

APPLICANT KIMMY EDGLEY

ADDRESS 590

SW ARLINGTON BLVD. STE. 113

LAKE CITY

PHONE 386.752.0580

FL

32025

OWNER KEVIN & PEGGY MINER

PHONE

LAKE CITY

FL

32055

CONTRACTOR DOUG EDGLEY

PHONE 386.752.0580

386.752.0580

LOCATION OF PROPERTY

90-W TO BROWN, TR TO BROOK LOOP, TL TO HIGH POINTE CIRCLE,

TR AND THE LOT IS ON L ACROSS FROM ANSLEY LN.

TYPE DEVELOPMENT

SFD/UTILITY

ESTIMATED COST OF CONSTRUCTION

352850.00

HEATED FLOOR AREA

3985.00

TOTAL AREA

7057.00

HEIGHT

23.30

STORIES

1

FOUNDATION CONC

WALLS FRAMED

ROOF PITCH

7/12

FLOOR CONC

35

LAND USE & ZONING

PRRD

MAX. HEIGHT

35

Minimum Set Back Requirements:

STREET-FRONT

30.00

REAR

25.00

SIDE

25.00

NO. EX.D.U.

0

FLOOD ZONE

X

DEVELOPMENT PERMIT NO.

20-35-16-02202-108

PARCEL ID

20-35-16-02202-108

SUBDIVISION

HIGH POINTE

LOT 8

BLOCK

PHASE

UNIT

TOTAL ACRES

3.15

Culvert Permit No.

Culvert Waiver

Contractor's License Number

R282811326

BLK

TC

Y

EXISTING

12-0025

Septic Tank Number

LU & Zoning checked by

Approved for Issuance

New Resident

Driveaway Connection

COMMENTS: NOC ON FILE.

1 FOOT ABOVE ROAD.

FOR BUILDING & ZONING DEPARTMENT ONLY

Check # or Cash 3390

Temporary Power

Foundation

Monolithic

(Footer/Slab)

Under slab rough-in plumbing

Slab

Sheathing/Nailing

date/app. by

Framing

Insulation

Electrical rough-in

date/app. by

Heat & Air Duct

Perf. beam (Lintel)

Pool

date/app. by

Permanent power

C.O. Final

Culvert

date/app. by

Pump pole

Utility Pole

M/H tie downs, blocking, electricity and plumbing

date/app. by

Reconnection

RV

Re-roof

date/app. by

Building Permit Fee \$

1765.00

Certification Fee \$

35.29

Surcharge Fee \$

35.29

Misc. Fees \$

0.00

Zoning Cert. Fee \$

50.00

Fire Fee \$

0.00

Waste Fee \$

0.00

Flood Development Fee \$

25.00

Culvert Fee \$

1910.58

Clerks Office

CM

Flood Development Fee \$

25.00

Culvert Fee \$

1910.58

Clerks Office

CM

Inspector's Office

CM

Inspector's Office

CM

Inspector's Office

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Inspector's Office

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THIS INSTRUMENT WAS PREPARED BY:

FIRST FEDERAL BANK OF FLORIDA

4105 WEST U.S. HIGHWAY 90

P.O. BOX 2009

LAKE CITY, FLORIDA 32056

TRACERT NO:

TAX FOLIO NO:

R02202-108

NOTICE OF COMMENCEMENT

STATE OF FLORIDA

COUNTY OF COLUMBIA

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

1. Description of Property:

Lot 8, HIGH POINTE, a subdivision according to the plat
plat thereof as recorded in PRD Book 1, Pages 28-31,
of the Public Records of Columbia County, Florida.

2. General description of improvement: Construction of Dwelling

3. Owner information:

a. Name and address:

Kevin Miner and Peggy Miner
301 New Prospect Rd., Chipley, FL 32428-4239



STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing
is a true copy of the original filed in this office.
DEWITT CASON, CLERK OF COURTS
Date: 2/02/2012
Deputy Clerk

1201-44

b. Interest in property: Fee Simple
c. Name and address of fee simple title holder (if other than Owner): None

4. a. Contractor (name and address): Edgley Construction Company, a

Division of Gee-Bas, Inc.
566 SW Arlington Blvd., Lake City, FL 32025

b. Contractor's phone number 386-752-0580

5. Surety:

a. Name and address:

b. Phone Number

c. Amount of bond:

6. Lender: FIRST FEDERAL BANK OF FLORIDA

4705 WEST U.S. HIGHWAY 90

P.O. BOX 2029

LAKE CITY, FL 32056

(386) 755-0600

7. Persons within the State of Florida designated by Owner upon whom notice or other document may be served as provided by Section 713.13 (1) (a) 7, Florida Statutes:

NONE

8. In addition to himself, Owner designates Paula Blacker of First Federal Bank of Florida, 4705 West U.S. Highway 90 / P.O. Box 2029, Lake City, FL 32056 to receive a copy of the Lender's Notice as provided in Section 713.13 (1) (b), Florida Statutes.

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

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 WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

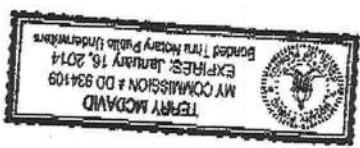
Kevin Miner
KEVIN MINER

Signature of Owner or Owner's Authorized Officer/Director/Partner/Manager

Signature's Title/Office

The foregoing instrument was acknowledged before me this 1st day of February, 2012, by Kevin Miner
(name of person) as _____
(type of authority, e.g. officer, trustee, attorney in fact) for _____
wherein instrument was executed (name of party on behalf of)

[Signature]
Signature of Notary Public - State of Florida



Print,

Type, or Stamp Commission Name of

Public Commission Number:

Personally Known

or Produced Identification

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.

KEVIN MINER

Signature of Natural Person Signing Above

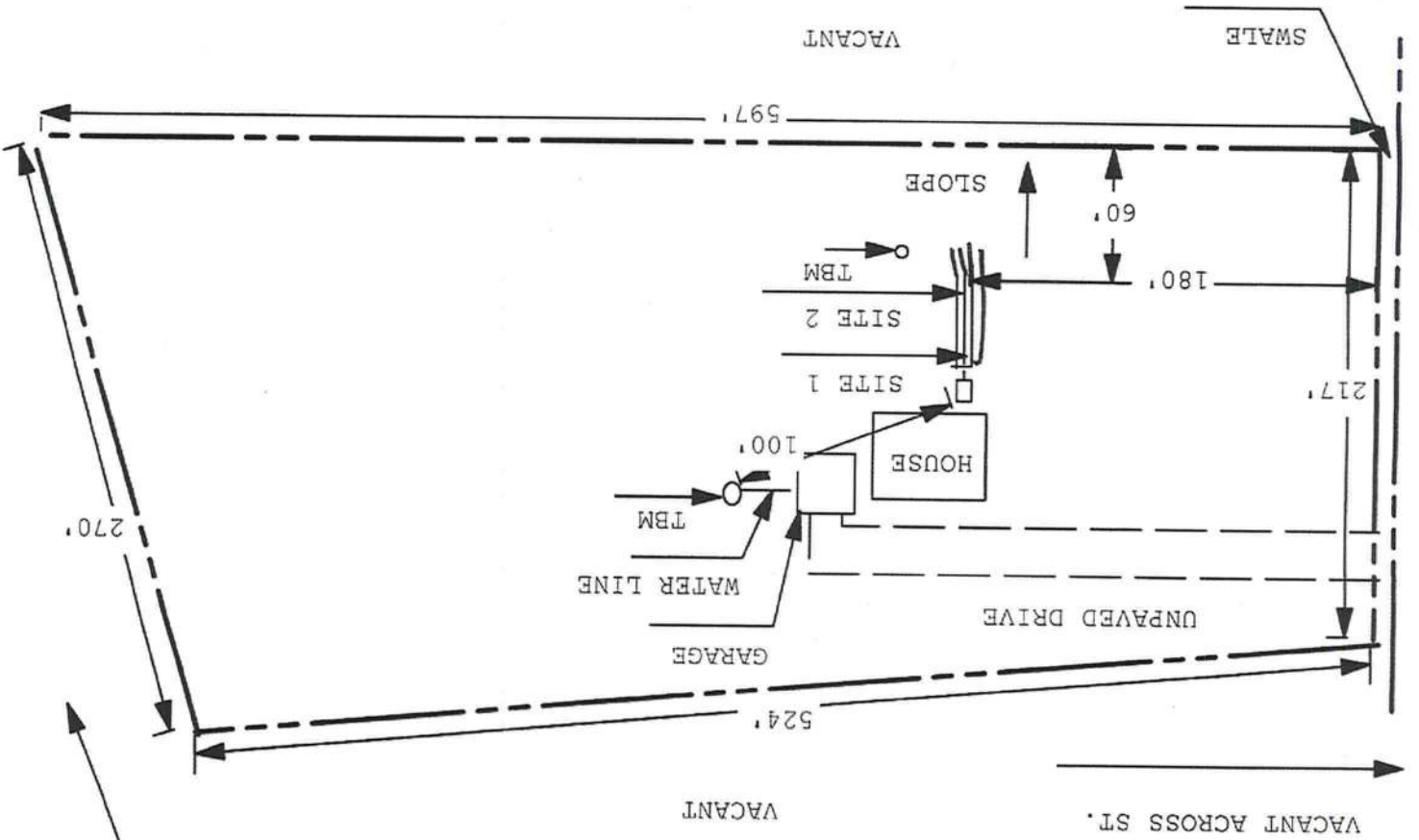
Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan

Permit Application Number: 18-0025

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT

CR# 10-5279

OCCUPIED > 75' TO WELL



1 inch = 80 feet

Notes:

By

Sally Ford Env Health Director

CPHU

Site Plan Submitted By Not Approved X Plan Approved

Date

8/16/11 1-24-12

Columbia CHD

SEP-02-2011 16:50

From:

To: 9, 7524904

Page: 2/2

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.

DATE REQUESTED: 8/31/2011 DATE ISSUED: 9/2/2011

ENHANCED 9-1-1 ADDRESS:

498 NW HIGH POINT

LAKE CITY FL 32055

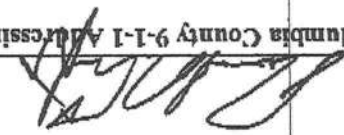
PROPERTY APPRAISER PARCEL NUMBER:

20-3S-16-02202-108

Remarks:

ADDRESS FOR PROPOSED NEW STRUCTURE ON PARCEL.

Address Issued By:


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.

18.58
244.30
\$34,900.00

THIS INSTRUMENT WAS PREPARED BY:

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

RETURN TO:

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

File No. 10-103 Property Appraiser's
Parcel Identification No.
20-35-16-02202-108

Int: 201012009291 Date: 6/10/2010 Time: 10:35 AM
Doc Stamp: Doc: 244.30
DC P DeWitt Canon Columbia County Page 1 of 2 B: 1195 P: 2580

WARRANTY DEED

This Warranty Deed, made this 9th day of June 2010, BETWEEN BROWN ROAD PROPERTIES, LLC, A Florida Limited Liability Company, whose post office address is 4158 US Highway 90 West, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor*, and KEVIN MINER and his wife PEGGY MINER, whose post office address is 1227 Lake Piedmont Circle, Apopka, FL 32703, 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 corporations, trusts and trustees)

Witnesseth: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof

is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida,

to-wit:

Lot 8, HIGH POINT, a subdivision according to the plat thereof as recorded in PRD Book 1, Pages 28-31 of the public records of Columbia County, Florida.

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

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

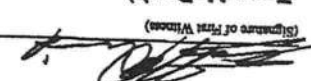
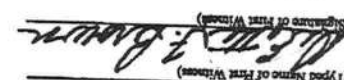
And subject to taxes for the current year and later years and all valid easements and restrictions of record, if any, which are not hereby reimposed; and also subject to any claim, right, title or interest arising from any recorded instrument reserving, conveying, leasing, or otherwise alienating any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

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered
in our presence:

BROWN ROAD PROPERTIES, LLC

By: 
Trevor B. Hickman, Manager
(SEAL)


(Signature of First Witness)
Terry McDavid
(Typed Name of First Witness)

(Signature of First Witness)
Debra F. Brown
(Typed Name of Second Witness)

STATE OF Florida
COUNTY OF Columbia

74
The foregoing instrument was acknowledged before me this _____ day of June 2010, by Trevor E. Hickman, as Manager of BROWN ROAD PROPERTIES, LLC, a Florida Limited Liability Company, on behalf of said company. He is personally known to me and did not take an oath.



Notary Public
My Commission Expires: _____



SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1261-99 CONTRACTOR EDGLEY CONSTRUCTION PHONE 386-752-0580

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.

ELECTRICAL	37	Print Name	DONALD HOLLINGSWORTH	Signature		Phone #	386-755-5944
MECHANICAL/A/C	48	Print Name	LAMAR BOOZER	Signature		Phone #	386-752-6700
PLUMBING/GAS	714	Print Name	MARK BARRS	Signature		Phone #	386-752-8656
ROOFING	534	Print Name	DARIN L SUMMERLIN	Signature		Phone #	386-288-5426
SHEET METAL		Print Name		Signature		Phone #	
FIRE SYSTEM/SPRINKLER		Print Name		Signature		Phone #	
SOLAR		Print Name		Signature		Phone #	

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	000620	BRANT STEVENS	
CONCRETE FINISHER	000028	ALTON "BUTCH" VAUGHN	
FRAMING	CRC022354	WILLIAM GUERNSEY	
INSULATION	000240	WILLIAM SIKES	
STUCCO			
DRYWALL	001177	JOSEPH AMBROSE	
PLASTER			
CABINET INSTALLER	<i>Separate</i>	<i>Sheet</i>	
PAINTING	000632	JOHN M BISPHAM	
ACOUSTICAL CEILING			
GLASS	000618	CARL BULLARD JR	
CERAMIC TILE	000214	JAMES L RIX JR	
FLOOR COVERING	000546	RYAN HARDING	
ALUM/VINYL SIDING	00283	NORRIS FRAMING & TRIM LLC	
GARAGE DOOR	000619	CARL BULLARD JR	
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.

Left Kim: message on 2-2-12

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER _____

CONTRACTOR _____

PHONE _____

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.

ELECTRICAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
MECHANICAL/ A/C	Print Name _____ License #: _____	Signature _____ Phone #: _____
PLUMBING/ GAS	Print Name _____ License #: _____	Signature _____ Phone #: _____
ROOFING	Print Name _____ License #: _____	Signature _____ Phone #: _____
SHEET METAL	Print Name _____ License #: _____	Signature _____ Phone #: _____
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #: _____	Signature _____ Phone #: _____
SOLAR	Print Name _____ License #: _____	Signature _____ Phone #: _____

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO			
DRYWALL			
PLASTER			
CABINET INSTALLER	1039	Paul G. F. H.	
PAINTING			
ACOUSTICAL CEILING			
GLASS			
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.

2.3.12 *2.3.12*

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

Construction of Residential Home

Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Permit # 1901

Total Acreage 3.15 Lot Size

Actual Distance of Structure from Property Lines - Front 170' Side 75' Side 86' Rear 333'

Heated Floor Area 3985 Total Floor Area 7052

Number of Stories 1 Roof Pitch 7/12

Number of Existing Dwellings on Property N/A

Lot on left across from Ansley Lane

Subdivision Name High Pointe S/D Lot 8 Block Unit Phase

Driving Directions 90W, TR on Brown RD, TL on Brook Loop, TR on High Pointe Circle

Property ID Number 20-35-16-02202-108 Estimated Cost of Construction \$310,000.00

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

Mortgage Lenders Name & Address FFSB, P.O. Box 2029, Lake City FL 32056

Architect/Engineer Name & Address Mark Disosway PE, P.O. Box 868 Lake City FL 32056

Bonding Co. Name & Address N/A

Fee Simple Owner Name & Address Kevin and Peggy Miner

Address 590 SW Arlington Blvd Suite 113 Lake City FL 32025

Contractors Name Edgley Construction div of CEE BAS Inc Phone 386-623-6654

911 Address 498 NW Highpointe Drive, Lake City FL 32055

Owners Name Kevin and Peggy Miner Phone 386-752-0580

Address 590 SW Arlington Blvd Suite 113 Lake City FL 32025

Name Authorized Person Signing Permit Jimmy Edgley Phone 386-752-0580

Septic Permit No. 12-0025 Fax 386-752-4904

For Office Use Only		Application # 1201-44	Date Received 12-12-11	By LH	Permit # 29916
Zoning Official		Date 02 Feb 2012	Flood Zone	Land Use	Zoning
FEMA Map #		N/A	Elevation	N/A	Plans Examiner
Comments		Date 2-1-12 R-25			
IMPACT FEES: EMS		App Fee Paid			
Dev Permit #		Sub VF Form			
NOC		Letter of Auth. from Contractor			
Deed or PA		Well letter			
Site Plan		911 Sheet			
State Road Info		Parent Parcel #			
In Floodway		Letter of Comp. letter			
Fire		Corr			
School		TOTAL (Suspended)			
Road/Code		App Fee Paid			

Columbia County Building Permit Application

3350

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.)

OWNERS SIGNATURE _____

CONTRACTORS 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.

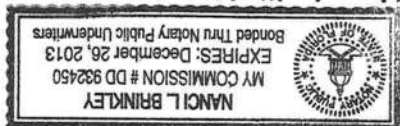
Contractor's Signature (Permittee) _____

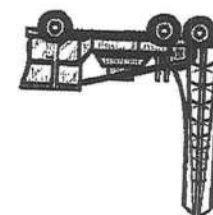
Contractor's License Number RR282811326
Columbia County Competency Card Number 44

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 17th day of January 2013
or Produced Identification

State of Florida Notary Signature (For the Contractor) _____

SEAL:





Hall's Pump & Well Service, Inc.
904 NW Main Blvd
Lake City, FL 32055

Notice to All Contractors:

Please be advised that due to the new building codes we will use a large capacity diaphragm tank on all new wells. This will insure a minimum of one (1) minute draw down or one (1) minute refill. If a smaller diaphragm tank is used then we will install a cycle stop valve which will produce the same results. All wells will have a pump & tank combination that will be sufficient enough for each situation.

If you have any questions please feel free to call our office.

Thank You,
Russell Davis
Russell Davis



CLERK OF THE COURT

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 20-3S-16-02202-108

Building permit No. 000029916

Use Classification SFD/UTILITY

Fire: 57.78

Permit Holder DOUG EDGLEY

Waste: 150.75

Owner of Building KEVIN & PEGGY MINER

Total: 208.53

Location: 498 NW HIGHPOINTE DR, LAKE CITY, FL 32055

Date: 01/08/2013

Jay C

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



PRODUCT APPROVAL SPECIFICATION SHEET

Location: HighPoint Drive Lake City Project Name: Minter, Kevin & Peggy

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit on or after April 1, 2004. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. More information about statewide product approval can be obtained at www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			
1. Swinging	MASONITE	EXTERIOR DOORS	FL4334-R4
2. Sliding	MI HOME PRO	SLIDING GLASS DOORS	FL11956-R1
3. Sectional			
4. Roll up			
5. Automatic			
6. Other			
B. WINDOWS			
1. Single hung	ATRIUM	INSULATED WINDOWS	FL 6752-2
2. Horizontal Slider	ATRIUM	INSULATED WINDOWS	FL 7836-1
3. Casement	ATRIUM	INSULATED WINDOWS	FL 8716
4. Double Hung	ATRIUM	INSULATED WINDOWS	FL 7834-1
5. Fixed	ATRIUM	INSULATED WINDOWS	
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11 Dual Action			
12. Other			
C. PANEL WALL			
1. Siding	CERTAINTeed		FL12483
2. Soffits	CERTAINTeed		FL13389
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block	PITTSBURGH CORNING	GLASS BLOCK	FL 1363-R4
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles	CERTAINTeed	ARCH SHINGLES	FL 5444-R2
2. Underlayments	WOODLAND		FL 1814-R4
3. Roofing Fasteners			
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen	CERTAINTeed		FL 2533-R3
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			



The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite: 1) copy of the product approval, 2) the performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. I understand these products may have to be removed if approval cannot be demonstrated during inspection.

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys			
14. Cements-Adhesives - Coatings	CERTAINTÉED	ADHESIVE (BULL)	FL 490-R2
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion			
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight	VELOX	SKYLIGHTS	FL 451-R4
2. Other			
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor	SIMPSON	ANCHORS	FL 2355-R3
2. Truss plates	SIMPSON		FL 10655
3. Engineered lumber	WEYHAUSER	ENGINEERED LUMBER	FL 1630-R5
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

PROJECT NAME: 1108016 Revised	BUILDER:		
	PERMITTING OFFICE:	High Point Farms, Lake City, FL	
OWNER:	Miner, Kevin & Peggy	PERMIT NO.:	
		JURISDICTION NO.:	

CK

1. NEW	2. SINGLE	3.	4. YES	5. 3985	6. 11
Description Area					
7a. DOUBLE CLEAR	358	sq. ft.	7b. sq. ft.		
8a. R = 0	204	l. ft.	8b. R =	sq. ft.	8c. R =
9a-1 R =	13	sq. ft.	9a-2 R =	2116	sq. ft.
9a-3 R =		sq. ft.	9a-4 R =		sq. ft.
9b-1 R =		sq. ft.	9b-2 R =		sq. ft.
9b-3 R =		sq. ft.	9b-4 R =		sq. ft.
10a. R = 30	3592	sq. ft.	10b. sq. ft.	10c. sq. ft.	
11a. R = 6	ATTIC	(cond./uncond.)	11b. R = 6	ATTIC	(cond./uncond.)
12a. Type: CENTRAL - SPLIT					
12b. SEER/EER/COP: 13					
12c. Capacity: 56 kBTU/hr					
13a. Type: HEAT PUMP					
13b. HSPF/COP/AFUE: 7.8					
13c. Capacity: 56 kBTU/hr					
14a. Type: ELEC					
14b. EF: .94					
15a.					
15b.					
15c.					
16. PT					
17. PASS					
17a. 29825					
17b. 37170					



1. New construction or addition

2. Single-family detached or Multiple-family attached

3. If Multiple-family-No. of units covered by this submission

4. Is this a worst case? (yes/no)

5. Conditioned floor area (sq. ft.)

6. Predominant eave overhang (ft.)

7. Glass type and area: (Label required by 13-104.4.5 if not default)

a. U-factor: (or Single- or Double-Pane DEFAULT)

b. SHGC: (or Clear or Tint DEFAULT)

8. Floor type and insulation:

a. Slab-on-grade (R-value + perimeter)

b. Wood, raised (R-value + sq. ft.)

c. Concrete, raised (R-value)

9. Net wall type, area and insulation:

a. Exterior:

1. Concrete block (Insulation R-value)

2. Wood frame (Insulation R-value)

3. Steel frame (Insulation R-value)

4. Log (Insulation R-value)

5. Other:

b. Adjacent:

1. Concrete block (Insulation R-value)

2. Wood frame (Insulation R-value)

3. Steel frame (Insulation R-value)

4. Log (Insulation R-value)

10. Ceiling type, area and insulation:

a. Under attic (Insulation R-value)

b. Single assembly (Insulation R-value)

c. Radiant barrier, IRCC or white roof installed?

11. Air distribution system:

a. Ducts (Insulation + Location)

b. Air Handler (Location)

12. Cooling system:

(Types: central-split, central-single pkg., room unit, PTAC, gas, none)

13. Heating system:

(Types: heat pump, elec. strip, nat. gas, LP gas, gas h.p., room or PTAC, none)

14. Hot water system:

(Types: elec., natural gas, solar, LP gas, none)

15. Hot water credits

a. Heat Recovery (HR)

b. Dedicated Heat Pump (DHP)

c. Solar

16. HVAC Credits

(Use: CF-ceiling fan, CV-cross vent, PT-programmable thermostat, HF-whole house fan, MZ-Multizone)

17. COMPLIANCE STATUS: (PASS if As-Built Pts. are less than Base Pts.)

a. Total As-Built points

b. Total Base points

OWNER AGENT:	DATE:
PREPARED BY: EVAN BEAMSLEY	DATE: 2011-09-21
I hereby certify that the plans and specifications covered by the calculation are in compliance with the Florida Energy Code.	
I hereby certify that this building is in compliance with the Florida Energy Code:	
BUILDING OFFICIAL:	DATE:

Review of 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 in accordance with Section 553.908, F.S.

GLASS		0.18	0.18	COND FLOOR AREA		3985	18.59		13335	BASE GLASS SUBTOTAL	
GLASS		0.18	0.18	WEIGHTED GLASS MULTIPLIER		18.59		13335		AS-BUILT GLASS SUBTOTAL	
COMPONENT DESCRIPTION		AREA	BASE SUMMER POINT MULT.	BASE SUM POINTS	COMPONENT DESCRIPTION	AREA	SUMMER POINT MULT. (6A-2 - 6A-6)	AS BUILT SUMMER POINTS			
WALL		EXTERIOR	2117	1.5	3176	EXT FRAME R13	2117	1.5	3176		
		ADJACENT	0	0.6	0	ADJ FRAME R13		0.6	0		
									0		
									0		
DOORS		EXTERIOR	40.2	6.1	245	EXT INSULATED	40.2	4.1	165		
		ADJACENT	0	2.4	0	ADJ INSULATED	0	1.6	0		
							0		0		
CEILING		UNDER ATTIC OR SINGLE ASSEMBLY	3985	1.73	6894	ATTIC R30	3592	1.73	6214		
						RBS/IECC/white roof (3)	0	1.03	0		
		BASE CEILING AREA EQUALS FLOOR AREA DIRECTLY UNDER CEILING. AS-BUILT CEILING AREA EQUALS ACTUAL CEILING SQUARE FOOTAGE									
FLOOR		SLAB (PERIMETER)	204	-41.2	-8405	SLAB	204	-41.2	-8404.8		
		RAISED (AREA)	0	-0.98	0		0	0	0		
		FOR SLAB-ON-GRADE USE PERIMETER LENGTH AROUND CONDITIONED FLOOR, FOR RAISED FLOORS USE AREA OVER UNCONDITIONED SPACE									
INFILTRATION & INTERNAL GAINS		3985	10.21	40687		3985	10.21	40687			
		USE TOTAL FLOOR AREA OF CONDITIONED SPACE									
TOTAL COMPONENT BASE SUMMER POINTS		55931			TOTAL COMPONENT AS-BUILT SUMMER POINTS			49143			
COOLING SYSTEM		BASE COOLING SYSTEM MULTIPLIER	0.325	55931	18178	49143	1.09	0.95	0.91	0.26	0.95
		BASE COOLING SYSTEM MULTIPLIER	0.325	55931	18178	49143	1.09	0.95	0.91	0.26	0.95
		BASE COOLING SYSTEM MULTIPLIER	0.325	55931	18178	49143	1.09	0.95	0.91	0.26	0.95
HOT WATER SYSTEM		NUMBER OF BEDROOMS	3	2635	7905	elec .94	3	2571	1	7713	
		NUMBER OF BEDROOMS	3	2635	7905	elec .94	3	2571	1	7713	
		NUMBER OF BEDROOMS	3	2635	7905	elec .94	3	2571	1	7713	
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		NUMBER OF BEDROOMS	3	2635	7905	elec .94	3	2571	1	7713	
		NUMBER OF BEDROOMS	3	2635	7905	elec .94	3	2571	1	7713	

6A-1 SUMMER OVERHANG FACTORS (SOF) FOR SINGLE- AND DOUBLE-PANE GLASS

* SELECT BY OR	OH Ratio		North	Northeast	East	Southeast	South	Southwest	West	Northwest	OH Length	
	.00-.11	.12-.17	.18-.26	.27-.35	.36-.46	.47-.57	.58-.70	.71-.83	.84-1.18	1.19-1.72	1.73-2.73	2.74 & up
	1.00	0.993	0.971	0.930	0.888	0.842	0.803	0.766	0.736	0.681	0.634	0.593
	1.00	0.996	0.967	0.907	0.845	0.775	0.717	0.662	0.619	0.545	0.487	0.441
	1.00	0.994	0.963	0.898	0.827	0.745	0.675	0.609	0.558	0.470	0.405	0.357
	1.00	0.998	0.952	0.864	0.777	0.689	0.623	0.566	0.525	0.459	0.413	0.379
	1.00	0.989	0.931	0.835	0.751	0.675	0.620	0.575	0.543	0.493	0.458	0.432
	1.00	0.998	0.953	0.866	0.779	0.691	0.623	0.565	0.522	0.453	0.404	0.368
	1.00	0.994	0.963	0.899	0.828	0.748	0.681	0.617	0.569	0.485	0.422	0.375
	1.00	0.996	0.968	0.913	0.858	0.797	0.748	0.702	0.667	0.605	0.556	0.516
	20.0'											

6A-2 WALL SUMMER POINT MULTIPLIERS (SPM)

FRAME										CONCRETE BLOCK (NORMAL WT)		INTERIOR INSULATION		LOG			
WOOD				STEEL		R-VALUE		EXT. INSUL.		R-VALUE		FACE BRICK		6 INCH		8 INCH	
R-VALUE	EXT	ADJ	EXT	R-VALUE	ADJ	EXT	ADJ	EXT	INSUL.	R-VALUE	WOOD FR	R-VALUE	BLOCK	EXT	EXT	EXT	EXT
0-6.9	5.5	2.2	7.6	2.8	0-2.9	2.2	1.1	.8	.2	7-10.9	.6	3-6.9	.6	1.0	1.5	1.0	.6
7-10.9	2.1	.8	3.5	1.3	3-4.9	1.3	.8	.8	.8	11-18.9	.4	7-9.9	.4	2	1.0	.7	.7
11-12.9	1.7	.7	2.7	1.0	5-6.9	1.0	.7	.5	.5	26 & UP	.1	10 & UP	.2		.8		.6
13-18.9	1.5	.6	2.5	0.9	7-10.9	.7	.5	.3									
19-25.9	.9	.4	2.2	0.8	11-18.9	.4	.4	0									
26 & UP	.6	.2	1.2	0.4	19-25.9	.2	.2										
26 & UP					26 & UP	.1	.1										

6A-3 DOOR SUMMER POINT MULTIPLIERS (SPM)

DOOR TYPE	EXTERIOR	ADJACENT
WOOD	6.1	2.4
INSULATED	4.1	1.6

6A-4 CEILING SUMMER POINT MULTIPLIERS (SPM)

UNDER ATTIC		SINGLE ASSEMBLY		CONCRETE DECK ROOF		
R-VALUE	SPM	R-VALUE	SPM	R-VALUE	EXPOSED	DROPPED
19-21.9	2.34	10-10.9	8.49			
22-25.9	2.11	11-12.9	7.97	10-13.9	9.13	8.47
26-29.9	1.89	13-18.9	7.14	14-20.9	6.80	6.45
30-37.9	1.73	19-25.9	5.64	21 & UP	4.92	4.63
38 & UP	1.52	26-29.9	4.75			
RBS Credit	0.700	30 & UP	4.40			
IRCC Credit	0.849					
White Roof Credit	0.550					

6A-5 FLOOR SUMMER POINT MULTIPLIERS (SPM)

SLAB-ON-GRADE		RAISED CONCRETE		RAISED WOOD		
R-VALUE	SPM	R-VALUE	SPM	POST OR PIER CONSTRUCTION	STEM WALL w/UNDER FLOOR INSULATION	ADJACENT
0-2.9	-41.2	0-2.9	-8	0-6.9	2.80	2.2
3-4.9	-37.2	3-4.9	-1.3	7-10.9	1.34	.8
5-6.9	-36.2	5-6.9	-1.3	11-18.9	1.06	.7
7 & UP	-35.7	7 & UP	-1.3	19 & UP	.77	.4

6A-6 INFILTRATION & INTERNAL GAINS (SPM)

Air Infiltration	3.44
Internal Gains	+6.77
Infiltration/Internal Gains (Combined)	10.21

6A-7 AIR HANDLER MULTIPLIERS (SPM)

Located in garage	1.00
Located in conditioned area	0.91
Located on exterior of building	1.02
Located in attic	1.11

6A-9 COOLING SYSTEM MULTIPLIERS (CSM)

SYSTEM TYPE		COOLING SYSTEM MULTIPLIERS (CSM)											
Central Units (SEER)	Rating	7.5-7.9	8.0-8.4	8.5-8.8	8.9-9.4	9.5-9.9	10.0-10.4	10.5-10.9	11.0-11.4	11.5-11.9	12.0-12.4	CSM	
	Rating												
PTAC & Room Units (EER)	Rating	12.5-12.9	13.0-13.4	13.5-13.9	14.0-14.4	14.5-14.9	15.0-15.4	15.5-15.9	16.0-16.4	16.5-16.9	17.0-17.4	17.5 & UP	
	Rating												

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N112.AB.3	Comply with efficiency requirements in Table N112.AB.3. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required for vertical pipe risers.	
Swimming Pools & Spas	N112.AB.2.3	Spas & heated pools must have covers (except solar heated). Noncommercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower Heads	N112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 psig.	
Air Distribution Systems	N110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section N110. Ducts in unconditioned attics: R-6 minimum insulation.	
HVAC Controls	N107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	N104.AB.1 N102.B.1.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

6A-25 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N106.AB.1.1	Max: 3 cm ² /sq. ft. window area; .5cm ² /sq. ft. door area.	
Exterior & Adjacent Walls	N106.AB.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; CFM utility penetrations; between wall panels & top/bottom plates; between walls & 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	N106.AB.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	N106.AB.1.2.3	Seal: 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	N106.AB.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 cm from conditioned space, tested.	
Multiple Story Houses	N106.AB.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N106.AB.1.3	Exhaust fans vented to outdoors, dampers, combustion space heaters comply with NFPA, have combustion air.	

6A-24 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

SYSTEM TYPE					
Heat Recovery Unit	With	Air Conditioner			
	HWCM		.84		
Add-on Dedicated Heat Pump (without tank)	EF	2.0-2.49	2.5-2.99	3.0-3.49	3.5 & Up
	HWCM	.44	.35	.29	.25
Add-on Solar Water Heater (without tank)	EF	1.0-1.9	2.0-2.9	3.0-3.9	4.0-4.9
	HWCM	.84	.42	.28	.21
HOT WATER CREDIT MULTIPLIERS (HWCM)					
Heat Pump					
.78					

NOTE: An HWM must be used in conjunction with all HWCM. See Table 6A-22. EF Means Energy Factor.

6A-23 HOT WATER CREDIT MULTIPLIERS (HWCM)

SYSTEM TYPE									
Electric Resistance	EF	.80-.81	.82-.83	.84-.85	.86-.87	.88-.90	.91-.93	.94-.96	.97 & Up
	HWM	3020	2946	2876	2809	2746	2655	2571	2491
Gas Water Heating	EF	.54	.55	.56	.57	.58	.59	.60	.61
	HWM	3020	2946	2876	2809	2746	2655	2571	2491
	EF	.62-.63	.64-.65	.66-.70	.71-.75	.76-.80	.81-.83	.84-.86	.87 & Up
	HWM	2346	2217	2101	1738	1456	1196	1055	933

6A-22 HOT WATER MULTIPLIERS (HWM)

SYSTEM TYPE		
Programmable Thermostat	HCM	.95
	HCM	.95
HEATING CREDIT MULTIPLIERS (HCM)		
Multizone		

6A-21 HEATING CREDIT MULTIPLIERS (HCM)

SYSTEM TYPE		
Cooling credit multipliers (CCM)	Ceiling Fans	.95*
	Cross Ventilation	.95*
	Whole House Fan	.95*
	Multizone	.95
Programmable Thermostat		
.95		

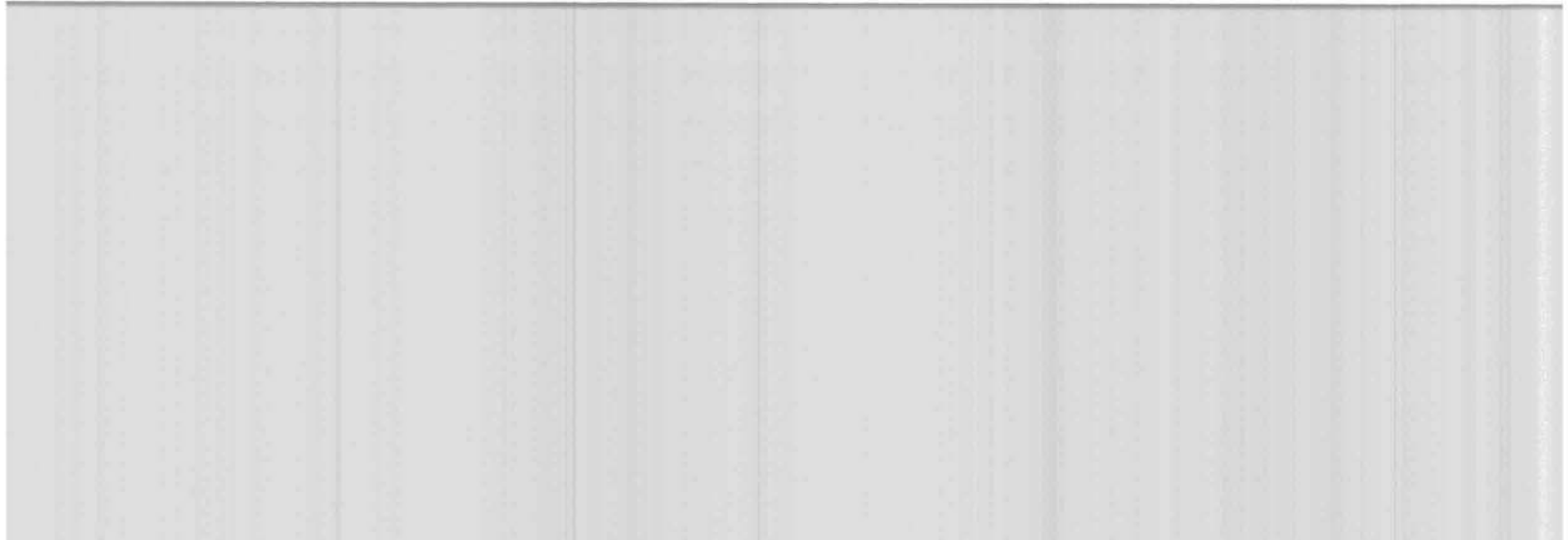
*Credit may be taken for only one system type concurrently.

6A-19 COOLING CREDIT MULTIPLIERS

TYPE CREDIT		
Prescriptive requirements	Appx G-C5.2.2.1.1	1.00
	Appx G-C5.2.2.1.2	0.95
Factory-sealed AHU Credit*		

*Duct Sealing Multiplier (DSM) shall be 1.15 (summer) or 1.17 (winter) unless Air-tight Duct Credit is demonstrated by test report.
*Multiply Factory-sealed AHU credit by summer (Table 6A-7) or winter (Table 6A-16) AHU multiplier. Insert total in the "As-Built AHU" box on page 2 or 4.

6A-20 AIR DISTRIBUTION SYSTEM CREDIT MULTIPLIERS



ESTIMATED ENERGY PERFORMANCE INDEX* =
The lower the Energy Performance Index, the more efficient the home.

1. New Home or addition	NEW	11. Ducts, Location & Insulation Level	a. Supply ducts: ATTIC	R= 6
2. Single family or multiple family	SINGLE	b. Return ducts: ATTIC	R= 6	
3. Number of units, (if multi-family)	3	12. Cooling systems	a. Split system	SEER: 13
4. Number of bedrooms	YES	b. Single package	SEER: 13	
5. Is this a worst case? (yes or no)	3985	c. Ground/water source	Capacity: 56	
6. Conditioned floor area	sq. ft.	d. Room unit	COP: 56	
7. Glass type & area	388	e. PTAC	EER: 56	
a. U-Factor: DOUBLE CLEAR	sq. ft.	f. Gas-driven	EER: 56	
(Or single or double Default)	sq. ft.	g. Heating systems	COP: 56	
b. SHGC:	sq. ft.	h. Split system heat pump	Capacity: 56	
(Or clear or tint Default)	sq. ft.	i. Gas-driven heat pump	HSPF: 7.8	
8. Floor types, Insulation level	R= 0	j. Single package heat pump	HSPF: 7.8	
a. Slab-on-grade, edge insulation	R= 0	k. Electric resistance	COP: 56	
b. Wood, raised	R= 0	l. Single package heat pump	HSPF: 7.8	
c. Concrete, raised	R= 0	m. Gas furnace, natural gas	AFUE: 56	
9. Wall types, Insulation level	R= 0	n. Gas furnace, LPG	AFUE: 56	
a. Exterior	R= 0	o. Gas-driven heat pump	Recov. EFF: 56	
b. Wood frame	R= 13	p. Water heating systems	EF: 94	
c. Metal frame	R= 13	q. Electric resistance	EF: 94	
d. Concrete block	R= 13	r. Gas fired, natural gas	EF: 94	
e. Log	R= 13	s. Gas fired, LPG	EF: 94	
f. Other	R= 13	t. Solar system with tank	EF: 94	
Adjacent	R= 13	u. Dedicated heat pump with tank	EF: 94	
a. Wood frame	R= 13	v. Heat recovery unit	HeatRec%	
b. Metal frame	R= 13	w. Other:		
c. Concrete block	R= 13	x. HVAC credits claimed (Alternate		
d. Log	R= 13	Point System Method only)		
e. Other	R= 13	y. Ceiling fans		
10. Ceiling types, Insulation level	R= 30	z. Cross ventilation		
a. Under attic	R= 30	aa. Whole house fan		
b. Single assembly	R= 30	ab. Multizone cooling credit		
c. Knee walls/skylight walls	R= 30	ac. Multizone heating credit		
d. Radiant barrier installed	R= 30	ad. Programmable thermostat	YES	

I certify that this home has complied with the Florida Energy Efficiency Code For Building 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: _____