAVIT: I hereby certify that all the foregoing in	formation is accurate and all work will be done in
compliance with all applicable laws and regulating constructi	on and zoning.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU I	CE OF COMMENCMENT MAY RESULT IN YOU PAYING
LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTIC	E OF COMMENCEMENT.
	24
Owner Builder or Agent (Including Contractor)	
	Contractor Signature Contractors License Number
STATE OF FLORIDA COUNTY OF COLUMBIA.	Competency Card Number
Sworn to (or affirmed) and subscribed before me	NOTABLE
	NOTARY STAMP/SEAL
this day of 20	
Personally known or Produced Identification	Notary Signature
	Notal v Signature

CHERRY

STATE OF FLORIDA DEPARTMENT OF HEALTH
ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT APPLICATION FOR OMBITE SEWAGE DE Scale: 1 Inch = 50 feet. VACANT 50' 158 ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DN 4015, 1000 (Replaces MRG-H Form 4615 which may be used) (Slock Number: EF44-462-4015-4)

Page 2 cd 4

(1288) Home (386) 752-8653 Builder-BRYAN ZECHER CONST. Owner- GLEN CHERRY Engineer - MARK DISOSWAY Designer - TEENA RUFFO Heated & Cooled Area 2215 Front Porch Area Back Porch Area Garage Area Total Area Protect Equipment in 19, Bldg. Height 6/12 Roof Pitch I need the following approvals/information. Brian Kepner's Approval. a. Zoning. b. Flood Zone. c. Set-back. d. Site Plan. ✓e. 911 Address. f. Driveway Connection. Nag. City of Fort White Approval Letter. h. Deed, (proof of Ownership). 2. Building Permit Application. Parcel Number. 4. Environmental Health Approval. 5. Energy code. √ 6. Manual J. NA 7. Owner Builder Disclosure Statement. √8. Notice of Commencement, before 1st inspection. /9. Pump/Well spec's. ✓10. Wind load Engineering summary. 11. Shear wall identified. ✓12. Roof height (on elevation). 13. Roof pitch (on elevation). 14. Location of chimney and height above roof (on elevation). 15. Window mfg., approval listing and Spec's., with Attachment requirements. √16. Door mfg., approval listing and Spec's., with Attachment requirements.

√17. Garage door mfg., approval listing and Spec's., with Attachment requirements.

20. Wood Stove mfg., approval listing and Spec's., with Attachment requirements.

18. Egress window from bedrooms.
19. Tempered Glass Master bath.

N/421. Stair detail.

- a. Stair width
- b. Tread
- c. Riser
- d. Guardrail
- e. Handrail
- 22. Identify accessible bath.

N/A23. Soil Analysis.

- 24. Pre-Engineered roof truss package, including layout.
 25. Shingle roof mfg., approval listing and Spec's., with Attachment requirements.
- 26. Wall Sheathing & nailing.
- 27. Roof sheathing & nailing.
- 28. Pre-Engineered floor truss package, including layout.
- 29. GFCI 's, & WP GFCI's
- 30. Smoke Detectors & Note: All smoke detectors shall be electric with battery back up & shall be interlocked to actuate together.
- 1. Location of Service Panel, & size.
- 32. Location of Meter.
- 33. AFCI in all bedroom circuits, (Arch Fault Circuit Interrupter).

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

1. <u>Building Permit Application:</u> A current Building Permit Application form is to be completed and submitted for all residential projects.

2. Parcel Number: The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.

✓3. Environmental Health Permit or Sewer Tap Approval: A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued.

(386) 758-1058

City Approval: If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit.

Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.

A development permit will also be required. Development permit cost is \$10.00

6. <u>Driveway Connection:</u> If the property does not have an existing access to a public road, then an application for a culvert permit (\$5.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$25.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.

911 Address: If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 758-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

Year T Property	Sel 9.1.1.61.3.7.	30000	Land 001 AG 000 Bldg 000 Xfea 000 TOTAL B
1 LOT 37 HILLS 3 5 7 9 11 13 15 17 19 21 23 25	AT ROSE CREEK S/D PHASE 3. WD-1026-1459. Mnt 10/27/2004 F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKe	CHUCK	4 6 8 10 12 14 16 18 20 22 24 26

REC, ILIUS Cent Copy 2.52

ERK CIACL

COUNTY FLORI

William Strain

THIS INSTRUMENT WAS PREPARED BY:
FIRST FEDERAL SAVINGS BANK OF FLORIDA Inst: 2004021774 Date: 09/24/2004 Time: 16: 22 P.O. BOX 2029 LAKE CITY, FLORIDA 32056

MK _DC,P.DeWitt Cason,Columbia County B:1026 P:1906

PERMIT NO	TAX FOLIO NOR09116-137	

NOTICE OF COMMENCEMENT

STATE OF FL	ORIDA	
COUNTY OF	COLUMBIA	

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

- 1. Description of property: Lot 37, HILLS AT ROSE CREEK PHASE 3, a subdivision according to the plat thereof recorded in Plat Book 7, Pages 194-197 of the public records of Columbia County, Florida.
- 2. General description of improvement: Construction of Dwelling
- 3. Owner information:
 - a. Name and address: GLEN J. CHERRY and his wife, KIMBERLEIGH A. CHERRY, 224 SE Boy Way, Lake City, Florida 32025
 - b. Interest in property: Fee Simple
 - c. Name and address of fee simple title holder (if other than Owner): NONE
- 4. Contractor (name and address): BRYAN ZECHER CONSTRUCTION, P. O. Box 815, Lake City, Florida 32056-0815

5. Surety:

STATE OF FLOR!DA. COUNTY OF CQLUMBIA

HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.

P. DEWITT CASON, CLERK OF COURTS a. Name and address:

b. Amount of bond:

FIRST FEDERAL SAVINGS BANK OF FLORIDA 6. Lender:

4705 WEST U.S. HIGHWAY 90

P. O. BOX 2029 LAKE CITY, FLORIDA 32056

7. Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE

8. In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL SAVINGS BANK OF FLORIDA, 4705 West U.S. Highway 90 / P. O. Box 2029, Lake City, Florida 32056 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).

> buluch Co-Borrower Name KIMBERLEIGH A. CHEKRY

Borrower Name GLEN J. CHEREA

The foregoing instrument was acknowledged before me this 22nd day of September. 2004, by GLEN J. CHERRY & his wife, KIMBERLEIGH A. CHERRY ho is personally known for who has produced driver's license for identification.

Notary Public

My Commission Expires:



http://appraiser.columbiacountyfla.com/dualXeon_tmp/COLUMBIA10999342411416.gif 11/8/2004

05-5S-17-09116-000

Columbia County Property Appraiser

Owner & Property Info

Owner's Name	A BAR S LAND & CATTLE CO		
Site Address			
Mailing Address	P O BX 830 LAKE CITY, FL 32056		
Brief Legal	N1/2 OF NE1/4 & N1/2 OF S1/2 OF NE1/4 & N1/2 OF NW1/4 AS LIES N & E OF I-75. PROB # 00-		

Show: Tax Info	GIS Map	Property	Card
----------------	---------	----------	------

Use Desc. (code)	TIMBERLAND (005500)
Neighborhood	5517.00
Tax District	3
UD Codes	
Market Area	01
Total Land Area	150.080 ACRES

Property & Assessment Values

Total Appraised Value		\$30,229.00
XFOB Value	cnt: (0)	\$0.00
Building Value	cnt: (0)	\$0.00
Ag Land Value	cnt: (3)	\$30,229.00
Mkt Land Value	cnt: (0)	\$0.00

Just Value	\$375,200.00
Class Value	\$30,229.00
Assessed Value	\$30,229.00
Exempt Value	\$0.00
Total Taxable Value	\$30,229.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vimp	Sale Qual	Sale RCode	Sale Price
5/1/2002	952/1795	WD	I	Q		\$625,857.00
4/30/2001	925/2053	WD	I	Q		\$529,200.00
4/30/2001	925/2050	WD	I	U	03	\$100.00

Building Characteristics

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

Extra Features & Out Buildings

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

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
005500	TIMBER 2 (AG)	100.080 AC	1.00/1.00/1.00/1.00	\$238.00	\$23,819.00
005600	TIMBER 3 (AG)	40.000 AC	1.00/1.00/1.00/1.00	\$154.00	\$6,160.00
005997	RIVERS/BAY (AG)	10.000 AC	1.00/1.00/1.00/1.00	\$25.00	\$250.00
009910	MKT.VAL.AG (MKT)	150.080 AC	1.00/1.00/1.00/1.00	\$0.00	\$375,200.00

Columbia County Property Appraiser

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	411035CherryRes.	Builder: Bryan Zecher
Address:	with industrial following and a supplied of a born Total Control Control.	Builder: Bryan Zecher Permitting Office: Columbia County
City, State:	,	Permit Number: 77-31
Owner:	Glen & Kim Cherry	Jurisdiction Number: 271000
Climate Zone:	North	221000

_	_								
1.		New construction or existing		New		12.	Cooling systems		
2.		Single family or multi-family		Single family		a.	Central Unit	Cap: 44.0 kBtu/hr	
3.		Number of units, if multi-family		1				SEER: 10.00	_
4.		Number of Bedrooms		3		b.	N/A		_
5.	3	Is this a worst case?		Yes					_
6.		Conditioned floor area (ft2)		2215 ft ²		c.	N/A		
7.		Glass area & type	Single Pane	Double Pane					
	a.	Clear glass, default U-factor	0.0 ft ²	178.0 ft ²		13.	Heating systems		
	b.	Default tint, default U-factor	0.0 ft ²	0.0 ft ²		a.	Electric Heat Pump	Cap: 44.0 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, 242.0(p) ft					
		N/A		7.7		c.	N/A		
	c.	N/A							_
9.		Wall types				14.	Hot water systems		
	a.	Frame, Wood, Exterior	R=1	1.0, 1550.0 ft ²		a.	Electric Resistance	Cap: 40.0 gallons	
	b.	Frame, Wood, Adjacent	R=	11.0, 180.0 ft ²				EF: 0.89	
	c.	N/A				b.	N/A		-
	d.	N/A							_
	e.	N/A				c.	Conservation credits		
10	0.	Ceiling types					(HR-Heat recovery, Solar		
		Under Attic	R=3	0.0, 2344.0 ft ²			DHP-Dedicated heat pump)		
	b.	N/A				15.	\$1 . T. A.		
	c.	N/A					(CF-Ceiling fan, CV-Cross ventilation,		
1	1.	Ducts					HF-Whole house fan,		
	a.	Sup: Unc. Ret: Unc. AH: Interior	Sup. I	R=6.0, 220.0 ft			PT-Programmable Thermostat,		
		N/A					MZ-C-Multizone cooling,		
							MZ-H-Multizone heating)		
					7 7 7				
					1				

Glass/Floor Area: 0.08

Total as-built points: 28815 Total base points: 31746

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: ///9/9 En Jelley
I hereby certify that this building, as designed, is in

compliance with the Florida Energy Code.

OWNER/AGENT:

DATE: (1/4/07

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:	

EnergyGauge® (Version: FLR2PB v3.4)

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor Are		PM = F	Points	Type/SC	Ove Ornt	erhang Len		Area X	SPN	1 X	SOF	= Points
.18 2215.0	0 2	20.04	7989.9	Double, Clear	W	11.0	7.0	20.0	38.5	2	0.44	339.3
Seleta Networks	734			Double, Clear	s	99.0	7.0	10.0	35.8		0.43	154.9
				Double, Clear	W	1.5	5.5	40.0	38.5	2	0.90	1382.1
				Double, Clear	N	1.5	5.5	20.0	19.2	0	0.93	356.4
				Double, Clear	E	1.5	9.0	36.0	42.0	6	0.97	1468.5
				Double, Clear	E	1.5	3.0	14.0	42.0	6	0.73	427.2
				Double, Clear	E	8.0	9.5	14.0	42.0	6	0.56	328.2
				Double, Clear	E	1.5	4.5	24.0	42.0	6	0.85	856.1
4				As-Built Total:				178.0				5312.7
WALL TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	Х	SPM	1 =	Points
Adjacent	180.0	0.70	126.0	Frame, Wood, Exterior			11.0	1550.0		1.70		2635.0
Exterior	1550.0	1.70	2635.0	Frame, Wood, Adjacent			11.0	180.0		0.70		126.0
Base Total:	1730.0		2761.0	As-Built Total:				1730.0				2761.0
DOOR TYPES	Area X	BSPM	= Points	Type				Area	Χ	SPN	1 =	Points
Adjacent	20.0	2.40	48.0	Exterior Insulated				30.0		4.10		123.0
Exterior	70.0	6.10	427.0	Exterior Insulated				40.0		4.10		164.0
				Adjacent Insulated				20.0		1.60		32.0
Base Total:	90.0		475.0	As-Built Total:				90.0				319.0
CEILING TYPES	Area X	BSPM	= Points	Туре		R-Val	ue /	Area X S	SPM	x sc	M =	Points
Under Attic	2215.0	1.73	3831.9	Under Attic			30.0	2344.0	1.73 X	1.00		4055.1
Base Total:	2215.0		3831.9	As-Built Total:				2344.0				4055.1
FLOOR TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	Х	SPM	1 =	Points
Slab 2 Raised	242.0(p) 0.0	-37.0 0.00	-8954.0 0.0	Slab-On-Grade Edge Insula	ition		0.0	242.0(p	-4	41.20		-9970.4
Base Total:			-8954.0	As-Built Total:				242.0				-9970.4
INFILTRATION	Area X	BSPM	= Points					Area	X	SPN	1 =	Points
ń	2215.0	10.21	22615.2					2215.0)	10.21		22615.2

EnergyGauge® DCA Form 600A-2001

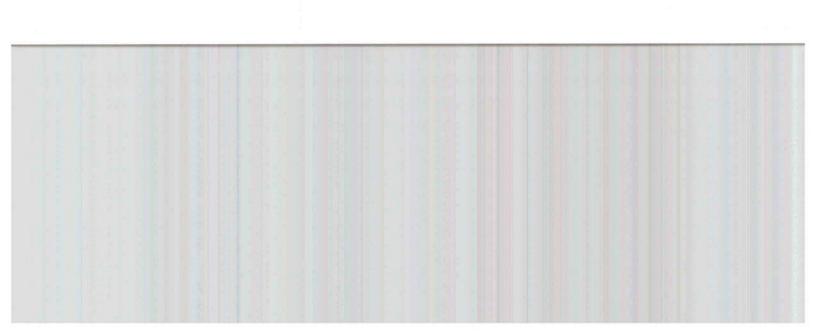
SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

	BASE		AS-BUILT											
Summer Bas	se Points:	28719.0	Summer As-Built Points:	25092.6										
Total Summer Points	X System Multiplier	= Cooling Points	Total X Cap X Duct X System X Credi Component Ratio Multiplier Multiplier Multipli (DM x DSM x AHU)											
28719.0	0.4266	12251.5	25092.6 1.000 (1.090 x 1.147 x 0.91) 0.341 1.000 25092.6 1.00 1.138 0.341 1.00	N										

EnergyGauge™ DCA Form 600A-2001



FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor Are		VPM =	Points	Type/SC		erhang Len	Hgt	Area X	WP	их	WOF	= Points
.18 2215.0	0	12.74	5079.4	Double, Clear	W	11.0	7.0	20.0	20.7	3	1.21	500.8
				Double, Clear	S	99.0	7.0	10.0	13.3		3.66	486.7
1				Double, Clear	W	1.5	5.5	40.0	20.7		1.03	852.4
				Double, Clear Double, Clear	N E	1.5 1.5	5.5 9.0	20.0 36.0	24.5 18.7		1.00 1.02	493.0 687.1
				Double, Clear	E	1.5	3.0	14.0	18.7		1.12	294.6
1				Double, Clear	E	8.0	9.5	14.0	18.7		1.24	326.9
				Double, Clear	E	1.5	4.5	24.0	18.7	9	1.06	478.3
				As-Built Total:				178.0				4120.0
WALL TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	Х	WPM	=	Points
Adjacent	180.0	3.60	648.0	Frame, Wood, Exterior			11.0	1550.0	Part India	3.70		5735.0
Exterior	1550.0	3.70	5735.0	Frame, Wood, Adjacent			11.0	180.0		3.60		648.0
Base Total:	1730.0		6383.0	As-Built Total:				1730.0				6383.0
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	Х	WPM	=	Points
Adjacent	20.0	11.50	230.0	Exterior Insulated				30.0		8.40		252.0
Exterior	70.0	12.30	861.0	Exterior Insulated				40.0		8.40		336.0
				Adjacent Insulated				20.0		8.00		160.0
Base Total:	90.0		1091.0	As-Built Total:				90.0				748.0
CEILING TYPES	Area X	BWPM	= Points	Туре	R	R-Value	e Ar	ea X W	PM)	(WC	M =	Points
Under Attic	2215.0	2.05	4540.8	Under Attic			30.0	2344.0	2.05 X	1.00		4805.2
Base Total:	2215.0		4540.8	As-Built Total:				2344.0				4805.2
FLOOR TYPES	Area X	BWPM	= Points	Туре		R-	Value	Area	X	WPM	=	Points
Slab 2	242.0(p)	8.9	2153.8	Slab-On-Grade Edge Insulation	on		0.0	242.0(p	75	18.80		4549.6
Raised	0.0	0.00	0.0									
Base Total:			2153.8	As-Built Total:				242.0				4549.6
INFILTRATION	Area X	BWPM	= Points					Area	X	WPM	=	Points
	2215.0	-0.59	-1306.8			(4		2215.0	0	-0.59		-1306.8

EnergyGauge® DCA Form 600A-2001

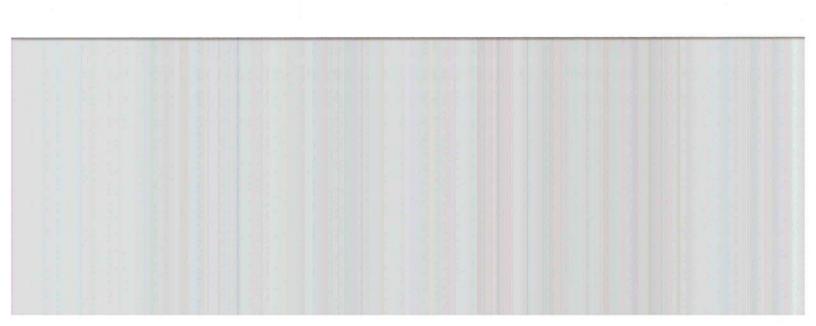
WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

	BASE		AS-BUILT											
Winter Base	e Points:	17941.1	Winter As-B	uilt P	oints:	19298.9								
Total Winter Points	X System = Multiplier	Heating Points	Total X Component	Cap Ratio	X Duct X System X Credit Multiplier Multiplier Multiplier (DM x DSM x AHU)	= Heating Points								
17941.1	0.6274	11256.3	19298.9 19298.9	1.000 1.00	(1.069 x 1.169 x 0.93) 0.487 1.000 1.162 0.487 1.000	10926.1 10926.1								

EnergyGauge™ DCA Form 600A-2001



WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , 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		Total		
3		2746.00		8238.0	40.0 As-Built To	0.89 otal:	3		1.00	2715.15	1.00		8145.4 8145.4		

				CODE	C	OMPLI	ANCE	S1	ATUS	3			
BASE										AS-	-BUILT		
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
12252		11256		8238		31746	9743		10926		8145		28815

PASS



EnergyGauge™ DCA Form 600A-2001

Columbia County Building Department Culvert Permit

135 NE Hernando Ave., Suite B-21

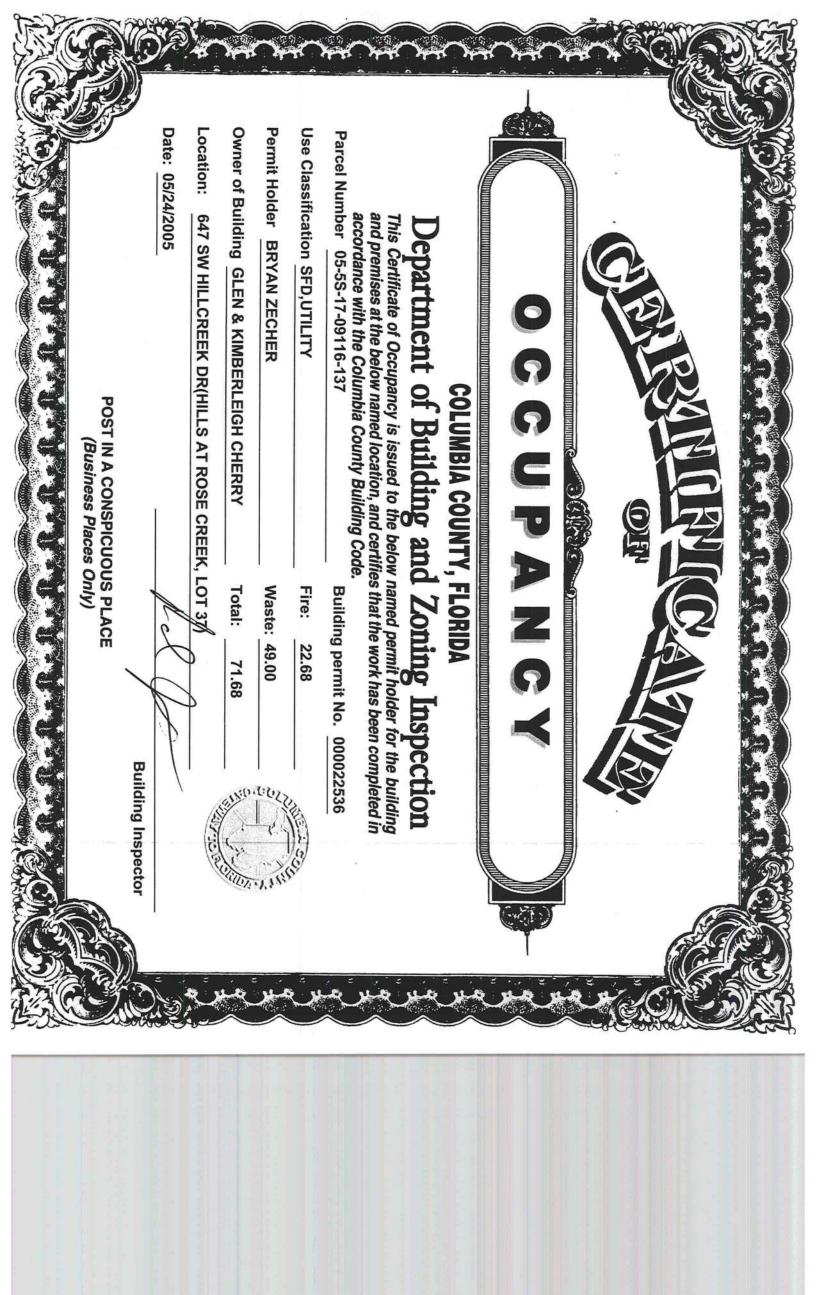
Phone: 386-758-1008 Fax: 386-758-2160

Lake City, FL 32055

Culvert Permit No. 000000460

APPLICANT BRYAN ZECHER PO BOX 815 LAKE CITY OWNER GLEN & KIMBERLEIGH CHERRY ADDRESS 647 SW HILLCREEK DR LAKE CITY CONTRACTOR BRYAN ZECHER PHONE LOCATION OF PROPERTY 441 S, R TUSTENUGGEE, L INTO HILLS OF ROSE OF FOLLOW RD TO BACK LOT 37 SUBDIVISION/LOT/BLOCK/PHASE/UNIT HILLS @ ROSE CREEK SIGNATURE INSTALLATION REQUIREMENTS X Culvert size will be 18 inches in diameter with a total length driving surface. Both ends will be mitered 4 foot with a 4 : 1 thick reinforced concrete slab. INSTALLATION NOTE: Turnouts will be required as follow a) a majority of the current and existing driveway turnouts b) the driveway to be served will be paved or formed with Turnouts shall be concrete or paved a minimum of 12 fee concrete or paved a minimum of 1			
OWNER GLEN & KIMBERLEIGH CHERRY PHONE ADDRESS 647 SW HILLCREEK DR LAKE CITY CONTRACTOR BRYAN ZECHER PHONE LOCATION OF PROPERTY 441 S, R TUSTENUGGEE, L INTO HILLS OF ROSE OF FOLLOW RD TO BACK LOT 37 SUBDIVISION/LOT/BLOCK/PHASE/UNIT HILLS @ ROSE CREEK SIGNATURE INSTALLATION REQUIREMENTS X Culvert size will be 18 inches in diameter with a total lenght driving surface. Both ends will be mitered 4 foot with a 4:1 thick reinforced concrete slab. INSTALLATION NOTE: Turnouts will be required as follow a) a majority of the current and existing driveway turnouts b) the driveway to be served will be paved or formed with a Turnouts shall be concrete or paved a minimum of 12 fee concrete or paved driveway, whichever is greater. The wincurrent and existing paved or concreted turnouts. Culvert installation shall conform to the approved site plan st Department of Transportation Permit installation approved st	752-8653		E .
ADDRESS 647 SW HILLCREEK DR LAKE CITY CONTRACTOR BRYAN ZECHER PHONE LOCATION OF PROPERTY 441 S, R TUSTENUGGEE, L INTO HILLS OF ROSE OF FOLLOW RD TO BACK LOT 37 SUBDIVISION/LOT/BLOCK/PHASE/UNIT HILLS @ ROSE CREEK SIGNATURE INSTALLATION REQUIREMENTS X Culvert size will be 18 inches in diameter with a total lenght driving surface. Both ends will be mitered 4 foot with a 4 : 1 thick reinforced concrete slab. INSTALLATION NOTE: Turnouts will be required as follow a) a majority of the current and existing driveway turnouts b) the driveway to be served will be paved or formed with a Turnouts shall be concrete or paved a minimum of 12 fee concrete or paved driveway, whichever is greater. The wince the current and existing paved or concreted turnouts. Culvert installation shall conform to the approved site plan standard proposed s		FL	32056
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Department of Transportation Permit installation approved st	are paved, or concrete. t wide or the	widt	h of the to the
	andards.		
Other	andards.		
			,, 15
	.1		
ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED			BEGO

Amount Paid 25.00



Notice of Treatment //277	Micator Florida Pest Control & Chemical Co.	Lake OHY	Site Location Subdivision Hims At Rose Creek	137 Block# Permit# 22534	ress 647 50 Hill Creck Da. Loke Osty	AREAS TREATED	Area Treated Date Time Gal. Name	Main Body 11-05-05 1145 500 KD Oc. R.	Patio/s #	Stoop/s#	Porch/s#	Brick Veneer	Extension Walls	A/C Pad	Walk/s #	Exterior of Foundation	Driveway Apron	Out Building	Tub Trap/s	(0*hca)		Name of Product Applied Daws ben 1 C - 25 % Remarks	
	Applicator	6.0	Site Loca	Lot# 37	Address	AREAS T	Area Tru	Main B	Patio/	Stoop	Porch	Brick Ve	Extension	A/C P	Walk	Exterior of Fc	Driveway	Out Bui	Tub Tra	CH*O	100	Name of Pl Remarks	

Applicator - White · Permit File - Canary · Permit Holder - Pink