DATE 12/10/2004 Columbia C	ounty Building Permit PERMIT
APPLICANT KENNY TOWNSEND	res One Year From the Date of Issue 000022583 PHONE 386.752.4071
ADDRESS POB 1621	LAKE CITY FL 32056
OWNER KENNY TOWNSEND	PHONE 386.752.4071
ADDRESS 140 SW LUCY COURT	LAKE CITY FL 32024
CONTRACTOR MIKE HERLONG, COL. HOME IM	P. PHONE 386.752.4071
LOCATION OF PROPERTY 90-W TL ON C-341	GO 2 MILES ON R, TAKE LAST ROAD,LUCY
COURT,LOT ON R.	
TYPE DEVELOPMENT SFD & UTILITY	ESTIMATED COST OF CONSTRUCTION 89000.00
HEATED FLOOR AREA 1780.00	TOTAL AREA <u>2612.00</u> HEIGHT <u>18.00</u> STORIES <u>1</u>
FOUNDATION CONC WALLS FRAM	MED ROOF PITCH 6'12 FLOOR CONC
LAND USE & ZONING RSF-2	MAX. HEIGHT 35
Minimum Set Back Requirments: STREET-FRONT	25.00 REAR 15.00 SIDE 10.00
12 AMERICAN AND 1975 1975 1975 1975 1975 1975 1975 1975	
NO. EX.D.U. 0 FLOOD ZONE XPP	DEVELOPMENT PERMIT NO.
PARCEL ID 12-4S-16-02939-111 S	SUBDIVISION CREEKSIDE
LOT 11 BLOCK PHASE	UNIT TOTAL ACRES50
200000454	J) 7 /
000000471 RB0029 Culvert Permit No. Culvert Waiver Contractor's	Tring country
Culvert Permit No. Culvert Waiver Contractor's 18"X32'MITERED	License Number Applicant/Owner/Contractor LH RTJ N
Driveway Connection Septic Tank Number	LU & Zoning checked by Approved for Issuance New Resident
COMMENTS: NOC ON FILE	Tipple to the first term to th
1 FOOT ABOVE ROAD.	
24.	Check # or Cash 1124
FOR BUILDING	& ZONING DEPARTMENT ONLY
Temporary Power Founda	(Tooter/Slab)
date/app. by	date/app. by date/app. by
Under slab rough-in plumbing	Slab Sheathing/Nailing
Framing date/app. by	date/app. by
Rough-in date/app. by	plumbing above slab and below wood floor date/app. by
Electrical rough-in Heat & A	50 Maria 100
date/app. by	date/app. by
Permanent power C.O. Fin date/app. by	
M/H tie downs, blocking, electricity and plumbing	date/app. by Pool
Reconnection Pump p	date/app. by
date/app. by	ole Utility Pole date/app. by date/app. by
M/H Pole Travel Trailer	Re-roof date/app. by
STOCKET A POST &	date/app. by
BUILDING PERMIT FEE \$ 445.00 CERTIFIC	ATION FEE \$ 13.06 SURCHARGE FEE \$ 13.06
MISC. FEES \$.00 ZONING CERT. FEE	\$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT PEE CU	ULVERT FEE \$ 25.00 TOTAL FEE 546.12
NSPECTORS OFFICE	
	CLERKS OFFICE //
PROPERTY THAT MAY BE FOUND IN THE RUBLIC RECORDS	MIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED

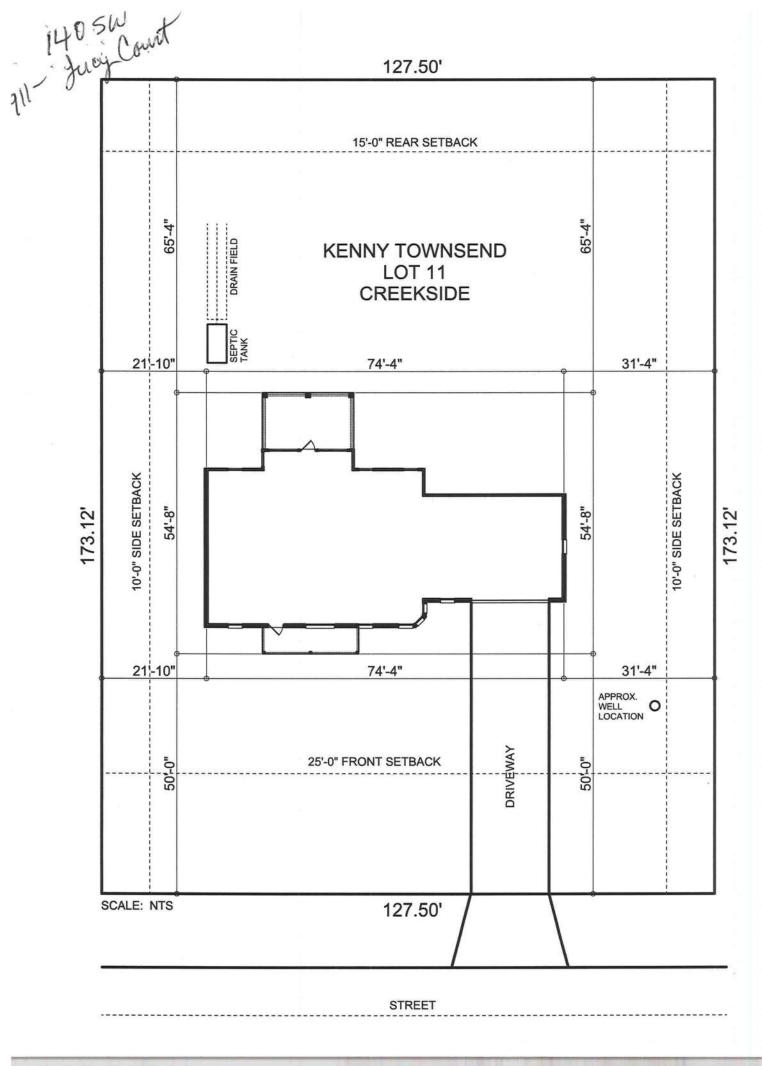
NI DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"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.

For Office Use Only Application # // // *	Date Received 11-19-04 By 🗲 Permit #20.583(4
Application Approved by - Zoning Official LH	Date received 77 17 10 By Permit # Date Date Date
Flood Zone LP Development Permit	
	Zoning (LSFT) Land Use Plan Map Category
Comments	
,) - 1	
Applicants Name Kenny Townsend	Phone327-3495
A /	e City . FL
Owners NameSame	Phone 397-3495
911 Address 140 S.W. Lucy C	ourt
Contractors Name Columbia Home B	
Address POBOX (62)	
Fee Simple Owner Name & Address Same	as above
Bonding Co. Name & Address	
Architect/Engineer Name & Address Will My	202
Mortgage Lenders Name & Address None	
	ight - Clay Elec Suwannee Valley Elec Progressive Ene
Property ID Number 12-45-16-02939-	
Subdivision Name Reckside	Lot Block Unit Phase _
Driving Directions 90 W T.L on Sist	ers Wekome Rd - 2 miles on R. to
Creekside - last Rd (Lucy Court	1 11
Chechine 1921 Har Care Cody) on Right
Type of Construction Single family	Number of Existing Dwellings on Property
Type of Construction Single family	Number of Existing Dwellings on Property
Type of Construction <u>Single family</u> Total Acreage <u>1/2</u> Lot Size Do you ne	Number of Existing Dwellings on Property None ed a - Culvert Permit or Culvert Waiver or Have an Existing D
Type of Construction <u>Single family</u> Total Acreage <u>1/2</u> Lot Size Do you ne Actual Distance of Structure from Property Lines - Fro	Number of Existing Dwellings on Property None red a - Culvert Permit or Culvert Waiver or Have an Existing D ont 40 Side 31.5 Side 22 Rear 65
Type of Construction <u>Single family</u> Total Acreage <u>1/2</u> Lot Size Do you ne Actual Distance of Structure from Property Lines - Fro	Number of Existing Dwellings on Property None ed a - Culvert Permit or Culvert Waiver or Have an Existing D
Type of Construction Family Total Acreage Lot Size Do you ne Actual Distance of Structure from Property Lines - Fro Total Building Height Number of Storic Application is hereby made to obtain a permit to do	Number of Existing Dwellings on Property None red a - Culvert Permit or Culvert Waiver or Have an Existing D ont 40 Side 3/15 Side 22 Rear 65 es 1 Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or
Type of Construction	Number of Existing Dwellings on Property None red a - Culvert Permit or Culvert Waiver or Have an Existing D ont 40 Side 31.5 Side 22 Rear 65
Type of Construction Lot Size Do you ne Actual Distance of Structure from Property Lines - From Total Building Height Number of Storic Application is hereby made to obtain a permit to do not all laws regulating construction in this jurisdiction.	Number of Existing Dwellings on Property None ed a - Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/15 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or fa permit and that all work be performed to meet the standards
Type of Construction	Number of Existing Dwellings on Property None and a Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/15 Side 22 Rear 65 es 1 Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in
Type of Construction Lot Size Do you need to a structure from Property Lines - From Property	Number of Existing Dwellings on Property None and a Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/.5 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in construction and zoning.
Type of Construction	Number of Existing Dwellings on Property Note and a Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/15 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in construction and zoning. O A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOU
Type of Construction Lot Size Do you need to be structure from Property Lines - From Property	Number of Existing Dwellings on Property Note and a Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/15 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in construction and zoning. O A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOU
Type of Construction Single family Total Acreage 1/2 Lot Size Do you ne Actual Distance of Structure from Property Lines - From Total Building Height 8 Number of Storic Application is hereby made to obtain a permit to do installation has commenced prior to the issuance of all laws regulating construction in this jurisdiction. DWNERS AFFIDAVIT: I hereby certify that all the forecompliance with all applicable laws and regulating compliance of the property of the p	Number of Existing Dwellings on Property Note and a Culvert Permit or Culvert Waiver or Have an Existing Dont 40 Side 3/15 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in construction and zoning. O A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOU DR NOTICE OF COMMENCEMENT.
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Type of Construction	Number of Existing Dwellings on Property Ped a - Culvert Permit or Culvert Waiver or Have an Existing Dont Ont Ont Ont Ont Ont Ont Ont
Type of Construction	Number of Existing Dwellings on Property None and a Culvert Permit or Culvert Waiver or Have an Existing Doont 40 Side 3/15 Side 22 Rear 65 es Heated Floor Area 1780 Roof Pitch 6/12 work and installations as indicated. I certify that no work or a permit and that all work be performed to meet the standards egoing information is accurate and all work will be done in construction and zoning. O A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOU DR NOTICE OF COMMENCEMENT.
Type of Construction	Number of Existing Dwellings on Property



@ CAM110M01 S CamaUSA Appraisal System 11/19/2004 15:23 Property Maintenance Year T Property Sel 2005 R 12-4s-16-02939-111 * Owner TOWNSEND KENNY Conf Addr 140 SW LUCY CT	Columbia County 21000 Land 001 AG 000 Bldg 000 Xfea 000 21000 TOTAL B*
Retain C	.510 Total Acres ap? Renewal Notice
City, St LAKE CITY FL Zip 32025 N	
Country (PUD1) (PUD2)	(PUD3)
Appr By JEFF Date 8/22/2003 AppCode UseCd 000000 VAC TxDist Nbhd MktA ExCode Exemption/% 002 12416.00 01	
House# Street CREEKSIDE S/D M	D Dir #
Subd N/A Condo .00 N/A Sect Twn Rnge Subd Blk Legals LOT 11 CREEKSIDE S/D. WD 1019-1365.	
Map# 70D Mnt 7/1: F1=Task F2=ExTx F3=Exit F4=Prompt F11=Docs F10=GoT	3/2004 KYLIE

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Whole Building Performance Method A

Project Name:

Kenny Townsend Lot 11 Grand St Martins

Address: City, State: Lot: 11, Sub: Creekside, Plat:

Owner:

Lake City, FI 32025-**Spec House**

Climate Zone:

North

Builder:

Kenny Townsend

Permitting Office: Cocumain Permit Number: 22 513

Jurisdiction Number: 23/000

New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 34.0 kBtu/hr
3. Number of units, if multi-family	1 _		SEER: 11.00
4. Number of Bedrooms	3	b. N/A	_
5. Is this a worst case?	No		_
6. Conditioned floor area (ft²)	1780 ft ²	c. N/A	_
7. Glass area & type	_		
a. Clear - single pane	0.0 ft ²	13. Heating systems	
b. Clear - double pane	241.0 ft ²	a. Electric Heat Pump	Cap: 34.0 kBtu/hr
c. Tint/other SHGC - single pane	0.0 ft²		HSPF: 6.80
d. Tint/other SHGC - double pane	0.0 ft ²	b. N/A	= 1
8. Floor types	_		
a. Slab-On-Grade Edge Insulation	R=0.0, 178.0(p) ft	c. N/A	
b. N/A	_		
c. N/A		14. Hot water systems	
9. Wall types	_	a. Electric Resistance	Cap: 50.0 gallons
a. Frame, Wood, Exterior	R=13.0, 1007.0 ft ²		EF: 0.90
b. Frame, Wood, Adjacent	R=13.0, 156.0 ft ²	b. N/A	
c. N/A			
d. N/A	_	c. Conservation credits	*
e. N/A		(HR-Heat recovery, Solar	
Ceiling types	_	DHP-Dedicated heat pump)	
a. Under Attic	R=30.0, 1940.0 ft ²	15. HVAC credits	
b. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
c. N/A		HF-Whole house fan,	
11. Ducts	_	PT-Programmable Thermostat,	
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 45.0 ft	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
		70754	

Glass/Floor Area: 0.14

Total as-built points: 23623 Total base points: 26258

PASS

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

PREPARED BY:

Will Myers

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

10.27.04

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: FLR1PB v3.22)

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

	BASE			-		AS-	BUI	LT	*			
GLASS TYPES .18 X Conditio Floor Ar		SPM = F	Points	Type/SC		erhang Len		Area X	SPN	1 X S	OF :	= Points
.18 1780	0	20.04	6420.8	Double, Clear	W	1.5	6.0	45.0	36.9	9 (0.91	1520.2
		20.01	0120.0	Double, Clear	W	13.0	6.0	40.0	36.9	37	0.40	593.9
				Double, Clear	W	13.0	7.7	20.0	36.9		0.43	315.
				Double, Clear	Е	1.5	6.0	60.0	40.2	2	0.91	2202.
		15		Double, Clear	N	1.5	6.0	10.0	19.2		0.94	180.
				Double, Clear	NE	1.5	6.0	10.0	28.7	2	0.92	264.
				Double, Clear	E	7.5	7.0	30.0	40.2	2	0.50	603.
				Double, Clear	E	7.5	8.7	11.0	40.2	2	0.55	244.0
				Double, Clear	s	1.5	6.0	15.0	34.5	0	0.86	443.
				As-Built Total:				241.0				6367.2
WALL TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	Х	SPM	=	Points
Adjacent	156.0	0.70	109.2	Frame, Wood, Exterior			13.0	1007.0		1.50		1510.
Exterior	1007.0	1.70	1711.9	Frame, Wood, Adjacent			13.0	156.0		0.60		93.0
				The state of the s								
Base Total:	1163.0		1821.1	As-Built Total:				1163.0				1604.1
DOOR TYPES	Area X	BSPM	= Points	Туре				Area	Х	SPM	=	Points
Adjacent	20.0	2.40	48.0	Exterior Insulated				20.0		4.10		82.0
Exterior	20.0	6.10	122.0	Adjacent Insulated				20.0		1.60		32.0
Base Total:	40.0		170.0	As-Built Total:				40.0				114.0
CEILING TYPE	S Area X	BSPM	= Points	Туре		R-Val	ue ,	Area X S	SPM	x sc	M =	Points
Under Attic	1780.0	1.73	3079.4	Under Attic			30.0	1940.0	1.73 X	1.00		3356.
Base Total:	1780.0		3079.4	As-Built Total:				1940.0				3356.
FLOOR TYPES	Area X	BSPM	= Points	Туре		R	-Value	e Area	Х	SPM	=	Points
Slab	178.0(p)	-37.0	-6586.0	Slab-On-Grade Edge Insula	tion		0.0	178.0(p	24	41.20		-7333.0
Raised	0.0	0.00	0.0		50,7577.C		1078176	CONTRACTOR NO				
Base Total:			-6586.0	As-Built Total:				178.0				-7333.0
INFILTRATION	Area X	BSPM	= Points					Area	х	SPM	=	Points
	1780.0	10.21	18173.8					1780.0		10.21		18173.8

EnergyGauge® DCA Form 600A-2001

SUMMER CALCULATIONS

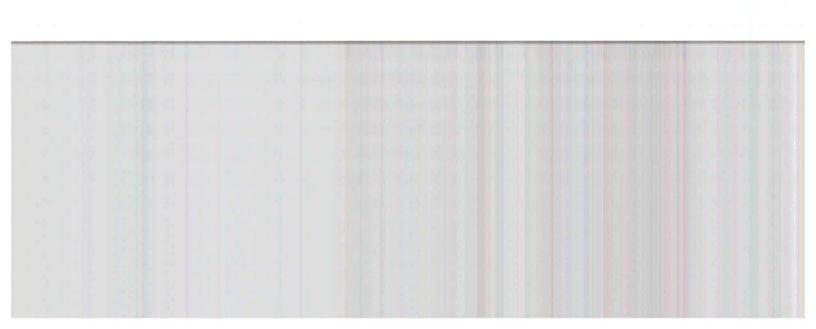
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

	BASE		AS-BUILT										
Summer Bas	se Points:	23079.1	Summer As-Built Points:	22281.7									
Total Summer Points	X System Multiplier	= Cooling Points		redit = Cooling tiplier Points									
23079.1	0.4266	9845.6		.000 7865.4 000 7865.4									

EnergyGauge™ DCA Form 600A-2001



WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

	BASE					AS-	BUI	LT				
GLASS TYPES .18 X Condition Floor Are		VPM =	Points	Type/SC	Ove Ornt	erhang Len		Area X	WP	мх	WOF	= Points
.18 1780.	0	12.74	4081.9	Double, Clear	W	1.5	6.0	45.0	10.7	7	1.02	495.8
				Double, Clear	W	13.0	6.0	40.0	10.7	7	1.23	527.8
				Double, Clear	W	13.0	7.7	20.0	10.7	7	1.21	261.6
			67	Double, Clear	E	1.5	6.0	60.0	9.0	9	1.04	564.8
				Double, Clear	N	1.5	6.0	10.0	14.3	30	1.00	143.4
				Double, Clear	NE	1.5	6.0	10.0	13.4	10	1.01	134.8
				Double, Clear	E	7.5	7.0	30.0	9.0	9	1.31	356.0
				Double, Clear	Е	7.5	8.7	11.0	9.0	9	1.25	124.9
				Double, Clear	s	1.5	6.0	15.0	4.0	3	1.12	67.6
				As-Built Total:				241.0				2676.6
WALL TYPES	Area X	BWPM	= Points	Туре		R	-Value	Area	Х	WPN	1 =	Points
Adjacent	156.0	3.60	561.6	Frame, Wood, Exterior			13.0	1007.0		3.40		3423.8
Exterior	1007.0	3.70	3725.9	Frame, Wood, Adjacent			13.0	156.0		3.30		514.8
Base Total:	1163.0		4287.5	As-Built Total:				1163.0				3938.6
DOOR TYPES	Area X	BWPM	= Points	Туре				Area	Х	WPN	1 =	Points
Adjacent	20.0	11.50	230.0	Exterior Insulated				20.0		8.40		168.0
Exterior	20.0	12.30	246.0	Adjacent Insulated				20.0		8.00		160.0
Base Total:	40.0		476.0	As-Built Total:				40.0				328.0
CEILING TYPES	S Area X	BWPM		Туре	F	R-Value	e Ar	ea X W	РМ	X WC	:M =	Points
Under Attic	1780.0	2.05	3649.0	Under Attic			30.0	1940.0	2.05)	(1.00		3977.0
Base Total:	1780.0		3649.0	As-Built Total:				1940.0				3977.0
FLOOR TYPES	Area X	BWPM	= Points	Туре		R	-Value	Area	х	WPM	1 =	Points
Slab Raised	178.0(p) 0.0	8.9 0.00	1584.2 0.0	Slab-On-Grade Edge Insula	ation		0.0	178.0(p		18.80		3346.4
Base Total:			1584.2	As-Built Total:				178.0				3346.4
INFILTRATION	Area X	BWPM	= Points					Area	Х	WPM	1 =	Points
	1780.0	-0.59	-1050.2					1780.0	n	-0.59		-1050.2

EnergyGauge® DCA Form 600A-2001

WINTER CALCULATIONS

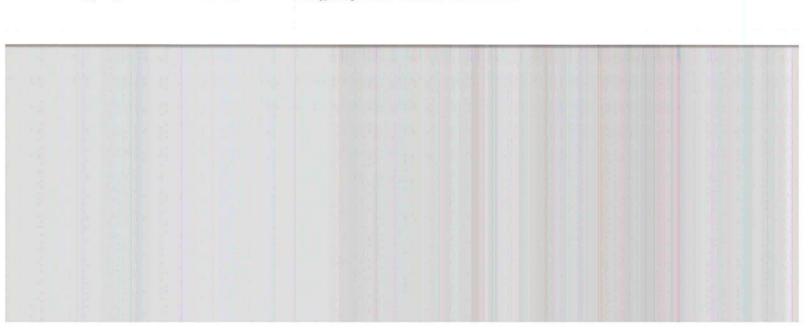
Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

		BASE		AS-BUILT											
Winter Base	e F	oints:		13028.4	Winter A	s-E	Built P	oir	nts:					•	13216.4
Total Winter Points	X	System Multiplie	= er	Heating Points	Total Componen	X	Cap Ratio		Duct Multiplier		Multiplier	X	Credit Multiplier	=	Heating Points
13028.4		0.6274	ļ	8174.0	13216.4 13216. 4		1.000	(1.0	069 x 1.169 1.162	x 0	.93) 0.501 0.501		1.000 1.000		7702.6 7702.6

EnergyGauge™ DCA Form 600A-2001



WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

	E	BASE			AS-BUILT							
WATER HEA Number of Bedrooms	X	Multiplier	=	Total	Tank Volume	EF	Number of Bedrooms	х	Tank X Ratio	Multiplier	X Credit Multiplie	= Total
3		2746.00		8238.0	50.0	0.90	3		1.00	2684.98	1.00	8054.9
Y					As-Built To	otal:						8054.9

	CODE COMPLIANCE STATUS													
BASE							AS-BUILT							
Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	Cooling Points	+	Heating Points	+	Hot Water Points	=	Total Points	
9846		8174	12	8238		26258	7865		7703		8055		23623	

PASS



EnergyGauge™ DCA Form 600A-2001

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

EnergyGauge™ DCA Form 600A-2001

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.8

The higher the score, the more efficient the home.

Spec House, Lot: 11, Sub: Creekside, Plat: , Lake City, Fl, 32025-

1.	New construction or existing	New		12.	Cooling systems	
2.	Single family or multi-family	Single family			Central Unit	Cap: 34.0 kBtu/hr
3.	Number of units, if multi-family	1				SEER: 11.00
4.	Number of Bedrooms	3		b.	N/A	
5.	Is this a worst case?	No				
6.	Conditioned floor area (ft2)	1780 ft ²		c.	N/A	
7.	Glass area & type					-
a.	Clear - single pane	0.0 ft ²		13.	Heating systems	
b	. Clear - double pane	241.0 ft ²			Electric Heat Pump	Cap: 34.0 kBtu/hr
	Tint/other SHGC - single pane	0.0 ft ²				HSPF: 6.80
	. Tint/other SHGC - double pane	0.0 ft ²		b.	N/A	
	Floor types					
	Slab-On-Grade Edge Insulation	R=0.0, 178.0(p) ft		C.	N/A	
	. N/A	11 010, 17010(p) 11	-	٠.	****	
	N/A		7 17	14	Hot water systems	_
	Wall types				Electric Resistance	Cap: 50.0 gallons
	Frame, Wood, Exterior	R=13.0, 1007.0 ft ²		a.	Licente Resistance	EF: 0.90
	Frame, Wood, Adjacent	R=13.0, 156.0 ft ²		h	N/A	L1.0.50 _
	N/A	K-15.0, 150.0 R	-	υ.	IVA	-
	. N/A				Conservation credits	_
	N/A			C.	(HR-Heat recovery, Solar	-
	Ceiling types				DHP-Dedicated heat pump)	
	Under Attic	R=30.0, 1940.0 ft ²	_	15	HVAC credits	
	N/A	K-30.0, 1940.0 II	_	13.		- 12 -
	N/A		_		(CF-Ceiling fan, CV-Cross ventilation,	
2000	Ducts				HF-Whole house fan,	
	Section 1985 and the section of the	C D(0 45 0 0	_		PT-Programmable Thermostat,	
	Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 45.0 ft	_		MZ-C-Multizone cooling,	
D.	. N/A				MZ-H-Multizone heating)	
Cor in th	rtify that this home has complied with astruction through the above energy san his home before final inspection. Other and on installed Code compliant feature	ving features which	h will	be ins	stalled (or exceeded)	OF THE STATE OF TH
Bui	lder Signature:		Date	e:		e e
Address of New Home:			City/FL Zip:			DO WE TRUS
	OTE: The home's estimated energy per s is <u>not</u> a Building Energy Rating. If yo					

*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 Evergy (748ge PS (V) ersion: FLR1PB v3.22)

NOTICE OF COMMENCEMENT FORM COLUMBIA COUNTY, FLORIDA

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

Tax F	Parcel ID Number	
		otion of the property and street address or 911 address)
-		Inst:2004027491 Date:12/10/2004 Time:11:09 DC,P.DeWitt Cason,Columbia County B:1032 P:2290
2. G	Seneral description of improvement:	New home
3. C	Dwner Name & Address Kenny	Interest in Property
4. N	lame & Address of Fee Simple Owne	er (if other than owner):
5. C	Contractor Name Columbia	Home Builders Fastone Number 752-407/
6. S	Address	Phone Number
7. L		Phone Number
8. P	Persons within the State of Florida de ed as provided by section 718.13 (1)	esignated by the Owner upon whom notices or other documents may be
		- Hone Ramber
	In addition to himself/herself the own	ner designates of to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) –
	(a) 7. Phone Number of the designed	
		mencement (the expiration date is 1 (one) year from the date of recording,
	(Unless a different date is specified)	
NOT The	ICE AS PER CHAPTER 713, Florida Sowner must sign the notice of comm	Statutes: encement and no one else may be permitted to sign in his/her stead.
	Kanna Juneura	Sworn to (or affirmed) and subscribed before day of, 20_04
7	Signature of Owner	LAURIE HODSON MY COMMISSION # DD 333503 EXPIRES: June 28, 2008 Bonded Thru Notary Public Underwriters Aurilla Color
		Signature of Notary

HALL'S PUMP & WELL SERVICE, INC.

SPECIALIZING IN 4"-6" WELLS



DONALD AND MARY HALL **OWNERS**

PHONE (904) 752-1854 FAX (904) 755-7022 X72 KORTH KRSTKSTREETX LAKE CITY, FLORIDA 32055 904 NW Main Blvd.

June 12, 2002

NOTICE TO ALL CONTRACTORS

Please be advised that due to the new building codes we will use a large capacity diaphram tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphram tank is used then we will install a cycle stop valve which will produce the same results.

If you have any questions please feel free to call our office anytime. Columbia Wenny Johnson de .

Contesta Marie Johnson de .

Contesta de la company de .

Contesta de .

Thank, you,

Donald D. Hall

DDH/jk

Dec. 10 2004 12:20PM P1

EHX NO: : 286-755-7022

FROM : HALLS PUMP AND WELL SERVICE

Columbia County Building Department Culvert Permit

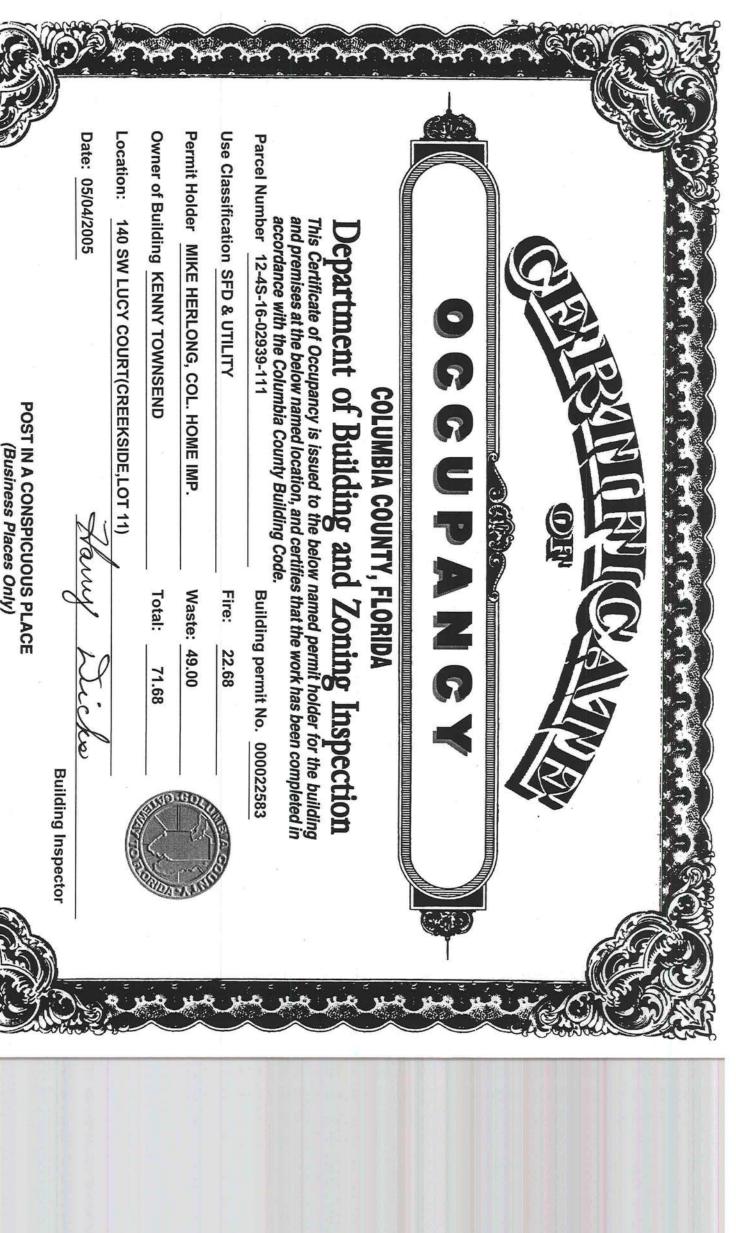
Culvert Permit No. 000000471

DATE 12/1	0/2004	PARCEL ID # 12-4S-	16-02939-111		
APPLICANT	KENNY TOWNSEND		PHONE	386.752.4071	
ADDRESS _	POB 1621	12	LAKE CITY	FL	32056
OWNER KE	ENNY TOWNSEND		PHONE	386.752.4071	
ADDRESS 14	40 SW LUCY COURT	-	LAKE CITY	FL	32024
CONTRACTO	R MIKE HERLONG, COL	UMBIA HOME IMP.	PHONE	386.752.4071	
LOCATION O	F PROPERTY 90-W T	O C-341,TL, GO TO 2 MILE	S TO CREEKSIDE,	TR ,TAKE LAST RO	DAD,
LUCY CRT ON R.					
UBDIVISION	/LOT/BLOCK/PHASE	UNIT CREEKSIDE		11	
	1	0			
IGNATURE	Genny Jours	ind	*	*	
	INSTALLATION R	EQUIREMENTS			
X	Culvert size will be 1 driving surface. Both thick reinforced conc	8 inches in diameter wit ends will be mitered 4 f rete slab.	h a total lenght o	f 32 feet, leaving lope and poured	24 feet of with a 4 inch
	 a) a majority of the b) the driveway to be Turnouts shall be concrete or paved 	OTE: Turnouts will be re current and existing drive be served will be paved of concrete or paved a min driveway, whichever is ng paved or concreted tu	reway turnouts as or formed with co imum of 12 feet greater. The wid	re paved, or; oncrete. wide or the widtl	
	Culvert installation sh	all conform to the appro	ved site plan star	ndards.	
	Department of Transp	ortation Permit installati	on approved star	ndards.	
	Other	N .		9	
	g [*]				
URING THE IN	STALATION OF THE CU	SHOULD BE FOLLOWED LVERT.		The state of the s	S GENT

Lake City, FL 32055

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





New Construction Subterranean Termite Soil Treatment Record

This form is completed by the licensed Pest Control Company.

OMB Approval No. 2502-0525 (exp. 10/31/2005)

Public porting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

22583

ection 1: General Information (Treating Company Information)	
Company Name: Aspen Past Control, Inc.	
Company Address: 301 Avy Cole Terrace City	State Zip
Company Business License No Compa	Otate zip
FHA/VA Case No. (if any)	any Phone No.
etion 2: Builder Information	
Company Name: Columbia Home Improvements Compa	any Phone No
ction 3: Property Information	
Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip)	Shi Lucy Ct.
	Crawl Other
Approximate Depth of Footing: Outside Inside	Type of Fill
etion 4: Treatment Information	
Brand Name of Product(s) Used	law.
Comments	
ne of Applicator(s) S. Gregory Certification No. (if require	ed by State law)
applicator has used a product in accordance with the product label and state requirements. All treatment regulations.	materials and methods used comply with state a
rning: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. n NPCA-99-B may still be used there Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011	_ 9

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Company Name: Aspen Pest Control, Inc.	
Company Address: 301 NW Cole Terrace	I also (The D 000)
	City State Zip
Company Business License No.	Company Phone No.
FHA/VA Case No. (if any)	
ection 2: Builder Information	
0.1.1/1/1	
Company Name: Lolumbia / tome Improvem	Company Phone No752-407/
on ni e	
ection 3: Property Information	
	Magnet 1
Location of Structure(s) Treated (Street Address or Legal Descri	ption, City, State and Zip)
	1 onnin
Type of Construction (More than one box may be checked)	Part & Danish & Danish & Danish
Approximate Depth of Footing: Outside	
The state of the s	Inside Type of Fill
Date(s) of Treatment(s) Brand Name of Product(s) Used EPA Registration No. Approximate Final Mix Solution % Approximate Size of Treatment Area: Sq. ft. Approximate Total Gallons of Solution Applied Was treatment completed on exterior? Yes No Service Agreement Available? Note: Some state laws require service agreements to be issue Attachments (List)	
Comments	
The second secon	我是 对于 《新华·美国学生》,但是一个一个一个一个一个一个一个
5 (200	
ame of Applicator(s) Siegory	Certification No. (if required by State law)
perai regulations.	and state requirements. All treatment materials and methods used comply with state a
uthorized Signature) Date 12/28/04
arning: HUD will prosecute false claims and statements. Conviction may	y result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010. 1012; 31 U.S.C. 3729, 380
rm NPCA-99-B may still be used	form HUD-NPCA-99-B (04/200
order Product #2581 • From Crown Graphics, Inc. • 1-800-252-4011	
. The Property of the Propert	