

DATE 01/12/2005

Columbia County Building Permit

PERMIT
000022689

This Permit Expires One Year From the Date of Issue

APPLICANT CHARLES TIMMONS PHONE 752-0375
ADDRESS 641 NW HARRIS LAKE DRIVE LAKE CITY FL 32055
OWNER CHARLES & REGINA TIMMONS PHONE 752-0375
ADDRESS 592 NW TURNER AVE LAKE CITY FL 32055
CONTRACTOR CHARLES TIMMONS PHONE 752-0375
LOCATION OF PROPERTY 90W, TR ON TURNER ROAD, 1/2 MILE ON LEFT, NEXT TO CROOKED PINE APARTMENTS

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 62250.00
HEATED FLOOR AREA 1245.00 TOTAL AREA 1593.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING RSF-2 MAX. HEIGHT 15
Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00
NO. EX.D.U. 0 FLOOD ZONE X PP DEVELOPMENT PERMIT NO.

PARCEL ID 28-3S-16-02380-000 SUBDIVISION
LOT BLOCK SOUTH PHASE UNIT TOTAL ACRES 1.00

000000500 Y CRC0055950
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
WAIVER 04-1197-N BK HD Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE
Check # or Cash 1088

FOR BUILDING & ZONING DEPARTMENT ONLY (footer/Slab)

Temporary Power date/app. by Foundation date/app. by Monolithic date/app. by
Under slab rough-in plumbing date/app. by Slab date/app. by Sheathing/Nailing date/app. by
Framing date/app. by Rough-in plumbing above slab and below wood floor date/app. by
Electrical rough-in date/app. by Heat & Air Duct date/app. by Peri. beam (Lintel) date/app. by
Permanent power date/app. by C.O. Final date/app. by Culvert date/app. by
M/H tie downs, blocking, electricity and plumbing date/app. by Pool date/app. by
Reconnection date/app. by Pump pole date/app. by Utility Pole date/app. by
M/H Pole date/app. by Travel Trailer date/app. by Re-roof date/app. by

BUILDING PERMIT FEE \$ 315.00 CERTIFICATION FEE \$ 7.96 SURCHARGE FEE \$ 7.96
MISC. FEES \$.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ WASTE FEE \$
FLOOD ZONE DEVELOPMENT FEE \$ CULVERT FEE \$ TOTAL FEE 380.92

INSPECTORS OFFICE CLERKS OFFICE

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 INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0412-65 Date Received 12/20/04 By G Permit # 500/22689
Application Approved by - Zoning Official BLK Date 11.01.05 Plans Examiner ND Date 1-12-05
Flood Zone X Development Permit N/A Zoning RSF-2 Land Use Plan Map Category Res. Med. Den.
Comments South W-1087 P-1088

Applicants Name CHARLES TIMMONS Phone 386-752-0375
Address 641 NW HARRIS LAKE DR., LAKE CITY, FL 32055
Owners Name CHARLES & REGINA G. TIMMONS Phone 386-752-0375
911 Address OF BUILDING SITE: 592 NW TURNER AVE, LAKE CITY, FL 32055
Contractors Name CHARLES TIMMONS Phone 386-752-0375
Address 641 NW HARRIS LAKE DR., LAKE CITY, FL 32055
Fee Simple Owner Name & Address SAME AS OWNER
Bonding Co. Name & Address N/A
Architect/Engineer Name & Address WILLIAM MYERS, POB 1513, LAKE CITY, FL 32056
Mortgage Lenders Name & Address N/A
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 28-35-16-02380-000 Estimated Cost of Construction \$60,000
Subdivision Name N/A Lot Block Unit Phase
Driving Directions US 90 WEST TO TURNER AVE; 1/2 MILE NORTH ON TURNER AVE;
BUILDING SITE IS ON THE LEFT, VACANT LOT ADJOINING CROOKED PINE APTS
Type of Construction WOOD FRAME Number of Existing Dwellings on Property 0
Total Acreage 1 A Lot Size 1/4 A Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 30' Side 30' Side 40' Rear 134'
Total Building Height 15' Number of Stories 1 Heated Floor Area 1245 SF Roof Pitch 6/12

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 COMMENCEMENT 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.

Charles Timmons
Owner Builder or Agent (Including Contractor)

STATE OF FLORIDA
COUNTY OF COLUMBIA



Sworn to (or affirmed) and subscribed before me
this 20th day of DECEMBER 2004.
Personally known ✓ or Produced Identification

Stasia A Timmons
My Commission DD340556
Expires August 08, 2008

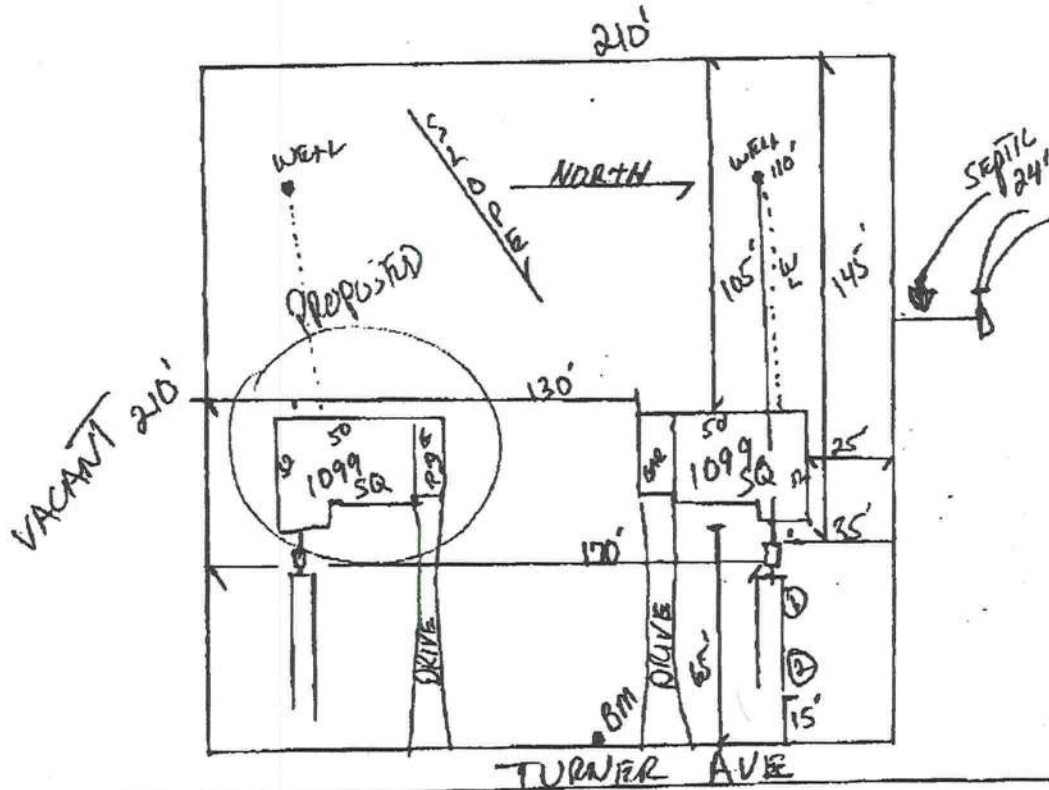
Charles Timmons
Contractor Signature
Contractors License Number CRC005950
Competency Card Number
NOTARY STAMP/SEAL
Stasia A Timmons
Notary Signature

**STATE OF FLORIDA
DEPARTMENT OF HEALTH
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT**

Permit Application Number 04-1197N

-----PART II - SITEPLAN-----

Scale: 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: Rocky D F

Plan Approved ☒ Not Approved ☐

By Jakawo Bwoh

Not Approved

Master Control

Date 12/10/04

County Health Department

12-15-04

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

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 Parcel ID Number 28-35-16-02380-000

1. Description of property: (legal description of the property and street address or 911 address)

SOUTH 1/2 OF THE NORTH 1/2 OF THE FOLLOWING DESCRIBED PARCEL: TWO (2)
ACRES OFF THE SOUTH END OF A STRIP OF LAND ONE ACRE WIDE OFF THE EAST
SIDE OF THE SE 1/4 OF THE SE 1/4 OF SECTION 28, TOWNSHIP 3 SOUTH, RANGE
16 EAST.

592 NW TURNER AVENUE

2. General description of improvement: SINGLE FAMILY DWELLING

3. Owner Name & Address CHARLES & REGINA G. TIMMONS, 641 NW HARRIS LAKE DR.,
LAKE CITY, FL 32055 Interest in Property OWNER

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

5. Contractor Name CHARLES TIMMONS Phone Number 386-752-0375

Address 641 NW HARRIS LAKE DR., LAKE CITY, FL 32055

6. Surety Holders Name N/A Phone Number _____

Address _____

Amount of Bond _____

Inst: 2004028264 Date: 12/20/2004 Time: 14:00

7. Lender Name N/A

DC, P. DeWitt Cason, Columbia County B:1033 P:1874

Address _____

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

Name CHARLES TIMMONS Phone Number 386-752-0375

Address 641 NW HARRIS LAKE DR., LAKE CITY, FL 32055

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

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

NOTICE AS PER CHAPTER 713, Florida Statutes:

The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Charles Timmons

Signature of Owner

Sworn to (or affirmed) and subscribed before
20th day of DECEMBER, 2004

NOTARY STAMP/SEAL



Stasia A Timmons
My Commission DD340556
Expires August 08, 2008

340556
08

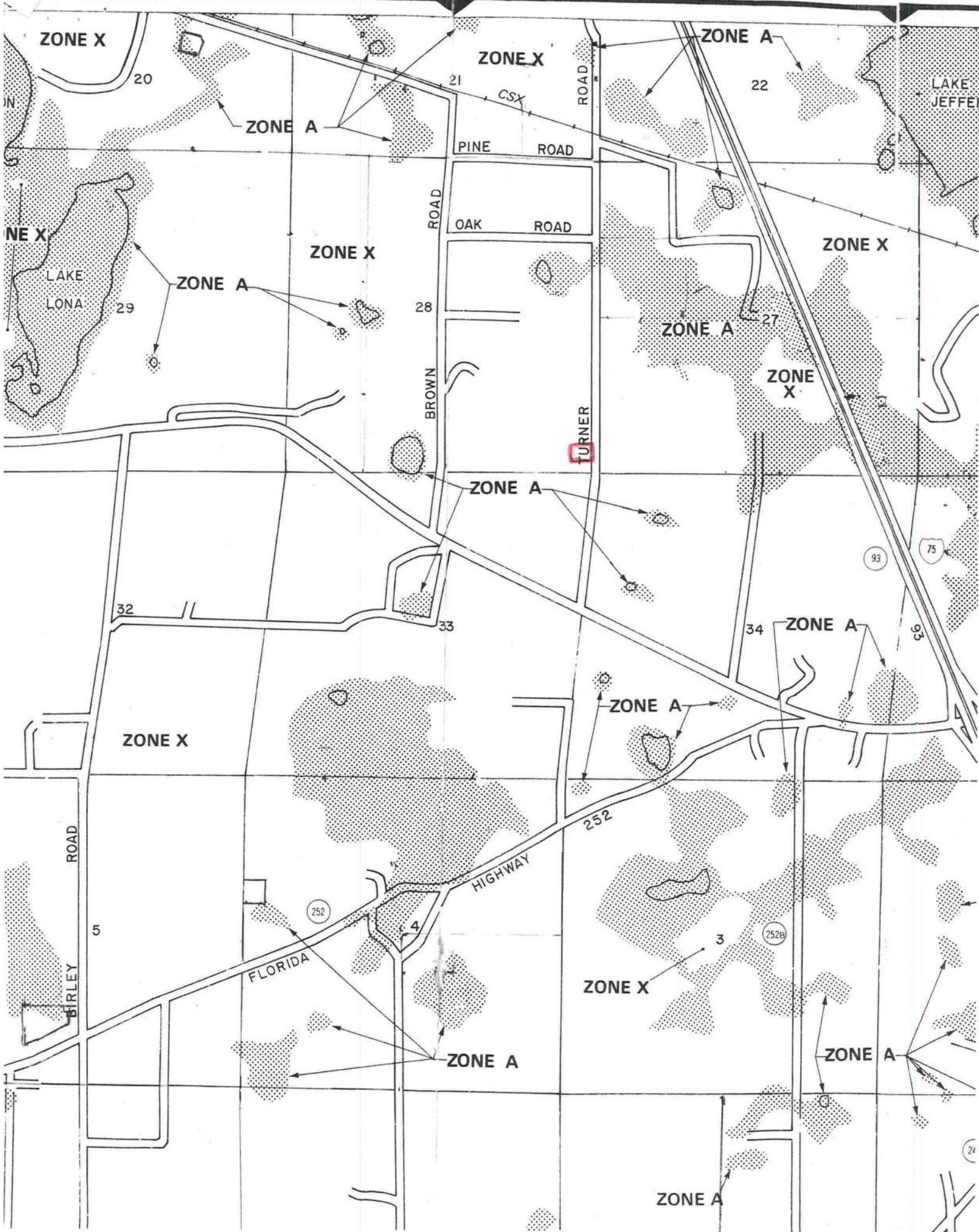
Stasia A Timmons

Signature of Notary

E

0412-65

F




FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	Charles Timmons	Builder:	Charles Timmons
Address:	Turner Road	Permitting Office:	
City, State:	Lake City, FL 32055-	Permit Number:	22689
Owner:	Spec House	Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 26.0 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	c. N/A	
6. Conditioned floor area (ft²)	1245 ft²	13. Heating systems	
7. Glass area & type		a. Electric Heat Pump	Cap: 26.0 kBtu/hr
a. Clear - single pane	0.0 ft²		HSPF: 6.80
b. Clear - double pane	193.0 ft²	b. N/A	
c. Tint/other SHGC - single pane	0.0 ft²	c. N/A	
d. Tint/other SHGC - double pane	0.0 ft²	14. Hot water systems	
8. Floor types		a. Electric Resistance	Cap: 50.0 gallons
a. Slab-On-Grade Edge Insulation	R=0.0, 152.0(p) ft		EF: 0.90
b. N/A		b. N/A	
c. N/A		c. Conservation credits	
9. Wall types		(HR-Heat recovery, Solar	
a. Frame, Wood, Exterior	R=13.0, 823.0 ft²	DHP-Dedicated heat pump)	
b. Frame, Wood, Adjacent	R=13.0, 180.0 ft²	15. HVAC credits	
c. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
d. N/A		HF-Whole house fan,	
e. N/A		PT-Programmable Thermostat,	
10. Ceiling types		MZ-C-Multizone cooling,	
a. Under Attic	R=30.0, 1325.0 ft²	MZ-H-Multizone heating)	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 30.0 ft		
b. N/A			

Glass/Floor Area: 0.16	Total as-built points: 20191	PASS
	Total base points: 21215	

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.	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.	
PREPARED BY: Will Myers		
DATE:		
I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.		
OWNER/AGENT:	BUILDING OFFICIAL:	
DATE:	DATE:	

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area				Type/SC Overhang Ornt Len Hgt Area X SPM X SOF = Points							
.18	1245.0	20.04	4491.0	Double, Clear	W	1.5	4.0	9.0	36.99	0.82	272.1
				Double, Clear	W	1.5	7.7	60.0	36.99	0.95	2113.2
				Double, Clear	W	1.5	6.0	30.0	36.99	0.91	1013.5
				Double, Clear	N	1.5	2.0	4.0	19.22	0.76	58.2
				Double, Clear	E	1.5	6.0	90.0	40.22	0.91	3304.2
				As-Built Total: 193.0 6761.2							
WALL TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Adjacent	180.0	0.70	126.0	Frame, Wood, Exterior			13.0	823.0	1.50		1234.5
Exterior	823.0	1.70	1399.1	Frame, Wood, Adjacent			13.0	180.0	0.60		108.0
Base Total: 1003.0 1525.1				As-Built Total: 1003.0 1342.5							
DOOR TYPES Area X BSPM = Points				Type Area X 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 TYPES Area X BSPM = Points				Type R-Value Area X SPM X SCM = Points							
Under Attic	1245.0	1.73	2153.9	Under Attic			30.0	1325.0	1.73 X 1.00		2292.3
Base Total: 1245.0 2153.9				As-Built Total: 1325.0 2292.3							
FLOOR TYPES Area X BSPM = Points				Type R-Value Area X SPM = Points							
Slab	152.0(p)	-37.0	-5624.0	Slab-On-Grade Edge Insulation			0.0	152.0(p)	-41.20		-6262.4
Raised	0.0	0.00	0.0								
Base Total: -5624.0				As-Built Total: 152.0 -6262.4							
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
1245.0 10.21 12711.5				1245.0 10.21 12711.5							

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
Summer Base Points: 15427.4				Summer As-Built Points: 16959.0							
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component	X	Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points	
15427.4		0.4266	6581.3	16959.0		1.000	(1.090 x 1.147 x 0.91)	0.310	1.000	5986.5	
				16959.0		1.00	1.138	0.310	1.000	5986.5	

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Points			
.18	1245.0	12.74	2855.0	Double, Clear	W	1.5	4.0	9.0	10.77	1.05	102.0
				Double, Clear	W	1.5	7.7	60.0	10.77	1.01	654.2
				Double, Clear	W	1.5	6.0	30.0	10.77	1.02	330.5
				Double, Clear	N	1.5	2.0	4.0	14.30	1.01	58.1
				Double, Clear	E	1.5	6.0	90.0	9.09	1.04	847.2
				As-Built Total:			193.0		1992.0		
WALL TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Adjacent	180.0	3.60	648.0	Frame, Wood, Exterior	13.0			823.0	3.40	2798.2	
Exterior	823.0	3.70	3045.1	Frame, Wood, Adjacent	13.0			180.0	3.30	594.0	
Base Total: 1003.0 3693.1				As-Built Total:			1003.0		3392.2		
DOOR TYPES Area X BWPM = Points				Type				Area X WPM = 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 Area X BWPM = Points				Type	R-Value			Area X WPM X WCM = Points			
Under Attic	1245.0	2.05	2552.3	Under Attic	30.0			1325.0	2.05 X 1.00	2716.3	
Base Total: 1245.0 2552.3				As-Built Total:			1325.0		2716.3		
FLOOR TYPES Area X BWPM = Points				Type	R-Value			Area X WPM = Points			
Slab	152.0(p)	8.9	1352.8	Slab-On-Grade Edge Insulation	0.0			152.0(p)	18.80	2857.6	
Raised	0.0	0.00	0.0								
Base Total: 1352.8				As-Built Total:			152.0		2857.6		
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
1245.0 -0.59 -734.5				1245.0 -0.59 -734.5							

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT									
Winter Base Points: 10194.6				Winter As-Built Points: 10551.5									
Total Winter Points	X	System Multiplier	= Heating Points	Total Component	X	Cap Ratio	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
							(DM x DSM x AHU)						
10194.6		0.6274	6396.1	10551.5		1.000	(1.069 x 1.169 x 0.93)			0.501		1.000	6149.4
				10551.5		1.00	1.162			0.501		1.000	6149.4

WATER HEATING & CODE COMPLIANCE STATUS
Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	Multiplier X Credit Multiplier	= Total
3		2746.00	8238.0	50.0	0.90	3	1.00	2684.98	1.00 8054.9
				As-Built Total:					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
6581		6396	8238 21215	5987		6149	8055 20191

PASS



Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Turner Road, Lake City, FL, 32055-

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

ENERGY PERFORMANCE LEVEL (EPL)
DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 83.5

The higher the score, the more efficient the home.

Spec House, Turner Road, Lake City, FL, 32055-

1. New construction or existing New
2. Single family or multi-family Single family
3. Number of units, if multi-family 1
4. Number of Bedrooms 3
5. Is this a worst case? No
6. Conditioned floor area (ft²) 1245 ft²
7. Glass area & type
a. Clear - single pane 0.0 ft²
b. Clear - double pane 193.0 ft²
c. Tint/other SHGC - single pane 0.0 ft²
d. Tint/other SHGC - double pane 0.0 ft²
8. Floor types
a. Slab-On-Grade Edge Insulation R=0.0, 152.0(p) ft
b. N/A
c. N/A
9. Wall types
a. Frame, Wood, Exterior R=13.0, 823.0 ft²
b. Frame, Wood, Adjacent R=13.0, 180.0 ft²
c. N/A
d. N/A
e. N/A
10. Ceiling types
a. Under Attic R=30.0, 1325.0 ft²
b. N/A
c. N/A
11. Ducts
a. Sup: Unc. Ret: Unc. AH: Interior Sup. R=6.0, 30.0 ft
b. N/A
12. Cooling systems
a. Central Unit Cap: 26.0 kBtu/hr SEER: 11.00
b. N/A
c. N/A
13. Heating systems
a. Electric Heat Pump Cap: 26.0 kBtu/hr HSPF: 6.80
b. N/A
c. N/A
14. Hot water systems
a. Electric Resistance Cap: 50.0 gallons EF: 0.90
b. N/A
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)

I certify that this home has complied with the Florida Energy Efficiency Code For Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: Date:

Address of New Home: City/FL Zip:



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at 321/638-1492 or see the Energy Gauge web site at www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs (Energy Gauge 804 Version: FLR1PB v3.22)

COLUMBIA COUNTY OFFICE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 28-3S-16-02380-000

Building permit No. 000022689

Use Classification SFD, UTILITY

Fire: 11.34

Permit Holder CHARLES TIMMONS

Waste: 24.50

Owner of Building CHARLES & REGINA TIMMONS

Total: 35.84

Location: 592 NW TURNER AVE

Date: 07/11/2005

Harry Dickel

Building Inspector



POST IN A CONSPICUOUS PLACE
(Business Places Only)

Weggie

**Columbia County Building Department
Culvert Waiver**

**Culvert Waiver No.
000000500**

DATE: 01/12/2005 BUILDING PERMIT NO. 22689

APPLICANT CHARLES TIMMONS PHONE 752-0375

ADDRESS 641 NW HARRIS LAKE DRIVE LAKE CITY FL 32055

OWNER CHARLES & REGINA TIMMONS PHONE 752-0375

ADDRESS 592 NW TURNER AVE LAKE CITY FL 32055

CONTRACTOR CHARLES TIMMONS PHONE 752-0375

LOCATION OF PROPERTY 90W, TR ON TURNER AVE, 1/2 MILE ON LEFT, VACANT LOT ADJOINING CROOKED PINE APARTMENTS

SUBDIVISION/LOT/BLOCK/PHASE/UNIT _____ SOUTH _____

PARCEL ID # 28-3S-16-02380-000

I HEREBY CERTIFY THAT I UNDERSTAND AND WILL FULLY COMPLY WITH THE DECISION OF THE COLUMBIA COUNTY PUBLIC WORKS DEPARTMENT IN CONNECTION WITH THE HEREIN PROPOSED APPLICATION.

SIGNATURE: *Charles Timmons*

A SEPARATE CHECK IS REQUIRED
MAKE CHECKS PAYABLE TO BCC

Amount Paid 50.00

PUBLIC WORKS DEPARTMENT USE ONLY

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS APPLICATION AND DETERMINED THAT THE CULVERT WAIVER IS:

 APPROVED NOT APPROVED - NEEDS A CULVERT PERMIT

COMMENTS: *No Culvert Needed No Ditch Along Turner*

SIGNED: *Ken Hunt* DATE: *01/17/05*

ANY QUESTIONS PLEASE CONTACT THE PUBLIC WORKS DEPARTMENT AT 386-752-5955.

COLUMBIA COUNTY

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

JAN 13 2005

PUBLIC WORKS DEPT.





Cal-Tech Testing, Inc.

- Engineering
- Geotechnical
- Environmental

LABORATORIES

P.O. Box 1625 • Lake City, FL 32056-1625
6919 Distribution Avenue S., Unit #5 • Jacksonville, FL 32257

Tel. (386) 755-3633 • Fax (386) 752-5456
Tel. (904) 262-4046 • Fax (904) 262-4047

22689

JOB NO.: 05-014
DATE TESTED: 01/12/05
DATE REPORTED: 01/13/05

REPORT OF IN-PLACE DENSITY TEST

PROJECT:	Timmons Spec Housing, Lots 10 & 11, Turner Road, Columbia County							
CLIENT:	Timmons Concrete, 10512 NW Harris Lake Drive, Lake City, FL 32055							
GENERAL CONTRACTOR:	Timmons Concrete							
EARTHWORK CONTRACTOR:	Timmons Concrete							
INSPECTOR:	Mike Stalvey & Kenny Harden							
ASTM METHOD (D-2922) Nuclear				SOIL USE BUILDING FILL				
SPECIFICATION REQUIREMENTS:				95%				
TEST NO.	TEST LOCATION	TEST DEPTH	WET DENSITY (lb/ft ³)	MOISTURE PERCENT	DRY DENSITY (lb/ft ³)	PROCTOR TEST NO.	PROCTOR VALUE	% MAXIMUM DENSITY
PAD								
1	6' South x 12' East of Northwest Corner	0-12"	107.4	4.7	102.6	Job #04-234	107.4	95.5%
2	21' North x 12' East of Southwest Corner	0-12"	109.1	5.6	103.3	Job #04-234	107.4	96.2%
3	6' North x 6' West of Southeast Corner	0-12"	107.7	5.2	102.4	Job #04-234	107.4	95.3%
FOOTING								
4	8' North of Southeast Corner	0-12"	103.7	9.5	94.7	Job #04-234	107.4	88.2% *
5	21' North of Southeast Corner	0-12"	102.6	9.8	93.4	Job #04-234	107.4	87.0% *
6	21' South of Northwest Corner	0-12"	99.0	10.8	89.4	Job #04-234	107.4	83.2% *
REMARKS: * Denotes Failing Density Test.								

NOTE: PAD PASSED TESTING(1-3), FOOTING-DID NOT PASS(4-6)

PROCTORS				
PROCTOR NO.	SOIL DESCRIPTION	MAXIMUM DRY UNIT WEIGHT (lb/ft ³)	OPT. MOIST.	TYPE
Job #04-234	Gray & Light Tan Silty Sand with Traces of Clay	107.4	10.5	MODIFIED (ASTM D-1557)

Respectfully Submitted,
CAL-TECH TESTING, INC.

Linda M. Creamer
Linda M. Creamer
President - CEO

Reviewed By:

John D. ...
Date: 1/13/05
Florida Registration No: 52612

The test results presented in this report are specific only to the samples tested at the time of testing. The tests were performed in accordance with generally accepted methods and standards. Since material conditions can vary between test locations and change with time, sound judgement should be exercised with regard to the use and interpretation of the data.

"Excellence in Engineering & Geoscience"

Notice of Treatment

Applicator Florida Pest Control & Chemical Co.

Address 536 SE Bay A DR.

City Lake City **Phone** (386) 752-1703

Site Location **Subdivision** _____

Lot# _____ **Block#** _____ **Permit#** 22689

Address 592 NW Turner Ave

AREAS TREATED

Area Treated	Date	Time	Gal.	Print Technician's
				Name
Main Body	1-21-05	12 ⁰⁰	160	RDCrawford
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				
(Other)				

Name of Product Applied Davstar TC .05 %

Remarks _____