DATE 08/01/2005 Columbia County	Building Permit PERMIT
This Permit Expires One Ye	
APPLICANT BRYAN ZECHER	PHONE 752.8653
ADDRESS POB 815	LAKE CITY FL 32056
OWNER JOSEPH & ILLUMINADA LACDAN	PHONE
ADDRESS 304 NW COBBLESTONE DRIVE	LAKE CITY FL 32055
CONTRACTOR BRYAN ZECHER	PHONE 752.8653
LOCATION OF PROPERTY LAK JEFFERY ROD, GO 2 MIL	ES TR INTO COBBLESTON S/D,TAKE 1ST.
L AND IT'S THE 3RD LOT ON	L.
TYPE DEVELOPMENT SFD & UTILITY ES	TIMATED COST OF CONSTRUCTION 105000.00
HEATED FLOOR AREA 2100.00 TOTAL AR	EA _ 2998.00 HEIGHT _ 20.90 STORIES _ 1
FOUNDATION CONC WALLS FRAMED	ROOF PITCH 6'12 FLOOR CONC
LAND USE & ZONING A-3	MAX. HEIGHT
Minimum Set Back Requirments: STREET-FRONT 25.00	REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE XPP	DEVELOPMENT PERMIT NO.
PARCEL ID 24-3S-16-02275-128 SUBDIVISIO	ON COBBLESTONE
LOT 28 BLOCK PHASE 2 UNIT	TOTAL ACRES75
000000757 25.00 CBC054575	
Culvert Permit No. Culvert Waiver Contractor's License Nun	mber Applicant/Owner/Contractor
18"X32'MITERED 05-0705-N BLK	Y
Driveway Connection Septic Tank Number LU & Zonin	ng checked by Approved for Issuance New Resident
COMMENTS: NOC ON FILE	
1 FOOT ABOVE ROAD.	
	Check # or Cash 2490
FOR BUILDING & ZONIN	IG DEPARTMENT ONLY
Temporary Power Foundation	(Tooter/Stab)
date/app. by	date/app. by date/app. by
Under slab rough-in plumbing Slab	Sheathing/Nailing
date/app. by	date/app. by date/app. by
Framing Rough-in plumbing ab	pove slab and below wood floor
date/app. by	date/app. by
Electrical rough-in Heat & Air Duct	Peri. beam (Lintel)
	date/app. by date/app. by
1 /	Culvert date/app, by
date/app. by  M/H tie downs, blocking, electricity and plumbing	date/app. by Pool
date/app. by  M/H tie downs, blocking, electricity and plumbing  date/app	date/app. by Pool date/app. by date/app. by
date/app. by  M/H tie downs, blocking, electricity and plumbing  date/app  Reconnection  Pump pole	date/app. by Pool  by Utility Pole  date/app. by  date/app. by
date/app. by  M/H tie downs, blocking, electricity and plumbing  date/app  Reconnection  date/app. by  M/H Pole  Travel Trailer	date/app. by  Pool  Dility Pole  App. by  date/app. by  date/app. by  Re-roof
date/app. by  M/H tie downs, blocking, electricity and plumbing  date/app  Reconnection  date/app. by  M/H Pole  Travel Trailer	date/app. by Pool  Dility Pole App. by  date/app. by  date/app. by
date/app. by  M/H tie downs, blocking, electricity and plumbing  date/app  Reconnection  date/app. by  M/H Pole  Travel Trailer	date/app. by  Pool  Dutility Pole  App. by  Utility Pole  App. by  Re-roof  Ate/app. by  date/app. by  date/app. by
date/app. by  M/H tie downs, blocking, electricity and plumbing  Reconnection  Adate/app  Dump pole  date/app. by  M/H Pole  Travel Trailer  date/app. by  BUILDING PERMIT FEE \$ 525.00  CERTIFICATION FEE	date/app. by  Pool  Dutility Pole app. by  Utility Pole ate/app. by  Re-roof  ate/app. by  SURCHARGE FEE \$ 14.99
date/app. by  M/H tie downs, blocking, electricity and plumbing  Reconnection  Pump pole  date/app. by  Travel Trailer  date/app. by  BUILDING PERMIT FEE \$ 525.00 CERTIFICATION FEE  MISC. FEES \$ .00 ZONING CERT. FEE \$ 50.00	date/app. by  Pool  Dutility Pole date/app. by  Utility Pole date/app. by  Re-roof  ate/app. by  SURCHARGE FEE \$ 14.99  FIRE FEE \$ WASTE FEE \$
date/app. by  M/H tie downs, blocking, electricity and plumbing  Reconnection  Adate/app  Dump pole  date/app. by  M/H Pole  Travel Trailer  date/app. by  BUILDING PERMIT FEE \$ 525.00  CERTIFICATION FEE	date/app. by  Pool  Dutility Pole date/app. by  Utility Pole date/app. by  Re-roof  ate/app. by  SURCHARGE FEE \$ 14.99  FIRE FEE \$ WASTE FEE \$

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

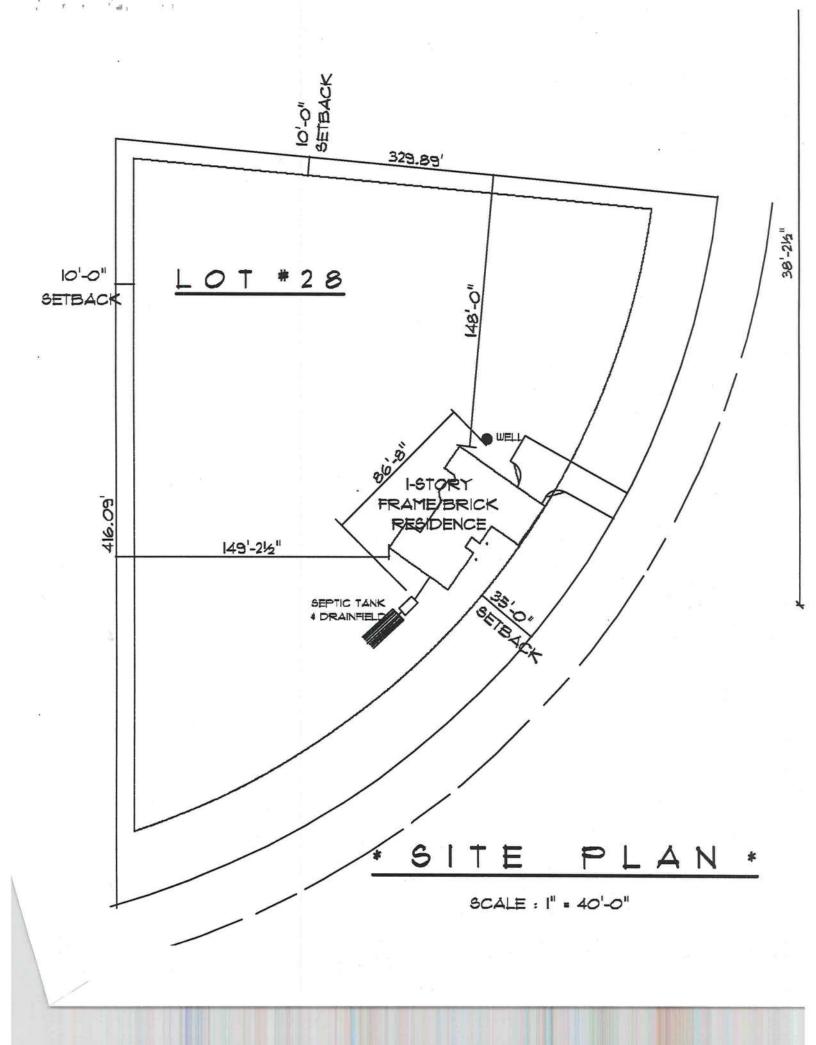
PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

FROM : COLUMBIA CO BUILDING + ZONING FAX NO. :386-758-2160 May. 10 2005 07:55AM P2
Columbia County Building Permit Application Revised 9-23-04
For Office Use Only Application # 0507-02 Date Received 7/105 By G Permit # 757/23437  Application Approved by - Zoning Official BLK Date 15.07-05 Plans Examiner 0/5 STH Date 7-8-05  Flood Zone X Count Development Permit WA Zoning ASF-2 Land Use Plan Map Category Es. Land Comments Land Use Plan Map Category Es. Land Use Plan Map Category E
Applicants Name Bryan Techer Phone 752-8653  Address P.O. Box 815 Lake City, FL 32056
Owners Name
911 Address 304 NW Ambleside Or. Lake Cty. FL 32155
Contractors Name Bryan Zecher Construction, Inc. Phone 752-8653
Address P.O. Box 815 Lake Cty, FL 32056
Fee Simple Owner Name & Address
Bonding Co. Name & Address
Architect/Engineer Name & Address Teena Kutto   Mark Disasway
Mortgage Lenders Name & Address Chase Martgage 10770 E. Briarwood Ave Ste 280 Co 80
Circle the correct power company - FL Power & Light - Clay Elec Suwannee Valley Elec Progressive Energy
Property ID Number 24-35-16- 02275-128 Estimated Cost of Construction # 1602,000
Subdivision Name Cobble stone Subdivision Lot 28 Block Unit Phase Z
Driving Directions Take Lake Jeffery Rd. for about 2 miles. Turn Right into
Cobblestone Subdivision. Take first Left. Lot #28 is third on Left
(Bridgewaker) (Ambleside DR)
Type of Construction Frame SFD Number of Existing Dwellings on Property 0
Total Acreage <u>Tyac</u> Lot Size Do you need a <u>Culvert Permit</u> or <u>Culvert Walver</u> or <u>Have an Existina Drive</u>
Actual Distance of Structure from Property Lines - Front 35 Side 148 Rear 150 M
Porches 369 CANANC 529 TOTAL AREA 2998
Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Personally known vor Produced Identification

Contractor Signature
Contractors License Number
Competency Card Number
NOTARY STAMP/SEAL

**Notary Signature** 



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#### **COLUMBIA COUNTY 9-1-1 ADDRESSING**

263 NW Lake City Ave. \* P. O. Box 1787 \* Lake City, FL 32056-1787 PHONE: (386) 758-1125 \* FAX: (386) 758-1365 \* Email: ron\_croft@columbiacountyfla.com

#### Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE ISSUED: June 29 2005

Dec 14th and one alternating the first the second	
ENHANCED 9-1-1	ADDRESS:
304 NW AMBL	ESIDE DR (LAKE CITY, FL 32055)
Addressed Location	911 Phone Number: NOT AVAIL.
	:NOT AVAIL.
	ENT MAILING ADDRESS:
PROPERTY APPRA	AISER MAP SHEET NUMBER: 68D
PROPERTY APPRA	ISER PARCEL NUMBER: 24-3S-16-
	e Number (If any):
	nber (If known):
	COBBLESTONE S/D
Address Issued By:	12/11/40
	Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

COLUMBIA COUNTY 9-1-1 ADDRESSING APPROVED

Permit'No	Tax Folio No
	NOTICE OF COMMENCEMENT
State of	
County of	
The undersigne 713, Florida St	ed hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter atutes, the following information is provided in this Notice of Commencement.
Ι.	Description of property: Lot 28, COBBLESTONE, UNIT 2, a subdivision according to the plate thereof as recorded in Plat Book 8, pages 21-24 of the public records of Columbia County, Florida
2.	General description of improvement: New Construction
3.	Owner information:  a. Name and address: Joseph R and Illuminada M Lacdan  1880 Longboat Dr., Elk Grove Village, IL 60007
	<ul> <li>Interest in property: Lot 28 Cobblestone Phase 2, Lake City, FL 32056</li> <li>Name and Address of fee simple titleholder (if other than Owner):</li> </ul>
4.	Contractor: (name and address): <u>Bryan Zecher Construction</u> a. <u>Phone Number:</u> 386-752-8653 b. Fax Number: 386-758-8920
	(optional, if service by fax is accer
5.	Surety a. Name and address:  Inst:2005013637 Date:06/09/2005 Time:15:06  DC,P. DeWitt Cason, Columbia County B:1048 P:146
	b. Phone Number:
	c. Fax Number: (optional, if service by fax is acception
6.	Lender: (name and address) JPMorgan Chase Bank, N.A.  c/o Granite Loan Management, LLC  10770 E Briarwood Avenue Ste. 280  Centennial, CO 80112  a. Phone Number: 1-888-456-4888  b. Fax Number: 1-888-456-4999  (optional, if service by fax is acceptable)
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:  (Name and Address)
0	To addition to big 15 to 10 to

In addition to himself or herself, Owner designates Granite Loan Management, LLC of 10770 E Briarwood Avenue Ste. 280, Centennial, CO 80112 to receive a copy of Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

a. Phone Number: 1-888-456-4888

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

05.28.05 Illuminad Joseph R Lacdan (date) Illuminada M Lacdan

SWORN TO AND SUBSCRIBED before me this 18 day of MAY , 20<u>05</u>, (Name of Affiant) who is personally known to me or who produced

identification and who (did/did not) take an oath.

500

(Signature) NOTARY PUBLIC My Commission Expir

RENATA PODOSEK
NOTARY PUBLIC STATE OF ILLINOIS Commission Expires 08/20/2003

STATE OF FLORIDA, COUNTY OF COLUMBIA I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filled in this office. P. DeWITT CASON, CLERK OF COURTS



Project Name:

## FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

506142ZecherBryanLacdanJosephBayResidenceBuilder:

Address: City, State: , FL Owner: Lacdan J Climate Zone: North	oseph Bay	Permitting Office: Cour Permit Number: 2363 Jurisdiction Number: 23	
<ol> <li>New construction or existing</li> <li>Single family or multi-family</li> <li>Number of units, if multi-family</li> <li>Number of Bedrooms</li> <li>Is this a worst case?</li> <li>Conditioned floor area (ft²)</li> <li>Glass area &amp; type         <ol> <li>Clear glass, default U-factor</li> <li>Default tint, default U-factor</li> <li>Labeled U-factor or SHGC</li> </ol> </li> <li>Floor types         <ol> <li>Slab-On-Grade Edge Insulation</li> <li>N/A</li> <li>N/A</li> </ol> </li> <li>Wall types         <ol> <li>Frame, Wood, Exterior</li> <li>Frame, Wood, Adjacent</li> <li>N/A</li> <li>N/A</li> <li>N/A</li> </ol> </li> <li>Under Attic</li> <li>N/A</li> <li>N/A</li> <li>Sup: Unc. Ret: Unc. AH: Interior</li> <li>N/A</li> </ol>	New Single family  1	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,	Cap: 43.0 kBtu/hr
Glass/Floor Ar	22. () 15	ouilt points: 29625 ase points: 30013	

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

DATE: 6/24/09 730An 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:

EnergyGauge® (Version: FLR2PB v3.4)

## **SUMMER CALCULATIONS**

## Residential Whole Building Performance Method A - Details

ADDRESS: , , FL, PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition	oned X BS	SPM = P	oints	Type/SC	Ov Ornt	erhang Len		Area X	SP	мх	SOF	= Points
				DOMESTIC STATE OF THE STATE OF		4.5	7.0	20.0	10	7.	0.00	4470.0
.18 2100	0.0	20.04	7575.1	Double, Clear	SE SE	1.5 9.0	7.0 9.0	30.0 30.0	42.		0.92	1178.2 634.7
				Double, Clear	SE	9.0	2.0	10.0	42.		0.49	162.2
				Double, Clear		8.0	7.0		42.			405.6
				Double, Clear	E SE	5.0	7.0	20.0 20.0	42.		0.48	482.7
				Double, Clear Double, Clear	S	99.0	7.0	20.0	35.		0.56	309.8
				Double, Clear	SE	1.5	7.0	30.0	42.		0.43	1178.2
				Double, Clear	SW	1.5	3.5	6.0	40.		0.72	174.5
				Double, Clear	SW	1.5	5.5	15.0	40.		0.72	519.9
				Double, Clear	NW	1.5	8.0	72.0	25.		0.96	1801.5
				Name and the second of the second	NW	9.0	9.0	14.0	25.		0.64	232.2
				Double, Clear Double, Clear		9.0	2.0	3.0	25.		0.52	40.2
					NW	1.5	7.0	15.0	25.		0.95	369.0
				Double, Clear	NE	1.5	1.5	8.0	29.		0.59	138.4
				Double, Clear	NE	1.5	5.5	15.0	29.			
				Double, Clear	NE	1.5	5.5	15.0	29.	50	0.91	401.5
				As-Built Total:				308.0				8028.5
WALL TYPES	Area X	BSPM =	Points	Туре		R-	Value	Area	X	SPN	1 =	Points
Adjacent	206.0	0.70	144.2	Frame, Wood, Exterior			13.0	1273.0		1.50		1909.5
Exterior	1273.0	1.70	2164.1	Frame, Wood, Adjacent			13.0	206.0		0.60		123.6
												200
Base Total:	1479.0		2308.3	As-Built Total:				1479.0				2033.1
DOOR TYPES	Area X	BSPM =	Points	Туре				Area	X	SPN	<b>1</b> =	Points
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0		4.10		82.0
Exterior	40.0	6.10	244.0	Exterior Insulated				20.0		4.10		82.0
				Adjacent Insulated				20.0		1.60		32.0
Page Totals	60.0		292.0	As-Built Total:				60.0				196.0
Base Total:		DODM -				D \/-!-			SDI/	V 0/	N/ -	
CEILING TYPE	S Area X	BOPINI =	- Points	Туре		R-Valu	ie /	Area X S	oP IVI	V 20	- IVI	Points
Under Attic	2100.0	1.73	3633.0	Under Attic			30.0	2100.0	1.73	X 1.00		3633.0
Base Total:	2100.0		3633.0	As-Built Total:				2100.0				3633.0
FLOOR TYPES	S Area X	BSPM =	Points	Туре		R-	Value	Area	X	SPN	1 =	Points
Slab	204.0(p)	-37.0	-7548.0	Slab-On-Grade Edge Insula	ation		0.0	204.0(p		-41.20		-8404.8
Raised	0.0	0.00	0.0					_= (p				2 10 1.0
Base Total:			-7548.0	As-Built Total:				204.0				-8404.8

EnergyGauge® DCA Form 600A-2001

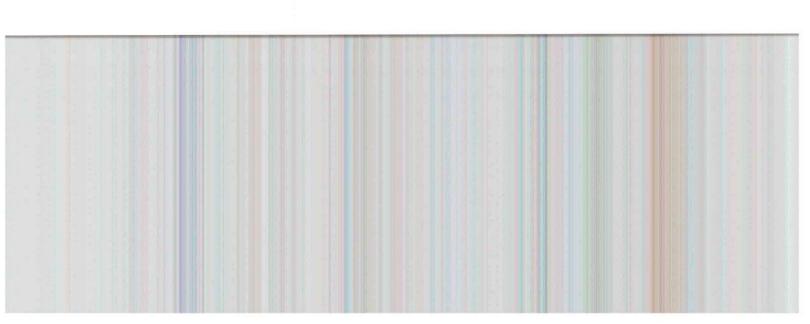
## **SUMMER CALCULATIONS**

# Residential Whole Building Performance Method A - Details

ADDRESS: , , FL, PERMIT #:

	BASE		AS-BUILT									
INFILTRATION	Area X BSF	PM = Points				Area	X SPM	=	Points			
	2100.0 10.	.21 21441.0				2100	0.0 10.21		21441.0			
Summer Bas	e Points:	27701.4	Summer A	s-Built	Points:			2	6926.8			
Total Summer Points	X System Multiplier	= Cooling Points	Total Component	X Cap Ratio		er Multiplier			Cooling Points			
27701.4	0.4266	11817.4	26926.8 <b>26926.8</b>	1.000 <b>1.00</b>	(ii) 2/10/00 (iii)	x 0.91) 0.341 <b>0.341</b>	1.000 <b>1.000</b>		10455.7 <b>0455.7</b>			

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## **WINTER CALCULATIONS**

## Residential Whole Building Performance Method A - Details

ADDRESS: , , FL,

PERMIT #:

	BASE	¶) @(				AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor A	ned X B	WPM =	Points	Type/SC		erhang Len	Hgt	Area X	WPM	X	WOF	= Poin
.18 2100	.0	12.74	4815.7	Double, Clear	SE	1.5	7.0	30.0	14.71	5	1.07	471.7
				Double, Clear	SE	9.0	9.0	30.0	14.71		1.94	853.9
				Double, Clear	SE	9.0	2.0	10.0	14.71		2.65	389.7
				Double, Clear	Ε	8.0	7.0	20.0	18.79		1.32	497.9
				Double, Clear	SE	5.0	7.0	20.0	14.71		1.64	482.
				Double, Clear	S	99.0	7.0	20.0	13.30		3.66	973.4
				Double, Clear	SE	1.5	7.0	30.0	14.71		1.07	471.
				Double, Clear	sw	1.5	3.5	6.0	16.74		1.18	119.0
				Double, Clear	sw	1.5	5.5	15.0	16.74		1.07	269.2
				Double, Clear	NW	1.5	8.0	72.0	24.30		1.00	1750.6
				Double, Clear	NW	9.0	9.0	14.0	24.30		1.02	348.6
				Double, Clear	NW	9.0	2.0	3.0	24.30		1.04	75.5
				Double, Clear	NW	1.5	7.0	15.0	24.30		1.00	365.1
				Double, Clear	NE	1.5	1.5	8.0	23.57		1.04	196.9
				Double, Clear	NE	1.5	5.5	15.0	23.57		1.01	356.3
			1	As-Built Total:				308.0				7621.9
WALL TYPES	Area X	BWPM	= Points	Туре		R-\	/alue	Area	x w	/PM	=	Points
Adjacent	206.0	3.60	741.6	Frame, Wood, Exterior			13.0	1273.0	3	3.40		4328.2
Exterior	1273.0	3.70	4710.1	Frame, Wood, Adjacent			13.0	206.0	3	3.30		679.8
Base Total:	1479.0		5451.7	As-Built Total:				1479.0				5008.0
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	x w	PM	=	Points
Adjacent	20.0	11.50	230.0	Exterior Insulated				20.0	8	3.40		168.0
Exterior	40.0	12.30	492.0	Exterior Insulated				20.0	8	3.40		168.0
4				Adjacent Insulated				20.0	8	3.00		160.0
Base Total:	60.0		722.0	As-Built Total:				60.0				496.0
CEILING TYPE	<b>S</b> Area X	BWPM	= Points	Туре	R-	-Value	Ar	ea X W	РМ Х	WCI	M =	Points
Under Attic	2100.0	2.05	4305.0	Under Attic			30.0	2100.0	2.05 X 1	.00		4305.0
Base Total:	2100.0		4305.0	As-Built Total:				2100.0				4305.0
FLOOR TYPES	Area X	BWPM	= Points	Туре		R-\	/alue	Area	x w	PM	=	Points
Slab Raised	204.0(p) 0.0	8.9 0.00	1815.6 0.0	Slab-On-Grade Edge Insulation	1		0.0	204.0(p	18	3.80		3835.2
Base Total:			1815.6	As-Built Total:				204.0				3835.2

EnergyGauge® DCA Form 600A-2001

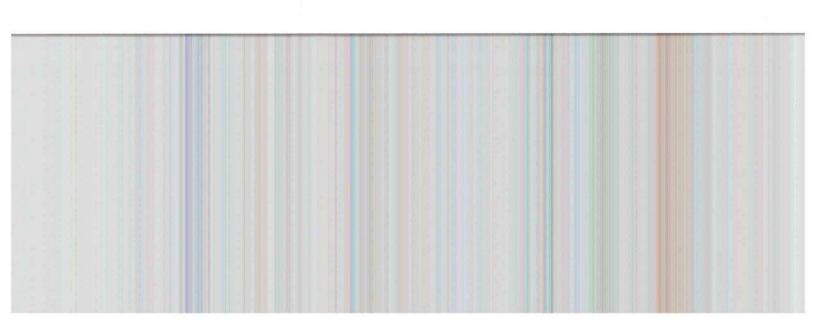
## **WINTER CALCULATIONS**

## Residential Whole Building Performance Method A - Details

ADDRESS:,,FL, PERMIT#:

E	BASE				AS	S-Bl	JILT				
INFILTRATION	Area X BWPM	1 = Points					Area	Χ	WPM	=	Points
	2100.0 -0.59	-1239.0					2100	.0	-0.59		-1239.0
Winter Base P	oints:	15871.0	Winter As-E	Built P	oints:		j.			20	0027.1
Total Winter X Points	System = Multiplier	Heating Points	Total X Component	Cap Ratio	X Duct Multipl (DM x DSM)	ier	System Multiplier		Credit Multiplie	= r	Heating Points
15871.0	0.6274	9957.5	20027.1 <b>20027.1</b>	1.000 <b>1.00</b>	(1.069 x 1.16 <b>1.16</b>		0.474 0.474		1.000 <b>1.000</b>		11023.4 <b>1023.4</b>

EnergyGauge™ DCA Form 600A-2001



## **WATER HEATING & CODE COMPLIANCE STATUS**

Residential Whole Building Performance Method A - Details

ADDRESS:,, FL, PERMIT #:

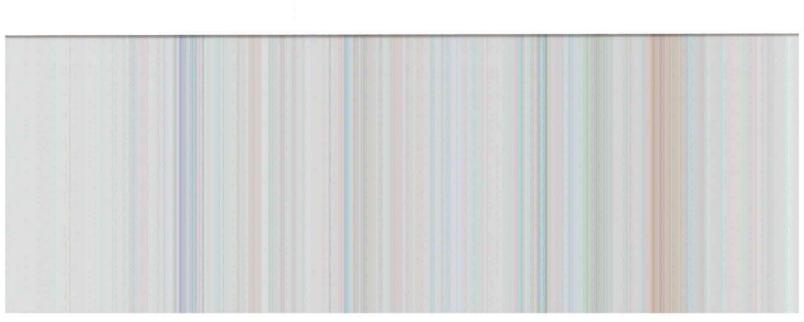
	BASE					AS-BUILT									
WATER HEA Number of Bedrooms	TING X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X	Credit Multipli				
3		2746.00		8238.0	40.0	0.89	3		1.00	2715.15	1.00	8145.4			
					As-Built To	tal:						8145.4			

	CODE COMPLIANCE STATUS												
BASE						AS-BUILT							
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points
11817		9957		8238		30013	10456		11023		8145		29625

**PASS** 



EnergyGauge™ DCA Form 600A-2001



# **Code Compliance Checklist**

## Residential Whole Building Performance Method A - Details

ADDRESS: , , 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	
Floors	606.1.ABC.1.2.2	from, and is sealed to, the foundation to the top plate.  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.		
must		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.		
attached, sealed, insulated,		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.		

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# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

#### ESTIMATED ENERGY PERFORMANCE SCORE\* = 83.0

The higher the score, the more efficient the home.

#### Lacdan Joseph Bay, , , FL,

1.	New construction or existing		New	_	12.	Cooling systems	
2.	Single family or multi-family Single fami		Single family		a.	Central Unit	Cap: 43.0 kBtu/hr
3.	Number of units, if multi-family		1200			SEER: 10.00	
4.	Number of Bedrooms		3		b.	N/A	
5.	Is this a worst case?		Yes				
6.	Conditioned floor area (ft²)		2100 ft <sup>2</sup>	-	c.	N/A	7
7.	Glass area & type	Single Pane	Double Pane				-
a	Clear glass, default U-factor	0.0 ft <sup>2</sup>	308.0 ft <sup>2</sup>	_	13.	Heating systems	
b	Default tint, default U-factor	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>	_	a.	Electric Heat Pump	Cap: 43.0 kBtu/hr
C.	Labeled U-factor or SHGC	0.0 ft <sup>2</sup>	0.0 ft <sup>2</sup>				HSPF: 7.20
8.	Floor types				b.	N/A	
a	Slab-On-Grade Edge Insulation	R=0	0.0, 204.0(p) ft	_			
b	N/A			_	c.	N/A	
C.	N/A						_
9.	Wall types			_	14.	Hot water systems	
a	Frame, Wood, Exterior R=13.0, 1273.0 ft <sup>2</sup>			_	a.	Electric Resistance	Cap: 40.0 gallons
b	Frame, Wood, Adjacent	R=	R=13.0, 206.0 ft <sup>2</sup>		-		EF: 0.89
C.	N/A				b.	N/A	_
d	N/A			_			_
e.	N/A			_	c.	Conservation credits	-
10.	. Ceiling types		_		(HR-Heat recovery, Solar		
a	a. Under Attic R=30.0, 210		0.0, 2100.0 ft <sup>2</sup>	_		DHP-Dedicated heat pump)	
b	N/A			_	15.	HVAC credits	_
C.	N/A					(CF-Ceiling fan, CV-Cross ventilation,	
11.	Ducts			-		HF-Whole house fan,	
a.	Sup: Unc. Ret: Unc. AH: Interior	Sup. F	R=6.0, 200.0 ft	_		PT-Programmable Thermostat,	
b	N/A			_		MZ-C-Multizone cooling,	
						MZ-H-Multizone heating)	
				_			
				_			
				T-00		6 . 5 5	
	rtify that this home has compli						
	struction through the above en						OF THE STATE
	his home before final inspectio	7/1	, a new EPL	Displ	ay Ca	ard will be completed	13 / 12 / 12 M
bas	ed on installed Code compliant	reatures.					12 2

\*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 EnergyStd<sup>M</sup> 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 Dange (86 Version: FLR2PB v3.4)

Builder Signature:

Address of New Home:



THIS INSTRUMENT WAS PREPARED BY:

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

RETURN TO:

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

Property Appraiser's Identification Number Inst:2005013635 Date:06/09/2005 Time:15:06

Doc Stamp-Deed: 349.30

DC,P.DeWitt Cason,Columbia County B:1048 P:1438

#### WARRANTY DEED

This Warranty Deed, made this 21 day of May, 2005, BETWEEN COBBLESTONE OF COLUMBIA COUNTY, L.L.C., a Florida Limited Liability Company, whose post office address is 2806 W US Highway 90, Suite 101, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor\*, and JOSEPH R. LACDAN and ILLUMINADA M. LACDAN, Husband and Wife whose post office address is 3858 NW Huntsboro Street, Lake City, FL 32055, of the County of Columbia, State of Florida, grantee\*.

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

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

Lot 28, COBBLESTONE, UNIT 2, a subdivision according to the plat thereof as recorded in Plat Book 8, Pages 21-24 of the public records of Columbia County, Florida.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

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

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written. Signed, sealed and delivered in our presence:

COBBLESTONE OF COLUMBIA COUNTY, L.L.C.

(SEAL)

(Signature of Fifs)

Lisa C. Ogburn

(Typed Name of First Witness)

(Signature of Second Witness)

Crystal L. Brunner

(Typed Name of Second Witness)

DANIEL CRAPPS,

Managing Member of Cobblestone of Columbia County, L.L.C.

By: FRONTIER CAPITAL, LLC A Florida Limited Liability Company, as Managing Member of Cobblestone of Columbia county, LLC

un Charles S. Sparks, Managing Member of Frontier Capital, LLC

STATE OF Florida COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 21 day of May, 2005, by DANIEL CRAPPS, as Managing Member of COBBLESTONE OF COLUMBIA COUNTY, L.L.C., a Florida Limited Liability Company who is personally known to me and who did not take an oath.

My Commission Expires:

Public Notery

typed, or stamped name: Printed,



STATE OF Florida COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 2000 day of May, 2005, by CHARLES S. SPARKS, as Managing Member of FRONTIER CAPITAL, L.L.C., a Florida Limited Liability Company who are personally known to me and who did not take an oath.

My Commission Expires:

Notary Public Printed, type typed, or stamped name:



Inst:2005013635 Date:06/09/2005 Time:15:06

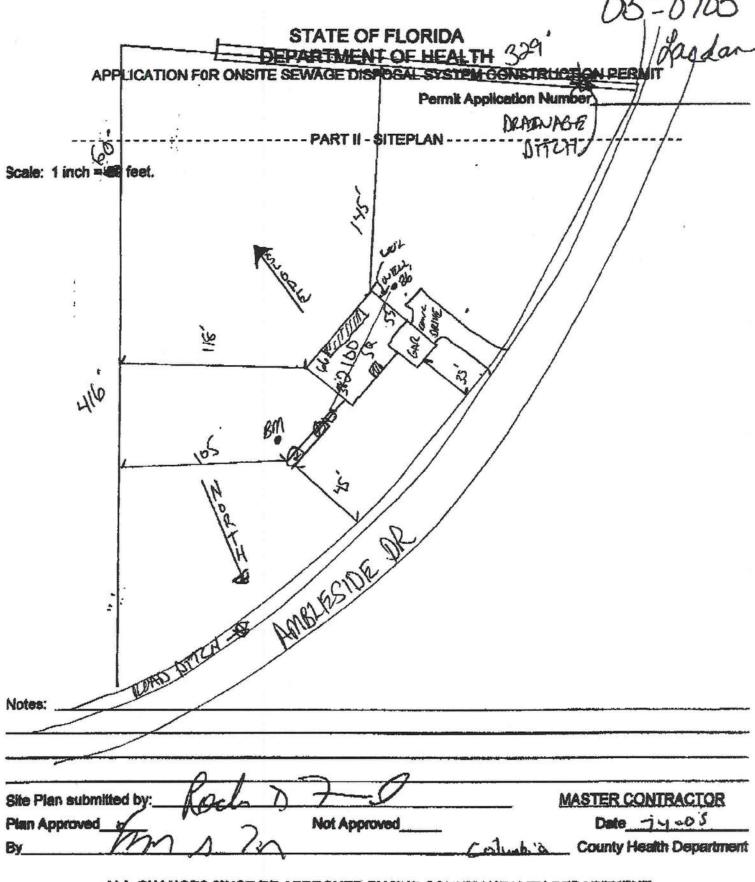
Doc Stamp-Deed : 349.30
\_\_DC,P.DeWitt Cason,Columbia County B:1048 P:1439

STATE OF FLORIDA, COUNTY OF COLUMBIA I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.

P. DeWITT CASON, CLERK OF COURTS

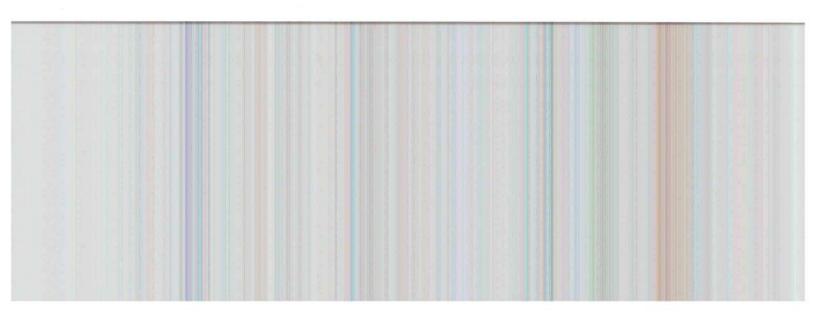
Date

Sent County



ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/96 (Replaces HRS-H Form 4018 which may be used) (Stock Number: 5744-002-4015-6) Page 2 of 4



# Columbia County Building Department Culvert Permit

Lake City, FL 32055

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

#### Culvert Permit No. 000000757

	<u> </u>	D# <u>24-3S-16-02275-128</u>	
APPLICANT	BRYAN ZECHR	PHONE 752.8653	3
DDRESS	POB 815	LAKE CITY	FL 32056
WNER J	OSEPH & ILLUMINADA LACDAN	PHONE	
DDRESS _	304 NW AMBLESIDE DRIVE	LAKE CITY	FL 32055
ONTRACTO	OR BRYAN ZECHER	PHONE 752.865	3
OCATION (	OF PROPERTY LAKE JEFFERY GO 2	2 MILES,TR INTO COBBLESTONE S/D.TA	KE 1ST. L
RD LOT ON L			
			-
BDIVISIO	N/LOT/BLOCK/PHASE/UNIT COB	BLESTONE 28	2
GNATURE	7////		
JNATURE	171		
	INSTALLATION REQUIREM	FNTS	
		-77	1 . 246 . 6
X	driving surface. Both ends will be	iameter with a total lenght of 32 feet mitered 4 foot with a 4:1 slope and	, leaving 24 feet of
ш	thick reinforced concrete slab.	intered 4 foot with a 4 . 1 slope and	poured with a 4 mer
	INSTALLATION NOTE: Turnou		a
	b) the driveway to be served wil	existing driveway turnouts are paved. I be paved or formed with concrete.	, 01,
		paved a minimum of 12 feet wide or	the width of the
		hichever is greater. The width shall	conform to the
	current and existing paved or o	concreted turnouts.	
	Culvert installation shall conform	to the approved site plan standards.	
Ш	Curvert installation shall comothi	to the approved site plan standards.	
	Department of Transportation Perr	nit installation approved standards.	
	Other		
	-		<u> </u>
	AFETY REQUIREMENTS SHOULD BE INSTALATION OF THE CULVERT.	FOLLOWED	Till E CO
KING THE I	INSTALATION OF THE CULVERT.		
NE Herna	ndo Ave., Suite B-21		
ke City. FL	A	mount Paid 25.00	艺/气 大力

