	Columbia County Bu This Permit Must Be Prominently Posted or		struction	PERMIT 000028287
APPLICANT VERNON	MASTERS	PHONE	386.288.2055	
ADDRESS 4295	SW BIRLEY AVENUE	LAKE CITY	FL	32024
OWNER TROY M	OSELEY	PHONE	386.623.2778	
ADDRESS 1432	SW CARL WILSON ROAD	FT. WHITE	FL	32038
CONTRACTOR VE	RNON MASTERS	PHONE	386.288.2055	
LOCATION OF PROPER	TY 441-S TO TOMMY LITES,TR TO	CARL WILSON,TL TO	1.3 MILES TO	
	DOUBLE GATE ON R(THRU GAT	TE TO PROPERTY @ I	END)	
TYPE DEVELOPMENT	SFD/UTILITY ESTI	MATED COST OF CO	NSTRUCTION _	112200.00
HEATED FLOOR AREA	1696.00 TOTAL AREA	2244.00	HEIGHT 20.60	STORIES 1
FOUNDATION CONC	WALLS FRAMED RO	OOF PITCH 6'12	FLOOR	CONC
LAND USE & ZONING	A-3	MAX	. HEIGHT 35	
	percentage and representative descriptions and the second states and the second states are second states and the second states are second states and the second states are sec	REAR	25.00 SID	DE 25.00
Minimum Set Back Requi		KEAR	25.00	25.00
NO. EX.D.U. 1	FLOOD ZONE X I	DEVELOPMENT PERM	MIT NO.	
PARCEL ID 20-68-17-	09703-007 SUBDIVISION			
LOT BLOCK	PHASEUNIT	TOTA	L ACRES 10.00	7
	CBC051320	Vous	and Mast	
Culvert Permit No.	Culvert Waiver Contractor's License Numb	per /	Applicant/Owner/Cont	ractor
EXISTING	09-0579 BLK		VR	N
Driveway Connection	Septic Tank Number LU & Zoning	checked by App	roved for Issuance	New Resident
COMMENTS: NOC ON	FILE. 1 FOOT ABOVE ROAD. EXISTING ME	H TO BE REMOVED 4	5 DAYS OF	
CO BEING ISSUED.				
			Check # or Cash	1938
	FOR BUILDING & ZONING	G DEPARTMENT		1938 (footer/Slab)
Temporary Power	Foundation			(footer/Slab)
	Foundation	G DEPARTMENT date/app. by	ONLY	
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PERMIT

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.

Columbia County Building Permit Application Application # 09/1.30 Date Received 11/17/09 By (Permit # 28287 For Office Use Only Date 20 11.09 Flood Zone Zoning Official Land Use A-3 Zoning FEMA-Map # WA Elevation NA MFE A AM River W Comments NOC TEH 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 = TOTAL School Septic Permit No. Name Authorized Person Signing Permit VERNON WASTERS Phone 386-288-2055 Contractors Name VERNOW WASTERS 4295 SWBIRtay Ade Lake Coh Fee Simple Owner Name & Address Bonding Co. Name & Address NAArchitect/Engineer Name & Address MACK POSO+ 868 (ale City H 32056 Mortgage Lenders Name & Address Circle the correct power company - FL Power & Light - (Clay Elec. - Suwannee Valley Elec. - Progress Energy Property ID Number 20-65-17-09 703-007 Estimated Cost of Construction 150,000.00 **Subdivision Name** Tonny Lites Rord town as 1.3 miles to Double gate on Ry at end ____ Number of Existing Dwellings on Property___ Total Acreage <u>/</u>S__ Lot Size _ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive Total Building Height 20'6"

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.

Actual Distance of Structure from Property Lines - Front 234

Number of Stories ____ Heated Floor Area ______ Total Floor Area ______ ZZYY

Columbia County Building Permit Application

<u>TIME LIMITATIONS OF APPLICATION</u>: 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.

<u>TIME LIMITATIONS OF PERMITS:</u> 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 COMMENCMENT 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.

<u>NOTICE TO OWNER:</u> 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.)

COMMISSION # DD 805686

EXPIRES: July 14, 2012 Bonded Thru Notary Public Underwriter

The May		
Owners Signature	**OWNER BUILD	DERS MUST PERSONALLY APPEAR AND SIGN THE BUILDING PERMIT
written statement to th	e owner of all the abo	I understand and agree that I have informed and provided this ove written responsibilities in Columbia County for obtaining
this Building Permit ind	all application	Contractor's License Number_ CRYOS(320
Contractor's Signature (F	'ermitee)	Columbia County Competency Card Number
		ractor and subscribed before me this 1th day of Nov 2009.
Personally known	Produced Identification	SEAL: GALE TEDDER

State of Florida Notary Signature (For the Contractor)

		the second second second second
SUBCONTRACTOR	VEDIEICATION	FORM

APPLICATION NUMBER	CONTRACTOR _	VERMON WASTERS	PHONE 36-288-2055
	IIS FORM MUST BE SUBMITTED PRICE	OR TO THE ISSUANCE OF A PERMIT	

In Columbia County one permit will cover all trades doing work at the permitted site. It is <u>REQUIRED</u> 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 MIKE CONNER License #: ER 13013192	Signature Michael S. Ca Phone #: 386) 397 - 0909
MECHANICAL/	Print Name Harry Moseley License #: RA0030316	Signature Harry Marily Phone #:
GAS neens.	Print Name Curtis Graddy Mark BAILS License #: CFC043064 OFC057216	Signature Centre & Author M/7/9 759-8656 Phone #: 623-4972 755-4457
ROOFING	Print Name Faustin Coalleges License #: CCC 1327482	Signature Faish of Malkager Phone #: 352-615-1519
SHEET METAL	Print Name	SignaturePhone #:
FIRE SYSTEM/ SPRINKLER	Print NameLicense#:	SignaturePhone #:
SOLAR	Print Name License #:	SignaturePhone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON	000626	Brant Stevens	Brand Stewns
CONCRETE FINISHER	000224	William Brown	1/1 Brey
FRAMING	CG-C1515360	Troy Underhill	2x lightly
INSULATION	240	1/2/11 SIK	es town Was July X
STUCCO	NA		
DRYWALL	000169	Vernon Philman	Vernon A Philman
PLASTER	NA		1
CABINET INSTALLER	CBC 051320	VERNO MARTEN	Uguar Matt
PAINTING	CBC051320	11	Venor Mad-
ACOUSTICAL CEILING	NA		
GLASS	need		
CERAMIC TILE	049640	D&R Dergne Summerlin	quan Guns for
FLOOR COVERING	NEED	ı	
ALUM/VINYL SIDING	N/A		
GARAGE DOOR	N/A		
METAL BLDG ERECTOR	NA		

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

Contractor Forms: Subcontractor form: 6/09

mD 272

P.Sc., 18.50 Cart. G.pzy 3.50

THIS INSTRUMENT WAS PREPARED
FIRST FEDERAL BANK OF FLORIDA
4705 WEST U.S. HIGHWAY 90
P.O. BOX 2029
LAKE CITY, FLORIDA 32058

AKE	CITY, FLORIDA 32056
PERM	TAX FOLIO NO
	NOTICE OF COMMENCEMENT
TATE	E OF FLORIDA TY OF Columbia
The follow	he undersigned hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, owing information is provided in this Notice of Commencement.
	Description of property: That part of Section 20, Township 6 South, Range 17 East, Columbia County, Florida as described on Exhibit "A" attached hereto.
2.	General description of improvement: Construction of Dwelling
3.	Owner information: a. Name and address: Troy S. Moseley and Katrina R. Leonard, 2794 SW Elim Church Road, Fort White, FL 32038
	b. Interest in property: Fee Simple c. Name and address of fee simple title holder (if other than Owner): NONE
4.	a. Contractor (name and address): Vernon Masters Construction, Inc., 4295 SW Birley Avenue,
700000	b. Contractor's phone number 386-288-2055
5.	Surety: a. Name and address:None
	b. Phone Number
	c. Amount of bond:
6.	Lender: FIRST FEDERAL BANK OF FLORIDA 4705 WEST U.S. HIGHWAY 90 P. O. BOX 2929 LAKE CITY, FLORIDA 32056 (386) 755-0600 FIRST FEDERAL BANK OF FLORIDA 4705 WEST U.S. HIGHWAY 90 P. O. BOX 2029 DC.P.DeWitt Cason, Columbia County Page 1 of 2 B:1186 P:129
7.	Persons within the State of Florida designated by Owner upon whom notices or other document may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes: NONE
8.	In addition to himself, Owner designates PAULA HACKER of FIRST FEDERAL BANK OF FLORIDA, 4765 West U.S. Hishway 99 / P. O. Box 2029, Lake City, Florida 32056 to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) (b), Florida Statutes.
9,	Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified).
	WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713, 13, FLORIDA STATUTES AND CAN RESULT IN YOUR PAYMENT THE WIGHTS TO YOUR PROPERTY, A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.
	Signature of Owner or Owner's Authorized Officer/Director Partner/Manager Troy S. Moseley
	Signatory Title/Office Katrina R. Leonard
forego	poing instrument was acknowledged before me this 18th day of December 2009 by TROY W. MOSELEY, unmarried person) ask & KATRINA R. LEONARD, unmarried (type of authority, e.g. officer, trustee, attorney in fact) for: (name of party on behalf of whom instrument was executed.
V OE	TERRY MCDAVID MY COMMISSION # DO 500788 EXPRIES: Jaruary 18, 2010 Bonded Thu Mesury Public Commission Name of Notary Public Commission Number: Personally Known or Produced Identification
abo	ve and foregoing
of C	Th this office Section 92.525. Florida Statutes The properties of perfury, I degare that I have true to the perfury it at the facts stated in it are true to the best of my knowledge and
٢	Town S Salars Who
Cler	Signature of Natural Person Signing Above

STATE OF FLORIDA, COUNTY I HEREBY CERTIFY, that the is a true copy of the original P. DeWITT CASON, CLERK

1100 Page 2 of 2

EXHIBIT "A"

BEGIN AT THE SOUTHEAST CORNER OF THE NW 1/4 OF THE SE 1/4 OF SECTION 20, TOWNSHIP 6 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA AND RUN SOUTH 90 DEGREES, 00 MINUTES, 00 SECONDS WEST, 558.05 FEET; THENCE NORTH 00 DEGREES, 00 MINUTES, 00 SECONDS WEST, 791.86 FEET; THENCE SOUTH 88 DEGREES, 00 MINUTES, 16 SECONDS EAST, 558.39 FEET TO THE EAST LINE OF SAID NW 1/4 OF SE 1/4; THENCE SOUTH 00 DEGREES, 00 MINUTES, 00 SECONDS EAST, ALONG SAID EAST LINE, 772.42 FEET TO THE PONT OF BEGINNING.

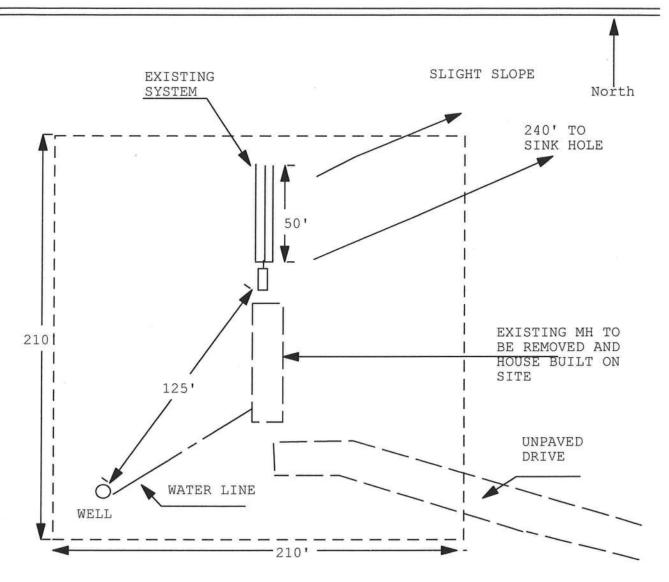
TOGETHER WITH AND SUBJECT TO AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGIN AT THE SOUTHEAST CORNER OF THE NORTHWEST 1/4 OF THE SOUTHEAST 1/4 OF SECTION 20, TOWNSHIP 6 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA, AND RUN SOUTH 90 DEG. 00 MIN. 00 SEC. WEST, 528.05 FEET; THENCE NORTH 00 DEG. 00 MIN. 00 SEC. WEST, 399.75 FEET; THENCE NORTH 88 DEG. 00 MIN. 16 SEC. WEST, 30.02 FEET; THENCE SOUTH 00 DEG. 00 MIN. 00 SEC. EAST, 460.79 FEET; THENCE SOUTH 89 DEG. 59 MIN. 00 SEC. EAST, 558.08 FEET TO A CONCRETE MONUMENT; THENCE NORTH 00 DEG. 02 MIN. 04 SEC. WEST, 60.16 FEET TO THE POINT OF BEGINNING.

ALSO, TOGETHER WITH AN EASEMENT FOR INGRESS, EGRESS AND UTILITY PURPOSES AS LIES OVER THE NORTHERLY MOST 60.00 FEET OF THE SOUTHEAST 1/4 OF THE SOUTHEAST 1/4 AS LIES WEST OF SW CARL WILSON ROAD.

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

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



1 inch = 50 feet

Site Plan Submitted	By Pa I Loud	Date ///07/09
Plan Approved	Not Approved Date	11/24/09
Ву	Calleroia	СРНИ
Notes:		

STATE OF FLOODERSTATE OF FLOODERARMENT OF

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

PERMIT # 941034
DATE PAID
FEE PAID S 135.00
RECEIPT # 094761

;388 758-2'97

1) N	CATION FOR: ew System epair	1/1 5	wisting !	System nt ,)	Holdin	ng Tank (Specif	y) _	[] Ten	porar	y/Exper	iment	al System
APPLI	epair CANT: ROBER	TATRO	X MOSELE	, War	ry M	sse	Peg	TELEPHO	NE 1_Z	55-42931		
AGENT	: VERNON M	ASTERS										
MAILI	NG ADDRESS:			VE.								
SITE	COMPLETED PLAN SHOWIN	BY APPL G PERTI	ICANT OR NENT FEAT	APPLICANT TURES REQU	'S AUTHOR	IZED AG HAPTER	ENT. 100-6,	ATTACH FLORI	BUILD DA ACM	ING PLA INISTRA	N AND TIVE	CODE.
PROPE	RTY INFORMA	TION (I	F LOT 19	NOT IN A	RECORDED	SUBDIVI	SION,	ATTACH	LEGAL	DESCRI	PTION	or deed;
LOT:_		BLOCK:_		SUBDIVI	SION:	ME	ETS & E	SOUNDS		DATE	SUBD:	
PROPE	RTY ID #:	20	6S-17-097	03-004	(Secti	on/Town	ship/F	ange/P	ercel)	ZONING	:	AG
PROPE	RTY SIZE:	112.85	ACRES (9	q£t/43560)	PRO	PERTY W	ATER S	UPPLY:	(X)	PRIVATE	I) PUBLIC
PROPE	RTY STREET	ADDRESS	: 1432 SW	CARL WILS	ON RD.							
DIREC	TIONS TO PR	OPERTY:		TH TRUN RIG ON RIGHT.	HT ON TON	MIE UT	ES RD 1	URN LE	FT ON	CARL WI	LSON	RD. 1.3
					8							
BUILD	ING INFORMA	TION	(X)	RESIDENTI	AL	()	COMME	RCIAL				
Unit No	Type of Establishm	ent		No. of Redrooms		ing S af t		sons		Commerc		
1	HOUSE			3	16	96	2		LI	ial	ral	Lettech
2	-						-					
3		***********										
4									-			
	arbage Grin ltra-low Vo			ets	[N] Spa (N) Oth				(N) F	100r/Eq	puipme	one Drains
271 - 271 - 271 - 271 - 271	ÇANT'9 SIGN		How	ion D	Made	2			DATE:	1/-1	7.0°	7
HRS-H	Form 4015	March 1	992 (058	oletes Pre	vious Edi	tions W	Which M	ay Not	Be Us	ed)	Pa	ige 1 of 3

This Instrument and Prepared by & return to:

Name

Katrina R. Leonard

Address

P.O. Box 193 Ft. White, Florida 32038

Parcel ID#

Part of: 20-65-17-09703-007

Inst 200912018716 Date:11/6/2009 Time:1:07 PM DC.P. DeWitt Cason, Columbia County Page 1 of 2 B:1183 P:2291

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 5th day of November, A.D. 2009, by, Harry D. Moseley, Sr., a single person, hereinafter called the grantor, to, Troy S. Moseley, a single person, and Katrina R. Leonard, a single person, as joint tenants with rights of survivorship, whose post office address is 2794 SW Elim Church Road, Ft. White, Fl 32038, hereinafter called the grantee:

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

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuale consideration, receipt whereof is hereby acknowledged, does hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee all that certain land situate in Columbia County, State of FLORIDA, viz: **TOWNSHIP 6 SOUTH, RANGE 17 EAST**

BEGIN AT THE SOUTHEAST CORNER OF THE NW 1/4 OF THE SE 1/4 OF SECTION 20, TOWNSHIP 6 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA AND RUN S. 90 DEGREES 00 MINUTES 00 SECONDS W., 558.05 FEET; THENCE N. 00 DEGREES 00 MINUTES 00 SECONDS W., 791.86 FEET; THENCE S. 88 DEGREES 00 MINUTES 16 SECONDS E., 558.39 FEET TO THE EAST LINE OF SAID NW 1/4 OF THE SE 1/4; THENCE S. 00 DEGREES, 00 MINUTES 00 SECONDS E., ALONG SAID EAST LINE, 772.42 FEET TO THE POINT OF BEGINNING. CONTAINING 10.02 ACRES, MORE OR LESS.

The above said property is not the homestead property of the grantors.

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

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

And the grantor hereby covenants with said grantee that he is lawfully seized of said land in fee simple: that he has good right and lawful authority to sell and convey said land, and hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever, and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2009.

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

Printed

Witness Signature

Printed Name

ISTORIA

Address: P.O. Box 1321

Lake City, Fl 32055

BUILDING

Code

Received

Inst. Number: 200912018716 Book: 1183 Page: 2292 Date: 11/6/2009 Time: 1:07:01 PM Page 2 of 2



COUNTY OF COLUMBIA

I HEREBY CERTIFY that on this day before me, an officer duly qualified to take acknowledgements, personally appeared

Harry D. Moseley, Sr.

To me known to be the person(s) described in and who executed the foregoing instrument and acknowledged before me the execution of same.

WITNESS my hand and official seal in the County and State last aforesaid this 5th day of November.

Notary Public

My commission expires:





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

	APPLICANT – PLI	GENERAL REQUIREMENTS: EASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Sharper (n Box shal Circled as Applicable	
	The Hard of the Williams	1000 NETTO LINEA, REED DEFENDE OFFICE AND ADDRESS OF THE PROPERTY OF THE PARTY OF THE PARTY.	Yes/	No	N/A
1	Two (2) complete sets of	plans containing the following:			
2		r, concise, drawn to scale, details that are not used shall be marked void			
3	Condition space (Sq. Ft.) 1696	Total (Sq. Ft.) under roof 2244	IIIIIIII	HHHHH	шш

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

5	Ite Plan information including:		
4	Dimensions of lot or parcel of land	1/	
5	Dimensions of all building set backs	/	
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.		
7	Provide a full legal description of property.		

Received

Code

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

Elevations Drawing including:

14	All side views of the structure		
15	Roof pitch	,	
16	Overhang dimensions and detail with attic ventilation		
17	Location, size and height above roof of chimneys		/
18	Location and size of skylights with Florida Product Approval		V
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)		1
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)

Items to Include-GENERAL REQUIREMENTS: APPLICANT - PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL Each Box shall be Circled as Applicable FBCR 403: Foundation Plans YES NO N/A 29 Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing. All posts and/or column footing including size and reinforcing 31 Any special support required by soil analysis such as piling. Pound Per Square Foot 32 Assumed load-bearing valve of soil 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 FBCR 320: PROTECTION AGAINST TERMITES Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or submit other approved termite protection methods. 36 Protection shall be provided by registered termiticides FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls) Show all materials making up walls, wall height, and Block size, mortar type 38 Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect Floor Framing System: First and/or second story

Floor truss package shall including layout and details, signed and sealed by Florida Registered

Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges &

Show conventional floor joist type, size, span, spacing and attachment to load bearing walls,

Girder type, size and spacing to load bearing walls, stem wall and/or priers

45 Show required amount of ventilation opening for under-floor spaces

Show the required access opening to access to under-floor spaces

Professional Engineer

stem walls and/or priers

42 Attachment of joist to girder

Wind load requirements where applicable

Show required covering of ventilation opening

44 Show required under-floor crawl space

41

43

3

_		
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	1
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	/			
55	Show all required connectors with a max uplift rating and required number of connectors and oc spacing for continuous connection of structural walls to foundation and roof trusses or rafter systems	/			
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per FBCR Table 502.5 (1)	/			
57	Indicate where pressure treated wood will be placed	-			
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas	1,		-	
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail			IV	

FBCR:ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.10 Wood trusses	1	
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer		
	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	1	
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	4
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating	
67	Valley framing and support details	1
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	
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	/	

FBCR ROOF ASSEMBLIES FRC Chapter 9

cable will be of the overhead or underground type.

		1	
71	Include all materials which will make up the roof assembles covering	1	
71	Submit Florida Product Approval numbers for each component of the roof assembles covering	/	
72	Submit Florida Product Approval humbers for each component of the foot assembles controlled		

FBCR Chapter 11 Energy Efficiency Code for residential building

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
Same	。	YES	NO	N/A	
73	Show the insulation R value for the following areas of the structure	*			
74					
	Exterior wall cavity			/	
-	Crawl space			/	
77 78	Submit two copies of a Manual J sizing equipment or equivalent computation study Exhaust fans locations in bathrooms	1			
79	Show clothes dryer route and total run of exhaust duct				
80 81					
<u>Pr</u>	ivate Potable Water				
82	Pump motor horse power				
83			-		
84	Rating of cycle stop valve if used				
Ele	ectrical layout shown including	1			
85	Switches, outlets/receptacles, lighting and all required GFCI outlets identified	1			
86	Ceiling fans	1/			
87	Smoke detectors & Carbon dioxide detectors	1/			
88	Service panel, sub-panel, location(s) and total ampere ratings	_//_			
	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				
89	disconnecting means to a panel or sub panel shall have four-wire conductors, of which one				
00000	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	1,	
-	Arc Fault Circuits (AFCI) in bedrooms	/	

<u>Disclosure Statement for Owner Builders</u> 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:	Items to Include- Each Box shall be
APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Circled as Applicable

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	1/		
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	1		
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				
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 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 a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.

If work has commenced.

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

New Permit.

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

Work Shall Be:

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

The Fee:

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

When the submitted application is approved for permitting the applican will be notified by phone as to the date and time a building permit will b prepared and issued by the Columbia County Building & Zoning Department

	The state of the s	ROVAL SPECIFICATION SHEE	
Location: Carl	Wikow Rd	Project Name:	
As required by Florida Statute product approval number(s) o	553.842 and Florid n the building comp building permit on the product approve	a Administrative Code 9B-72, please provious onents listed below if they will be utilized or or after April 1, 2004. We recommend you number for any of the applicable listed provided in the commend of the applicable listed provided in the applicable listed listed provided in the applicable listed listed in the applicable listed li	ou contact your local product
Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			56 464 (1 03
1. Swinging	MAIONIFE	MASONITE STEEL	FL 4904-R3
2. Sliding			
3. Sectional			
4. Roll up			
5. Automatic			
6. Other			
B. WINDOWS			=1 103 =1 P0
Single hung	ALENCO	4710 SMELL HUNC	FL10351-RO
Horizontal Slider			
3. Casement			
Double Hung			
5. Fixed			
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11 Dual Action			
12. Other			
C. PANEL WALL	G. /	al's bound Real	FL 3148-RZ
1. Siding	Certainteec	Sidily Mosdi Board	123140
2. Soffits			
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block		1	
Membrane Greenhouse			
10. Other			
D. ROOFING PRODUCTS 1. Asphalt Shingles	1	Shieles	FL5444.7
Underlayments		711403	
Roofing Fasteners			
Non-structural Metal F	Rf Union	- Metal Restar	FL 9610.3
Built-Up Roofing	" VIVIOUS	1	FL 9610.3 FL 10528
6. Modified Bitumen			
7. Single Ply Roofing Sys	3		
8. Roofing Tiles			
Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shak	es		
The trood of migroo for lake			

12 Poofing Slate

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s
13. Liquid Applied Roof Sys			
14. Cements-Adhesives –			1
Coatings			
15. Roof Tile Adhesive			
16. Spray Applied			
Polyurethane Roof			
17. Other			
. SHUTTERS			
1. Accordion			
2. Bahama			
Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight			
2. Other			
G. STRUCTURAL			
COMPONENTS	r Su acoul	Motal Broducts	FLYTYR
Wood connector/ancho	r Simpson	11	FL 1989 R3
2. Truss plates	Marchasen	Lander LUL	FL1008-R
Engineered lumber	Warehaven	Zim put Co-	
4. Railing			
5. Coolers-freezers			
Concrete Admixtures			
7. Material			
Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR			
ENVELOPE PRODUCTS			
1.			-
2.			
The products listed below time of inspection of these	products, the fo	rate product approval at plan review illowing information must be availated the performance characteristics was applicable manufacturers installated.	which the product was teste
I understand these product	ts may have to b	pe removed if approval cannot be	demonstrated during inspec
\wedge			
		VERNOU N	NASTER 11-10-09
Jun Mate	zed Agent Signature	Print Name	Date

Residential System Sizing Calculation

Summary Project Title:

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

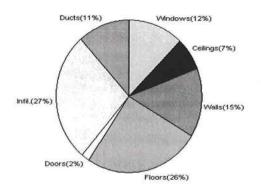
9/30/2009

				0/00/2000	
Location for weather data: Gaine	sville - Det	faults: Latit	ude(29) Altitude(152 ft.) Temp Rang	e(M)	
Humidity data: Interior RH (50%	o) Outdoor	wet bulb (7	77F) Humidity difference(54gr.)		
Winter design temperature	33	F	Summer design temperature	92	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	37	F	Summer temperature difference	17	F
Total heating load calculation	30317	Btuh	Total cooling load calculation	28904	Btuh
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	118.7	36000	Sensible (SHR = 0.75)	101.6	27000
Heat Pump + Auxiliary(0.0kW)	118.7	36000	Latent	140.0	9000
			Total (Electric Heat Pump)	124.5	36000

WINTER CALCULATIONS

Winter Heating Load (for 1696 soft)

Load component			Load	
Window total	202	sqft	3737	Btuh
Wall total	1360	sqft	4466	Btuh
Door total	40	sqft	518	Btuh
Ceiling total	1784	sqft	2102	Btuh
Floor total	178	sqft	7771	Btuh
Infiltration	204	cfm	8244	Btuh
Duct loss			3478	Btuh
Subtotal		- 1	30317	Btuh
Ventilation	0	cfm	0	Btuh
TOTAL HEAT LOSS			30317	Btuh



Summer Cooling Load (for 1696 sqft)

Load component			Load	
Window total	202	sqft	6436	Btuh
Wall total	1360	sqft	2837	Btuh
Door total	40	sqft	392	Btuh
Ceiling total	1784	sqft	2954	Btuh
Floor total			0	Btuh
Infiltration	107	cfm	1989	Btuh
Internal gain			3780	Btuh
Duct gain			4089	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Total sensible gain			22476	Btuh
Latent gain(ducts)			1323	Btuh
Latent gain(infiltration)			3905	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occup	ants/other	-)	1200	Btuh
Total latent gain			6428	Btuh
TOTAL HEAT GAIN			28904	Btuh



For Florida residences only

EnergyGauge® System Sizing
PREPARED BY:
DATE: 130/09

System Sizing Calculations - Winter

Residential Load - Whole House Component Details

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 37.0 F

9/30/2009

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Whole House

Window	Panes/SHGC/Frame/U	Orientation	Area(sqft) X	HTM=	Load
1	2, SHGC=0.5, Metal, 0.50	SW	12.0	18.5	222 Btuh
2	2, SHGC=0.5, Metal, 0.50	NW	45.0	18.5	832 Btuh
3	2, SHGC=0.5, Metal, 0.50	NE	12.0	18.5	222 Btuh
4	2, SHGC=0.5, Metal, 0.50	NW	15.0	18.5	278 Btuh
5	2, SHGC=0.5, Metal, 0.50	NE	30.0	18.5	555 Btuh
6	2, SHGC=0.5, Metal, 0.50	NE	4.0	18.5	74 Btuh
7	2, SHGC=0.5, Metal, 0.50	SE	72.0	18.5	1332 Btuh
8	2, SHGC=0.5, Metal, 0.50	SE	6.0	18.5	111 Btuh
9	2, SHGC=0.5, Metal, 0.50	SW	6.0	18.5	111 Btuh
	Window Total		202(sqft)		3737 Btuh
Walls	Туре	R-Value	Area X	HTM=	Load
1	Frame - Wood - Ext(0.09)	13.0	1360	3.3	4466 Btuh
	Wall Total		1360		4466 Btuh
Doors	Туре		Area X	HTM=	Load
1	Insulated - Exterior		20	12.9	259 Btuh
2	Insulated - Exterior		10	12.9	130 Btuh
3	Insulated - Exterior		10	12.9	130 Btuh
	Door Total		40		518Btuh
Ceilings	Type/Color/Surface	R-Value	Area X	HTM=	Load
1	Vented Attic/D/Shin)	30.0	1784	1.2	2102 Btuh
	Ceiling Total		1784		2102Btuh
Floors	Туре	R-Value	Size X	HTM=	Load
1	Slab On Grade	0	178.0 ft(p)	43.7	7771 Btuh
	Floor Total		178		7771 Btuh
		Z	Zone Envelope	Subtotal:	18595 Btuh
Infiltration	Туре	ACH X	Zone Volume	CFM=	
	Natural	0.80	15264	203.5	8244 Btuh
Ductload	Partially sealed, R6.0, Supp	3478 Btuh			
Zone #1		30317 Btuh			

Manual J Winter Calculations

Residential Load - Component Details (continued)

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

0/30/2000

WHOLE HOUSE TOTALS

Subtotal Sensible Ventilation Sensible Total Btuh Loss

30317 Btuh 0 Btuh 30317 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal)

(U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)



For Florida residences only

System Sizing Calculations - Winter

Residential Load - Room by Room Component Details

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes ManJ

Class 3 Rating Registration No. 0 Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 37.0 F

9/30/2009

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Zone #1: Main

Window	Panes/SHGC/Frame/U	Orientation	Area(sqft) X	HTM=	Load
1	2, SHGC=0.5, Metal, 0.50	SW	12.0	18.5	222 Btuh
2	2, SHGC=0.5, Metal, 0.50	NW	45.0	18.5	832 Btuh
3	2, SHGC=0.5, Metal, 0.50	NE	12.0	18.5	222 Btuh
4	2, SHGC=0.5, Metal, 0.50	NW	15.0	18.5	278 Btuh
5	2, SHGC=0.5, Metal, 0.50	NE	30.0	18.5	555 Btuh
6	2, SHGC=0.5, Metal, 0.50	NE	4.0	18.5	74 Btuh
7	2, SHGC=0.5, Metal, 0.50	SE	72.0	18.5	1332 Btuh
8	2, SHGC=0.5, Metal, 0.50	SE	6.0	18.5	111 Btuh
9	2, SHGC=0.5, Metal, 0.50	SW	6.0	18.5	111 Btuh
	Window Total		202(sqft)		3737 Btuh
Walls	Туре	R-Value	Area X	HTM=	Load
1	Frame - Wood - Ext(0.09)	13.0	1360	3.3	4466 Btuh
	Wall Total		1360		4466 Btuh
Doors	Туре		Area X	HTM=	Load
1	Insulated - Exterior		20	12.9	259 Btuh
2	Insulated - Exterior		10	12.9	130 Btuh
3	Insulated - Exterior		10	12.9	130 Btuh
	Door Total		40		518Btuh
Ceilings	Type/Color/Surface	R-Value	Area X	HTM=	Load
1	Vented Attic/D/Shin)	30.0	1784	1.2	2102 Btuh
	Ceiling Total		1784		2102Btuh
Floors	Туре	R-Value	Size X	HTM=	Load
1	Slab On Grade	0	178.0 ft(p)	43.7	7771 Btuh
	Floor Total		178		7771 Btuh
	9.	Z	one Envelope	Subtotal:	18595 Btuh
Infiltration	Туре	ACH X	Zone Volume	CFM=	52520731 2500 0
	Natural	0.80	15264	203.5	8244 Btuh
Ductload	Partially sealed, R6.0, Suppl	3478 Btuh			
Zone #1		30317 Btuh			

Manual J Winter Calculations

Residential Load - Component Details (continued)

Mosley

, FL

Project Title:

Subtotal Sensible

Total Btuh Loss

Ventilation Sensible

909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0

Climate: North

0/30/2000

WHOLE HOUSE TOTALS

30317 Btuh 0 Btuh 30317 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)

(Frame types - metal, wood or insulated metal) (U - Window U-Factor or 'DEF' for default)

(HTM - ManualJ Heat Transfer Multiplier)

Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)



For Florida residences only

System Sizing Calculations - Summer

Residential Load - Whole House Component Details

Mosley

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

, FL

Reference City: Gainesville (Defaults) Summer Temperature Difference: 17.0 F

9/30/2009

This calculation is for Worst Case. The house has been rotated 315 degrees.

Component Loads for Whole House

	Type*			Overhang Window Area(sqft)					HTM		
Window	Pn/SHGC/U/InSh/ExSh/IS	C/U/InSh/ExSh/IS Ornt Len Hgt Gross		Gross			Shaded	Unshaded			
1	2, SHGC=0.5, 0.50, None,N,N	SW	18.8	8ft.	12.0	12.0	0.0	19	44	229	Btuh
2	2, SHGC=0.5, 0.50, None,N,N	NW	1.5ft.	7ft.	45.0	0.0	45.0	19	42	1902	Btuh
3	2, SHGC=0.5, 0.50, None,N,N	NE	18.8	8ft.	12.0	0.0	12.0	19	42	507	Btuh
4	2, SHGC=0.5, 0.50, None,N,N	NW	8.5ft.	7ft.	15.0	0.0	15.0	19	42	634	Btuh
5	2, SHGC=0.5, 0.50, None,N,N	NE	1.5ft.	7ft.	30.0	0.0	30.0	19	42	1268	Btuh
6	2, SHGC=0.5, 0.50, None,N,N	NE	1.5ft.	3ft.	4.0	0.0	4.0	19	42	169	Btuh
7	2, SHGC=0.5, 0.50, None,N,N	SE	7.5ft.	8ft.	72.0	72.0	0.0	19	44	1373	Btuh
8	2, SHGC=0.5, 0.50, None,N,N	SE	7.5ft.	6ft.	6.0	6.0	0.0	19	44	114	
9	2, SHGC=0.5, 0.50, None,N,N	SW	1.5ft.	5ft.	6.0	1.0	5.0	19	44	239	Btuh
	Window Total				202 (sqft)				6436	Btuh
Walls	Туре		R-Va	lue/U	-Value	Area	(sqft)		HTM	Load	
1	Frame - Wood - Ext			13.0/	0.09	136	0.0		2.1	2837	Btuh
	Wall Total					1360 (sqft)				2837	Btuh
Doors	Type					Area			HTM	Load	
1	Insulated - Exterior					20	0		9.8	196	Btuh
2	Insulated - Exterior					10			9.8	98	Btuh
3	Insulated - Exterior					10.0			9.8	98	Btuh
	Door Total						0 (sqft)				Btuh
Ceilings	Type/Color/Surface		R-Va	lue		Area			HTM	Load	
1	Vented Attic/DarkShingle			30.0		178	4.0		1.7	2954	Btuh
	Ceiling Total					178	4 (sqft)		***	2954	
Floors	Туре		R-Va	lue		Siz			HTM	Load	
1	Slab On Grade			0.0	178 (ft()		78 (ft(p))	ft(p)) 0.0		0	Btuh
	Floor Total					178.0 (sqft)					Btuh
	Troop rotal					,,,,,	o (oqit)				Dian
						Zo	one Enve	elope Su	ubtotal:	12619	Btuh
nfiltration	Туре		Α	СН		Volume	e(cuft)		CFM=	Load	
	SensibleNatural		100.00	0.42		152	264		106.8	1989	Btuh
Internal		(Оссир	ants		Btuh/oc		P	Appliance	Load	
gain				6		X 23	0 +		2400	3780	Btul
Duct load	Partially sealed, R6.0, Su	pply(Attic),	Retu	rn(Attic)		DGM	= 0.22	4088.7	Btul
							Sensib	le Zone	Load	22476	Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

9/30/2009

WHOLE HOUSE TOTALS

	Sensible Envelope Load All Zones	18387	Btuh
	Sensible Duct Load	4089	Btuh
	Total Sensible Zone Loads	22476	Btuh
	Sensible ventilation	0	Btuh
	Blower	0	Btuh
Whole House	Total sensible gain	22476	Btuh
Totals for Cooling	Latent infiltration gain (for 54 gr. humidity difference)	3905	Btuh
	Latent ventilation gain	0	Btuh
	Latent duct gain	1323	Btuh
	Latent occupant gain (6 people @ 200 Btuh per person)	1200	Btuh
	Latent other gain	0	Btuh
	Latent total gain	6428	Btuh
	TOTAL GAIN	28904	Btuh

*Key: Window types (Pn - Number of panes of glass)

(SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint) (U - Window U-Factor or 'DEF' for default)

(InSh - Interior shading device: none(N), Blinds(B), Draperies(D) or Roller Shades(R))

(ExSh - Exterior shading device: none(N) or numerical value)

(BS - Insect screen: none(N), Full(F) or Half(H))

(Ornt - compass orientation)



For Florida residences only

System Sizing Calculations - Summer

Residential Load - Room by Room Component Details

Mosley

Project Title: 909152VernonMastersMosleyRes ManJ

Class 3 Rating Registration No. 0 Climate: North

, FL

Reference City: Gainesville (Defaults) Summer Temperature Difference: 17.0 F This calculation is for Worst Case. The house has been rotated 315 degrees.

9/30/2009

Component Loads for Zone #1: Main

	Type*			Overhang Window Area(sqft)					HTM		
Window	Pn/SHGC/U/InSh/ExSh/IS	Ornt	Len	Hgt	Gross		Unshaded	Shaded	Unshaded		
1	2, SHGC=0.5, 0.50, None,N,N	SW	18.8	8ft.	12.0	12.0	0.0	19	44	229	Btuh
2	2, SHGC=0.5, 0.50, None,N,N	NW	1.5ft.	7ft.	45.0	0.0	45.0	19	42	1902	Btuh
3	2, SHGC=0.5, 0.50, None,N,N	NE	18.8	8ft.	12.0	0.0	12.0	19	42	507	Btuh
4	2, SHGC=0.5, 0.50, None,N,N	NW	8.5ft.	7ft.	15.0	0.0	15.0	19	42	634	Btuh
5	2, SHGC=0.5, 0.50, None,N,N	NE	1.5ft.	7ft.	30.0	0.0	30.0	19	42	1268	Btuh
6	2, SHGC=0.5, 0.50, None,N,N	NE	1.5ft.	3ft.	4.0	0.0	4.0	19	42	169	Btuh
7 8	2, SHGC=0.5, 0.50, None,N,N 2, SHGC=0.5, 0.50, None,N,N	SE	7.5ft. 7.5ft.	8ft. 6ft.	72.0 6.0	72.0 6.0	0.0	19 19	44 44	1373 114	Btuh
9	2, SHGC=0.5, 0.50, None,N,N	SW	1.5ft.	5ft.	6.0	1.0	5.0	19	44		Btuh Btuh
9	Window Total	300	1.511.	Jit.			5.0	19	44		
Walls	Capta to the control of the control		D Va	duo/L	202 (l-Value		(naft)		НТМ	6436	Blun
	Туре		r-va			Area	1			Load	.
1	Frame - Wood - Ext			13.0/	0.09	136	33.33		2.1		Btuh
	Wall Total						0 (sqft)			2837	Btuh
Doors	Туре					Area			HTM	Load	
1	Insulated - Exterior					20	37763		9.8	196	Btuh
2	Insulated - Exterior					10.0			9.8	98	Btuh
3	Insulated - Exterior				10.0			9.8	98	Btuh	
	Door Total			751			0 (sqft)			392	Btuh
Ceilings	Type/Color/Surface		R-Va	alue		Area((sqft)		HTM	Load	
1	Vented Attic/DarkShingle			30.0		178	4.0		1.7	2954	Btuh
	Ceiling Total					178	4 (sqft)			2954	Btuh
Floors	Туре		R-Va	lue		Siz	ze		HTM	Load	
1	Slab On Grade			0.0		178 (ft(p)) 0.0			0.0	0	Btuh
	Floor Total					178.0 (sqft)			05005	0	Btuh
						Zo	ne Enve	elope Su	ubtotal:	12619	Btuh
nfiltration	Type SensibleNatural		Α	CH 0.42		Volume 152			CFM= 106.8	Load	Btuh
Internal	27 T.	(Occup	100000000000000000000000000000000000000		Btuh/oc	25000		Appliance	Load	51411
gain		,	- ooup	6		X 230			2400	3780	Btuh
Duct load	Partially sealed, R6.0, Su	nnly/	Attic)	-			,	DGM	= 0.22	4088.7	Btuh
Juct Iodu	r artially scaled, 10.0, Su	bbiy(Auto),	Netu	m(Attic)		DGIVI	- 0.22	4000.7	Diul
							Sensib	le Zone	Load	22476 I	3tuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Mosley

, FL

Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

9/30/2009

WHOLE HOUSE TOTALS

	Sensible Envelope Load All Zones Sensible Duct Load	18387 4089	Btuh Btuh
	Total Sensible Zone Loads	22476	Btuh
	Sensible ventilation	0	Btuh
	Blower	0	Btuh
Whole House	Total sensible gain	22476	Btuh
Totals for Cooling	Latent infiltration gain (for 54 gr. humidity difference)	3905	Btuh
	Latent ventilation gain	0	Btuh
	Latent duct gain	1323	Btuh
	Latent occupant gain (6 people @ 200 Btuh per person)	1200	Btuh
	Latent other gain	0	Btuh
	Latent total gain	6428	Btuh
	TOTAL GAIN	28904	Btuh

*Key: Window types (Pn - Number of panes of glass)

(SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint) (U - Window U-Factor or 'DEF' for default)

(InSh - Interior shading device: none(N), Blinds(B), Draperies(D) or Roller Shades(R)) (ExSh - Exterior shading device: none(N) or numerical value)

(BS - Insect screen: none(N), Full(F) or Half(H))

(Ornt - compass orientation)



For Florida residences only

Residential Window Diversity

MidSummer

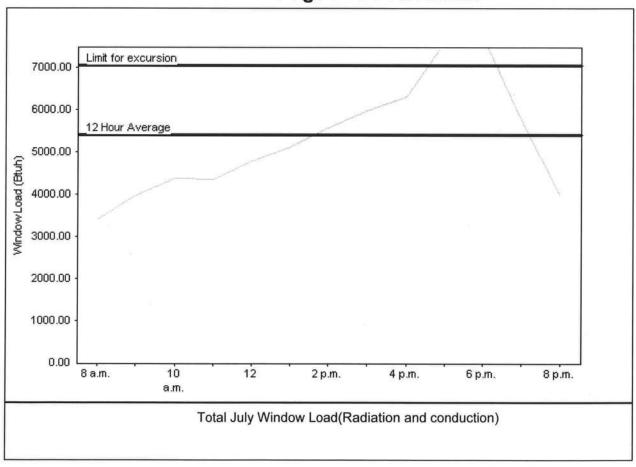
Mosley , FL Project Title: 909152VernonMastersMosleyRes_ManJ

Class 3 Rating Registration No. 0 Climate: North

9/30/2009

Weather data for: Gainesville - Defaults							
Summer design temperature	92	F	Average window load for July	5418 Btuh			
Summer setpoint	75	F	Peak window load for July	7667 Btuh			
Summer temperature difference	17	F	Excusion limit(130% of Ave.)	7043 Btuh			
Latitude	29	North	Window excursion (July)	624 Btuh			

WINDOW Average and Peak Loads



Warning: This application has glass areas that produce relatively large heat gains for part of the day. Variable air volume devices may be required to overcome spikes in solar gain for one or more rooms. A zoned system may be required or some rooms may require zone control.

EnergyGauge® System Sizing for Florida residences only

PREPARED BY:

DATE: _

EnergyGauge® FLR2PB v4.1



FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Performance Method A

Project Name:

909152VernonMastersMosleyRes

Description

Dbl. U=0.50

SHGC=0.50

N/A

N/A

N/A

N/A

Street:

City, State, Zip: Owner:

Design Location:

Mosley FL, Gainesville Builder Name: Vernon Masters

Permit Office: Permit Number: Jurisdiction:

1. New construction or existing

2. Single family or multiple family

3. Number of units, if multiple family 4. Number of Bedrooms

5. Is this a worst case?

6. Conditioned floor area (ft2)

7. Windows a. U-Factor: SHGC:

b. U-Factor: SHGC:

c. U-Factor:

SHGC: d. U-Factor:

SHGC: e. U-Factor:

SHGC:

8. Floor Types

a. Slab-On-Grade Edge Insulation b. N/A

Glass/Floor Area: 0.119

c. N/A

New (From Plans)

Single-family

Yes 1696

Area 202.00 ft²

ft2

ft2 ft2

ft2

Insulation

R=0.0

Area 1696.00 ft² ft2

ft2

R= R=

9. Wall Types

a. Frame - Wood, Exterior

b. N/A c. N/A

d. N/A

10. Ceiling Types a. Under Attic (Vented) b. N/A

c. N/A 11. Ducts

a. Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 210 ft2

12. Cooling systems

a. Central Unit

13. Heating systems

a. Electric Heat Pump

14. Hot water systems a. Electric

b. Conservation features None

15. Credits

PASS

Insulation

Insulation

R=30.0

R=13.0

R=

R=

R=

R=

Area

ft2

ft2

ft2

ft2

ft2

1602.00 ft²

1784.00 ft²

Cap: 60.0 kBtu/hr

Cap: 60.0 kBtu/hr

Cap: 40 gallons

SEER: 13

HSPF: 7.7

EF: 0.93

None

Total Baseline Loads: 38.28

Total As-Built Modified Loads: 31.24

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

PREPARED BY: DATE: 9/30/09 EVAN BERMSLES

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

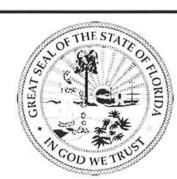
OWNER/AGENT:

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:





						PROJEC.	Г						
Title: Building Owner: # of Uni Builder Permit (Jurisdic Family New/Ex Comme	its: Name: Office: tion: Type:	909152Ve FLAsBuilt Mosley 1 Vernon M Single-fan New (Fror	asters	B C Ti W R C	edrooms: athrooms: onditioned / otal Stories: /orst Case: otate Angle ross Ventila /hole House	1 Ye : 27 ition: No	s O		Adress Lot # SubDiv PlatBod Street: County: City, St	ision: ok:	Columb , FL ,		W.
						CLIMATE							
\checkmark	Des	ign Location	Т	MY Site	IECC Zone	Desig 97.5 %	n Temp 2.5 %		ign Temp Summer	Heatin Degree I		esign [isture	Daily Tem Range
	FL,	Gainesville	FL_GAIN	ESVILLE_REG	GI 2	32	92	75	70	1305	5	51	Medium
						FLOORS							
$\sqrt{}$	#	Floor Type		Perir	meter	R-Va	lue	Area			Tile	Wood	Carpet
	1		ade Edge Insula	tio 178	3 ft	0		1696 ft²			0.3	0.2	0.5
_						ROOF							
/	#	Туре	Ма	terials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch		
	1	Hip	Composit	ion shingles	1897 ft²	O ft²	Dark	0.96	No	0	26.6 de	g	
						ATTIC							
\checkmark	#	Туре		Ventilation	V	ent Ratio (1	in)	Area	RBS	IRCC			
	1	Full attic		Vented		303		1696 ft²	N	N			
					S.	CEILING							
\checkmark	#	Ceiling Ty	ре		R-V	/alue	А	rea	Framir	ng Frac	T	russ Ty	ре
	1	Under Atti	c (Vented)		30)	1784	ft²	0.	11	П	Wood	
						WALLS					ï		
$\sqrt{}$	#	Ornt	Adjacent To	Wall Type			Cav R-Va	rity alue Are	She ea R-\	athing /alue	Framing Fraction	-	Solar Absor.
	1	N	Exterior	Frame - Woo	od		1:	3 459	ft²	0	0.23		0.75
	2	S	Exterior	Frame - Woo	od		1:	459	ft²	0	0.23		0.75
	3	E	Exterior	Frame - Woo	od		1:	342	ft²	0	0.23		0.75
	4	W	Exterior	Frame - Woo	od		1:	342	ft ²	0	0.23		0.75

						D	oors						
$\sqrt{}$	#		Ornt	Door Type				Storms	3	U-	Value	Area	
	1		W	Insulated				None	}		0.4	10 ft²	
	2		E	Insulated				None			0.4	10 ft ²	
	3		S	Insulated				None			0.4	10 ft²	
	4		S	Insulated				None			0.4	10 ft²	
		Win	dow orier	ntation below is as	entered Ad		NDOWS		e angle	e shown in "	Project" sectio	n ahove	
,		****	dow one	itation bolow to do	Cittorea. 7to	ndar orientatio	ii io iiiodi	ned by rotat	c angio		rhang	n above.	
\checkmark	#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area		Separation	Int Shade	Screening
	1	W	Metal	Double (Clear)	Yes	0.5	0.5	N	12 ft²	0 ft 226 ir	n 0 ft 30 in	HERS 2006	None
	2	N	Metal	Double (Clear)	Yes	0.5	0.5	N	45 ft²	0 ft 18 in	0 ft 30 in	HERS 2006	None
	3	E	Metal	Double (Clear)	Yes	0.5	0.5	N	12 ft²	0 ft 226 ir	n 0 ft 30 in	HERS 2006	None
	4	N	Metal	Double (Clear)	Yes	0.5	0.5	N	15 ft²	0 ft 102 ir	0 ft 30 in	HERS 2006	None
	5	Е	Metal	Double (Clear)	Yes	0.5	0.5	N	30 ft²	0 ft 18 in	0 ft 30 in	HERS 2006	None
	6	Е	Metal	Double (Clear)	Yes	0.5	0.5	N	4 ft ²		0 ft 30 in	HERS 2006	None
	7	S	Metal	Double (Clear)	Yes	0.5	0.5	N	72 ft²	0 ft 90 in	0 ft 30 in	HERS 2006	None
	8	s	Metal	Double (Clear)	Yes	0.5	0.5	N	6 ft²	0 ft 90 in	0 ft 42 in	HERS 2006	None
	9	W	Metal	Double (Clear)	Yes	0.5	0.5	N	6 ft²	0 ft 18 in	0 ft 30 in	HERS 2006	None
					11	IFILTRATI	ON & V	ENTING					
./											Ventilation		Fan
V	Metho	35		SLA	CFM 50	ACH 50	ELA	EqLA		3.5	Exhaust CFM		Watts
	Defau	it		0.00036	1602	6.30	87.9	165.3		0 cfm	0 cfm	0	0
	=					COOLIN	IG SYS	TEM					
	#	Syst	em Type		Subtype			Efficiency		Capacity	Air Flow	SHR	Ductless
	1	Cen	tral Unit		None			SEER: 13	6	60 kBtu/hr	cfm	0.75	
						HEATIN	G SYS	ГЕМ					
$\sqrt{}$	#	Syst	em Type		Subtype			Efficiency		Capacity	Ductless		
	1	Elec	tric Heat	Pump	None			HSPF: 7.7	(60 kBtu/hr			
						HOT WAT	ER SY	STEM					
\vee	#	Sy	stem Typ	e		EF	Cap	o (Jse	SetPn	t	Conservation	
	1	Ele	ectric			0.93	40 g	al 60	gal	120 de	g	None	
					soi	LAR HOT V	VATER	SYSTEM	1			3	
V	FSE		Company	Name		System Mo	del#	Colle	ector M			Storage Volume	FEF
#0	Cert	# (Julipally	radific						Ouci ii			

								DUCTS							
\checkmark	#	S Location	upply R-Value		 Locat	Return ion Ar	 rea	Leaka	ge Туре	Air Handler	CFM	25	Percent Leakage	QN	RLF
	1	Attic	6	210 ft ²	Atti	60	ft²	Default	Leakage	Interior					
						T	EMF	PERATU	RES						
Program	able Thern	nostat: N				Ceiling	Fans	:							
Cooling Heating Venting	[X] Jan [X] Jan [X] Jan	X Fe X Fe X Fe	b [X b [X	Mar Mar Mar	X Apr X Apr X Apr	[X] Ma [X] Ma [X] Ma	y y y	[X] Jun [X] Jun [X] Jun	[X] Jul [X] Jul [X] Jul	[X] Aug [X] Aug [X] Aug	[X] Sep [X] Sep [X] Sep		[X] Oct [X] Oct [X] Oct	[X] Nov [X] Nov [X] Nov	[X] Dec X Dec X Dec
Thermosta	t Schedule	: HERS 2	2006 Ref	erence					Hou	urs					
Schedule 1	Гуре		1		2	3	4	5	6	7	8	9	10	11	12
Cooling (W	/D)	AM PM	78 78	3	78 7 78 7	'8 '8	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78
Cooling (W	/EH)	AM PM	78 78	}	78 7 78 7	'8 '8	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78	78 78
Heating (W	/D)	AM PM	68 68	3 (68 6 68 6	88 88	68 68	68 68	68 68	68 68	68 68	68 68	68 68	68 68	68 68
Heating (W	/EH)	AM PM	68	3 6	68 6 68 6	88	68 68	68 68	68 68	68 68	68 68	68 68	68 68	68 68	68 68

Code Compliance Cheklist

Residential Whole Building Performance Method A - Details

ADDRESS:	PERMIT #:
, FL,	

INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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.		

OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

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* = 82

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	1602.00 ft ²			
3.	Number of units, if multi	ole family	1			b. N/A c. N/A	R= R=	ft² ft²			
4.	Number of Bedrooms		3	3		d. N/A	R=	ft²			
5.	Is this a worst case?		Yes		10). Ceiling Types	Insulation	Area			
6.	Conditioned floor area (f	t²)	1696			a. Under Attic (Vented)		1784.00 ft² ft²			
7.	Windows** a. U-Factor:	Description Dbl, U=0.50		Area 202.00 ft²		b. N/A c. N/A	R= R=	ft²			
	SHGC: b. U-Factor:	SHGC=0.50 N/A		ft²	11	 Ducts Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 210 ft² 					
	SHGC:	N/A		ft²	12	2. Cooling systems a. Central Unit	Cap:	60.0 kBtu/hr			
	SHGC:							SEER: 13			
	d. U-Factor: SHGC:	N/A		ft²	13	Heating systems					
	e. U-Factor: SHGC:	N/A		ft²		a. Electric Heat Pump	Cap:	60.0 kBtu/hr HSPF: 7.7			
8.	Floor Types a. Slab-On-Grade Edge Insulation		Insulation R=0.0	Area 1696.00 ft²	14	. Hot water systems a. Electric	Сар	: 40 gallons EF: 0.93			
	b. N/A c. N/A		R= R=	ft² ft²		b. Conservation features None					
					15	Credits		None			

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

**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.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 82

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

, , FL,

1.	New construction or exis	sting	New (From Plans)	9.	Wall Types	Insulation	Area
2.	Single family or multiple	family	Single	-family		a. Frame - Wood, Exterior	R=13.0	1602.00 ft ²
3.	Number of units, if multi	ple family	1			b. N/A c. N/A	R= R=	ft² ft²
4.	Number of Bedrooms		3			d. N/A	R=	ft²
5.	Is this a worst case?		Yes		10). Ceiling Types	Insulation	Area
6.	Conditioned floor area (f	(t²)	1696			a. Under Attic (Vented)	R=30.0	1784.00 ft ²
7.	Windows** a. U-Factor:	Description Dbl. U=0.50		Area 202.00 ft ²		b. N/A c. N/A	R= R=	ft² ft²
	SHGC:	SHGC=0.50 N/A		ft ²	11	. Ducts a. Sup: Attic Ret: Attic AH: Interior	Sup. R= 6, 210	ft²
	SHGC:	N/A		ft²	12	. Cooling systems a. Central Unit	Can:	60.0 kBtu/hr
	SHGC:					a. Johna Jin	очр.	SEER: 13
	d. U-Factor: SHGC:	N/A		ft²	13	. Heating systems		
	e. U-Factor: SHGC:	N/A		ft²		a. Electric Heat Pump	Cap:	60.0 kBtu/hr HSPF: 7.7
8.	Floor Types a. Slab-On-Grade Edge	Insulation	Insulation R=0.0	Area 1696.00 ft²	14	. Hot water systems a. Electric	Сар	: 40 gallons EF: 0.93
	b. N/A c. N/A		R= R=	ft² ft²		b. Conservation features None		21 . 0.00
					15	. Credits		None

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:



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:1TVH8228Z0129083642

Truss Fabricator: Anderson Truss Company

Job Identification: 9-191--VERNON MASTERS Mosley -- , **

Truss Count: 25

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:

 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-

#	Ref Description	Drawing#	Date
1	20389 H7A	09272002	09/29/09
	20390 H9A	09272003	09/29/09
2 3	20391H11A	09272004	09/29/09
4	20392H13A	09272005	09/29/09
5	20393H15A	09272006	09/29/09
6	20394H17A	09272007	09/29/09
7 8	20395 H19A	09272008	09/29/09
	20396 H21A	09272009	09/29/09
9	20397 A1	09272010	09/29/09
10	20398 H7B	09272011	09/29/09
11	20399 H9B	09272012	09/29/09
12	20400 H118	09272013	09/29/09
13	20401H13B	09272014	09/29/09
14	20402 H15B	09272015	09/29/09
15	20403H17B	09272016	09/29/09
16	20404J1	09272017	09/29/09
17	20405 HJ7A	09272018	09/29/09
18	20406HJ7	09272019	09/29/09
19	20407 J3	09272001	09/29/09
20	20408J5	09272020	09/29/09
21	20409 E J 7	09272021	09/29/09
22	20410EJ7A	09272022	09/29/09
23	20411 EJ7B	09272023	09/29/09
24	20412EJ7C	09272024	09/29/09
25	20413PB1	09272025	09/29/09

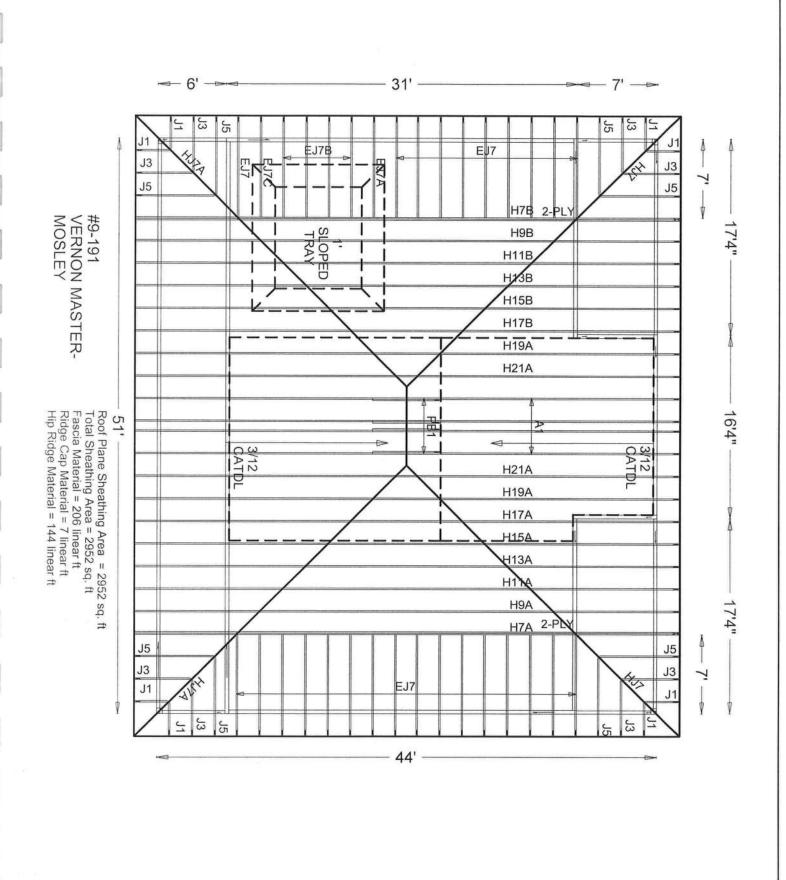


Seal Date: 09/29/2009

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







JOB DESCRIPTI
/: Mosle

JOB DESCRIPTION:: VERNON MASTERS /: Mosley

Top chord 2x6 SP #2 :T1, T5 2x4 SP #2 Dense: chord 2x6 SP #2 Webs 2x4 SP #3

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.

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

#1 hip supports 7-0-0 jacks with no webs.

> COMPLETE TRUSSES REQUIRED

Top Chord: 1 Row Bot Chord: 1 Row Webs: 1 Row Nail Schedule:0.131"x3"_nails Top Chord: 1 Row @12.00" o.c. Bot Chord: 1 Row @12.00" o.c. Webs: 1 Row @ 4" o.c.

Use equal spacing between rows and stagger nails

in each row to avoid splitting.

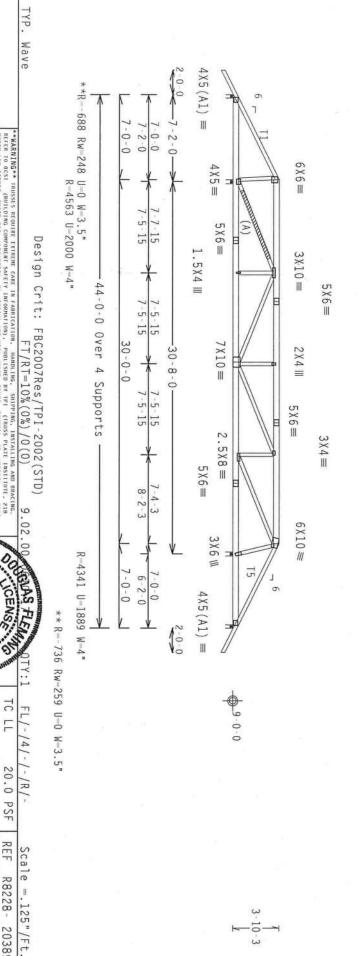
4" o.c. spacing of nails perpendicular and parallel to required in area over bearings greater than 4" grain

* Negative reaction(s) of $-735\, \text{H}$ MAX. (See below) from a non-wind load case requires uplift connection.

Roof overhang supports 2.00 psf soffit load

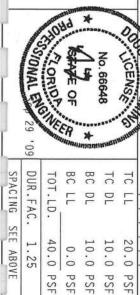
In lieu of structural panels use purlins to brace ${\tt OC.}$ all flat IC @

Deflection meets L/240 live and L/180 total load



ITW Building Components Group Inc. Haines City, FL 33844 FL 77, 19 278 ALPINE REFER TO BOSI (BUILDING COMPONEN MORTH LEE SIREET, SUITE 332, ALEXA ENTERPRISE LAME, MADISON, WI 537 OTHERWISE INDICATED TOP CHORD SHAL A PROPERLY ATTACHED RIGIO CELLING. DESIGNER PER ANSI/TPI R ANSI/TPI 1 SEC. 2.

IMPORTANTFURMISH A COPY OF THIS DESIGN TO THE THISTALLATION CONTRACTOR. ITH BCG, INC. SHALL NOT BE RESPONSIBLE FOR MAY DEVIATION FROM THIS DESIGN, ANY FAILURE FOR BRAIL FOR USE IN COMPORNANCE WITH IP; OR FARELCATHO, HANDLING, SHPPING, HISTALLING A BRACING OF TRUSSES, DESIGN COMPORNANTHIN APPLICABLE PROPYISIONS OF DROS (MATIONAL DESIGN SECE, N. AREKA) AND TPI. ITH BCG COMPORNANT HACE OF TRUSS AND. UNLESS OTHERHISE LOCATED ON THIS DESIGN, POSITION OF RE DRAWINGS 160A-Z, ANY INSPECTION OF FLATES FOLLOWED BY (1) SHALL BE FER HANGE AS TEPTI-2002 SEC. 3. A SEAL ON THIS DESIGN SHOWN. THE SUITABLITY AND USE OF THIS COMPONENT FOR ANY BROWNERS AND THIS DESIGN SHOWN. THE SUITABLITY AND USE OF THIS COMPONENT FOR ANY BROWNERS AS THE SUITABLITY AND USE OF THIS COMPONENT FOR ANY BROWNERS AS THE SUITABLITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE



PSF

HC-ENG

DF / DF 47931

DRW HCUSR8228 09272002

PSF

FROM SEQN-

JREF -

1TVH8228Z01

PSF PSF

DATE REF

09/29/09 20389

R8228-

PLT MWFRS loads based on trusses located at least 7.50 ft. from roof edge. In lieu of structural panels use purlins to brace all flat IC @ 24" $\,$ 0C. Top chord 2x4 SP #2 Dense Bot chord 2x4 SP #2 Dense Webs 2x4 SP #3 Roof overhang supports 2.00 psf soffit load. (9-191 - VERNON MASTERS Mosley ITW Building Components Group TYP. Haines City, FL 33844 FL COA #9 278 ALPINE Wave $2.5 \times 6 (A1) =$ R=28 Rw=143 U=78 W=3.5" RL=210/-210 R=1982 U=916 W=4" <-7-2-0→ 1-2-0 BE RESPONSIBLE TORM AVE DEVY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE DESCRIPTION OF THIS DESIGN AND FALLED TO BRILD HE TRUSS IN COMPONENCE HITH PIP: OR FARBLEACHES, HARDLING, SHIPPING, HISTALLING A BRACING OF TRUSSES, HAVE AND AND IFF. DESIGN COMPONENCE HITH APPLICABLE PROVISIONS OF HIS GRATIENAL DESIGN SPEC, BY AFAFA) AND IFF. ITH BCC CONNECTION PLATES ARE MADE OF ZO/JEJDAGA, WYLINGSKY) ASTH MASS GRADE MOJEGO, MY KYRAS GALV. STEEL APPLY PLATES TO LACH FACE OF TRUSS AND, UNLESS OFFICHISE LOCATED ON HITS DESIGN, POSITION PER DRAWHIGS 180A-Z, ANY TROPHER OF PARTES OF THE TRUSSES OF THE PIPE AND THE PER ADVENCE OF THE PER AD 1.5X4 ****MARNING** TRUSSIS BEQUIRE EXTREME CARE IN FARRICATION, INNOLING, SHIPPING, INSTALLING AND BRACING,
REFER TO RESI (BULLIUMS COMPONEMEN SAFETY HUROWALION), PHIRALISHID BY THE (TRUSS PLATE INSTITUTE, 218
MODIN LEE STREET, SUITE 312, ALEXANDRIA, VA. 22344) AND WICK (MODI TRUSS COUNTELL OF AMERICA, 600
ENTERPRISE LAME, MOLSON, HI 5379) FOR SAFETY PRACTICES BRICH TO PERFORMING THESE CUNCTIONS. UNLESS
OHIGENISE (LAME, MOLSON, HI 5379) FOR SAFETY PRACTICES FROM TO PERFORMING THESE CUNCTIONS. UNLESS 9-0-0 REFER TO BUSI (BUILDI DRAWING INDICATES ACCEPTANCE OF I A PROPERLY ATTACHED RIGID CEILING 3 X 5 ≡ 5×6= 00 3×6= -2-4 H9A) Design Crit: 2.5X6 = 3 X 4 ≡ 44-0-0 6-6-0 FBC2007Res/TPI-2002(STD) FT/RT=10%(0%)/0(0) Over 4 Supports 1.5X4 III 5X10≡ 26-0-0 30-8-0 4X6= 6-6-0 02 SEC.3. A SEAL ON THIS SOLELY FOR THE TRUSS COMPONENT NG IS THE RESPONSIBILITY OF THE 3 X 4 ≡ 3 × 5 ≡ 6-7-12 3×6= -12 Deflection meets L/240 live and L/180 total load Wind reactions based on MWFRS pressures 110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55 Bottom chord checked for 10.00 psf non-concurrent live load 5 X 8 == .5X4 **Ⅲ** 9 2-11-12 02 4-2-12 COSSIANS FLE 1.5X4 W R=1844 U=853 W=4" R=37 RW=184 U=113 W=3.5" 9-0-0 3×5≡ STONAL BUSINES 6-2-0 No. 66648 4-9-4 $2.5 \times 6 (A1) =$ 2-0-0 90 BC LL BC DL TC DL TC LL DUR.FAC. TOT.LD. FL/-/4/-/-/R/-40.0 10.0 20.0 1.25 10.0 PSF 0.0 PSF PSF PSF FROM SEQN-DATE REF HC-ENG DRW HCUSR8228 09272003 Scale =.125"/Ft. R8228-DF / DF 47952 09/29/09 20390

SPACING

24.0"

JREF -

1TVH8228Z01

Bot p chord 2x4 SP t chord 2x4 SP Webs 2x4 SP #2 Dense #2 Dense #3

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB~SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" oc. member.

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

MWFRS loads based on trusses located at least 7.50 ft. from roof edge.

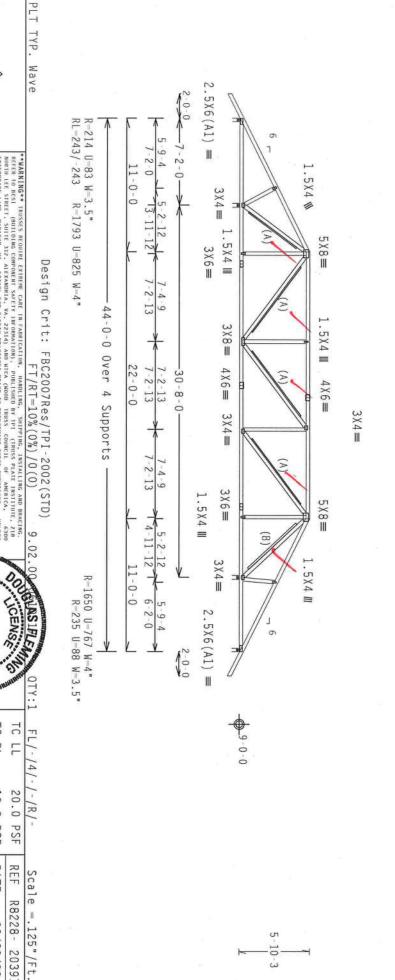
110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf, Iw=1.00 GCpi(+/-)=0.55

Wind reactions based on MWFRS pressures

(B) 2x4~#3 or better "I" brace. 80% length of web member. Attach with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" 0C.

Bottom chord checked for 10.00 psf non-concurrent live load

Deflection meets L/240 live and L/180 total load



TW Building Components Group Inc. Haines City, FL 33844 FL 527, 119 278 ALPINE DRAWING INDICATES

REFER 10 BCS] (BUILDING COMPONEN
MORTH LEE STREET, SUITE 312, ALEXA
ENTERPRISE LANE, HADISON, WI 537
OTHERNISE INDICATED TOP CHORD SHAL
A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT**UBBHISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM HIS DESIGN, ANY TAILURE TO BUILD THE HUSS IN CONTORNACE WITH FPI; OR FAREIGHTHE, HANDLIAG, SHIPPING, INSTALLING A BRACING OF FRUSSES, DESIGN CONTORNS WITH APPLICABLE PROVISIONS OF HUS (MAITOMAL DESIGN SPEC, BY ALPAY) AND IPI. IN HE CONNECTION PLATES ARE MADE OF 20/18/166A (M./MSS/M) ASTM A653 GRADE 40/60 (M. K/M.SS) GALV. SIEEL APPLY LATES TO EACH AGE OF TRUSS AND. UNICES DIMERRISE LOCATED ON THIS DESIGN, POSITION PER BUNGHISTS 166A-Z

BUILDING DEST ANY INSPECTION OF PLATES FOLLOWED DESIGNER PER ANSI/TPI 1 SEC. 2. UNILESS OTHERALISE LOCATED ON THIS DESIGN, POSITION PER DRAMINGS 160A-2 BY (1) SHALL BE PER ANNEX AS OF TPI1-2002 SEC.3.
TOFESSIONAL ENGINEERING RESONOSIBILITY SOLELY FOR THE THUSS COMPONENT DO USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE

OSIONAL ENGINEE No. 66648 90 BC LL BC DL TC LL DUR.FAC. TC SPACING TOT.LD. DL

40.0 10.0 20.0 1.25 10.0 24.0" 0.0 PSF PSF PSF PSF PSF JREF -FROM SEQN-DATE REF HC-ENG DRW HCUSR8228 09272004 R8228-1TVH8228Z01 DF / DF 47958 09/29/09 20391

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

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" web member. OC.

Bottom chord checked for 10.00 psf non-concurrent live load

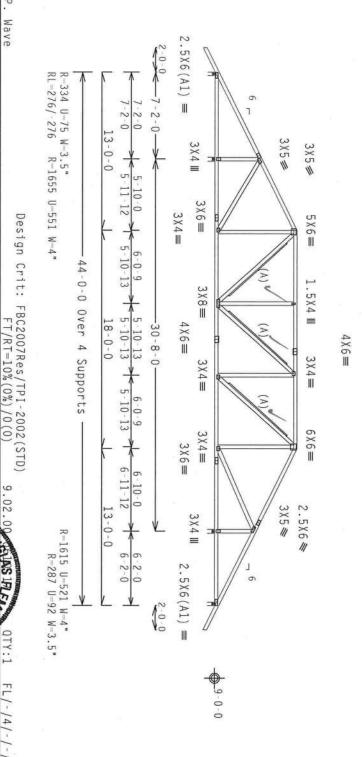
MWFRS loads based on trusses located at least 15.00 ft. from roof edge.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, 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.

In lieu of structural panels use purlins to brace all flat TC 0C_{\cdot} @

Deflection meets L/240 live and L/180 total load



02

PLT

TYP.

Wave

HE RESPONSIBLE FOR MAY DEVIATION FROM THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG. INC. SHALL NOT IN: OR FARRICATING, INDICIDING REPORTANCE HITH IP: OR FARRICATING, INDICIDING, SHIPPING, INSTALLING A BRACING OF TRUSSES.

DESIGN CONFEDENS HITH APPLICABLE PROVISIONS OF HOS (MATICHAL DESIGN SPEC, BY ATAPA) AND TPI. ITW BCG CONNECTOR FLATES, ARE MODE OF ZO/TRAJEGA (M.1458/M.) ASTH AGS GRADE 40/50 (M. X/M.SS) GRADE FOR STALL APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAHINGS 160A-Z, ANY JREFECTION OF PRATES FOR LOUGHDE MY (J.) SHALL BE DER ANNY AS OF TPIL ZODZ SEC.3. A SEAL ON THIS DRAHING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING DEFENDANCE.

ITW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL CO: 109 278

BUILDING DESIGNER PER ANSI/IPI 1

R PER ANSI/IPI 1 SEC. 2.

RESPONSIBILITY OF

A JAMONSONAL E SOUCENS, ILE STATE OF THE PROPERTY OF THE P No. 6664

	SPACING	29 '09 DUR.FAC	TOT.LD.	BC LL	★	TC DL	O. L.
	24 0"	. 1.25	40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
т	JRFF- TTVH8228701	FROM AH	SEQN- 47964	HC-ENG DF/DF	DRW HCUSR8228 09272005	DATE 09/29/09	REF R8228 - 20392

Scale =.125"/Ft.

Bot chord p chord 2x4 SP t t chord 2x4 SP t Webs 2x4 SP t #2 Dense #2 Dense #3

Roof overhang supports 2.00 psf soffit load

(A) 1x4 $\#3{\rm SRB}$ SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" web member.

In lieu of structural panels use purlins to brace all flat TC @ 24" 0C.

MWFRS loads based on trusses located at least 15.00 ft. edge. from roof

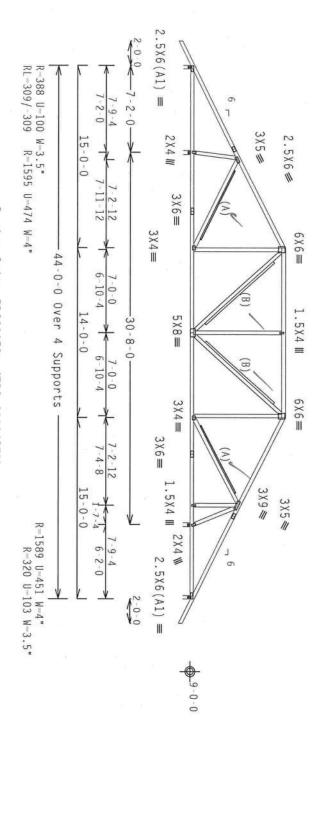
110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55

Wind reactions based on MWFRS pressures

(8) 2x4~#3 or better "T" brace. 80% length of web member. Attach with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" 0C.

Bottom chord checked for 10.00 psf non-concurrent live load

Deflection meets L/240 live and L/180 total load.



Design Crit: FBC2007Res/TPI-2002(STD) FT/RT=10%(0%)/0(0) 9.02.

FL/-/4/-/-/R/-

Scale =.125"/Ft. R8228- 20393

PLT

TYP.

Wave

****MARNING** IRUSKIS REQUIRE LYTERE CARE IN FARTICATION, INNOLLING, SHIPPING, INSTALLING AND REACING.
REFUE TO BEST, GUILLONG COMPONENT SCHETY INFORMATION), FUNDISHED BY THE CHURCH DATE INSTITUE, ZIB
MORTH LEE SIBEET, SHITE 31Z, ALEXANDRIA, VA. ZZJ43 AND HICA (MORD TRUSS COUNCIL OF AMERICA. 6:300
ENTERPRISE LAME, MADISON, MI \$379) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE CHURCHORS. UNLESS
OTHERWISE LAME, MADISON, MI \$379) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE CHURCHORS SHALL HAVE V PROPERLY ATTACHED RIGID CEILING

IMPORTANTSUBBLISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, THC. SHE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN COMFORMANCE THIS OF FARELGATING, DAMBLING, SHIPPING, HISTARLING, BEACHING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (MATIONAL DESIGN SPEC, BY AFAPA) AND TPI.

CONHECTOR PLATES ARE MADE OF 20/18/16GA (W. H/9SS)K) ASTM AGGS READE 40/60 (W. K/H/SS) GATV. STEEL. TRUSSES.

DRAWING INDICATES ACCEPTANCE OF TO EACH FACE OF UNISIONS OF HOS (MATIONAL DESIGN SPEC, DY ARAPA) AND TPI, TH RCG, //16GA (W.H/SS/) ASTM A655 GRADE 60/60 (W.K/M.SS) GALY. STEEL, APPLY UNLISS OF DIRECTED OF THIS DESIGN, POSITION PER DRAWINGS 160A-Z. WE (T.) A SCAL ON THIS OFF STEEL APPLY AS OF TPI1-2002 SEC.3. A SCAL ON THIS DOFF SSICHAL ENGLETING REPORSULITITY SOLILY FOR THE INDUS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE

TW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL CO 278

DESIGNER PER ANSI/TPI

SOUBLAS ITEM STONAL ENGINE CENS No. 66648 09 BC DL BC LL TC LL DUR.FAC. TC SPACING TOT.LD. DL 40.0 20.0 1.25 10.0 10.0 24.0" 0.0

PSF PSF PSF

DRW HCUSR8228 09272006

DATE REF

09/29/09

PSF PSF

HC-ENG

DF / DF

47969

FROM SEQN-

JREF -

1TVH8228Z01

PLT edge. Top chord 2x4 SP #2 Dense Bot chord 2x4 SP #2 Dense Webs 2x4 SP #3 (A) 2x4 #3 or better "T" brace. 80% length of web member. Attach with 16d Box or Gun (0.135*x3.5*,min.)nails @ 6* 0C. MWFRS loads based on trusses located at least 15.00 ft. from roof Bottom chord checked for 10.00 psf non-concurrent live load. Roof overhang supports 2.00 psf soffit load (9-191 -- VERNON MASTERS Mosley TW Building Components Group TYP. Haines City, FL 33844 FL CO. 49 278 ALPINE Wave $2.5 \times 6 (A1) =$ 2-0-0 R=404 U=201 W=3.5" RL=385/-385 R=1502 U=454 W=4" -7-2-0-7-4-0 1-4-0 ** IMPORTANT*** IMPRISE A CONY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR, BE RESONABLE FOR ANY DEVIATION FROM THIS DESIGN FOR TAILURE TO BRITIS THE THE OR FARRICATING, MANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, BY ANY OR THE CONTROLS HIP HAP LEARLY PROPERTIES OF THIS GRAND TRUSSES, BY ANY CONNECTOR PLAIRS ARE NOT CORPORED TO ZO/JUJOGAG Nº H/SZYDY, NSTH AGSS GRADE TAJOG Nº, KY CONNECTOR PLAIRS ARE MORE OF ZO/JUJOGAG Nº H/SZYDY, NSTH AGSS GRADE TAJOG Nº, KY THE STREET SHIFT STATE AND SNALL HAVE PROPERLY ATTACHED A PROPERLY ATTACHED AND SHALL STREET SHIP STATE AND SNALL STREET SALL DRAWING INDICATES 6 2.5X6 III 1.5X4 Ⅲ 5 X 4 ≡ 3X5# 7-0-0 0 9-9-12 3X4# H17A) 11-8-0 W Design Crit: 44-0-0 6×6≡ 3 \ 4 ≤ 5 X 6 ≡ -10-4 FBC2007Res/TPI-2002(STD) FT/RT=10%(0%)/0(0) Over 4 Supports 0-0-0 30-8-0 DESIGN SPEC, BY AFAPA) AND TPI. THE BCG 3 GRADE 40/60 (N. K/H.SS) GALV. STEEL, APPLY 7-10-4 3 \ 4 = BUILD THE TRUSS IN COMFORMANCE WITH 3 X 8 ₩ 5 X 6 ≡ 4X6≥ 2.5X6≥ 5-5-12 RESPONSIBILITY OF 3X4 // SEAL ON THIS In lieu of structural panels use purlins to brace all flat TC $\,$ 0C. Wind reactions based on MWFRS pressures. 110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55 Deflection meets L/240 live and L/180 total load. 5-4-0 3×5/ 17-0-0 5 .02 12 5 X 6 ≡ CONSUNS IFIELD R=2056 U=519 W=4" R=-87 Rw=203 U=187 W=3.5" 4X4(R) // STONAL ENGINEE CENSE 6-4-0 No. 66648 6-4-0 6-2-4 $2.5 \times 6 (A1) =$ 90 BC DL TC DL BC LL TC LL DUR.FAC. TOT.LD. FL/-/4/-10.0 10.0 20.0 /-/R/-1.25 40.0 0.0 PSF PSF PSF PSF FROM SEQN-DATE REF HC-ENG DRW HCUSR8228 09272007 Scale =.125"/Ft. the against the presentation form 0 R8228 - 20394 DF / DF 47978 09/29/09 8 0

SPACING

24.0"

JREF -

1TVH8228Z01

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

Roof overhang supports 2.00 psf soffit load

Calculated horizontal deflection is 0.19" due to live load and 0.20" due to dead load.

(B) 1x4~#3SRB~SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" oc. member.

In lieu of structural panels use purlins to brace all flat TC @ 24" $\,$ 0C.

Shim all supports to solid bearing.

** Negative reaction(s) of -782# MAX. case requires uplift connection. (See below) from a non-wind load

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55

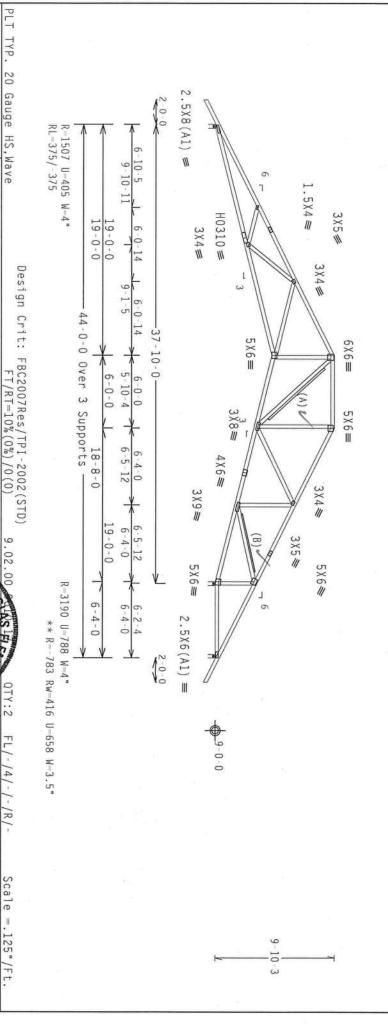
Wind reactions based on MWFRS pressures

(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

Deflection meets L/240 live and L/180 total load

MWFRS loads based on trusses located at least 15.00 ft. from roof



TW Building Components Group

DRAWING INDICATES

ALPINE

IMPORTANTSUBBLS A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN, ANY ALTHRE TO BUILD THE THE THIS DESIGN. ANY ALTHRE TO BUILD THE THE THIS DESIGN. AND ALTHRE THE THIS DESIGN.

ON CONTRACTOR. ITW BCG, INC. SHALL ME BUILD THE TRUSS IN CONFORMANCE WITH TRUSSES.

TOW TANKS

STHT NO

SONAL ENGINE

60

DUR.FAC.

TOT.LD.

40.0

SPACING

24.0" 1.25

JREF-FROM SEQN-

1TVH8228Z01

THEOF

MORTH LEE STREET, SUITE 3 ENTERPRISE LANE, MADISON, OTHERWISE INDICATED TOP CO

SISS REQUIRE EXTREME CAME IN FABRICATION. INAMOLING, SHIPPING, HISTAILING AND BRACING, BUILDING COMPORED IT SAFETY HE ORBANION), PUBLISHED BY FPI (TRUSS FLAIT INSTITUTE, 218 BUILDING COMPORED TAKES, COUNCIL OF AMERICA, 6200 MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERROMHING HESE FUNCTIONS. UNLESS DO COORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARLES AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARLES, AND BOTTOM CHORD SHALL HAVE

CENS

No. 66648

BC DL

10.0

PSF PSF

DRW HCUSR8228 09272008

TC

DL

10.0

DATE REF

09/29/09

C

20.0

PSF

R8228-

20395

BC

0.0

PSF

HC-ENG

DF / DF

47983

PROPERLY ATTACHED RIGID CEILING

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AFRPA) AND TPI. CONNECTOR PLATES ARE MADE OF 20/18/166A (N.H/SS/M) ASTM A653 GRADE 40/60 (N. K/H.SS) GALV. STEEL

Haines City, FL 33844 FL CO. 10 278

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

Roof overhang supports 2.00 psf soffit load

Calculated horizontal deflection is 0.19" due to live load and 0.20" due to dead load.

(B) 1x4~#3SRB~SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" web member.

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

Shim all supports to solid bearing.

** Negative reaction(s) of -691# MAX. (See below) from a non-wind load

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf, Iw=1.00 GCpi(+/-)=0.55

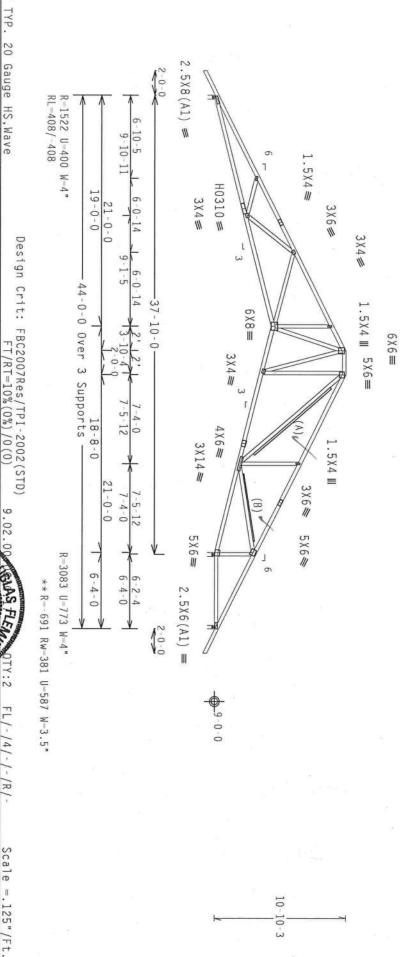
Wind reactions based on MWFRS pressures.

(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" 0C.

Bottom chord checked for 10.00 psf non-concurrent live load

Deflection meets L/240 live and L/180 total load

MWFRS loads based on trusses located at least 15.00 ft. from roof



MORTH LEE STREET, SUITE 3
ENTERPRISE LANE, MADISON,
OTHERWISE LINDICATED TOP C BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY TPI: OR FARRICATING, HANDLING, SHIPPING, INSTALLING & F DESIGN CONTORNS WITH APPLICABLE PROVISIONS OF NDS (MAIL **IMPORTANT**FURBLISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. PROPERLY ATTACHED RIGID CEILING SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE

DRAWING INDICATES BRACING OF TRUSSES.
TIONAL DESIGN SPEC. BY ATAPA) AND TPI.
TH A653 GRADE 40/60 (W. K/M.SS) GALV. BUILD THE TRUSS IN COMFORMANCE WITH STEEL MSS COMPONENT

TW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL CO: "9 278

BUILDING DESIGNER PER ANSI/IPI



40.0 1.25 10.0 10.0 24.0" 0.0 PSF PSF PSF PSF PSF FROM SEQN-DATE REF DRW HCUSR8228 09272009 JREF -HC-ENG R8228-1TVH8228Z01 DF / DF 47988 09/29/09 20396

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

Roof overhang supports 2.00 psf soffit load

Calculated horizontal deflection is 0.19" due to live load and 0.20" due to dead load.

(A) Continuous lateral bracing equally spaced on

Bottom chord checked for 10.00 psf non-concurrent live load

Shim all supports to solid bearing.

** Negative reaction(s) of -782# MAX. (See below) from a non-wind load

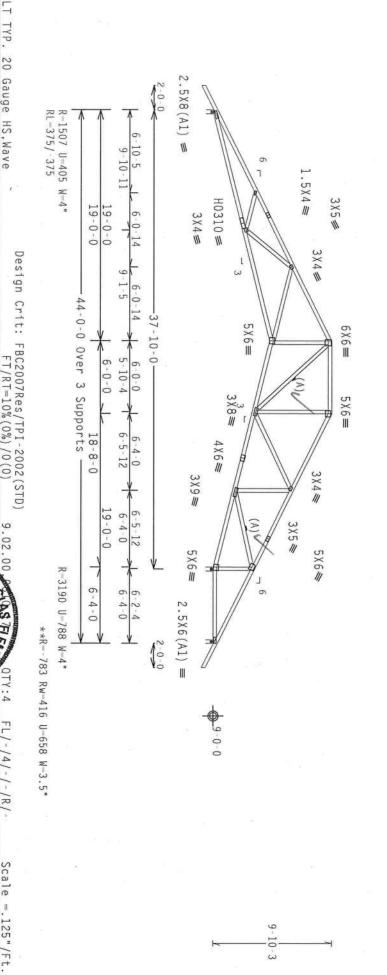
110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55

Wind reactions based on MWFRS pressures

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

Deflection meets L/240 live and L/180 total load

edge MWFRS loads based on trusses located at least 15.00 ft. from roof



ITW Building Components Group Inc. **WARNING** TRUSSES REQUIRE EXTREME CARE IN FARRICATION, IMABULING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY THE (TRUSS PLATE HISTITUTE, 21) NORTH LEE STREET, SUITE 3172, ATEXANDRIA, VA, 22314) AND WICK (4000) TRUSS COUNCIL OF AMERICA, 6300 LUTERPRISE LANE, MADISON, HI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS **IMPORTANT**FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR.
BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY FAILURE TO BUILD THE TRI ANY INSPECTION OF PLATES FOLLOWED DRAWING INDICATES INFORMATION). PUBLISH .. 22314) AND WICA (MOI AFETY PRACTICES PRIOR THE TRUSS ITH BCG, INC. SHALL NOT SS IN COMFORMANCE WITH

ALPINE

BUILDING DESIGNER PER ANSI/IPI OF TPIL-2002 SEC.3. A SEAL ON THE SEAL ON THIS

Haines City, FL 33844 FL 77 17 278

COUBLAS FLES CENS .09 BC DL TC DUR.FAC. BC SPACING C TOT.LD. DL 40.0 10.0 10.0 20.0 0.0

PSF PSF

DRW HCUSR8228 09272010

DATE REF

09/29/09 20397

PSF

R8228-

PSF

HC-ENG

DF / DF 47995

PSF

SEQN

1.25 24.0" FROM JREF -1TVH8228Z01

Bot t chord 2x6 SP / Webs 2x4 SP / #2 :T1, T5 2x4 SP #2 Dense: #2 #3

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.

In lieu of structural panels use purlins to brace all flat TC oc. **@** 24

> Nail Schedule:0.131"x3"_nails COMPLETE TRUSSES REQUIRED

Bot Chord: Top Chord: 1 Row @12.00" o.c. Bot Chord: 1 Row @12.00" o.c. Webs : 1 Row @ 4" o.c.

Webs

Use equal spacing between rows and stagger nails in each row to avoid splitting.

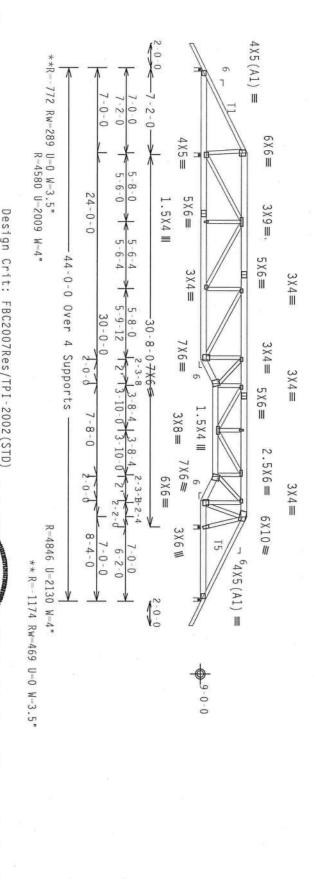
4" o.c. spacing of nails perpendicular and parallel to required in area over bearings greater than 4" grain

* Negative reaction(s) of -1173# Mark Case requires uplift connection. of -1173# MAX. (See below) from a non-wind load

Roof overhang supports 2.00 psf soffit load

#1 hip supports 7-0-0 jacks W/2 panel TC and no end vert.

Deflection meets L/240 live and L/180 total load.



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

TYP.

Wave

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, MANDLING, SHIPPING, INSTALLING AND BRACING, REFER TO BEST. (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (FRUSS PLATE INSTITUTE, 2728 MORTH LEE STREET, SUITE 372, ALEXANDRIA, VA, 22314) AND MICA (MOND TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, NI \$5270) FOR SAFETY PRACTICES DRIOR TO PERFORMENC INCSE FUNCTIONS. UNITES REFER TO BEST (BUILDING COMPONE)
MORTH LEE STREET, SUTIE 312, ALEXY
ENTERPRISE LANE, MADISON, NI 533
OTHERWISE INDICATED TOP CHORD SHAAL
A PROPERLY ATTACHED RIGID CELLING. N. HT 53/19) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNCESS CHORD SHALL HAVE PROPERTY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE

TP1: OR FARRICATING, MANULING, SHIPPING, INSTALLING & BRACHING OF BRISSES.

DESIGN CORPORES ALTHA MPLICABLE PROVISIONS OF HOS (MALIDING) DESIGN SPECS WE AREAN) AND TP1.

CONHECTOR PLATES ARE MADE OF 20/18/18GA (W.H/SS/K) ASTM AGS. GRADE 40/80 (W.K/H.SS) GALV. **IMPORTANT ** URBRISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. I BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY TAILURE TO BUILD THE TRUSS ITH BCG, INC. SHALL NOT SS IN COMFORMANCE WITH

BUILDING DESIGNER PER ANSI/TPI PLATES TO EACH FACE OF TRUSS AND, UN ANY INSPECTION OF PLATES FOLLOWED BY DRAWING INDICATES UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAHINGS 160A-2 SEAL ON THIS

ITW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL 79 278



10.0 10.0 20.0

PSF PSF PSF

DRW HCUSR8228 09272011

REF

Scale = .125"/Ft. R8228- 20398

DATE

09/29/09

0.0

PSF

HC-ENG

DF / DF

SEE 40.0 ABOVE PSF FROM SEQN-JREF -1TVH8228Z01 47945

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

Roof overhang supports 2.00 psf soffit load.

(A) 1×4 #3SRB SPF S or better "I" brace. 80% length Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 50 web member. OC.

Bottom chord checked for 10.00 psf non-concurrent live load

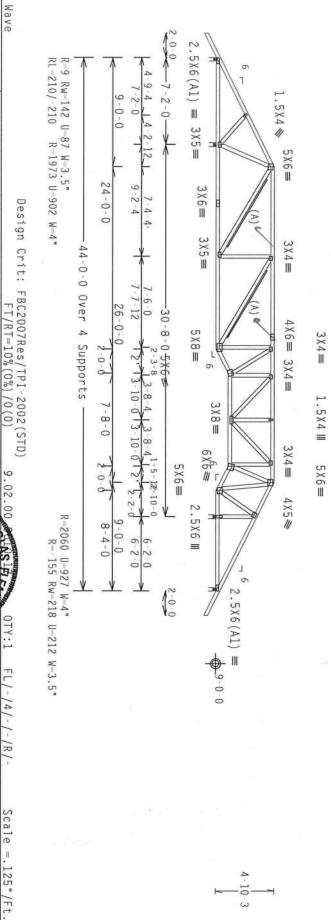
MWFRS loads based on trusses located at least 7.50 ft. from roof edge.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART. ENC. bldg, not located within 6.50 ft from roof edge, 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.

In lieu of structural panels use purlins to 0C_{\cdot} brace all flat IC (e)

Deflection meets L/240 live and L/180 total load



TW Building Components Group Inc. Haines City, FL 33844 FL COA #9 278 ALPINE BUILDING DESIGNER PER ANSI/IPI DRAWING INDICATES

TYP.

WARNING INUSSES REQUIRE LITERE CARE IN FARRICATION, HANDLING, SHIPPING, HSTALLING AND REACING, REFER TO BEST (BUILDING COMPONENT SAFETY INPORNATION), TO PROJECT BY THE MOSS PLATE INSTITUTE, 2728 NORTH LEE STREET, SHITE 312, ALEXANDRIA, VA, 22313) AND WICA (900D TRUSS COUNCIL OF AMERICA, 6300 CHIERPISE LANE, MADISON, MI 53719) FOR SAFETY PRACTICES REOR TO PERFORMING THESE FUNCTIONS, UNLESS OTHERWISE HOLDEN, PROPERTY ATTACHED TOP CHORD SHALL HAVE PROPERTY ATTACHED STRUCTURAL PANELS AND DOTTOM CHORD SHALL HAVE PROPERTY ATTACHED STRUCTURAL PANELS AND DOTTOM CHORD SHALL HAVE

IMPORTANT* "publish a conv of this design to the installation contractor. It were, the shall not be excessed to be an excessed the shall not be excessed to the state of the shall not be excessed to the shall not the shall not be excessed to the shall not be excessed to the ANY INSPECTION OF PLATES FOLLOWED BIALLING A BRACION ... BY ALMONY OF THE RESPONSIBILITY OF THE

USIONAL ENGREE CENSE No. 66648 90 BC DL DUR.FAC. BC LL TC DL TC LL SPACING TOT.LD. 1.25 40.0 10.0 20.0 24.0" 10.0 PSF 0.0

PSF PSF

HC-ENG

DF / DF

48010

DRW HCUSR8228 09272012

FROM SEQN-

JREF -

1TVH8228Z01

PSF PSF

DATE

09/29/09

REF

R8228-

20399

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

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB~SPF-S or better "T" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" web member. OC.

Bottom chord checked for 10.00 psf non-concurrent live load

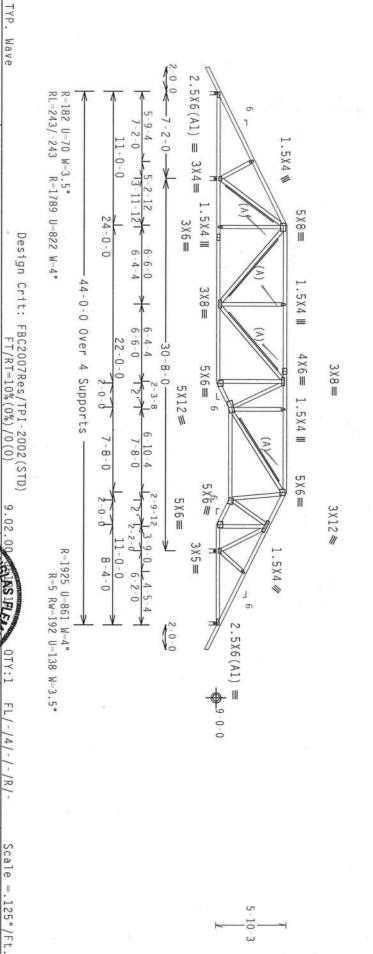
edge. MWFRS loads based on trusses located at least 7.50 ft. from roof

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, 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.

In lieu of structural panels use purlins to brace all flat TC 0C_{\cdot} @

Deflection meets L/240 live and L/180 total load



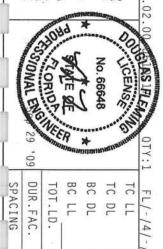
HE RESPONSIBLE THE METER A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE MEG. SHALL HOLD THE RESPONSIBLE THE MESS AND FALLED THIS DESIGN. ANY FAILURE TO BUILD THE MEMOS IN COMPORMANCE WITH THIS CONTRACT, ANY TAILURE TO BUILD THE MEMOS IN COMPORMANCE WITH A PRICE CLARE PROVISED AND THIS DESIGN. AND SEALCH SORE SHALL HOLD A BRACERO OF THE MEMOS AND THIS DESIGN SORE SHALL CHARLE THE PROVISED AND THE MEMOS OF THE MEMOS AND THE ***MARNING** IRUSSES REQUEE EXTREME CARE IN FAMILICATION, IMADILING, SHIPPING, INSTALLING AND REACHING.
HEERE TO REST (BULLIUNG COMPONENT SACETY (HEUMANICHM), PURLISHED BY THI (THURS PLATE HISTITUTE, 228
HORTH (EE SIRLEI, SHITE 312, ALEXANDRIA, MA. 22314) AND MEA (MODE TRUSS COURCIL OF AMERICA,
GARDEN COMPONENT LAKE, MADISON, MI 53719) FOR SAFTY PRACTICES PRIOR TO PERFORMENT AND SOTION CHORD SHALL HAVE
DIRECTED TO LESS AND SOTION CHORD SHALL HAVE PROPERTY ATTACHED STRUCTURAL PARTY SAND BOTTOM CHORD SHALL HAVE
NOTED TO THE STRUCTURE OF THE STRUCTURAL PROPERTY AND SOTION CHORD SHALL HAVE **IMPORTANT**FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR A PROPERLY ATTACHED RIGID CEILING

ANY INSPECTION OF PLATES FOLLOWED DRAWING INDICATES ACCEPTANCE OF DESIGN SHOWN. THE SUITABILITY BUILDING DESIGNER PER ANSI/TPI I

ITW Building Components Group

ALPINE

Haines City, FL 33844 FL CC 49 278



	29 '09	NEE	R	**************************************	ANESINE	SHA
SPACING	DUR.FAC.	TOT.LD.	BC LL	BC DL	TC DL	TC LL
24.0"	1.25	40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
JREF - 1TVH8228Z01	FROM AH	SEQN- 48020	HC-ENG DF/DF	DRW HCUSR8228 0927201:	DATE 09/29/09	REF R8228- 20400

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

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB~SPF-S or better "I" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 6" web member. OC.

Bottom chord checked for 10.00 psf non-concurrent live load

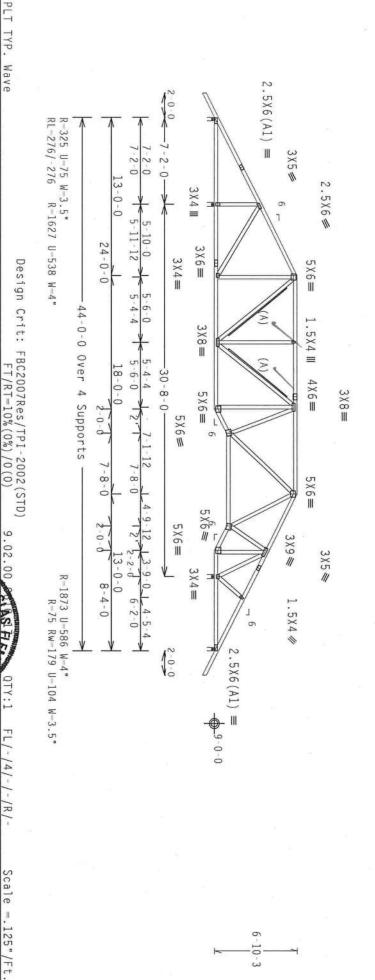
MWFRS loads based on trusses located at least 15.00 ft. from roof edge.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART. ENC. bldg, not located within 6.50 ft from roof edge, 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

In lieu of structural panels use purlins to brace all flat TC @ 0C.

Deflection meets L/240 live and L/180 total load



ITW Building Components Group Inc. ALPINE

Haines City, FL 33844 FL 70' "0 278

DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

WARNING TRUSSES REQUIRE EXTREME CARE IN FARRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING, REFER TO BOSI. (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPT (TRUSS PLATE INSTITUTE, 218 MOUTH LEE STREET, SUITE 312, ALEXANDRA, VA, 22314) AND WICA (MODO TRUSS COUNCIL OF AMERICA, 6300 ENTREPORTS (LANE, MAISSON, MI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS DIMENUSE ROUGHEST CHARLES AND BOTTON CHORD SHALL HAVE A PROPERTY ATTACHED STRUCTURAL PARELS AND BOTTON CHORD SHALL HAVE A PROPERTY ATTACHED STRUCTURAL PARELS AND BOTTON CHORD SHALL HAVE

IMPORTANTFUNNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SMALL NOT BE RESPONSIBLE FOR MAY DEVIATION PROM THIS DESIGN, ANY FALLURE FO SHILD THE TRUSS IN COMPORMANCE WITH IF!: OR FARRICATION, IMADULAG, SHEPTHOR, INSTALLING A BRACTING OF TRUSSES, AND THE ITH BCG CONTROL OF TRUSSES.

DESIGN CONFIDENCE WITH APPLICABLE PROVISIONS OF THIS CONTROL SPEC, BY ATRADA, AND THE ITH BCG CONTROL OF TRUSS. ARE MADE OF 70/189/160A. (PALISSEY) ASTH ASSA DRANG MAJGEO, EVENT, SST GALV. STEEL, APPLY PLATES TO EACH TACE OF TRUSS. AND. UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-Z. ANY INSPECTION OF EACHTS, AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-Z. ANY INSPECTION OF EACHTS, AND CONTROL SECONDALLY OF THE SECONDALLY AND CONTROL SECONDALLY AND CONTROL SECONDALLY OF THE SECONDALLY AND CONTROL SECONDALLY OF THE SECONDAL OF TH

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10	9	EE	-		_	
SPACING	DUR.FAC.	TOT.LD.	BC LL	BC DL	TC DL	וכ דד
24.0"	1.25	40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
JREF-	FROM	SEQN-	HC-ENG	DRW HC	DATE	REF R
JREF- 1TVH8228Z01	AH	48038	HC-ENG DF/DF	HCUSR8228 09272014	09/29/09	R8228 - 20401

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

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB SPF-S or better "T" brace. 80% length Attach with 8d Box or Gun (0.113"x2.5",min.)nails @ 60 web member. OC.

Bottom chord checked for 10.00 psf non-concurrent live load

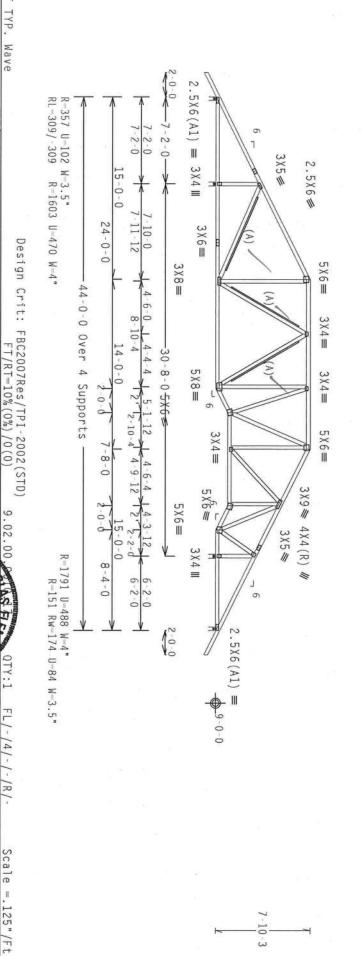
MWFRS loads based on trusses located at least 15.00 ft. from roof edge.

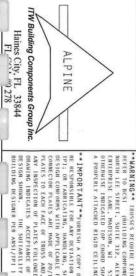
110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55

Wind reactions based on MWFRS pressures

In lieu of structural panels use purlins to brace all flat $0\text{C}_{\cdot\cdot}$ 100

Deflection meets L/240 live and L/180 total load.





PLT TYP.

Wave

PROPERLY ATTACHED RIGID CEILING

9.02.00

FL/-/4/-/-/R/-

Scale =.125"/Ft. R8228-

PSF

DATE REF

09/29/09

20402

PSF

** EXPAGATANT ** "PREMISENTA CORP OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. IT WERE, HE, SHALL NOT THE RESONANCE FROM ANY DATAFORM THEM HES DESIGNS, ANY TALLING TO BUILD HE ROSS IN COMPORANCE WITH THE RESONANCE FROM STORES AND THE PROPERTY OF THE RESONANCE FROM STORES AND THE RESONANCE OF THE RESONANCE FROM STORES AND THE RESONANCE FROM THE RESONAN PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWI ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE DRAWING INDICATES OTHERNISE LOCATED ON THIS DESIGN, POSITION PER DRAHINGS 160A-Z SHALL BE PER ANNEX AS OF TPI1-2002 SEC.3. A SEAL ON THIS MAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT PF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE

COULDAS FLA CENS No. 66648 09 BC DL TC DL TC LL SPACING DUR.FAC. TOT.LD. 40.0 10.0 20.0 24.0" 1.25 10.0 PSF 0.0

PSF

HC-ENG

DF / DF

48049

DRW HCUSR8228 09272015

PSF

FROM SEQN-

JREF -

1TVH8228Z01

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 6.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.55

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

Roof overhang supports 2.00 psf soffit load

(A) 1x4~#3SRB~SPF-S or better "I" brace. 80% length of Attach with 8d Box or Gun (0.113"x2.5", min.) nails @ 6" web member. OC.

In lieu of structural panels use purlins to brace all flat IC @ 24" 0C. MWFRS loads based on trusses located at least 15.00 ft. from roof

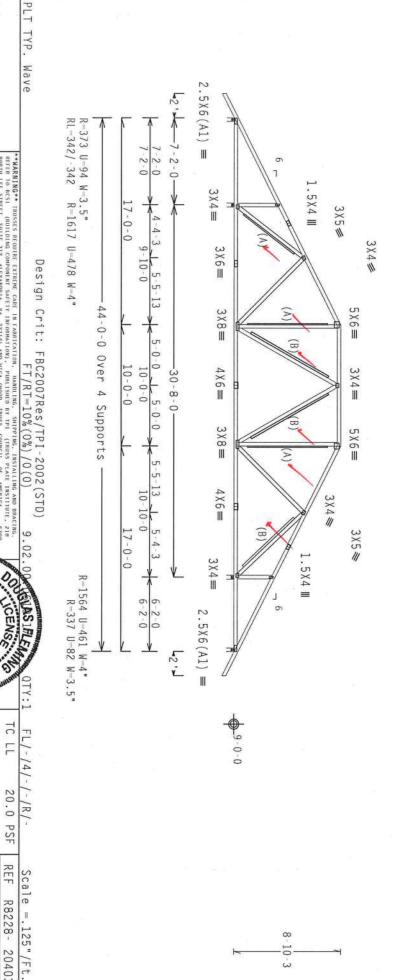
edge.

Wind reactions based on MWFRS pressures

(B) 2x4 #3 or better "T" brace. 80% length of web member. Attach with 16d Box or Gun (0.135"x3.5",min.)nails @ 6" 0C.

Bottom chord checked for 10.00 psf non-concurrent live load

Deflection meets L/240 live and L/180 total load



10

WARNING TRUSSES REQUIRE EXTREME CARE IN FARRICATION, INABULING, SHIPPING, INSTALLING AND BRACING, METER TO RES! (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TH (FRRSS PLAKE HESTIPINE, 2019 HORTH LEE SIREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WICA (MODD TRUSS COUNCIL OF AMERICA, 6300 CHILERPES ILLAIL, MANISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDIVIDUAL TORS OF THE PROPERTY ATTACHED STRUCTURAL PARELS AND BOTTOM CHORD SHALL HAVE A PROPERTY ATTACHED STRUCTURAL PARELS AND BOTTOM CHORD SHALL HAVE

CENSE No. 66648

> TC DL TC LL

10.0 20.0 PSF

PSF

DATE REF

09/29/09

R8228-

20403

DRW HCUSR8228 09272016

DF / DF 48055

PLATES TO EACH FACE OF TRUSS AND, UBLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-7 ANY INSTICTION OF PLATES FOLOMED BY (1) SHALL BE PER ANNEX AS OF THIS TOOD SEC.3. A SEAL ON THIS DRAWING HIDLANEX ACCEPTANCE OF PROFESSIONAL HEIGH REFERRE REPORSIBILITY SOLELY FOR THE TRUSS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE ** EMPORTANT ** THEMSEN, A COPY OF THIS DESIGN TO THE TRESTALATION CONTRACTOR. THE DEG. HEC. SHALL NOT THE TRESPONDENCE FOR ANY FALLER TO BUILD HE TROSS IN COPPORANCE HILL SHALL NOT THE TRESPONDENCE FOR ANY FALLER TO BUILD HE TROSS IN COPPORANCE HILL DEG. HANDLING. SHOPPING. HIS DESIGN SHALL NOT A BRACHEG OF BUILDS HE TROSS IN COPPORANCE HILL THE BEG. HAS THE BEG. HE TRESPONDENCE HILL BEG. HE TRESPONDENCE HILL BEG. HEC. SHALL NOT THE BEG. HE TRESPONDENCE HE TRESPONDENCE HILL BROSS IN THE TRUSS IN COPPORANCE HILL BROSS IN THE BROSS I

ITW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL Con 49 278

DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

OSIONAL ENGINEE 90 BC DL SPACING DUR.FAC. TOT.LD. 40.0 24.0" 1.25 10.0 PSF 0.0 PSF PSF

FROM

JREF -

1TVH8228Z01

SEQN-HC-ENG

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

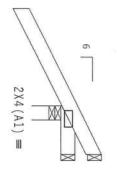
Roof overhang supports 2.00 psf soffit load

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

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

Deflection meets L/240 live and L/180 total load



R--110 Rw-730U±00a + 9-6-11 $R = 35 \text{ Rw} = 37 \text{ U} = 42 - 49 \cdot 0.0$

-2-0-0-> 1-0-0 Over 3 Supports R=361 U=158 W=3.5" RL=50/-42

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

8: YT

FL/-/4/-/-/R/-

REF

R8228- 20404

Scale =.5"/Ft.

DATE

09/29/09

DRW HCUSR8228 09272017

DF / DF 47876

PLT TYP.

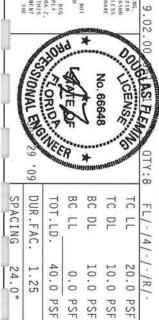
Wave

9 .02.00

VHA INSECTION OF STATES SYSTEM SPEC, BY ALEAN) AND TPI. ITH BOS RADE GO/SO (W. K/H.SS) GALY. STEEL, MPPLY IHIS DESIGN. POSITION PER DRAWHINGS 16GA.Z. OF TPI1.2002 SEC.J. A SLAL ON THIS OBSIDENTIFY FOR THE TRUSS COPMOMENT ANY BUILDING IS THE RESPONSIBILITY OF THE

TW Building Components Group Inc. Haines City, FL 33844 FL Cox 40 278

ALPINE



JREF -FROM

1TVH8228Z01

SEQN-HC-ENG

PLT TYP. Bot Deflection meets L/240 live and L/180 total load. Hipjack supports 7:0-0 setback jacks with no webs. (9-191--VERNUN MASIEKS MOSIEY --ITW Building Components Group Inc. p chord 2x4 SP L chord 2x4 SP Webs 2x4 SP Haines City, FL 33844 FI 664 #0 278 ALPINE Wave ##2 Dense Dense 2-9-15 **IMPORTANT**FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE BCG, INC. SHALL NOT BE RESONNESHLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN COMPORMANCE WITH IP: OR FARELECKTING, HANDLING, SHEPPIRG, HISTALLING & BRACHING OF TRUSSES.

DESIGN CONFIDENCE WITH APPLICABLE PROPERS, DESIGN OF HIS SECOND SECOND AND TPI. THE REG. CONNECTION FOR LIST ARE MADE OF 2018 JOHNS OF HIS SECOND **WARNING.** IRUSSES PEDUIRE EXTREME CARE IN FARRICATION, IMABELING, SHIPPING, INSTALLING AND BRACING, METER TO BCSI. (BULLDING COMPONEN SAFETY INFORMATION), PUBLISHED BY TET CHRUSS PLAIE INSTITUTE, ZUB MORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, ZEJAD) AND HICA (MODO) TRUSS COUNCIL OF AMERICA, 6300 LYMICHTONIS, LANDISON, MI \$3219) FOR SAFETY PRACTICES PRIOR TO PREFORMING THESE FUNCTIONS. UNICESS DIHERRISE HOLDSLAND FORMS SHALL HAME PROPERLY ATTACHED STRUCTURAL PARTIES AND BOTTOM CHORD SHALL HAME A PROPERLY ATTACHED STRUCTURAL PARTIES AND BOTTOM CHORD SHALL HAME BUILDING DESIGNER PER ANSI/IPI 2X4(A1) = * * M R-540 U-287 W-4.95" (/ h Design Crit: FBC2007Res/TPI-2002(STD) FT/RT=10%(0%)/0(0) 4.24 F 5-4-1 9-10-13 Over 3 Supports M. POSITION PER DRAHINGS 160A-Z
102 SEC.3. A SEAL ON THIS
SOLELY FOR THE TRUSS COMPONENT
NG IS THE RESPONSIBILITY OF THE 1.5X4 III 3X4 == Ф 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. 4-0-14 4 - 6 - 11CENS lo. 66648 4 X 4 == 60 BC LL BC DL DUR.FAC. TC DL TC LL SPACING TOT.LD. FL/-/4/-/-/R/-R=353 U=81 R=251 U=189 SEE ABOVE 1.25 40.0 10.0 20.0 10.0 PSF 0.0 w PSF PSF PSF PSF 14 € 12-6-6 FROM SEQN-DATE REF JREF -HC-ENG DRW HCUSR8228 09272019 Scale = .5"/Ft. R8228-1TVH8228Z01 DF / DF 09/29/09 47899 20406

Top chord 2x4 SP #2 Dense chord 2x4 SP #2 Dense

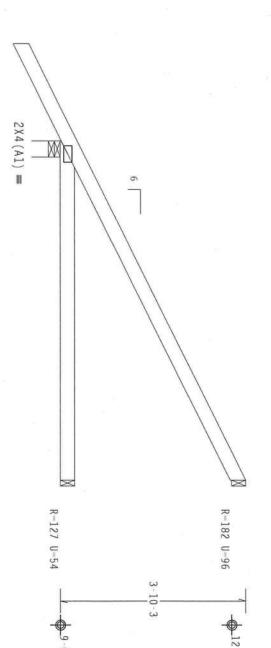
Roof overhang supports 2.00 psf soffit load

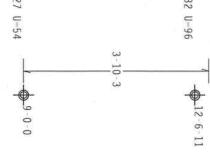
Bottom chord checked for 10.00 psf non-concurrent live load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 4.50 ft from roof edge, 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

Deflection meets L/240 live and L/180 total load





-2-0-0-R=450 U=154 W=4" RL=153/-65 7-0-0 Over 3 Supports

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

PLT TYP.

Wave

WARNING RUSSIS REQUIRE EXTREME CARE IN FARRICATION, MARDIERS, SHIPPING, IMSTALLING AND BRACING, REFER TO REST (BUILDING COMPONING SAFETY INFORMATION), PUBLISHED BY THI (TRUSS PLATE INSTITUTE, XIB MORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, ZZZIA) AND WICA (1000 TRUSS COUNCIL OR AMERICA, 6300 ERICERS, BLAIE, MANISON, MI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OFHERWASKLED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED STRUCTURAL PARELS AND BOTTOM CHORD SHALL HAVE

IMPORTANT*UDBHISH A COPY OF THIS DESIGN TO THE INSTALLATION COMPRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN, ANY TAILURE TO BUILD THE THUSS IN COMPORNANCE WITH IP: OR FARBICATING, INDUITION, SHIPPING, INSTALLING A BRACING OF TRUSSES.

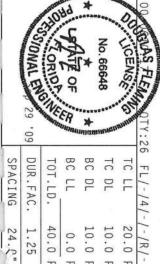
DESIGN COMPORES WITH APPLICABLE PROVISIONS OF HOS (MATIONAL DESIGN SPEC, BY AFANA) AND TPL. ITW BCG CONNECTOR PLATES, ANE MADE OF ZO/183/GRAQ (A.14/SSYR), ASTH AGS GRADE 40/560 (M. KJN.SS) GRADE CONNECTOR PLATES, AND THE STAR AND AND THE SPECIAL OF THE STAR AND AND THE SPECIAL OF THE STAR AND AND THE SPECIAL OF PROVISIONS OF THE STAR AND AND OF THE SPECIAL OF PROVISIONS OF THE STAR AND AND THE SPECIAL OF THE STAR AND THE STAR AND THE SPECIAL OF THE STAR AND THE STAR AND

ITW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL 55 4 40 278

BUILDING DESIGNER PER ANSI/IPI I SEC. 2. 02 SEC.3. A SEAL ON THIS SOLELY FOR THE IRUSS COMPONENT NG IS THE RESPONSIBILITY OF THE



	WAL EN 29 '09	DRIDE	OF ERMAN	* impuni		ENS
SPACING	DUR.FAC.	TOT.LD.	BC LL	BC DL	TC DL	TC LL
24.6"	1.25	40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
JREF - 1TVH8228Z01	FROM AH	SEQN- 47891	HC-ENG DF/DF	DRW HCUSR8228 09272021	DATE 09/29/09	REF R8228- 20409

Scale =.5"/Ft.

Bot chord 2x4 SP #2 Dense chord 2x4 SP #2 Dense

Roof overhang supports 2.00 psf soffit load

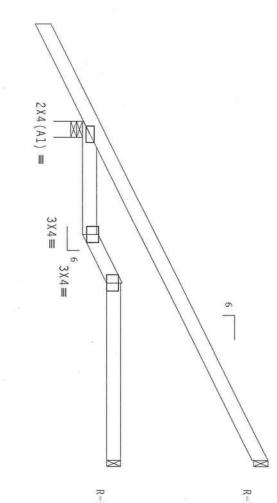
Bottom chord checked for 10.00 psf non-concurrent live load.

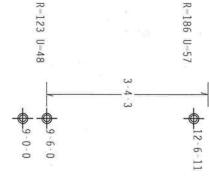
edge. MWFRS loads based on trusses located at least 15.00 ft. from roof

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART. ENC. bldg, not located within 4.50 ft from roof edge, 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.

Deflection meets L/240 live and L/180 total load







R=45	1	7
2 U=105		2-4-1
W-4"	7-0-0 Over	0 1 1-0-0
	3 Supports	3-8-0
	V	

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

PLT TYP.

Wave

WARNING IRUSSES BEQUIRE EXTREME CARE IN FARRICATION, HANDLING, SHIPPING, HISTALLING AND BRACING, RITER TO BEST. (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY THE CHROSS PLATE INSTITUTE, 221B MORTH LEE STREET, SUITE 312, ALEXANDRA, VA, 22314) AND WICA (ADODD TRUSS COUNCIL OF AMERICA, 6300 EHRIEROR PROPERTS LAME, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMENG HIESE FUNCTIONS. UNLESS OTHERWISE INDICATED FOR COMBON SMALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND ROTTON CHORD SMALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND ROTTON CHORD SMALL HAVE

IMPORTANTFURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR NAW DEVIATION FROM THIS DESIGN; ANY FAILURE FOR BUILD THE TRUSS IN COMPORMANCE WITH IP!: OR FARBLACHING, HANDLURG, SHEPPIG, HISTALLING A BRACHING OF TRUSSES, AY AREA) AND IP!. I'M BCG DESIGN COMPOREMS WITH APPLICABLE PROPUSIONS OF MUS (MATIDMA, DESIGN SPEC, BY AREA) AND IP!. I'M BCG COMMICTOR TLATES ARE MADE OF ZO/IN/1666 (M.H/SS/M) ASIM A683 GRADE 40/60 (M.K/M.SS) GALV. SIELL APPLY LLATES TO EACH FACE OF TRUSS AND, UNLESS OHERMISE LOCATED ON THIS DESIGN, POSITION DER DRAWINGS 160A-Z. ANY INSPECTION OF PLATES FOLLOWING ON FYOLEY OF THE MOST SHOWN THE SULFAMENCE OF PROPESSIONAL REGISERATION AS SEAD SHEET AS CORPORATION OF PLATES FOLLOWING ON FYOLEY FOR MISSIBILITY OF THE BUSISHES HIGHES SHEET AND SHEET AS CORPORATION OF PLATES FOLLOWING OF THE PLATE SCORPORATION OF THE SULFAMENCE OF PROPESSIONAL FROM THE BUSISHED ANY SOURCE AS SHOWN.

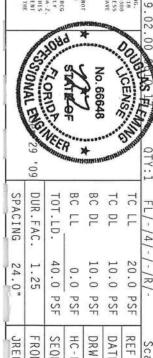
DEASING SHOWN. THE SULFABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE

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ALPINE

Haines City, FL 33844 FL COA 49 278

DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMP-BUILDING DESIGNER PER ANSI/TP1 I SEC. 2.



SPACING	29 '09 DUR.FAC	TOT.LD.	BC LL	BC DL	TC DL	TC LL
NG 24.0"	AC. 1.25	D. 40.0 PSF	0.0 PSF	10.0 PSF	10.0 PSF	20.0 PSF
JREF - 1TVH8228Z01	FROM AH	SF SEQN- 47911	SF HC-ENG DF/DF	SF DRW HCUSR8228 09272022	SF DATE 09/29/09	SF REF R8228- 20410

Scale =.5"/Ft.

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

Roof overhang supports 2.00 psf soffit load

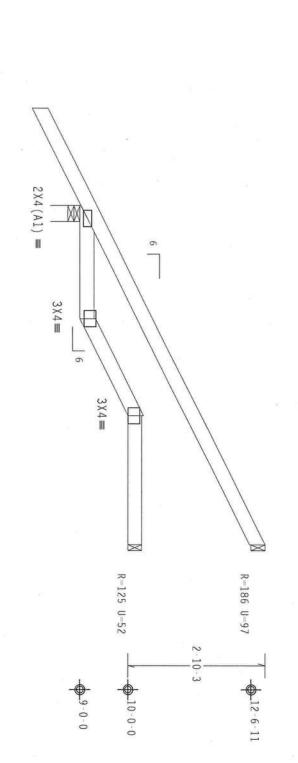
Bottom chord checked for 10.00 psf non-concurrent live load

MWFRS loads based on trusses located at least 7.50 ft. from roof edge.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 4.50 ft from roof edge, 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.

Deflection meets L/240 live and L/180 total load



R-453 U=151 W-4" RL-177/-89 2-4-0 7-0-0 Over 3 Supports 2-0-0 2-8-0

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

PLT TYP. Wave

"MARANIMG** IRUSES REQUIRE EXTREME CARE IN FAREICALION, UN RETERMENTATION, PUR RETERMENTATION, PUR RETERMENT IN EAST (AUTOMORPH LES SINCE). SUITE 312. ALEXANDRIA, WA. 22319) AND WICA GREEP PRACTICES PROTECTION OF THE STATE OF A PROPERLY ATTACHED RIGID CEILING SHITE ITS ALEXANDIA, VA. 22314) AND WICA (MODOL TRUSS COUNCIL OF AMERICA. 6300 ANDISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING HISSE FUNCTIONS. UNRESS TO FOY CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARELS AND ROTTON CHORD SHALL HAVES HANDLING. SHIPPING, INSTALLING AND BRACING.
PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218
FICA (MOD) TRUSS COUNCIL OF AMERICA. 6300
FICA PRODUCTION OF AMERICA.

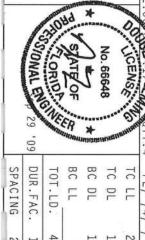
IMPORTANT*UBRISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE SHALL HOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS SESSOR, ANY FAILURE TO BUILD THE TRUSS IN COMPORMANCE WITH TP:: OR FABRICATHG. IMBUFLIG. SHIPPING, INSTALLING A BRACING OF TRUSSES.

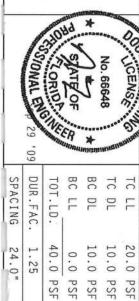
DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NOS (MATIONAL DESIGN SPEC. BY AFAPA) AND TPI. THE BCG CONNECTOR PLATES ARE MODE OF ZO/18/16GA (M.14/SZI/S) AS THE MOST GRAVE AS THE APPLICABLE SPECIAL SESSOR. SEED AND TRIBLES OF THE STORY AND THE APPLICABLE SEED AND THE SECOND TRIBLES OF THE STORY AND THE SECOND TRIBLES OF THE STORY AND THE SECOND DRAWING INDICATES ACCEPTANCE 02 SEC.3. A SEAL ON THIS SOLELY FOR THE TRUSS COMPONENT NG IS THE RESPONSIBILITY OF THE

TW Building Components Group Inc. Haines City, FL 33844 FL Cox 49 278

DESIGNER PER ANSI/191

ALPINE





DATE REF

09/29/09

Scale = .5"/Ft.

R8228- 20411

DRW HCUSR8228 09272023

HC-ENG

DF / DF 47915

JREF -

1TVH8228Z01

FROM SEQN-

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

Roof overhang supports 2.00 psf soffit load

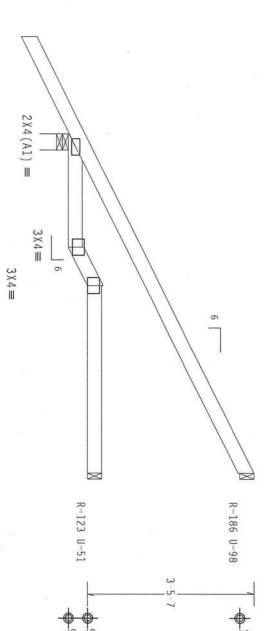
Bottom chord checked for 10.00 psf non-concurrent live load

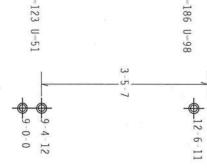
edge. MWFRS loads based on trusses located at least 7.50 ft. from roof

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, PART._ENC. bldg, not located within 4.50 ft from roof edge, 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.

Deflection meets L/240 live and L/180 total load





R=452 U=152 W=4" RL=162/-74 7-0-0 Over 3 Supports 0-9-8 3-10-8

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

Scale =.5"/Ft.

20412

TYP.

Wave

WARNING TRUSSES REQUIRE EXTREME CARE IN FARRICATION, IMADELIG, SUPPORG, INSTALLING AND RRACING.
REFER TO REST (RUILDING COMPORENT SAFETY INFORMATION), PUBLISHED BY IPI (TRUSS PLATE INSTITUTE, 218
HORTH LEE STREET, SUFE 312, ALEXANDELA, VA, 22314) AND HICA (ADOD TRUSS COMECTI OF AMERICA, 6300
GHIERPRIS LANE, AMDISON, H. 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMED HIRES COMECTIONS. HUNESSO
QUIRERIES INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARELS AND ROTTON CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING ID TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PARTES COUNTED OF AMERICA. 6300 SHITE 312, ALEXANDELA, VA. 22314) AND HICA (MODO TRISS COUNTED OF AMERICA, 6300 SHITE 312, ALEXANDELA, VA. 22314) AND HICA (MODO TRISS COUNTED OF AMERICA, 6300

** IMPORTANT** SUBBLS A CODY OF THIS DESIGN TO THE THISTALIATION CONTRACTOR. THE MCG. HIC. SHALL NOT HE RESPONDED FOR ANY PALLED AT THE MESSAY.

HE RESPONDED FOR ANY DEVIATION FROM HIS DESIGNE, ANY PALLED TO BUILD HE RUSS IN COMPONING WHIT PROPERTY OF THE MESSAY.

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CONNECTOR PLATES AND THOUSE AND, WHEES OFHERITE LOCATED OF THIS DESIGN. POSITION FOR BRANCHES LOCATED OF THIS DESIGN.

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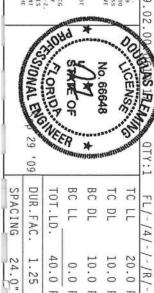
ANY THIS TECTION OF PLATES FOLLOWING BY CITY SHALL HE FOR MESSAY AS OF THIS DESIGN.

ANY THIS TECTION OF PLATES FOLLOWING BY CITY SHALL HE FOR MESSAY AS OF THIS THE MESSAY AND THE MESSAY HE MESSAY HE MESSAY OF THE MESSAY AND THE MESSAY HE MESSAY HE MESSAY OF THE MESSAY AND THE MESSAY HE MESSAY HE MESSAY OF THE MESSAY HE ME D2 SEC.3. A SEAL ON THIS SOLELY FOR THE TRUSS COMPONENT HG IS THE RESPONSIBILITY OF THE

TW Building Components Group Inc.

ALPINE

Haines City, FL 33844 FL 703, 109 278



SPACING DUR.FAC. TOT.LD. 24.0" 40.0 20.0 PSF 1.25 10.0 PSF 10.0 PSF 0.0 PSF PSF DATE FROM SEQN-REF JREF -DRW HCUSR8228 09272024 HC-ENG R8228-1TVH8228Z01 DF / DF 47919 09/29/09

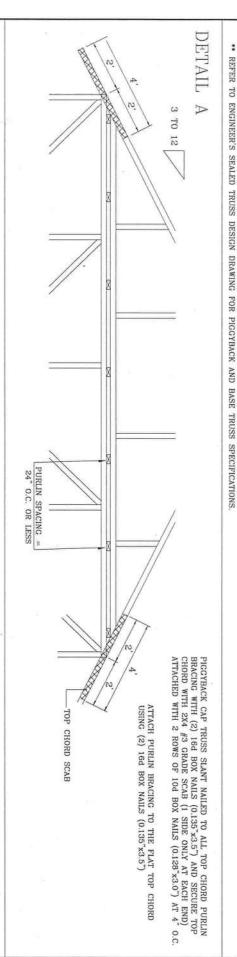
PLT TYP. Bot Refer to DWG PB1200109 for piggyback details 110 mph wind, 19.60 ft mean hgt, ASCE 7-05, PART. ENC. bldg, not located within 4.50 ft from roof edge, CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=2.0 psf. Iw=1.00 GCpi(+/-)=0.55 MWFRS loads based on trusses located at least 19.60 ft. edge. Wind reactions based on MWFRS pressures (9-191 -- VERNON MASTERS Mosley TW Building Components Group Inc. b chord 2x4 SP #2 I t chord 2x4 SP #2 I Webs 2x4 SP #3 Haines City, FL 33844 FL CC 4 49 278 ALPINE Wave Dense $2X4(A1) \equiv$ R-15 Rw-22 U-22 RL-41/-41 **IMPORTANT**FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SMALL NOT BE RESPONSIBLE FOR NAY DEVIATION FROM THIS DESIGN, ANY FAILURE TO BUILD THE TRUSS IN COMPORNANCE WITH FPI: OR FAREFACTURG, HANDLING, SHIPPIG, HISTALLING A BRACHING OF THISSES. DISTANCE AND THE HANDLING FOR THE PICKET OF THIS SEC. BY AFREA AND TPI. THE RCG CONNECTOR THAT ARE MADE OF 20/18/19/06 (H.H.SKE), ASTE ASS GRADE 40/60 (H.K.FI.SS) GALY. STEEL, APPLY THATES TO EACH FACE OF TRUSS AND, INITES OFFICENCY AND THIS DESIGN, POSITION FIRE DRAHINGS 160AC, AND THIS OFFICENCY AND THE TRUSS OF THE TRUSS OF THE PICKET AND THE TRUSS OF THE TRUSS AND THIS DESIGN. TO SHE THE TRUSS OF THE TRUSS AND THIS DESIGN. THE TRUSS OF THE TRUSS AND THIS DESIGN. **WARNING** IRUSSES BEQUIRE EXIBERE CARE IN FABRICATION, MANDEIRG, SHIPPING, INSTALLING AND BRACING, REFER TO BEST (UNITOING COMPONENT SAFETY PROGNATION). PUBLISHED BY FFE (FRUSS PLATE INSTITUTE, 218 MORTH LEE SIBEET, SUITE 312, ALEXANDRIA, VA, 22314) AND MICA (ADOND TRUSS COUNCIL OF AMERICA, 6300 ERIEBRASE LARE, MADISON, MI 53719) FOR SAFETY PRACTICES PRIOR TO PREFORMING THESE FUNCTIONS. UNLESS OFHERMIS INDIVIDENCE FOR THE PRACTICES PRIOR TO PREFORMING THESE FUNCTIONS. UNLESS A PROPERTY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE DRAWING INDICATES ACCEPTANCE DESIGN SHOWN. THE SUITABILI BUILDING DESIGNER PER ANSI/TPI 5 W-7.826" PB1) R-80 PLF U-41 PLF W-4-0-6 Design Crit: FBC2007Res/TPI-2002(STD) FT/RT=10%(0%)/0(0) 6-0-0 -2-0-3--> 2-0-3 -2-0-3-Over 4 X 4 ≡ ω from roof Supports 2-0-3 2-0-3-6 2X4(A1) = R-15 U-10 W-7.826" DZ SEC.3. A SEAL ON THIS SOLELY FOR THE TRUSS COMPONENT NG IS THE RESPONSIBILITY OF THE TC - From 62
TC - From 62
TC - From 62 Deflection meets L/240 live and L/180 total load. In lieu of rigid ceiling use purlins to brace BC @ COUNTRY THE r Dur.Fac.=1.25 / Plate Dur.Fac.=1.25)
62 plf at 0.00 to 62 plf at 3.00
62 plf at 3.00 to 62 plf at 6.00
4 plf at 0.00 to 4 plf at 6.00 CENS THE COLUMN TWO COMMENTS AND A CHARGE OF STREET OF THE PROPERTY OF THE PROPERTY. 09 BC DL TC DL BC LL TC LL DUR.FAC. SPACING TOT.LD. FL/-/4/-/-/R/-40.0 24.0" 1.25 10.0 PSF 10.0 PSF 20.0 PSF 0.0 PSF PSF 24" OC. JREF -FROM SEQN-DATE REF HC-ENG DRW HCUSR8228 09272025 Scale = .5"/Ft. R8228-1TVH8228Z01 DF / DF 48058 09/29/09 20413

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. 20 PIGGYBACK

DETAI

MAXIMUM TRUSS SPACING IS 24" O.C. DETAIL IS NOT APPLICABLE IF CAP SUPPORTS ADDITIONAL LOADS SUCH CUPOLA, STEEPLE, CHIMNEY OR DRAG STRUT LOADS. AS

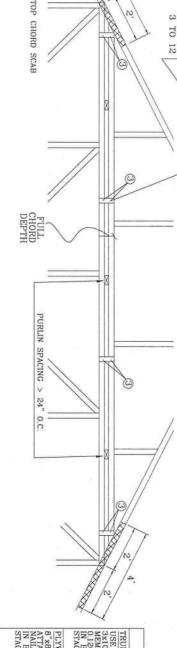
NOTE: TOP CHORDS OF TRUSSES SUPPORTING PIGGYBACK CAP TRUSSES MUST BE ADEQUATELY BRACED BY SHEATHING OR PURLINS. THE BUILDING ENGINEER OF RECORD SHALL PROVIDE DIAGONAL BRACING OR OTHER SUITABLE ANCHORAGE TO PERMANENTLY RESTRAIN PURLINS.





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) 164 BOX NAILS (0.135*3.5") AND SECURE TOP CHORD WITH 2X4 #3 GRADE SCAB (1 SIDE ONLY AT EACH END) ATTACHED WITH 2 ROWS OF 104 BOX NAILS (0.128*x3.0") AT 4" O.C. ATTACH PURLIN BRACING TO THE FLAT TOP CHORD USING (2) 16d BOX NAILS (0.135"x3.5")



HAR

ALTERNATE ATTACHMENTS

USE 3x8 TRULOX PLATES FOR 2x4 CHORD MEMBER, 3x10 TRULOX PLATES FOR 2x6 AND LARGER CHORD MEMBERS. ATTACH TO EACH FACE ® 8' O.C. WITH 0.120"x1.375' NAILS INTO CAP BOTTOM CHORD AND IN BASE TRUSS TOP CHORD. TRULOX PLATES MAY STAGGERED 4' O.C. FRONT TO BACK FACES. **44** AND

PLYWOOD GUSSET

8 X8 X1/2" RATED SHEATHING GUSSETS (EACH FACE).
ATTACH @ 8 O.C. WITH (8) 6d COMMON (0.113 x2")
ATTACH @ 8 O.C. WITH (8) CAP BOTTOM CHOED AND (4)
NAILS PER GUSSET, (4) IN CAP BOTTOM CHOED AND (4)
IN HASE TRUSS TOP CHORD GUSSETS MAY BE
STAGGERED 4' O.C. FRONT TO BACK FACES.

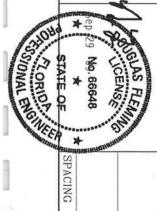


""***KRNIGG** READ AND POLLOW ALL NOTES ON THIS SHEET!
Trusses require extreme care in (abricating, bandling, shipping, installing and bracing. Refer to and folic
PICS) (Billiding Component, Safety Information, by TPI and WTCA) for afterly practices prince to performing
these functions installers shall provide amount on the PICS. Littless noted the structural panels and bettern sheet shall have a property attached stylic and the shall have property attached right
shall have properly attached structural panels and total more shall have a property attached right
shall have properly attached attached index page for more information. Refer to and follow

"supportant" present copy of THE DESIGN TO INSTALATION CONTRACTOR.

IT Building Components Group ha: (ITEGC) shall not be responsible for any deviation from this design, any failure to build the trues in conformance with TH, or flabricating, handling, shipping, installing & not bracing of trueses. ITEGC connector plates are made of 20/40/1606, handling shipping to the control of the control of

Earth City, MO 63045



24.0

DATE REF 1/1/09 PB1200109 PIGGYBACK

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER	frmit # 28287	CONTRACTOR _	VerNON	Masters	PHONE	288	- 2055
	THIS FORM MUST B	E SUBMITTED PRIC	OR TO THE ISSU	IANCE OF A PERMIT	-		

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

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

ELECTRICAL	Print Name License #:	SignaturePhone #:
MECHANICAL/	Print Name	SignaturePhone #
PLUMBING/ GAS	Print Name License #:	Signature Phone #:
ROOFING	Print Name_ License #:	Signature Phone #:
SHEET METAL	Print NameLicense #:	SignaturePhone #:
FIRE SYSTEM/ SPRINKLER	Print NameLicense#:	SignaturePhone #:
SOLAR	Print Name_ License #:	SignaturePhone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON			
CONCRETE FINISHER			
FRAMING			
INSULATION			
STUCCO		Marie Control of the	
DRYWALL		*	
PLASTER		XIII.	
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS		2000 Million - 1000 Million - 2000 M	111.7/1
CERAMIC TILE	000656	Melvin TAYLOR	Metry ft
FLOOR COVERING	000655	MEZVIN TAYLOR	Melni 2710
ALUM/VINYL SIDING			7100 9100
GARAGE DOOR			
METAL BLDG ERECTOR			

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

Contractor Forms: Subcontractor forms: 6/09

SUBCONTRACTOR VERIFICATION FORM

18 200		
APPLICATION NUMBER 28287	1/-	
	CONTRACTOR VEVIDOID Masters	701 000
THIS FORM AN IST OF	100 1 1 100 2 45 k 2	PHONE 386-2055
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ELECTRICAL	Print Name_ License #:	DL U
MECHANICAL/ A/C	Print Name License #;	Phone #: Signature Phone #:
PLUMBING/ GAS	Drint Name	Signature Phone #:
ROOFING	Print NameLicense #:	Phone #:
HEET METAL	Print Name License #:	SignaturePhone #:
IRE SYSTEM/ PRINKLER	Print NameLicense#:	SignaturePhone #:
OLAR	Print NameLicense #:	SignaturePhone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
MASON		3.400000	
CONCRETE FINISHER			1
FRAMING			
INSULATION	· · · · · · · · · · · · · · · · · · ·	The state of the s	
STUCCO		The second secon	
DRYWALL	/ 1		
PLASTER	2000		, 70 - 7 - 7 - W 19 - W
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ACOUSTICAL CEILING		7	7
GLASS			1
CERAMIC TILE			CONSTRUCTION OF THE PROPERTY O
FLOOR COVERING			
ALUM/VINYL SIDING			
GARAGE DOOR			1 1111 1110
METAL BLDG ERECTOR			

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COLUMBIA COUNTY, FLORIDA

partment of Building and Zoning nspection

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

Parcel Number 20-6S-17-09703-007

Fire: 73.32

Building permit No. 000028287

Permit Holder VERNON MASTERS

Use Classification SFD/UTILITY

Waste: 100.50

Owner of Building TROY MOSELEY

Date: 04/28/2010

Location:

1432 SW CARL WILSON RD, FT. WHITE, FL

173.82

Total:

Building Inspector

POST IN A CONSPICUOUS PLACE (Business Places Only)

Notice of Treatment 15497				
Applicator: Florida Pest Control & Chemical Co. (www.flapest.com) Address: 536 Se faya Aug				
City / 1 CP C 197	Phone	132-1703		
Site Location: Subdivision Vernon Masters Cons				
Address 1432 CAKI WISON Rd & C.				
Product used	Active Ingredient	% Concentration		
Premise	Imidacloprid	0.1%		
☐ <u>Termidor</u>	Fipronil	0.12%		
□ Bora-Care □	Disodium Octaborate Tetrah	ydrate 23.0%		
Type treatment: Area Treated Defineder	Soil Wood Square feet Linear fe			
As per Florida Building	Code 104 2 6 – If soil chem	ical barrier method for		
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		

Notice of Treatment			
Applicator: Florida Pest Control Address: 5365 F Bay City Lake City	& Chemical Co. (www.flapest.com) Phone 257-1703		
Site Location: Subdivision Lot # Block# Address	Permit #28287		
	e Ingredient % Concentration nidacloprid 0.1%		
☐ <u>Termidor</u>	Fipronil 0.12%		
☐ Bora-Care Disodium O	ctaborate Tetrahydrate 23.0%		
Type treatment:	t 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			
1-11-10 12:09	2 Davet Rill		
Date Time	Print Technician's Name		
Remarks:			
Applicator - White Permit F	ile - Canary Permit Holder - Pink		