

APPLICANTJERRY T. WOODPHONE386.365.2181

ADDRESS339SW PHILLIPS CIRCLELAKE CITYFL32055

OWNERJERRY T. WOODPHONE386.365.2181

ADDRESS592NW CRIPPLE CREEK STREETLAKE CITYFL32055

CONTRACTORJERRY T. WOODPHONE386.365.218

LOCATION OF PROPERTY441-N TO NW CRIPPLE CREEK,TL AND IT'S 1/4 MILE ON L.

TYPE DEVELOPMENTCABIN/UTILITYESTIMATED COST OF CONSTRUCTION76800.00

HEATED FLOOR AREA1536.00TOTAL AREA1536.00HEIGHTSTORIES1

FOUNDATIONCONCWALLSFRAMEDROOF PITCH6'12FLOORCONC

LAND USE & ZONINGA-3MAX. HEIGHT35

Minimum Set Back Requirments:STREET-FRONT30.00REAR25.00SIDE25.00

NO. EX.D.U.0FLOOD ZONEXDEVELOPMENT PERMIT NO.

PARCEL ID05-2S-17-04669-001SUBDIVISION

LOTBLOCKPHASEUNITTOTAL ACRES5.00

OWNER

Culvert Permit No.Culvert WaiverContractor's License NumberApplicant/Owner/Contractor

EXISTING09-0519BLKHDN

Driveway ConnectionSeptic Tank NumberLU & Zoning checked byApproved for IssuanceNew Resident

COMMENTS: NOC ON FILE. 1 FOOT ABOVE ROAD.

Check # or Cash892

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary PowerFoundationMonolithic

date/app. bydate/app. bydate/app. by

Under slab rough-in plumbingSlabSheathing/Nailing

date/app. bydate/app. bydate/app. by

FramingInsulation

date/app. bydate/app. by

Rough-in plumbing above slab and below wood floorElectrical rough-in

date/app. bydate/app. by

Heat & Air DuctPeri. beam (Lintel)Pool

date/app. bydate/app. bydate/app. by

Permanent powerC.O. FinalCulvert

date/app. bydate/app. bydate/app. by

Pump poleUtility PoleM/H tie downs, blocking, electricity and plumbing

date/app. bydate/app. bydate/app. by

ReconnectionRVRe-roof

date/app. bydate/app. bydate/app. by

BUILDING PERMIT FEE \$385.00CERTIFICATION FEE \$7.68SURCHARGE FEE \$7.68

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

FLOOD DEVELOPMENT FEE \$FLOOD ZONE FEE \$25.00CULVERT FEE \$TOTAL FEE475.36

INSPECTORS OFFICECLERKS OFFICE

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

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.

☒ RESIDENTIAL CHECKLIST ☐ TRUST PACKAGE ☒ ENERGY CODE

Columbia County Building Permit Application

For Office Use Only	Application # <u>0910-32</u>	Date Received <u>10/13</u>	By <u>JW</u>	Permit # <u>28180</u>
Zoning Official <u>B2K</u>	Date <u>15.10.09</u>	Flood Zone <u>X</u>	Land Use <u>A-3</u>	Zoning <u>A-3</u>
FEMA Map # <u>N/A</u>	Elevation <u>N/A</u>	MFE <u>1st grade</u>	River <u>N/A</u>	Plans Examiner <u>HO</u>
Date <u>11-2-09</u>				
Comments				
☒ NOC ☒ EH ☐ Deed or PA ☒ Site Plan ☐ State Road Info ☐ Parent Parcel #				
☐ Dev Permit # ☐ In Floodway ☐ Letter of Auth. from Contractor ☐ F W Comp. letter				
IMPACT FEES: EMS _____ Fire _____ <u>6.50</u> Corr. _____ Road/Code _____				
School _____ = TOTAL <u>0</u> ☒ VERIFICATION FORM				

Septic Permit No. _____ Fax _____

Name Authorized Person Signing Permit JERRY T. WOOD Phone 386-365-2181

Address 339 SW Phillips Cr, LAKE CITY, FL 32055

Owners Name Same as above Phone 386-365-2181

911 Address 592 NW CRIPPLE CREEK, LAKE CITY, FL 32055

Contractors Name OWNER BUILDER - JERRY T. WOOD Phone 386-365-2181

Address 339 SW Phillips Cr, LAKE CITY, FL 32055

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address MARK DISOSWAY, PE, & WIND TECH CONTRACTING CORP.

Mortgage Lenders Name & Address CASH

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

Property ID Number 05-25-17-04669-001 Estimated Cost of Construction 70,000.

Subdivision Name _____ Lot _____ Block _____ Unit _____ Phase _____

Driving Directions 441-N, TO NIN CRIPPLE CREEK, FL AND IT'S 2 1/4 MILE ON L.

Number of Existing Dwellings on Property 0

Construction of 000 LABIN/UTILITY Total Acreage 5.00 Lot Size 417X521

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 200' Side 50' Side 300' Rear 250'

Number of Stories 1 Heated Floor Area 1536 Total Floor Area 1536 Roof Pitch 6'/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

Columbia County Building Permit Application

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

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

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

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

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

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

NOTICE TO OWNER: There are some properties that may have deed restrictions recorded upon them. These restrictions may limit or prohibit the work applied for in your building permit. It may be to your advantage to check and see if your property is encumbered by any restrictions.

(Owners Must Sign All Applications Before Permit Issuance.)



Owners Signature

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

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

Contractor's Signature (Permitee)

Contractor's License Number _____
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this ____ day of _____ 20__.

Personally known _____ or Produced Identification _____

SEAL:

State of Florida Notary Signature (For the Contractor)

STATE OF FLORIDA
DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES
ONSITE SEWAGE DISPOSAL SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT
Authority: Chapter 381, FS & Chapter 10D-6, FAC

939540
PERMIT # 09-0519
DATE PAID 10/15/09 (See Note)
FEE PAID \$ 130.00
RECEIPT # 1192959
CR # 09-4724

APPLICATION FOR:

☒ New System ☐ Existing System ☐ Holding Tank ☐ Temporary/Experimental System
☐ Repair ☐ Abandonment ☐ Other (Specify) _____

APPLICANT: JERRY WOOD

TELEPHONE: 365-2181

AGENT: JERRY WOOD (Paul Lloyd)

MAILING ADDRESS: 339 SW PHILLIP CIR. CITY: LAKE CITY STATE: FL ZIP: 32024

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. ATTACH BUILDING PLAN AND TO-SCALE SITE PLAN SHOWING PERTINENT FEATURES REQUIRED BY CHAPTER 10D-6, FLORIDA ADMINISTRATIVE CODE.

PROPERTY INFORMATION [IF LOT IS NOT IN A RECORDED SUBDIVISION, ATTACH LEGAL DESCRIPTION OR DEED]

LOT: _____ BLOCK: _____ SUBDIVISION: MEETS & BOUNDS DATESUBD: _____

PROPERTY ID #: Parcel 05-2S-17-04669-001 [Section/Township/Range/Parcel] ZONING: AG

PROPERTY SIZE: 5.01 ACRES [Sqft/43560] PROPERTY WATER SUPPLY: ☒ PRIVATE ☐ PUBLIC

PROPERTY STREET ADDRESS: 592 NW CRIPPLE CREEK RD.

DIRECTIONS TO PROPERTY: 441 NORTH PAST I-10 (ALMOST TO MILTONS STORE) TURN LEFT ON CRIPPLE CREEK RD. 1/2 MILE ON LEFT

BUILDING INFORMATION

☒ RESIDENTIAL

☐ COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	# Persons Served	Business Activity For Commercial Only
1	HOUSE	1	1100	2	
2					
3					
4					

[N] Garbage Grinders/Disposals
[N] Ultra-low Volume Flush Toilets

[N] Spas/Hot Tubs
[N] Other (Specify) _____

[N] Floor/Equipment Drains

APPLICANT'S SIGNATURE: J T Wood

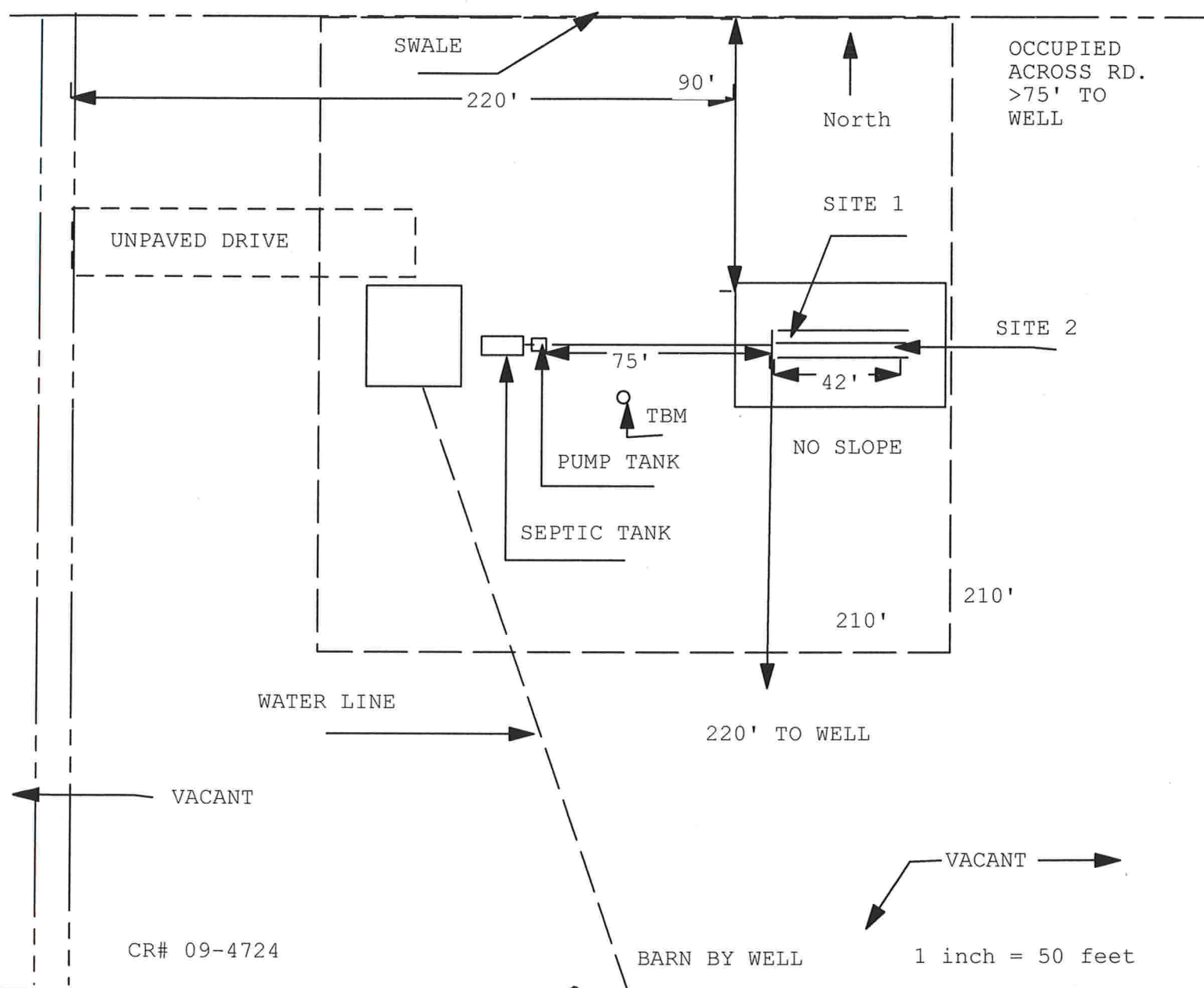
DATE: 10/19/09

* (left w/land on 10/15/09 - 200 to Paul Lloyd for soil Am 10/19/09)
RECEIVED

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

Permit Application Number: 09-0519

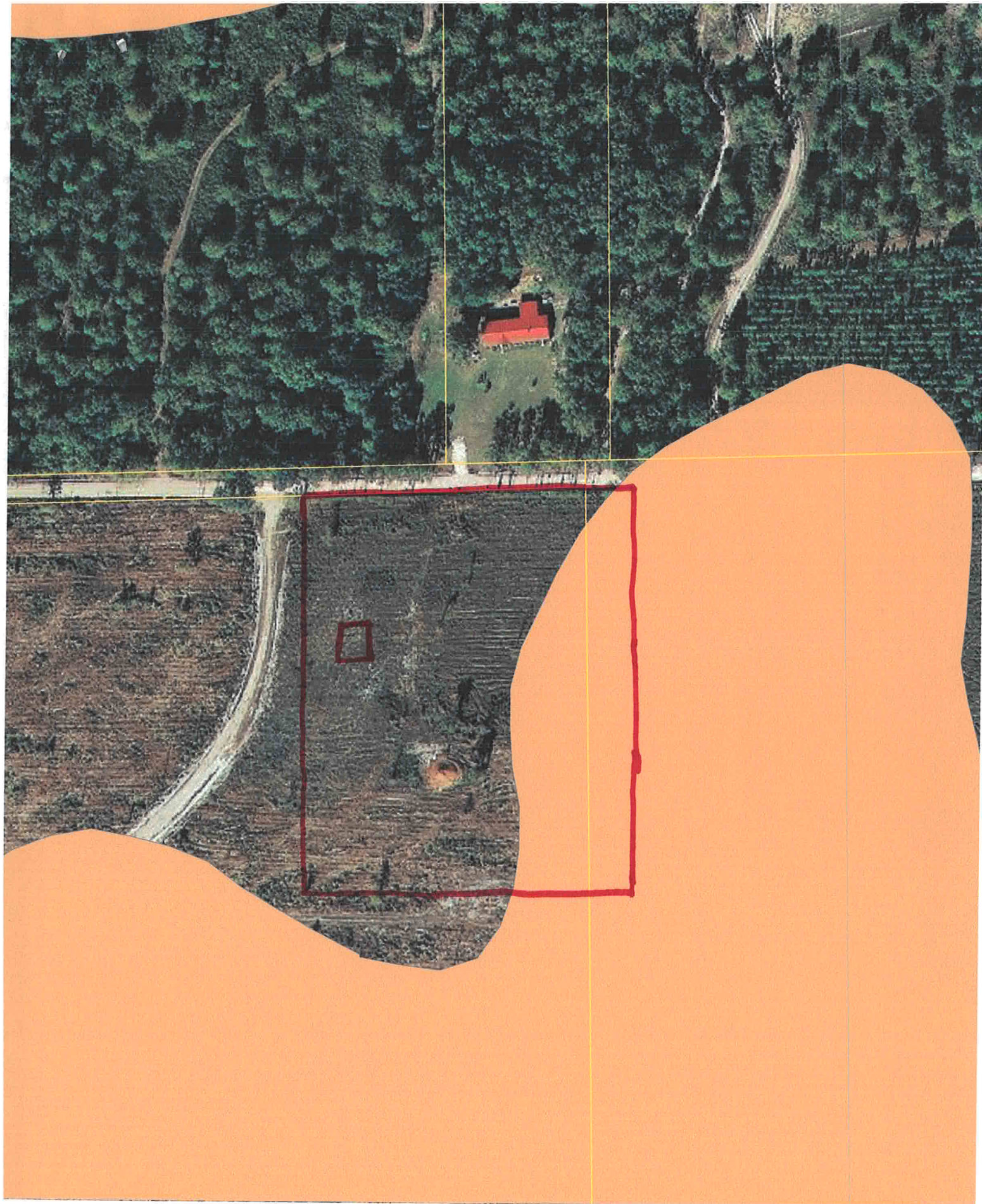
ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul R. Roney Date 10/19/09
Plan Approved ✓ Not Approved _____ Date 10-20-09

By Salbe Ford, EM Director, Columbia CPHU

Notes: See attached for full view of dimensions



0910-32

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: 10/16/2009 DATE ISSUED: 10/20/2009

ENHANCED 9-1-1 ADDRESS:

592 NW CRIPPLE CREEK ST

LAKE CITY FL 32055

PROPERTY APPRAISER PARCEL NUMBER:

05-2S-17-04669-001

Remarks:

PARENT PARCEL

Address Issued By:



Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

NOTICE OF COMMENCEMENT

County Clerk's Office Stamp or Seal

Tax Parcel Identification Number 05-25-17-04670-000

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

1. Description of property (legal description): ATTACHED CRIPPLE CREEK, LAKE CITY, FL 32055
a) Street (job) Address: _____
2. General description of improvements: 570
3. Owner Information
a) Name and address: JERRY T. WOOD, 386. 365-2181, 339 SW Phillips Ct, LAKE CITY, FL 32055
b) Name and address of fee simple titleholder (if other than owner) _____
c) Interest in property 100%
4. Contractor Information
a) Name and address: SAME AS ABOVE / OWNER BUILDER
b) Telephone No.: _____ Fax No. (Opt.) _____
5. Surety Information
a) Name and address: _____
b) Amount of Bond: _____
c) Telephone No.: _____ Fax No. (Opt.) _____
6. Lender
a) Name and address: _____
b) Phone: _____
7. Identity of person with _____ Florida designated by owner upon whom notices or other documents may be served:
a) Name and address: _____ Fax No. (Opt.) _____
b) Telephone No.: _____
8. In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statute:
a) Name and address: _____ Fax No. (Opt.) _____
b) Telephone No.: _____
9. Expiration date of Notice of Commencement (the expiration date is one 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 YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

STATE OF FLORIDA
COUNTY OF COLUMBIA

10. X Jerry T. Wood
Signature of Owner or Owner's Authorized Office/Director/Partner/Manager
Jerry T. Wood
Print Name

The foregoing instrument was acknowledged before me, a Florida Notary, this 13th day of Oct, 2009, by:
owner as _____ (type of authority, e.g. officer, trustee, attorney)
fact) for _____ (name of party on behalf of whom instrument was executed).

Personally Known ☒ OR Produced Identification ☐ Type _____

Notary Signature

Gale Tedder

Notary Stamp or Seal:



—AND—

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

Jerry T. Wood
Signature of Natural Person Signing (in line #10 above.)

BOUNDARY SURVEY

IN SECTIONS 4 & 5

TOWNSHIP 2 SOUTH, RANGE 17 EAST

COLUMBIA COUNTY, FLORIDA

Section 33
Section 4

DESCRIPTION:

A parcel of land lying in Sections 4 and 5, Township 2 South, Range 17 East, Columbia County, Florida, being more particularly described as follows:

COMMENCE at the Northwest corner of Section 4, Township 2 South, Range 17 East, Columbia County, Florida and run North 87°57'04" East along the North line of said Section 4 a distance of 59.41 feet; thence South 02°30'31" East a distance of 25.61 feet to the POINT OF BEGINNING; thence continue South 02°30'31" East a distance of 521.78 feet; thence South 87°29'29" West a distance of 417.42 feet; thence North 02°30'31" West a distance of 521.78 feet to a point on the Southerly Right-of-Way line of Cripple Creek Street (formerly Trash Pile Road); thence North 87°29'29" East along said Southerly Right-of-Way line of Cripple Creek Street (formerly Trash Pile Road) a distance of 417.42 feet to the POINT OF BEGINNING. Containing 5.00 acres, more or less.

NOTES:

- 1.) Monumentation is as shown and designated on the face of the plat.
- 2.) Boundary based on instruction from client, monumentation found in place, parent tract description furnished by client, prior adjacent

Columbia County Property Appraiser

DB Last Updated: 10/9/2009

2009 Preliminary Values

Tax Record

Property Card

Interactive GIS Map

Print

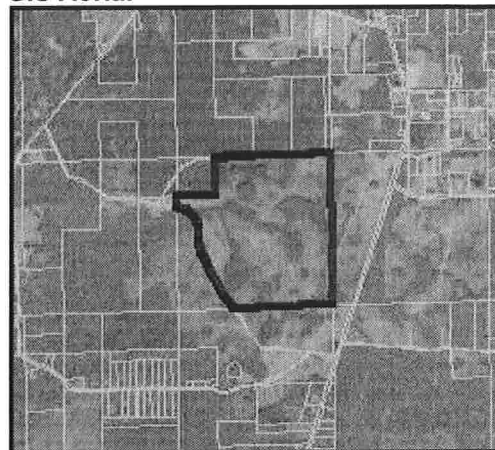
Parcel: 05-2S-17-04669-001

Owner & Property Info

Search Result: 1 of 1

Owner's Name	WOOD J T		
Site Address			
Mailing Address	PACKAGING CORP OF AMERICA P O BOX 1048 VALDOSTA, GA 31603		
Use Desc. (code)	TIMBERLAND (005600)		
Neighborhood	005217.00	Tax District	3
UD Codes	MKTA03	Market Area	03
Total Land Area	516.000 ACRES		
Description	ALL OF SEC LYING E & N OF CO GRADED RD (ST JAMES CHURCH RD) EX NW1/4 OF NW1/4. ORB 767-1261, 935-633,		

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (0)	\$0.00
Ag Land Value	cnt: (2)	\$57,953.00
Building Value	cnt: (0)	\$0.00
XFOB Value	cnt: (1)	\$7,200.00
Total Appraised Value		\$65,153.00

Just Value	\$1,052,100.00
Class Value	\$65,153.00
Assessed Value	\$65,153.00
Exemptions	\$0.00
Total Taxable Value	County: \$65,153.00 City: \$65,153.00 Other: \$65,153.00 School: \$65,153.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
8/21/2001	935/633	WD	V	U	03	\$100.00
11/13/1992	767/1261	WD	V	U	35	\$200,000.00

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)
0040	BARN,POLE	2008	\$7,200.00	0001800.000	30 x 60 x 0	(000.00)

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
005600	TIMBER 3 (AG)	0000362.270 AC	1.00/1.00/1.00/1.00	\$143.00	\$51,804.00
005910	SWAMP/CYPR (AG)	0000153.730 AC	1.00/1.00/1.00/1.00	\$40.00	\$6,149.00
009910	MKT.VAL.AG (MKT)	0000516.000 AC	1.00/1.00/1.00/1.00	\$0.00	\$1,044,900.00

Rec. 10.56
Mo. 280.00

THIS INSTRUMENT WAS PREPARED BY:

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

RETURN TO:

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

File No. 03-83

Property Appraiser's
Parcel Identification No.
E04670-000

Inst: 2003011638 Date: 06/03/2003 Time: 13:59

OC Stamp-Deed : 280.00

10 DC, P. DeWitt Cason, Columbia County B: 984 P: 2768

WARRANTY DEED

THIS INDENTURE, made this 29th day of May 2003, BETWEEN DEEP CREEK PLANTATION, LLC., a Florida Limited Liability Company, whose post office address is 1200 Riverplace Boulevard, Suite 902, Jacksonville, Florida 32207, of the County of Duval, State of Florida, grantor*, and J. T. WOOD, whose post office address is Post Office Box 2817, Lake City, Florida 32056, of the County of Columbia, State of Florida, grantee*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

TOWNSHIP 2 SOUTH - RANGE 17 EAST

SECTION 5: NW 1/4 of NW 1/4. COLUMBIA COUNTY, FLORIDA.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

and said grantor does hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

**Grantor and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand
and seal the day and year first above written.

Signed, sealed and delivered
in our presence:

DEEP CREEK PLANTATION, LLC, a
Florida Limited Liability
Company

By Its Managing Member
LONGLEAF TIMBER COMPANY, INC.

Pamela Blair
(First Witness)
Pamela Blair
Printed Name

By: Brian Brown
Brian Brown
Vice President

Stephanie Kasey
(Second Witness)
Stephanie Kasey
Printed Name

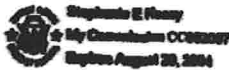
not:2003011638 Date:06/03/2003 Time:13:59

oc Stamp Fee: 280.00

10 DC, P. DeWitt Cason, Columbia County B:984 P:2769

STATE OF FLORIDA
COUNTY OF DUVAL

The foregoing instrument was acknowledged before me this 29th
day of May 2003, by BRIAN BROWN, as Vice President of LONGLEAF
TIMBER COMPANY, INC., the Managing Member of DEEP CREEK PLANTATION,
LLC., a Florida Limited Liability Company, on behalf of the
company. He is personally known to me did not take an oath.



Stephanie E. Kasey
Notary Public
My Commission Expires: August 20, 2004



**COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST REQUIRMENTS**

**MINIMUM PLAN REQUIREMENTS FOR THE
FLORIDA BUILDING CODE RESIDENTIAL 2007
ONE (1) AND TWO (2) FAMILY DWELLINGS**

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE with the Current 2007 FLORIDA BUILDING CODES RESIDENTIAL. 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 FIGURE R301.2(4) of the FLORIDA BUILDING CODES RESIDENTIAL (Florida Wind speed map) SHALL BE USED.

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ----- 100 MPH
ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE -----110 MPH
NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

**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.)	Total (Sq. Ft.) under roof			

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 AC		
5	Dimensions of all building set backs	60'		
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.			

Section 4 and 5, Township 2 South, Range 17 East,
Columbia County, Florida

Wind-load Engineering Summary, calculations and any details required

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
		IIIII	IIII	IIIII
		YES	NO	N/A
8	Plans or specifications must show compliance with FBCR Chapter 3			
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/m ²), to be used for the design of exterior component, cladding materials not specifically 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	Emergency escape and rescue opening shown in each bedroom (net clear opening shown)			
25	Safety glazing of glass where needed			
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 of FBCR)			
27	Stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails (see FBCR SECTION 311)			
28	Identify accessibility of bathroom (see FBCR SECTION 322)			

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
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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 value of soil _____ Pound Per Square Foot			
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type)			

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	Wire mesh		

FBCR 320: 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	Fla Pest Control		
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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	2x12 pine		

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 piers		✓	
41	Girder type, size and spacing to load bearing walls, stem wall and/or piers	✓		
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		✓	
	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges &		✓	

48	intermediate 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 309		✓	
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 FBCR 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	2x4 1/2" sheet 1" oc		
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	Thread Rod		
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per FBCR Table 502.5 (1)	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 802.10 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

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 Table 602,3(2) & FBCR 803 ROOF SHEATHING

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness	1/2"		
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	✓		

FBCR 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 chapter 11 Residential buildings compliance methods. *Two of the required forms are to be submitted, showing dimensions condition area equal to the total condition living space area*

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	2x4 ✓		
76	Crawl space	✓		

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study	✓		
78	Exhaust fans locations in bathrooms	✓		
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	1 1/2 hp		
83	Reservoir pressure tank gallon capacity	80 gal		
84	Rating of cycle stop valve if used		✓	

Electrical layout shown including

85	Switches, outlets/receptacles, lighting and all required GFCI outlets identified	✓		
86	Ceiling fans		✓	
87	Smoke detectors & Carbon dioxide detectors	✓		
88	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.	✓		

90	Appliances and HVAC equipment and disconnects	✓		
91	Arc Fault Circuits (AFCI) in bedrooms	✓		

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
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THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	Building Permit Application A current Building Permit Application form is to be completed and submitted for all residential projects	✓		
93	Parcel Number The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested			
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		✓	
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 base flood elevation (100 year flood) has been established	✓		
100	A development permit will also be required. 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. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.		✓	
102	911 Address: If the project is located in an area where a 911 address has not been issued, then application for a 911 address must be applied for and received through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125	✓		

Section R101.2.1 of the Florida Building Code Residential:

The provisions of Chapter 1, Florida Building Code, Building 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 application 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 of 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 null 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 of 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 submitted application is approved for permitting the applicant will be notified by phone as to the date and time a building permit will be prepared and issued by the Columbia County Building & Zoning Department

PRODUCT APPROVAL SPECIFICATION SHEET

Location: _____

Project Name: _____

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

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			
1. Swinging	?		
2. Sliding	no		
3. Sectional	no		
4. Roll up	no		
5. Automatic	no		
6. Other			
B. WINDOWS			
1. Single hung	yes ?		
2. Horizontal Slider	no		
3. Casement			
4. Double Hung	yes		
5. Fixed	yes		
6. Awning	no		
7. Pass-through	no		
8. Projected	no		
9. Mullion	no		
10. Wind Breaker	?		
11 Dual Action	no		
12. Other			
C. PANEL WALL			
1. Siding	West Cedar		
2. Soffits	Aluminum		
3. EIFS			
4. Storefronts	no		
5. Curtain walls			
6. Wall louver	no		
7. Glass block	no		
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles	Metal		
2. Underlayments	15# felt		
3. Roofing Fasteners	Nail Galv		
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys	yes		
8. Roofing Tiles	no		
9. Roofing Insulation	→		
10. Waterproofing	vents		
11. Wood shingles /shakes	no		

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys	—		
14. Cements-Adhesives – Coatings	—		
15. Roof Tile Adhesive	—		
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion	—		
2. Bahama	—		
3. Storm Panels	—		
4. Colonial	—		
5. Roll-up	—		
6. Equipment	—		
7. Others	—		
F. SKYLIGHTS			
1. Skylight	—		
2. Other	—		
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor	—		
2. Truss plates	yes		
3. Engineered lumber	yes		
4. Railing	wood		
5. Coolers-freezers	?		
6. Concrete Admixtures			
7. Material	wood		
8. Insulation Forms	isoline		
9. Plastics	—		
10. Deck-Roof	metal		
11. Wall			
12. Sheds	w/cedar		
13. Other	—		
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

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

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

GT Wood
Contractor or Contractor's Authorized Agent Signature

GT Wood 10-26-09
Print Name Date

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER 0910-32 OWNER JERRY T. WOOD CONTRACTOR JERRY T. WOOD PHONE 386-365-2181

THIS FORM MUST BE SUBMITTED PRIOR TO THE ISSUANCE OF A PERMIT

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

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

ELECTRICAL	Print Name <u>J T Wood</u> License #:	Signature <u>J T Wood</u> Phone #:
MECHANICAL/ A/C	Print Name <u>J T Wood</u> License #:	Signature <u>J T Wood</u> Phone #:
PLUMBING/ GAS	Print Name <u>J T Wood</u> License #:	Signature <u>J T Wood</u> Phone #:
ROOFING	Print Name <u>J T Wood</u> License #:	Signature <u>J T Wood</u> Phone #:
SHEET METAL	Print Name _____ License #:	Signature _____ Phone #:
FIRE SYSTEM/ SPRINKLER	Print Name _____ License #:	Signature _____ Phone #:
SOLAR	Print Name _____ License #:	Signature _____ Phone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING		J T Wood	J T Wood
INSULATION		J T Wood	J T Wood
STUCCO			
DRYWALL		J T Wood	J T Wood
PLASTER			
CABINET INSTALLER		J T Wood	J T Wood
PAINTING		J T Wood	J T Wood
ACOUSTICAL CEILING			
GLASS		J T Wood	J T Wood
CERAMIC TILE		J T Wood	J T Wood
FLOOR COVERING		J T Wood	J T Wood
ALUM/VINYL SIDING		J T Wood	J T Wood
GARAGE DOOR			
METAL BLDG ERECTOR	N/A		

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.



COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21

Lake City, FL 32055

Office: 386-758-1008 Fax: 386-758-2160

OWNER BUILDER DISCLOSURE STATEMENT

I understand that state law requires construction to be done by a licensed contractor and have applied for an owner-builder permit under an exemption from the law. The exemption specifies that I, as the owner of the property listed, may act as my own contractor with certain restrictions even though I do not have a license.

I understand that building permits are not required to be signed by a property owner unless he or she is responsible for the construction and is not hiring a licensed contractor to assume responsibility.

I understand that, as an owner-builder, I am the responsible party of record on a permit. I understand that I may protect myself from potential financial risk by hiring a licensed contractor and having the permit filed in his or her name instead of my own name. I also understand that a contractor is required by law to be licensed and bonded in Florida and to list his or her license numbers on permits and contracts.

I understand that I may build or improve a one-family or two-family residence or farm outbuilding. I may also build or improve a commercial building if the costs do not exceed \$75,000. The building or residence must be for my own use or occupancy. It may not be built or substantially improved for sale or lease. If a building or residence that I have built or substantially improved myself is sold or leased within 1 year after the construction is complete, the law will presume that I built or substantially improved it for sale or lease, which violates the exemption.

I understand that, as the owner-builder, I must provide direct, onsite supervision of the construction.

I understand that I may not hire an unlicensed person to act as my contractor or to supervise persons working on my building or residence. It is my responsibility to ensure that the persons whom I employ have the licenses required by law and by county or municipal ordinance.

I understand that it is frequent practice of unlicensed persons to have the property owner obtain an owner-builder permit that erroneously implies that the property owner is providing his or her own labor and materials. I, as an owner-builder, may be held liable and subjected to serious financial risk for any injuries sustained by an unlicensed person or his or her employees while working on my property. My homeowner's insurance may not provide coverage for those injuries. I am willfully acting as an owner-builder and am aware of the limits of my insurance coverage for injuries to workers on my property.

I understand that I may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on my building who is not licensed must work under my direct supervision and must be employed by me, which means that I must comply with laws requiring the withholding of federal income tax and social security contributions under the Federal Insurance Contributions Act (FICA) and must provide workers' compensation for the employee. I understand that my failure to follow these laws may subject me to serious financial risk.

I agree that, as the party legally and financially responsible for this proposed construction activity, I will abide by all applicable laws and requirements that govern owner-builders as well as employers. I also understand that the construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

I understand that I may obtain more information regarding my obligations as an employer from the Internal Revenue Service, the United States Small Business Administration, the Florida Department of Financial Services, and the Florida Department of Revenue. I also understand that I may contact the Florida Construction Industry Licensing Board at 850-487-1395 or Internet website address <http://www.myflorida.com/dbpr/pro/cilb/index.html> for more information about licensed contractors.

I am aware of, and consent to, an owner-builder building permit applied for in my name and understand that I am the party legally and financially responsible for the proposed construction activity at the following address:

I agree to notify Columbia County Building Department immediately of any additions, deletions, or changes to any of the information that I have provided on this disclosure. Licensed contractors are regulated by laws designed to protect the public. If you contract with a person who does not have a license, the Construction Industry Licensing Board and Department of Business and Professional Regulation may be unable to assist you with any financial loss that you sustain as a result of a complaint. Your only remedy against an unlicensed contractor may be in civil court. It is also important for you to understand that, if an unlicensed contractor or employee of an individual or firm is injured while working on your property, you may be held liable for damages. If you obtain an owner-builder permit and wish to hire a licensed contractor, you will be responsible for verifying whether the contractor is properly licensed and the status of the contractor's workers' compensation coverage.

I understand that if I hire subcontractors they must be licensed for that type of work in Columbia County, ex: framing, stucco, masonry, and state registered builders. Registered Contractors must have a minimum of \$300,000.00 in General Liability insurance coverage and the proper workers' compensation. Specialty Contractors must have a minimum of \$100,000.00 in General Liability insurance coverage and the proper workers' compensation coverage.

Before a building permit can be issued, this disclosure statement must be completed and signed by the property owner and returned to Columbia County Building Department.

TYPE OF CONSTRUCTION

- ☒ Single Family Dwelling ☐ Two-Family Residence ☐ Farm Outbuilding
☐ Addition, Alteration, Modification or other Improvement
☐ Commercial, Cost of Construction _____ Construction of CR _____
☐ Other _____

I Jerry T. Wood, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes allowing this exception for the construction permitted by Columbia County Building Permit.

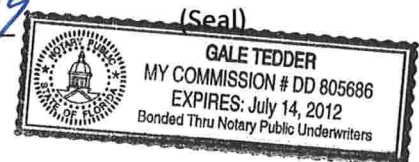
J T Wood
Owner Builder Signature

10/13/09
Date

NOTARY OF OWNER BUILDER SIGNATURE

The above signer is personally known to me or produced identification _____

Notary Signature Gale Tedder Date 10/13/09



FOR BUILDING DEPARTMENT USE ONLY

I hereby certify that the above listed owner builder has been given notice of the restriction stated above.

Building Official/Representative Eric G. Gwin

COLUMBIA COUNTY
FLORIDA

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 05-2S-17-04669-001

Building permit No. 000028180

Use Classification CABIN/UTILITY

Fire: 44.94

Permit Holder JERRY T. WOOD

Waste: 117.25

Owner of Building JERRY T. WOOD

Total: 162.19

Location: 592 NW CRIPPLE CREEK ST, LAKE CITY, F 32055



Date: 03/28/2011

Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Load Short Form

Entire House

LARRY RESMONDO AIR CONDITIONING AND HEATING

Job: JERRY WOOD CUSTO...

Date: Oct 27, 2009

By:

715 NW 1ST AVENUE, HIGH SPRINGS, FL 32643 Phone: 386-454-4433 Fax: 386-454-8843 Email: resmondoair@aol.com

Project Information

For: JERRY WOOD, WIND TECH CONTRACTING

Design Information

	Htg	Clg	Infiltration	Simplified
Outside db (°F)	33	92	Method	Average
Inside db (°F)	70	75	Construction quality	0
Design TD (°F)	37	17	Fireplaces	
Daily range	-	M		
Inside humidity (%)	50	50		
Moisture difference (gr/lb)	33	52		

HEATING EQUIPMENT

Make	Ruud
Trade	RUUD UPNL SERIES
Model	UPNL-036J*Z
ARI ref no.	830221
Efficiency	8.5 HSPF
Heating input	
Heating output	39500 Btuh @ 47°F
Temperature rise	29 °F
Actual air flow	1267 cfm
Air flow factor	0.059 cfm/Btuh
Static pressure	0.10 in H2O
Space thermostat	

COOLING EQUIPMENT

Make	Ruud
Trade	RUUD UPNL SERIES
Cond	UPNL-036J*Z
Coil	UHSL-HM3621+RCSL-H*3621A*
ARI ref no.	830221
Efficiency	11.6 EER, 13 SEER
Sensible cooling	26600 Btuh
Latent cooling	11400 Btuh
Total cooling	38000 Btuh
Actual air flow	1267 cfm
Air flow factor	0.078 cfm/Btuh
Static pressure	0.10 in H2O
Load sensible heat ratio	0.89

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
LAUNDRY ROOM	150	3384	4026	199	316
BATH	168	1424	756	84	59
W.I.CLOSETS	84	570	225	34	18
BEDROOM	324	4963	2703	292	212
KITCHEN	198	190	2620	11	206
GREAT ROOM	612	11014	5812	647	456
Entire House	1536	21546	16142	1267	1267
Other equip loads		0	0		
Equip. @ 0.97 RSM			15657		
Latent cooling			1983		
TOTALS	1536	21546	17640	1267	1267

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.



Wrightsoft

Right-Suite® Universal 7.1.10 RSU09301

C:\Documents and Settings\Larry Resmondo\My Documents\Wrightsoft HVAC\JERRY WOOD.rup Calc = MJ8

2009-Oct-29 10:08:04

Page 1

Job: JERRY WOOD CUSTO...
Date: Oct 27, 2009
By:

715 NW 1ST AVENUE, HIGH SPRINGS, FL 32643 Phone: 386-454-4433 Fax: 386-454-8843 Email: resmondoair@aol.com

Project Information

For: JERRY WOOD, WIND TECH CONTRACTING

Design Conditions

Location:

Gainesville, FL, US
Elevation: 151 ft
Latitude: 30°N

Outdoor:

Dry bulb (°F)
Daily range (°F)
Wet bulb (°F)
Wind speed (mph)

Heating

33

—

15.0

Cooling

92

19 (M)

77

7.5

Indoor:

Indoor temperature (°F)
Design TD (°F)
Relative humidity (%)
Moisture difference (gr/lb)

Heating

70

37

50

32.8

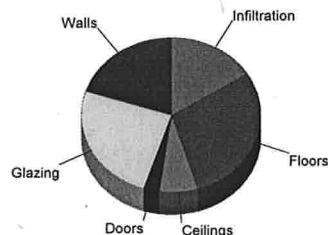
Simplified

Simplified Average

0

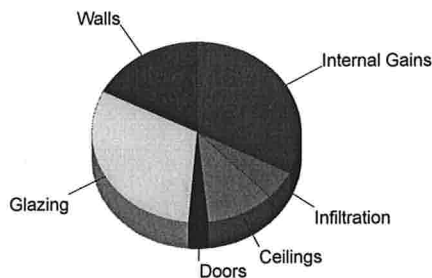
Heating

Component	Btuh/ft²	Btuh	% of load
Walls	2.2	4323	20.1
Glazing	21.3	5382	25.0
Doors	14.4	606	2.8
Ceilings	1.0	1477	6.9
Floors	4.1	6294	29.2
Infiltration	2.3	3463	16.1
Ducts		0	0
Piping		0	0
Humidification		0	0
Ventilation		0	0
Adjustments		0	
Total		21546	100.0



Cooling

Component	Btuh/ft²	Btuh	% of load
Walls	1.4	2822	17.5
Glazing	19.9	5042	31.2
Doors	11.4	477	3.0
Ceilings	1.1	1703	10.5
Floors	0	0	0
Infiltration	0.5	837	5.2
Ducts		0	0
Ventilation		0	0
Internal gains		5260	32.6
Blower		0	0
Adjustments		0	
Total		16142	100.0



Overall U-value = 0.122 Btuh/ft²-°F

ERROR: negative wall area in LAUNDRY ROOM - check windows.

Project Summary
Entire House
LARRY RESMONDO AIR CONDITIONING AND
HEATING

Job: JERRY WOOD CUSTO...
Date: Oct 27, 2009
By:

715 NW 1ST AVENUE, HIGH SPRINGS, FL 32643 Phone: 386-454-4433 Fax: 386-454-8843 Email: resmondoair@aol.com

Project Information

For: JERRY WOOD, WIND TECH CONTRACTING

Notes:

Design Information

Weather: Gainesville, FL, US

Winter Design Conditions

Outside db	33 °F
Inside db	70 °F
Design TD	37 °F

Summer Design Conditions

Outside db	92 °F
Inside db	75 °F
Design TD	17 °F
Daily range	M
Relative humidity	50 %
Moisture difference	52 gr/lb

Heating Summary

Structure	21546 Btuh
Ducts	0 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	21546 Btuh

Sensible Cooling Equipment Load Sizing

Structure	16142 Btuh
Ducts	0 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	0.97
Equipment sensible load	15657 Btuh

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

	Heating	Cooling
Area (ft²)	1536	1536
Volume (ft³)	13508	13508
Air changes/hour	0.38	0.20
Equiv. AVF (cfm)	86	45

Latent Cooling Equipment Load Sizing

Structure	1983 Btuh
Ducts	0 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	1983 Btuh
Equipment total load	17640 Btuh
Req. total capacity at 0.70 SHR	1.9 ton

Heating Equipment Summary

Make	Ruud
Trade	RUUD UPNL SERIES
Model	UPNL-036J*Z
ARI ref no.	830221
Efficiency	8.5 HSPF
Heating input	
Heating output	39500 Btuh @ 47°F
Temperature rise	29 °F
Actual air flow	1267 cfm
Air flow factor	0.059 cfm/Btuh
Static pressure	0.10 in H2O
Space thermostat	

Cooling Equipment Summary

Make	Ruud
Trade	RUUD UPNL SERIES
Cond	UPNL-036J*Z
Coil	UHSL-HM3621+RCSL-H*3621A*
ARI ref no.	830221
Efficiency	11.6 EER, 13 SEER
Sensible cooling	26600 Btuh
Latent cooling	11400 Btuh
Total cooling	38000 Btuh
Actual air flow	1267 cfm
Air flow factor	0.078 cfm/Btuh
Static pressure	0.10 in H2O
Load sensible heat ratio	0.89

Printout certified by ACCA to meet all requirements of Manual J 8th Ed.

Duct System Summary

Entire House

LARRY RESMONDO AIR CONDITIONING AND HEATING

Job: JERRY WOOD CUSTO...

Date: Oct 27, 2009

By:

715 NW 1ST AVENUE, HIGH SPRINGS, FL 32643 Phone: 386-454-4433 Fax: 386-454-8843 Email: resmondoair@aol.com

Project Information

For: JERRY WOOD, WIND TECH CONTRACTING

	Heating	Cooling
External static pressure	0.10 in H2O	0.10 in H2O
Pressure losses	0.25 in H2O	0.25 in H2O
Available static pressure	-0.2 in H2O	-0.2 in H2O
Supply / return available pressure	-0.10 / -0.05 in H2O	-0.10 / -0.05 in H2O
Lowest friction rate	0.100 in/100ft	0.100 in/100ft
Actual air flow	1267 cfm	1267 cfm
Total effective length (TEL)	240 ft	

Supply Branch Detail Table

Name	Design (Btuh)	Htg (cfm)	Clg (cfm)	Design FR	Diam (in)	H x W (in)	Duct Matl	Actual Ln (ft)	Ftg.Eqv Ln (ft)	Trunk
LAUNDRY ROOM-A	c 2013	99	158	0.100	8.0	0x0	VIFx	160.0	0	st1
LAUNDRY ROOM	c 2013	99	158	0.100	8.0	0x0	VIFx	160.0	0	st1A
BATH	h 1424	84	59	0.100	5.0	0x0	VIFx	160.0	0	st1
W.I.CLOSETS	h 570	34	18	0.100	4.0	0x0	VIFx	160.0	0	st1
BEDROOM	h 4963	292	212	0.100	10.0	0x0	VIFx	160.0	0	st1
KITCHEN	c 2620	11	206	0.100	9.0	0x0	VIFx	160.0	0	st1
GREAT ROOM-A	h 5507	324	228	0.100	10.0	0x0	VIFx	160.0	0	st1
GREAT ROOM	h 5507	324	228	0.100	10.0	0x0	VIFx	160.0	0	st1

Supply Trunk Detail Table

Name	Trunk Type	Htg (cfm)	Clg (cfm)	Design FR	Veloc (fpm)	Diam (in)	H x W (in)	Duct Material	Trunk
st1	Peak AVF	1267	1267	0.100	804	17.0	0 x 0	RectFbg	st1
st1A	Peak AVF	99	158	0.100	290	10.0	0 x 0	RectFbg	

Return Branch Detail Table

Name	Grill Size (in)	Htg (cfm)	Clg (cfm)	TEL (ft)	Design FR	Veloc (fpm)	Diam (in)	H x W (in)	Stud/Joist Opening (in)	Duct Matl	Trunk
rb2	0x0	292	212	80.0	0.100	535	10.0	0x 0		VIFx	
rb3	0x0	324	228	80.0	0.100	594	10.0	0x 0		VIFx	

Bold/italic values have been manually overridden



Wrightsoft

Right-Suite® Universal 7.1.10 RSU09301

2009-Oct-29 10:08:42

C:\Documents and Settings\Larry Resmondo\My Documents\Wrightsoft HVAC\JERRY WOOD.rup Calc = MJ8

Page 1

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Performance Method A

Project Name: JERRY WOOD
 Street:
 City, State, Zip: , FL ,
 Owner: JERRY WOOD
 Design Location: FL, Gainesville

Builder Name: LARRY RESMONDO AIR CONDITIONIN
 Permit Office: COLUMBIA COUNTY
 Permit Number: 28180
 Jurisdiction: 221000

- | | | |
|--|------------------|-------------------------|
| 1. New construction or existing | New (From Plans) | |
| 2. Single family or multiple family | Single-family | |
| 3. Number of units, if multiple family | 1 | |
| 4. Number of Bedrooms | 1 | |
| 5. Is this a worst case? | No | |
| 6. Conditioned floor area (ft ²) | 1536 | |
| 7. Windows | Description | Area |
| a. U-Factor: | Dbl, default | 211.00 ft ² |
| SHGC: | Clear, default | |
| b. U-Factor: | N/A | ft ² |
| SHGC: | | |
| c. U-Factor: | N/A | ft ² |
| SHGC: | | |
| d. U-Factor: | N/A | ft ² |
| SHGC: | | |
| e. U-Factor: | N/A | ft ² |
| SHGC: | | |
| 8. Floor Types | Insulation | Area |
| a. Slab-On-Grade Edge Insulation | R=4.0 | 1535.50 ft ² |
| b. N/A | R= | ft ² |
| c. N/A | R= | ft ² |

- | | | |
|--|-------------------|-------------------------|
| 9. Wall Types | Insulation | Area |
| a. Frame - Wood, Exterior | R=13.0 | 1537.00 ft ² |
| b. Frame - Wood, Exterior | R=5.0 | 728.25 ft ² |
| c. N/A | R= | ft ² |
| d. N/A | R= | ft ² |
| 10. Ceiling Types | Insulation | Area |
| a. Under Attic (Vented) | R=38.0 | 1535.50 ft ² |
| b. N/A | R= | ft ² |
| c. N/A | R= | ft ² |
| 11. Ducts | | |
| a. Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 120 ft ² | | |
| 12. Cooling systems | | |
| a. Central Unit | Cap: 38.0 kBtu/hr | |
| | SEER: 13 | |
| 13. Heating systems | | |
| a. Electric Heat Pump | Cap: 38.0 kBtu/hr | |
| | HSPF: 8.5 | |
| 14. Hot water systems | | |
| a. Electric | Cap: 40 gallons | |
| | EF: 0.93 | |
| b. Conservation features | | |
| None | | |
| 15. Credits | None | |

Glass/Floor Area: 0.137

Total As-Built Modified Loads: 30.36

Total Baseline Loads: 35.99

PASS

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

PREPARED BY: Larry Resmondo a/c
 DATE: Oct 29, 2009

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: _____

PROJECT											
Title:	JERRY WOOD	Bedrooms:	1	Address Type:	Street Address						
Building Type:	FLAsBuilt	Bathrooms:	0	Lot #							
Owner:	JERRY WOOD	Conditioned Area:	1536	SubDivision:							
# of Units:	1	Total Stories:	1	PlatBook:							
Builder Name:	LARRY RESMONDO AIR CO	Worst Case:	No	Street:							
Permit Office:	COLUMBIA COUNTY	Rotate Angle:	0	County:	COLUMBIA						
Jurisdiction:		Cross Ventilation:	No	City, State, Zip:	, FL ,						
Family Type:	Single-family	Whole House Fan:	No								
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	75	70	1305.5	51	Medium

FLOORS									
✓	#	Floor Type	Perimeter	R-Value	Area	Tile	Wood	Carpet	
_____	1	Slab-On-Grade Edge Insulatio	172 ft	4	1535.49 ft	0	0	1	

ROOF										
✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch
_____	1	Gable or Shed	Composition shingles	1619 ft²	256 ft²	Medium	0.5	N	0	18.4 deg

ATTIC							
✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	300	1536 ft²	N	N

CEILING						
✓	#	Ceiling Type	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	38	1535.5 ft²	0.1	Wood

WALLS									
✓	#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.
_____	1	N	Exterior	Frame - Wood	13	1537 ft²	0.6	0.25	0.8
_____	2	-	Exterior	Frame - Wood	5	728.25 ft²	0	0.25	0.8

DOORS						
✓	#	Ornt	Door Type	Storms	U-Value	Area
_____	1	-	Wood	None	0.39	42.22 ft²

WINDOWS

Window orientation below is as entered. Actual orientation is modified by rotate angle shown in "Project" section above.

✓	#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang		Int Shade	Screening
										Depth	Separation		
✓	1	N	Wood	Double (Clear)	No	0.87	0.66	N	35 ft²	8 ft 0 in	1 ft 0 in	HERS 2006	None
✓	2	N	Wood	Double (Clear)	No	0.87	0.66	N	16 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
✓	3	N	Wood	Double (Clear)	No	0.87	0.66	N	60 ft²	1 ft 6 in	1 ft 0 in	HERS 2006	None
✓	4	N	Wood	Double (Clear)	No	0.87	0.66	N	50 ft²	6 ft 0 in	1 ft 0 in	HERS 2006	None
✓	5	N	Wood	Double (Clear)	No	0.87	0.66	N	50 ft²	8 ft 0 in	1 ft 0 in	HERS 2006	None

INFILTRATION & VENTING

✓	Method	SLA	CFM 50	ACH 50	ELA	EqLA	---- Forced Ventilation ----		Run Time	Fan
							Supply CFM	Exhaust CFM	Fraction	Watts
✓	Default	0.00036	1450	7.08	79.6	149.7	0 cfm	0 cfm	0	0

COOLING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Ductless
✓	1	Central Unit	None	SEER: 13	38 kBtu/hr	cfm	0.7	FALSE

HEATING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Ductless
✓	1	Electric Heat Pump	None	HSPF: 8.5	38 kBtu/hr	FALSE

HOT WATER SYSTEM

✓	#	System Type	EF	Cap	Use	SetPnt	Conservation
✓	1	Electric	0.93	40 gal	40 gal	120 deg	None

SOLAR HOT WATER SYSTEM

✓	FSEC	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
✓	Cert #						
✓	None	None			ft²		

DUCTS

✓	#	---- Supply ----			---- Return ----		Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF
		Location	R-Value	Area	Location	Area						
✓	1	Attic	6	120 ft²	Attic	120 ft²	Default Leakage	Interior				

TEMPERATURES

Programable Thermostat: N

Ceiling Fans:

Cooling	☒ Jan	☒ Feb	☒ Mar	☒ Apr	☒ May	☒ Jun	☒ Jul	☒ Aug	☒ Sep	☒ Oct	☒ Nov	☒ Dec
Heating	☒ Jan	☒ Feb	☒ Mar	☒ Apr	☒ May	☒ Jun	☒ Jul	☒ Aug	☒ Sep	☒ Oct	☒ Nov	☒ Dec
Venting	☒ Jan	☒ Feb	☒ Mar	☒ Apr	☒ May	☒ Jun	☒ Jul	☒ Aug	☒ Sep	☒ Oct	☒ Nov	☒ Dec

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	78	78	78	78
	PM	78	78	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	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68
Heating (WEH)	AM	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68

ADDRESS: _____ PERMIT #: _____
_____, FL, _____

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N1106.AB.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	N1106.AB.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	N1106.AB.1.2.2	Penetrations/openings > 1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	N1106.AB.1.2.3	Between walls & ceilings; penetrations of ceiling plane to top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	N1106.AB.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	N1106.AB.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N1106.AB.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N1112.AB.3	Comply with efficiency requirements in Table N112.ABC.3. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	N1112.AB.2.3	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%. Heat pump pool heaters shall have a minimum COP of 4.0.	
Shower heads	N1112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	N1110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section N1110.AB. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	N1107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	N1104.AB.1 N1102.B.1.1	Ceilings-Min. R-19. Common walls-frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 84

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

, , FL,

1. New construction or existing	New (From Plans)	9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family	a. Frame - Wood, Exterior	R=13.0	1537.00 ft ²
3. Number of units, if multiple family	1	b. Frame - Wood, Exterior	R=5.0	728.25 ft ²
4. Number of Bedrooms	1	c. N/A	R=	ft ²
5. Is this a worst case?	No	d. N/A	R=	ft ²
6. Conditioned floor area (ft ²)	1536	10. Ceiling Types	Insulation	Area
7. Windows**	Description	a. Under Attic (Vented)	R=38.0	1535.50 ft ²
a. U-Factor:	Dbl, default	b. N/A	R=	ft ²
SHGC:	Clear, default	c. N/A	R=	ft ²
b. U-Factor:	N/A	11. Ducts		
SHGC:		a. Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 120 ft ²		
c. U-Factor:	N/A	12. Cooling systems		
SHGC:		a. Central Unit	Cap: 38.0 kBtu/hr	SEER: 13
d. U-Factor:	N/A	13. Heating systems		
SHGC:		a. Electric Heat Pump	Cap: 38.0 kBtu/hr	HSPF: 8.5
e. U-Factor:	N/A	14. Hot water systems		
SHGC:		a. Electric	Cap: 40 gallons	EF: 0.93
8. Floor Types	Insulation	b. Conservation features		
a. Slab-On-Grade Edge Insulation	R=4.0	None		
b. N/A	R=	15. Credits		None
c. N/A	R=			

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

Builder Signature: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____



*Note: The home's estimated Energy Performance Index is only available through the EnergyGauge USA - FlaRes2008 computer program. This is not a Building Energy Rating. If your Index is below 100, your home may qualify for incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at (321) 638-1492 or see the Energy Gauge web site at energygauge.com for information and a list of certified Raters. For information about Florida's Energy Efficiency Code for Building Construction, contact the Department of Community Affairs at (850) 487-1824.

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

ITW Building Components Group, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 0 278
Florida Certificate of Product Approval # FL1999
Page 1 of 1 Document ID:ITVI8228Z0130130454

Truss Fabricator: Anderson Truss Company
Job Identification: 9-193--WindTech Jerry's Cabin -- , **
Truss Count: 6
Model Code: Florida Building Code 2007 and 2009 Supplement
Truss Criteria: FBC2007Res/TPI-2002(STD)
Engineering Software: Alpine Software, Version 9.02.
Structural Engineer of Record: The identity of the structural EOR did not exist as of
Address: the seal date per section 61G15-31.003(5a) of the FAC
Minimum Design Loads: Roof - 40.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-05 -Partially Enclosed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR8228

Details: BRCLBSUB-PB120-A1101505-GBLLETIN-

Seal Date: 09/30/2009

-Truss Design Engineer-
Doug Fleming
Florida License Number: 66648
1950 Marley Drive
Haines City, FL 33844

#	Ref	Description	Drawing#	Date
1	26412--A1		09273001	09/30/09
2	26413--A2		09273002	09/30/09
3	26414--A3		09273003	09/30/09
4	26415--A-GE		09273004	09/30/09
5	26416--PB1		09273005	09/30/09
6	26417--PB2		09273006	09/30/09



ITW Building Components Group, Inc.

1950 Marley Drive Haines City, FL 33844
Page 1 of 1 Document ID: ITVI8228Z0130130454

Truss Fabricator: Anderson Truss Company
Job Identification: 9-193--WindTech Jerry's Cabin -- , **
Truss Count: 1
Model Code: Florida Building Code 2007 and 2009 Supplement
Truss Criteria: FBC2007Res/TPI-2002(STD).
Engineering Software: Alpine Software, Version 9.02.
Structural Engineer of Record:
Address:
Minimum Design Loads: Roof - 40.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-05 -Partially Enclosed.

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR8228

Seal Date: 09/30/2009

-Truss Design Engineer-
Doug Fleming
Florida License Number: 66648
1950 Marley Drive
Haines City, FL 33844

Revised Trusses

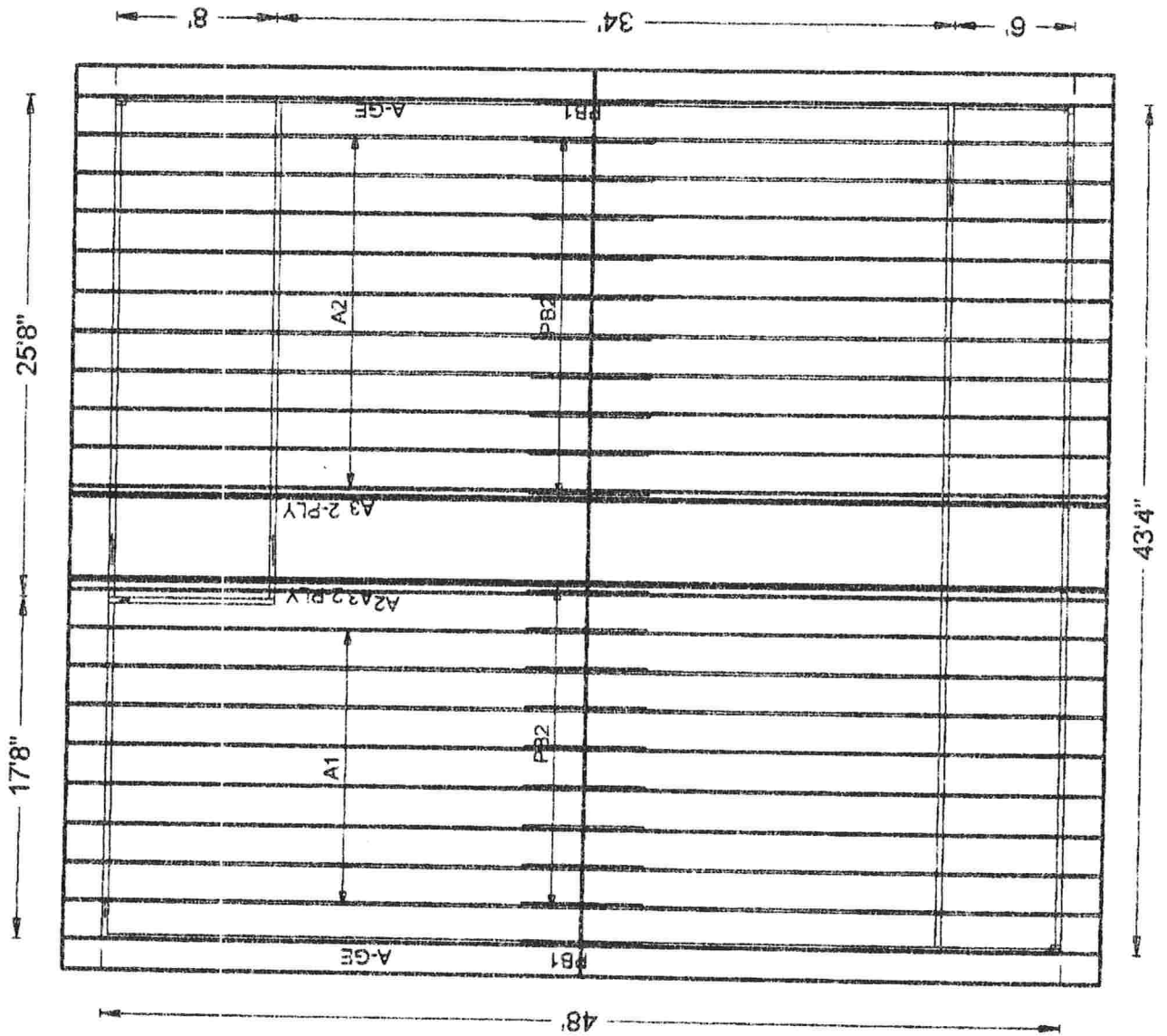
#	Ref	Description	Drawing#	Date
1	26412--A1		09273001	09/30/09

ALPINE



**#9-193
WINDTECH-
JERRY'S CABIN**

Roof Plane Sheathing Area = 2694 sq. ft
 Gable Sheathing Area = 608 sq. ft
 Total Sheathing Area = 3301 sq. ft
 Fascia Material = 209 linear ft
 Ridge Cap Material = 46 linear ft



JOB DESCRIPTION: WindTech
 / Jerry's Cabin

JOB NO:
 9-193

PAGE NO:
 1 OF 1

Top chord 2x4 SP #2 Dense :T2, T4 2x8 SP #1 Dense:
Bot chord 2x8 SP #1 Dense :B2 2x10 SP SS:
:D3 2x4 SP #2 Dense: :B4 2x8 SP SS:
Webs 2x4 SP #3

1110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART. ENC. bldg, located anywhere in roof, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpi (+/-)=0.55

Calculated horizontal deflection is 0.16" due to live load and 0.21" due to dead load.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

Collar-tie braced with continuous lateral bracing at 24" OC. or rigid ceiling.

Deflection meets L/360 live and L/240 total load.

WARNING: Furnish a copy of this DWG to the installation contractor. Special care must be taken during handling, shipping and installation of trusses. See "WARNING" note below.

(I) - plates so marked using a Fabrication Tolerance of 0% and a Rotational Tolerance of 0 degrees.

(**) 7 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

Wind reactions based on MWFRS pressures.

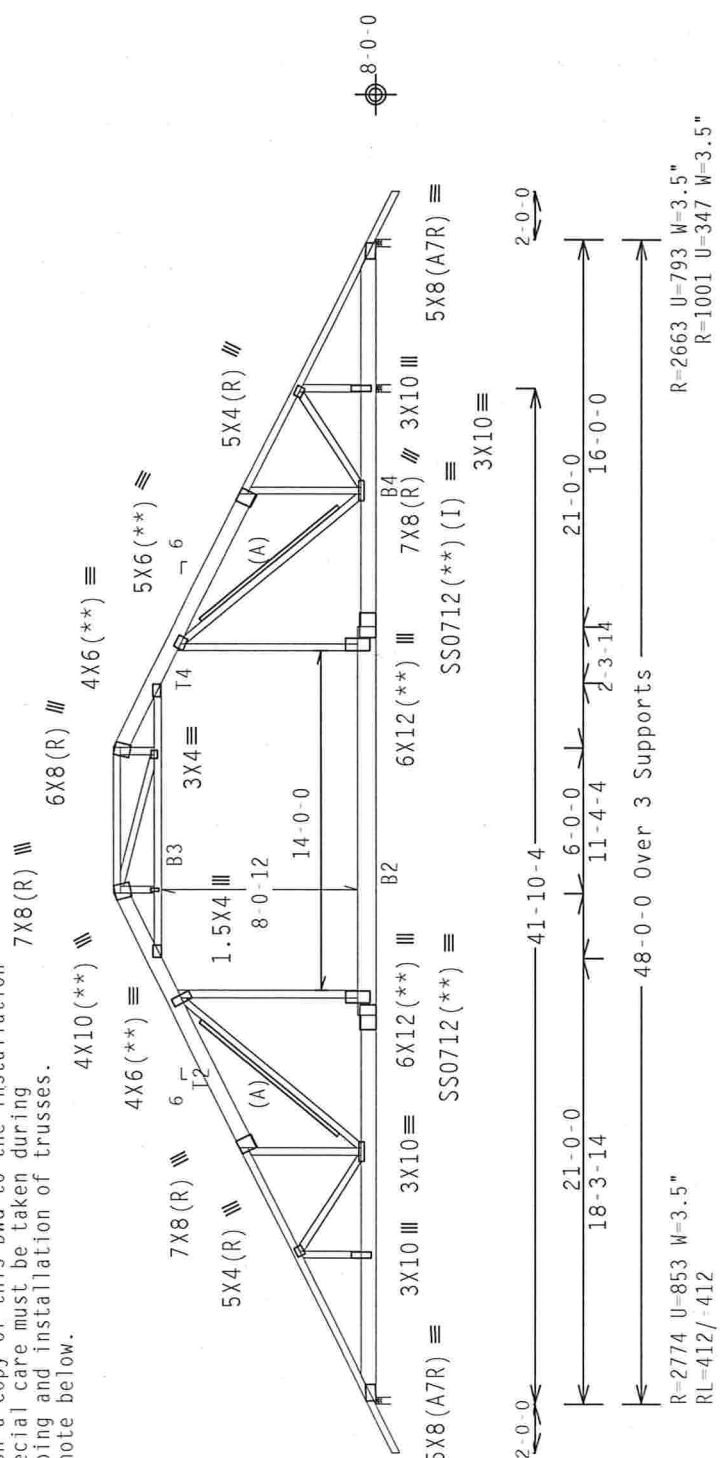
Roof overhang supports 2.00 psf soffit load.

(A) 2x6 #3 or better "T" brace. 80% length of web member. Attach with 16d Box or Gun (0.135"x3.5", min.) nails @ 6" OC.

Bottom chord checked for 10.00 psf non-concurrent live load.

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 17-0-0 to 31-0-0.

Calculated vertical deflection is 0.43" due to live load and 0.57" due to dead load at $X = 16\text{-}10\text{-}4$.

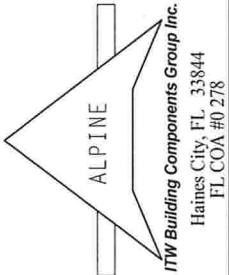


PLT TYP. 18 Gauge HS, Wave
Design Crit: FBC2007Res/TPI-2002 (STD)
FT/RT=10%(0%) / 0 (0)

FL/-/4/-/-/R/-		Scale = .125"/Ft.
TC LL	20.0 PSF	REF R8228- 26412
TC DL	10.0 PSF	DATE 09/30/09
BC DL	10.0 PSF	DRW HCUSR8228 09273001
BC LL	0.0 PSF	HC-ENG JB/DF
TOT.LD.	40.0 PSF	SEQN- 5100 REV
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TVI8228Z01



****WARNING**** THROUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO DCST (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TPOUSS PLATE INSTITUTE, 2310 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WPCA (WOOD TPOUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED RIGID GUTTING.

[illegible]

(9-193--WindTech Jerry's Cabin -- , ** - A2)

Top chord 2x4 SP #2 Dense :T2, T4 2x8 SP #1 Dense:
Bot chord 2x8 SP #1 Dense :B2 2x10 SP SS:
:B3 2x4 SP #2 Dense: :B4 2x8 SP SS:
Webs 2x4 SP #3

Negative reaction(s) of -300# MAX. (See below) from a non-wind load case requires uplift connection.

110 mph wind, 15.00 ft mean htg, ASCE 7-05, PART-ENC. bldg, located anywhere in roof, CAT II, EXP C. wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCPI(+/-)=0.55

Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

(A) Continuous lateral bracing equally spaced on member.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

Truss passed check for 20 psf additional bottom chord live load in areas with 42'-high x 24'-wide clearance.

Bottom chord checked for 10.00 psf non-concurrent live load.

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 17'-0-0 to 31'-0-0.

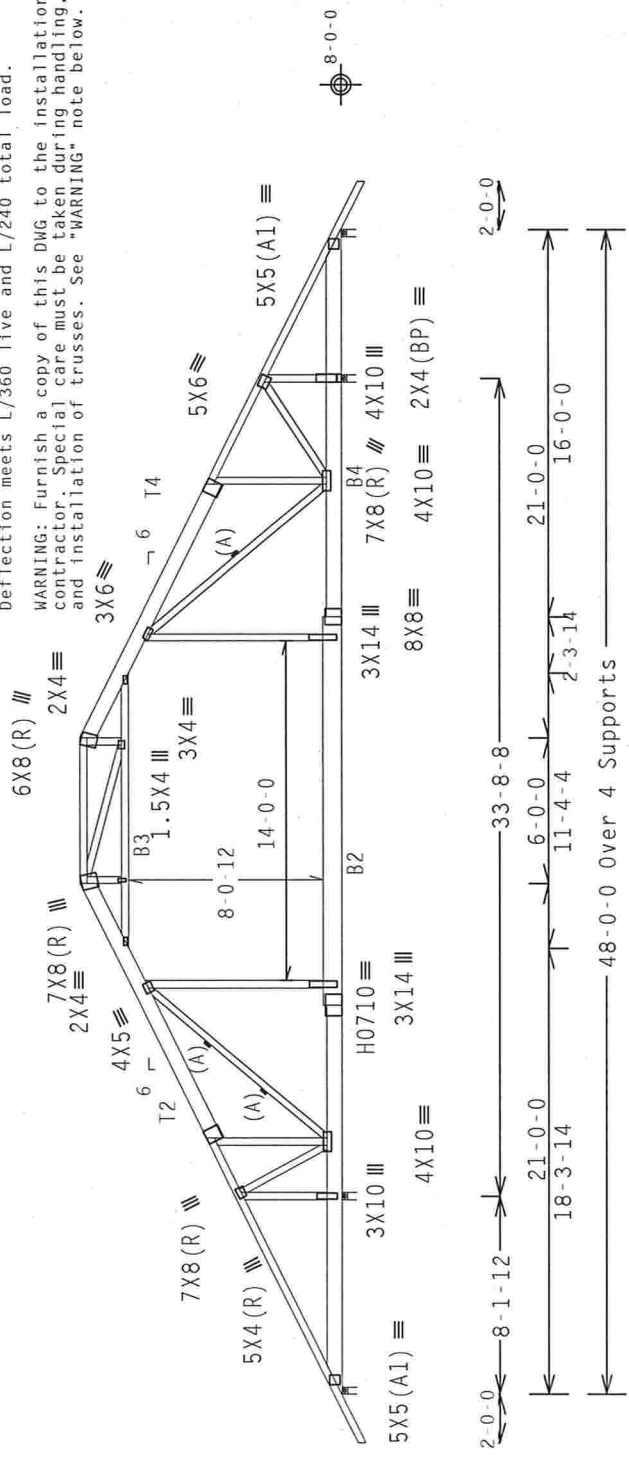
Special loads

TC - From	62 plf at -2.00 to 62 plf at 0.00
TC - From	62 plf at 0.00 to 62 plf at 10.54
TC - From	62 plf at 10.54 to 85 plf at 17.00
TC - From	85 plf at 17.00 to 85 plf at 17.63
TC - From	85 plf at 17.63 to 62 plf at 21.00
TC - From	62 plf at 21.00 to 62 plf at 27.00
TC - From	62 plf at 27.00 to 62 plf at 30.38
TC - From	62 plf at 30.38 to 85 plf at 31.00
TC - From	85 plf at 31.00 to 62 plf at 37.46
TC - From	62 plf at 37.46 to 62 plf at 48.00
TC - From	62 plf at 48.00 to 62 plf at 50.00
PLT- From	20 plf at 18.83 to 20 plf at 29.17
BC - From	4 plf at -2.00 to 4 plf at 0.00
BC - From	20 plf at 0.00 to 20 plf at 13.70
BC - From	60 plf at 13.70 to 60 plf at 16.70
BC - From	20 plf at 16.70 to 20 plf at 17.00
BC - From	120 plf at 17.00 to 120 plf at 31.00
BC - From	20 plf at 31.00 to 20 plf at 31.42
BC - From	60 plf at 31.42 to 60 plf at 34.42
BC - From	20 plf at 34.42 to 20 plf at 48.00
BC - From	4 plf at 48.00 to 4 plf at 50.00
BC -	155 lb Conc. Load at 17.00 , 31.00

Collar-tie braced with continuous lateral bracing at 24" OC. or rigid ceiling.

Deflection meets L/360 live and L/240 total load.

WARNING: Furnish a copy of this DWG to the installation contractor. Special care must be taken during handling, shipping and installation of trusses. See "WARNING" note below.



R=3343 U=958 W=3.5"
R=301 Rw=180 U=206 W=3.5"

R=506 U=194 W=3.5"
RL=412/412 R=2841 U=784 W=3.5"

Design Crit: FBC2007Res/TPI-2002(STD)
FT/RT=10%(0%)/0(0)

PLT TYP. 20 Gauge HS,Wave QTY:11 FL/-/4/-/11 FL/-/4/-/11 Scale =.125"/Ft.



WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA/PA) AND TPI. THE BCG CONNECTOR PLATES ARE MADE OF 2018/16GA (0.0155) ASH 6053 GRADE 40/60 (M, K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 100A-2. INSPECTION OF PLATES FOLLOWED PROPERLY. THE BCG, INC. SHALL BE RESPONSIBLE FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUSTAINABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

ALPINE

ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0278

TC LL	20.0 PSF	REF	R8228- 26413
TC DL	10.0 PSF	DATE	09/30/09
BC DL	10.0 PSF	DRW	HCUSR8228 09273002
BC LL	0.0 PSF	HC-ENG	JB/DF
TOT.LD.	40.0 PSF	SEQN-	48535
DUR.FAC.	1.25	FROM	AH
SPACING	24.0"	JREF-	1TVI8228201

2 COMPLETE TRUSSES REQUIRED

Top chord 2x4 SP #2 Dense : l2, T4 2x8 SP #1 Dense:
 Bot chord 2x8 SP #1 Dense : B2 2x10 SP SS:
 : B3 2x4 SP #2 Dense: : B4 2x8 SP SS:
 Webs 2x4 SP #3

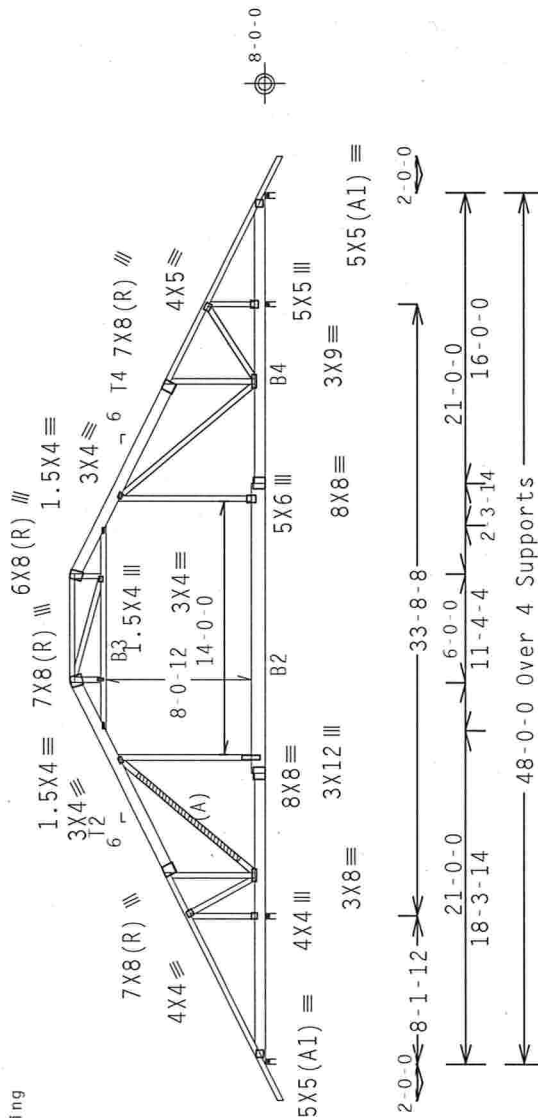
Special loads

Species	Number	Duration	Fac. =125	Plate	Fac. =1.25
ATC - From	78	plf at -2.00 to	78	plf at	0.00
ATC - From	78	plf at 0.00 to	78	plf at	10.54
ATC - From	78	plf at 10.54 to	78	plf at	17.00
ATC - From	106	plf at 17.00 to	106	plf at	18.32
ATC - From	78	plf at 18.32 to	78	plf at	21.00
ATC - From	78	plf at 21.00 to	78	plf at	27.00
ATC - From	78	plf at 27.00 to	78	plf at	29.68
ATC - From	106	plf at 29.68 to	106	plf at	31.00
ATC - From	78	plf at 31.00 to	78	plf at	37.46
ATC - From	78	plf at 37.46 to	78	plf at	48.00
ATC - From	78	plf at 48.00 to	78	plf at	50.00
ATC - From	25	plf at 18.83 to	25	plf at	29.17
ABC - From	6	plf at -2.00 to	6	plf at	0.00
ABC - From	25	plf at 0.00 to	25	plf at	13.70
ABC - From	75	plf at 13.70 to	75	plf at	16.70
ABC - From	25	plf at 16.70 to	25	plf at	17.00
ABC - From	150	plf at 17.00 to	150	plf at	31.00
ABC - From	25	plf at 31.00 to	25	plf at	31.42
ABC - From	75	plf at 31.42 to	75	plf at	34.42
ABC - From	25	plf at 34.42 to	25	plf at	48.00
ABC - From	6	plf at 48.00 to	6	plf at	50.00
ABC - From	185	lb Conc. Load at 17.00			31.00

8C attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 17-0-0 to 31-0-0.

WARNING: Furnish a copy of this DWG to the installation contractor. Special care must be taken during handling, shipping and installation of trusses. See "WARNING" note below.

In lieu of structural panels or rigid ceiling use purlins to brace TC @ 24" OC, BC @ 24" OC.



R=636 U=242 W=3.5"
RL=515/-515

R=4188 II=1198 W=3.5" R=-375 RW=225 U=257 W=3.5"

Design Crit: FBC2007Res/TPI - 2002(STD)
 $FT/RT = 10\% (0\%) / 0 (0)$

OTY:2 FL/-/4/-/-/R/-
Scale = .09375" / Ft.

PLOT TYPE: Wave

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST AVAILABLE BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY APCI CROSS PLATE INSTITUTE, 210 ENTERPRISE BLVD., MOBILE, AL 36688, (205) 634-5271, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED RIGID CHORD LINE.

*****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN COMPLIANCE WITH TP-1 OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. ITW BCG CONSTRUCTOR PLATES ARE MADE OF 2019 ALUMINUM ALLOY (TEMPER T6) WITH AN AFPSO AND TP-1 GRADE 40,000 PSI YIELD STRENGTH. UNLESS OTHERWISE SPECIFIED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE SPECIFIED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1). SHALL BE PER AMEC A3 OF TP-1-2002 SEC-3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT BEING SHOWN. THE SUBMITTER AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AMSP/TP-1 SEC. 2.



TC LL	20.0 PSF	REF	R8228- 26414
TC DL	10.0 PSF	DATE	09/30/09
BC DL	10.0 PSF	DRW	HCUSR8228 09273003
BC LL	0.0 PSF	HC-ENG	JB/DF
TOT.LD.	40.0 PSF	SEQN-	48539
DUR.FAC.	1.25	FROM	AH
SPACING	30.0"	JREF-	1TVI8228Z01

**- Negative reaction(s) of -565# MAX. (See below) from a non-wind load case requires uplift connection.

(++) - This plate works for both joints covered.

(**) 10 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

Wind reactions based on MWFRS pressures.

Truss spaced at 24.0" OC designed to support 1-6-0 top chord outlookers. Cladding load shall not exceed 10.00 PSF. Top chord must not be cut or notched.

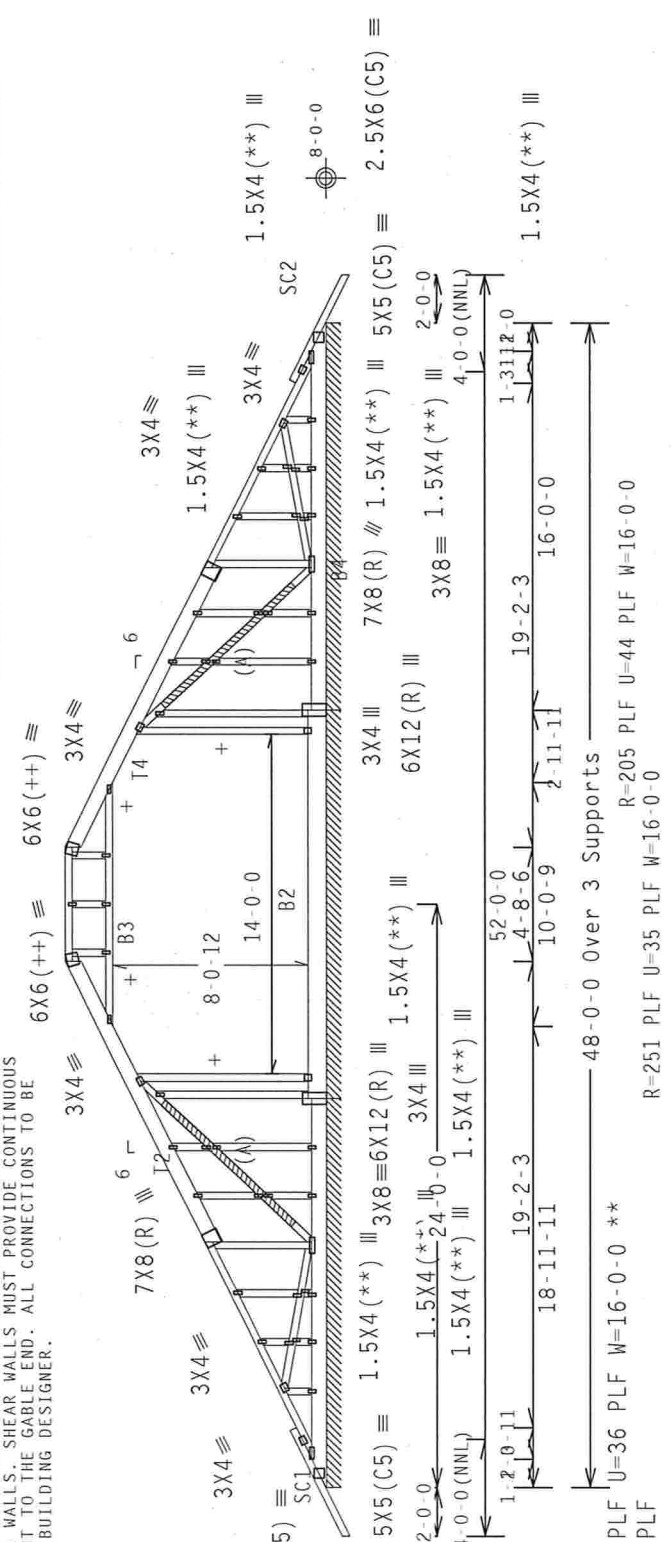
(A) #3 or better scab brace. Same size & 80% length of web
Attach with 10d Box or Gun (0.128"x3", min.) nails @ 6" OC.

In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 17-0-0 to 31-0-0.

WARNING: Furnish a copy of this DWG to the installation contractor. Special care must be taken during handling, shipping and installation of trusses. See "WARNING" note below.

+ MEMBER TO BE Laterally Braced for Out of Plane Wind Loads.
Bracing System to be Designed and Furnished by Others.



Note: All Plates Are 1.5X4 Except As Shown.

Design Crit: FBC2007Res/TPI-2002(STD)
FT/RT=10%(0%)/0(0)

9.02.00

QTY:2 FL/-/4/-/-/R/-/-

Scale = .125"/Ft.



TC LL	20.0 PSF	REF R8228- 26415
TC DL	10.0 PSF	DATE 09/30/09
BC DL	10.0 PSF	DRW HCUSR8228 09273004
BC LL	0.0 PSF	HC-ENG JB/DF
TOT.LD.	40.0 PSF	SEQN- 48671
DUR.FAC.	1.25	FROM AH
SPACING	24.0"	JREF- 1TVI8228Z01

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART_ENC. bldg,
Located anywhere in roof, CAT II, EXP C, wind TC DL=5.0 psf, wind
BC DL=5.0 psf. Iw=1.00 GCpi (+/-)=0.55

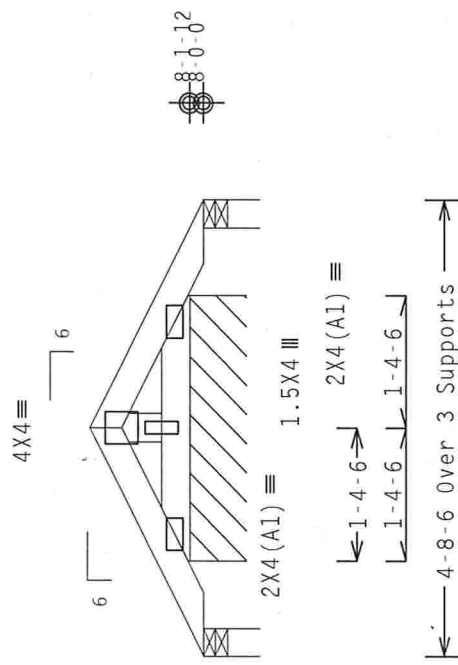
Wind reactions based on MWFRS pressures.

Left and right bottom chords exposed to wind.

FOR PIGGYBACK BEING USED FOR GABLE ENDS, GABLE DETAILS MUST ALSO BE APPLIED AS WELL AS PIGGYBACK DETAILS.

See DWGS A11015050109 & GBLLETIN0109 for more requirements.

THE BUILDING DESIGNER IS RESPONSIBLE FOR THE DESIGN OF THE ROOF AND CEILING DIAPHRAGMS, GABLE END SHEAR WALLS, AND SUPPORTING SHEAR WALLS. SHEAR WALLS MUST PROVIDE CONTINUOUS LATERAL RESTRAINT TO THE GABLE END. ALL CONNECTIONS TO BE DESIGNED BY THE BUILDING DESIGNER.

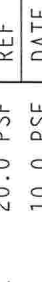


R=27 U=16 W=3.5"

R=27 U=16 W=3.5"
RL=31/-31

Design Crit: FBC2007Res/TPI-2002(STD)
 $FT/RT=10\%(0\%)/0(0)$

Scale = .5"/Ft.

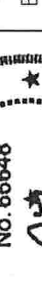


ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0278

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND NICA (NATIONAL TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TRUSSES SHALL HAVE PROPERLY ATTACHED PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC (AMERICAN INSTITUTE OF STEEL CONSTRUCTION), INC. 11TH EDITION. CONNECTOR PLATES ARE MADE OF 2018/1816GA (40/55/KS) ASTM A653 GRADE 40/60 (40, K/H/SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMER A3 OF TPI-1-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AMSI/TPI 1 SEC. 2.



REF	R8228- 26416	TC LL	20.0 PSF	
DATE	09/30/09	TC DL	10.0 PSF	
DRW	HCUSR8228 09273005	BC DL	10.0 PSF	
HC-ENG	JB/DF	BC LL	0.0 PSF	
SEQN-	48621	TOT.LD.	40.0 PSF	
FROM	AH	DUR.FAC.	1.25	
JREF-	1TVI8228Z01	SPACING	24.0"	

(9-193--WindTech Jerry's Cabin -- , ** - PB2)

Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

110 mph wind, 19.60 ft mean hgt, ASCE 7-05, PART-ENC. bldg.
Located anywhere in roof, CAT II, Exp C, wind TC DL=5.0 psf, wind
BC DL=2.0 psf. lw=1.00 Gcpi(+/-)=0.55

Wind reactions based on MWFRS pressures.

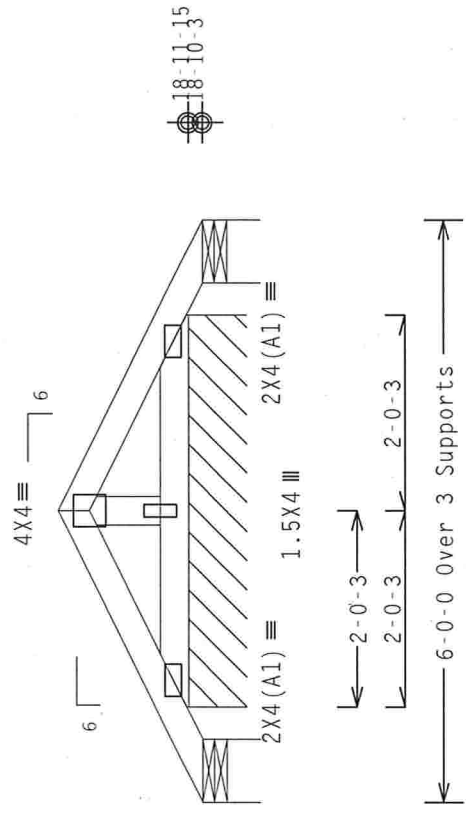
Refer to DWG PB1200109 for piggyback details.

Special loads

----- (Lumber Dur.Fac.=1.25 / Plate Dur.Fac.=1.25)
TC - From 62 plf at 0.00 to 62 plf at 3.00
TC - From 62 plf at 3.00 to 62 plf at 6.00
BC - From 4 plf at 0.00 to 4 plf at 6.00

In lieu of rigid ceiling use purlins to brace BC @ 24" OC.

Deflection meets L/360 live and L/240 total load.



R=15 Rw=22 U=22 W=7.826"
RL=41/-41
R=80 PLF U=63 PLF W=4-0-6
R=15 U=15 W=7.826"

Design Crit: FBC2007Res/TPI-2002 (STD)
FT/RT=10%(0%)/0(0)

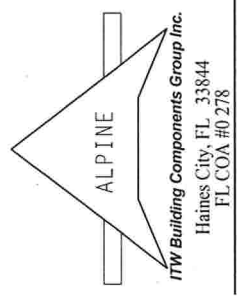
QTY: 21 FL/-4/-/-R/-
Scale = .5"/Ft.

TC LL	20.0 PSF	REF	R8228- 26417
TC DL	10.0 PSF	DATE	09/30/09
BC DL	10.0 PSF	DRW	HCUSR8228 09273006
BC LL	0.0 PSF	HC-ENG	JB/DF
TOT.LD.	40.0 PSF	SEQN-	48624
DUR.FAC.	1.25	FROM	AH
SPACING	24.0"	JREF-	1TVI8228Z01



****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 6300 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. ITW BCG DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 201/19/16GA (0.0155/0.0155) ASH A653 GRADE 40/60 (N. 8/21-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF EACH TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS. DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



CLB WEB BRACE SUBSTITUTION

THIS DETAIL IS TO BE USED WHEN CONTINUOUS LATERAL BRACING (CLB) IS SPECIFIED ON A TRUSS DESIGN BUT AN ALTERNATIVE WEB BRACING METHOD IS DESIRED.

NOTES:

THIS DETAIL IS ONLY APPLICABLE FOR CHANGING THE SPECIFIED CLB SHOWN ON SINGLE PLY SEALED DESIGNS TO T-BRACING OR SCAB BRACING.

ALTERNATIVE BRACING SPECIFIED IN CHART BELOW MAY BE CONSERVATIVE. FOR MINIMUM ALTERNATIVE BRACING, RE-RUN DESIGN WITH APPROPRIATE BRACING.

WEB MEMBER SIZE	SPECIFIED CLB BRACING	T OR L-BRACE	ALTERNATIVE BRACING	SCAB BRACE
2X3 OR 2X4	1 ROW	2X4	1-2X4	1-2X4
2X3 OR 2X4	2 ROWS	2X6	2-2X4	2-2X4
2X6	1 ROW	2X4	1-2X6	1-2X6
2X6	2 ROWS	2X6	2-2X4(*)	2-2X4(*)
2X8	1 ROW	2X6	1-2X8	1-2X8
2X8	2 ROWS	2X6	2-2X6(*)	2-2X6(*)

T-BRACE, L-BRACE AND SCAB BRACE TO BE SAME SPECIES AND GRADE OR BETTER THAN WEB MEMBER UNLESS SPECIFIED OTHERWISE ON ENGINEER'S SEALED DESIGN.

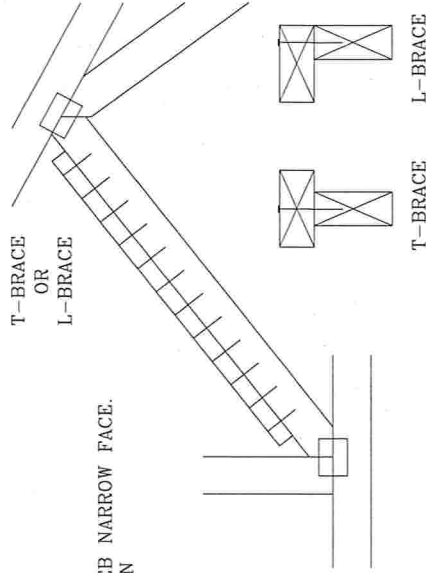
(*) CENTER SCAB ON WIDE FACE OF WEB. APPLY (1) SCAB TO EACH FACE OF WEB.

T-BRACING

OR

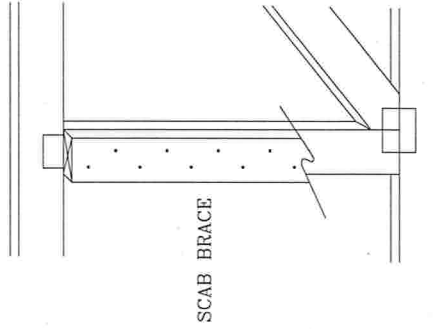
L-BRACING:

APPLY TO EITHER SIDE OF WEB NARROW FACE. ATTACH WITH 10d BOX OR GUN (0.128"x 3", MIN) NAILS. AT 6" O.C. BRACE IS A MINIMUM 80% OF WEB MEMBER LENGTH



SCAB BRACING:

APPLY SCAB(S) TO WIDE FACE OF WEB. NO MORE THAN (1) SCAB PER FACE. ATTACH WITH 10d BOX OR GUN (0.128"x 3", MIN) NAILS. AT 6" O.C. BRACE IS A MINIMUM 80% OF WEB MEMBER LENGTH

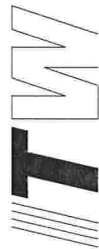


WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow BCSI (Building Component Safety Information, by TPI and WPCA) for safety practices prior to performing erection. Trusses shall be erected in accordance with the erection instructions provided. Trusses shall have properly attached structural steel members and shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information.

IMPORTANT FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR.

ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from this design. Trusses shall be erected in accordance with the erection instructions provided. Trusses shall have properly attached structural steel members and shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information. A seal on this drawing or cover page indicates acceptance and professional engineering responsibility solely for the truss component design shown. The suitability and use of this component for any building is the responsibility of the Building Designer per ANSI/TPI 1 Sec. 2. ITW-BCSI: www.itwbcg.com; TPI: www.tpiust.com; WPCA: www.bcsindustry.com; ICC: www.iccsafe.org



Building Components Group Inc.

Earth City, MO 63045

TC LL PSF CLB SUBST.

TC DL PSF DATE 1/1/09

BC DL PSF DRWG BRCBLSUB0109

BC LL PSF

TOT. LD.

UR. FAC.

SPACING



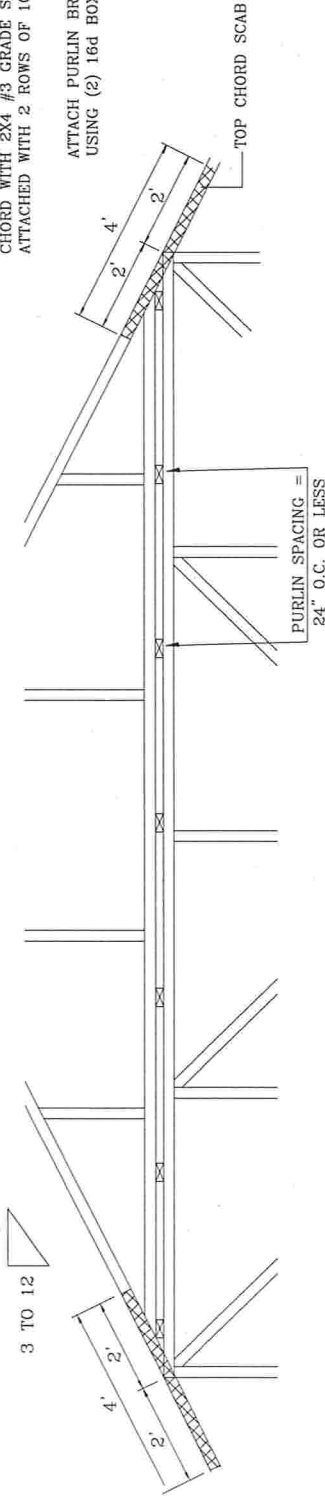
120 PIGGYBACK DETAIL

UP TO 120 MPH WIND, 30.00 FT MEAN HGT, ASCE 7-02 OR ASCE 7-05, ENCLOSED BLDG. LOCATED ANYWHERE IN ROOF, CAT II, EXP C, WIND DL= 5.0 PSF KZT=1.0.

NOTE: TOP CHORDS OF TRUSSES SUPPORTING PIGGYBACK CAP TRUSSES MUST BE ADEQUATELY BRACED BY SHEATHING OR PURLINS. THE BUILDING ENGINEER OF RECORD SHALL PROVIDE DIAGONAL BRACING OR OTHER SUITABLE ANCHORAGE TO PERMANENTLY RESTRAIN PURLINS.

** REFER TO ENGINEER'S SEALED TRUSS DESIGN DRAWING FOR PIGGYBACK AND BASE TRUSS SPECIFICATIONS.

DETAIL A

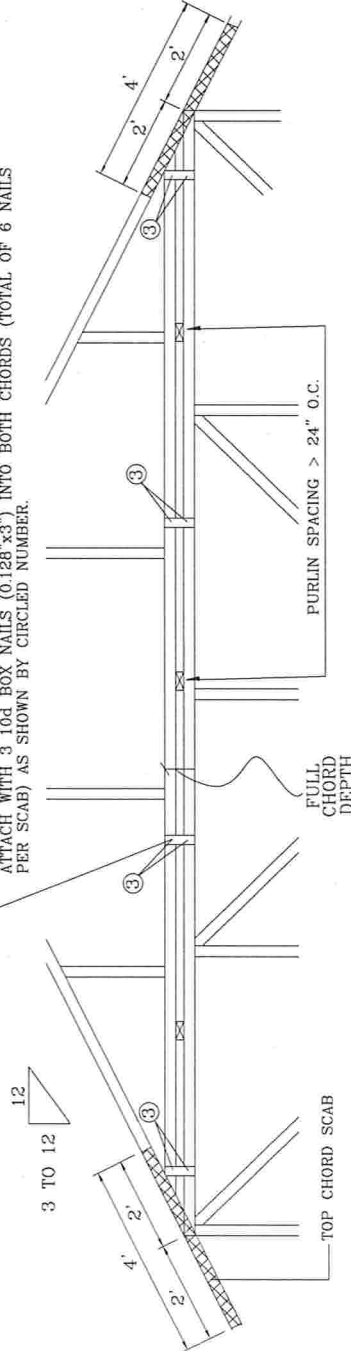


PIGGYBACK CAP TRUSS SLANT NAILED TO ALL TOP CHORD PURLIN BRACING WITH (2) 16d BOX NAILS (0.135" x 3.5") AND SECURE TOP CHORD WITH 2x4 #3 GRADE SCAB (1 SIDE ONLY AT EACH END) ATTACHED WITH 2 ROWS OF 10d BOX NAILS (0.128" x 3.0") AT 4" O.C.

ATTACH PURLIN BRACING TO THE FLAT TOP CHORD USING (2) 16d BOX NAILS (0.135" x 3.5")

DETAIL B

PIGGYBACK CAP TRUSS NAILED TO TOP CHORD OF BASE TRUSS AND SECURED WITH 2x4 SPF#2, FULL CHORD DEPTH SCABS @ 8" O.C. EACH FACE, STAGGERED 4" O.C. ATTACH WITH 3 10d BOX NAILS (0.128" x 3") INTO BOTH CHORDS (TOTAL OF 6 NAILS PER SCAB) AS SHOWN BY CIRCLED NUMBER.



PIGGYBACK CAP TRUSS SLANT NAILED TO ALL TOP CHORD PURLIN BRACING WITH (2) 16d BOX NAILS (0.135" x 3.5") AND SECURE TOP CHORD WITH 2x4 #3 GRADE SCAB (1 SIDE ONLY AT EACH END) ATTACHED WITH 2 ROWS OF 10d BOX NAILS (0.128" x 3.0") AT 4" O.C.

ATTACH PURLIN BRACING TO THE FLAT TOP CHORD USING (2) 16d BOX NAILS (0.135" x 3.5")

ALTERNATE ATTACHMENTS

TRULOX
USE 3x8 TRULOX PLATES FOR 2x4 CHORD MEMBER, AND 3x10 TRULOX PLATES FOR 2x6 AND LARGER CHORD MEMBERS. ATTACH TO EACH FACE @ 8" O.C. WITH (4) 0.120" x 1.375" NAILS INTO CAP BOTTOM CHORD AND (4) IN BASE TRUSS TOP CHORD. TRULOX PLATES MAY BE STAGGERED 4" O.C. FRONT TO BACK FACES.

PLYWOOD GUSSET

8" x 8" x 1/2" RATED SHEATHING GUSSETS (EACH FACE). ATTACH @ 8" O.C. WITH (9) 6d COMMON (0.113" x 2") NAILS PER GUSSET. (4) IN CAP BOTTOM CHORD AND (4) IN BASE TRUSS TOP CHORD. GUSSETS MAY BE STAGGERED 4" O.C. FRONT TO BACK FACES.

****WARNING** READ AND FOLLOW ALL NOTES ON THIS SHEET**
Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow BCSI Building Component Safety Information, by TPI and BCSI, to properly install, brace and secure trusses. Trusses shall have properly attached structural panels and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information.

****IMPORTANT** FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR**
ITW Building Components Group, Inc. (ITWBCG) shall not be responsible for any deviation from this design, any failure to build the truss in conformance with TPI or fabricating, handling, shipping, installing, & bracing of trusses. ITWBCG connector plates are made of 2018/18CA (W/H/S/K) ASTM A653 grade 37/40/90 (K/W/H/S) galv. steel. Apply plates to each face of truss, positioned as shown above and on Joint Details. A seal on this drawing or cover page indicates acceptance and professional engineering responsibility solely for the truss component design shown. The suitability and use of this component for any building is the responsibility of the Building Designer per ANSIST/TP1 Sec. 2.
ITW-BCG: www.itwbcg.com; TPI: www.tpiusa.com; WTCK: www.sociindustry.com; ICC: www.iccsafe.org



Earth City, MO 63045

REF PIGGYBACK

DATE 1/1/09

DRWG PB1200109

SPACING 24.0"



ASCE 7-05: 110 MPH WIND SPEED, 15' MEAN HEIGHT, ENCLOSED, I = 1.00, EXPOSURE C, Kzt = 1.00

ASCE 7-05: 110 MPH WIND SPEED, 15' MEAN HEIGHT, ENCLOSED, I = 1.00, EXPOSURE C, Kzt = 1.00

2X4 GABLE VERTICAL SPACING		BRACE		(1) 1X4 "L" BRACE		(2) 2X4 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE	
MAX GABLE VERTICAL LENGTH	GABLE VERTICAL SPACING	SPECIES	GRADE	BRACE		NO BRACES		(1) 1X4 "L" BRACE		(2) 2X4 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE		(1) 2X6 "L" BRACE		(2) 2X6 "L" BRACE	
				GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B	GROUP A	GROUP B
12" O.C.	SPF	#1 / #2	STANDARD	3' 10"	3' 10"	6' 8"	6' 10"	7' 11"	7' 11"	8' 1"	9' 5"	9' 5"	9' 8"	12' 5"	12' 9"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				3' 9"	3' 9"	6' 0"	6' 0"	7' 11"	7' 11"	7' 11"	9' 5"	9' 5"	9' 5"	12' 4"	12' 4"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				3' 9"	3' 9"	6' 0"	6' 0"	7' 11"	7' 11"	7' 11"	9' 5"	9' 5"	9' 5"	12' 3"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				3' 9"	3' 9"	6' 0"	6' 0"	7' 11"	7' 11"	7' 11"	9' 5"	9' 5"	9' 5"	12' 3"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
24" O.C.	SP	#1	STANDARD	4' 3"	4' 3"	6' 8"	7' 2"	7' 11"	7' 11"	8' 6"	9' 5"	9' 5"	10' 2"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 3"	4' 3"	6' 8"	7' 2"	7' 11"	7' 11"	8' 6"	9' 5"	9' 5"	10' 2"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 3"	4' 3"	6' 8"	7' 2"	7' 11"	7' 11"	8' 6"	9' 5"	9' 5"	10' 2"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 3"	4' 3"	6' 8"	7' 2"	7' 11"	7' 11"	8' 6"	9' 5"	9' 5"	10' 2"	12' 5"	13' 5"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
16" O.C.	SPF	#1 / #2	STANDARD	4' 0"	4' 0"	6' 1"	6' 1"	7' 11"	7' 11"	8' 0"	9' 5"	9' 5"	10' 10"	12' 5"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 0"	4' 0"	6' 1"	6' 1"	7' 11"	7' 11"	8' 0"	9' 5"	9' 5"	10' 10"	12' 5"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 0"	4' 0"	6' 1"	6' 1"	7' 11"	7' 11"	8' 0"	9' 5"	9' 5"	10' 10"	12' 5"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 0"	4' 0"	6' 1"	6' 1"	7' 11"	7' 11"	8' 0"	9' 5"	9' 5"	10' 10"	12' 5"	12' 6"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
12" O.C.	SPF	#1	STANDARD	4' 11"	4' 11"	7' 5"	7' 5"	9' 10"	9' 10"	10' 6"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 11"	4' 11"	7' 5"	7' 5"	9' 10"	9' 10"	10' 6"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 11"	4' 11"	7' 5"	7' 5"	9' 10"	9' 10"	10' 6"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"
				4' 11"	4' 11"	7' 5"	7' 5"	9' 10"	9' 10"	10' 6"	11' 11"	12' 3"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"	14' 0"

BRACING GROUP SPECIES AND GRADES:

GROUP A:

SPRUCE-PINE-FIR	HEM-FIR
#1 / #2 STANDARD	#2 STUD
#3 STUD	STANDARD

DOUGLAS FIR-LARCH

#3 STUD	STANDARD
STANDARD	STANDARD

GROUP B:

HEM-FIR	DOUGLAS FIR-LARCH
#1 & BTR #1	#1 #2
STANDARD	STANDARD

GABLE TRUSS DETAIL NOTES:

LIVE LOAD DEFLECTION CRITERIA IS L/240.

PROVIDE UPLIFT CONNECTIONS FOR 80 PLF OVER CONTINUOUS BEARING (5 PSF TC DEAD LOAD).

GABLE END SUPPORTS LOAD FROM 4' 0"

OUTLOOKERS WITH 2' 0" OVERHANG, OR 12" PLYWOOD OVERHANG.

ATTACH EACH "L" BRACE WITH 10d NAILS.

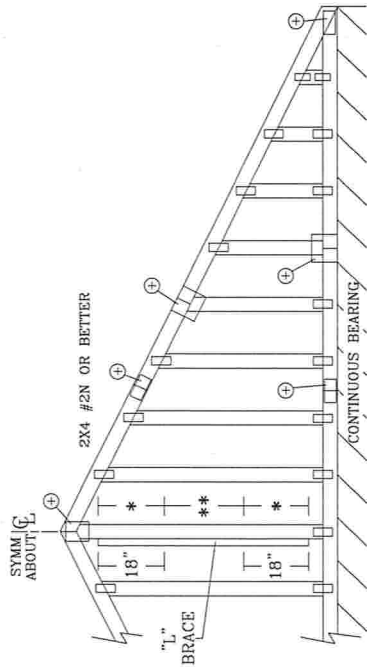
* FOR (1) "L" BRACE: SPACE NAILS AT 2" O.C. IN 18" END ZONES AND 4" O.C. BETWEEN ZONES.

** FOR (2) "L" BRACES: SPACE NAILS AT 3" O.C. IN 18" END ZONES AND 6" O.C. BETWEEN ZONES.

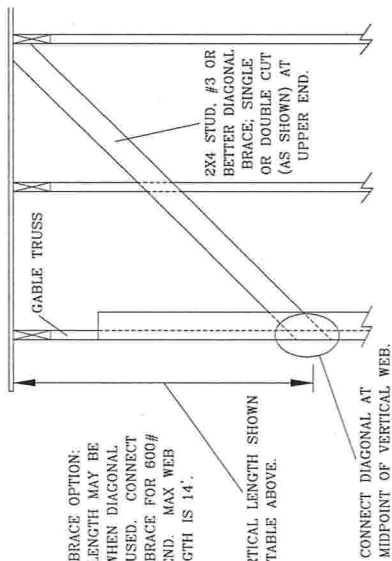
"L" BRACING MUST BE A MINIMUM OF 80% OF WEB MEMBER LENGTH.

GABLE VERTICAL PLATE SIZES	
VERTICAL LENGTH	NO SPLICE
LESS THAN 4' 0"	1X4 OR 2X3
GREATER THAN 4' 0" BUT LESS THAN 11' 6"	2.5X4
GREATER THAN 11' 6"	3X4

+ REFER TO COMMON TRUSS DESIGN FOR PEAK, SPLICE, AND HEEL PLATES.



REFER TO CHART ABOVE FOR MAX GABLE VERTICAL LENGTH.



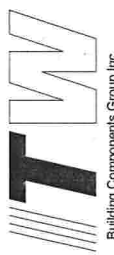
DIAGONAL BRACE OPTION: VERTICAL LENGTH MAY BE DOUBLED WHEN DIAGONAL BRACE IS USED. CONNECT DIAGONAL BRACE FOR 600# AT EACH END. MAX WEB TOTAL LENGTH IS 14'.

VERTICAL LENGTH SHOWN IN TABLE ABOVE.

CONNECT DIAGONAL AT MIDPOINT OF VERTICAL WEB.

WARNING** READ AND FOLLOW ALL NOTES ON THIS SHEET. Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow BCSI (Building Component Suppliers Institute) and WTCI (Wood Truss Council of America) for safety practices prior to performing installation. Trusses shall be installed in accordance with the manufacturer's instructions. Trusses shall have properly attached structural panels and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information.

IMPORTANT** FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any design from this design. Trusses shall be installed in accordance with the manufacturer's instructions. Trusses shall have properly attached structural panels and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BCSI sections B3 & B7. See this job's general notes page for more information.



Building Components Group Inc.

Earth City, MO 63045



REF ASCE7-05-GAB11015
DATE 1/1/09
DRWG A11015050109

MAX. TOT. LD. 60 PSF

MAX. SPACING 24.0"

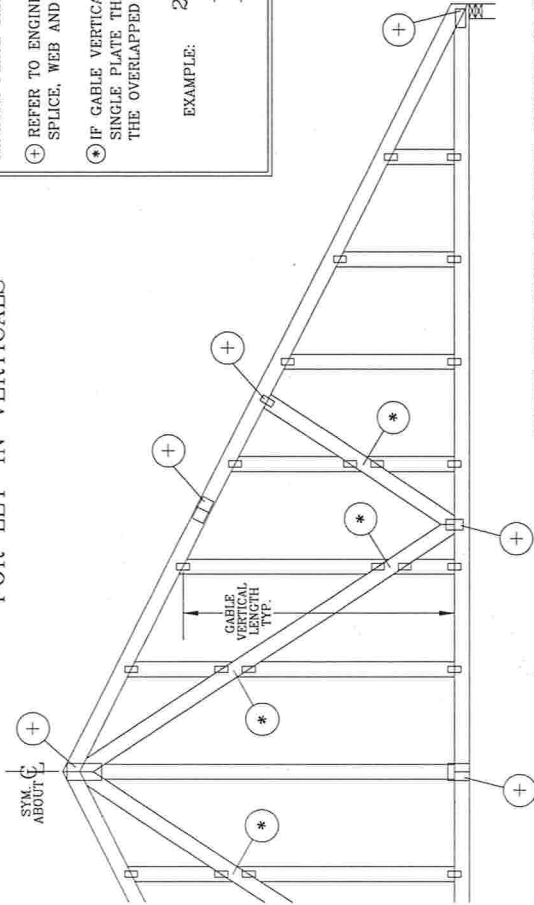
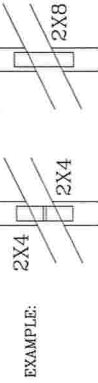
GABLE DETAIL FOR LET-IN VERTICALS

GABLE TRUSS PLATE SIZES

REFER TO APPROPRIATE ITW GABLE DETAIL FOR MINIMUM PLATE SIZES FOR VERTICAL STUDS.

⊕ REFER TO ENGINEERED TRUSS DESIGN FOR PEAK, SPLICE, WEB AND HEEL PLATES.

⊙ IF GABLE VERTICAL PLATES OVERLAP, USE A SINGLE PLATE THAT COVERS THE TOTAL AREA OF THE OVERLAPPED PLATES TO SPAN THE WEB.



PROVIDE CONNECTIONS FOR UPLIFT SPECIFIED ON THE ENGINEERED TRUSS DESIGN.

ATTACH EACH "T" REINFORCING MEMBER WITH

END DRIVEN NAILS:

- 10d COMMON (0.148" X 3" MIN) NAILS AT 4" O.C. PLUS
- (4) NAILS IN TOP AND BOTTOM CHORD.

TOENAILED NAILS:

- 10d COMMON (0.148" X 3" MIN) TOENAILS AT 4" O.C. PLUS
- (4) TOENAILS IN TOP AND BOTTOM CHORD.

THIS DETAIL TO BE USED WITH THE APPROPRIATE ITW GABLE DETAIL FOR ASCE

WIND LOAD.

ASCE 7-98 GABLE DETAIL DRAWINGS

A13015980109, A12015980109, A11015980109, A10015980109,

A13030980109, A12030980109, A11030980109, A10030980109

ASCE 7-02 GABLE DETAIL DRAWINGS

A13015020109, A12015020109, A11015020109, A10015020109,

A13030020109, A12030020109, A11030020109, A10030020109

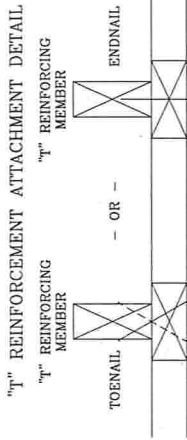
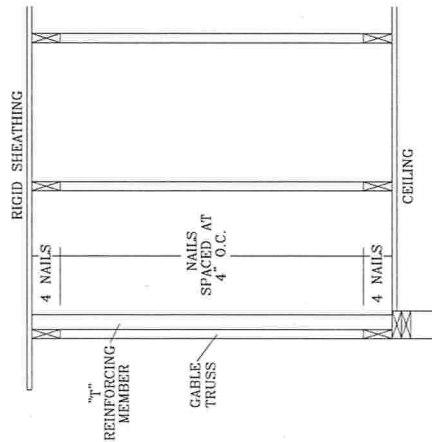
ASCE 7-05 GABLE DETAIL DRAWINGS

A13015050109, A12015050109, A11015050109, A10015050109,

A13030050109, A12030050109, A11030050109, A10030050109

SEE APPROPRIATE ITW GABLE DETAIL FOR MAXIMUM

UNREINFORCED GABLE VERTICAL LENGTH.



TO CONVERT FROM "L" TO "T" REINFORCING MEMBERS, MULTIPLY "T" INCREASE BY LENGTH (BASED ON APPROPRIATE ITW GABLE DETAIL).

MAXIMUM ALLOWABLE "T" REINFORCED GABLE VERTICAL LENGTH IS 14' FROM TOP TO BOTTOM CHORD.

WEB LENGTH INCREASE W/ "T" BRACE

WIND SPEED AND MRH	"T" REINF. MBR. SIZE	"T" INCREASE
140 MPH	2x4	10 %
15 FT	2x6	50 %
140 MPH	2x4	10 %
30 FT	2x6	50 %
130 MPH	2x4	10 %
15 FT	2x6	50 %
130 MPH	2x4	10 %
30 FT	2x6	50 %
120 MPH	2x4	10 %
15 FT	2x6	50 %
120 MPH	2x4	10 %
30 FT	2x6	40 %
110 MPH	2x4	10 %
15 FT	2x6	40 %
110 MPH	2x4	10 %
30 FT	2x6	50 %
100 MPH	2x4	20 %
15 FT	2x6	30 %
100 MPH	2x4	10 %
30 FT	2x6	40 %
90 MPH	2x4	20 %
15 FT	2x6	20 %
90 MPH	2x4	20 %
30 FT	2x6	30 %

EXAMPLE:

ASCE WIND SPEED = 100 MPH

MEAN ROOF HEIGHT = 30 FT, Kzt = 1.00

GABLE VERTICAL = 24" O.C. SP #3

"T" REINFORCING MEMBER SIZE = 2x4

"T" BRACE INCREASE (FROM ABOVE) = 10% = 1.10

(1) 2x4 "L" BRACE LENGTH = 6' 7"

MAXIMUM "T" REINFORCED GABLE VERTICAL LENGTH

1.10 x 6' 7" = 7' 3"

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ITW-BCG. www.itwbcg.com; TPI. www.tpi.com; WICK. www.abcdindustry.com; ICC. www.iccsafe.org

IMPORTANT: FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR.

ITW Building Components Group Inc. (ITWBCG) and its subsidiaries warrant that the design shown on this drawing is the property of ITWBCG and its subsidiaries and shall not be used for any other purpose without the written consent of ITWBCG and its subsidiaries.

ITWBCG and its subsidiaries shall not be held responsible for any failure to build the truss in accordance with TPI or fabricating, handling, shipping, installing, & bracing of trusses. ITWBCG connector plates are made of 20/16/18GA (WH/S/K) ASTM A653 grade 37/40 (K/W/H/S) galv. steel. Apply plates to each face of truss, positioned as shown above and on Joint Details. A seal on this drawing or cover page indicates acceptance and professional engineering responsibility solely for the truss component design shown. The suitability and use of this component for any building is the responsibility of the Building Designer per ANSI/TPI 1 Sec. 2.

ITW-BCG. www.itwbcg.com; TPI. www.tpi.com; WICK. www.abcdindustry.com; ICC. www.iccsafe.org

REF LET-IN VERT

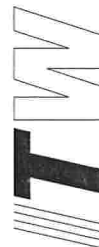
DATE 1/1/09

DRWG GBLLETTN0109

MAX TOT. LD. 60 PSF

DUR. FAC. ANY

MAX SPACING 24.0"



Building Components Group Inc.

Earth City, MO 63045

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 5305 E BAY AVE

City: Lake City **Phone:** 752 1703

Site Location: Subdivision _____

Lot # _____ **Block#** _____ **Permit #** N.O.S 28180

Address 539 SW CRIPPLE CREEK ST

Product used

Active Ingredient

% Concentration

☒ Premise Imidacloprid 0.1%

☐ Termidor Fipronil 0.12%

☐ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

Type treatment:

☒ Soil

☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

<u>Front/Back Porches</u>	<u>1478</u>	<u>182</u>	<u>130</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

11/10 1135 James Baker
Date Time Print Technician's Name

Remarks: FRONT + BACK Porches to be done later

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05



Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: _____

City _____ Phone _____

Site Location: Subdivision _____

Lot # _____ Block# _____ Permit # 28180

Address _____

Product used

Active Ingredient

% Concentration

☐ Premise Imidacloprid 0.1%

☐ Termidor Fipronil 0.12%

☐ Bora-Care Disodium Octaborate Tetrahydrate 23.0%

Type treatment:

☐ Soil

☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

Date

Time

Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05



Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: 536 SE Baya Dr

City Lake City

Phone 752-1703

Site Location: Subdivision _____

Lot # _____

Block# _____

Permit # 28180

Address _____

Product used

Active Ingredient

% Concentration

- | | | |
|--|----------------------------------|-------|
| ☐ Premise | Imidacloprid | 0.1% |
| ☒ Termidor | Fipronil | 0.12% |
| ☐ Bora-Care | Disodium Octaborate Tetrahydrate | 23.0% |

Type treatment:

☒ Soil

☐ Wood

Area Treated

Square feet

Linear feet

Gallons Applied

Perimeter

170

30

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line [Signature].

2/22/11

Date

1:33

Time

Nel F295

Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink