DATE 04/19/2012

Columbia County Building Permit

This Permit Must Be Prominently Posted on Premises During Construction

PERMIT
000030093

APPLICANT BLAKE LUNDE PHONE 754-5810

ADDRESS 3101 W. US HWY 90 LAKE CITY FL 32055

OWNER KENNETH BURKES PHONE 386-961-8109

ADDRESS 5822 NW FALLING CREEK ROAD WHITE SPRINGS FL 32096

CONTRACTOR BLAKE LUNDE II PHONE 754-5810

LOCATION OF PROPERTY 41-N TO FALLING CREEK RD,TR CROSS OVER LASSIE BLACK AND IT'S EXACTLY 1.5 MILE ON THE L.(FENCED IN)

TYPE DEVELOPMENT SFD, UTILITY ESTIMATED COST OF CONSTRUCTION 70000.00

HEATED FLOOR AREA 1400.00 TOTAL AREA 1400.00 HEIGHT 16.00 STORIES 1

FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 5/12 FLOOR SLAB

LAND USE & ZONING AG-3 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 12-2S-16-01594-000 SUBDIVISION

LOT BLOCK PHASE UNIT TOTAL ACRES 10.01

Culvert Permit No.	Culvert Waiver	CBC1253408 Contractor's License Number	X Applicant/Owner/Contractor	
EXISTING Driveway Connection	12-0190-E Septic Tank Number	BK LU & Zoning checked by	TC Approved for Issuance	N New Resident

COMMENTS: FLOOR ONE FOOT ABOVE THE ROAD

Check # or Cash 8643

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

Insulation _____ 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

Pool _____ date/app. by

Permanent power _____ date/app. by

C.O. Final _____ date/app. by

Culvert _____ date/app. by

Pump pole _____ date/app. by

Utility Pole _____ date/app. by

M/H tie downs, blocking, electricity and plumbing _____ date/app. by

Reconnection _____ date/app. by

RV _____ date/app. by

Re-roof _____ date/app. by

BUILDING PERMIT FEE $ 350.00 CERTIFICATION FEE $ 7.00 SURCHARGE FEE $ 7.00

MISC. FEES $ 0.00 ZONING CERT. FEE $ 50.00 FIRE FEE $ 0.00 WASTE FEE $

FLOOD DEVELOPMENT FEE $ FLOOD ZONE FEE $ 25.00 CULVERT FEE $ **TOTAL FEE** 439.00

INSPECTORS OFFICE LH CLERKS OFFICE CH

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."

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 THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

CERTIFICATE 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 12-2S-16-01594-000 **Building permit No.** 000030093

Use Classification SFD, UTILITY **Fire:** 36.66

Permit Holder BLAKE LUNDE II **Waste:** 50.25

Owner of Building KENNETH BURKES **Total:** 86.91

Location: 5822 NW FALLING CREEK RD, WHITE SPRINGS, FL 32096

Date: 07/03/2012

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Columbia County Building Permit Application

For Office Use Only Application # 1204-19 Date Received 4-9-12 By LH Permit # 30093

Zoning Official BLK Date 17 April 2012 Flood Zone X Land Use A-3 Zoning A-3

FEMA Map # N/A Elevation N/A MFE 1 foot adj River N/A Plans Examiner T.C. Date 4-13-12

Comments ESA-2 ESA-2

☑ NOC ☑ EH ☐ Deed or PA ☑ Site Plan ☑ State Road Info ☑ Well letter ☑ 911 Sheet ☑ Parent Parcel #

☐ Dev Permit # N/A ☐ In Floodway ☑ Letter of Auth. from Contractor ☑ F W Comp. letter

IMPACT FEES: EMS Fire Corr ☑ Sub VF Form See List

Road/Code School = TOTAL (Suspended) ☐ Ellisville Water ☑ App Fee Paid

Septic Permit No. 12-0190-E Fax 386-719-6708

Name Authorized Person Signing Permit Blake N. Lunde II Phone 386-754-5810

Address 3101 W. US Hwy 90 Ste 102 L.C. FL 32055

Owners Name Kenneth & Frances Burkes Phone 386-961-8109

911 Address 5822 NW Falling Creek Rd White Springs, FL 32096

Contractors Name Blake N. Lunde II. Phone 386-754-5810

Address 3101 W US Hwy 90 STE 102, LC, FL 32055

Fee Simple Owner Name & Address

Bonding Co. Name & Address N/A.

Architect/Engineer Name & Address Mark Disosway PO Box 868 L.C. FL 32056.

Mortgage Lenders Name & Address

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

Property ID Number 12-2S-16-01594-000 Estimated Cost of Construction 85,000

Subdivision Name N/A Lot Block Unit Phase

Driving Directions 41 N to Falling Creek Rd. T-R Head North Across Lassie Black 1 mile property on Left.

Number of Existing Dwellings on Property Ø

Construction of SFD, Utility Total Acreage 10.01 Lot Size 10.01

Do you need a - Culvert Permit or Culvert Waiver or (Have an Existing Drive) Total Building Height 16'

Actual Distance of Structure from Property Lines - Front 310 Side 50 Side 203' Rear 1102'

Number of Stories 1 Heated Floor Area 1400 Total Floor Area 1400 Roof Pitch 5/12

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 2010 and the 2008 National Electrical Code.

Page 1 of 2 (Both Pages must be submitted together.) Revised 3-15-12

CK: 8643

Spoke to Blake on 4-17-12

$439.00

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 1204-19 CONTRACTOR Blake Lunde PHONE (386) 754-581

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.

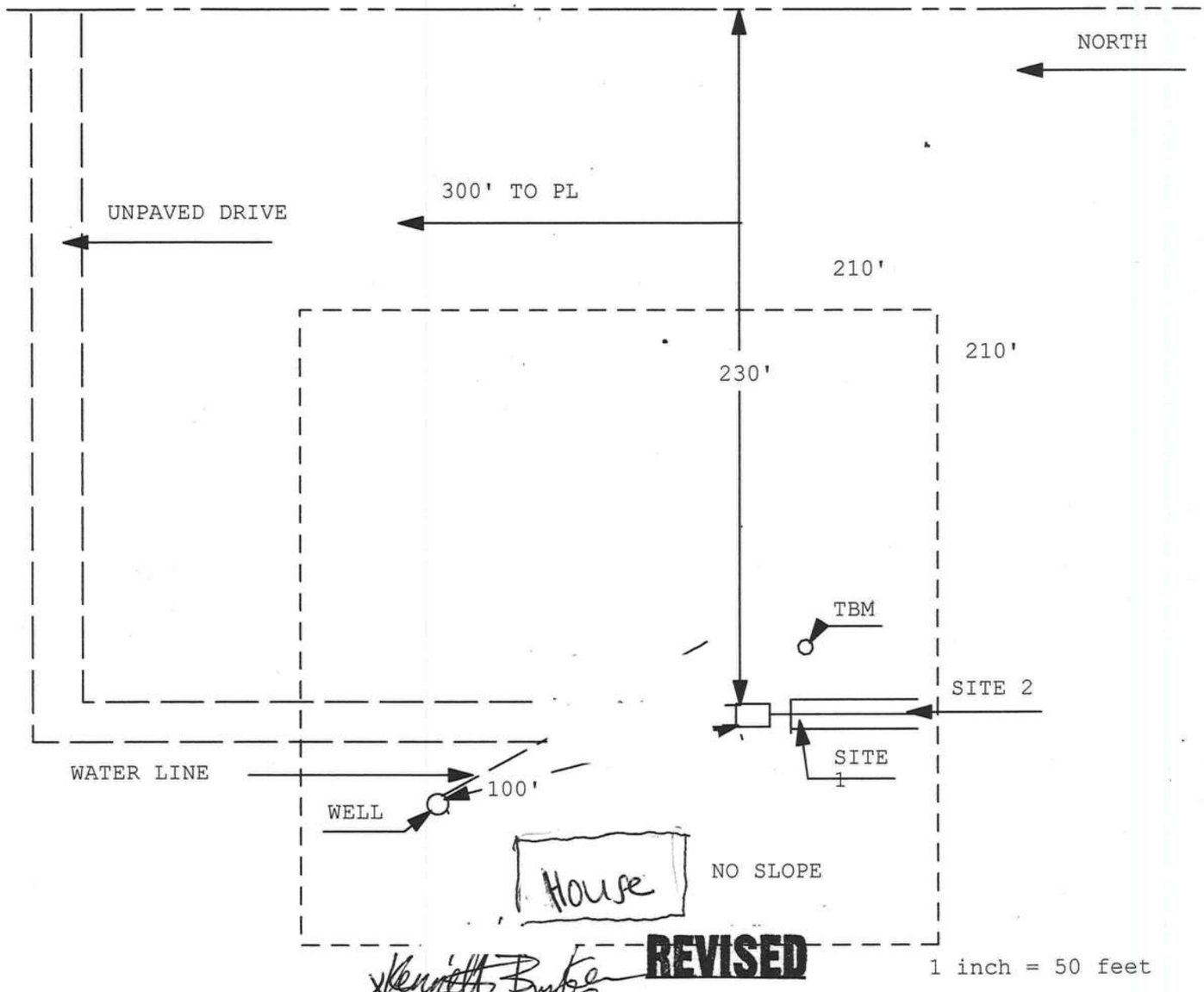
ELECTRICAL 309	Print Name Matt Burns Electric License #: ER13013004	Signature [signature] Phone #: 386-365-3688	ok
MECHANICAL/ A/C A 138	Print Name LAMAR BOOZER License #: RA0035027	Signature Lamar Boozer Phone #: 754-6100	ok
PLUMBING/ GAS 298	Print Name Hometown Plumbing License #: RF11067418	Signature [signature] Phone #: 386-3[illegible]-6140	ok
ROOFING 187	Print Name Mac Johnson Roofing License #: RC 0061384	Signature [signature] Phone #: 352/472-6007	ok
SHEET METAL	Print Name License #:	Signature Phone #:	
FIRE SYSTEM/ SPRINKLER	Print Name N/A License #:	Signature Phone #:	
SOLAR	Print Name License #:	Signature Phone #:	

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature	
~~MASON~~	~~[illegible]~~	~~[illegible]~~	~~[signature]~~	
CONCRETE FINISHER	000063	Spradley Concrete	[signature]	ok
FRAMING	177	Mitchell's Framing	[signature]	ok
INSULATION 498	CBC 1253408	Blake Const. Co.	[signature]	
STUCCO	N/A			
DRYWALL	000627	Jackson Drywall	[signature]	ok
PLASTER	N/A			
CABINET INSTALLER	CBC 1253408	Blake Const Co.	[signature]	
PAINTING	000104	Ted's Painting	[signature]	ok
ACOUSTICAL CEILING	N/A			
GLASS	N/A			
CERAMIC TILE	CBC 1253408	Blake Const Co.	[signature]	ok
FLOOR COVERING	CBC 1253408	Blake Const Co.	[signature]	ok
ALUM/VINYL SIDING	CBC 1253408.	Blake Const Co.	[signature]	
~~GARAGE DOOR~~	~~000218~~	~~[illegible] Garage Door~~	~~[signature]~~	
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.

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan
Permit Application Number: 12-0190-E

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Kenneth Burkes Date 3-30-12.

Plan Approved X Not Approved ____ Date 4-11-12

By Sallie Ford Env Health Director PHU Columbia CHD

Note: (Kenneth Burkes for Blake Lynde permit)

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: 5/12/2010 **DATE ISSUED:** 5/13/2010

ENHANCED 9-1-1 ADDRESS:

5822 NW FALLING CREEK RD

WHITE SPRINGS FL 32096

PROPERTY APPRAISER PARCEL NUMBER:

12-2S-16-01594-000

Remarks:

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.

1730

Returned 4-10-12

Columbia County Building Permit Application

☑ Application fee

For Office Use Only Application # 1008-26 Date Received 8/16/10 By LH Permit # _____

Zoning Official BLK Date 8.10.10 Flood Zone X Land Use A-3 Zoning A-3

FEMA Map # N/A Elevation N/A MFE 1' above River N/A Plans Examiner J.C. Date 8-22-10

Comments _____

□ NOC □ EH □ Deed or PA ✓ Site Plan N State Road Info ☑ Owner Disclosure statement □ Parent Parcel # _____

□ Dev Permit # _____ □ In Floodway □ Letter of Auth. from Contractor □ F W Comp. letter

IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code _____

School _____ = TOTAL N/A Suspended ☑ Vf form by Owner

Septic Permit No. 10-0243 Fax _____

Name Authorized Person Signing Permit Kenneth B. Burkes Phone (386) 961-8109

Address 5822 NW Falling Creek Rd White Springs, Fl 32096

Owners Name Kenneth B. and Frances Burkes Phone _____

911 Address 5822 NW Falling Creek Rd White Springs, Fl 32096

Contractors Name owner builder Phone 386 691-8109

Address 5822 NW falling Creek Rd white Springs, fl 32096

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address S. Pat Haygood / Marty Humphries

Mortgage Lenders Name & Address _____

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

Property ID Number 12-2S-16-01594-000 Estimated Cost of Construction $200,000.

Subdivision Name _____ Lot ____ Block ____ Unit ____ Phase ____

Driving Directions take Hwy 41 North from L.C. to falling Creek Rd

Turn right go 5 1/2 to 6 miles. Site located on left side of road.

_____ Number of Existing Dwellings on Property 0

Construction of NEW HOME Total Acreage _____ Lot Size 10 AC

Do you need a - Culvert Permit or Culvert Waiver or (Have an Existing Drive) Total Building Height _____

Actual Distance of Structure from Property Lines - Front 500' Side (Left) 118.' Side (right) 119.' Rear 927.'

Number of Stories 1 Heated Floor Area 1664 Total Floor Area 3264 Roof Pitch 7/12

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.

Spoke to Mr. Burlee on 10/5/10

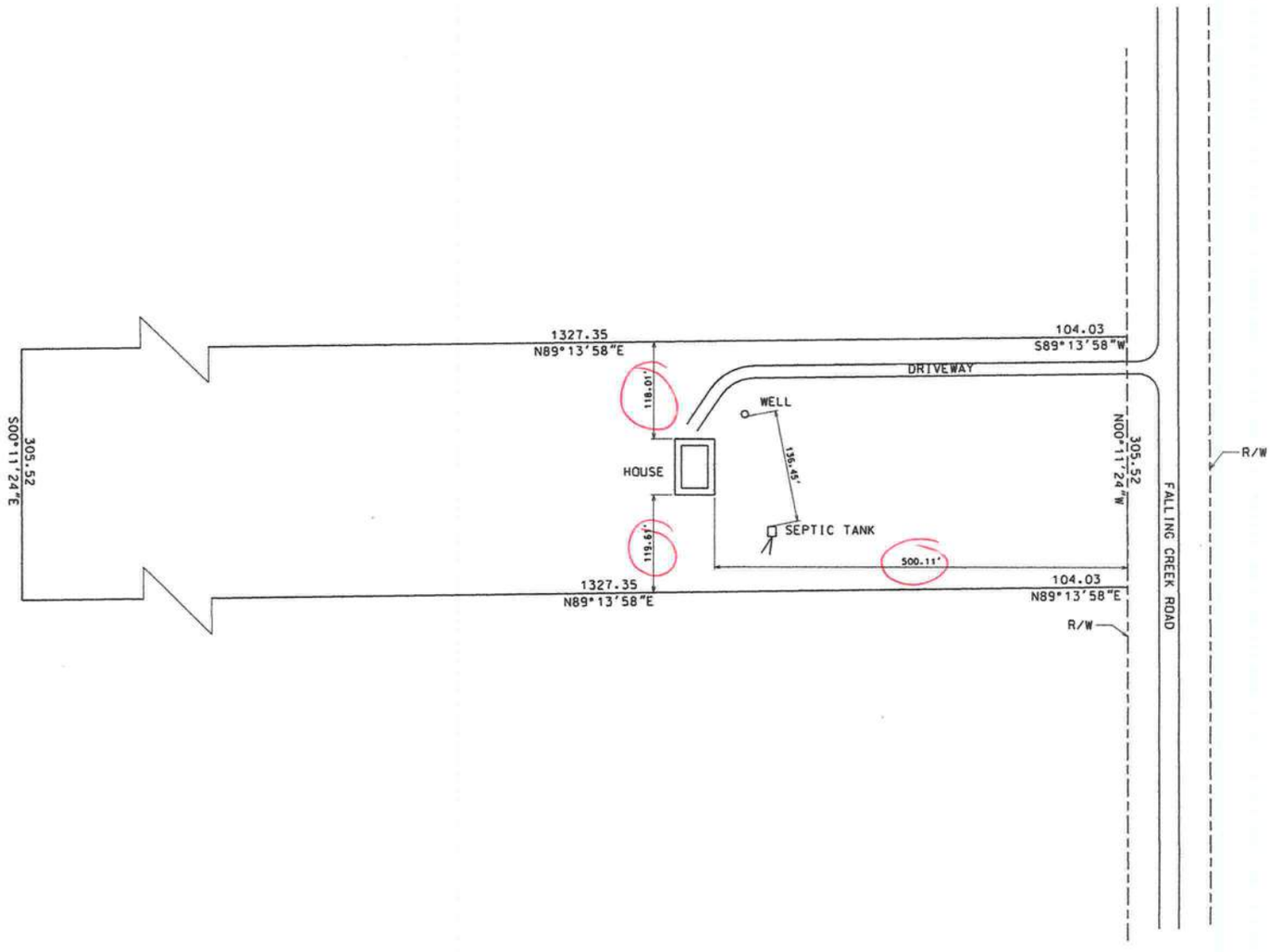
EXTENDED 20

SITE LOCATION

KENNETH B. & FRANCES BURKES
5822 NW FALLING CREEK ROAD
LAKE CITY FLORIDA 32096

PID: SEE ATTACHED PRINTOUT 911 ADDRESSING. OFFICE

TAKE HWY 41 NORTH FROM LAKE CITY TO FALLING CREEK ROAD,
TURN RIGHT GO 5 1/2 TO 6 MILES. SITE LOCATED ON LEFT SIDE OF ROAD.



1008-26

1008-26 8-16-10

STATE OF FLORIDA
COUNTY OF COLUMBIA

AFFIDAVIT

This is to certify that I, (We), Blue Sky Timber-Land Co., as the seller, by an **Agreement for Deed**, of the below described property:

Tax Parcel No. P/O R01594-000

Subdivision (Name, lot, Block, Phase) Parcel B Falling Creek 10 Acres

Give my permission for Kenneth & Frances Burkes to place a
(Mobile Home / Travel Trailer / Single Family Home)

I (We) understand that this could result in an assessment for solid waste and fire protection services levied on this property.

Audrey Duncan
(1) Seller Signature

(2) Seller Signature

Sworn to and subscribed before me this 15 day of October, 2010. This (These) person (s) are personally known to me or produced ID _____.
(Type)

Holly C Hanover
Notary Public Signature

Holly C Hanover
Notary Printed Name

State of Florida
My commission expires: 5/18/14

HOLLY C. HANOVER
Commission # DD 953514
Expires May 18, 2014
Bonded Thru Troy Fain Insurance 800-385-7019

Columbia County Property Appraiser

DB Last Updated: 3/12/2012

2011 Tax Year

Tax Collector | Tax Estimator | Property Card | Parcel List Generator | Interactive GIS Map | Print

Parcel: 12-2S-16-01594-000

<< Next Lower Parcel | Next Higher Parcel >>

<< Prev Search Result: 3 of 7 Next >>

Owner & Property Info

Owner's Name	BLUE SKY TIMBER-LAND CO		
Mailing Address	P O BOX 3176 LAKE CITY, FL 32056-3176		
Site Address	---		
Use Desc. (code)	VACANT (000000)		
Tax District	3 (County)	**Neighborhood**	12216
Land Area	10.010 ACRES	**Market Area**	03
Description	NOTE: This description is not to be used as the Legal Description for this parcel in any legal transaction.		

SW1/4 OF SE1/4. EX 12.67 AC DESC IN PART OF LEGL IN ORB 1148-1100 & EX 9.33 AC DESC ORB 1155-808. ORB 671-457, PROB#05-118 1052-2661 THRU 2677, PROB 1139-535 & PRD 1139 -2533 & EX 9.61 AC AS DESC IN ORB 1206-486

Property & Assessment Values

2011 Certified Values		
Mkt Land Value	cnt: (0)	$55,055.00
Ag Land Value	cnt: (1)	$0.00
Building Value	cnt: (0)	$0.00
XFOB Value	cnt: (0)	$0.00
Total Appraised Value		$55,055.00
Just Value		$55,055.00
Class Value		$0.00
Assessed Value		$55,055.00
Exempt Value		$0.00
Total Taxable Value		Cnty: $55,055 Other: $55,055 | Schl: $55,055

2012 Working Values

NOTE:
2012 Working Values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

Show Working Values

Sales History

Show Similar Sales within 1/2 mile

Sale Date	OR Book/Page	OR Code	Vacant / Improved	Qualified Sale	Sale RCode	Sale Price
12/28/2007	1139/2533	PR	V	Q		$657,700.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	10.01 AC	1.00/1.00/1.00/1.00	$4,950.00	$49,549.00

FLORIDA DEPARTMENT OF STATE
DIVISION OF CORPORATIONS

Home | Contact Us | E-Filing Services | Document Searches | Forms | Help

Previous on List | Next on List | Return To List | Entity Name Search

No Events | No Name History | Submit

Detail by Entity Name

Florida Profit Corporation

BLUE SKY TIMBER-LAND CO.

Filing Information

Document Number	P05000069392
FEI/EIN Number	202787327
Date Filed	05/09/2005
State	FL
Status	ACTIVE

Principal Address

2753 E US HWY 90
LAKE CITY FL 32055 US

Changed 02/06/2009

Mailing Address

P.O. BOX 3176
LAKE CITY FL 32056 US

Changed 02/06/2009

Registered Agent Name & Address

BULLARD, AUDREY S
2753 E US H'WAY 90
LAKE CITY FL 32055 US

Officer/Director Detail

Name & Address

Title D

DENUNE, HARRY C
P.O BOX 3176
LAKE CITY FL 32056

Title DPST

BULLARD, AUDREY S
P.O. BOX 1733
LAKE CITY FL 32056

Title V/D

BULLARD, CHRIS A
P.O. BOX 1432
LAKE CITY FL 32056

Annual Reports

Report Year	Filed Date
2010	02/08/2010
2011	03/08/2011
2012	02/20/2012

Document Images

02/20/2012 -- ANNUAL REPORT	View image in PDF format
03/08/2011 -- ANNUAL REPORT	View image in PDF format
02/08/2010 -- ANNUAL REPORT	View image in PDF format
02/06/2009 -- ANNUAL REPORT	View image in PDF format
03/19/2008 -- ANNUAL REPORT	View image in PDF format
02/13/2007 -- ANNUAL REPORT	View image in PDF format
02/08/2006 -- ANNUAL REPORT	View image in PDF format
05/09/2005 -- Domestic Profit	View image in PDF format

Note: This is not official record. See documents if question or conflict.

Previous on List Next on List Return To List

Entity Name Search Submit

No Events **No Name History**

| Home | Contact us | Document Searches | E-Filing Services | Forms | Help |

1008 -26

#30093

Job	Truss	Truss Type	Qty	Ply	BLAKE CONST. - BURKE RES.
407198	T01	COMMON	24	1	I5504635

Job Reference (optional)

Builders FirstSource, Jacksonville, Fl 32244 — 7.250 s Aug 25 2011 MiTek Industries, Inc. Wed May 16 08:51:17 2012 Page 1

ID:G0Bgruoz8GXEBH6sE6nXUGzggwQ-nwV3P7unmm4eHJfnHlrvmGr2T8o29we6AaHecMzFzme

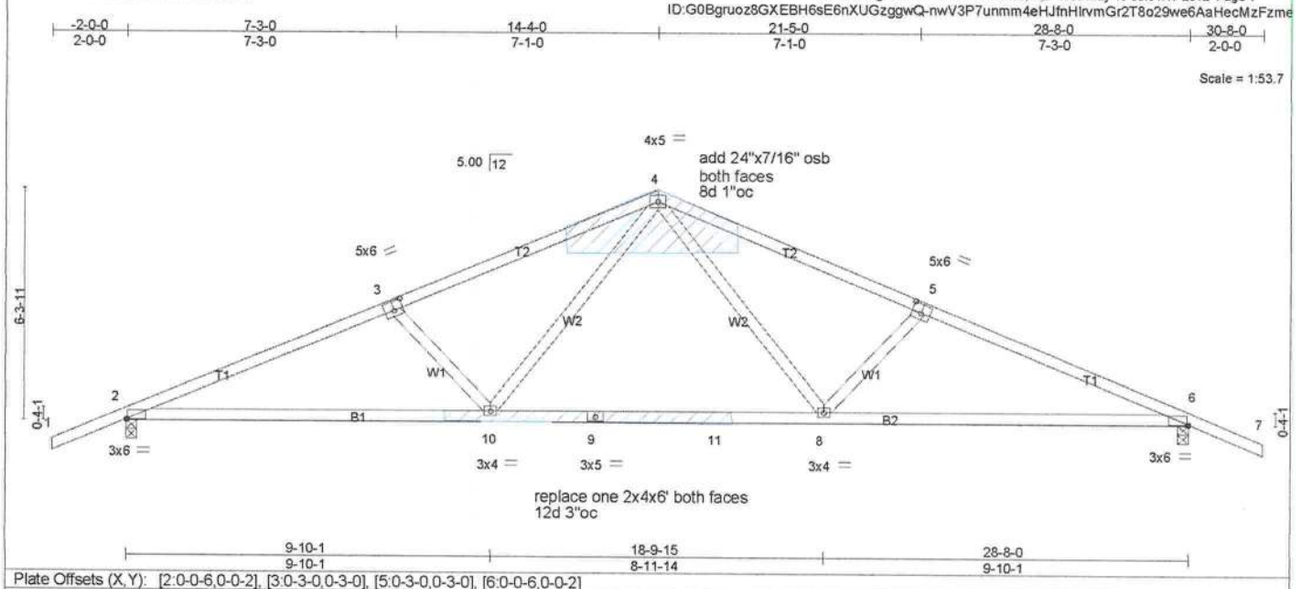


Plate Offsets (X,Y): [2:0-0-6,0-0-2], [3:0-3-0,0-3-0], [5:0-3-0,0-3-0], [6:0-0-6,0-0-2]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.37	Vert(LL)	-0.32	8-10	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.60	Vert(TL)	-0.44	6-8	>782	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.27	Horz(TL)	0.08	6	n/a	n/a		
BCDL	5.0	Code FBC2007/TPI2002		(Matrix)							Weight: 129 lb	FT = 20%

LUMBER

TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3

BRACING

TOP CHORD Structural wood sheathing directly applied or 4-1-13 oc purlins.
BOT CHORD Rigid ceiling directly applied or 7-1-11 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

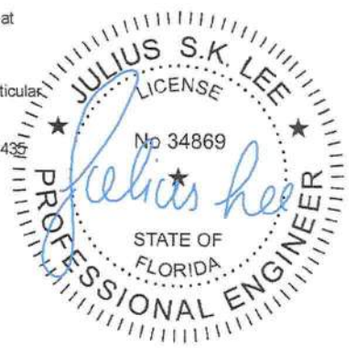
REACTIONS (lb/size) 2=1088/0-3-8, 6=1088/0-3-8
Max Horz 2=100(LC 6)
Max Uplift2=-296(LC 6), 6=-296(LC 7)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD 2-3=-2015/1015, 3-4=-1743/923, 4-5=-1742/923, 5-6=-2013/1015
BOT CHORD 2-10=-780/1788, 9-10=-383/1186, 9-11=-383/1186, 8-11=-383/1186, 6-8=-780/1787
WEBS 4-8=-264/592, 5-8=-399/361, 4-10=-264/594, 3-10=-399/361

NOTES (9-11)

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-05; 110mph (3-second gust); TCDL=4.2psf; BCDL=3.0psf; h=18ft; Cat. II; Exp B; enclosed; MWFRS (low-rise) and C-C Exterior(2) zone;C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
4) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 2-0-0 wide will fit between the bottom chord and any other members, with BCDL = 5.0psf.
5) All bearings are assumed to be SYP No.2 .
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 296 lb uplift at joint 2 and 296 lb uplift at joint 6.
7) "Semi-rigid pitchbreaks including heels" Member end fixity model was used in the analysis and design of this truss.
8) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.
9) This manufactured product is designed as an individual building component. The suitability and use of this component for any particular building is the responsibility of the building designer per ANSI TPI 1 as referenced by the building code.
10) For special connections with reactions or uplifts less than 300 lbs. Use typical toe-nail connection (refer to BFS detail package)
11) Truss Design Engineer: Julius Lee, PE: Florida P.E. License No. 34869: Address: 1109 Coastal Bay Blvd. Boynton Beach, FL 33435

LOAD CASE(S) Standard



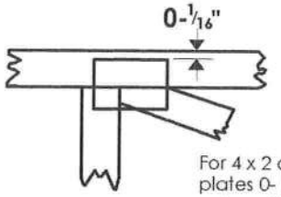
May 16,2012

Julius Lee PE.
1109 Coastal Bay
Boynton Beach,FL 33435

Symbols

PLATE LOCATION AND ORIENTATION

Center plate on joint unless x, y offsets are indicated. Dimensions are in ft-in-sixteenths. Apply plates to both sides of truss and fully embed teeth.



For 4 x 2 orientation, locate plates 0- 1/16" from outside edge of truss.

This symbol indicates the required direction of slots in connector plates.

***Plate location details available in MiTek 20/20 software or upon request.**

PLATE SIZE

4 x 4

The first dimension is the plate width measured perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING LOCATION

Indicated by symbol shown and/or by text in the bracing section of the output. Use T, I or Eliminator bracing if indicated.

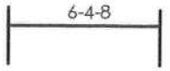
BEARING

Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.

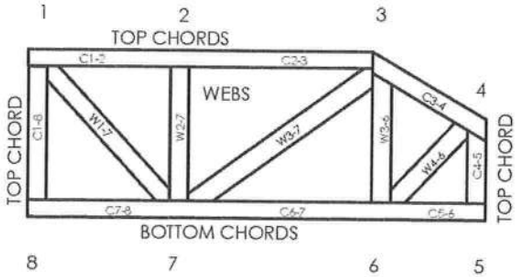
Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCSI1: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



dimensions shown in ft-in-sixteenths (Drawings not to scale)



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

PRODUCT CODE APPROVALS

ICC-ES Reports:

ESR-1311, ESR-1352, ER-5243, 9604B,
9730, 95-43, 96-31, 9667A
NER-487, NER-561
95110, 84-32, 96-67, ER-3907, 9432A

Julius Lee PE
1109 Coastal Bay ,
Boynton Beach ,FL 33435

General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCSI1.
2. Truss bracing must be designed by an engineer. For wide truss spacing, individual lateral braces themselves may require bracing, or alternative T, I, or Eliminator bracing should be considered.
3. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
4. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
5. Cut members to bear tightly against each other.
6. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI 1.
7. Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI 1.
8. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
9. Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
10. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
11. Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
12. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
13. Top chords must be sheathed or purlins provided at spacing indicated on design.
14. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
15. Connections not shown are the responsibility of others.
16. Do not cut or alter truss member or plate without prior approval of an engineer.
17. Install and load vertically unless indicated otherwise.
18. Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
19. Review all portions of this design (front, back, words and pictures) before use. Reviewing pictures alone is not sufficient.
20. Design assumes manufacture in accordance with ANSI/TPI 1 Quality Criteria.

THIS INSTRUMENT PREPARED BY
AND RETURN TO:
NORTH CENTRAL FLORIDA TITLE, LLC
343 NW COLE TERRACE
SUITE 101
LAKE CITY, FLORIDA 32055

Parcel I.D. #: ***01594-000***
Permit No.

Inst:201212005457 Date:4/9/2012 Time:3:39 PM
DC,P.DeWitt Cason,Columbia County Page 1 of 2 B:1232 P:2201

SPACE ABOVE THIS LINE FOR PROCESSING DATA — *SPACE ABOVE THIS LINE FOR RECORDING DATA*

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. This Notice shall be void and of no force and effect if construction is not commenced within ninety (90) days after recordation.

1. Description of property: (Legal description of property, and street address if available)

5822 NW FALLING CREEK ROAD, WHITE SPRINGS, FLORIDA 32096

TRACT 1

A PART OF LANDS FORMERLY DESCRIBED IN OFFICIAL RECORD BOOK 1139, PAGES 2533-2535 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE NW CORNER OF S ½ OF S ½ OF SE ¼ OF SECTION 12, TOWNSHIP 2 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA; THENCE RUN N 00°11'24" W ALONG THE WEST LINE OF SE ¼ OF SAID SECTION 12, A DISTANCE OF 52.74 FEET; THENCE CONTINUE N 00°11'24" W ALONG THE WEST LINE OF SAID SE ¼ A DISTANCE OF 303.65 FEET; THENCE N 89°15'03" E, A DISTANCE OF 715.79 FEET TO THE POINT OF BEGINNING; THENCE N 89°15'03" E, A DISTANCE OF 715.79 FEET TO THE WEST RIGHT-OF-WAY OF NW FALLING CREEK ROAD (A COUNTY MAINTAINED PAVED ROAD) AKA OLD RIVER ROAD; THENCE S 01°43'48" E ALONG SAID WEST RIGHT-OF-WAY LINE A DISTANCE OF 303.78 FEET; THENCE S 89°15'17" W A DISTANCE OF 719.87 FEET; THENCE N 00°57'45" W A DISTANCE OF 303.69 FEET TO THE POINT OF BEGINNING.

SUBJECT TO AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES OVER AND ACROSS THE NORTHERLY 30 FEET THEREOF.

2. General description of improvement: **CONSTRUCTION OF A SINGLE FAMILY DWELLING**

3. Owner information:
   a. Name and address:
      KENNETH B. BURKES and FRANCES T. BURKES
      5822 NW FALLING CREEK ROAD, WHITE SPRINGS,
      FLORIDA 32096
   b. Interest in property: **Fee Simple**
   c. Name and Address of Fee Simple Titleholder (if other than owner):

4. Contractor: (Name and Address)
   BLAKE CONSTRUCTION COMPANY OF NORTH FLORIDA, INC.
   3101 W US HWY. 90, SUITE 102, LAKE CITY, FLORIDA 32055
   Telephone Number: **386-754-5810**

5. Surety (if any):
   a. Name and Address:
      Telephone Number: _____
   b. Amount of Bond $_____

6. Lender: (Name and Address)
   USDA RURAL DEVELOPMENT
   971 WEST DUVAL STREET, SUITE 190, LAKE CITY, FL 32055
   Telephone Number: **719-5590**

7. Persons within the State of Florida designated by Owner upon whom notice or other documents may be served as provided by Section 713.13(1)(a)(7), Florida Statutes: (Name and Address)
   N/A

8. In addition to himself, Owner designates the following person(s) to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: (Name and Address)
   USDA RURAL DEVELOPMENT
   971 WEST DUVAL STREET, SUITE 190, LAKE CITY, FL 32055
   Telephone Number: **719-5590**

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.

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

Kenneth B. Burkes {SEAL}
KENNETH B. BURKES

Frances T. Burkes {SEAL}
FRANCES T. BURKES

The foregoing instrument was acknowledged before me this **5th** day of **April, 2012**, by **KENNETH B. BURKES and FRANCES T. BURKES**, who are personally known to me or who have produced *Driver's License* as identification.

Patricia Lang
Notary Public
My Commission Expires: 12-14-14

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.

Kenneth B. Burkes
Signature of Natural Person Signing Above

10.00
266.00
38,000.00

This Instrument Prepared by & return to:
Name: ***TRISH LANG, an employee of NORTH CENTRAL FLORIDA TITLE, LLC***
Address: ***343 NW COLE TERRACE, SUITE 101 LAKE CITY, FLORIDA 32055***
File No. 12Y-03017TL

I HEREBY CERTIFY THIS TO BE A TRUE AND EXACT COPY OF THE ORIGINAL
Regina Simpkins

Inst:201212005455 Date:4/9/2012 Time:3:39 PM
Doc Stamp-Deed:266.00
DC,P.DeWitt Cason,Columbia County Page 1 of 1 B:1232 P:2193

Parcel I.D. #: ***01594-000***

SPACE ABOVE THIS LINE FOR PROCESSING DATA | *SPACE ABOVE THIS LINE FOR RECORDING DATA*

THIS WARRANTY DEED *Made the* ***5th*** *day of* ***April,*** *A.D.* ***2012,*** *by* ***BLUE SKY TIMBER-LAND CO.,*** *hereinafter called the grantor, to* ***KENNETH B. BURKES*** *and* ***FRANCES T. BURKES, HIS WIFE,*** *whose post office address is* ***5822 NW FALLING CREEK ROAD, WHITE SPRINGS, FLORIDA 32096,*** *hereinafter called the grantees:*

(Wherever used herein the terms "grantor" and "grantees" include all the parties to this instrument, singular and plural, the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations, wherever the context so admits or requires.)

Witnesseth: *That the grantor, for and in consideration of the sum of $10.00 and other valuable consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantees all that certain land situate in* ***Columbia County, State of Florida,*** *viz:*

TRACT 1

A PART OF LANDS FORMERLY DESCRIBED IN OFFICIAL RECORD BOOK 1139, PAGES 2533-2535 OF THE PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS: COMMENCE AT THE NW CORNER OF S ½ OF S ½ OF SE ¼ OF SECTION 12, TOWNSHIP 2 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA; THENCE RUN N 00°11'24" W ALONG THE WEST LINE OF SE ¼ OF SAID SECTION 12, A DISTANCE OF 52.74 FEET; THENCE CONTINUE N 00°11'24" W ALONG THE WEST LINE OF SAID SE ¼ A DISTANCE OF 303.65 FEET; THENCE N 89°15'03" E, A DISTANCE OF 715.79 FEET TO THE POINT OF BEGINNING; THENCE N 89°15'03" E, A DISTANCE OF 715.79 FEET TO THE WEST RIGHT-OF-WAY OF NW FALLING CREEK ROAD (A COUNTY MAINTAINED PAVED ROAD) AKA OLD RIVER ROAD; THENCE S 01°43'48" E ALONG SAID WEST RIGHT-OF-WAY LINE A DISTANCE OF 303.78 FEET; THENCE S 89°15'17" W A DISTANCE OF 719.87 FEET; THENCE N 00°57'45" W A DISTANCE OF 303.69 FEET TO THE POINT OF BEGINNING.

SUBJECT TO AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES OVER AND ACROSS THE NORTHERLY 30 FEET THEREOF.

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 *the grantor hereby covenants with said grantees that he is lawfully seized of said land in fee simple; that he has good right and lawful authority to sell and convey said land, and 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, 2012.*

In Witness Whereof, *the said grantor has signed and sealed these presents, the day and year first above written.*

Signed, sealed and delivered in the presence of:

Patricia Lang
Witness Signature
PATRICIA LANG
Printed Name

Regina Simpkins
Witness Signature
Regina Simpkins
Printed Name

Audrey S. Bullard *L.S.*
BLUE SKY TIMBER-LAND CO.
BY: AUDREY S. BULLARD-PRESIDENT
Address:
P.O. BOX 3176, LAKE CITY, FLORIDA 32056

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this ***5th*** *day of* ***April, 2012,*** *by* ***AUDREY S. BULLARD, PRESIDENT OF BLUE SKY TIMBER-LAND CO.,*** *who is known to me or who has produced* ~~Driver's License~~ *as identification.*

Patricia Lang
Notary Public
My commission expires 12-14-14

PATRICIA H. LANG
Commission # EE 046083
Expires December 14, 2014
Bonded Thru Troy Fain Insurance 800-385-7019

1204-19

COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST

MINIMUM PLAN REQUIREMENTS: FLORIDA BUILDING CODE RESIDENTIAL 2010 EFFECTIVE 15 MARCH 2012 AND THE NATIONAL ELECTRICAL 2008 EFFECTIVE 1 OCTOBER 2009

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE WITH THE CURRENT 2010 FLORIDA BUILDING CODES RESIDENTIAL, EFFECTIVE 15 MARCH 2012. NATIONAL ELECTRICAL CODE 2008 EFFECTIVE 1 OCTOBER 2009. ALL PLANS OR DRAWINGS SHALL PROVIDE CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS.

FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER FLORIDA BUILDING CODE FIGURE 1609-A THROUGH 1609-C ULTIMATE DESIGN WIND SPEEDS FOR RISK CATEGORY AND BUILDINGS AND OTHER STRUCTURES

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL			Items to Include- Each Box shall be Circled as Applicable		
				Yes	No	N/A
1	Two (2) complete sets of plans containing the following:			✓		
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void			✓		
3	Condition space (Sq. Ft.)	1400	Total (Sq. Ft.) under roof 1400	IIIIIIII	IIIIIIII	IIIII

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL R101.2.1

Site Plan information including:

4	Dimensions of lot or parcel of land	✓		
5	Dimensions of all building set backs	✓		
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.			✓
7	Provide a full legal description of property.	✓		

Wind-load Engineering Summary, calculations and any details are required.

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable		
8	**Plans or specifications must show compliance with FBCR Chapter 3**	IIIIII YES	IIIII NO	IIIIII N/A
9	Basic wind speed (3-second gust), miles per hour			
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)			
11	Wind importance factor and nature of occupancy			
12	The applicable internal pressure coefficient, Components and Cladding			
13	The design wind pressure in terms of psf (kN/m²), to be used for the design of exterior component, cladding materials not specifally designed by the registered design professional.			

Elevations Drawing including:

14	All side views of the structure			
15	Roof pitch			
16	Overhang dimensions and detail with attic ventilation			
17	Location, size and height above roof of chimneys			
18	Location and size of skylights with Florida Product Approval			
18	Number of stories			
20A	Building height from the established grade to the roofs highest peak			

Floor Plan including:

20	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies			
21	Raised floor surfaces located more than 30 inches above the floor or grade			
22	All exterior and interior shear walls indicated			
23	Shear wall opening shown (Windows, Doors and Garage doors)			
24	Show compliance with Section FBCR 310 Emergency escape and rescue opening shown in each bedroom (net clear opening shown) and Show compliance with Section FBC 1405.13.2 where the opening of an operable window is located more than 72 inches above the finished grade or surface below, the lowest part of the clear opening of the window shall be a minimum of 24 inches above the finished floor of the room in which the window is located. Glazing between the floor and 24 inches shall be fixed or have openings through which a 4-inch-diameter sphere cannot pass.			
25	Safety glazing of glass where needed			
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 and chapter 24 of FBCR)			
27	Show stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails			
28	Identify accessibility of bathroom (see FBCR SECTION 320)			

All materials placed within opening or onto/into exterior walls, soffits or roofs shall have Florida product approval number and mfg. installation information submitted with the plan (see Florida product approval form)

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable

FBCR 403: Foundation Plans

		YES	NO	N/A
29	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.			
30	All posts and/or column footing including size and reinforcing			
31	Any special support required by soil analysis such as piling.			
32	Assumed load-bearing valve of soil_____ Pound Per Square Foot			
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type) **For** structures with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an grounding electrode system. Per the National Electrical Code article 250.52.3			

FBCR 506: CONCRETE SLAB ON GRADE

34	Show Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)			
35	Show control joints, synthetic fiber reinforcement or welded fire fabric reinforcement and Supports			

FBCR 318: PROTECTION AGAINST TERMITES

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or Submit other approved termite protection methods. **Protection shall be provided by registered termiticides**			

FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)

37	Show all materials making up walls, wall height, and Block size, mortar type			
38	Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement			

Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect

Floor Framing System: First and/or second story

39	Floor truss package shall including layout and details, signed and sealed by Florida Registered Professional Engineer			
40	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or priers			
41	Girder type, size and spacing to load bearing walls, stem wall and/or priers			
42	Attachment of joist to girder			
43	Wind load requirements where applicable			
44	Show required under-floor crawl space			
45	Show required amount of ventilation opening for under-floor spaces			
46	Show required covering of ventilation opening			
47	Show the required access opening to access to under-floor spaces			
48	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges & inter of the areas structural panel sheathing			

49	Show Draftstopping, Fire caulking and Fire blocking			
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 302.6			
51	Provide live and dead load rating of floor framing systems (psf).			

FBCR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable YES	NO	N/A
52	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls			
53	Fastener schedule for structural members per table IRC 602.3 are to be shown			
54	Show Wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural members, showing fastener schedule attachment on the edges & intermediate of the areas structural panel sheathing			
55	Show all required connectors with a max uplift rating and required number of connectors and oc spacing for continuous connection of structural walls to foundation and roof trusses or rafter systems			
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per IRC Table 502.5 (1)			
57	Indicate where pressure treated wood will be placed			
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas			
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail			

FBCR :ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.1.6.1 Wood trusses			
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer			
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters			
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details			
64	Provide dead load rating of trusses			

FBCR 802:Conventional Roof Framing Layout

N/A

65	Rafter and ridge beams sizes, span, species and spacing			
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating			
67	Valley framing and support details			
68	Provide dead load rating of rafter system			

FBCR 803 ROOF SHEATHING

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness			
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas			

ROOF ASSEMBLIES FRC Chapter 9

71	Include all materials which will make up the roof assembles covering			
72	Submit Florida Product Approval numbers for each component of the roof assembles covering			

FBCR Chapter 11 Energy Efficiency Code for residential building

Residential construction shall comply with this code by using the following compliance methods in the FBCR chapter11 Residential buildings compliance methods. **Two of the required forms are to be submitted**, *N1100.1.1.1 As an alternative to the computerized Compliance Method A, the Alternate Residential Point System Method hand calculation, Alternate Form 600A, may be used. All requirements specific to this calculation are located in Sub appendix C to Appendix G. Buildings complying by this alternative shall meet all mandatory requirements of this chapter. Computerized versions of the Alternate Residential Point System Method shall not be acceptable for code compliance.*

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable YES	NO	N/A
73	Show the insulation R value for the following areas of the structure			
74	Attic space			
75	Exterior wall cavity			
76	Crawl space			

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study			
78	Exhaust fans shown in bathrooms **Mechanical exhaust capacity of 50 cfm intermittent or 20 cfm continuous required**			
79	Show clothes dryer route and total run of exhaust duct			

Plumbing Fixture layout shown

80	All fixtures waste water lines shall be shown on the foundation plan			
81	Show the location of water heater			

Private Potable Water

82	Pump motor horse power			
83	Reservoir pressure tank gallon capacity			
84	Rating of cycle stop valve if used			

Electrical layout shown including

85	Show Switches, receptacles outlets, lighting fixtures and Ceiling fans			
86	Show all 120-volt, single phase, 15- and 20-ampere branch circuits outlets required to be protected by **Ground-Fault Circuit Interrupter (GFCI) Article 210.8 A**			
87	Show the location of smoke detectors & Carbon monoxide detectors			
88	Show service panel, sub-panel, location(s) and total ampere ratings			
89	On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground. Indicate if the utility company service entrance cable will be of the overhead or underground type. **For structures** with foundation which establish new electrical utility companies service connection a Concrete Encased Electrode will be required within the foundation to serve as an Grounding electrode system. Per the National Electrical Code article 250.52.3			

90	Appliances and HVAC equipment and disconnects	✓		
91	Show all 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit family rooms, dining rooms, living rooms, parlors, libraries, dens, bedrooms, sunrooms, recreation rooms, closets, hallways, or similar rooms or areas shall be protected by a listed **Combination arc-fault circuit interrupter,** Protection device.	✓		

Disclosure Statement for Owner Builders *If you as the applicant will be acting as an owner/builder under section 489.103(7) of the Florida Statutes, submit the required owner builder disclosure statement form.*

Notice Of Commencement

A notice of commencement form **recorded** in the Columbia County Clerk Office is required to be filed with the building department Before Any Inspections can be preformed.

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	**Building Permit Application** A current On-Line Building Permit Application www.ccpermit.com is to be completed, by following the Checklist all supporting documents must be submitted. There is a **$15.00** application fee.	✓		
93	**Parcel Number** The parcel number (Tax ID number) from the Property Appraisers Office (386) 758-1083 is required. A copy of property deed is also requested. www.columbiacountyfla.com	✓		
94	**Environmental Health Permit or Sewer Tap Approval** A copy of a approved Columbia County Environmental Health (386) 758-1058		✓	
95	**City of Lake City** A permit showing an approved waste water sewer tap 386-752-2031		✓	
96	**Toilet facilities shall be provided for all construction sites**	✓		
97	**Town of Fort White** (386) 497-2321 If the parcel in the application for building permit is within the Corporate city limits of Fort White, an approval land use development letter issued by the Town of Fort is required to be submitted with the application for a building permit.			
98	**Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting a application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.5.2 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.5.3 of the Columbia County Land Development Regulations			✓
99	**CERTIFIED FINISHED FLOOR ELEVATIONS** will be required on any project where the approved FIRM Flood Maps show the property is in a AE, Floodway, and AH flood zones. Additionally One Foot Rise letters are required for AE and AH zones. In the Floodway Flood zones a Zero Rise letter is required.	✓		✓
100	A Flood development permit is also required for AE, Floodway & AH. Development permit cost is **$50.00**			✓
101	**Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit (**$25.00**) must be made. County Public Works Dept. determines the size and length of every culvert before instillation and completes a final inspection before permanent power is granted. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (**$50.00**) Separate Check when issued. If the project is to be located on an F.D.O.T. maintained road, then an F.D.O.T. access permit is required.			✓
102	**911 Address:** An application for a 911address must be applied for and **received** through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125 Ext. 3	✓		

Section R101.2.1 of the Florida Building Code Residential:

The provisions of Chapter 1, Florida Building Code shall govern the administration and enforcement of the Florida Building Code, Residential.

Section 105 of the Florida Building Code defines the:

Time limitation 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.

Single-family residential dwelling.
Section 105.3.4 A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the applicati or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.

Permit intent.
Section 105.4.1: A permit issued shall be constructed to be a license to proceed with the work and not as authority to violate, cancel, alter or set aside any of the provisions of the technical codes, nor shall issuance c a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.

If work has commenced.
Section 105.4.1.1: If work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress or abandonment, a new permit covering the proposed construction shall be obtained before proceeding with the work.

New Permit.
Section 105.4.1.2: If a new permit is not obtained within 180 days from the date the initial permit became nu and void, the building official is authorized to require that any work which has been commenced or completed be removed from the building site. Alternately, a new permit may be issued on application, providing the work in place and required to complete the structure meets all applicable regulations in effect at the time the initial permit became null and void and any regulations which may have become effective between the date of expiration and the date if issuance of the new permit.

Work Shall Be:
Section 105.4.1.3: Work shall be considered to be in active progress when the permit has received an approved inspection within 180 days. This provision shall not be applicable in case of civil commotion or strike or when the building work is halted due directly to judicial injunction, order or similar process.

The Fee:
Section 105.4.1.4: The fee for renewal reissuance and extension of a permit shall be set forth by the administrative authority.

When the application is approved for permitting the applicant will be notified by phone as to the status by the Columbia County Building & Zoning Department.

PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products.

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Masonite	6-Panel Steel	~~FL4242-R4~~ FL4940-R3
B. SLIDING			
C. SECTIONAL			
D. ROLL UP			
E. AUTOMATIC			
F. OTHER			
2. WINDOWS			
A. SINGLE HUNG	MAGNOLIA.	300 Series Single Hung	FL10300
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. DOUBLE HUNG			
E. FIXED			
F. AWNING			
G. PASS THROUGH			
H. PROJECTED			
I. MULLION			
J. WIND BREAKER			
K. DUAL ACTION			
L. OTHER			
3. PANEL WALL			
A. SIDING	Certainteed	Vinyl Siding	FL-1573-R3
B. SOFFITS			
C. EIFS			
D. STOREFRONTS			
E. CURTAIN WALLS			
F. WALL LOUVER			
G. GLASS BLOCK			
H. MEMBRANE			
I. GREENHOUSE			
J. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. UNDERLAYMENTS			
C. ROOFING FASTENERS			
D. NON-STRUCTURAL METAL ROOFING	Millenium Metals.	5-V Crimp.	FL 5211-R3
E. WOOD SHINGLES AND SHAKES			
F. ROOFING TILES			
G. ROOFING INSULATION			
H. WATERPROOFING			
I. BUILT UP ROOFING ROOF SYSTEMS			
J. MODIFIED BITUMEN			
K. SINGLE PLY ROOF SYSTEMS			
L. ROOFING SLATE			
M. CEMENTS-ADHESIVES COATINGS			

COLUMBIA COUNTY BUILDING DEPARTMENT
Received for FILE COPY
Code Compliance
PLANS EXAMINER

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)

N. LIQUID APPLIED ROOF SYSTEMS			
O. ROOF TILE ADHESIVE			
P. SPRAY APPLIED POLYURETHANE ROOF			
Q. OTHER			
5. SHUTTERS			
A. ACCORDION			
B. BAHAMA			
C. STORM PANELS			
D. COLONIAL			
E. ROLL-UP			
F. EQUIPMENT			
G. OTHERS			
6. SKYLIGHTS			
A. SKYLIGHT			
B. OTHER			
7. STRUCTURAL COMPONENTS			
A. WOOD CONNECTORS/ ANCHORS	Simpson	H2.5A, SP4, MST-18	FL 10456-R1
B. TRUSS PLATES			
C. ENGINEERED LUMBER			
D. RAILING			
E. COOLERS-FREEZERS			
F. CONCRETE ADMIXTURES			
G. MATERIAL			
H. INSULATION FORMS			
I. PLASTICS			
J. DECK-ROOF			
K. WALL			
L. SHEDS			
M. OTHER			
8. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			
B.			

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. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

APPLICANT SIGNATURE

4-10-12
DATE

L:/GENERAL/STATEPROD.XLS

Julius Lee

RE: 407198 - BLAKE CONST. - BURKE RES.

1109 Coastal Bay Blvd.
Boynton Beach, FL 33435

Site Information:
Project Customer: BLAKE CONST. Project Name: 407198 Model: BURKE RES.
Lot/Block: Subdivision:
Address: NW FALLING CREEK RD.
City: COLUMBIA CTY State: FL

Name Address and License # of Structural Engineer of Record, If there is one, for the building.
Name: BLAKE N. LUNDE II License #: RR0067618
Address: 2250 SW JAGUAR DR
City: LAKE CITY, State: FL

General Truss Engineering Criteria & Design Loads (Individual Truss Design Drawings Show Special Loading Conditions):
Design Code: FBC2007/TPI2002 Design Program: MiTek 20/20 7.2
Wind Code: ASCE 7-05 Wind Speed: 110 mph Floor Load: N/A psf
Roof Load: 32.0 psf

This package includes 2 individual, dated Truss Design Drawings and 0 Additional Drawings.
With my seal affixed to this sheet, I hereby certify that I am the Truss Design Engineer and this index sheet conforms to 61G15-31.003, section 5 of the Florida Board of Professional Engineers Rules.
This document processed per section 16G15-23.003 of the Florida Board of Professionals Rules

In the event of changes from Builder or E.O.R. additional coversheets and drawings may accompany this coversheet. The latest approval dates supersede and replace the previous drawings.

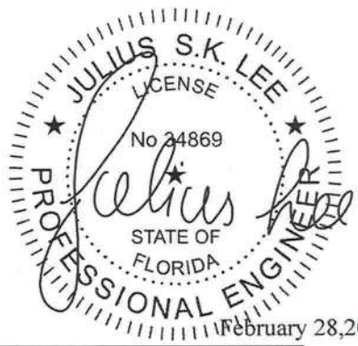
No.	Seal#	Truss Name	Date
1	I5291053	T01	2/28/012
2	I5291054	T01G	2/28/012

The truss drawing(s) referenced above have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by Builders FirstSource (Lake City).

Truss Design Engineer's Name: Julius Lee

My license renewal date for the state of Florida is February 28, 2013.

NOTE: The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-1 Chapter 2.



February 28,2012

Julius Lee

Job	Truss	Truss Type	Qty	Ply	BLAKE CONST. - BURKE RES.	I5291053
407198	T01	COMMON	24	1	Job Reference (optional)	

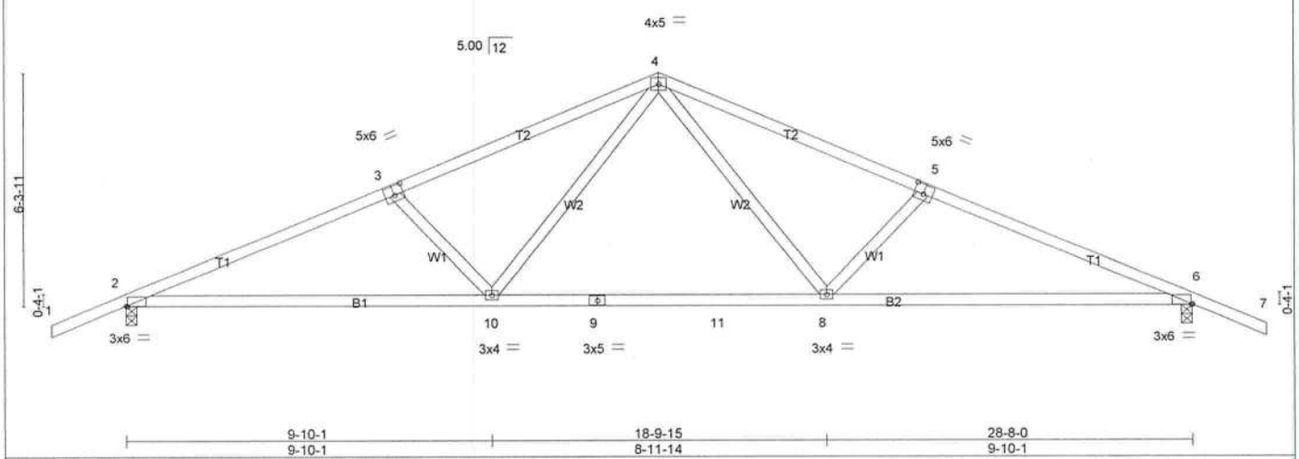
Builders FirstSource, Jacksonville, Fl 32244 — 7.250 s Aug 25 2011 MiTek Industries, Inc. Tue Feb 28 15:05:25 2012 Page 1

ID:G0Bgruoz8GXEBH6sE6nXUGzggwQ-ruqMa2Q8TNC9EGfWQFEYyA7gah3WKMPulBuQrSzga?e

-2-0-0 | 7-3-0 | 14-4-0 | 21-5-0 | 28-8-0 | 30-8-0

2-0-0 | 7-3-0 | 7-1-0 | 7-1-0 | 7-3-0 | 2-0-0

Scale = 1:53.7



9-10-1 | 18-9-15 | 28-8-0

9-10-1 | 8-11-14 | 9-10-1

Plate Offsets (X,Y): [2:0-0-6,0-0-2], [3:0-3-0,0-3-0], [5:0-3-0,0-3-0], [6:0-0-6,0-0-2]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.37	Vert(LL)	-0.32	8-10	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.60	Vert(TL)	-0.44	6-8	>782	180		
BCLL	0.0 *	Rep Stress Incr	YES	WB	0.27	Horz(TL)	0.08	6	n/a	n/a		
BCDL	5.0	Code FBC2007/TPI2002		(Matrix)							Weight: 129 lb	FT = 20%

LUMBER

TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3

BRACING

TOP CHORD Structural wood sheathing directly applied or 4-1-13 oc purlins.
BOT CHORD Rigid ceiling directly applied or 7-1-11 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

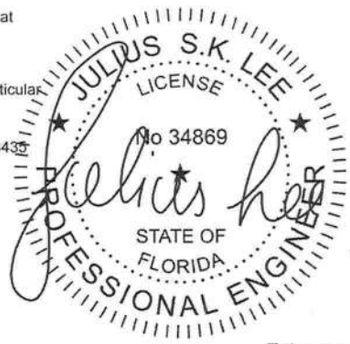
REACTIONS (lb/size) 2=1088/0-3-8, 6=1088/0-3-8
Max Horz 2=100(LC 6)
Max Uplift 2=-296(LC 6), 6=-296(LC 7)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
TOP CHORD 2-3=-2015/1015, 3-4=-1743/923, 4-5=-1742/923, 5-6=-2013/1015
BOT CHORD 2-10=-780/1788, 9-10=-383/1186, 9-11=-383/1186, 8-11=-383/1186, 6-8=-780/1787
WEBS 4-8=-264/592, 5-8=-399/361, 4-10=-264/594, 3-10=-399/361

NOTES (9-11)

1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-05; 110mph (3-second gust); TCDL=4.2psf; BCDL=3.0psf; h=18ft; Cat. II; Exp B; enclosed; MWFRS (low-rise) and C-C Exterior(2) zone;C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
4) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 2-0-0 wide will fit between the bottom chord and any other members, with BCDL = 5.0psf.
5) All bearings are assumed to be SYP No.2 .
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 296 lb uplift at joint 2 and 296 lb uplift at joint 6.
7) "Semi-rigid pitchbreaks including heels" Member end fixity model was used in the analysis and design of this truss.
8) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.
9) This manufactured product is designed as an individual building component. The suitability and use of this component for any particular building is the responsibility of the building designer per ANSI TPI 1 as referenced by the building code.
10) For special connections with reactions or uplifts less than 300 lbs. Use typical toe-nail connection (refer to BFS detail package)
11) Truss Design Engineer: Julius Lee, PE: Florida P.E. License No. 34869: Address: 1109 Coastal Bay Blvd. Boynton Beach, FL 33435

LOAD CASE(S) Standard



February 28,2012

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 BEFORE USE.
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design paramenters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult **ANSI/TPI1 Quality Criteria, DSB-89 and BCSI1 Building Component Safety Information** available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

Julius Lee
1109 Coastal Bay Blvd.
Boynton, FL 33435

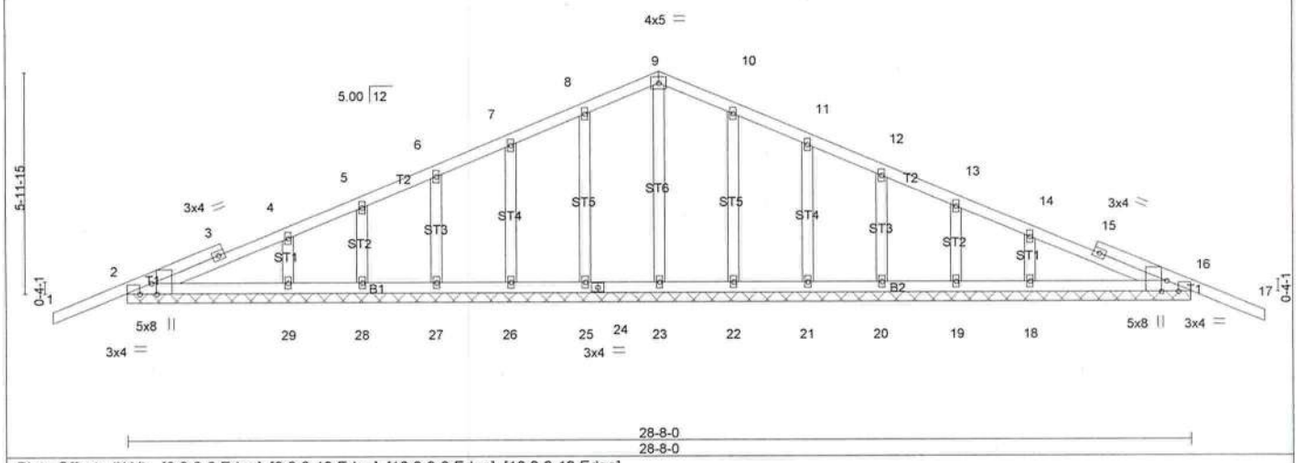
Job	Truss	Truss Type	Qty	Ply	BLAKE CONST. - BURKE RES.	I5291054
407198	T01G	GABLE	2	1	Job Reference (optional)	

Builders FirstSource, Jacksonville, Fl 32244 — 7.250 s Aug 25 2011 MiTek Industries, Inc. Tue Feb 28 15:05:27 2012 Page 1

ID:G0Bgruoz8GXEBH6sE6nXUGzggwQ-nHx6?kSO?_StUapuYgG01bD_6Vtyol1BlVNXwLzga?c

-2-0-0 / 2-0-0 | 14-4-0 / 14-4-0 | 28-8-0 / 14-4-0 | 30-8-0 / 2-0-0

Scale = 1:53.7



28-8-0 / 28-8-0

Plate Offsets (X,Y): [2:0-3-8,Edge], [2:0-3-13,Edge], [16:0-3-8,Edge], [16:0-3-13,Edge]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.49	Vert(LL)	-0.03	17	n/r	120	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.09	Vert(TL)	-0.05	17	n/r	90		
BCLL	0.0 *	Rep Stress Incr	NO	WB	0.13	Horz(TL)	0.01	16	n/a	n/a		
BCDL	5.0	Code FBC2007/TPI2002		(Matrix)							Weight: 153 lb	FT = 20%

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
OTHERS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

MiTek recommends that Stabilizers and required cross bracing be installed during truss erection, in accordance with Stabilizer Installation guide.

REACTIONS All bearings 28-8-0.
(lb) - Max Horz 2=111(LC 6)
Max Uplift All uplift 100 lb or less at joint(s) 23 except 2=-307(LC 6), 16=-323(LC 7), 25=-144(LC 6), 26=-138(LC 6), 27=-142(LC 6), 28=-125(LC 6), 29=-188(LC 6), 22=-143(LC 7), 21=-139(LC 7), 20=-142(LC 7), 19=-123(LC 7), 18=-193(LC 7)
Max Grav All reactions 250 lb or less at joint(s) 23, 26, 28, 21, 19 except 2=517(LC 10), 16=517(LC 11), 25=264(LC 10), 27=263(LC 10), 29=413(LC 10), 22=264(LC 11), 20=263(LC 11), 18=413(LC 11)

FORCES (lb) - Max. Comp./Max. Ten. - All forces 250 (lb) or less except when shown.
WEBS 4-29=-369/242, 14-18=-369/242

NOTES (14-16)
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-05; 110mph (3-second gust); TCDL=4.2psf; BCDL=3.0psf; h=18ft; Cat. II; Exp B; enclosed; MWFRS (low-rise) gable end zone and C-C Exterior(2) zone;C-C for members and forces & MWFRS for reactions shown; Lumber DOL=1.60 plate grip DOL=1.60
3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see Standard Industry Gable End Details as applicable, or consult qualified building designer as per ANSI/TPI 1-2002.
4) All plates are 2x4 MT20 unless otherwise indicated.
5) Gable requires continuous bottom chord bearing.
6) Gable studs spaced at 2-0-0 oc.
7) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
8) * This truss has been designed for a live load of 20.0psf on the bottom chord in all areas where a rectangle 3-6-0 tall by 2-0-0 wide will fit between the bottom chord and any other members.
9) All bearings are assumed to be SYP No.2 .
10) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 100 lb uplift at joint(s) 23 except (jt=lb) 2=307, 16=323, 25=144, 26=138, 27=142, 28=125, 29=188, 22=143, 21=139, 20=142, 19=123, 18=193.
11) "Semi-rigid pitchbreaks including heels" Member end fixity model was used in the analysis and design of this truss.
12) Warning: Additional permanent and stability bracing for truss system (not part of this component design) is always required.
13) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).
14) This manufactured product is designed as an individual building component. The suitability and use of this component for any particular building is the responsibility of the building designer per ANSI TPI 1 as referenced by the building code.
15) For special connections with reactions or uplifts less than 300 lbs. Use typical toe-nail connection (refer to BFS detail package)
16) Truss Design Engineer: Julius Lee, PE: Florida P.E. License No. 34869: Address: 1109 Coastal Bay Blvd. Boynton Beach, FL 33435

JULIUS S.K. LEE LICENSE No 34869 STATE OF FLORIDA PROFESSIONAL ENGINEER

LOAD CASE(S) Standard

Continued on page 2

February 28,2012

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 BEFORE USE.
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design paramenters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult **ANSI/TPI1 Quality Criteria, DSB-89 and BCSI1 Building Component Safety Information** available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

Julius Lee
1109 Coastal Bay Blvd.
Boynton, FL 33435

Job	Truss	Truss Type	Qty	Ply	BLAKE CONST. - BURKE RES.
407198	T01G	GABLE	2	1	I5291054
					Job Reference (optional)

Builders FirstSource, Jacksonville, Fl 32244 7.250 s Aug 25 2011 MiTek Industries, Inc. Tue Feb 28 15:05:27 2012 Page 2

ID:G0Bgruoz8GXEBH6sE6nXUGzggwQ-nHx6?kSO?_StUapuYgG01bD_6VtyoI1BlVNXwLzga?c

LOAD CASE(S) Standard

1) Regular: Lumber Increase=1.25, Plate Increase=1.25
   Uniform Loads (plf)
   Vert: 1-9=-114(F=-60), 9-17=-114(F=-60), 2-16=-10

JULIUS S.K. LEE
LICENSE
No 34869
STATE OF FLORIDA
PROFESSIONAL ENGINEER

Julius Lee

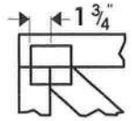
February 28,2012

WARNING - Verify design parameters and READ NOTES ON THIS AND INCLUDED MITEK REFERENCE PAGE MII-7473 BEFORE USE.
Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component. Applicability of design paramenters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection and bracing, consult **ANSI/TPI1 Quality Criteria, DSB-89 and BCSI1 Building Component Safety Information** available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719.

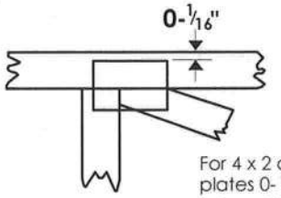
Julius Lee
1109 Coastal Bay Blvd.
Boynton, FL 33435

Symbols

PLATE LOCATION AND ORIENTATION



Center plate on joint unless x, y offsets are indicated. Dimensions are in ft-in-sixteenths. Apply plates to both sides of truss and fully embed teeth.



For 4 x 2 orientation, locate plates 0-1/16" from outside edge of truss.

This symbol indicates the required direction of slots in connector plates.

*** Plate location details available in MiTek 20/20 software or upon request.**

PLATE SIZE

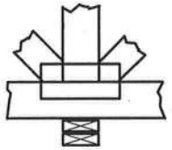
4 x 4

The first dimension is the plate width measured perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING LOCATION

Indicated by symbol shown and/or by text in the bracing section of the output. Use T, I or Eliminator bracing if indicated.

BEARING

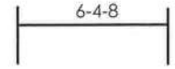


Indicates location where bearings (supports) occur. Icons vary but reaction section indicates joint number where bearings occur.

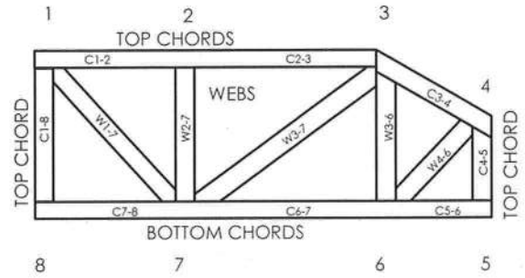
Industry Standards:

ANSI/TPI1: National Design Specification for Metal Plate Connected Wood Truss Construction.
DSB-89: Design Standard for Bracing.
BCSI1: Building Component Safety Information, Guide to Good Practice for Handling, Installing & Bracing of Metal Plate Connected Wood Trusses.

Numbering System



dimensions shown in ft-in-sixteenths (Drawings not to scale)



JOINTS ARE GENERALLY NUMBERED/LETTERED CLOCKWISE AROUND THE TRUSS STARTING AT THE JOINT FARTHEST TO THE LEFT.

CHORDS AND WEBS ARE IDENTIFIED BY END JOINT NUMBERS/LETTERS.

PRODUCT CODE APPROVALS

ICC-ES Reports:

ESR-1311, ESR-1352, ER-5243, 9604B, 9730, 95-43, 96-31, 9667A
NER-487, NER-561
95110, 84-32, 96-67, ER-3907, 9432A

Julius Lee
1109 Coastal Bay Blvd.
Boynton, FL 33435

General Safety Notes

Failure to Follow Could Cause Property Damage or Personal Injury

1. Additional stability bracing for truss system, e.g. diagonal or X-bracing, is always required. See BCSI1.
2. Truss bracing must be designed by an engineer. For wide truss spacing, individual lateral braces themselves may require bracing, or alternative T, I, or Eliminator bracing should be considered.
3. Never exceed the design loading shown and never stack materials on inadequately braced trusses.
4. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
5. Cut members to bear tightly against each other.
6. Place plates on each face of truss at each joint and embed fully. Knots and wane at joint locations are regulated by ANSI/TPI 1.
7. Design assumes trusses will be suitably protected from the environment in accord with ANSI/TPI 1.
8. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
9. Unless expressly noted, this design is not applicable for use with fire retardant, preservative treated, or green lumber.
10. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
11. Plate type, size, orientation and location dimensions indicated are minimum plating requirements.
12. Lumber used shall be of the species and size, and in all respects, equal to or better than that specified.
13. Top chords must be sheathed or purlins provided at spacing indicated on design.
14. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
15. Connections not shown are the responsibility of others.
16. Do not cut or alter truss member or plate without prior approval of an engineer.
17. Install and load vertically unless indicated otherwise.
18. Use of green or treated lumber may pose unacceptable environmental, health or performance risks. Consult with project engineer before use.
19. Review all portions of this design (front, back, words and pictures) before use. Reviewing pictures alone is not sufficient.
20. Design assumes manufacture in accordance with ANSI/TPI 1 Quality Criteria.

August 10, 2010	T-BRACE / I-BRACE DETAIL WITH 2X BRACE ONLY	ST - T-BRACE 2

MiTek Industries, Inc.

Note: T-Bracing / I-Bracing to be used when continuous lateral bracing is impractical. T-Brace / I-Brace must cover 90% of web length.

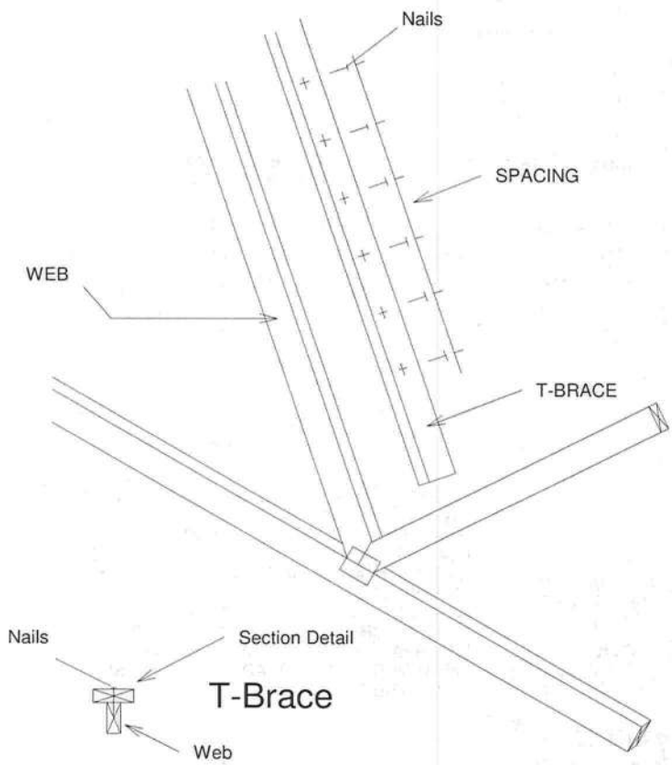
Note: This detail NOT to be used to convert T-Brace / I-Brace webs to continuous lateral braced webs.

Nailing Pattern		
T-Brace size	Nail Size	Nail Spacing
2x4 or 2x6 or 2x8	10d	6" o.c.
Note: Nail along entire length of T-Brace / I-Brace (On Two-Ply's Nail to Both Plies)		

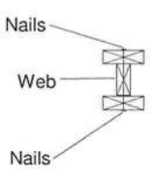
	Brace Size for One-Ply Truss	
	Specified Continuous Rows of Lateral Bracing	
Web Size	1	2
2x3 or 2x4	2x4 T-Brace	2x4 I-Brace
2x6	2x6 T-Brace	2x6 I-Brace
2x8	2x8 T-Brace	2x8 I-Brace

	Brace Size for Two-Ply Truss	
	Specified Continuous Rows of Lateral Bracing	
Web Size	1	2
2x3 or 2x4	2x4 T-Brace	2x4 I-Brace
2x6	2x6 T-Brace	2x6 I-Brace
2x8	2x8 T-Brace	2x8 I-Brace

T-Brace / I-Brace must be same species and grade (or better) as web member.



T-Brace



I-Brace

1109 COASTAL BAY
BOYNTON BC, FL 33435

JANUARY 1, 2009	LATERAL TOE-NAIL DETAIL	ST-TOENAIL_SP

MiTek Industries, Inc.

NOTES:
1. TOE-NAILS SHALL BE DRIVEN AT AN ANGLE OF 45 DEGREES WITH THE MEMBER AND MUST HAVE FULL WOOD SUPPORT. (NAIL MUST BE DRIVEN THROUGH AND EXIT AT THE BACK CORNER OF THE MEMBER END AS SHOWN.
2. THE END DISTANCE, EDGE DISTANCE, AND SPACING OF NAILS SHALL BE SUCH AS TO AVOID UNUSUAL SPLITTING OF THE WOOD.
3. ALLOWABLE VALUE SHALL BE THE LESSER VALUE OF THE TWO SPECIES FOR MEMBERS OF DIFFERENT SPECIES.

	TOE-NAIL SINGLE SHEAR VALUES PER NDS 2001 (lb/nail)					
	DIAM.	SYP	DF	HF	SPF	SPF-S
3.5" LONG	.131	88.0	80.6	69.9	68.4	59.7
	.135	93.5	85.6	74.2	72.6	63.4
	.162	108.8	99.6	86.4	84.5	73.8
3.25" LONG	.128	74.2	67.9	58.9	57.6	50.3
	.131	75.9	69.5	60.3	59.0	51.1
	.148	81.4	74.5	64.6	63.2	52.5

VALUES SHOWN ARE CAPACITY PER TOE-NAIL.
APPLICABLE DURATION OF LOAD INCREASES MAY BE APPLIED.

THIS DETAIL APPLICABLE TO THE THREE END DETAILS SHOWN BELOW

VIEWS SHOWN ARE FOR ILLUSTRATION PURPOSES ONLY

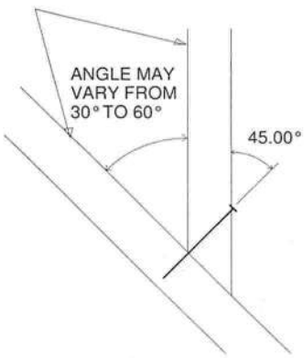
SIDE VIEW

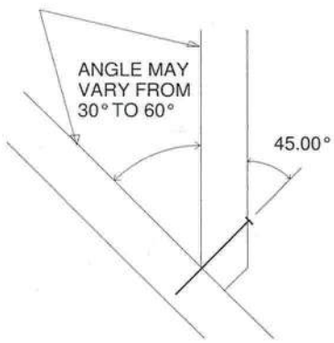
3 NAILS

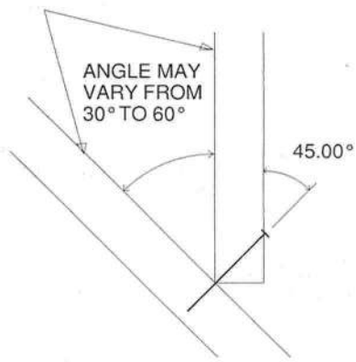
NEAR SIDE
NEAR SIDE
NEAR SIDE

EXAMPLE:
(3) - 16d NAILS (.162" diam. x 3.5") WITH SPF SPECIES BOTTOM CHORD

For load duration increase of 1.15:
3 (nails) X 84.5 (lb/nail) X 1.15 (DOL) = 291.5 lb Maximum Capacity







1109 COASTAL BAY
BOYNTON BC,FL 33435

JANUARY 20, 2011	STANDARD PIGGYBACK TRUSS CONNECTION DETAIL	ST-PIGGY

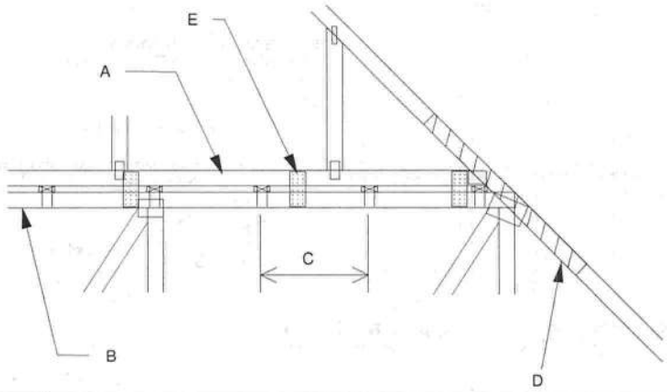
MiTek Industries, Chesterfield, MO

MiTek Industries, Inc.

MAXIMUM WIND SPEED = REFER TO NOTES D AND OR E MAX MEAN ROOF HEIGHT = 30 FEET MAX TRUSS SPACING = 24 " O.C. CATEGORY II BUILDING EXPOSURE B or C ASCE 7-02, ASCE 7-05 DURATION OF LOAD INCREASE : 1.60
DETAIL IS NOT APPLICABLE FOR TRUSSES TRANSFERING DRAG LOADS (SHEAR TRUSSES). ADDITIONAL CONSIDERATIONS BY BUILDING ENGINEER/DESIGNER ARE REQUIRED.

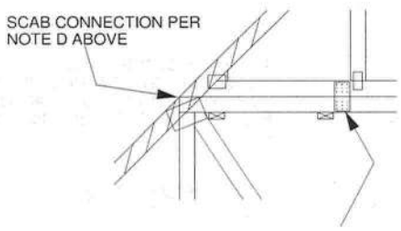
A - PIGGBACK TRUSS, REFER TO MITEK TRUSS DESIGN DRAWING. SHALL BE CONNECTED TO EACH PURLIN WITH (2) 0.131" X 3.5" TOE NAILED.
B - BASE TRUSS, REFER TO MITEK TRUSS DESIGN DRAWING.
C - PURLINS AT EACH BASE TRUSS JOINT AND A MAXIMUM 24" O.C. UNLESS SPECIFIED CLOSER ON MITEK TRUSS DESIGN DRAWING. CONNECT TO BASE TRUSS WITH (2) 0.131" X 3.5" NAILS EACH.
D - 2 X __ X 4'-0" SCAB, SIZE AND GRADE TO MATCH TOP CHORD OF PIGGYBACK TRUSS, ATTACHED TO ONE FACE, CENTERED ON INTERSECTION, WITH (2) ROWS OF 0.131" X 3" NAILS @ 4" O.C. SCAB MAY BE OMITTED PROVIDED THE TOP CHORD SHEATHING IS CONTINUOUS OVER INTERSECTION AT LEAST 1 FT. IN BOTH DIRECTIONS AND:
1. WIND SPEED OF 90 MPH OR LESS FOR ANY PIGGYBACK SPAN, OR
2. WIND SPEED OF 91 MPH TO 140 MPH WITH A MAXIMUM PIGGYBACK SPAN OF 12 ft.

E - FOR WIND SPEEDS BETWEEN 101 AND 140 MPH, ATTACH MITEK 3X8 20 GA Nail-On PLATES TO EACH FACE OF TRUSSES AT 72" O.C. W/ (4) 0.131" X 1.5" PER MEMBER. STAGGER NAILS FROM OPPOSING FACES. ENSURE 0.5" EDGE DISTANCE. (MIN. 2 PAIRS OF PLATES REQ. REGARDLESS OF SPAN)

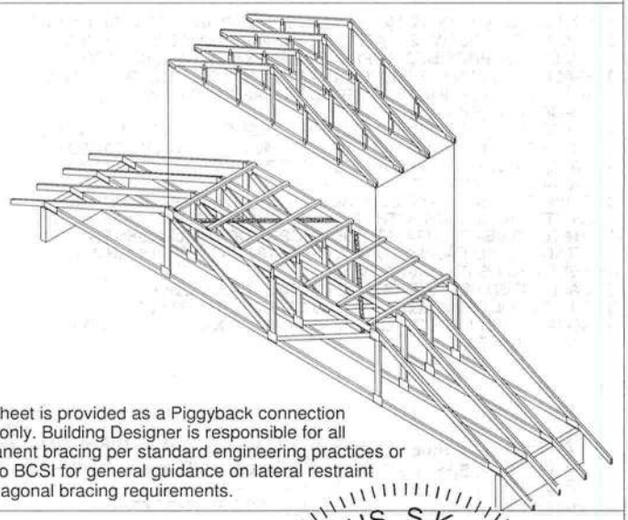


WHEN NO GAP BETWEEN PIGGYBACK AND BASE TRUSS EXISTS:

REPLACE TOE NAILING OF PIGGYBACK TRUSS TO PURLINS WITH Nail-On PLATES AS SHOWN, AND INSTALL PURLINS TO BOTTOM EDGE OF BASE TRUSS TOP CHORD AT SPECIFIED SPACING SHOWN ON BASE TRUSS MITEK DESIGN DRAWING.

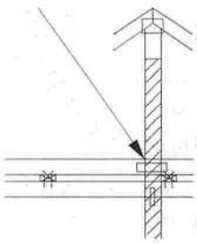


FOR ALL WIND SPEEDS, ATTACH MITEK 3X6 20 GA Nail-On PLATES TO EACH FACE OF TRUSSES AT 48" O.C. W/ (4) 0.131" X 1.5" PER MEMBER. STAGGER NAILS FROM OPPOSING FACES ENSURE 0.5" EDGE DISTANCE.



This sheet is provided as a Piggyback connection detail only. Building Designer is responsible for all permanent bracing per standard engineering practices or refer to BCSI for general guidance on lateral restraint and diagonal bracing requirements.

VERTICAL WEB TO EXTEND THROUGH BOTTOM CHORD OF PIGGYBACK



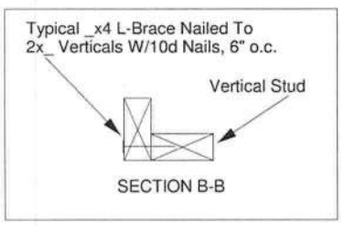
FOR LARGE CONCENTRATED LOADS APPLIED TO CAP TRUSS REQUIRING A VERTICAL WEB:

1) VERTICAL WEBS OF PIGGYBACK AND BASE TRUSS MUST MATCH IN SIZE, GRADE, AND MUST LINE UP AS SHOWN IN DETAIL.
2) ATTACH 2 x ___ x 4'-0" SCAB TO EACH FACE OF TRUSS ASSEMBLY WITH 2 ROWS OF 10d (0.131" X 3") NAILS SPACED 4" O.C. FROM EACH FACE. (SIZE AND GRADE TO MATCH VERTICAL WEBS OF PIGGYBACK AND BASE TRUSS.) (MINIMUM 2X4)
3) THIS CONNECTION IS ONLY VALID FOR A MAXIMUM CONCENTRATED LOAD OF 4000 LBS (@1.15). REVIEW BY A QUALIFIED ENGINEER IS REQUIRED FOR LOADS GREATER THAN 4000 LBS.
4) FOR PIGGYBACK TRUSSES CARRYING GIRDER LOADS, NUMBER OF PLYS OF PIGGYBACK TRUSS TO MATCH BASE TRUSS.
5) CONCENTRATED LOAD MUST BE APPLIED TO BOTH THE PIGGYBACK AND THE BASE TRUSS DESIGN.

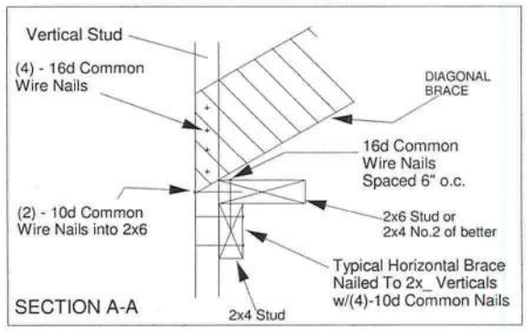
1109 COASTAL BAY
BOYNTON BC, FL 33435

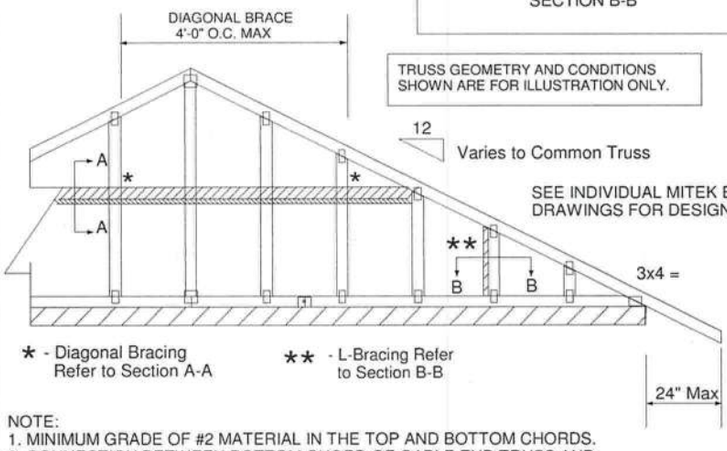
JANUARY 1, 2009	Standard Gable End Detail	ST-GE140-001

MiTek Industries, Inc.



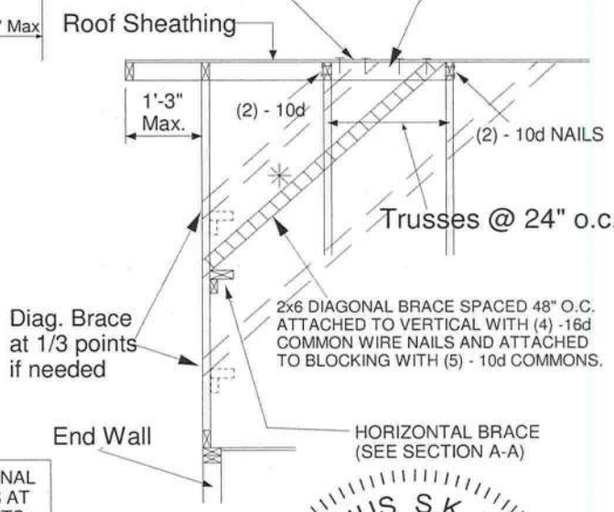
MiTek Industries, Chesterfield, MO





PROVIDE 2x4 BLOCKING BETWEEN THE FIRST TWO TRUSSES AS NOTED. TOENAIL BLOCKING TO TRUSSES WITH (2) - 10d NAILS AT EACH END. ATTACH DIAGONAL BRACE TO BLOCKING WITH (5) - 10d COMMON WIRE NAILS.

(4) - 8d NAILS MINIMUM, PLYWOOD SHEATHING TO 2x4 STD SPF BLOCK



NOTE:
1. MINIMUM GRADE OF #2 MATERIAL IN THE TOP AND BOTTOM CHORDS.
2. CONNECTION BETWEEN BOTTOM CHORD OF GABLE END TRUSS AND WALL TO BE PROVIDED BY PROJECT ENGINEER OR ARCHITECT.
3. BRACING SHOWN IS FOR INDIVIDUAL TRUSS ONLY. CONSULT BLDG. ARCHITECT OR ENGINEER FOR TEMPORARY AND PERMANENT BRACING OF ROOF SYSTEM.
4. "L" BRACES SPECIFIED ARE TO BE FULL LENGTH. GRADES: 1x4 SRB OR 2x4 STUD OR BETTER WITH ONE ROW OF 10d NAILS SPACED 6" O.C.
5. DIAGONAL BRACE TO BE APPROXIMATELY 45 DEGREES TO ROOF DIAPHRAM AT 4'-0" O.C.
6. CONSTRUCT HORIZONTAL BRACE CONNECTING A 2x6 STUD AND A 2x4 STUD AS SHOWN WITH 16d NAILS SPACED 6" O.C. HORIZONTAL BRACE TO BE LOCATED AT THE MIDSPAN OF THE LONGEST STUD. ATTACH TO VERTICAL STUDS WITH (4) 10d NAILS THROUGH 2x4. (REFER TO SECTION A-A)
7. GABLE STUD DEFLECTION MEETS OR EXCEEDS L/240.
8. THIS DETAIL DOES NOT APPLY TO STRUCTURAL GABLES.
9. DO NOT USE FLAT BOTTOM CHORD GABLES NEXT TO SCISSOR TYPE TRUSSES.

Minimum Stud Size Species and Grade	Stud Spacing	Without Brace	1x4 L-Brace	2x4 L-Brace	DIAGONAL BRACE	2 DIAGONAL BRACES AT 1/3 POINTS
		Maximum Stud Length				
2x4 SPF Std/Stud	12" O.C.	3-10-1	3-11-7	5-7-2	7-8-2	11-6-4
2x4 SPF Std/Stud	16" O.C.	3-3-14	3-5-1	4-10-2	6-7-13	9-11-11
2x4 SPF Std/Stud	24" O.C.	2-8-9	2-9-8	3-11-7	5-5-2	8-1-12

✳ Diagonal braces over 6'-3" require a 2x4 T-Brace attached to one edge. Diagonal braces over 12'-6" require 2x4 I-braces attached to both edges. Fasten T and I braces to narrow edge of web with 10d common wire nails 8in o.c., with 3in minimum end distance. Brace must cover 90% of diagonal length.

MAXIMUM WIND SPEED = 140 MPH
MAX MEAN ROOF HEIGHT = 30 FEET
CATEGORY II BUILDING
EXPOSURE B or C
ASCE 7-98, ASCE 7-02, ASCE 7-05
DURATION OF LOAD INCREASE : 1.60

STUD DESIGN IS BASED ON COMPONENTS AND CLADDING.
CONNECTION OF BRACING IS BASED ON MWFRS.

1109 COASTAL BAY
BOYNTON BC, FL 33435

6/22/11

FORM 405-10

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Business and Professional Regulation - Residential Performance Method

Project Name:	1202089	Builder Name:	Blake Construction
Street:	NW Falling Creek Road	Permit Office:	
City, State, Zip:	Lake City , FL ,	Permit Number:	
Owner:	Burke Residence	Jurisdiction:	
Design Location:	FL, Gainesville		

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	3		
5. Is this a worst case?	Yes		
6. Conditioned floor area above grade (ft²)	1400		
Conditioned floor area below grade (ft²)	0		
7. Windows(174.0 sqft.)	Description		Area
a. U-Factor: SHGC:	Dbl, U=0.35 SHGC=0.35		174.00 ft²
b. U-Factor: SHGC:	N/A		ft²
c. U-Factor: SHGC:	N/A		ft²
d. U-Factor: SHGC:	N/A		ft²
Area Weighted Average Overhang Depth:			1.500 ft.
Area Weighted Average SHGC:			0.350
8. Floor Types (1400.0 sqft.)		Insulation	Area
a. Slab-On-Grade Edge Insulation		R=0.0	1400.00 ft²
b. N/A		R=	ft²
c. N/A		R=	ft²

9. Wall Types (1240.0 sqft.)	Insulation	Area
a. Frame - Wood, Exterior	R=13.0	1240.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²
d. N/A	R=	ft²
10. Ceiling Types (1400.0 sqft.)	Insulation	Area
a. Under Attic (Vented)	R=30.0	1400.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²
11. Ducts		R ft²
a. Sup: Attic, Ret: RoomsInBlock1, AH: RoomsInBlo		6 280
12. Cooling systems	kBtu/hr	Efficiency
a. Central Unit	31.0	SEER:14.00
13. Heating systems	kBtu/hr	Efficiency
a. Electric Heat Pump	31.0	HSPF:7.90
14. Hot water systems		
a. Electric		Cap: 40 gallons EF: 0.920
b. Conservation features None		
15. Credits		Pstat

Glass/Floor Area: 0.124

Total Proposed Modified Loads: 26.61

Total Standard Reference Loads: 34.69

PASS

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

PREPARED BY: EVAN BOAMSLEY

DATE: 3/23/12

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

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____

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

COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

PROJECT

Title:	1202089	Bedrooms:	3	Address Type:	Street Address
Building Type:	FLProp2010	Conditioned Area:	1400	Lot #	
Owner:	Burke Residence	Total Stories:	1	Block/SubDivision:	
# of Units:	1	Worst Case:	Yes	PlatBook:	
Builder Name:	Blake Construction	Rotate Angle:	270	Street:	NW Falling Creek Road
Permit Office:		Cross Ventilation:		County:	cOLUMBIA
Jurisdiction:		Whole House Fan:		City, State, Zip:	Lake City , FL ,
Family Type:	Single-family				
New/Existing:	New (From Plans)				
Comment:					

CLIMATE

√	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	Design Temp 2.5 %	Int Design Temp Winter	Int Design Temp Summer	Heating Degree Days	Design Moisture	Daily Temp Range
_____	FL, Gainesville	FL_GAINESVILLE_REGI	2	32	92	70	75	1305.5	51	Medium

BLOCKS

Number	Name	Area	Volume
1	Block1	1400	11200

SPACES

Number	Name	Area	Volume	Kitchen	Occupants	Bedrooms	Infil ID	Finished	Cooled	Heated
1	RoomsInBlock1	1400	11200	Yes	3	3	1	Yes	Yes	Yes

FLOORS

√	#	Floor Type	Space	Perimeter	R-Value	Area		Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	RoomsInBlock1	155 ft	0	1400 ft²	----	0.3	0.3	0.4

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	1516 ft²	292 ft²	Dark	0.96	No	0.9	No	0	22.6

ATTIC

√	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	1400 ft²	N	N

CEILING

√	#	Ceiling Type	Space	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	RoomsInBlock1	30	1400 ft²	0.11	Wood

WALLS

√	#	Ornt	Adjacent To	Wall Type	Space	Cavity R-Value	Width Ft	Width In	Height Ft	Height In	Area	Sheathing R-Value	Framing Fraction	Solar Absor.	Below Grade%
_____	1	N	Exterior	Frame - Wood	RoomsInBloc	13	48	10	8		390.6666		0.23	0.75	0
_____	2	E	Exterior	Frame - Wood	RoomsInBloc	13	28	8	8		229.3333		0.23	0.75	0
_____	3	S	Exterior	Frame - Wood	RoomsInBloc	13	48	10	8		390.6666		0.23	0.75	0
_____	4	W	Exterior	Frame - Wood	RoomsInBloc	13	28	8	8		229.3333		0.23	0.75	0

DOORS

√	#	Ornt	Door Type	Space	Storms	U-Value	Width Ft	Width In	Height Ft	Height In	Area
_____	1	N	Insulated	RoomsInBloc	None	0.4	3		6	8	20 ft²
_____	2	S	Insulated	RoomsInBloc	None	0.4	3		6	8	20 ft²

WINDOWS

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

√	#	Ornt	Wall ID	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang Depth	Overhang Separation	Int Shade	Screening
_____	1	N	1	Metal	Low-E Double	Yes	0.35	0.35	N	30 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
_____	2	N	1	Metal	Low-E Double	Yes	0.35	0.35	N	3 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
_____	3	N	1	Metal	Low-E Double	Yes	0.35	0.35	N	9 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
_____	4	E	2	Metal	Low-E Double	Yes	0.35	0.35	N	6 ft²	1 ft 6 in	4 ft 0 in	HERS 2006	None
_____	5	E	2	Metal	Low-E Double	Yes	0.35	0.35	N	30 ft²	1 ft 6 in	4 ft 0 in	HERS 2006	None
_____	6	S	3	Metal	Low-E Double	Yes	0.35	0.35	N	60 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
_____	7	S	3	Metal	Low-E Double	Yes	0.35	0.35	N	6 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
_____	8	N	1	Metal	Low-E Double	Yes	0.35	0.35	N	30 ft²	1 ft 6 in	4 ft 0 in	HERS 2006	None

INFILTRATION

#	Scope	Method	SLA	CFM 50	ELA	EqLA	ACH	ACH 50
1	BySpaces	Proposed SLA	0.000360	1322	72.576	136.48	0.2771	7.0821

HEATING SYSTEM

√	#	System Type	Subtype	Efficiency	Capacity	Block	Ducts
_____	1	Electric Heat Pump	None	HSPF: 7.9	31 kBtu/hr	1	sys#1

COOLING SYSTEM

√	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Block	Ducts
_____	1	Central Unit	None	SEER: 14	31 kBtu/hr	930 cfm	0.75	1	sys#1

HOT WATER SYSTEM

√	#	System Type	SubType	Location	EF	Cap	Use	SetPnt	Conservation
_____	1	Electric	None	RoomsInBlock	0.92	40 gal	60 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 ---- Location	R-Value	Area	---- Return ---- Location	Area	Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF	HVAC # Heat	Cool
_____	1	Attic	6	280 ft²	RoomsInBloc	70 ft²	DSE=0.88	RoomsInBl	0.0 cfm	0.00 %	0.00	0.60	1	1

TEMPERATURES

Programable Thermostat: Y

Ceiling Fans:

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Cooling	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]
Heating	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]
Venting	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]	[X]

Thermostat Schedule: HERS 2006 Reference

Schedule Type		Hours 1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM	78	78	78	78	78	78	78	78	80	80	80	80
	PM	80	80	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (WD)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	66	66
Heating (WEH)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	66	66

FORM 405-10

Florida Code Compliance Checklist

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

ADDRESS: NW Falling Creek Road Lake City, FL,	PERMIT #:

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	403.2.2 403.3.3	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. 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* = 77

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

NW Falling Creek Road, Lake City, FL,

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		3
5. Is this a worst case?		Yes
6. Conditioned floor area (ft²)		1400
7. Windows**	Description	Area
a. U-Factor: SHGC:	Dbl, U=0.35 SHGC=0.35	174.00 ft²
b. U-Factor: SHGC:	N/A	ft²
c. U-Factor: SHGC:	N/A	ft²
d. U-Factor: SHGC:	N/A	ft²
Area Weighted Average Overhang Depth:		1.500 ft.
Area Weighted Average SHGC:		0.350

8. Floor Types	Insulation	Area
a. Slab-On-Grade Edge Insulation	R=0.0	1400.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

9. Wall Types	Insulation	Area
a. Frame - Wood, Exterior	R=13.0	1240.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²
d. N/A	R=	ft²

10. Ceiling Types	Insulation	Area
a. Under Attic (Vented)	R=30.0	1400.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

11. Ducts	R	ft²
a. Sup: Attic, Ret: RoomsInBlock1, AH: RoomsInBlo	6	280

12. Cooling systems	kBtu/hr	Efficiency
a. Central Unit	31.0	SEER:14.00

13. Heating systems	kBtu/hr	Efficiency
a. Electric Heat Pump	31.0	HSPF:7.90

14. Hot water systems	
a. Electric	Cap: 40 gallons EF: 0.92
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 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.

Residential System Sizing Calculation

Summary

Burke Residence
NW Falling Creek Road
Lake City, FL

Project Title:
1202089

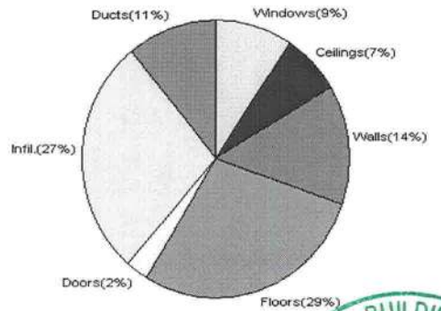
3/23/2012

Location for weather data: Gainesville, FL - Defaults: Latitude(29.7) Altitude(152 ft.) Temp Range(M) Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(54gr.)					
Winter design temperature(MJ8 99%)	33	F	Summer design temperature(MJ8 99%)	92	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	37	F	Summer temperature difference	17	F
Total heating load calculation	**23740**	**Btuh**	**Total cooling load calculation**	**26483**	**Btuh**
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	130.6	31000	Sensible (SHR = 0.75)	116.2	23250
Heat Pump + Auxiliary(0.0kW)	130.6	31000	Latent	119.8	7750
			Total (Electric Heat Pump)	117.1	31000

WINTER CALCULATIONS

Winter Heating Load (for 1400 sqft)

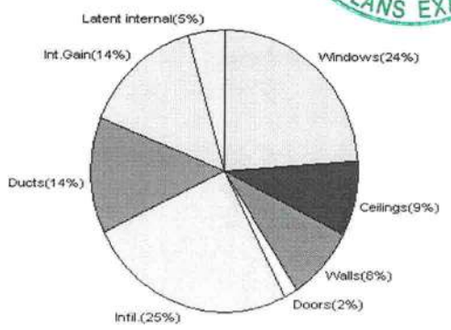
Load component			Load	
Window total	174	sqft	2253	Btuh
Wall total	1026	sqft	3369	Btuh
Door total	40	sqft	592	Btuh
Ceiling total	1400	sqft	1650	Btuh
Floor total	1400	sqft	6767	Btuh
Infiltration	161	cfm	6521	Btuh
Duct loss			2588	Btuh
Subtotal			**23740**	**Btuh**
Ventilation	0	cfm	0	Btuh
TOTAL HEAT LOSS			**23740**	**Btuh**



SUMMER CALCULATIONS

Summer Cooling Load (for 1400 sqft)

Load component			Load	
Window total	174	sqft	6326	Btuh
Wall total	1026	sqft	2140	Btuh
Door total	40	sqft	448	Btuh
Ceiling total	1400	sqft	2318	Btuh
Floor total			0	Btuh
Infiltration	121	cfm	2247	Btuh
Internal gain			3780	Btuh
Duct gain			2754	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Blower Load			0	Btuh
Total sensible gain			**20014**	**Btuh**
Latent gain(ducts)			857	Btuh
Latent gain(infiltration)			4412	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occupants/other)			1200	Btuh
Total latent gain			**6470**	**Btuh**
TOTAL HEAT GAIN			**26483**	**Btuh**



Powered by ACCA MANUAL J 8th Edition

EnergyGauge® System Sizing
PREPARED BY: EVAN BERMSLEY
DATE: 3/23/12

System Sizing Calculations - Winter

Residential Load - Whole House Component Details

Burke Residence
NW Falling Creek Road
Lake City, FL

Project Title:
1202089
Building Type: User

3/23/2012

Reference City: Gainesville, FL (Defaults) Winter Temperature Difference: 37.0 F (MJ8 99%)
This calculation is for Worst Case. The house has been rotated 270 degrees.

Component Loads for Whole House

Window	Panes/Type	Frame	U	Orientation	Area(sqft) X	HTM=	Load
1	2, NFRC 0.35	Metal	0.35	W	30.0	12.9	388 Btuh
2	2, NFRC 0.35	Metal	0.35	W	3.0	12.9	39 Btuh
3	2, NFRC 0.35	Metal	0.35	W	9.0	12.9	117 Btuh
4	2, NFRC 0.35	Metal	0.35	N	6.0	12.9	78 Btuh
5	2, NFRC 0.35	Metal	0.35	N	30.0	12.9	388 Btuh
6	2, NFRC 0.35	Metal	0.35	E	60.0	12.9	777 Btuh
7	2, NFRC 0.35	Metal	0.35	E	6.0	12.9	78 Btuh
8	2, NFRC 0.35	Metal	0.35	W	30.0	12.9	388 Btuh
	Window Total				174.0(sqft)		2253 Btuh
Walls	Type	Ornt.	Ueff.	R-Value (Cav/Sh)	Area X	HTM=	Load
1	Frame - Wood	- Ext	(0.089)	13.0/0.0	299	3.28	981 Btuh
2	Frame - Wood	- Ext	(0.089)	13.0/0.0	193	3.28	635 Btuh
3	Frame - Wood	- Ext	(0.089)	13.0/0.0	305	3.28	1001 Btuh
4	Frame - Wood	- Ext	(0.089)	13.0/0.0	229	3.28	753 Btuh
	Wall Total				1026(sqft)		3369 Btuh
Doors	Type	Storm	Ueff.		Area X	HTM=	Load
1	Insulated - Exterior,	n	(0.400)		20	14.8	296 Btuh
2	Insulated - Exterior,	n	(0.400)		20	14.8	296 Btuh
	Door Total				40(sqft)		592Btuh
Ceilings	Type/Color/Surface		Ueff.	R-Value	Area X	HTM=	Load
1	Vented Attic/D/Shing		(0.032)	30.0/0.0	1400	1.2	1650 Btuh
	Ceiling Total				1400(sqft)		1650Btuh
Floors	Type		Ueff.	R-Value	Size X	HTM=	Load
1	Slab On Grade		(1.180)	0.0	155.0 ft(perim.)	43.7	6767 Btuh
	Floor Total				1400 sqft		6767 Btuh
					Envelope Subtotal:		14632 Btuh
Infiltration	Type	Wholehouse	ACH	Volume(cuft)	Wall Ratio	CFM=	
	Natural		0.86	11200	1.00	161.0	6521 Btuh
Duct load	Average sealed, R6.0, Supply(Att), Return(Con)					(DLM of 0.122)	2588 Btuh
All Zones					**Sensible Subtotal All Zones**		**23740 Btuh**

Manual J Winter Calculations

Residential Load - Component Details (continued)

Burke Residence
NW Falling Creek Road
Lake City, FL

Project Title:
1202089
Building Type: User

3/23/2012

WHOLE HOUSE TOTALS

Totals for Heating	Subtotal Sensible Heat Loss	23740 Btuh
	Ventilation Sensible Heat Loss	0 Btuh
	Total Heat Loss	23740 Btuh

EQUIPMENT

1. Electric Heat Pump	#	31000 Btuh

Key: Window types - NFRC (Requires U-Factor and Shading coefficient(SHGC) of glass as numerical values)
or - Glass as 'Clear' or 'Tint' (Uses U-Factor and SHGC defaults)
U - (Window U-Factor)
HTM - (ManualJ Heat Transfer Multiplier)

Version 8

System Sizing Calculations - Summer

Residential Load - Whole House Component Details

Burke Residence
NW Falling Creek Road
Lake City, FL

Project Title:
1202089

3/23/2012

Reference City: Gainesville, FL Temperature Difference: 17.0F(MJ8 99%) Humidity difference: 54gr.
This calculation is for Worst Case. The house has been rotated 270 degrees.

Component Loads for Whole House

Window	Type* Panes	SHGC	U	InSh	IS	Ornt	Overhang Len	Hgt	Window Area(sqft) Gross	Shaded	Unshaded	HTM Shaded	Unshaded	Load
1	2 NFRC	0.35, 0.35		No	No	W	1.5ft.	1.0ft.	30.0	1.5	28.5	13	40	1152 Btuh
2	2 NFRC	0.35, 0.35		No	No	W	1.5ft.	1.0ft.	3.0	0.7	2.3	13	40	100 Btuh
3	2 NFRC	0.35, 0.35		No	No	W	1.5ft.	1.0ft.	9.0	0.7	8.3	13	40	338 Btuh
4	2 NFRC	0.35, 0.35		No	No	N	1.5ft.	4.0ft.	6.0	0.0	6.0	13	13	80 Btuh
5	2 NFRC	0.35, 0.35		No	No	N	1.5ft.	4.0ft.	30.0	0.0	30.0	13	13	399 Btuh
6	2 NFRC	0.35, 0.35		No	No	E	1.5ft.	1.0ft.	60.0	2.9	57.1	13	40	2304 Btuh
7	2 NFRC	0.35, 0.35		No	No	E	1.5ft.	1.0ft.	6.0	0.5	5.5	13	40	225 Btuh
8	2 NFRC	0.35, 0.35		No	No	W	1.5ft.	4.0ft.	30.0	0.0	30.0	13	40	1191 Btuh
	Excursion													537 Btuh
	Window Total								174 (sqft)					6326 Btuh

Walls	Type	U-Value	R-Value Cav/Sheath	Area(sqft)	HTM	Load
1	Frame - Wood - Ext	0.09	13.0/0.0	298.7	2.1	623 Btuh
2	Frame - Wood - Ext	0.09	13.0/0.0	193.3	2.1	403 Btuh
3	Frame - Wood - Ext	0.09	13.0/0.0	304.7	2.1	635 Btuh
4	Frame - Wood - Ext	0.09	13.0/0.0	229.3	2.1	478 Btuh
	Wall Total			1026 (sqft)		2140 Btuh

Doors	Type	Area (sqft)	HTM	Load
1	Insulated - Exterior	20.0	11.2	224 Btuh
2	Insulated - Exterior	20.0	11.2	224 Btuh
	Door Total	40 (sqft)		448 Btuh

Ceilings	Type/Color/Surface	U-Value	R-Value	Area(sqft)	HTM	Load
1	Vented Attic/DarkShingle	0.032	30.0/0.0	1400.0	1.66	2318 Btuh
	Ceiling Total			1400 (sqft)		2318 Btuh

Floors	Type	R-Value	Size	HTM	Load
1	Slab On Grade	0.0	1400 (ft-perimeter)	0.0	0 Btuh
	Floor Total		1400.0 (sqft)		0 Btuh

	Envelope Subtotal:	11233 Btuh

Infiltration	Type	Average ACH	Volume(cuft)	Wall Ratio	CFM=	Load
	Natural	0.65	11200	1	120.7	2247 Btuh

Internal gain	Occupants	Btuh/occupant		Appliance	Load
	6	X 230	+	2400	3780 Btuh

	Sensible Envelope Load:	17260 Btuh
Duct load	Average sealed, Supply(R6.0-Attic), Return(R6.0-Condi) (DGM of 0.160)	2754 Btuh
	Sensible Load All Zones	**20014 Btuh**

Manual J Summer Calculations

Residential Load - Component Details (continued)

Burke Residence
NW Falling Creek Road
Lake City, FL

Project Title: 1202089

Climate:FL_GAINESVILLE_REGIONAL_A

3/23/2012

WHOLE HOUSE TOTALS

Whole House Totals for Cooling	**Sensible Envelope Load All Zones**	**17260 Btuh**
	Sensible Duct Load	2754 Btuh
	Total Sensible Zone Loads	**20014 Btuh**
	Sensible ventilation	0 Btuh
	Blower	0 Btuh
	Total sensible gain	**20014 Btuh**
	Latent infiltration gain (for 54 gr. humidity difference)	4412 Btuh
	Latent ventilation gain	0 Btuh
	Latent duct gain	857 Btuh
	Latent occupant gain (6.0 people @ 200 Btuh per person)	1200 Btuh
	Latent other gain	0 Btuh
	Latent total gain	**6470 Btuh**
	TOTAL GAIN	**26483 Btuh**

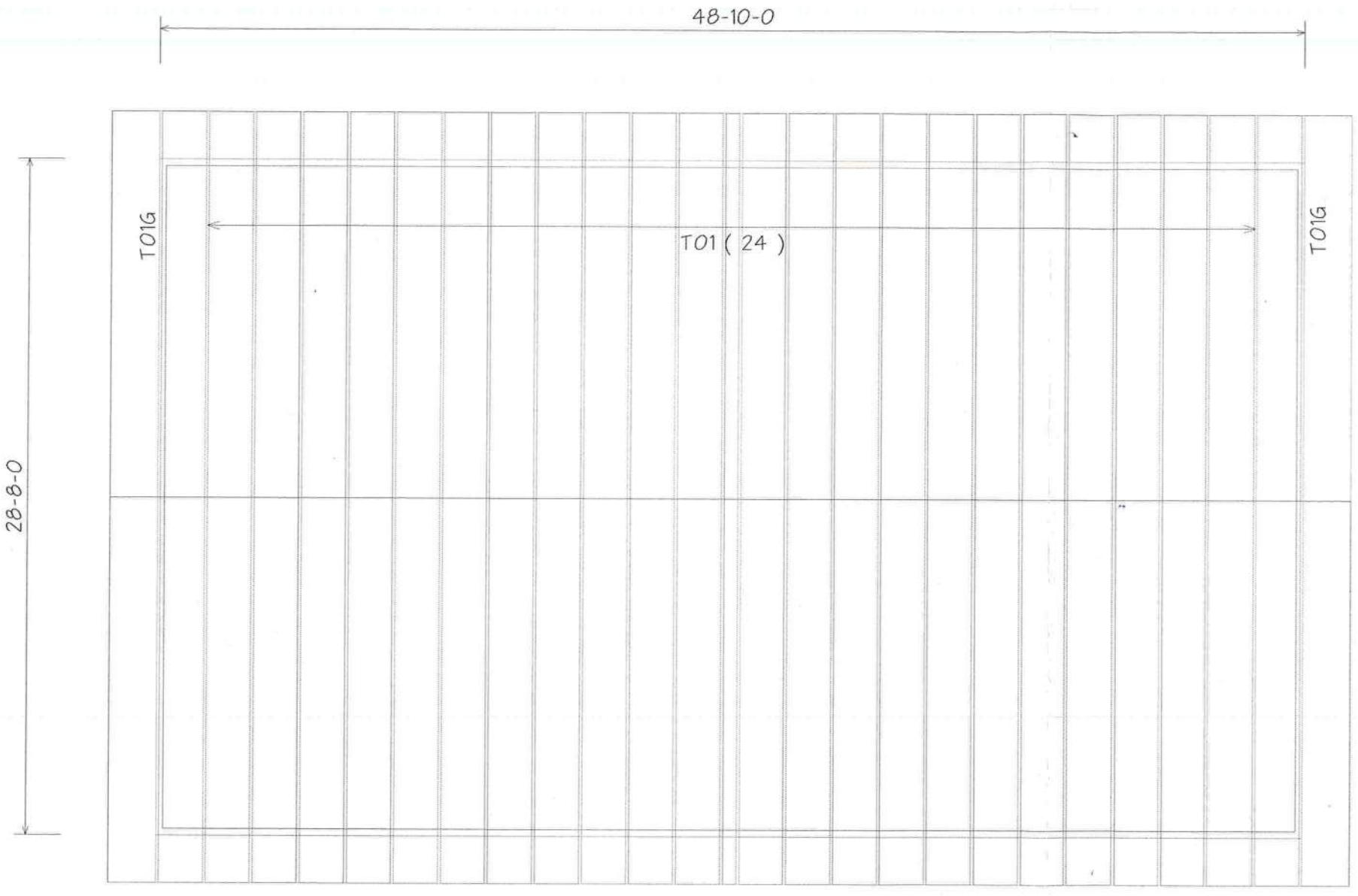
EQUIPMENT

1. Central Unit	#	31000 Btuh

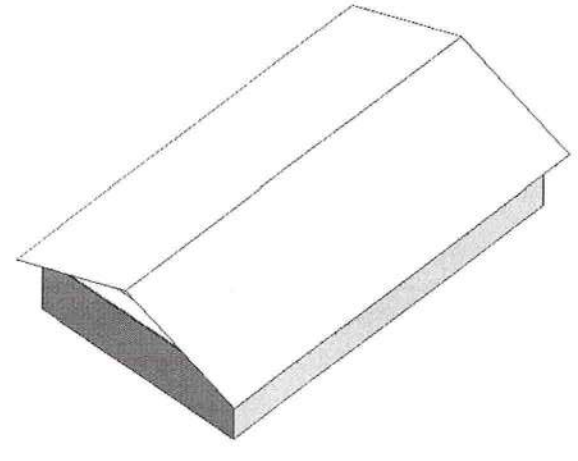
*Key: Window types (Panes - Number and type of panes of glass)
(SHGC - Shading coefficient of glass as SHGC numerical value)
(U - Window U-Factor)
(InSh - Interior shading device: none(No), Blinds(B), Draperies(D) or Roller Shades(R))
- For Blinds: Assume medium color, half closed
For Draperies: Assume medium weave, half closed
For Roller shades: Assume translucent, half closed
(IS - Insect screen: none(N), Full(F) or Half(½))
(Ornt - compass orientation)

Version 8

5/12 PITCH - 2'-0" O/H



ALL FLAT CEILINGS



BEARING HEIGHT SCHEDULE

	8' 1-1/8"

NOTES:

1) REFER TO HIB 91 (RECOMMENDATIONS FOR HANDLING INSTALLATION AND TEMPORARY BRACING.) REFER TO ENGINEERED DRAWINGS FOR PERMANENT BRACING REQUIRED.

2) ALL TRUSSES (INCLUDING TRUSSES UNDER VALLEY FRAMING) MUST BE COMPLETELY DECKED OR REFER TO DETAIL V105 FOR ALTERNATE BRACING REQUIREMENTS.

3) ALL VALLEYS ARE TO BE CONVENTIONALLY FRAMED BY BUILDER.

4) ALL TRUSSES ARE DESIGNED FOR 2' o.c. MAXIMUM SPACING, UNLESS OTHERWISE NOTED.

5) ALL WALLS SHOWN ON FLACEMENT PLAN ARE CONSIDERED TO BE LOAD BEARING, UNLESS OTHERWISE NOTED.

6) SY42 TRUSSES MUST BE INSTALLED WITH THE TOP BEING UP.

7) ALL ROOF TRUSS HANGERS TO BE SIMPSON HTU26 UNLESS OTHERWISE NOTED. ALL FLOOR TRUSS HANGERS TO BE SIMPSON THA422 UNLESS OTHERWISE NOTED.

8) BEAM/HEADER/LINTEL (HDR) TO BE FURNISHED BY BUILDER.

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Requested Delivery Date _____

Approved by _____ Date: _____

Builders FirstSource

Bunnell
PHONE: 904-437-3349 FAX: 904-437-3994

Jacksonville
PHONE: 904-772-6100 FAX: 904-772-1973

Lake City
PHONE: 386-755-6894 FAX: 386-755-7973

Sanford
PHONE: 407-322-0059 FAX: 407-322-5553

BUILDER: BLAKE CONST.		
LEGAL ADDRESS: BURKE RES.		
MODEL: CUSTOM		REVISION:
		SCALE: NTS
DATE: 2-28-12	DRAWN BY: K.L.H.	JOB #: 407198