

J.D.  
752-3743

COLLINS  
LABE W.C.

4

Columbia County Building Permit Application

For Office Use Only	Application # <u>1206-25</u>	Date Received <u>6/19</u>	By <u>J.D.</u>	Permit # <u>36251</u>
Zoning Official <u>R32K</u>	Date <u>21 JUNE 2012</u>	Flood Zone <u>X</u>	Land Use <u>A-3</u>	Zoning <u>A-3</u>
FEMA Map # <u>N/A</u>	Elevation <u>N/A</u>	MFE <u>1/4 mile</u>	River <u>N/A</u>	Plans Examiner <u>T.C.</u>
Date <u>6-20-12</u>				
Comments				
<input checked="" type="checkbox"/> NOC <input type="checkbox"/> EH <input type="checkbox"/> Deed or PA <input type="checkbox"/> Site Plan <input type="checkbox"/> State Road Info <input type="checkbox"/> Well letter <input type="checkbox"/> 911 Sheet <input type="checkbox"/> Parent Parcel #				
<input type="checkbox"/> Dev Permit # <input type="checkbox"/> In Floodway <input checked="" type="checkbox"/> Letter of Auth. from Contractor <input type="checkbox"/> F W-Comp. letter				
IMPACT FEES: EMS <input type="checkbox"/> Fire <input type="checkbox"/> Corr <input type="checkbox"/> Sub VF Form				
Road/Code <input type="checkbox"/> School <input type="checkbox"/> = TOTAL (Suspended) <input checked="" type="checkbox"/> App Fee Paid				

Septic Permit No. 12-0269 Fax 386-755-1031

Name Authorized Person Signing Permit Wendy Grennell Phone 386-288-2428

Address 3104 SW Old Wire Rd Ft White FL 32038

Owners Name Stephen + Deborah Rosulek Phone 561-738-4990

911 Address \_\_\_\_\_

Contractors Name Christopher Scott Collins Phone 386-758-9547

Address 406 NW Old Mill Dr Lake City FL 32055

Fee Simple Owner Name & Address N/A

Bonding Co. Name & Address NA

Architect/Engineer Name & Address William J. Kalker, Jr., P.E. 33 Rockwood  
Monroe CT

Mortgage Lenders Name & Address 0646

Circle the correct power company - FL Power & Light Clay Elec. Suwannee Valley Elec. - Progress Energy

Property ID Number 18-55-16-03642-006 Estimated Cost of Construction \$149,745

Subdivision Name N/A Lot \_\_\_\_\_ Block \_\_\_\_\_ Unit \_\_\_\_\_ Phase \_\_\_\_\_

Driving Directions 47 South, TR on CR 240, TL on SW Ichneutucknee, TL on Carpenter Rd 1/2 mile to site on L.

Number of Existing Dwellings on Property 0

Construction of modular home Total Acreage 9.90 Lot Size 1323 x 529

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 14'

Actual Distance of Structure from Property Lines - Front 585' Side 261' Side 78' Rear 670'

Number of Stories 1 Heated Floor Area 2204 Total Floor Area 2204 Roof Pitch 3/12

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. **CODE: Florida Building Code 2007 with 2009 Supplements and the 2008 National Electrical Code.**

Page 1 of 2 (Both Pages must be submitted together.) Revised 1-11

\$ 425.00 Spoke to Wendy 6-28-12



Jun 18 12 10:5a

Wendy Grennell

3867551031

p. 2

41

## Columbia County Building Permit Application

**TIME LIMITATIONS OF APPLICATION:** An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

**TIME LIMITATIONS OF PERMITS:** Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

**FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment:** According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

**NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE:** **YOU ARE HEREBY NOTIFIED** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

**WARNING TO OWNER:** YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

**OWNERS CERTIFICATION:** I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

**NOTICE TO OWNER:** There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. You must verify if your property is encumbered by any restrictions or face possible litigation and/or fines.

(Owners Must Sign All Applications Before Permit Issuance.)

*Stephen Bosolek*  
Owners Signature

\*\*OWNER BUILDERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT.

**CONTRACTOR'S AFFIDAVIT:** By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

→ *Scott C. Collins*  
Contractor's Signature (Permittee)

Contractor's License Number

CBC 1252863

Columbia County

Competency Card Number #1043

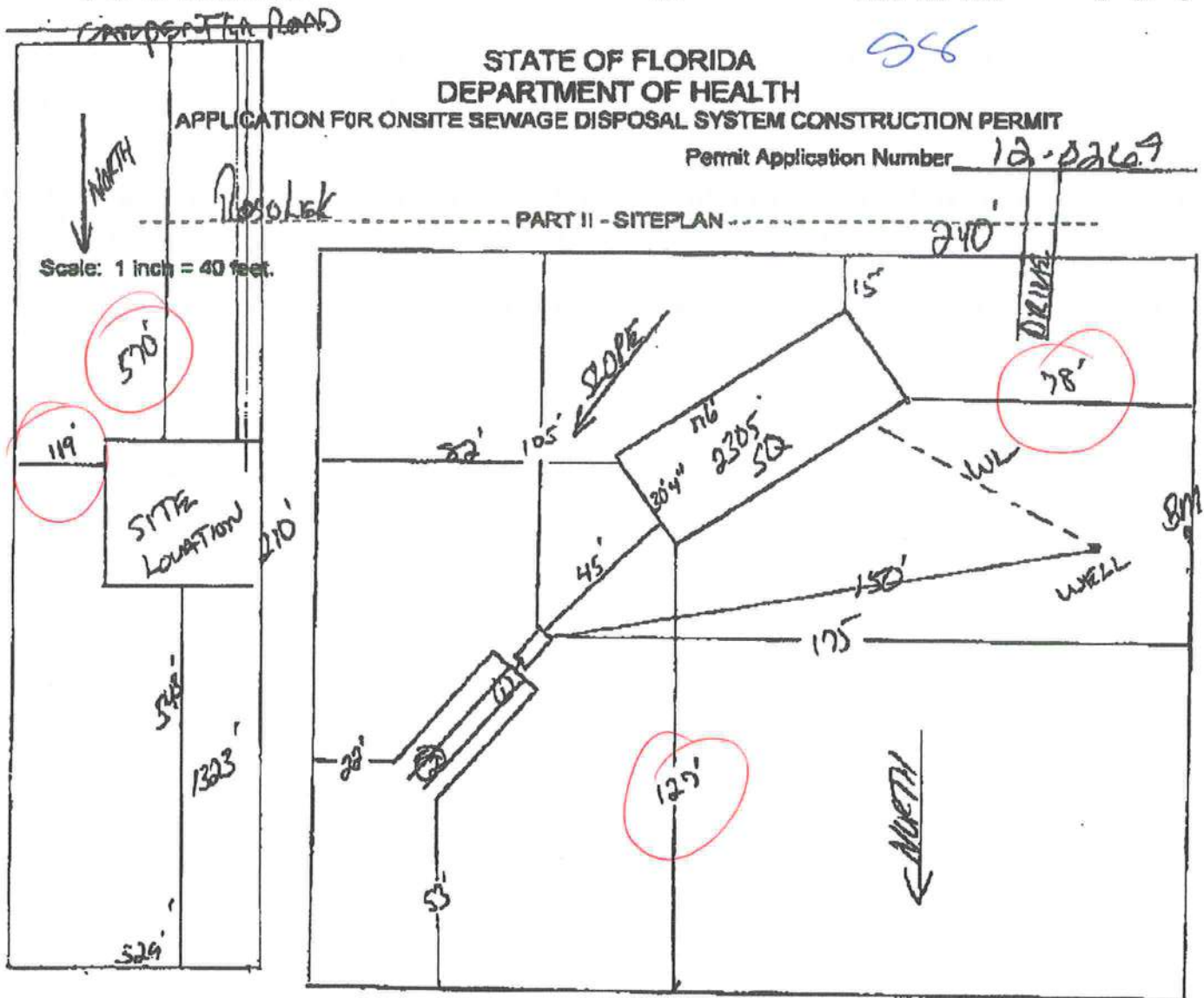
Affirmed under penalty of perjury to by the Contractor and subscribed before me this 18<sup>th</sup> day of June 2012

Personally known or Produced Identification

*Kent Gardner*  
State of Florida Notary Signature (For the Contractor)



KENT GARDNER  
NOTARY PUBLIC  
MY COMMISSION # EE 101801  
Expires March 31, 2018



Notes: 1.15 of 10.01 Acres

Site Plan submitted by: Rocky D. [Signature] MASTER CONTRACTOR  
Plan Approved: [Signature] Not Approved: \_\_\_\_\_ Date 5/30/12  
By: [Signature] Columbia County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

(SF)



45

>> [Print as PDF](#) <<

BEG AT SW COR OF SE1/4 OF SEC,  
 RUN N 1323.81 FT, E 329.05 FT,  
 S 1326.54 FT TO S LINE OF SEC,  
 W 329.04 FT TO POB.

ROSOLEK STEPHEN W & DEBORAH H 18-5S-16-03642-006  
 9953 MAJESTIC WAY  
 BOYNTON BEACH, FL 33437

Columbia County 2012 R  
 CARD 001 of 001  
 BY JEFF

PRINTED 6/05/2012 14:45  
 APPR

BUSE	AE?	HTD AREA	.000 INDEX	18516.00 DIST 3	PUSE	006200 PASTURELAND 3
MOD	BATH	EFF AREA	52.955 E-RATE	.000 INDX	STR 18- 5S- 16	
EXW	FIXT	RCN	%GOOD	BLDG VAL	AYB	MKT AREA 02
%	BDRM				EYB	(PUD1
RSTR	RMS					AC
RCVR	UNTS	FIELD CK:				9.900
%	C-W%	LOC: LAKE CITY				
INTW	HGHT					
%	PMTR					
FLOR	STYS					
%	ECON					
HTTP	FUNC					
A/C	SPCD					
QUAL	DEPR					
FNDN	UD-1					
SIZE	UD-2					
CEIL	UD-3					
ARCH	UD-4					
FRME	UD-5					
KTCH	UD-6					
WINDO	UD-7					
CLAS	UD-8					
OCC	UD-9					
COND	%					
SUB	A-AREA % E-AREA	SUB VALUE				

BLDG TRAVERSE

PERMITS

NUMBER	DESC	AMT	ISSUED

SALE

BOOK	PAGE	DATE	PRICE
1233	1953	4/27/2012 Q V	41300

GRANTOR PETER W GIEBEIG

GRANTEE STEPHEN W & DEBORAH H ROSOLEK (H & I)

1107 2144 1/12/2007 Q I 2364000

GRANTOR DAVID B & JANET DARLENE LANE

GRANTEE PETER W GIEBEIG

TOTAL

-----EXTRA FEATURES----- FIELD CK:

AE BN	CODE	DESC	LEN	WID	HGHT	QTY	QL	YR	ADJ	UNITS	UT	PRICE	ADJ	UT	PR	SPCD	%	%GOOD	XFOB	VALUE

LAND	DESC	ZONE	ROAD	{UD1	{UD3	FRONT	DEPTH	FIELD CK:	UNITS	UT	PRICE	ADJ	UT	PR	LAND	VALUE
AE	CODE	TOPO	UTIL	{UD2	{UD4	BACK	DT	ADJUSTMENTS								
N	006200	PASTURE	3	A-1	0002			1.00 1.00 1.00 1.00	9.900	AC	200.000		200.00		1,980AG	
				0002	0003											
N	009910	MKT.VAL.AG						1.00 1.00 1.00 1.00	9.900	AC	4200.000		4200.00		41,580MK	

Prepared by:  
Branden Strickland  
Abstract Trust Title, LLC  
PO Box 7175  
Lake City, FL 32055

Inst: 201212006447 Date: 4/30/2012 Time: 9:39 AM  
Doc: 201212006447  
DC, P. DeWitt Cason, Columbia County Page 1 of 2 B: 1233 P: 1953

ATS# 4-5169

## Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 27th day of April, 2012, Peter W. Giebeig, A Single Person, hereinafter called the grantor, to Stephen W. Rosolek, and his wife, Deborah H. Rosolek whose post office address is: 9953 Majestic Way, Boynton Beach, FL 33437 hereinafter called the grantee:

(Wherever 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 corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, Florida, viz: Parcel ID# 03642-000

See Exhibit "A" Attached Hereto And By This Reference Made A Part Thereof.

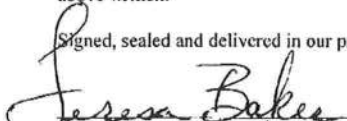
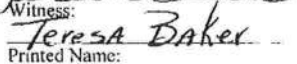
TOGETHER with all tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

TO HAVE AND TO HOLD, the same in fee simple forever.

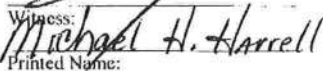
AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2011.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

  
Witness:  
  
Printed Name:

  
Peter W. Giebeig

Witness:  
  
Printed Name:

STATE OF FLORIDA  
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 27th day of April, 2012 by PETER W. GIEBEIG, SINGLE PERSON personally known to me or, if not personally known to me, who produced \_\_\_\_\_ for identification and who did not take an oath.

(Notary

Notary Public

Seal)



MICHAEL H. HARRELL  
Notary Public, State of Florida  
My Comm. Expires April 8, 2013  
Commission No. DD 888888

5169

Exhibit "A"

Begin at the SW corner of the SE  $\frac{1}{4}$  of Section 18, Township 5 South, Range 16 East, Columbia County, Florida, and run N 00°31'46" W., along the West line of said SE  $\frac{1}{4}$  1323.81 feet; N 89°09'26"E., 329.05 feet; thence S 00°31'46" E., 1326.54 feet to the South line of said Section 18; thence S 89°37'57" W., along said South line of Section 18, 329.04 feet to the Point of Beginning.

Subject to existing maintained right-of-way for SW Carpenter Road.

**A&B Well Drilling, Inc.**

5673 NW Lake Jeffery Road  
Lake City, FL 32055  
Telephone: (386) 758-3409  
Cell: (386) 623-3151  
Fax: (386) 758-3410  
Owner: Bruce Park

19

June 18, 2012

To: Columbia County Building Department

Description of Well to be installed for Customer Stephen Rosplek

Located @ Address: Carpenter Road

1 HP 15 GPM submersible pump, 1 1/4" drop pipe, 86 gallon captive tank, and backflow prevention.  
With SRWMD permit.

Bruce N. Park

Sincerely,  
Bruce N. Park  
President



**COLUMBIA COUNTY BUILDING DEPARTMENT**  
**LETTER OF AUTHORIZATION TO SIGN FOR PERMITS**  
135 NE Hernando Ave, Suite B-21, Lake City, FL 32055  
Phone: 386-758-1008 Fax: 386-758-2160

29

I, Christopher Scott Collins (license holder name), licensed qualifier

for \_\_\_\_\_ (company name), do certify that

the below referenced person(s) listed on this form is/are employed by me directly or through an employee leasing arrangement; or, is an officer of the corporation; or, partner as defined in Florida Statutes Chapter 468, and the said person(s) is/are under my direct supervision and control and is/are authorized to purchase permits, call for inspections, and sign on my behalf.

Printed Name of Person Authorized	Signature of Authorized Person
1. Wendy Greenell	1. Wendy Greenell
2.	2.
3.	3.
4.	4.
5.	5.

I, the license holder, realize that I am responsible for all permits purchased, and all work done under my license and fully responsible for compliance with all Florida Statutes, Codes, and Local Ordinances. I understand that the State and County Licensing Boards have the power and authority to discipline a license holder for violations committed by him/her, his/her agents, officers, or employees and that I have full responsibility for compliance with all statutes, codes and ordinances inherent in the privilege granted by issuance of such permits.

If at any time the person(s) you have authorized is/are no longer employee(s), or officer(s), you must notify this department in writing of the change and submit a new letter of authorization form, which will supersede all previous letters. Failure to do so may allow unauthorized persons to use your name and/or license number to obtain permits.

Christopher Scott Collins  
License Holders Signature (Notarized)

CBC1252863  
License Number

5-18-12  
Date

NOTARY INFORMATION  
STATE OF: Florida

COUNTY OF: Columbia

The above license holder, whose name is \_\_\_\_\_  
personally appeared before me and is known by me or has produced identification  
(type of I.D.) \_\_\_\_\_ on this 17<sup>th</sup> day of June, 2012.

Kent Gardner  
NOTARY'S SIGNATURE

(Seal/Stamp)



KENT GARDNER  
MY COMMISSION # EE 161001  
EXPIRES: March 27, 2016  
Bonded Thru Budget Notary Services



Jun 19 12 07:28a

Wendy Grennell

3867551031

65 P.2

## SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1206-25 CONTRACTOR Christopher Collins PHONE 758.9547  
 THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

In Columbia County one permit will cover all trades doing work at the permitted site. It is **REQUIRED** that we have records of the subcontractors who actually did the trade specific work under the permit. Per Florida Statute 440 and Ordinance 89-6, a contractor shall require all subcontractors to provide evidence of workers' compensation or exemption, general liability insurance and a valid Certificate of Competency license in Columbia County.

Any changes, the permitted contractor is responsible for the corrected form being submitted to this office prior to the start of that subcontractor beginning any work. Violations will result in stop work orders and/or fines.

<input checked="" type="checkbox"/> ELECTRICAL 234	Print Name: <u>Michael Conner</u> License #: <u>ER13013192</u>	Signature: <u>[Signature]</u> Phone #: <u>386-758-2233</u>
<input checked="" type="checkbox"/> MECHANICAL/ A/C 1568	Print Name: <u>David Hall</u> License #: <u>CAC057424</u>	Signature: <u>[Signature]</u> Phone #: <u>386-755-9792</u>
PLUMBING/ GAS	Print Name: _____ License #: _____	Signature: _____ Phone #: _____
ROOFING	Print Name: <u>NA</u> License #: _____	Signature: _____ Phone #: _____
SHEET METAL	Print Name: <u>NA</u> License #: _____	Signature: _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name: <u>NA</u> License #: _____	Signature: _____ Phone #: _____
SOLAR	Print Name: <u>NA</u> License #: _____	Signature: _____ Phone #: _____

Specialty License	License Number	Sub-Contractor's Printed Name	Sub-Contractor's Signature
MASON		NA	
CONCRETE FINISHER			
FRAMING		NA	
INSULATION		NA	
STUCCO		NA	
DRYWALL		NA	
PLASTER		NA	
CABINET INSTALLER		NA	
PAINTING		NA	
ACOUSTICAL CEILING		NA	
GLASS		NA	
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			
METAL BLDG ERECTOR			

F. S. 440.103 Building permits; identification of minimum premium policy.—Every employer shall, as a condition to applying for and receiving a building permit, show proof and certify to the permit issuer that it has secured compensation for its employees under this chapter as provided in ss. 440.10 and 440.38, and shall be presented each time the employer applies for a building permit.

Contractor Form Subcontractor Form 6/02



20

ENGINEERING • INSPECTIONS  
CERTIFICATIONS • TESTING

June 7, 2012

TownHomes, LLC  
133 S.E. Newell Drive  
Lake City, FL 32056



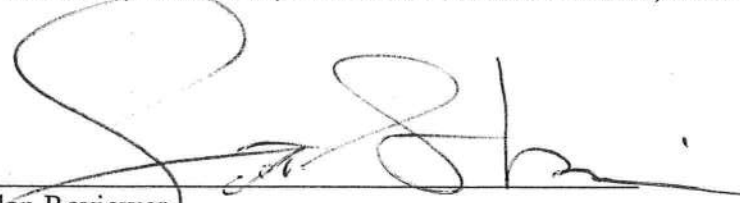
RE: Manufacturer: TownHomes, LLC  
S/N Size & Occupancy: 2945-1084 (TH-71FL); 29'-0" x 76'-0"; R-3  
HWC Plan#: 2R-2198-0164F

To Whom It May Concern:

This is to certify that the plans for the referenced manufactured building have been reviewed and approved as being in compliance with the 2010 Florida Codes and Standards, as noted on the approved drawings, subject to the following limitations:

1. Approval covers factory-built structure only. (Note: Any alterations to factory built structure on site voids state approval)
2. Items installed at the site are subject to review, approval, and inspection by the local authority having jurisdiction.
3. The Chapter 633 Plan Review and Inspection shall be conducted by the local fire safety inspector.
4. Signed and sealed plans shall be on file with HWC Engineering.
5. NOT approved for High Velocity Hurricane Zone (i.e. Broward and Dade Counties)

Sincerely,  
HILBORN, WERNER, CARTER & ASSOCIATES, INC.

  
Plan Reviewer

**HILBORN, WERNER, CARTER AND ASSOCIATES, INC.**  
1627 SOUTH MYRTLE AVENUE CLEARWATER, FLORIDA 33756  
(727) 584-8151  
FAX: (727) 586-3343 / (727) 585-2392 / (727) 587-0447  
Modular Dapla Inspection



**FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION**

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name: TH-71FL  
 Street: TH-71FL  
 City, State, Zip: JACKSONVILLE, FL,  
 Owner:  
 Design Location: FL, Jacksonville

Builder Name:  
 Permit Office: COLUMBIA  
 Permit Number:  
 Jurisdiction: 221000

1. New construction or existing	New (From Plans)
2. Single family or multiple family	Single-family
3. Number of units, if multiple family	1
4. Number of Bedrooms	4
5. Is this a worst case?	Yes
6. Conditioned floor area above grade (ft <sup>2</sup> )	2204
Conditioned floor area below grade (ft <sup>2</sup> )	0
7. Windows(205.7 sqft.)	Description Area
a. U-Factor:	Dbl, U=0.35 205.67 ft <sup>2</sup>
SHGC:	SHGC=0.33
b. U-Factor:	N/A ft <sup>2</sup>
SHGC:	
c. U-Factor:	N/A ft <sup>2</sup>
SHGC:	
d. U-Factor:	N/A ft <sup>2</sup>
SHGC:	
Area Weighted Average Overhang Depth:	0.000 ft.
Area Weighted Average SHGC:	0.330
8. Floor Types (2204.0 sqft.)	Insulation Area
a. Crawlspace	R=11.0 2204.00 ft <sup>2</sup>
b. N/A	R= ft <sup>2</sup>
c. N/A	R= ft <sup>2</sup>

9. Wall Types(1680.0 sqft.)	Insulation Area
a. Frame - Wood, Exterior	R=19.0 1680.00 ft <sup>2</sup>
b. N/A	R= ft <sup>2</sup>
c. N/A	R= ft <sup>2</sup>
d. N/A	R= ft <sup>2</sup>
10. Ceiling Types (2204.0 sqft.)	Insulation Area
a. Under Attic (Vented)	R=30.0 2204.00 ft <sup>2</sup>
b. N/A	R= ft <sup>2</sup>
c. N/A	R= ft <sup>2</sup>
11. Ducts	R ft <sup>2</sup>
a. Sup: RoomsInBlock1, Ret: RoomsInBlock1, AH:	6 150
12. Cooling systems	kBtu/hr Efficiency
a. Central Unit	40.0 SEER:13.00
13. Heating systems	kBtu/hr Efficiency
a. Electric Heat Pump	32.0 HSPF:7.70
14. Hot water systems	
a. Electric	Cap: 50 gallons
	EF: 0.900
b. Conservation features	
None	
15. Credits	Pstat

Glass/Floor Area: 0.093

Total Proposed Modified Loads: 43.47

Total Standard Reference Loads: 59.46

**PASS**

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

PREPARED BY: WILLIAM J. KALKER JR.  
 DATE: 6/6/2012 11:09:34 AM

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: SCOTT S. FRANCIS  
 DATE: \_\_\_\_\_

- Compliance requires completion of a Florida Air Barrier and Insulation Inspection Checklist

SEE MANUFACTURER'S CONTRACT  
 WITH FLORIDA DCA.





## PROJECT

Title: TH-71FL	Bedrooms: 4	Address Type: Street Address
Building Type: FLProp2010	Conditioned Area: 2204	Lot #
Owner:	Total Stories: 1	Block/SubDivision:
# of Units: 1	Worst Case: Yes	PlatBook:
Builder Name:	Rotate Angle: 90	Street: TH-71FL
Permit Office:	Cross Ventilation: No	County: DUVAL
Jurisdiction:	Whole House Fan: No	City, State, Zip: JACKSONVILLE , FL ,
Family Type: Single-family		
New/Existing: New (From Plans)		
Comment:		

## CLIMATE

	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	2.5 %	Int Design Temp Winter	Summer	Heating Degree Days	Design Moisture	Daily Temp Range
✓	FL, Jacksonville	FL_JACKSONVILLE_INT	2	32	93	70	75	1281	49	Medium

## BLOCKS

Number	Name	Area	Volume
1	Block1	2204	17632

## SPACES

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	RoomsInBlock1	2204	17632	Yes	4	4	1	Yes	Yes	Yes

## FLOORS

	#	Floor Type	Space	Exposed PerWall Ins.	R-Value	Area	Floor Joist R-Value	Tile	Wood	Carpet
✓	1	Crawlspace	RoomsInBlock1	210 ft	0	2204 ft²	11	0	0	1

## ROOF

	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	SA Tested	Emitt	Emitt Tested	Deck Insul.	Pitch (deg)
✓	1	Gable or shed	Composition shingles	2271 ft²	274 ft²	Medium	0.96	No	0.9	No	0	14

## ATTIC

	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
✓	1	Full attic	Vented	300	2204 ft²	N	N

## CEILING

	#	Ceiling Type	Space	R-Value	Area	Framing Frac	Truss Type
✓	1	Under Attic (Vented)	RoomsInBlock1	30	2204 ft²	0.11	Wood

## WALLS

✓	#	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft	In	Height Ft	In	Area	Sheathing R-Value	Framing Fraction	Solar Absor	Below Grade%
✓	1	N	Exterior	Frame - Wood	RoomsInBloc	19	76		8	0	608 ft²	0	0.23	0.75	0
✓	2	E	Exterior	Frame - Wood	RoomsInBloc	19	29	0	8	0	232 ft²	0	0.23	0.75	0
✓	3	S	Exterior	Frame - Wood	RoomsInBloc	19	76	0	8	0	608 ft²	0	0.23	0.75	0
✓	4	W	Exterior	Frame - Wood	RoomsInBloc	19	29		8	0	232 ft²	0	0.23	0.75	0

## DOORS

✓	#	Ornt	Door Type	Space	Storms	U-Value	Width Ft	In	Height Ft	In	Area
✓	1	N	Insulated	RoomsInBloc	None	0.52	3	2	6	8	21.11111
✓	2	S	Insulated	RoomsInBloc	None	0.52	3	2	6	8	21.11111

## WINDOWS

Orientation shown is the entered orientation (=>) changed to Worst Case.

✓	#	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang Depth	Separation	Int Shade	Screening
✓	1	N	1	Vinyl	Low-E Double	Yes	0.35	0.33	N	60 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
✓	2	N	1	Vinyl	Low-E Double	Yes	0.35	0.33	N	40 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
✓	3	N	1	Vinyl	Low-E Double	Yes	0.35	0.33	N	20 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
✓	4	S	3	Vinyl	Low-E Double	Yes	0.35	0.33	N	9 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
✓	5	S	3	Vinyl	Low-E Double	Yes	0.35	0.33	N	60 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
✓	6	N	1	Vinyl	Low-E Double	Yes	0.35	0.33	N	16.66666	0 ft 0 in	0 ft 0 in	HERS 2006	None

## INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	BySpaces	Proposed SLA	0.000360	2081.2	114.25	214.87	0.2771	7.0821

## HEATING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Block	Ducts
✓	1	Electric Heat Pump	None	HSPF: 7.7	32 kBtu/hr	1	sys#1

## COOLING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
✓	1	Central Unit	None	SEER: 13	40 kBtu/hr	1200 cfm	0.75	1	sys#1

## HOT WATER SYSTEM

✓	#	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
✓	1	Electric	None	RoomsInBlock	10.9	50 gal	70 gal	120 deg	None

SOLAR HOT WATER SYSTEM							
✓	FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
_____	None	None			ft²		

DUCTS														
✓	#	--- Supply ---			--- Return ---		Leakage Type	Air Handler CFM 25	Percent Leakage	QN	RLF	HVAC #		
		Location	R-Value	Area	Location	Area						Heat	Cool	
	1	RoomsInBloc	6	150 ft²	RoomsInBloc	75 ft²	DSE=0.88	RoomsInBl 0.0 cfm	0.00 %	0.00	0.60	1	1	

TEMPERATURES												
Programable Thermostat: Y			Ceiling Fans:									
Cooling	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec
Heating	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec
Venting	<input checked="" type="checkbox"/> Jan	<input checked="" type="checkbox"/> Feb	<input checked="" type="checkbox"/> Mar	<input checked="" type="checkbox"/> Apr	<input checked="" type="checkbox"/> May	<input checked="" type="checkbox"/> Jun	<input checked="" type="checkbox"/> Jul	<input checked="" type="checkbox"/> Aug	<input checked="" type="checkbox"/> Sep	<input checked="" type="checkbox"/> Oct	<input checked="" type="checkbox"/> Nov	<input checked="" type="checkbox"/> Dec

[illegible]

MECHANICAL VENTILATION							
Type	Supply CFM	Exhaust CFM	Fan Watts	HRV	Heating System	Run Time	Cooling System
None	0	0	0	0	1 - Electric Heat Pump	0%	1 - Central Unit



# Florida Code Compliance Checklist

Florida Department of Business and Professional Regulations  
Residential Whole Building Performance Method

ADDRESS: TH-71FL

PERMIT #:

JACKSONVILLE, FL.

**MANDATORY REQUIREMENTS SUMMARY - See individual code sections for full details.**

COMPONENT	SECTION	SUMMARY OF REQUIREMENT(S)	CHECK
Air leakage	402.4	To be caulked, gasketed, weatherstripped or otherwise sealed. Recessed lighting IC-rated as meeting ASTM E 283. Windows and doors = 0.30 cfm/sq.ft. Testing or visual inspection required. Fireplaces: gasketed doors & outdoor combustion air. Must complete envelope leakage report or visually verify Table 402.4.2.	
Thermostat & controls	403.1	At least one thermostat shall be provided for each separate heating and cooling system. Where forced-air furnace is primary system, programmable thermostat is required. Heat pumps with supplemental electric heat must prevent supplemental heat when compressor can meet the load.	
Ducts	403.2.2	All ducts, air handlers, filter boxes and building cavities which form the primary air containment passageways for air distribution systems shall be considered ducts or plenum chambers, shall be constructed and sealed in accordance with Section 503.2.7.2 of this code.	
	403.3.3	Building framing cavities shall not be used as supply ducts.	
Water heaters	403.4	Heat trap required for vertical pipe risers. Comply with efficiencies in Table 403.4.3.2. Provide switch or clearly marked circuit breaker (electric) or shutoff (gas). Circulating system pipes insulated to = R-2 + accessible manual OFF switch.	
Mechanical ventilation	403.5	Homes designed to operate at positive pressure or with mechanical ventilation systems shall not exceed the minimum ASHRAE 62 level. No make-up air from attics, crawlspaces, garages or outdoors adjacent to pools or spas.	
Swimming Pools & Spas	403.9	Pool pumps and pool pump motors with a total horsepower (HP) of = 1 HP shall have the capability of operating at two or more speeds. Spas and heated pools must have vapor-retardant covers or a liquid cover or other means proven to reduce heat loss except if 70% of heat from site-recovered energy. Off/timer switch required. Gas heaters minimum thermal efficiency=78% (82% after 4/16/13). Heat pump pool heaters minimum COP= 4.0.	
Cooling/heating equipment	403.6	Sizing calculation performed & attached. Minimum efficiencies per Tables 503.2.3. Equipment efficiency verification required. Special occasion cooling or heating capacity requires separate system or variable capacity system. Electric heat >10kW must be divided into two or more stages.	
Ceilings/knee walls	405.2.1	R-19 space permitting.	

# ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX\* = 73

The lower the EnergyPerformance Index, the more efficient the home.

TH-71FL, JACKSONVILLE, FL,

1. New construction or existing	New (From Plans)	9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family	a. Frame - Wood, Exterior	R=19.0	1680.00 ft <sup>2</sup>
3. Number of units, if multiple family	1	b. N/A	R=	ft <sup>2</sup>
4. Number of Bedrooms	4	c. N/A	R=	ft <sup>2</sup>
5. Is this a worst case?	Yes	d. N/A	R=	ft <sup>2</sup>
6. Conditioned floor area (ft <sup>2</sup> )	2204	10. Ceiling Types	Insulation	Area
7. Windows**	Description	a. Under Attic (Vented)	R=30.0	2204.00 ft <sup>2</sup>
a. U-Factor:	DbI, U=0.35	b. N/A	R=	ft <sup>2</sup>
SHGC:	SHGC=0.33	c. N/A	R=	ft <sup>2</sup>
b. U-Factor:	N/A	11. Ducts		R
SHGC:		a. Sup: RoomsInBlock1, Ret: RoomsInBlock1, AH:		6 150
c. U-Factor:	N/A			
SHGC:		12. Cooling systems	kBtu/hr	Efficiency
d. U-Factor:	N/A	a. Central Unit	40.0	SEER:13.00
SHGC:				
Area Weighted Average Overhang Depth:	0.000 ft.	13. Heating systems	kBtu/hr	Efficiency
Area Weighted Average SHGC:	0.330	a. Electric Heat Pump	32.0	HSPF:7.70
8. Floor Types	Insulation	Area		
a. Crawlspace	R=11.0	2204.00 ft <sup>2</sup>		
b. N/A	R=	ft <sup>2</sup>		
c. N/A	R=	ft <sup>2</sup>		
		14. Hot water systems		
		a. Electric		Cap: 50 gallons
				EF: 0.9
		b. Conservation features		
		None		
		15. Credits		Pstat

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: This is not a Building Energy Rating. If your Index is below 70, your home may qualify for energy efficient mortgage (EEM) incentives if you obtain a Florida EnergyGauge Rating. Contact the EnergyGauge Hotline at (321) 638-1492 or see the EnergyGauge web site at [energygauge.com](http://energygauge.com) for information and a list of certified Raters. For information about the Florida Building Code, Energy Conservation, contact the Florida Building Commission's support staff.

\*\*Label required by Section 303.1.3 of the Florida Building Code, Energy Conservation, if not DEFAULT.



47

Inst. 201212009903 Date 7/2/2012 Time 10:43 AM  
DC, P. DeWitt Cason, Columbia County Page 1 of 1 B:1237 P:1448

# NOTICE OF COMMENCEMENT

County Clerk's Office Stamp or Seal

Tax Parcel Identification Number 18-55-16-03642-006

THE UNDERSIGNED hereby gives notice that improvements will be made to certain real property, and in accordance with Section 713.13 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

- Description of property (legal description): Beq at SW Cor of SE 1/4 of SEC RUN N 1328, E 329  
a) Street (job) Address: SW Carpenter Rd Lake City FL 32024
- General description of improvements: modular home
- Owner Information  
a) Name and address: Stephen & Deborah Rosolek  
b) Name and address of fee simple titleholder (if other than owner) NA  
c) Interest in property OWNER
- Contractor Information  
a) Name and address: Christopher S. Collins US Hwy 90 W. Lake City FL  
b) Telephone No.: 386-758-9547 Fax No. (Opt.) 386-758-6889
- Surety Information  
a) Name and address: NA  
b) Amount of Bond: NA  
c) Telephone No.: NA Fax No. (Opt.) NA
- Lender  
a) Name and address: NA  
b) Phone No.: NA
- Identity of person within the State of Florida designated by owner upon whom notices or other documents may be served:  
a) Name and address: NA  
b) Telephone No.: NA Fax No. (Opt.) NA
- In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b).  
Florida Statutes:  
a) Name and address: NA  
b) Telephone No.: NA Fax No. (Opt.) NA
- Expiration date of Notice of Commencement (the expiration date is one year from the date of recording unless a different date is specified): NA

**WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY; A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.**

STATE OF FLORIDA  
COUNTY OF COLUMBIA

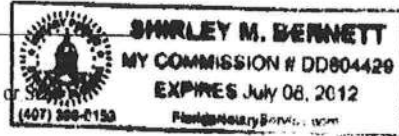
10. Stephen Rosolek  
Signature of Owner or Owner's Authorized Office/Director/Partner/Manager  
Stephen Rosolek  
Print Name

The foregoing instrument was acknowledged before me, a Florida Notary, this 16 day of MAY, 20 12, by:  
Stephen Rosolek as OWNER (type of authority, e.g. officer, trustee, attorney  
fact) for \_\_\_\_\_ (name of party on behalf of whom instrument was executed).

Personally Known \_\_\_\_\_ OR Produced Identification ☒ Type FLDL

Notary Signature Shirley M. Bennett

Notary Stamp or Seal



11. Verification pursuant to Section 92.525, Florida Statutes. Under penalties of perjury, I declare that I have read the foregoing and that the facts stated in it are true to the best of my knowledge and belief.

Stephen Rosolek  
Signature of Natural Person Signing (in line #10 above.)



1 Rosolek

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

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.

7-12-2012

DATE REQUESTED: 6/22/2012 DATE ISSUED: 6/21/2012

**ENHANCED 9-1-1 ADDRESS:**

1888 SW CARPENTER RD

LAKE CITY FL 32024

**PROPERTY APPRAISER PARCEL NUMBER:**

18-5S-16-03642-006

**Remarks:**

ADDRESS FOR PROPOSED STRUCTURE ON PARCEL.

Address Issued By: SIGNED: / RONAL N. CROFT  
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.**

# GENERAL PUBLIC SAFETY 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 18-5S-16-03642-006

Building permit No. 000030251

Use Classification MODULAR, UTILITY

Fire: 24.44

Permit Holder SCOTT COLLINS

Waste: 33.50

Owner of Building STEPHEN & DEBORAH ROSOLEK

Total: 57.94

Location: 1888 SW CARPENTER ROAD, LAKE CITY, FL 32024

Date: 08/20/2012



Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)