

DATE 04/11/2011

Columbia County Building Permit**PERMIT****This Permit Must Be Prominently Posted on Premises During Construction****000029301**

APPLICANT MURPHY B. MCLEAN, JR. PHONE 386.755.9797
 ADDRESS 735 NW NOEGEL ROAD LAKE CITY FL 32055
 OWNER MURPHY B. MCLEAN, JR. PHONE 386.755.9797
 ADDRESS 735 NW NOEGEL ROAD LAKE CITY FL 32055
 CONTRACTOR MURPHY B. MCLEAN, JR. PHONE 386.755.9797
 LOCATION OF PROPERTY 90-W TO C-135, TR AND IT'S THE 3RD. HOME ON R.

TYPE DEVELOPMENT DETACHED GARAGE ESTIMATED COST OF CONSTRUCTION 63800.00
 HEATED FLOOR AREA TOTAL AREA 1276.00 HEIGHT STORIES 1
 FOUNDATION CONC WALLS FRAMED ROOF PITCH 7/12 FLOOR CONC
 LAND USE & ZONING A-3 MAX. HEIGHT 35
 Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00
 NO. EX.D.U. 1 FLOOD ZONE X DEVELOPMENT PERMIT NO.

PARCEL ID 30-3S-16-02398-308 SUBDIVISION FAIRFIELD ESTATES
 LOT 8 BLOCK PHASE UNIT TOTAL ACRES 5.00

OWNER Murphy B. McLean, Jr.
 Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
 EXISTING X-11-0003 BLK TC
 Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE. ACCESSORY USE TO EXISTING DWELLING.Check # or Cash 533**FOR BUILDING & ZONING DEPARTMENT ONLY**

(footer/Slab)

Temporary Power Foundation Monolithic
 date/app. by date/app. by date/app. by
 Under slab rough-in plumbing Slab Sheathing/Nailing
 date/app. by date/app. by date/app. by
 Framing Insulation
 date/app. by date/app. by
 Rough-in plumbing above slab and below wood floor Electrical rough-in
 date/app. by date/app. by
 Heat & Air Duct Peri. beam (Lintel) Pool
 date/app. by date/app. by date/app. by
 Permanent power C.O. Final Culvert
 date/app. by date/app. by date/app. by
 Pump pole Utility Pole M/H tie downs, blocking, electricity and plumbing
 date/app. by date/app. by date/app. by
 Reconnection RV Re-roof
 date/app. by date/app. by date/app. by

BUILDING PERMIT FEE \$ 320.00 CERTIFICATION FEE \$ 6.38 SURCHARGE FEE \$ 6.38
 MISC. FEES \$ 0.00 ZONING CERT. FEE \$ 50.00 FIRE FEE \$ 0.00 WASTE FEE \$
 FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ **TOTAL FEE** 382.76
 INSPECTORS OFFICE CLERKS OFFICE

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

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

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

* EXISTING WELL *

Columbia County Building Permit Application

44533

For Office Use Only Application # 1104-06 Date Received 4-1-11 By LH Permit # 29301
Zoning Official BLK Date 08.04.11 Flood Zone X Land Use A-3 Zoning A-3
FEMA Map # N/A Elevation N/A MFE N/A River N/A Plans Examiner T.C. Date 4-7-11
Comments _____
☒ NOC ☒ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # _____
☐ Dev Permit # _____ ☐ In Floodway ☐ Letter of Auth. from Contractor ☒ W Comp. letter
IMPACT FEES: EMS _____ Fire _____ Corr _____ Road/Code 246 form
School _____ = TOTAL Accession Use to Existing dwelling ☒ Owner disclosure

Septic Permit No. X11-0003 Inbox None Fax _____
Name Authorized Person Signing Permit Murphy B. McLean Jr. Phone 386-755-9797
Address 735 NW Noegel Rd.
Owners Name Murphy + Ilene McLean Phone 386-755-9797
Address 735 NW Noegel Rd., Lake City, FL 32055
Contractors Name Owner Builder
Address _____
Fee Simple Owner Name & Address Murphy + Ilene McLean - 735 NW Noegel Rd. Lake City 32055
Bonding Co. Name & Address _____
Architect/Engineer Name & Address Disoway Design Group - 386-754-5419 PO Box 868
Mortgage Lenders Name & Address None EVAN Bernusley Lake City FL 32056

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

Property ID Number 30-35-16-02398-308 Estimated Cost of Construction 20,000.00
Subdivision Name FAIRFIELD ESTATES Lot # 8 Lot 8 Block _____ Unit _____ Phase _____
Driving Directions Right of Hwy 90 on to CR 135 (Noegel Rd) - 3rd house on right - 735 NW Noegel Rd.

Number of Existing Dwellings on Property 1
Construction of Detached Garage Total Acreage 5 Lot Size _____
Do you need a - Culvert permit or Culvert Waiver or Have an Existing Drive Total Building Height _____
Actual Distance of Structure from Property Lines - Front 235' Side 54' Side 185' Rear 507'±
Number of Stories 1 Heated Floor Area N/A Total Floor Area 1276 Roof Pitch 7:12

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

Price of Permit
\$282.76

Columbia County Building Permit Application

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

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

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

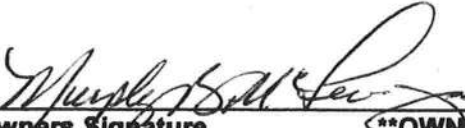
NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: **YOU ARE HEREBY NOTIFIED** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage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

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

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

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

(Owners Must Sign All Applications Before Permit Issuance.)


Owners Signature

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

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

Contractor's Signature (Permitee)

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

Affirmed under penalty of perjury to by the Contractor and subscribed before me this ____ day of _____ 20____.
Personally known _____ or Produced Identification _____

SEAL:

State of Florida Notary Signature (For the Contractor)

Laurie Hodson

From: Ron Croft
Sent: Monday, April 04, 2011 8:16 AM
To: Laurie Hodson
Subject: RE: Address verification

PARCEL_N	ADDRESS	CITY	ST	ZIP
30-35-16-02398-308:	735 NW NOEGEL RD	LAKE CITY	FL	32055

1 records selected.

Ronal N. Croft

Columbia County 911 Addressing / GIS Department
P.O. Box 1787
Lake City, FL 32056-1787
Phone: 386-758-1125
Fax: 386-758-1365
E-Mail: ron_croft@columbiacountyfla.com

From: Laurie Hodson
Sent: Friday, April 01, 2011 4:08 PM
To: Ron Croft
Subject: Address verification

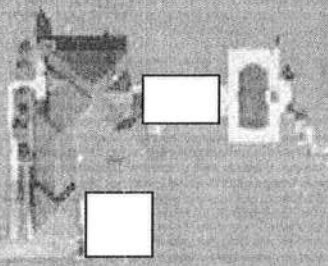
Hi Ron,

Below is an existing house pic. The garage and patio roof are being put in the rear of the home, see white blocks. No change to the driveway. Can you send an address verification on this.

Thanks,
Laurie

NW NOEGEL RD

30-3S-16-02398-308
MCLEAN MURPHY B JR & ILENE G
5/5/2010 - \$220,000 - IU



Detached Porch - Overhang + Garage
Detached

PRODUCT APPROVAL SPECIFICATION SHEET

Location: 735 NW NDEGE / Rd

Project Name: MURPHY MCLERN

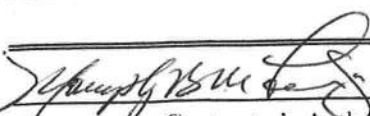
As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are **applying for a building permit on or after April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

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			
1. Swinging	NA		
2. Sliding	NA		
3. Sectional	NA		
4. Roll up	-	GARAGE DOOR - 10'x10' #104	
5. Automatic	NA		
6. Other	NA		
B. WINDOWS			
1. Single hung			
2. Horizontal Slider			
3. Casement			
4. Double Hung			
5. Fixed	NA		
6. Awning			
7. Pass-through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11. Dual Action			
12. Other			
C. PANEL WALL			
1. Siding			
2. Soffits			
3. EIFS			
4. Storefronts	NA		
5. Curtain walls			
6. Wall louver			
7. Glass block			
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles	CertaTect	Arch - 30 yr. Shingle	FL 586-R2
2. Underlayments	Woodland	Feel Paper	FL 1814-R1
3. Roofing Fasteners			
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			
12. Roofing Slate			

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys			
14. Cements-Adhesives - Coatings	MD McLaughlin	Duncan Adhesives	FL 1960-R1
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion			
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight			
2. Other			
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor	Simpson	Connector/Anchor	FL 474-R1
2. Truss plates	Anderson Truss		
3. Engineered lumber	Warehouses	Glue Lam Beams	FL 1008-R1
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

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

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


Contractor or Contractor's Authorized Agent Signature

Murphy B. McLean Jr. 4-5-11
Print Name Date

NOTICE OF COMMENCEMENT

County Clerk's Office Stamp or Seal

Tax Parcel Identification Number 30-35-16-02398-308

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

1. Description of property (legal description): Lot 8 of Fairfield Estates as recorded - Page 16 East - Sec 30, Twp 3 South
a) Street (job) Address: 735 NW Noegel Rd. Lake City, FL 32055
2. General description of improvements: Open Porch over Patio - Roof over Lanai - GARAGE Detached Detached.
3. Owner Information
a) Name and address: MURPHY B. McLEAN JR. 735 NW Noegel Rd. Lake City, FL 32055
b) Name and address of fee simple titleholder (if other than owner) Same
c) Interest in property OWNERS
4. Contractor Information
a) Name and address: Plumb Level Construction - 232 NW Chadley Lane, Lake City, FL 32055
b) Telephone No.: 386-792-4061 Fax No. (Opt.) _____
5. Surety Information
a) Name and address: NA
b) Amount of Bond: _____
c) Telephone No.: _____ Fax No. (Opt.) _____
6. Lender
a) Name and address: None
b) Phone No. _____
7. Identity of person within the State of Florida designated by owner upon whom notices or other documents may be served:
a) Name and address: MURPHY B. McLEAN JR. 735 NW Noegel Rd. Lake City, FL 32055
b) Telephone No.: 386-7551-9797 Fax No. (Opt.) _____
8. In addition to himself, owner designates the following person to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes:
a) Name and address: _____
b) Telephone No.: _____ Fax No. (Opt.) _____
9. Expiration date of Notice of Commencement (the expiration date is one year from the date of recording unless a different date is specified): _____

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

STATE OF FLORIDA
COUNTY OF COLUMBIA

Inst: 201112004930 Date: 4/1/2011 Time: 3:17 PM
DC, P. DeWitt Cason, Columbia County Page 1 of 1 B: 1212 P: 982

10. Murphy B. McLean Jr.
Signature of Owner or Owner's Authorized Office/Partner/Manager
MURPHY B. McLEAN JR.
Print Name

The foregoing instrument was acknowledged before me, a Florida Notary, this 1 day of April, 20 11 by:
MURPHY B. McLEAN JR. as Owner (type of authority, e.g. officer, trustee, attorney
fact) for Self (name of party on behalf of whom instrument was executed).

Personally Known _____ OR Produced Identification ☒ Type FIDL

Notary Signature Laurie Hodson Notary Stamp or Seal:



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

Murphy B. McLean Jr.
Signature of Natural Person Signing (in line #10 above.)



Gauge

COLUMBIA COUNTY BUILDING DEPARTMENT

135 NE Hernando Ave., Suite B-21

Lake City, FL 32055

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

OWNER BUILDER DISCLOSURE STATEMENT

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

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

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

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

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

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

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

Prepared by and return to:

David J. Schneid, Esq.

The Law Offices of David J. Schneid, P.A.

6901 SW 18th Street Suite E-301

Boca Raton, FL 33433

561-391-9141

File Number: 9500.4379

Consideration Amount: \$220,000.00

Inst:201012008597 Date:5/27/2010 Time:4:33 PM

Doc Stamp-Deed:1540.00

DC,P DeWitt Cason,Columbia County Page 1 of 2 B:1195 P:781

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Special Warranty Deed

This Special Warranty Deed made this **5th day of May, 2010** between **Wells Fargo Bank, N.A. as Trustee for Option One Mortgage Loan Trust 2007-CP1 Asset-Backed Certificates, Series 2007-CP1** whose post office address is **4600 Regent Blvd, Suite 200, Irving, TX 75063**, grantor, and **Murphy B. McLean, Jr. and Ilene G. McLean, husband and wife** whose post office address is **14237 CR 137, Wellborn, FL 32094**, grantee:

(Whenever used herein the terms grantor and grantee include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum **TEN AND NO/100 DOLLARS (\$10.00)** and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Columbia County, Florida**, to-wit:

Lot 8, FAIRFIELD ESTATES, according to the map or plat thereof as recorded in Plat Book 6, Page 172-173, of the Public Records of Columbia County, Florida.

Parcel Identification Number: R02398-308

Also Known As: 735 N. W. Noegel Road, Lake City, FL 32055

Subject to taxes for 2010 and subsequent years; covenants, conditions, restrictions, easements, reservations and limitations of record, if any.

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 the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons claiming by, through or under grantors, but against none other.

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

Signed, sealed and delivered in our presence:

Wells Fargo Bank, N.A. as Trustee for Option One
Mortgage Loan Trust 2007-CP1 Asset-Backed
Certificates, Series 2007-CP1
American Home Mortgage Servicing, Inc., a Delaware
corporation, as attorney-in-fact

Karol Harris
Witness Name: Karol Harris

Ashley N. Haynes
Witness Name: Ashley N. Haynes

By: Odette Hodges
Printed Name: Odette Hodges
Title: Assistant Secretary

(Corporate Seal)

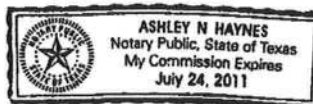
State of TEXAS
County of DALLAS

The foregoing instrument was acknowledged before me, a notary public this 5th day of May,
2010, by Odette Hodges as Asst. Sec. of American Home
Mortgage Servicing, Inc., a Delaware corporation, as its attorney-in-fact for Wells Fargo Bank, N.A. as
Trustee for Option One Mortgage Loan Trust 2007-CP1 Asset-Backed Certificates, Series 2007-
CP1, who is personally known to me.

Ashley N. Haynes
Notary Public, State of Texas

My commission expires:

(Seal or Stamp)



DoubleTimes



Columbia County Property Appraiser

J. Doyle Crews - Lake City, Florida 32055 | 386-758-1083

PARCEL: -

Name:		2010 Certified Values	
Site:		Land	
Mail:		Bldg	
Sales	NONE	Assd	
Info		Exmpt	
		Taxbl	

NOTES:



This information, GIS Map Updated: 3/22/2011, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

powered by:
GrizzlyLogic.com

SUBCONTRACTOR VERIFICATION FORM

APPLICATION NUMBER

1104-06

CONTRACTOR

Murphy McLean

PHONE

755.5797

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

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

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

☒ ELECTRICAL 380	Print Name <u>High Springs Electrical</u> License #: <u>EC 000 2306</u>	Signature <u>Pom Paris</u> Phone #: <u>886-625-0499</u>
MECHANICAL/A/C	Print Name <u>N/A</u> License #:	Signature _____ Phone #:
PLUMBING/GAS	Print Name <u>N/A</u> License #:	Signature _____ Phone #:
ROOFING	Print Name <u>Plumb Level Construction</u> License #: <u>CC 1329482</u>	Signature <u>KE</u> Phone #: <u>386-792-4061</u>
SHEET METAL	Print Name <u>N/A</u> License #:	Signature _____ Phone #:
FIRE SYSTEM/SPRINKLER	Print Name <u>N/A</u> License #:	Signature _____ Phone #:
SOLAR	Print Name <u>N/A</u> License #:	Signature _____ Phone #:

Specialty License	License Number	Sub-Contractors Printed Name	Sub-Contractors Signature
☒ MASON 377	<u>CGC 1516042</u>	<u>Plumb Level Construction</u>	<u>KE</u>
CONCRETE FINISHER 377	<u>CGC 1516042</u>	<u>Plumb Level Construction</u>	<u>KE</u>
☒ FRAMING 377	<u>CGC 1516042</u>	<u>Plumb Level Construction</u>	<u>KE</u>
INSULATION			
STUCCO			
☒ DRYWALL 377	<u>CGC 1516042</u>	<u>Plumb Level Const.</u>	<u>KE</u>
PLASTER			
CABINET INSTALLER			
PAINTING			
ACOUSTICAL CEILING			
GLASS			
CERAMIC TILE			
FLOOR COVERING			
ALUM/VINYL SIDING			
☒ GARAGE DOOR 377	<u>CGC 1516042</u>	<u>Plumb Level Const.</u>	<u>KE</u>
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.

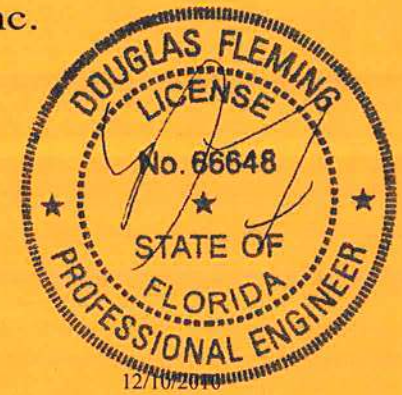
ITW Building Components Group, Inc.

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: 1U7M487-Z0110130935



Truss Fabricator: Anderson Truss Company
Job Identification: 10-236--Fill in later MURPHY MCLEAN -- , **
Truss Count: 12
Model Code: Florida Building Code 2007 and 2009 Supplement
Truss Criteria: FBC2007Res/TPI-2002(STD);FBC2007Res/TPI-2007(STD)
Engineering Software: Alpine Software, Version 9.05.
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 -Closed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR487

Douglas M. Fleming
-Truss Design Engineer-

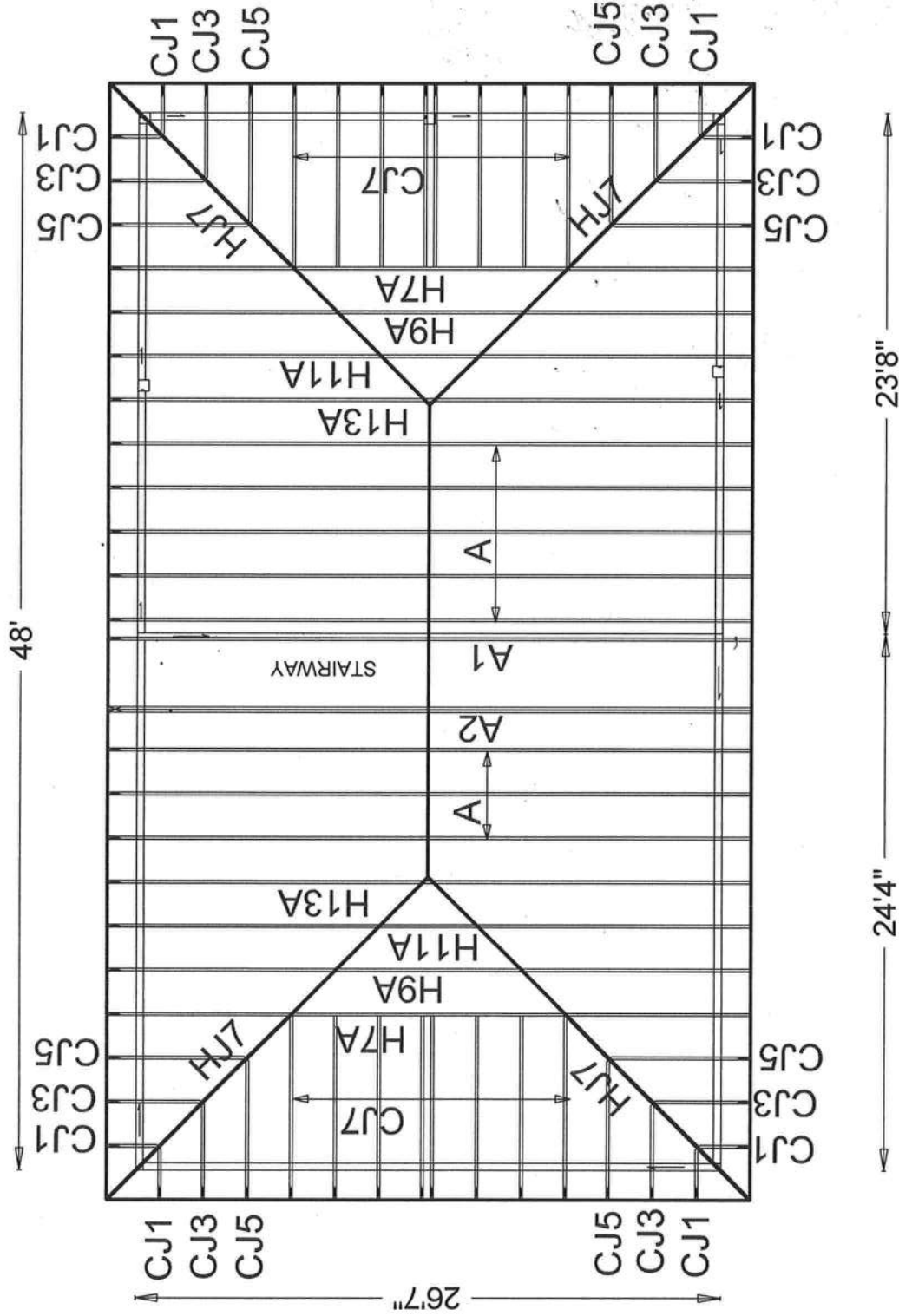
1950 Marley Drive
Haines City, FL 33844

Details: -

#	Ref	Description	Drawing#	Date
1	56005--H7A		10344003	12/10/10
2	56006--A		10344004	12/10/10
3	56007--A1		10344005	12/10/10
4	56008--A2		10344006	12/10/10
5	56009--H13A		10344007	12/10/10
6	56010--H9A		10344001	12/10/10
7	56011--H11A		10344008	12/10/10
8	56012--CJ1		10344009	12/10/10
9	56013--CJ3		10344002	12/10/10
10	56014--CJ5		10344010	12/10/10
11	56015--CJ7		10344011	12/10/10
12	56016--HJ7		10344012	12/10/10



Roof Plane Sheathing Area = 1747 sq. ft



MURPHY MCLEAN

JOB DESCRIPTION: Fill in later
/: MURPHY MCLEAN

JOB NO:
10-236

PAGE NO:
1 OF 1

(10-236--Fill in later MURPHY MCLEAN -- , ** - H7A)

Top chord 2x4 SP #2 Dense
Bot chord 2x6 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

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

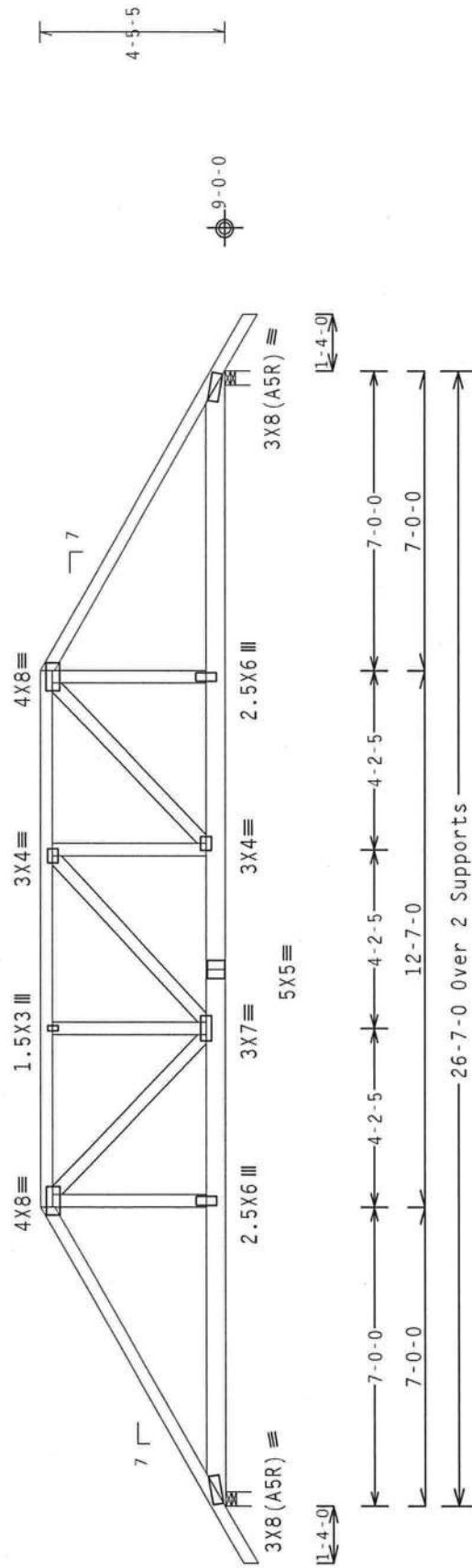
Deflection meets L/240 live and L/180 total load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg. Located anywhere in roof, CAT II, EXP B, wind TC DL-5.0 psf, wind BC DL-5.0 psf. lw-1.00 GCpl(+/-)-0.18

Wind reactions based on MWFRS pressures.

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

Left side jacks have 7-0-0 setback with 0-0-0 cant and 1-4-0 overhang. End jacks have 7-0-0 setback with 0-0-0 cant and 1-4-0 overhang. Right side jacks have 7-0-0 setback with 0-0-0 cant and 1-4-0 overhang.



R-2288 U=202 W=4"

26-7-0 Over 2 Supports

R-2288 U-202 W=4"

PLT TYP. Wave

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

TY:2 FL/-/4/-/-/R/-

Scale = .25" / Ft.

 ALPINE nTW Building Components Group Inc. Haines City, FL 33844 FL COA #0278	12/10/2010		TC LL 20.0 PSF	REF R487-- 56005
	12/10/2010		TC DL 10.0 PSF	DATE 12/10/10
	12/10/2010		BC DL 10.0 PSF	DRW HCUSR487 10344003
	12/10/2010		BC LL 0.0 PSF	HC-ENG DF/DF
	12/10/2010		TOT.LD. 40.0 PSF	SEQN- 166128
12/10/2010		DUR.FAC. 1.25	SPACING 24.0"	JREF- 1U7M487_Z01



WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET

FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to the latest edition of BCSI (Building Component Safety Information, by IPI and W. J. Perdue) practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral resistance shall have bracing installed per BCSI sections B3, B7 or B10, as applicable.

IPI Building Components Group Inc. (IPIBCG) shall not be responsible for any deviation from the design shown. The design is based on the information provided and on the assumption that the truss is installed in accordance with the details shown above and on the drawing or cover page listing this drawing. Indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: general notes page: IPI-BCG; www.ipecg.com; TPI: www.tpinet.org; MICA: www.micaindustry.com; ICC: www.iccsafe.org

(10-236--Fill in later MURPHY MCLEAN -- , ** - A1)

Top chord 2x4 SP #2 Dense :T2, T4 2x6 SP SS:

Bot chord 2x4 SP #2 Dense :B2 2x8 SP SS:

Webs 2x4 SP #3

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

110 mph wind, 15.00 ft mean ht, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT 1L, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf, lw=1.00 Gcpl(+/-)-0.18

Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

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

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

Trusses to be spaced at 30.0" OC maximum.

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 8-3-8 to 18-3-8.

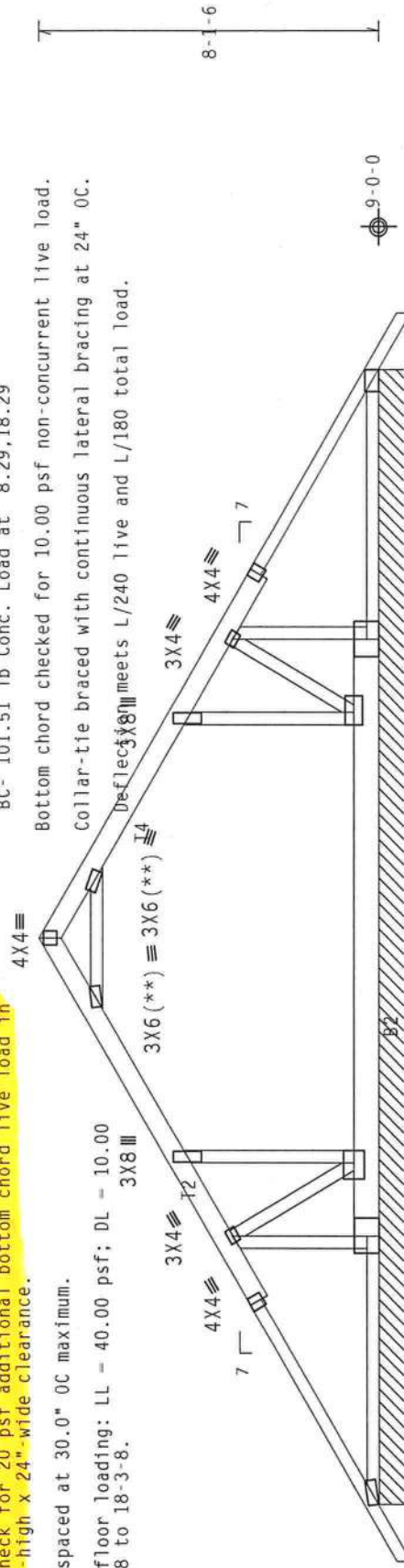
Special loads

TC- From	Dur. Fac. = 1.25 / Plate Dur. Fac. = 1.25
TC- From	79 plf at -1.33 to 79 plf at 0.00
TC- From	79 plf at 0.00 to 79 plf at 4.65
TC- From	79 plf at 4.65 to 79 plf at 8.29
TC- From	108 plf at 8.29 to 108 plf at 13.29
TC- From	108 plf at 13.29 to 108 plf at 14.47
TC- From	108 plf at 14.47 to 108 plf at 18.29
TC- From	79 plf at 18.29 to 79 plf at 21.93
TC- From	79 plf at 21.93 to 79 plf at 26.58
TC- From	79 plf at 26.58 to 79 plf at 27.92
BC- From	6 plf at -1.33 to 6 plf at 0.00
BC- From	25 plf at 0.00 to 25 plf at 8.29
BC- From	150 plf at 8.29 to 150 plf at 18.29
BC- From	75 plf at 18.29 to 75 plf at 21.81
BC- From	25 plf at 21.81 to 25 plf at 26.58
BC- From	6 plf at 26.58 to 6 plf at 27.92
BC- 101.51 lb Conc. Load at	8.29, 18.29

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

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

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



R-185 PLF U-10 PLF W-26-7-0
RL-9/-9 PLF

PLT TYP. Wave

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

Scale = .25" / Ft.

 ALPINE rtw Building Components Group Inc. Haines City, FL 33844 FL COA #0 278	TY:1 FL/-4/-/R/-		TC LL 20.0 PSF	REF R487-- 56007	
			TC DL 10.0 PSF	DATE 12/10/10	
			BC DL 10.0 PSF	DRW HCUSR487 10344005	
			BC LL 0.0 PSF	HC-ENG DF/DF	
			TOT.LD. 40.0 PSF	SEQN- 166122	
		DUR.FAC. 1.25			
		SPACING 30.0"	JREF- 1U7M487_Z01		

(10-236--Fill in later MURPHY MCLEAN -- . ** - A2)

Top chord 2x4 SP #2 Dense :T2, T4 2x6 SP SS:
Bot chord 2x4 SP #2 Dense :B2 2x8 SP SS:
Webs 2x4 SP #3

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

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL-5.0 psf, wind BC DL-5.0 psf. IW-1.00 GCpf(+/-)-0.18

Roof overhang supports 2.00 psf soffit load.

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

Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.

In lieu of structural panels or rigid ceiling, purlins may be used to brace TC @ 24" max. OC, BC @ 24" max. OC.

2 COMPLETE TRUSSES REQUIRED

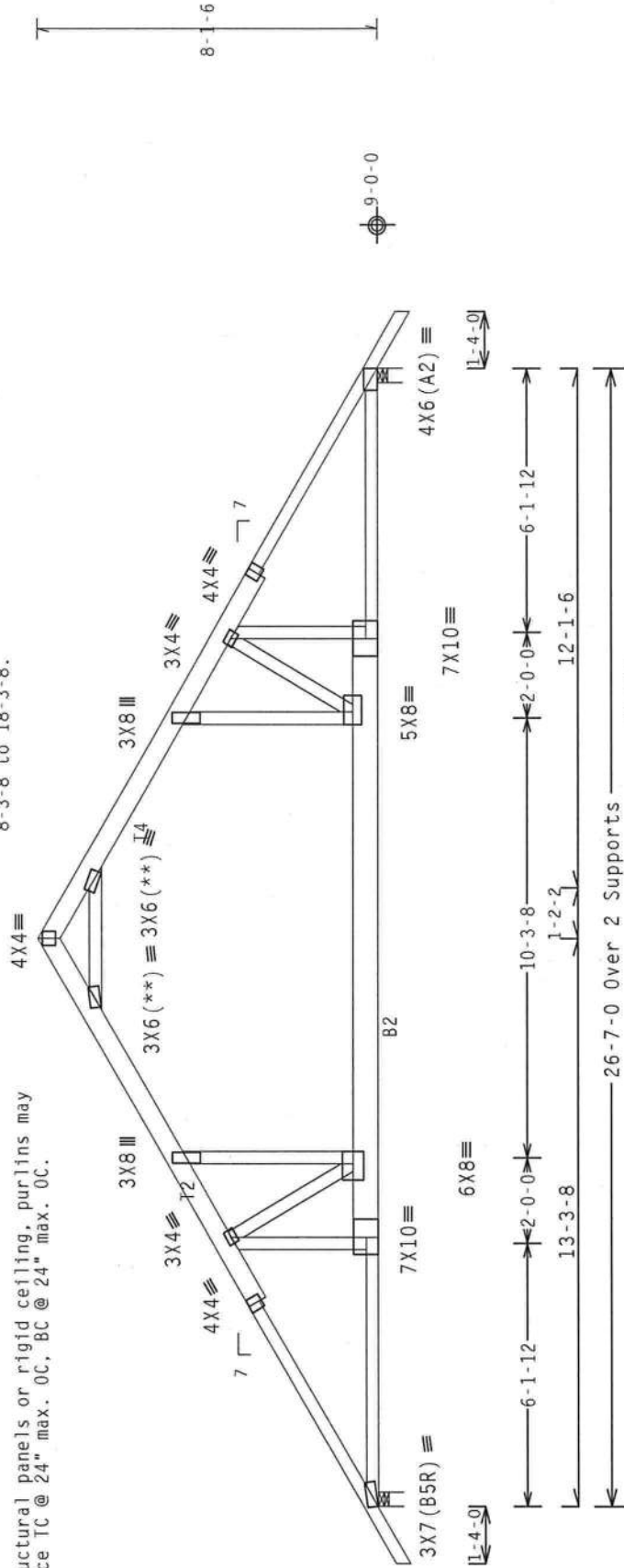
Nail Schedule: 0.131"x3" nails
Top Chord: 1 Row @ 12.00" O.C.
Bot Chord: 1 Row @ 12.00" O.C.
Webs: 1 Row @ 4" O.C.
Use equal spacing between rows and stagger nails in each row to avoid splitting.

Wind reactions based on MWFRS pressures.

Calculated horizontal deflection is 0.11" due to live load and 0.21" due to dead load.

Trusses to be spaced at 36.0" OC maximum.

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 8-3-8 to 18-3-8.



R-2839 U-159 W-4"

RL-288/-288

PLT TYP. Wave

Design Crit: FBC2007Res/TPI-2007 (S/D)
FT/RT=10%(0%)/0(0)

TY:1 FL/-4/-/R/-

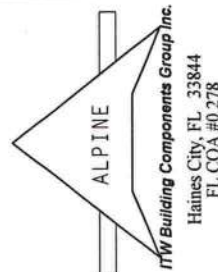
Scale = .25"/Ft.

TC LL	20.0 PSF	REF	R487--	56008
TC DL	10.0 PSF	DATE	12/10/10	
BC DL	10.0 PSF	DRW	HCUSR487	10344006
BC LL	0.0 PSF	HC-ENG	DF/DF	
TOT.LD.	40.0 PSF	SEQN-	166119	
DUR.FAC.	1.25			
SPACING	36.0"	JREF-	1U7M487_Z01	



WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET!
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to the latest edition of BCSI (Building Component Safety Information, by TPI and WEA) for details, unless noted otherwise. Refer to drawings 160A-2 for standard plate positions. A section drawing or cover page listing this drawing, indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: general notes page: IIM-BGQ.com; TPI: www.tpinet.org; WEA: www.bcsiindustry.com; ICC: www.iccsafe.org



Top chord	2x4	SP #2	Dense	:T2,	T4	2x6	SP SS:
Bot chord	2x4	SP #2	Dense	:B2	2x8	SP SS:	
Webbs	2x4	SP #3					

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

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpl (+/-)-0.18

Wind reactions based on MWFRS pressures.

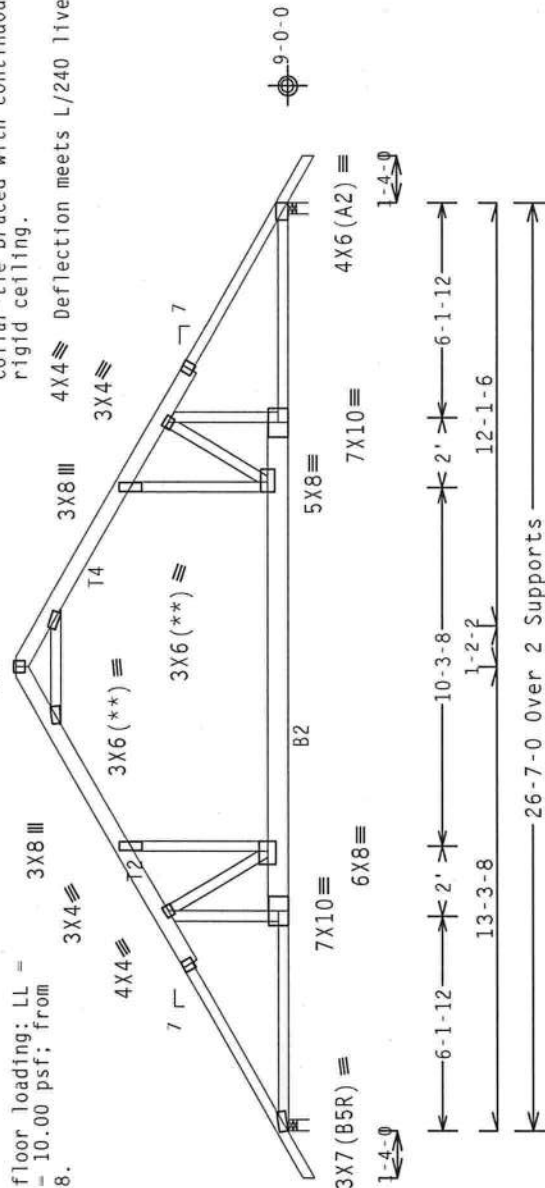
Roof overhang supports 2.00 psf soffit load.

Calculated horizontal deflection is 0.15" due to live load and 0.18" due to dead load.

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

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

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 8-3-8 to 18-3-8.



R-1927 U-109 W-4"
RL-190/-190

PLT TYP.: Wave

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

TY:2 FL/-/4/-/-/R/- Scale = .1875"/Ft.

TC LL	20.0 PSF	REF R487-- 56009
TC DL	10.0 PSF	DATE 12/10/10
BC DL	10.0 PSF	DRW HCUSR487 10344007
BC LL	0.0 PSF	HC-ENG DF/DF
TOT.LD.	40.0 PSF	SEQN- 166080
DUR.FAC.	1.25	
SPACING	24.0"	JREF- 1U7M487 Z01

Haines City, FL 33844
FL COA #0 278

Haines City, FL 33844
FL COA #0 278

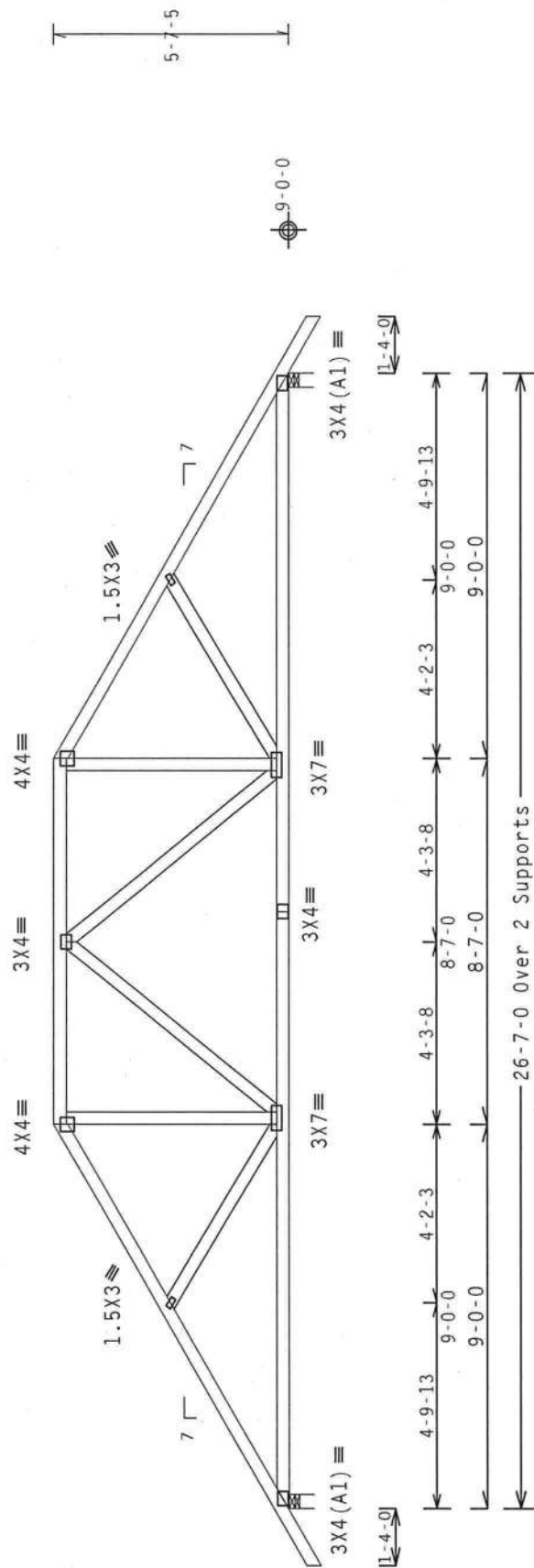
Haines City, FL 33844
FL COA #0 278

1110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpf(+/-)=0.18

Wind reactions based on MWFRS pressures.

Truss passed check for 20 psf additional bottom chord live load in areas with 42"-high x24"-wide clearance.

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



R=1237 U=114 W=4"
RL=141/-141

R-1237 U-114 W-4"

PLT TYP. Wave

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

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

Scale = .25"/Ft.

WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET!
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

100

40888

SECRET

TC LL	20.0 P
-------	--------

REF R487-- 56010

Frustrus require extreme care in fabricating, handling, shipping, installing and bracing. They shall follow the latest edition of BCSP (Building Component Safety) information, by IPI and CSA for safety. Frustrus shall have a temporary brace installed prior to installation. The BCSP information notes otherwise. Top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint shall have bracing installed per BCSP sections B3, B7 or B10, as applicable.

STATE OF

DATE	12/10/10
ORW	HCUSR487 1034400
C	ENC 05/05

ALPINE

ALPINE
TW Building Components Group Inc.
Haines City, FL 33844
FL COA #0 278

Haines City, FL 33844
FL COA #0 278

REF- 1U7M487_Z01

(10-236--Fill in later MURPHY MCLEAN -- . ** - H11A)

Top chord 2x4 SP #2 Dense :T2, T4 2x6 SP SS: :T3 2x6 SP #2:
Bot chord 2x4 SP #2 Dense :B2 2x8 SP SS:
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

Calculated horizontal deflection is 0.13" due to live load and 0.16" due to dead load.

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

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 8-3-8 to 18-3-8.

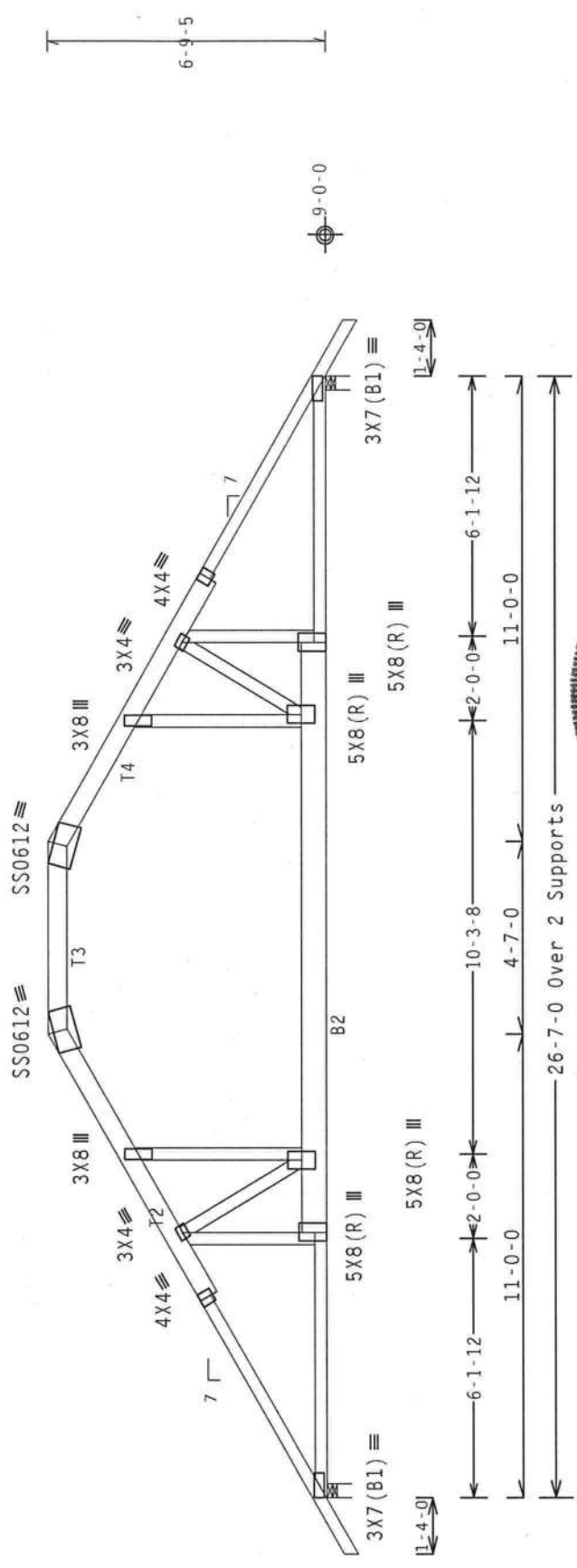
110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg. Located anywhere in roof. CAT II, EXP 8, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCPI (+/-)=0.18

Wind reactions based on MWFRS pressures.

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

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

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



R-1893 U=109 W=4"
RL=165/-165

R-1893 U=109 W=4"

PLT TYP. 18 Gauge HS.Wave

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

Scale = .25"/Ft.

 ALPINE nW Building Components Group Inc. Haines City, FL 33844 FL COA #0278	PLT TYP. 18 Gauge HS.Wave		Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)		Scale = .25"/Ft.				
	R-1893 U=109 W=4" RL=165/-165		R-1893 U=109 W=4"		TY: 2				
	PLT TYP. 18 Gauge HS.Wave		Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)		TY: 2				
	R-1893 U=109 W=4" RL=165/-165		R-1893 U=109 W=4"		TY: 2				
	PLT TYP. 18 Gauge HS.Wave		Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)		TY: 2				
PLT TYP. 18 Gauge HS.Wave		Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)		TY: 2					
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
		R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2	
		PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2	
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1893 U=109 W=4"			TY: 2			
PLT TYP. 18 Gauge HS.Wave			Design Crit: FBC2007Res/TPI-2002 (S/D) FT/RT=10%(0%)/0(0)			TY: 2			
R-1893 U=109 W=4" RL=165/-165			R-1						

(10-236--Fill) in later MURPHY MCLEAN -- , ** - CJ1)

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

Roof overhang supports 2.00 psf soffit load.

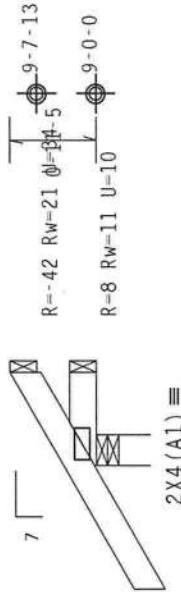
Bottom chord checked for 10.00 psf non-concurrent live load.

Provide (2) 16d common nails(0.162"x3.5"), toe nailed at Top chord.
Provide (2) 16d common nails(0.162"x3.5"), toe nailed at Bot chord.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located
anywhere in roof, CAT II, EXP 8, wind TC DL=5.0 psf, wind BC DL=5.0
psf. Iw=1.00 GCpi (+/-)=0.18

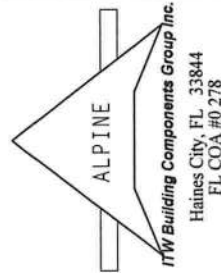
Wind reactions based on MWFRS pressures.

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



1'-4"-0" over 3' supports
R=225 U=35 W=4"
RL=31/-23

PLT TYP. Wave



Design Crit: FBC2007Res/TPI-2002 (S.D)
FT/RT=10%(0%) 70(0)



Scale = 5"/Ft.

TC LL	20.0 PSF	REF	R487--	56012
TC DL	10.0 PSF	DATE	12/10/10	
BC DL	10.0 PSF	DRW	HCUSR487	10344009
BC LL	0.0 PSF	HC-ENG	DF/DF	
TOT.LD.	40.0 PSF	SEQN-	166131	
DUR.FAC.	1.25			
SPACING	24.0"	JREF-	1U7M487_Z01	

****WARNING**** READ AND FOLLOW ALL NOTES ON THIS SHEET
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.
****IMPORTANT**** Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Trusses must be installed in accordance with the design and on the basis of the latest edition of BCSI (Building Component Safety Information, by TPI and BCSI) practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and shall have a properly attached rigid ceiling. Locations shown for permanent lateral resistance shall have bracing installed per BCSI sections 92, 97 or 910, as applicable.
ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from design or any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installing or bracing of trusses. Apply plates to each face of truss in position and on the basis of the design and on the basis of the latest edition of BCSI (Building Component Safety Information, by TPI and BCSI) practices prior to performing these functions. The responsibility and use of this design for any structural general notes page: ITW-BCG; www.itwbcg.com; TPI: www.tpinet.org; NCA: www.sbcindustry.com; ICC: www.iccsafe.org

(10-236--Fill) in later MURPHY MCLEAN -- . ** - CJ3)

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

Roof overhang supports 2.00 psf soffit load.

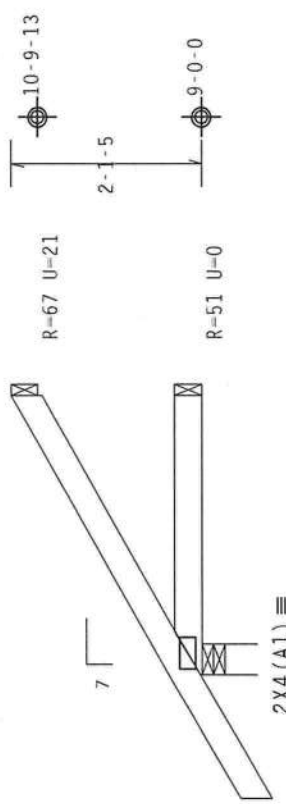
Bottom chord checked for 10.00 psf non-concurrent live load.

Provide (2) 16d common nails(0.162"x3.5"); toe nailed at Top chord.
Provide (2) 16d common nails(0.162"x3.5"); toe nailed at Bot chord.

Wind reactions based on MWFRS pressures.

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

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg. Located anywhere in roof. CAT II, EXP B, wind TC DL-5.0 psf, wind BC DL-5.0 psf. Iw=1.00 GCpi(+/-)=0.18

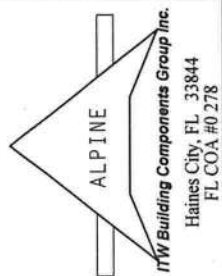


1-4-0
3-0-0 Over 3 Supports

R-247 U-18 W-4"
RL=58/-29

Design Crit: FBC2007Res/TPI-2002 (0.05/0.03/0.319/16)
FT/RT=10%(0%)/0(0)

PLT TYP. Wave



****WARNING**** READ AND FOLLOW ALL NOTES ON THIS SHEET.
FURNISH THIS DESIGN TO ALL COMPANIES INCLUDING INSTALLERS.
****IMPORTANT**** Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow the latest edition of BCSI (Building Component Safety Information, by IPI and WPI) for safety practices prior to performing these functions. Installers shall provide temporary bracing and safety. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rafter ceiling. Locations shown for permanent lateral resistance. Web shall have bracing installed per BCSI Section 85, B1 or B10, as applicable.
IPI Building Components Group Inc. (IPI/BCG) shall not be responsible for any deviation or modification of this design. The design is intended for use as shown above and on drawings or cover page listing this design. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: general notes page: IPI-BCG: www.ipecg.com; TPI: www.tpinst.org; MICA: www.socindustry.com; ICC: www.iccsafe.org

TC LL	20.0 PSF	REF	R487--	56013
TC DL	10.0 PSF	DATE	12/10/10	
BC DL	10.0 PSF	DRW	HCUSR487	10344002
BC LL	0.0 PSF	HC-ENG	DF/DF	*
TOT.LD.	40.0 PSF	SEQN	166134	
DUR.FAC.	1.25			
SPACING	24.0"	JREF	1U7M487_Z01	

12/10/2010

(10-236--Fill) in later MURPHY MCLEAN -- , ** - CJ5)

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

Roof overhang supports 2.00 psf soffit load.

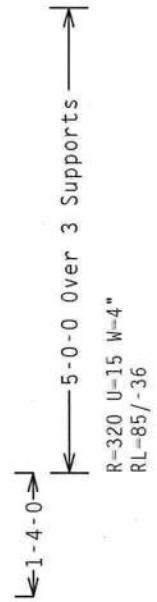
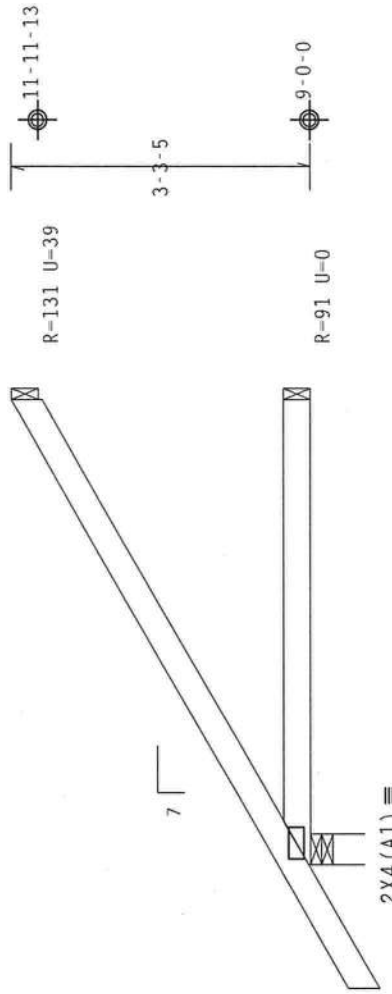
Bottom chord checked for 10.00 psf non-concurrent live load.

Provide (2) 16d common nails(0.162"x3.5"), toe nailed at Top chord.
Provide (2) 16d common nails(0.162"x3.5"), toe nailed at Bot chord.

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl(+/-)-0.18

Wind reactions based on MWFRS pressures.

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



PLT TYP. Wave  ITW Building Components Group Inc. Haines City, FL 33844 FL COA #0278	Design Crit: FBC2007Res/TPI-2002 (S.D) FT/RT=10%(0%)/0(0)		QTY: 8		FL/-4/-/-/R/-		Scale =.5"/Ft.	
	WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET! FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.		No. 66648		0.05/03.0319.16			
	IMPORTANT Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to any and all notes on this drawing. Follow the latest edition of BCSI (Building Component Safety Information, by TPI and WISC) practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral resistance. A section shall have bracing installed per BCSI sections B5, B7 or B10, as applicable. ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from design or any failure to build the truss in conformance with ANSI/TPI 1, or any other code requirements. Detailing shall be as shown unless otherwise noted. Refer to drawings 1608-2 for standard plate positions. A section drawing or cover page listing this design, indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 sec.2. For more information see: general notes page: ITW-BCG: www.itwbcg.com; TPI: www.tpiinst.org; WICA: www.sbcindustry.com; ICC: www.iccsafe.org		TC LL 20.0 PSF		TC DL 10.0 PSF		REF R487-- 56014	
			BC DL 10.0 PSF		DRW HCUSR487 10344010			
			BC LL 0.0 PSF		HC-ENG DF/DF			
			TOT.LD. 40.0 PSF		SEQN- 166137			
			DUR.FAC. 1.25		JREF- 1U7M487_Z01			
			SPACING 24.0"					
			12/10/2010					

(10-236--Fill in later MURPHY MCLEAN -- , ** - HJ7)

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

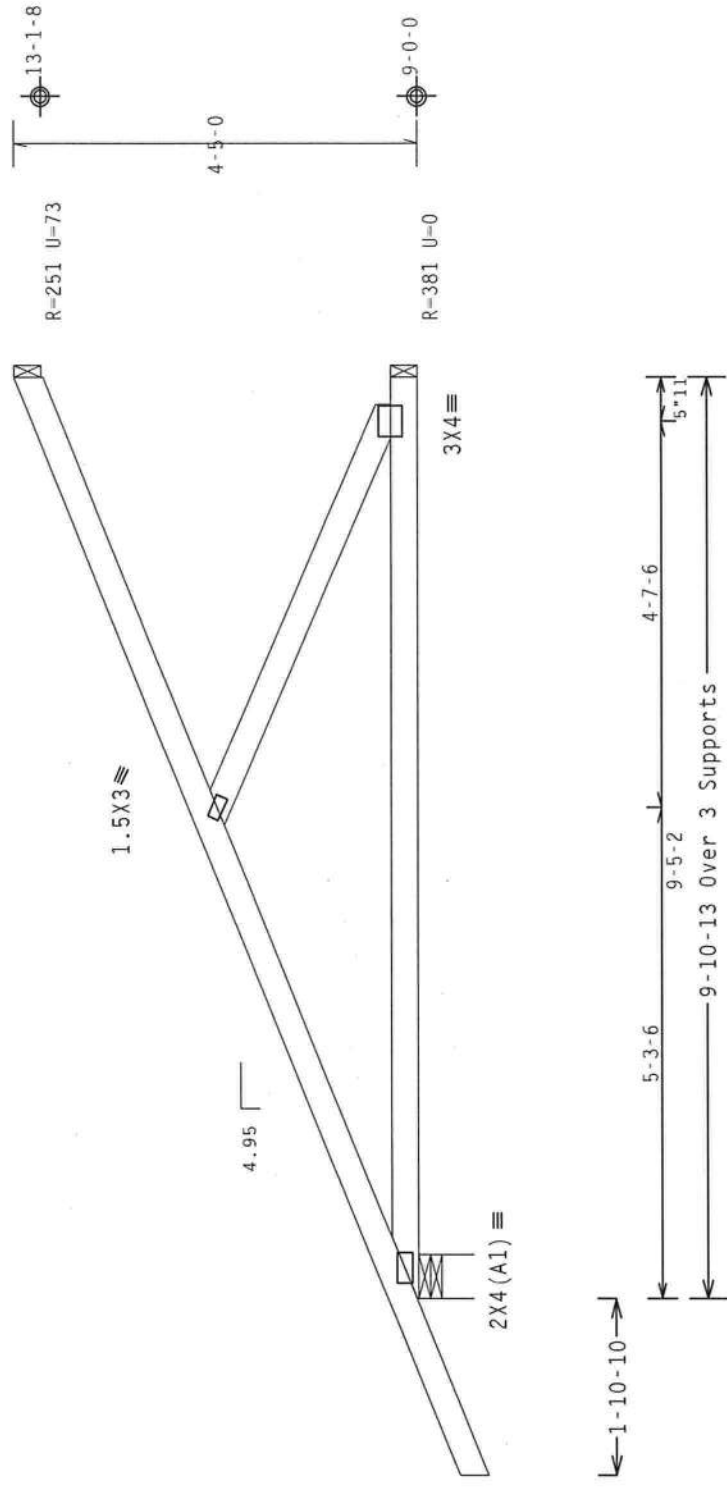
Hipjack supports 7-0-0 setback jacks with no webs.

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

110 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge. CAT II, EXP B, wind TC DL-5.0 psf, wind BC DL-5.0 psf. Iw-1.00 GCpf (+/-)-0.18

Wind reactions based on MWFRS pressures.

Provide { 2 } 16d common nails(0.162"x3.5"), toe nailed at Top chord.
Provide { 3 } 16d common nails(0.162"x3.5"), toe nailed at Bot chord.



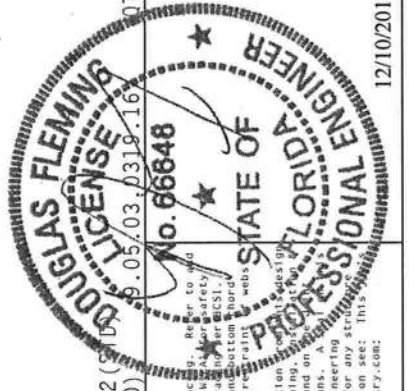
R-444 U-49 W-5.657"

PLT TYP. Wave

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

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

Scale = .5"/Ft.



WARNING READ AND FOLLOW ALL NOTES ON THIS SHEET
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow the latest edition of BCSI (Building Component Safety Information, by TPI and W. J. Barbour safety practices prior to performing these functions. Installers shall provide temporary bracing under BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint and bracing shall have bracing installed per BCSI sections B3, B7 or B10, as applicable.

ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from design or any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installation, or bracing of trusses. Apply plates to ends of top chord and bottom chord in accordance with ITWBCG design drawing or cover page listing this drawing. Indicates acceptance of professional engineering responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: general notes page: ITW-BCG: www.itwbcg.com; TPI: www.tpinet.org; NCTA: www.nctaindustry.com; ICC: www.iccsafe.org

ALPINE

ITW Building Components Group Inc.
Haines City, FL 33844
FL COA #0 278

TC LL	20.0 PSF	REF	R487--	56016
TC DL	10.0 PSF	DATE	12/10/10	
BC DL	10.0 PSF	DRW	HCUSR487	10344012
BC LL	0.0 PSF	HC-ENG	DF/DF	
TOT.LD.	40.0 PSF	SEQN-	166140	
DUR.FAC.	1.25			
SPACING	24.0"	JREF-	1U7M487_Z01	

Detached Garage



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

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

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE with the Current 2007 FLORIDA BUILDING CODES RESIDENTIAL. ALL PLANS OR DRAWINGS SHALL PROVIDE CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS.

FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER FIGURE R301.2(4) of the FLORIDA BUILDING CODES RESIDENTIAL (Florida Wind speed map) SHALL BE USED.

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

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

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

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

Site Plan information including:

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

Wind-load Engineering Summary, calculations and any details 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	IIIII	IIII	IIIII
		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/m ²), to be used for the design of exterior component, cladding materials not specifiably designed by the registered design professional.			

Elevations Drawing including:

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

Floor Plan including:

20	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies			✓
21	Raised floor surfaces located more than 30 inches above the floor or grade			✓
22	All exterior and interior shear walls indicated	✓		
23	Shear wall opening shown (Windows, Doors and Garage doors)	✓		
24	Emergency escape and rescue opening shown in each bedroom (net clear opening shown)			✓
25	Safety glazing of glass where needed			✓
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 of FBCR)			✓
27	Stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails (see FBCR SECTION 311)	✓		
28	Identify accessibility of bathroom (see FBCR SECTION 322)			✓

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

GENERAL REQUIREMENTS:
APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

Items to Include-
Each Box shall be
Circled as
Applicable

FBCR 403: Foundation Plans

		YES	NO	N/A
29	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	✓		
30	All posts and/or column footing including size and reinforcing	✓		
31	Any special support required by soil analysis such as piling.			✓
32	Assumed load-bearing value of soil _____ Pound Per Square Foot	✓		
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type)	✓		

FBCR 506: CONCRETE SLAB ON GRADE

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

FBCR 320: PROTECTION AGAINST TERMITES

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or submit other approved termite protection methods. Protection shall be provided by registered termiticides	✓		
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FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)

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

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

Floor Framing System: First and/or second story

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

48	intermediate of the areas structural panel sheathing	✓		
49	Show Draftstopping, Fire caulking and Fire blocking	✓		✓
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 309			✓
51	Provide live and dead load rating of floor framing systems (psf).			

FBCR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL		Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
52	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls	✓		
53	Fastener schedule for structural members per table FBCR 602.3 are to be shown	✓		
54	Show Wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural members, showing fastener schedule attachment on the edges & intermediate of the areas structural panel sheathing	✓		
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	✓		
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	✓		

FBCR :ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.10 Wood trusses	✓		
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer	✓		
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	✓		
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	✓		
64	Provide dead load rating of trusses	✓		

FBCR 802:Conventional Roof Framing Layout

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

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

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

FBCR ROOF ASSEMBLIES FRC Chapter 9

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

FBCR Chapter 11 Energy Efficiency Code for residential building

Residential construction shall comply with this code by using the following compliance methods in the FBCR chapter 11 Residential buildings compliance methods. *Two of the required forms are to be submitted, showing dimensions condition area equal to the total condition living space area*

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

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study			☒
78	Exhaust fans locations in bathrooms			☒
79	Show clothes dryer route and total run of exhaust duct			☒

Plumbing Fixture layout shown

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

Private Potable Water

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

Electrical layout shown including

85	Switches, outlets/receptacles, lighting and all required GFCI outlets identified	☒		
86	Ceiling fans	☒		
87	Smoke detectors & Carbon dioxide detectors			
88	Service panel, sub-panel, location(s) and total ampere ratings			
89	On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground. Indicate if the utility company service entrance cable will be of the overhead or underground type.			

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

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

Notice Of Commencement

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

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable
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THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	Building Permit Application A current Building Permit Application form is to be completed and submitted for all residential projects	✓		
93	Parcel Number The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested	✓		
94	Environmental Health Permit or Sewer Tap Approval A copy of a approved Columbia County Environmental Health (386) 758-1058			✓
95	City of Lake City A permit showing an approved waste water sewer tap			✓
96	Toilet facilities shall be provided for all construction sites			
97	Town of Fort White (386) 497-2321 If the parcel in the application for building permit is within the Corporate city limits of Fort White an approval land use development letter issued by the Town of Fort is required to be submitted with the application for a building permit.			✓
98	Flood Information: All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting a application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.5.2 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.5.3 of the Columbia County Land Development Regulations			
99	CERTIFIED FINISHED FLOOR ELEVATIONS will be required on any project where the base flood elevation (100 year flood) has been established			
100	A development permit will also be required. Development permit cost is \$50.00			
101	Driveway Connection: If the property does not have an existing access to a public road, then an application for a culvert permit (\$25.00) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (\$50.00). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.			✓
102	911 Address: If the project is located in an area where a 911 address has not been issued, then application for a 911 address must be applied for and received through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125	✓		

Section R101.2.1 of the Florida Building Code Residential:

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

Section 105 of the Florida Building Code defines the:

Time limitation of application.

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

Single-family residential dwelling.

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

Permit intent.

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

If work has commenced.

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

New Permit.

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

Work Shall Be:

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

The Fee:

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

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

COLUMBIA COUNTY, FLORIDA

COMPLETION

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

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

Parcel Number 30-3S-16-02398-308

Building permit No. 000029301

Permit Holder MURPHY B. MCLEAN, JR.

Owner of Building MURPHY B. MCLEAN, JR.

Location: 735 NW NOEGEL RD, LAKE CITY, FL 32055

Date: 08/19/2011

Harry Dick

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Notice of Treatment

ADD to
16048

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

Address: 5365E BAYA AVE
City: LAKE CITY Phone: 752 1103

Site Location: Subdivision _____
Lot # _____ Block# _____ Permit # 29301
Address 735 NW NOBLE RD (CR135)

Product used	Active Ingredient	% Concentration
☐ Premise	Imidacloprid	0.1%
☒ Termidor	Fipronil	0.12%
☐ Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment:

☒ Soil

☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
<u>Garage/Carport</u>	<u>1296</u>	<u>150</u>	<u>100</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

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

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

5/3/11
Date

0825
Time

James Parker (F254)
Print Technician's Name

Remarks: _____

Applicator - White

Permit File - Canary

Permit Holder - Pink

10/05

