

DATE 11/18/2005

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000023876

APPLICANT JACKIE NORRIS PHONE 754-5881
ADDRESS P.O. BOX 238 WHITE SPRINGS FL 32096
OWNER CARL & JUDEE HOLMBERG PHONE
ADDRESS 429 SW GREENWOOD TERR FT. WHITE FL 32038
CONTRACTOR JOHN NORRIS PHONE 754-5881
LOCATION OF PROPERTY 47S, TL ON 27, TL ON CR 18, TL ON GREENWOOD TERR,
12TH LOT ON RIGHT
TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 76600.00
HEATED FLOOR AREA 1532.00 TOTAL AREA 2479.00 HEIGHT .00 STORIES 1
FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB
LAND USE & ZONING FW MAX. HEIGHT 16
Minimum Set Back Requirements: STREET-FRONT REAR SIDE
NO. EX.D.U. 0 FLOOD ZONE FW DEVELOPMENT PERMIT NO.

PARCEL ID 34-6S-16-04056-112 SUBDIVISION THORNWOOD
LOT 12 BLOCK PHASE UNIT TOTAL ACRES

RG0066597
Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor
FT WHITE 05-1033-N BK JH Y
Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: ONE FOOT ABOVE THE ROAD

Check # or Cash 3534

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

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

BUILDING PERMIT FEE \$ 385.00 CERTIFICATION FEE \$ 12.40 SURCHARGE FEE \$ 12.40
MISC. FEES \$.00 ZONING CERT. FEE \$ FIRE FEE \$.00 WASTE FEE \$
FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ CULVERT FEE \$ TOTAL FEE 409.80
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."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

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



District No. 1 - Ronald Williams
District No. 2 - Dewey Weaver
District No. 3 - George Skinner
District No. 4 - Jennifer Flinn
District No. 5 - Elizabeth Porter



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

MEMORANDUM

TO: Laurie Hodson, Building & Zoning Office Manager
FROM: Lisa K.B. Roberts, Assistant County Manager
DATE: May 15, 2006
SUBJECT: County Assessment Tax Refund

Please be advised that the Columbia County Board of County Commissioners, in regular session held May 4, 2006, approved the following refunds for Waste Assessments paid on Certificates of Occupancy:

Permit # 23876 – Thornwood S/D Lot 12 - \$73.50
Permit #23832 – Thornwood S/D Lot 17 - \$85.75
Permit #22921 – Thornwood S/D Lot 35 - \$147.00
Permit # 23834 – Thornwood S/D Lot 36 - \$85.75

By copy of this memorandum, accounting is requested to issue a check in the amount of \$392.00 payable to Image Development Group and mail the same to Image Development Group, P.O. Box 305, Newberry, FL. 32669.

XC: Brian Kepner, County Planner
John Kerce, P & Z Director
Mary Sue George
Image Development Group
Outgoing Correspondence

BOARD MEETS FIRST THURSDAY AT 7:00 P.M.
AND THIRD THURSDAY AT 7:00 P.M.

P. O. BOX 1529 ▼

LAKE CITY, FLORIDA 32056-1529 ▼

PHONE (386) 755-4100

District No. 1 - Ronald Williams
District No. 2 - Dewey Weaver
District No. 3 - George Skinner
District No. 4 - Jennifer Flinn
District No. 5 - Elizabeth Porter



BOARD OF COUNTY COMMISSIONERS • COLUMBIA COUNTY

May 1, 2006

Memorandum

TO: Ronald Williams, Chairman Board of County Commissioners

FR: Laurie Hodson, *LH* Building & Zoning Office Manager

RE: County Assessment Tax Refund

I am requesting a refund for the Waste Assessments paid on four Certificates of Occupancy. These fees were paid in error, only the fire assessments should have been charged for these lots which are in the city limits of Fort White.

The refund amounts are...

Permit # 23876, Thornwood S/D Lot 12 = \$73.50

Permit # 23832, Thornwood S/D Lot 17 = \$85.75

Permit # 22921, Thornwood S/D Lot 35 = \$147.00

Permit # 23834, Thornwood S/D Lot 36 = \$85.75

Total refund amount requested is \$392.00.

These fees were deposited into the Waste Assessment account (MSBU) 363.301.

Check payable to: Image Development Group
P.O. Box 305
Newberry, FL 32669

/lh: 4 attachments

BOARD MEETS FIRST THURSDAY AT 7:00 P.M.
AND THIRD THURSDAY AT 7:00 P.M.

P. O. BOX 1529 ▼

LAKE CITY, FLORIDA 32056-1529 ▼

PHONE (386) 755-4100

CERTIFICATE OF OCCUPANCY

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

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

Parcel Number 34-6S-16-04056-112

Building permit No. 000023876

Use Classification SFD, UTILITY

Fire: 35.52

Permit Holder JOHN NORRIS

Waste: 73.50

Owner of Building CARL & JUDEE HOLMBERG

Total: 109.02

Location: 429 SW GREENWOOD TERR, FT. WHITE, FL 32038

Date: 04/26/2006



Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0510-17 Date Received 10-4-05 By PT Permit # 23876
Application Approved by - Zoning Official _____ Date _____ Plans Examiner dkjth Date 11-02
Flood Zone _____ Development Permit _____ Zoning _____ Land Use Plan Map Category _____
Comments fort white

Applicants Name Jackie Norris Phone 754-5881
Address PO Box 238 Lake City Fl 32056
Owners Name Carl F and Judy A Holmberg Phone _____
911 Address 429 SW Greenwood Terr. Ft White, FL 32038
Contractors Name John Norris Phone Same 754-5881
Address PO Box 238 Lake City Fl 32056
Fee Simple Owner Name & Address Image Development Group LLC
Bonding Co. Name & Address _____
Architect/Engineer Name & Address _____
Mortgage Lenders Name & Address Santrust
Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Energy
Property ID Number 34-65-16-04056-112 Estimated Cost of Construction 110,000.00
Subdivision Name Thornswood Lot 12 Block _____ Unit _____ Phase _____
Driving Directions take SR 47 South to Ft. White turn left on SR 27 go 1/4 mile turn left on CR 18 go 1/2 mile turn left on Greenwood Terrace 12th lot on right
Type of Construction New home Number of Existing Dwellings on Property _____
Total Acreage 1 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive
Actual Distance of Structure from Property Lines - Front 50 Side 30 Side 25 Rear 50
Total Building Height 16' Number of Stories 1 Heated Floor Area 1532 Roof Pitch 6/12
Porches 395 Garage 552 Total 2419

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.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Owner Builder or Agent (Including Contractor) _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me

this 18 day of 11 20 05.

Personally known ✓ or Produced Identification _____

John Norris
Contractor Signature
Contractors License Number _____
Competency Card Number _____
NOTARY STAMP/SEAL

Notary Signature





Columbia County Building Permit Application

Revised 9-2

For Office Use Only Application # 0510-17 Date Received 10/4/05 By LF Permit # 23876
Application Approved by - Zoning Official _____ Date _____ Plans Examiner OKJH Date 11/02
Flood Zone _____ Development Permit _____ Zoning _____ Land Use Plan Map Category _____
Comments City Water Ft. White 1EH/ NOC

FAX 352-472-6797

Applicants Name _____ Phone _____
Address _____
Owners Name Carl F. and Jodee A. Holmberg Phone _____
911 Address 429 SW Greenwood Terr, Ft. White, Florida 32038
Contractors Name _____ Phone same
Address 2 _____
Fee Simple Owner Name & Address Image Development Group LLC
Bonding Co. Name & Address _____
Architect/Engineer Name & Address _____
Mortgage Lenders Name & Address Suntrust

Circle the correct power company - FL Power & Light - Clay Elec. - Suwannee Valley Elec. - Progressive Elec.Property ID Number 3465-16-04056-112 Estimated Cost of Construction 110,000.00Subdivision Name Thomwood Lot 12 Block _____ Unit _____ Phase _____Driving Directions take SR 47 South to Ft White turn left on SR 27 go 1/4 mile turn left on CR 18 go 1/2 mile turn left on Greenwood Terrace 12th lot on the rightType of Construction New home Number of Existing Dwellings on Property _____Total Acreage 1 Lot Size _____ Do you need a Culvert Permit or Culvert Waiver or Have an Existing DActual Distance of Structure from Property Lines - Front 50 Side 30 Side 25 Rear 30Total Building Height 16 Number of Stories 1 Heated Floor Area 1532 Roof Pitch 6/12
Porches 395 Garage 552 TOTAL 2479

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 all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Owner Builder or Agent (Including Martha Bryan)STATE OF FLORIDA
COUNTY OF COLUMBIACommission # DD232534
Expires August 10, 2007
Bonded Troy Fair - Insurance, Inc. 800-385-7019

Contractor Signature

Contractors License Number CRC 1326560

Competency Card Number _____

NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me
this 4th day of Oct 2005 Martha BryanCommission # DD232534
Expires August 10, 2007
Bonded Troy Fair - Insurance, Inc. 800-385-7019Martha Bryan
Notary



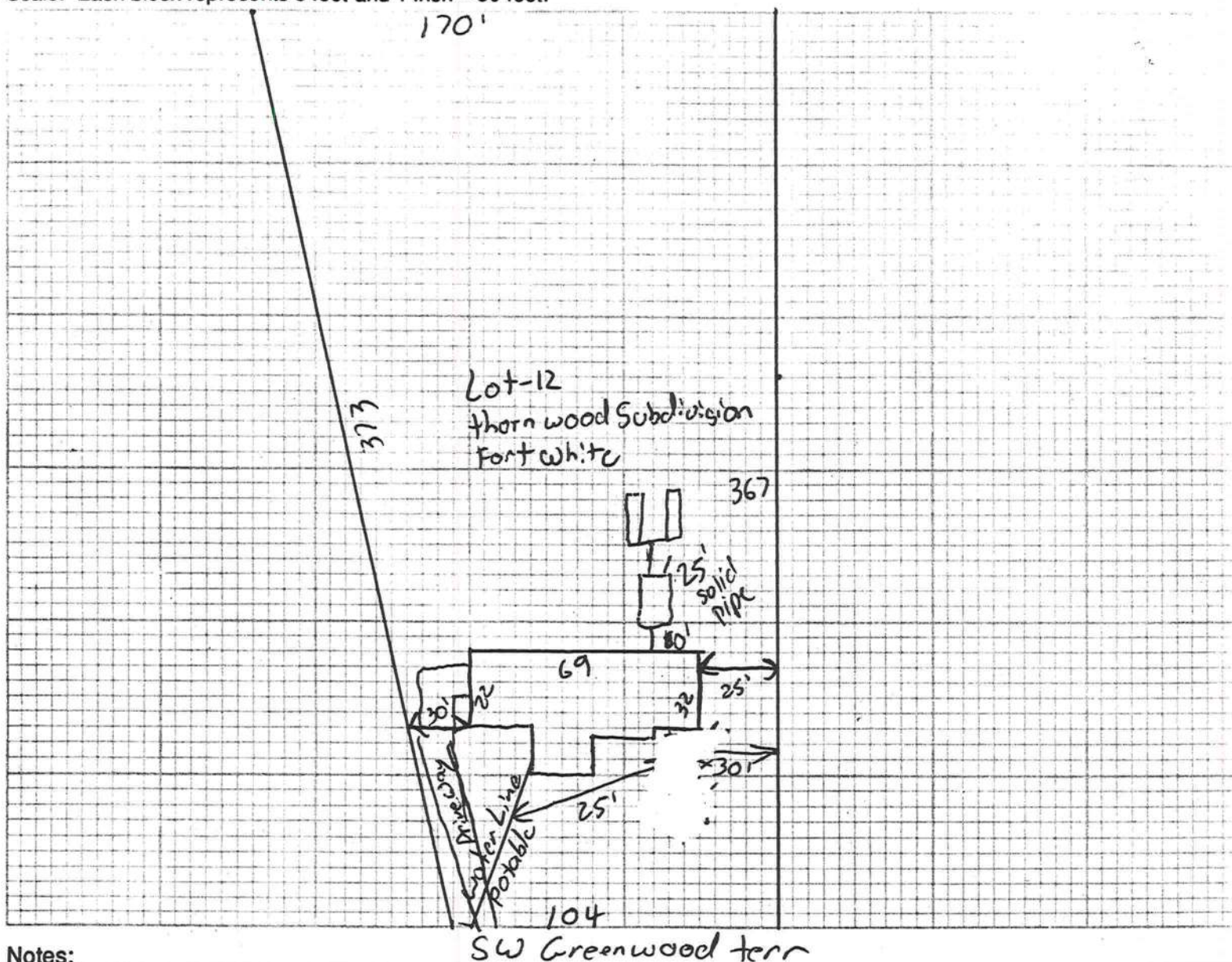
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 05-1033N

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes: _____

Site Plan submitted by: [Signature]

Signature

Agent

Title

Plan Approved X

Not Approved _____

Date 10-12-05

By Salli Gaddy - ESI, COLUMBIA

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

PREPARED BY/RETURN TO: ROSE CRETUL
SUNTRUST MORTGAGE, INC.
211 E. SILVER SPRINGS BLVD
OCALA, FL 34470

(name and address)

Inst: 2005021995 Date: 09/09/2005 Time: 11:34
mk DC, P. DeWitt Cason, Columbia County B: 1057 P: 2076

NOTICE OF COMMENCEMENT

Building Permit No. _____ Tax Folio No. _____
STATE OF Florida

COUNTY OF Columbia

(Do not write in this blank area.
Reserved for recording purposes only)

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

1. Description of Property: TBD SW GREENWOOD TERRACE
(legal description of the property, FT. WHITE, FL 32038
and street address if available)
SEE ATTACHED "EXHIBIT A"
FOR LEGAL DESCRIPTION
2. General Description of Improvements: Construction of single family dwelling
3. Owner Information:
 - a. Name and Address: CARL F. HOLMBERG JUDEE A. HOLMBERG
8547 SW US HWY 27
Ft. White, FL 32038
 - b. Interest in property: FEE SIMPLE
 - c. Name and address of fee Simple titleholder (if other than owner):
4. Contractor: Image Development Group, Inc.
20074 NW 258th Drive
High Springs, FL 32643

5. Surety:
 - a. Name and address: _____
 - b. Amount of bond \$ _____

Inst: 2005026411 Date: 10/24/2005 Time: 10:01
mk DC, P. DeWitt Cason, Columbia County B: 1062 P: 2116

6. Lender Information:
 - a. Name and Address: SUNTRUST MORTGAGE, INC.
211 E. SILVER SPRINGS BLVD, OCALA, FL 34470
 - b. Designated Contact: RESIDENTIAL CONSTRUCTION DEPARTMENT

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

8. In addition to himself, Owner designates RESIDENTIAL CONSTRUCTION DEPARTMENT
of SUNTRUST MORTGAGE, INC., A VIRGINIA CORPORATION
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 eighteen months from the date of recording unless a different date is specified). Other expiration date: _____

Carl F. Holmberg
Signature of Owner CARL F. HOLMBERG

Signature of Owner

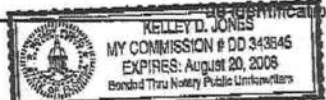
Judee A. Holmberg
Signature of Owner JUDEE A. HOLMBERG

Signature of Owner

STATE OF Florida
COUNTY OF Alachua

The foregoing instrument was acknowledged before me this September 7, 2005, by the
Owner who is personally known to me or who produced Florida Driver License

[Seal]
Serial Number:



MW-FLA NOTICE COMMENCEMENT CFM
CFM #800750 (05/02)

Kelly Jones
Notary Public

TO BE ATTACHED TO AND MADE A PART OF MORTGAGE FROM CARL F. HOLMBERG AND JUDEE A.
HOLMBERG, HUSBAND AND WIFE, IN FAVOR OF SUNTRUST MORTGAGE, INC., DATED SEPTEMBER 2,
2005.

Exhibit A

CR
AS
12
Lot ~~13~~ of THORNWOOD, a subdivision according to the map or plat thereof as recorded in Plat Book 7, Pages 202,
203 and 204, of the Public Records of Columbia County, Florida,

Parcel Identification Number: 34-68-16-04056-112

Inst:2005021995 Date:09/09/2005 Time:11:34

DC,P.Dewitt Cason,Columbia County B:1057 P:2077

Inst:2005026411 Date:10/24/2005 Time:10:01

DC,P.Dewitt Cason,Columbia County B:1062 P:2117

File Number: 05-291

CR
AS

DoubleTime®

PREPARED BY/RETURN TO: ROSE CRETUL
SUNTRUST MORTGAGE, INC.
211 E. SILVER SPRINGS BLVD
OCALA, FL 32470

Inst:2005021995 Date:09/09/2005 Time:11:14
mk DC,P.Dewitt Cason,Columbia County B:1057 P:2076

NOTICE OF COMMENCEMENT

Building Permit No. _____ Tax Folio No. _____
STATE OF Florida
COUNTY OF Columbia

(Do not write in this blank area.
Reserved for recording purposes only)

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1. Description of Property: TBD SW GREENWOOD TERRACE
(legal description of the property, FT. WHITE, FL 32038
and street address if available)
SEE ATTACHED "EXHIBIT A"
FOR LEGAL DESCRIPTION
2. General Description of Improvements: Construction of single family dwelling
3. Owner Information:
 - a. Name and Address: CARL F. HOLMBERG JUDEE A. HOLMBERG
8547 SW US HWY 27
Ft. White, FL 32038
 - b. Interest in property: FEE SIMPLE
 - c. Name and address of fee Simple titleholder (if other than owner):
4. Contractor: Image Development Group
20074 NW 258th Drive
High Springs, FL 32643
5. Surety:
 - a. Name and address: Inst:2005026411 Date:10/24/2005 Time:10:01
mk DC,P.Dewitt Cason,Columbia County B:1062 P:2116
 - b. Amount of bond \$ _____
6. Lender Information:
 - a. Name and Address: SUNTRUST MORTGAGE, INC.
211 E. SILVER SPRINGS BLVD, OCALA, FL 34470
 - b. Designated Contact: RESIDENTIAL CONSTRUCTION DEPARTMENT
7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a) 7., Florida Statutes
(name and address)
8. In addition to himself, Owner designates RESIDENTIAL CONSTRUCTION DEPARTMENT
of SUNTRUST MORTGAGE, INC., A VIRGINIA CORPORATION
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 eighteen months from the date of recording unless a different date is specified). Other expiration date: _____

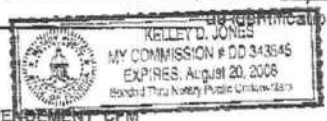
Carl F. Holmberg
Signature of Owner CARL F. HOLMBERG
Signature of Owner

Judee A. Holmberg
Signature of Owner JUDEE A. HOLMBERG
Signature of Owner

STATE OF Florida
COUNTY OF Alachua

The foregoing instrument was acknowledged before me this September 7, 2005, by the
Owner who is personally known to me or who produced Florida Driver License

[Seal]
Serial Number:
MW-FLA NOTICE COMMENCEMENT CFM
CFM #800790 (05/02)



Kelley D. Jones
Notary Public

TO BE ATTACHED TO AND MADE A PART OF MORTGAGE FROM CARL F. HOLMBERG AND JUDEE A. HOLMBERG, HUSBAND AND WIFE, IN FAVOR OF SUNTRUST MORTGAGE, INC., DATED SEPTEMBER 2, 2005.

Exhibit A

GA
JS
12
Lot 12 of THORNWOOD, a subdivision according to the map or plat thereof as recorded in Plat Book 7, Pages 202, 203 and 204, of the Public Records of Columbia County, Florida,

Parcel Identification Number: 34-6S-16-04056-112

Inst:2005021995 Date:09/09/2005 Time:11:34
____DC, P. DeWitt Cason, Columbia County B:1057 P:2077

Inst:2005026411 Date:10/24/2005 Time:10:01
____DC, P. DeWitt Cason, Columbia County B:1062 P:2117

File Number: 05-291

GA
JS
DoubleTime

This Instrument Prepared by & return to:
Name: **Joyce Kirpach, an employee of**
TITLE OFFICES, LLC
Address: **1089 SW MAIN BLVD.**
LAKE CITY, FLORIDA 32025
File No. 04Y-10044JK

Inst: 2004025790 Date: 11/18/2004 Time: 09:12
Doc Stamp-Deed : 4900.00
YMK DC, P. Dewitt Cason, Columbia County B:1030 P:2804

Parcel I.D. #: 04056-005

SPACE ABOVE THIS LINE FOR PROCESSING DATA

SPACE ABOVE THIS LINE FOR RECORDING DATA

THIS WARRANTY DEED Made the 15th day of November, A.D. 2004, by

GLENN FARMS, INC., having its principal place of business at **P.O. BOX 66, FORT WHITE, FLORIDA 32038**, hereinafter called the grantor, to **IMAGE DEVELOPMENT GROUP, LLC.**, having its principal place of business at **20074 NW 258TH DRIVE, HIGH SPRINGS, FL 32643**, 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 so admits or requires.)

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

All Lots in THORNWOOD, a subdivision according to the map or plat thereof as recorded in Plat Book 7, Page 202-204, of the Public Records of Columbia County, Florida, LESS AND EXCEPT Lots 14 and 31.

Restrictions, conditions, reservations, easements, and other matters common to the subdivision or shown on the map or plat thereof recorded in Plat Book 7, Page 202-204, but omitting any covenant or restriction based on race, color, religion, sex, handicap, familial status or national origin.

Subject to declaration of covenants, conditions and restrictions as recorded in Official Records Book 1027 Page 2960, but omitting any covenant or restrictions as to race, color, religion, sex, handicap, familial status or national origin.

Easement, recorded in Official Records Book 835, Page 1458, of the Public Records of Columbia County, FLORIDA.

Subject to Mortgage from GLENN FARMS, INC. in favor of CAPITAL CITY BANK in the original principal amount of \$215,000.00, recorded in Official Records Book 973, Page 21 (LESS AND EXCEPT Lots 1, 2, 29, 33, 35).

Subject to Mortgage from GLENN FARMS, INC. in favor of CAPITAL CITY BANK in the original principal amount of \$515,000.00, recorded in Official Records Book 977, Page 6. Assignment of Rents in Official Records Book 977, Page 14 (LESS AND EXCEPT Lots 1, 2, 29, 33, 35).

Subject to UCC Financing Statement from GLENN FARMS, INC. to CAPITAL CITY BANK recorded 03/11/2003 in Official Records Book 977, Page 19 (LESS AND EXCEPT Lots 1, 2, 29, 33, 35).

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 it is lawfully seized of said land in fee simple; that it 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, 2003.

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In Witness Whereof, the said grantor has caused these presents to be executed in its name and its corporate seal to be hereunto affixed by its proper officers thereunto duly authorized, the day and year first above written.

Signed, sealed and delivered in the presence of:

Martha Bryan
Witness Signature
Martha Bryan
Printed Name

Rozie Simpkins
Witness Signature
Rozie Simpkins
Printed Name

GLENN FARMS, INC.

By: *Judy Glenn* L.S.

Name: **JUDY GLENN**

Title: **PRESIDENT**

Sec/Treas

Inst:2004025790 Date:11/18/2004 Time:09:12

Doc Stamp-Deed : 4900.00

DC,P.Dewitt Cason,Columbia County B:1030 P:2805

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 15th day of November, 2004, by **JUDY GLENN** as ~~PRESIDENT~~ of **GLENN FARMS, INC.**, a Florida corporation. He (she) is personally known to me or has produced *Judy Glenn* as identification.

Martha Bryan
Notary Public

My commission expires _____



Martha Bryan
MISSION # DD232534 EXPIRE
August 10, 2007
NOTARY PUBLIC, FLORIDA

1. The first part of the paper is devoted to a general discussion of the problem of the existence of solutions of the system of equations

which is the subject of the present paper.

2. The second part of the paper is devoted to a detailed study of the case of the system of equations

which is the subject of the present paper. In this part we shall show that the system of equations has a solution if and only if the conditions

are satisfied. In this part we shall also show that the system of equations has a unique solution if the conditions

are satisfied. In this part we shall also show that the system of equations has a unique solution if the conditions

are satisfied. In this part we shall also show that the system of equations has a unique solution if the conditions

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Town of Fort White

Post Office Box 129 Fort White, Florida 32038-0129
Town Hall - (386) 497-2321 • Public Works - (386) 497-3345
Email: townofftwhite@alltel.com • Web site: Townoffortwhitefl.com

CERTIFICATE OF COMPLIANCE & REQUEST FOR ISSUANCE OF BUILDING PERMIT

The undersigned hereby certify the following property is in compliance with the Town of Fort
White's Comprehensive Plan and Land Development Regulations for the stated development purposes:

OWNER'S NAME: Image Development Group

ADDRESS: 27607 N C.R. 1491 Alachua, FL 32615

PROPERTY DESCRIPTION: Lot #12 Thornwood Subdivison
(parcel number if possible) Parcel # 34-6S-16-04056-112

DEVELOPMENT: Single Family Dwelling

You are hereby authorized to issue the appropriate building permits.

Oct 04, 2005
DATE


LAND DEVELOPMENT REGULATION
ADMINISTRATOR
TOWN OF FORT WHITE

District #1
Donald Cook
497-1086

District #2
Henry Maini
497-2992

District #3
John Gloskowski
497-3999

District #4
Demetric Jackson
497-2078

Mayor
Truett George
497-4741

FLORIDA ENERGY EFFICIENCY CODE
FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	LOT12	Builder:	IMAGE DEV. GRP.
Address:		Permitting Office:	Columbia
City, State:	,	Permit Number:	23805
Owner:		Jurisdiction Number:	221000
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 34.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft²)	1532 ft²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 34.0 kBtu/hr
(or Single or Double DEFAULT) 7a. (Dble Default)	158.0 ft²		HSPE: 7.20
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT) 7b. (Clear)	158.0 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=4.0, 176.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.92
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Concrete, Int Insul, Exterior	R=5.4, 1184.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 180.0 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1532.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 166.0 ft		
b. N/A			

Glass/Floor Area: 0.10

Total as-built points: 24203
Total base points: 24296

PASS

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

PREPARED BY: SUNCOAST INSULATOR
DATE: 8/23/5

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

OWNER/AGENT: [Signature]
DATE: 8-25-05

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: _____



¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Repealed: 2005 Building Performance Method

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SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BSPM = Points Floor Area				Type/SC	Overhang Omt Len Hgt			Area X SPM X SOF = Points			
.18	1532.0	20.04	5526.2	Double, Clear	E	2.0	6.0	78.0	42.06	0.85	2782.3
				Double, Clear	N	2.0	6.0	19.0	19.20	0.90	328.4
				Double, Clear	S	2.0	6.0	11.0	35.87	0.78	306.2
				Double, Clear	W	2.0	6.0	50.0	38.52	0.85	1636.1
				As-Built Total:					158.0		5053.0
WALL TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Adjacent	180.0	0.70	126.0	Concrete, Int Insul, Exterior	5.4		1184.0	0.94	1113.0		
Exterior	1184.0	1.70	2012.8	Frame, Wood, Adjacent	13.0		180.0	0.60	108.0		
Base Total:		1364.0	2138.8	As-Built Total:				1364.0	1221.0		
DOOR TYPES Area X BSPM = Points				Type	Area X SPM = Points						
Adjacent	20.0	2.40	48.0	Exterior Insulated	18.0 4.10 73.8						
Exterior	18.0	6.10	109.8	Adjacent Insulated	20.0 1.60 32.0						
Base Total:		38.0	157.8	As-Built Total:				38.0	105.8		
CEILING TYPES Area X BSPM = Points				Type	R-Value		Area X SPM X SCM = Points				
Under Attic	1532.0	1.73	2650.4	Under Attic	30.0		1532.0	1.73 X 1.00	2650.4		
Base Total:		1532.0	2650.4	As-Built Total:				1532.0	2650.4		
FLOOR TYPES Area X BSPM = Points				Type	R-Value		Area X SPM = Points				
Slab	176.0(p)	-37.0	-6512.0	Slab-On-Grade Edge Insulation	4.0		176.0(p)	-36.70	-6459.2		
Raised	0.0	0.00	0.0								
Base Total:			-6512.0	As-Built Total:				176.0	-6459.2		
INFILTRATION Area X BSPM = Points				Area X SPM = Points							
1532.0 10.21 15641.7				1532.0 10.21 15641.7							

SUMMER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT									
Summer Base Points: 19602.9				Summer As-Built Points: 18212.6									
Total Summer Points	X	System Multiplier	= Cooling Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Cooling Points
19602.9		0.4266	8362.6	(sys 1: Central Unit 34000 btuh ,SEER/EFF(10.0) Ducts:Unc(S),Unc(R),Gar(AH),R6.0(INS) 18213 1.00 (1.09 x 1.147 x 1.00) 0.341 1.000 7771.4 18212.6 1.00 1.250 0.341 1.000 7771.4									

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES											
.18 X Conditioned X BWPM = Points Floor Area				Type/SC	Overhang Ornt Len Hgt			Area X WPM X WOF = Point			
.18	1532.0	12.74	3513.2	Double, Clear	E	2.0	6.0	78.0	18.79	1.06	1554.6
				Double, Clear	N	2.0	6.0	19.0	24.58	1.00	469.2
				Double, Clear	S	2.0	6.0	11.0	13.30	1.26	184.1
				Double, Clear	W	2.0	6.0	50.0	20.73	1.04	1080.7
				As-Built Total:							158.0
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Adjacent	180.0	3.60	648.0	Concrete, Int Insul, Exterior	5.4		1184.0	5.48	6488.3		
Exterior	1184.0	3.70	4380.8	Frame, Wood, Adjacent	13.0		180.0	3.30	594.0		
Base Total:		1364.0	5028.8	As-Built Total:				1364.0	7082.3		
DOOR TYPES Area X BWPM = Points				Type	Area X WPM = Points						
Adjacent	20.0	11.50	230.0	Exterior Insulated	18.0 8.40 151.2						
Exterior	18.0	12.30	221.4	Adjacent Insulated	20.0 8.00 160.0						
Base Total:		38.0	451.4	As-Built Total:		38.0		311.2			
CEILING TYPES Area X BWPM = Points				Type	R-Value	Area X WPM X WCM = Points					
Under Attic	1532.0	2.05	3140.6	Under Attic	30.0	1532.0	2.05 X 1.00		3140.6		
Base Total:		1532.0	3140.6	As-Built Total:		1532.0		3140.6			
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM = Points				
Slab	176.0(p)	8.9	1566.4	Slab-On-Grade Edge Insulation	4.0	176.0(p)	8.45		1487.2		
Raised	0.0	0.00	0.0								
Base Total:		1566.4		As-Built Total:		176.0		1487.2			
INFILTRATION Area X BWPM = Points				Area X WPM = Points							
		1532.0	-0.59					1532.0	-0.59		-903.9
			-903.9								

WINTER CALCULATIONS
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT									
Winter Base Points: 12796.5				Winter As-Built Points: 14406.0									
Total Winter Points	X	System Multiplier	= Heating Points	Total Component (System - Points)	X	Cap Ratio (DM x DSM x AHU)	X	Duct Multiplier	X	System Multiplier	X	Credit Multiplier	= Heating Points
12796.5		0.6274	8028.5	(sys 1: Electric Heat Pump 34000 btuh ,EFF(7.2) Ducts:Unc(S),Unc(R),Gar(AH),R6.0 14406.0 1.000 (1.069 x 1.169 x 1.00) 0.474 1.000 8526.2 14406.0 1.00 1.250 0.474 1.000 8526.2									

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

BASE				AS-BUILT						
WATER HEATING										
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	X Multiplier	X Credit Multiplier	= Total
3		2635.00	7905.0	50.0	0.92	3	1.00	2635.00	1.00	7905.0
				As-Built Total:						7905.0

CODE COMPLIANCE STATUS									
BASE					AS-BUILT				
Cooling Points	+	Heating Points	+	Hot Water Points = Total Points	Cooling Points	+	Heating Points	+	Hot Water Points = Total Points
8363		8029		7905 24296	7771		8526		7905 24203

PASS



Code Compliance Checklist
Residential Whole Building Performance Method A - Details

ADDRESS: , , ,

PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.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	606.1.ABC.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	606.1.ABC.1.2.3	Between walls & ceilings; penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	612.1	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%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

Code Compliance Checklist

Residential Single-Family Detached - Details

Project Name	Address
--------------	---------

Item	Section	Remarks
1	Foundation	Foundation walls shall be constructed of concrete or masonry.
2	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
3	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
4	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
5	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
6	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
7	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
8	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
9	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
10	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.

Item	Section	Remarks
11	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
12	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
13	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
14	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
15	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
16	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
17	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
18	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
19	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.
20	Foundation	Foundation walls shall be finished with a minimum of 1/2 inch of concrete or masonry.

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 82.8

The higher the score, the more efficient the home.

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 34.0 kBtu/hr
3. Number of units, if multi-family	1		SEER: 10.00
4. Number of Bedrooms	3	b. N/A	
5. Is this a worst case?	Yes	c. N/A	
6. Conditioned floor area (ft ²)	1532 ft ²		
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 34.0 kBtu/hr
(or Single or Double DEFAULT)	7a. (Dble Default) 158.0 ft ²		HSPF: 7.20
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT)	7b. (Clear) 158.0 ft ²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=4.0, 176.0(p) ft	a. Electric Resistance	Cap: 50.0 gallons
b. N/A			EF: 0.92
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Concrete, Int Insul, Exterior	R=5.4, 1184.0 ft ²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=13.0, 180.0 ft ²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 1532.0 ft ²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 166.0 ft		
b. N/A			

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: 8-25-05

Address of New Home: _____

City/FL Zip: _____



*NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStarTM designation), your home may qualify for energy efficiency mortgage (EEM) 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 www.fsec.ucf.edu for information and a list of certified Raters. For information about Florida's Energy Efficiency Code For Building Construction, contact the Department of Community Affairs at 850/487-1824.

¹ Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.
EnergyGauge[®] (Version: FL RES v1.0)

From: The Columbia County Building Department
Plans Review
135 NE Hernando Av.
P. O Box 1529
Lake City Florida, 32056-1529

0510-17

Reference to: Build permit application Number:

Image Development Group Owner Image Development Group Lot 12 of Thornwood Subdivision

On the date of October 13, 2005 application 0510-17 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

Please include application number 0510-17 when making reference to this application.

- ✓1. Please submit a recorded notice of commencement with this department prior to requesting any inspections on this dwelling.
- ✓2. If the Town of Fort White public water system will not be used please provide a letter from a potable well water contractor giving the following information. A. Size of pump motor, B. Size of pressure tank and C. Cycle stop valve if used.
- ✓3. Please provide a copy of the release, of the waste water disposal system from the Columbia County Environmental Department.
- ✓4. Application 0510-17 which was filed with the building department on the date of October 4, 2005 and will be reviewed under the Florida Building Code 2004. The Wind Load design by Mr. Marty Eskridge was design under the Florida Building Code 2001. The wind Load design should reflect the code sections of the Florida Building Code 2004 that relate to wind Load design code requirements.

5. Please show compliance with the Florida Residential Code 2004, sections R309 of Garage and Carports.

R309.1 Opening protection: Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors.

R309.1.1 Duct penetration: Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gage (0.48 mm) sheet steel or other approved material and shall have no openings into the garage.

R309.2 Separation required: The garage shall be separated from the residence and its attic area by not less than 1/2-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch (15.9 mm) Type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than 1/2-inch (12.7 mm) gypsum board or equivalent.

Thank you,



Joe Haltiwanger
Plan Examiner
Columbia County Building Department

5. Please show compliance with the Florida Residential Code 2004, sections R709.4.

Gangway and 4 steps.

12.00' Gangway from a private garage directly into a room used for

electrical purposes shall not be permitted. Other openings between the garage and
residence shall be occupied by a solid wood door not less than 1 3/8 inches (35 mm) in
thickness and of noncombustible construction not less than 1 3/8 inches (35 mm) thick.

or 20-minute fire-rated doors

R709.4.1 Door frames shall be located in the garage and shall penetrate the walls or ceilings
separating the dwelling from the garage area to a maximum of a maximum of 20 feet
above the top of the door frame and shall have no openings into the

garage

R709.4.2 Separation required. The garage shall be separated from the residence and its attic
space by not less than 2-inch (51 mm) type X gypsum board applied to the garage side. Gypsum

board shall be applied to all habitable rooms above the garage in not less
than 5/8-inch (16 mm) type X gypsum board on each side. Where the separation is a
floor-ceiling assembly, the ceiling supporting the separation shall also be protected by
not less than 5/8-inch (16 mm) gypsum board on each side.

I thank you.

For information
John F. Smith
Columbia County Building Department

RESIDENTIAL WIND DESIGN & ANALYSIS
NO COPIES ARE TO BE PERMITTED \ FBC2004

PREPARED FOR:

IMAGE DEV. GROUP \ LOT 12

PREPARED BY:

MARTY R. ESKRIDGE
14952 MAIN ST
ALACHUA FL 32615
386-462-1340 / 352-375-6329

MARTY R. ESKRIDGE & ASSOCIATES

14952 MAIN ST ALACHUA FL 32615 PH: 386-462-1340

September 9, 2005

SUMMARY: Wind Load Analysis for Image Dev. Lot 12

Wind Speed: 110 M.P.H. \ No Copies Permitted \ Florida Building Code section 1606

Foundation:

20" wide x 10" deep stemwall footing with (2) #5 rebar continuous minimum. CMU walls must have #5 dowels at 72" o.c. with a standard 90 degree ACI hook in footing and a 4" slab on grade. Monolithic slab to be 12" wide x 20" deep minimum with (2) #5 rebar continuous. 12" minimum coverage on face of foundation. It is assumed that ideal soil conditions and pad preparation are provided.

Walls:

8" CMU block with vertical #5 reinforcing bar in grout filled cell at 72" o.c. maximum spacing. Wall heights are 8' nominal. Provide an 8" x 8" bond beam with 1-#5 rebar horizontal continuous at the top course. Install pre-cast, pre-engineered lintels or pre-engineered power lintels spanning over all openings. One #5 rebar each corner. One #5 rebar each side of door and window openings. Two #5 rebar in openings wider than 12'-0". One #5 rebar where girders or girder trusses bear on masonry wall.

Shearwalls:

Transverse: 44'-0"

Longitudinal: 53'-0"

Trusses:

Pre-engineered Pre-fabricated with the bracing system designed by the manufacturer. Trusses must be anchored according to the truss engineering. Trusses must bear on all exterior walls and then porch headers.

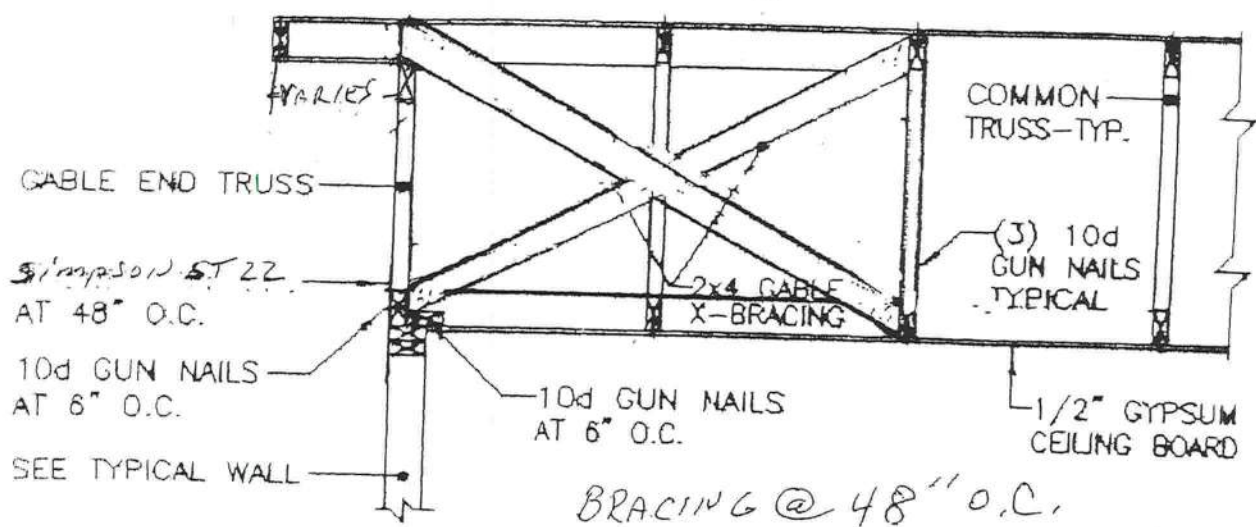
Roof Sheathing:

7/16" osb minimum attached to the top chords of the trusses with 8d/131 gauge nails spaced at 4" o.c. edges and 8" interior.

Paul R. Stresing, Arch.

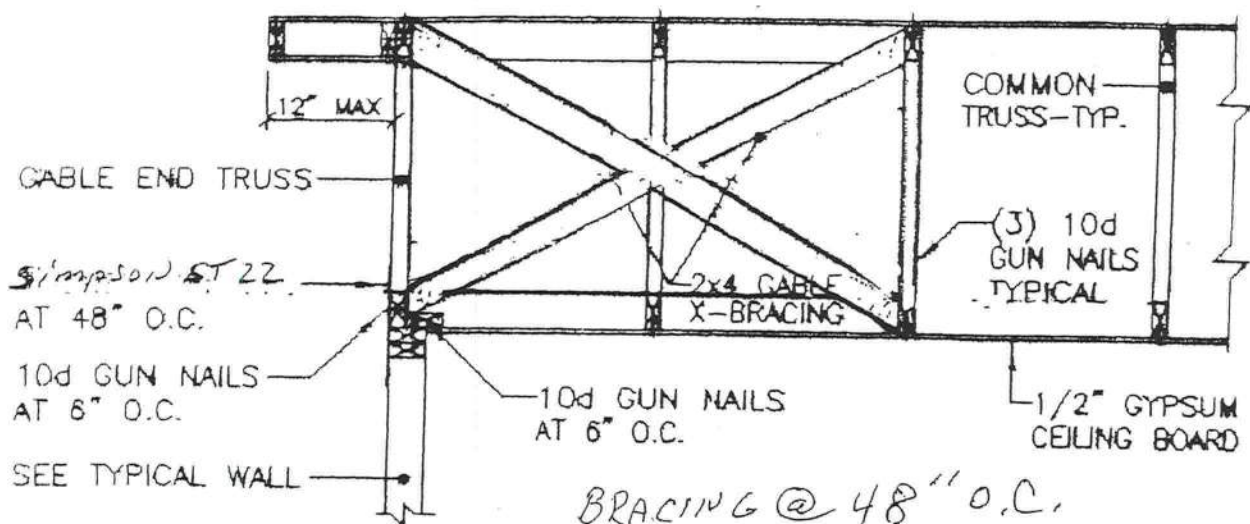
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GABLE END DETAIL

SCALE: NTS



GABLE END DETAIL

SCALE: NTS

Handwritten signature and date:
 12/13/05
 2/10/05

Wind Load Design per ASCE 7-98

User Input Data		
Structure Type	Building	
Basic Wind Speed (V)	110	mph
Structural Category	II	
Exposure	B	
Struc Nat Frequency (n1)	1	Hz
Slope of Roof (Theta)	26.6	Deg
Type of Roof	Hipped	
Eave Height (Eht)	8.00	ft
Ridge Height (RHt)	18.38	ft
Mean Roof Height (Ht)	14.32	ft
Width Perp. to Wind (B)	38.00	ft
Width Parallel to Wind (L)	69.17	ft
Damping Ratio (beta)	0.01	

Red values should be changed only through "Main Menu"

Calculated Parameters	
Type of Structure	
Height/Least Horizontal Dim	0.38
Flexible Structure	No

Calculated Parameters		
Importance Factor	1	
Hurricane Prone Region (V>100 mph)		
Table C6-4 Values		
Alpha =	7.000	
zg =	1200.000	
At =	0.143	
Bt =	0.840	
Am =	0.250	
Bm =	0.450	
Cc =	0.300	
I =	320.00	ft
Epsilon =	0.333	
Zmin =	30.00	ft

Gust Factor Category I: Rigid Structures - Simplified Method			
Gust1	For rigid structures (Nat Freq > 1 Hz) use 0.85	0.85	
Gust Factor Category II: Rigid Structures - Complete Analysis			
Zm	Zmin	30.00	ft
Izm	Cc * (33/z)^0.167	0.3048	
Lzm	I*(zm/33)^Epsilon	309.99	ft
Q	(1/(1+0.63*((B+Ht)/Lzm)^0.63))^0.5	0.9108	
Gust2	0.925*((1+1.7*Izm*3.4*Q)/(1+1.7*3.4*Izm))	0.8724	
Gust Factor Category III: Flexible or Dynamically Sensitive Structures			
Vhref	V*(5280/3600)	161.33	ft/s
Vzm	bm*(zm/33)^Am*Vhref	70.89	ft/s
NF1	NatFreq*Lzm/Vzm	4.37	Hz
Rn	(7.47*NF1)/(1+10.302*NF1)^1.667	0.0552	
Nh	4.6*NatFreq*Ht/Vzm	0.93	
Nb	4.6*NatFreq*B/Vzm	2.47	
Nd	15.4*NatFreq*Depth/Vzm	15.03	
Rh	1/Nh-(1/(2*Nh^2)*(1-Exp(-2*Nh))))	0.5874	
Rb	1/Nb-(1/(2*Nb^2)*(1-Exp(-2*Nb))))	0.3239	
Rd	1/Nd-(1/(2*Nd^2)*(1-Exp(-2*Nd))))	0.0643	
RR	((1/Beta)*Rn*Rh*Rb*(0.53+0.47*Rd))^0.5	0.7669	
gg	+(2*LN(3600*n1))^0.5+0.577/(2*LN(3600*n1))^0.5	4.19	
Gust3	0.925*((1+1.7*Izm*(3.4^2*Q^2+GG^2*RR^2)^0.5)/(1+1.7*3.4*Izm))	1.11	

Gust Factor Summary			
Main Wind-force resisting system:		Components and Cladding:	
Gust Factor Category:	I	Gust Factor Category:	I
Gust Factor (G)	0.87	Gust Factor (G)	0.87

TIE-DOWN TABLES

HEADERS				
Uplift Force Lbs	Top Connector **	Rating Lbs	Bottom Connector **	Rating Lbs
to 455	LSTA9	725	H3	455
to 910	LSTA12	905	2-H3	910
to 1265	LSTA18	1265	LTT19	1350
to 1750	2-LSTA12	1810	LTT20	1750
to 2530	2-LSTA18	2530	HD2A-2.5	2565
to 2865	3-LSTA18	3255	HD2A-3.5	2865
to 3700	3-LSTA24	3880	HD5A-3	3700
Total uplift for each truss resting on the header and divide by 2 to determine the uplift force. Use proper bolt anchors sufficient to support required load.				

TRUSSES/GIRDERS		
Uplift Force Lbs	Top Connector **	Bottom Connector **
to 500	H2.5	N/A
501-1049	H10	N/A
1050-1350	TS22	LTT19
1351-1750	2-TS22	LTT20
1751-2570	2-TS22	HD2A
2571-3665	3-TS22	HD5A
3666-5260	2-MST148	HTT22
5261-8300	2-MST48	HD10A
Two 12d common toenails are required per truss/rafter per bearing point into plate. Use proper bolt anchors. Strap rafters to truss or at each end with minimum uplift resistance of 450# each end. Strap ridge beam at each end with minimum uplift resistance of 1000#. It is the contractors responsibility to provide a continuous load path from truss/rafter/ridge beam to foundation.		

	Top Connector **	Rating Lbs	Bottom Connector **	Rating
BEAM SEATS	LSTA18*	1200	LTT19*	1250
POSTS (max 17' spacing)	2-LSTA18	2400	ABU44	2300
*or per truss engineering Use proper bolt anchors All beams to be sheathed or strapped to Double Top Plate when applicable.				

CRIPPLES	Sheathing nailing alone adequate w/8d nails @ 3" O.C.
----------	---

STUDS
Wall sheathing nailing Adequate exterior walls bottom w/8d nails @ 3" O.C.
Wall sheathing nailing Adequate exterior walls top w/8d nails @ 3" O.C., as long as sheathing covers top plate, otherwise use SP2 @ 32" O.C. in addition to sheathing nailing.
Use SP2 top and SP1 bottom each stud for all interior load bearing walls and anchor bolts @ 32" O.C.
Interior anchor bolts to be ½" x 8" A307 or ½" x 6" wedge anchor or equivalent.

** Equivalent Simpson hardware, or other manufacturer, may be substituted for any of the hardware specified on this page as long as it meets the required load capacities/uplift resistance.
NOTE: For nailing into SPF members, multiply table values by .86

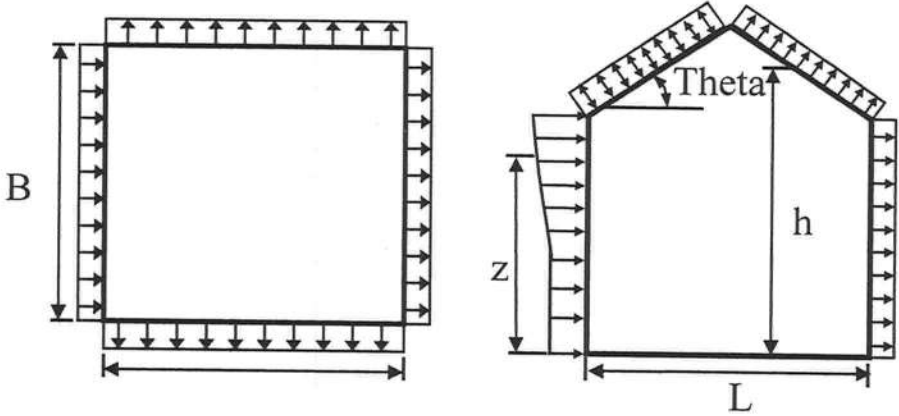
Wind Load Design per ASCE 7-98

6.5.12.2.1 Design Wind Pressure - Buildings of All Heights (Non-flexible)

Elev. ft	Kz	Kzt	Kd	qz lb/ft^2	Pressure (lb/ft^2)	
					Windward Wall*	
			1.00		+GCpi	-GCpi
18.38	0.70	1.00	1.00	21.70	11.94	18.35
15	0.70	1.00	1.00	21.70	11.94	18.35

Figure 6-3 - External Pressure Coefficients, Cp

Loads on Main Wind-Force Resisting Systems



Variable	Formula	Value	Units
Kh	$2.01 \cdot (15/z_g)^{(2/\alpha)}$	0.57	
Kht	Topographic factor (Fig 6-2)	1.00	
Qh	$.00256 \cdot (V)^2 \cdot \text{ImpFac} \cdot K_h \cdot K_{ht} \cdot K_d$	17.80	psf

Wall Pressure Coefficients, Cp	
Surface	Cp
Windward Wall (See Figure 6.5.12.2.1 for Pressures)	0.80

Roof Pressure Coefficients, Cp	
Roof Area (sq. ft.)	-
Reduction Factor	1.00

Description	Cp	Pressure (psf)	
		+GCpi	-GCpi
Leeward Walls (Wind Dir Parallel to 38 ft wall)	-0.34	-8.42	-2.01
Leeward Walls (Wind Dir Parallel to 69.17 ft wall)	-0.50	-10.97	-4.56
Side Walls	-0.70	-14.08	-7.67
Roof - Normal to Ridge (Theta >= 10)			
Windward - Max Negative	-0.20	-6.31	0.10
Windward - Max Positive	0.30	1.45	7.86
Leeward Normal to Ridge	-0.60	-12.52	-6.11
Overhang Top	-0.20	-3.11	-3.11
Overhang Bottom	0.80	0.70	0.70
Roof - Parallel to Ridge (All Theta)			
Dist from Windward Edge: 0 ft to 7.16 ft	-0.90	-17.18	-10.77
Dist from Windward Edge: 7.16 ft to 14.32 ft	-0.90	-17.18	-10.77
Dist from Windward Edge: 14.32 ft to 28.64 ft	-0.50	-10.97	-4.56

Wind Load Design per ASCE 7-98

Dist from Windward Edge: > 28.64 ft	-0.30	-7.86	-1.45
-------------------------------------	-------	-------	-------

* Horizontal distance from windward edge

Figure 6-4 - External Pressure Coefficients, GCpf
Loads on Main Wind-Force Resisting Systems w/ Ht <= 60 ft

Kh =

2.01*(15/zg)^(2/Alpha)

=

0.57

Kht =

Topographic factor (Fig 6-2)

=

1.00

Qh =

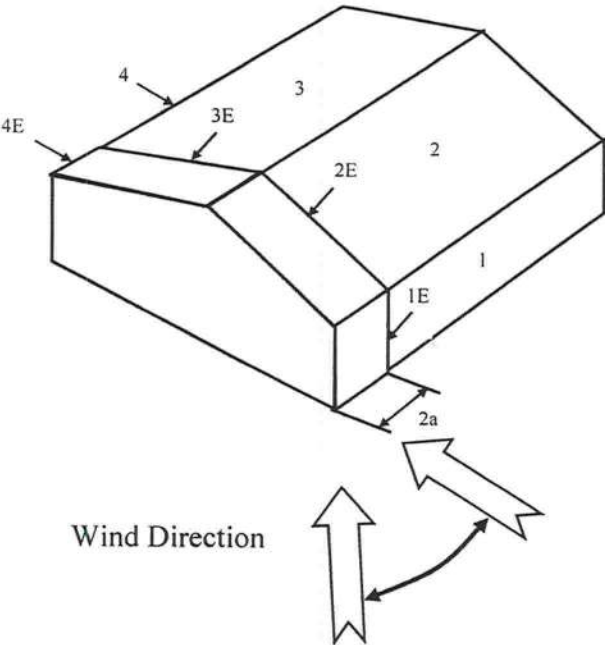
0.00256*(V)^2*ImpFac*Kh*Kht*Kd

=

17.80

Case A						
Surface	GCpf	+GCpi	-GCpi	qh (psf)	Min P (psf)	Max P (psf)
1	0.55	0.18	-0.18	21.70	8.03	15.84
2	-0.10	0.18	-0.18	21.70	-5.99	1.82
3	-0.45	0.18	-0.18	21.70	-13.61	-5.79
4	-0.39	0.18	-0.18	21.70	-12.38	-4.57
5	0.00	0.18	-0.18	21.70	-3.91	3.91
6	0.00	0.18	-0.18	21.70	-3.91	3.91
1E	0.73	0.18	-0.18	21.70	11.88	19.69
2E	-0.19	0.18	-0.18	21.70	-7.93	-0.12
3E	-0.58	0.18	-0.18	21.70	-16.59	-8.78
4E	-0.53	0.18	-0.18	21.70	-15.50	-7.69
5E	0.00	0.18	-0.18	21.70	-3.91	3.91
6E	0.00	0.18	-0.18	21.70	-3.91	3.91

* p = qh * (GCpf - GCpi)



Wind Load Design per ASCE 7-98

Figure 6-4 - External Pressure Coefficients, GCpf
Loads on Main Wind-Force Resisting Systems w/ Ht <= 60 ft

Kh =

$2.01 \cdot (15/z_g)^{(2/\alpha)}$

=

0.57

Kht =

Topographic factor (Fig 6-2)

=

1.00

Qh =

$0.00256 \cdot (V)^2 \cdot \text{ImpFac} \cdot K_h \cdot K_{ht} \cdot K_d$

=

17.80

Case B						
Surface	GCpf	+GCpi	-GCpi	qh (psf)	Min P (psf)	Max P (psf)
1	-0.45	0.18	-0.18	21.70	-13.67	-5.86
2	-0.69	0.18	-0.18	21.70	-18.88	-11.07
3	-0.37	0.18	-0.18	21.70	-11.94	-4.12
4	-0.45	0.18	-0.18	21.70	-13.67	-5.86
5	0.40	0.18	-0.18	21.70	4.77	12.59
6	-0.29	0.18	-0.18	21.70	-10.20	-2.39
1E	-0.48	0.18	-0.18	21.70	-14.32	-6.51
2E	-1.07	0.18	-0.18	21.70	-27.13	-19.31
3E	-0.53	0.18	-0.18	21.70	-15.41	-7.60
4E	-0.48	0.18	-0.18	21.70	-14.32	-6.51
5E	0.61	0.18	-0.18	21.70	9.33	17.14
6E	-0.43	0.18	-0.18	21.70	-13.24	-5.43

* p = qh * (GCpf - GCpi)

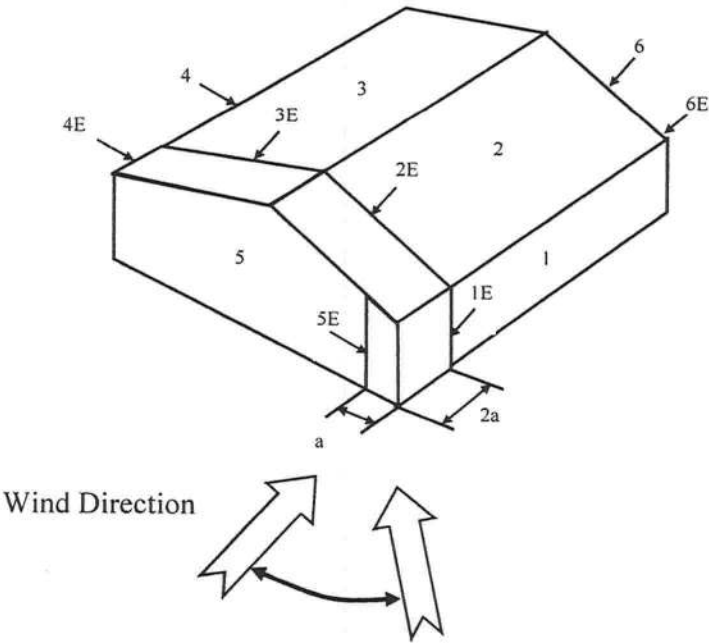


Figure 6-5 - External Pressure Coefficients, GCp

Loads on Components and Cladding for Buildings w/ Ht <= 60 ft

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Wind Load Design per ASCE 7-98

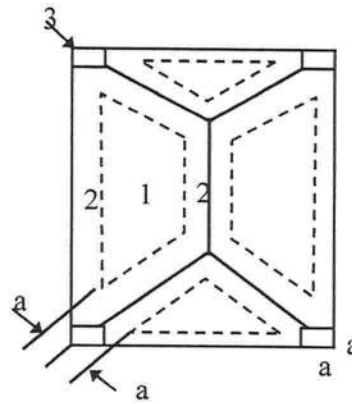
 $10 < \text{Theta} \leq 30$
$$a = 3.8 \implies \boxed{3.80 \text{ ft}}$$
[illegible]

Table 6-7 Internal Pressure Coefficients for Buildings, G_{cpi}

Condition	Gcpi	
	Max +	Max -

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ASCE 7-98

9/9/05

Wind Load Design per ASCE 7-98

Open Buildings	0.00	0.00
Partially Enclosed Buildings	0.55	-0.55
Enclosed Buildings	0.18	-0.18
Enclosed Buildings	0.18	-0.18

Table 6-8 External Pressure Coefficients for Arched Roofs, C_p r (Rise-to-Span Ratio) = 0.3

Condition	Variable	C_p		
		Windward Quarter	Center Half	Leeward Quarter
Roof on Elevated Structure	C_p	0.13	-1	-0.5
	$P (+GC_{pi})$ - psf	-1.26	-18.74	-10.97
	$P (-GC_{pi})$ -psf	5.15	-12.33	-4.56
Roof Springing from Ground	C_p	0.42	-1	-0.5
	$P (+GC_{pi})$ - psf	3.32	-18.74	-10.97
	$P (-GC_{pi})$ -psf	3.32	-18.74	-10.97

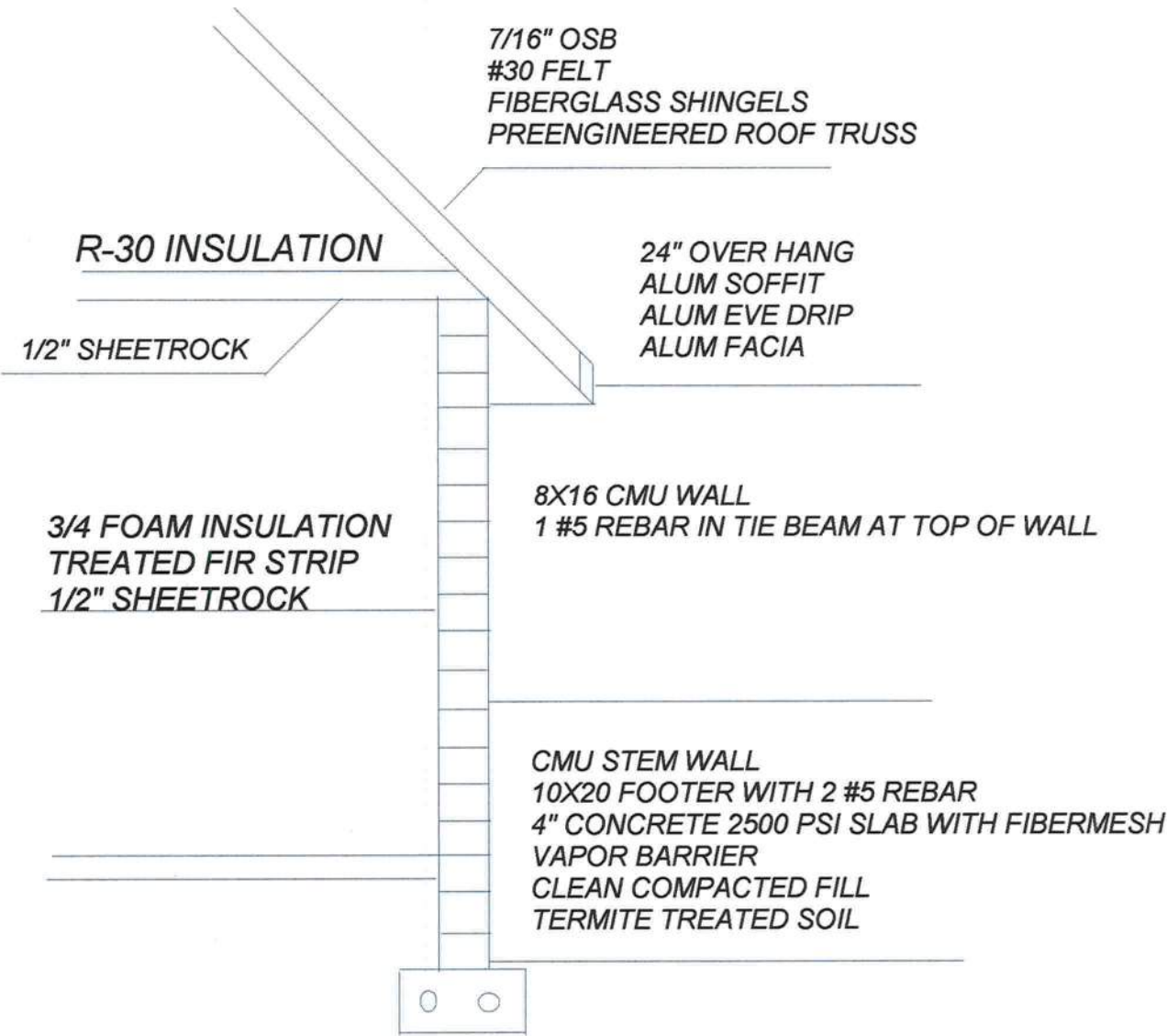
Table 6-9 Force Coefficients for Monoslope Roofs over Open Buildings, C_f

Variable	Description	Value	
L	Roof dimension normal to wind direction	69.17	ft
B	Roof dimension parallel to wind direction	38.00	ft
L/B	Ratio of L to B	1.820	
Theta	Slope of Roof	26.6	Deg
C_f	Force Coefficient	1.06	
X	Distance to center of pressure from windward edge	0.37	ft

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WINDOWS				ATTACHMENT		
TYPE	MANUFACTURER	SERIES	SIZE	JAMB	HEADER	SILLS
single hung	capitol	650	3/0-6/0	3/16 tapcon	3/16 tapcon	3/16 tapcon
single hung	capitol	650	6/0/60	3/16 tapcon	3/16 tapcon	3/16 tapcon
single hung	capitol	650	6/0-2/0	3/16 tapcon	3/16 tapcon	3/16 tapcon
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
single hung	capitol	650		#8-12" oc	#8-12" oc	#8-12" oc
DOORS				ATTACHMENT OF FRAME		
TYPE	MANUFACTURER	SERIES	SIZE	JAMB	HEADER	SILL
WOOD/STEEL	MASONITE	COP/WE	3/0-6/8	#10-12" oc	#10-12" oc	1/4" TAPCON
WOOD/STEEL	MASONITE	COP/WE	3/0-6/8	#10-12" oc	#10-12" oc	1/4" TAPCON
GLASS/SLIDE	MASONITE	COP/WE	8/8-6/8	#10-12" oc	#10-12" oc	1/4" TAPCON
WOOD/STEEL	MASONITE	COP/WE		#10-12" oc	#10-12" oc	1/4" TAPCON
WOOD/STEEL	MASONITE	COP/WE		#10-12" oc	#10-12" oc	1/4" TAPCON
WOOD/STEEL	MASONITE	COP/WE		#10-12" oc	#10-12" oc	1/4" TAPCON
PANEL/STEEL	MID-AMERICA	REGAL	16 X 7	SEE ATTACHMENT		

TYPICAL CMU WALL SECTION
CMU STEM WALL



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**RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR
FLORIDA BUILDING CODE 2001
ONE (1) AND TWO (2) FAMILY DWELLINGS
ALL REQUIREMENTS ARE SUBJECT TO CHANGE
EFFECTIVE MARCH 1, 2002**

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 1606 OF THE FLORIDA BUILDING CODE 2001 BY PROVIDING 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 SPEED AS PER FIGURE 1606 SHALL BE USED.

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

GENERAL REQUIREMENTS: Two (2) complete sets of plans containing the following:

Applicant

Plans Examiner

□

All drawings must be clear, concise and drawn to scale ("Optional " details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans.

1

Designers name and signature on document (FBC 104.2.1). If licensed architect or engineer, official seal shall be affixed.

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Site Plan including:

- Dimensions of lot
- Dimensions of building set backs
- Location of all other buildings on lot, well and septic tank if applicable, and all utility easements.
- Provide a full legal description of property.

☐

Wind-load Engineering Summary, calculations and any details required

- a) Plans or specifications must state compliance with FBC Section 1606
- b) The following information must be shown as per section 1606.1.7 FBC
 - a. Basic wind speed (MPH)
 - b. Wind importance factor (I) and building category
 - c. Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated
 - d. The applicable internal pressure coefficient
 - e. Components and Cladding. The design wind pressure in terms of psf (kN/m²), to be used for the design of exterior component and cladding materials not specifically designed by the registered design professional



9

Elevations including:

- a) All sides
- b) Roof pitch
- c) Overhang dimensions and detail with attic ventilation
- d) Location, size and height above roof of chimneys
- e) Location and size of skylights
- f) Building height
- e) Number of stories

☒ **✓**

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REPORT OF THE COMMISSIONER OF THE GENERAL LAND OFFICE
FOR THE YEAR 1890
PART I. THE LANDS OF THE CROWN
CHAPTER I. THE LANDS OF THE CROWN
SECTION I. THE LANDS OF THE CROWN

THE LANDS OF THE CROWN are those lands which are owned by the Crown, and which are not subject to any other title or claim. They are divided into two classes, namely, the lands which are subject to the Crown, and the lands which are not subject to the Crown.

The lands which are subject to the Crown are those lands which are held by the Crown, or which are held by any other person, but which are subject to the Crown's title. They are divided into two classes, namely, the lands which are subject to the Crown's title, and the lands which are not subject to the Crown's title.

The lands which are not subject to the Crown are those lands which are held by any other person, and which are not subject to the Crown's title. They are divided into two classes, namely, the lands which are not subject to the Crown's title, and the lands which are subject to the Crown's title.

The lands which are subject to the Crown's title are those lands which are held by the Crown, or which are held by any other person, but which are subject to the Crown's title. They are divided into two classes, namely, the lands which are subject to the Crown's title, and the lands which are not subject to the Crown's title.

SECTION II. THE LANDS OF THE CROWN

THE LANDS OF THE CROWN are those lands which are owned by the Crown, and which are not subject to any other title or claim.

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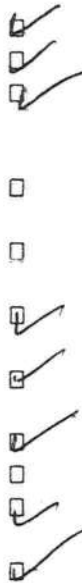
SECTION III. THE LANDS OF THE CROWN

THE LANDS OF THE CROWN are those lands which are owned by the Crown, and which are not subject to any other title or claim.

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The lands which are subject to the Crown are those lands which are held by the Crown, or which are held by any other person, but which are subject to the Crown's title.

They are divided into two classes, namely, the lands which are subject to the Crown's title, and the lands which are not subject to the Crown's title.



Floor Plan including:

- ☐ a) Rooms labeled and dimensioned
- ☐ b) Shear walls
- ☐ c) Windows and doors (including garage doors) showing size, mfg., approval listing and attachment specs. (FBC 1707) and safety glazing where needed (egress windows in bedrooms to be shown)
- ☐ d) Fireplaces (gas appliance) (vented or non-vented) or wood burning with hearth
- ☐ e) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails
- ☐ f) Must show and identify accessibility requirements (accessible bathroom)

Foundation Plan including:

- ☐ a) Location of all load-bearing wall with required footings indicated as standard Or monolithic and dimensions and reinforcing
- ☐ b) All posts and/or column footing including size and reinforcing
- ☐ c) Any special support required by soil analysis such as piling
- ☐ d) Location of any vertical steel

Roof System:

- ☐ a) Truss package including:
 - 1. Truss layout and truss details signed and sealed by FI. Pro. Eng.
 - 2. Roof assembly (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
- ☐ b) Conventional Framing Layout including:
 - 1. Rafter size, species and spacing
 - 2. Attachment to wall and uplift
 - 3. Ridge beam sized and valley framing and support details
 - 4. Roof assembly (FBC 104.2.1 Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Wall Sections including:

- ☐ a) Masonry wall
 - 1. All materials making up wall
 - 2. Block size and mortar type with size and spacing of reinforcement
 - 3. Lintel, tie-beam sizes and reinforcement
 - 4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
 - 5. All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation
 - 6. Roof assembly shown here or on roof system detail (FBC 104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)
 - 7. Fire resistant construction (if required)
 - 8. Fireproofing requirements
 - 9. Shoe type of termite treatment (termicide or alternative method)
 - 10. Slab on grade
 - a. Vapor retardant (6mil. Polyethylene with joints lapped 6 inches and sealed)
 - b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
 - 11. Indicate where pressure treated wood will be placed
 - 12. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

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b) Wood frame wall

1. All materials making up wall
2. Size and species of studs
3. Sheathing size, type and nailing schedule
4. Headers sized
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers)
7. Roof assembly shown here or on roof system detail (FBC104.2.1 Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termicide or alternative method)
11. Slab on grade
 - a. Vapor retardant (6Mil. Polyethylene with joints lapped 6 inches and sealed)
 - b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports
12. Indicate where pressure treated wood will be placed
13. Provide insulation R value for the following:
 - a. Attic space
 - b. Exterior wall cavity
 - c. Crawl space (if applicable)

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c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)

Floor Framing System:

- a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer
- b) Floor joist size and spacing
- c) Girder size and spacing
- d) Attachment of joist to girder
- e) Wind load requirements where applicable

Plumbing Fixture layout

Electrical layout including:

- a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified
- b) Ceiling fans
- c) Smoke detectors
- d) Service panel and sub-panel size and location(s)
- e) Meter location with type of service entrance (overhead or underground)
- f) Appliances and HVAC equipment
- g) Arc Fault Circuits (AFCI) in bedrooms

HVAC information

- a) Manual J sizing equipment or equivalent computation
- b) Exhaust fans in bathroom

Energy Calculations (dimensions shall match plans)

Gas System Type (LP or Natural) Location and BTU demand of equipment

Disclosure Statement for Owner Builders

*****Notice Of Commencement Required Before Any Inspections Will Be Done**

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Private Potable Water

- a) Size of pump motor
- b) Size of pressure tank
- c) Cycle stop valve if used

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1. The first step in the process of creating a new product is to identify a market need. This involves researching the market and understanding the needs and wants of potential customers.

2. Once a market need has been identified, the next step is to develop a concept for a product that meets that need. This involves brainstorming ideas and selecting the most promising one.

3. The third step is to create a prototype of the product. This involves building a small-scale model of the product to test its feasibility and make any necessary adjustments.

4. The fourth step is to conduct a market test. This involves presenting the prototype to a group of potential customers and gathering their feedback.

5. The fifth step is to develop a business plan. This involves outlining the costs of production, the pricing strategy, and the marketing plan.

6. The sixth step is to secure financing. This involves raising the capital needed to produce and market the product.

7. The seventh step is to produce the product. This involves manufacturing the product on a larger scale.

8. The eighth step is to market the product. This involves promoting the product and reaching out to potential customers.

9. The ninth step is to distribute the product. This involves getting the product into the hands of customers.

10. The tenth step is to evaluate the product. This involves assessing the product's performance and making any necessary improvements.

11. The eleventh step is to monitor the product's performance. This involves tracking sales and customer feedback over time.

12. The twelfth step is to make any necessary adjustments. This involves making changes to the product or the marketing plan based on the feedback received.

13. The thirteenth step is to continue to improve the product. This involves staying up-to-date on market trends and making improvements as needed.

14. The fourteenth step is to maintain a competitive edge. This involves staying ahead of the competition by offering unique features and excellent customer service.

15. The fifteenth step is to build a strong brand. This involves creating a unique identity for the product and establishing a reputation for quality and reliability.

16. The sixteenth step is to expand the product line. This involves developing new products that complement the existing ones.

17. The seventeenth step is to diversify the business. This involves exploring new markets and opportunities for growth.

18. The eighteenth step is to establish a long-term vision. This involves setting goals for the future and creating a plan to achieve them.

19. The nineteenth step is to stay motivated. This involves maintaining a positive attitude and staying focused on the goals.

20. The twentieth step is to celebrate success. This involves acknowledging the achievements and taking time to enjoy the fruits of the labor.

21. The twenty-first step is to learn from experience. This involves reflecting on the journey and identifying lessons learned.

22. The twenty-second step is to share the story. This involves telling the story of the product's journey to inspire others.

23. The twenty-third step is to give back. This involves supporting causes that are important to the community.

24. The twenty-fourth step is to stay humble. This involves recognizing the role of others in the success of the product.

25. The twenty-fifth step is to continue to grow. This involves staying open to new ideas and opportunities for growth.

26. The twenty-sixth step is to stay resilient. This involves overcoming challenges and staying determined.

27. The twenty-seventh step is to stay curious. This involves exploring new things and learning from the world.

28. The twenty-eighth step is to stay grateful. This involves appreciating the people and things that make life meaningful.

29. The twenty-ninth step is to stay healthy. This involves taking care of the body and mind.

30. The thirtieth step is to stay happy. This involves finding joy in the journey and the destination.

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

1. **Building Permit Application:** A current Building Permit Application form is to be completed and submitted for all residential projects.
2. **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.
3. **Environmental Health Permit or Sewer Tap Approval:** A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued.
(386) 758-1058 (Toileet facilities shall be provided for construction workers)
4. **City Approval:** If the project is to be located within the city limits of the Town of Fort White, prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit. (386) 497-2321
5. **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 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 8.8 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 8.7 of the Columbia County Land Development Regulations. **CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.**
A development permit will also be required. Development permit cost is \$50.00
6. **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.
7. **911 Address:** If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 752-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

THE HISTORY OF THE UNITED STATES

CHAPTER I. THE DISCOVERY OF AMERICA.

IN THE YEAR 1492, CHRISTOPHER COLUMBUS, AN ITALIAN, WAS THE FIRST EUROPEAN TO DISCOVER AMERICA.

HE WAS SPONSORED BY THE KING AND QUEEN OF SPAIN, AND HE SET SAIL FOR AMERICA ON SEPTEMBER 8, 1492.

HE REACHED THE ISLAND OF SAN JUAN PUEBLO ON OCTOBER 12, 1492, AND HE WAS THE FIRST EUROPEAN TO SET FOOT ON THE CONTINENT OF NORTH AMERICA.

HE WAS THE FIRST EUROPEAN TO DISCOVER THE CONTINENT OF NORTH AMERICA, AND HE WAS THE FIRST EUROPEAN TO SET FOOT ON THE CONTINENT OF NORTH AMERICA.

HE WAS THE FIRST EUROPEAN TO DISCOVER THE CONTINENT OF NORTH AMERICA, AND HE WAS THE FIRST EUROPEAN TO SET FOOT ON THE CONTINENT OF NORTH AMERICA.

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ALL THE LANDS DISCOVERED BY COLUMBUS WERE GIVEN TO THE KING AND QUEEN OF SPAIN, AND HE WAS THE FIRST EUROPEAN TO SET FOOT ON THE CONTINENT OF NORTH AMERICA.

NOTICE:

ADDRESSES BY APPOINTMENT ONLY!

TO OBTAIN A 9-1-1 ADDRESS THE REQUESTER MUST CONTACT THE COLUMBIA COUNTY 9-1-1 ADDRESSING DEPARTMENT AT (386) 752-8787 FOR AN APPOINTMENT TIME AND DATE:

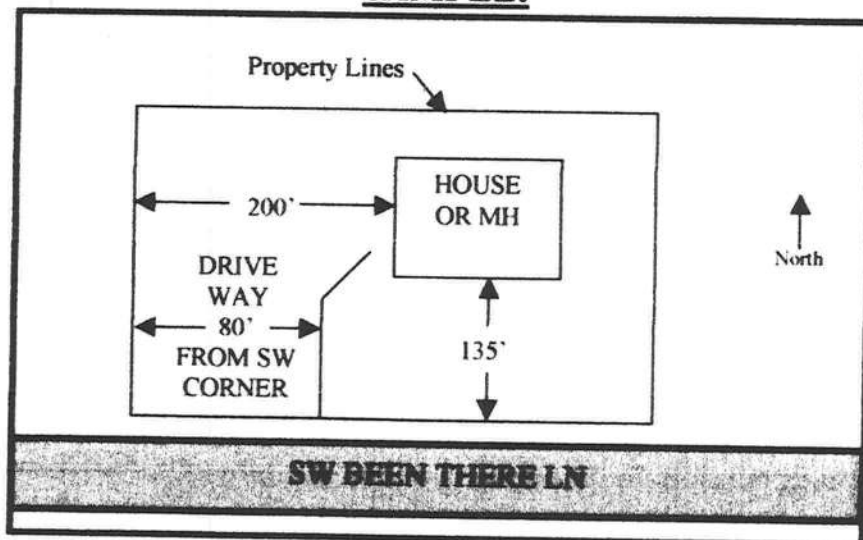
YOU CAN NOT OBTAIN A NEW ADDRESS OVER THE TELEPHONE. MUST MAKE AN APPOINTMENT!

THE ADDRESSING DEPARTMENT IS LOCATED AT 263 NW LAKE CITY AVENUE (OFF OF WEST U.S. HIGHWAY 90 WEST OF INTERSTATE 75 AT THE COLUMBIA COUNTY EMERGENCY OPERATIONS CENTER).

THE REQUESTER WILL NEED THE FOLLOWING:

1. THE PARCEL OR TAX ID NUMBER (SAMPLE: "25-4S-17-12345-123" OR "R12345-123) FOR THE PROPERTY.
2. A PLAT, PLAN, SITE PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
 - a. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
 - b. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
 - c. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

SAMPLE:



NOTE: 5 TO 7 WORKING DAYS MAY BE REQUIRED IF ADDRESSING DEPARTMENT NEEDS TO CONDUCT AN ON SITE SURVEY.

NOTICE

REMOVAL OF THE FOUNTAIN

THE BOARD OF THE CITY OF NEW YORK, in pursuance of the provisions of the Act in that behalf passed, do hereby give notice that the fountain situated in the park known as the "Fountain of the City of New York" is to be removed from its present position to a new position in the park known as the "Fountain of the City of New York".

The fountain is to be removed from its present position to a new position in the park known as the "Fountain of the City of New York".

The fountain is to be removed from its present position to a new position in the park known as the "Fountain of the City of New York".

It is hereby ordered that the fountain be removed from its present position to a new position in the park known as the "Fountain of the City of New York".

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THE BOARD OF THE CITY OF NEW YORK, in pursuance of the provisions of the Act in that behalf passed, do hereby give notice that the fountain situated in the park known as the "Fountain of the City of New York" is to be removed from its present position to a new position in the park known as the "Fountain of the City of New York".

RIVERSIDE ROOF TRUSS, INC.

386-325-7223

386-325-6443 Fax

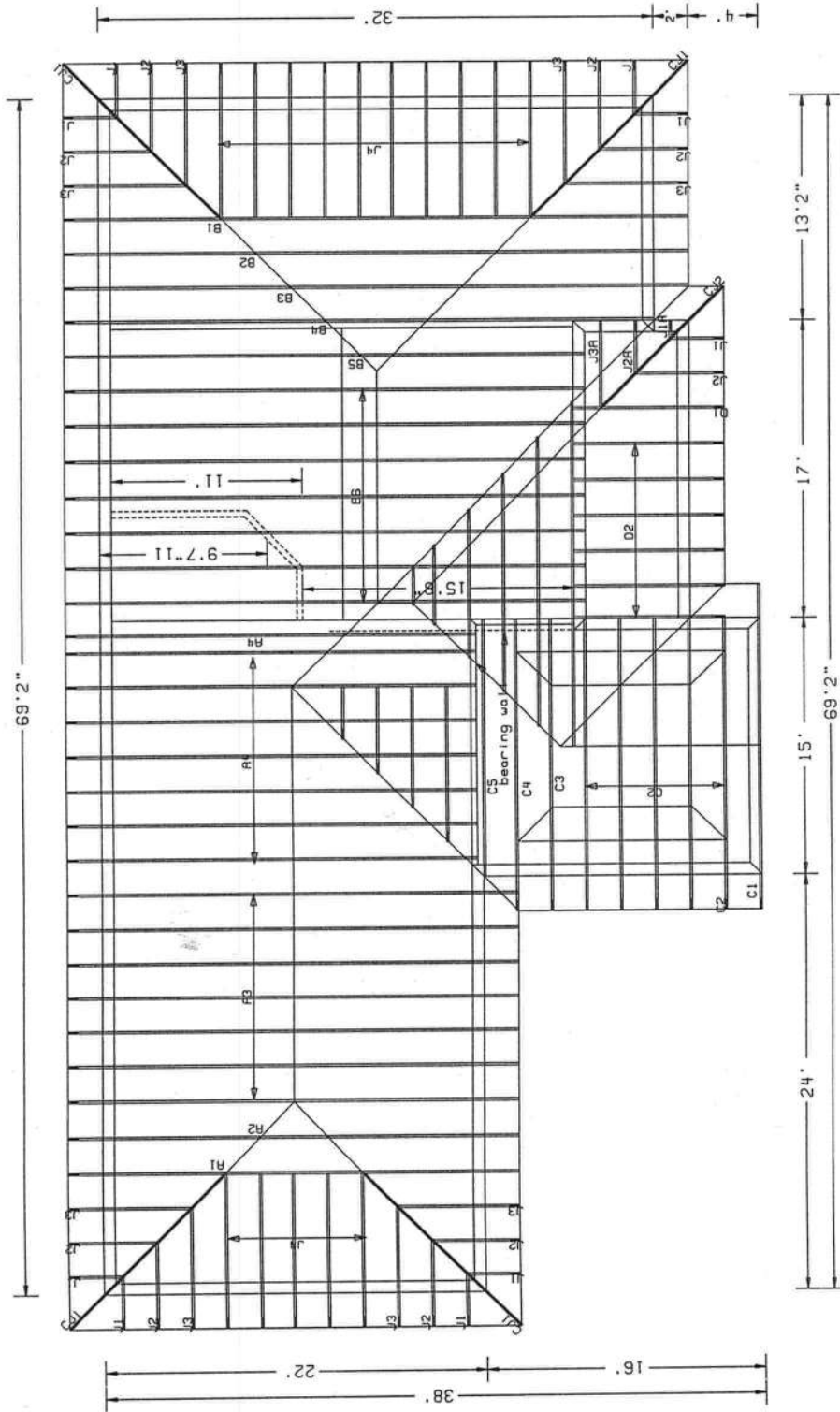
P.O. Box 1739

Palatka, FL 32178-1739

Job Description: Image - Sierra
 Location:
 Owner:
 Contractor: Image Development
 Date: 09-09-2005
 Job desc: Image - Sierra

JOB NO:
12650

PAGE NO:
1 OF 1



Alpine Engineered Products, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 567
Florida Certificate of Product Approval # FL1999
Page 1 of 1 Document ID:1SQC917-Z1209171449

Truss Fabricator: Riverside Truss
Job Identification: 12650--Image - Sierra -- Alachua, FL
Truss Count: 30
Model Code: Florida Building Code 2001
Truss Criteria: ANSI/TPI-2002(STD)/FBC
Engineering Software: Alpine Software, Versions 7.10, 7.20.
Structural Engineer of Record:
Address:
Minimum Design Loads: Roof - 42.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-98 -Partially Enclosed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1-1995 Section 2.2
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: HCUSR917

Details: 140GC-VALTRUSS



Seal Date: 09/09/2005

-Truss Design Engineer-
Denise Rutledge
Florida License Number: 58752
1950 Marley Drive
Haines City, FL 33844

#	Ref	Description	Drawing#	Date
1	78096--A1		05252200	09/09/05
2	78097--A2		05252179	09/09/05
3	78098--A3		05252201	09/09/05
4	78099--A4		05252202	09/09/05
5	78100--B1		05252203	09/09/05
6	78101--B2		05252180	09/09/05
7	78102--B3		05252181	09/09/05
8	78103--B4		05252182	09/09/05
9	78104--B5		05252183	09/09/05
10	78105--B6		05252184	09/09/05
11	78106--C1		05252185	09/09/05
12	78107--C2		05252186	09/09/05
13	78108--C3		05252187	09/09/05
14	78109--C4		05252188	09/09/05
15	78110--C5		05252189	09/09/05
16	78111--D1		05252204	09/09/05
17	78112--D2		05252190	09/09/05
18	78113--CJ1		05252208	09/09/05
19	78114--CJ2		05252205	09/09/05
20	78115--J1		05252206	09/09/05
21	78116--J1A		05252191	09/09/05
22	78117--J2		05252207	09/09/05
23	78118--J3		05252192	09/09/05
24	78119--J4		05252193	09/09/05
25	78120--T11		05252194	09/09/05
26	78121--T30		05252195	09/09/05
27	78122--T33		05252196	09/09/05
28	78123--T38		05252197	09/09/05
29	78124--J2A		05252198	09/09/05
30	78125--J3A		05252199	09/09/05





Alpine Engineered Products, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 567
Page 1 of 1 Document ID:1SQC917-Z1209171449

Truss Fabricator: Riverside Truss
Job Identification: 12650-:Image - Sierra -- Alachua, FL
Truss Count: 1
Model Code: Florida Building Code 2001
Truss Criteria: ANSI/TPI-2002(STD)/FBC
Engineering Software: Alpine Software, Versions 7.10, 7.20.
Structural Engineer of Record:
Address:
Minimum Design Loads: Roof - 42.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-98 -Partially Enclosed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1-1995 Section 2.2
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: HCUSR917

Seal Date: 09/09/2005

-Truss Design Engineer-
Denise Rutledge
Florida License Number: 58752
1950 Marley Drive
Haines City, FL 33844

Revised Trusses

#	Ref	Description	Drawing#	Date
1	78113--CJ1		05252208	09/09/05

ALPINE

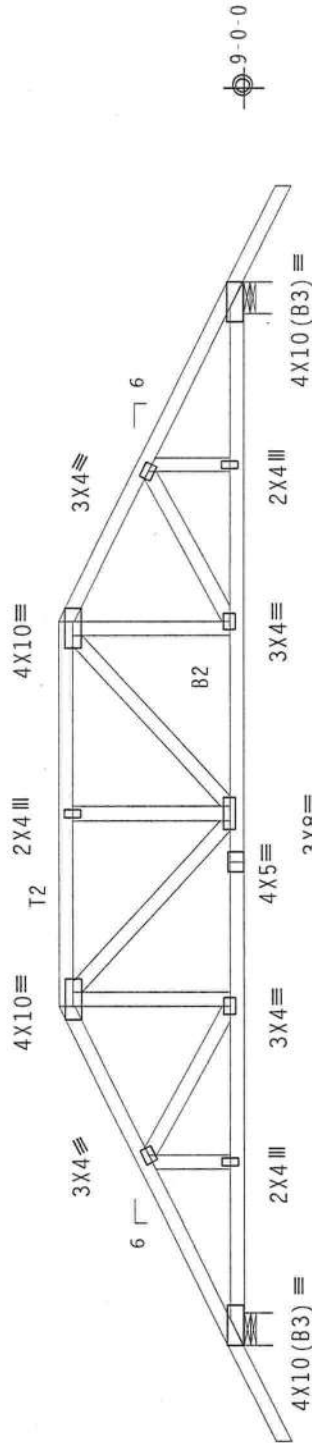


Top	chord	2x4	SP #2	Dense	:T2	2x4	SP #1	Dense:
Bot	chord	2x4	SP #1	Dense	:B2	2x4	SP #2	Dense:
	Webs	2x4	SP #3					

110 mph wind, 15.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

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


$$\sqrt{2-0-0}$$

Year	1970	1975	1980	1985	1990	1995	2000	2005	2010	2015	2020
Population (millions)	1.2	1.5	1.8	2.1	2.4	2.7	3.0	3.3	3.6	3.9	4.2
GDP (billions of dollars)	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
Life expectancy (years)	45	50	55	60	65	70	75	80	85	90	95
Urban population (%)	20	30	40	50	60	70	80	90	95	100	100
Healthcare expenditure (GDP %)	5	7	9	11	13	15	17	19	21	23	25
Education expenditure (GDP %)	3	4	5	6	7	8	9	10	11	12	13
Unemployment rate (%)	10	12	14	16	18	20	22	24	26	28	30
Government debt (GDP %)	20	25	30	35	40	45	50	55	60	65	70
Trade balance (GDP %)	-5	-4	-3	-2	-1	0	1	2	3	4	5
Foreign investment (GDP %)	1	2	3	4	5	6	7	8	9	10	11
Research and development (GDP %)	1	2	3	4	5	6	7	8	9	10	11
Environmental protection (GDP %)	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
Infrastructure investment (GDP %)	2	3	4	5	6	7	8	9	10	11	12
Public sector (GDP %)	15	18	21	24	27	30	33	36	39	42	45
Private sector (GDP %)	85	82	79	76	73	70	67	64	61	58	55
Government revenue (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Government expenditure (GDP %)	15	18	21	24	27	30	33	36	39	42	45
Public debt (GDP %)	20	25	30	35	40	45	50	55	60	65	70
Private debt (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Foreign debt (GDP %)	5	6	7	8	9	10	11	12	13	14	15
Government savings (GDP %)	5	4	3	2	1	0	-1	-2	-3	-4	-5
Private savings (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Foreign savings (GDP %)	5	6	7	8	9	10	11	12	13	14	15
Government consumption (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Private consumption (GDP %)	85	82	79	76	73	70	67	64	61	58	55
Government investment (GDP %)	5	6	7	8	9	10	11	12	13	14	15
Private investment (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Foreign investment (GDP %)	5	6	7	8	9	10	11	12	13	14	15
Research and development (GDP %)	1	2	3	4	5	6	7	8	9	10	11
Environmental protection (GDP %)	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0	5.5
Infrastructure investment (GDP %)	2	3	4	5	6	7	8	9	10	11	12
Public sector (GDP %)	15	18	21	24	27	30	33	36	39	42	45
Private sector (GDP %)	85	82	79	76	73	70	67	64	61	58	55
Government revenue (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Government expenditure (GDP %)	15	18	21	24	27	30	33	36	39	42	45
Public debt (GDP %)	20	25	30	35	40	45	50	55	60	65	70
Private debt (GDP %)	10	12	14	16	18	20	22	24	26	28	30
Foreign debt (GDP %)	5	6	7	8	9						

22-0-0 Over 2 Supports

R=1926 II=875 W=8"

RIVERSIDE ROOF TRUSS, INC.

386-325-1223

385-325-6443 Fax

P.O. Box 1739

Palatka, FL 32178-1739

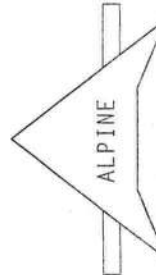
PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.

Scale = .25"/Ft.

TOT.LL	20.0 PSF	REF	R917 -- 78096
TOT.DL	7.0 PSF	DATE	09/09/05
DL	5.0 PSF	DRW	HCUSR917 05252200
ABC LL	10.0 PSF	HC-ENG	AK/ADR
TOT.LD.	42.0 PSF	SEQN-	10351
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1SQC917_Z12



Alpine Engineered Products, Inc.

1950 Marley Drive
Haines City, Fl. 33844

FL Certificate of Authorization # 567

****WARNING**** TRUSSES BECOTRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BECS 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFIO DR., SUITE 200, MADISON, WI 53719) AND WTC (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****TURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TP1 OR FABRICATING, HANDLING, SHIPPING, INSTALLING A RIGGING OF THOSSES, DESIGN CONDITIONS WITH APPLICABLE PROVISIONS OF AUSTRIAN DESIGN CODE, BY ANY OTHER ALPINE AUTHORIZED PERSONNEL, SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. STEEL PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 1608-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER INDEX A3 OF TP1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES APPROVAL OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER A3/TP1 1 SEC. 2.



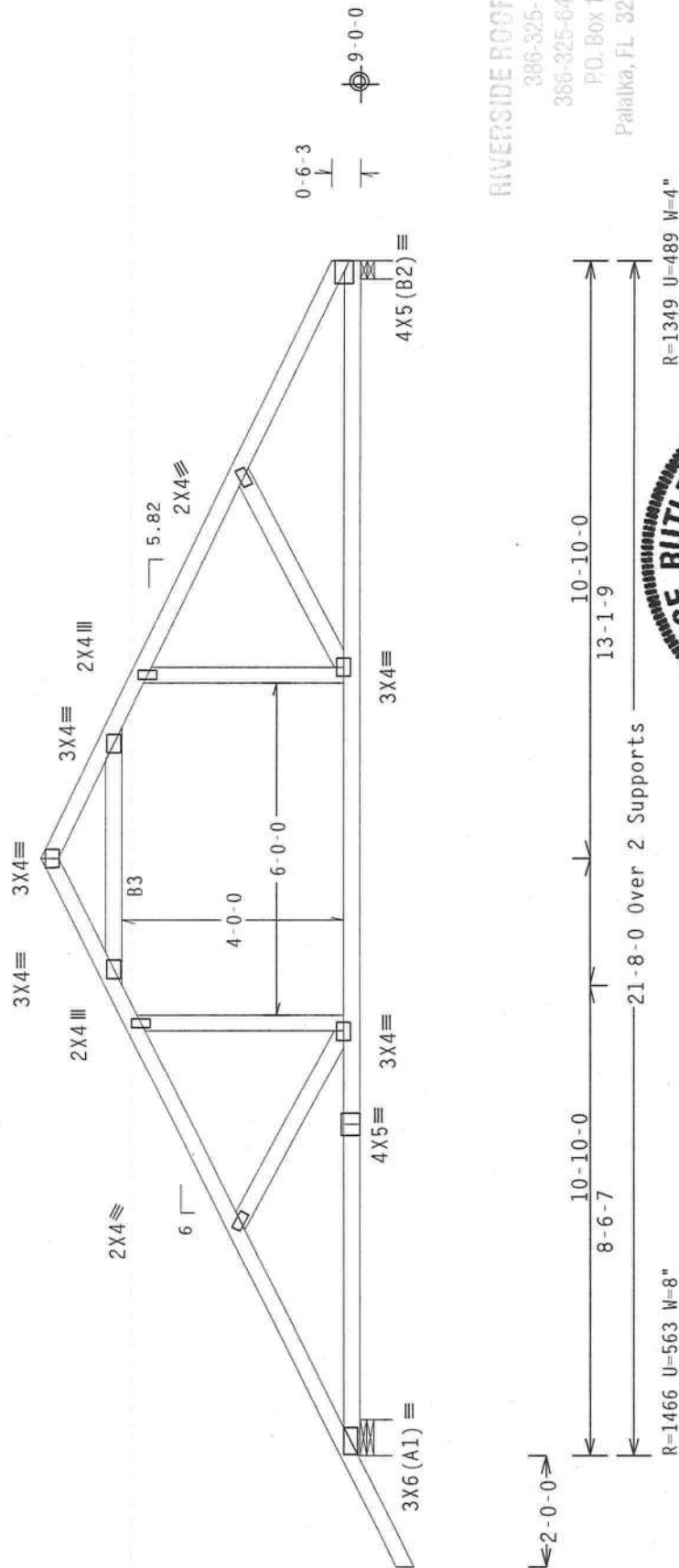
	Top	Bot	Dense
#1	chord	chord	SP
#2	chord	chord	SP
#3	webs	webs	SP

110 mph wind, 30.00 ft mean hgt., ASCE 7-98, PART. ENC. bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind BC DL=3.0 psf.

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

BC attic room floor loading: LL = 40.00 psf; DL = 10.00 psf; from 8-0-0 to 14-0-0.

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



RIVERSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLT TYP. Wave

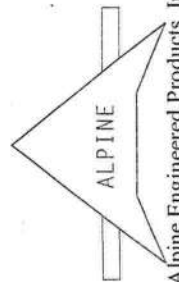
Design Crit: TPI-2002(STD)/FBC

7.10

Scale = .3125"/Ft.

WARNING—TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSP 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY THE TRUSSING PLATE INSTITUTE, 5803 DOWNSBORO DR., SUITE 200, MADISON, WI 53719, AND NCTA (NATIONAL TRUSS COUNCIL OF AMERICA, 6500 ENTERPRISE LN., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

**** IMPORTANT ****, UNLESS A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR, MANUFACTURER, SUPPLIER, ERECTOR, OR ALIEN ENGINEERED STRUCTURES, INC., IS FURNISHED IN CONFORMANCE WITH THIS DESIGN, ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI-1 OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES 5. DESIGN CONDITIONS WITH APPLICABLE PROVISIONS OF HIS NATIONAL DESIGN SPEC., BY AFPA) AND TPI-1, SHALL BE THE RESPONSIBILITY OF THE USER. ALL PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS TPOA-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER APP A3 OF TPI-1-2009-SEC.3. A SEAL ON THE DRUMMING INDICATORS, ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT SHALL BE OBTAINED FROM THE DESIGNER AT THE TIME OF THIS COMMENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE INSTALLING DESIGNER. PER APP A3 OF TPI-1-2009-SEC.3.



Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

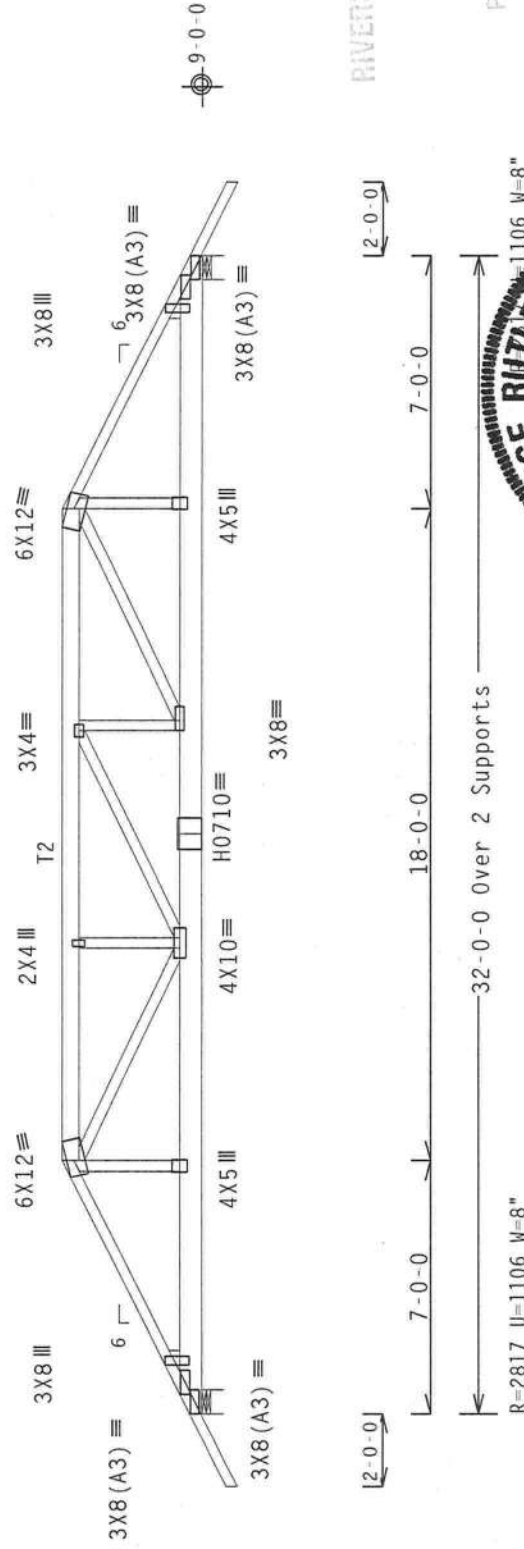
James City, FL 33844
FL Certificate of Authorization # 567

TOT.LL	20.0 PSF	REF	R917-- 78099
TOT.DL	7.0 PSF	DATE	09/09/05
DL	5.0 PSF	DRW	HCU917 05252202
BC.LL	10.0 PSF	HC-ENG	AK/ADR
TOT.LD.	42.0 PSF	SEQN-	10316
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1S0C917_Z12

110 mph wind, 15.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

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



PUYFORD EDGE TRUSS INC.

Palaika FL 32178-1739

PLT TYP. 20 Gauge HS. Wave

Design Crit: TPI-2002 (STD)/FBC

7.16.1222.2 (No. 58752) TY: 1

Scale = .1875"/Ft.

****WARNING**** THOUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

[illegible]

LL	20.0 PSF
DL	7.0 PSF
DL	5.0 PSF
BC LL	10.0 PSF
TOT.LD.	42.0 PSF
DUR.FAC.	1.25
SPACING	24.0"

REF	R917 - - 78100
DATE	09/09/05
DRW	HCUSR917 05252203
HC-ENG	AK/ADR
SEQN-	10350
JREF-	150C917 712

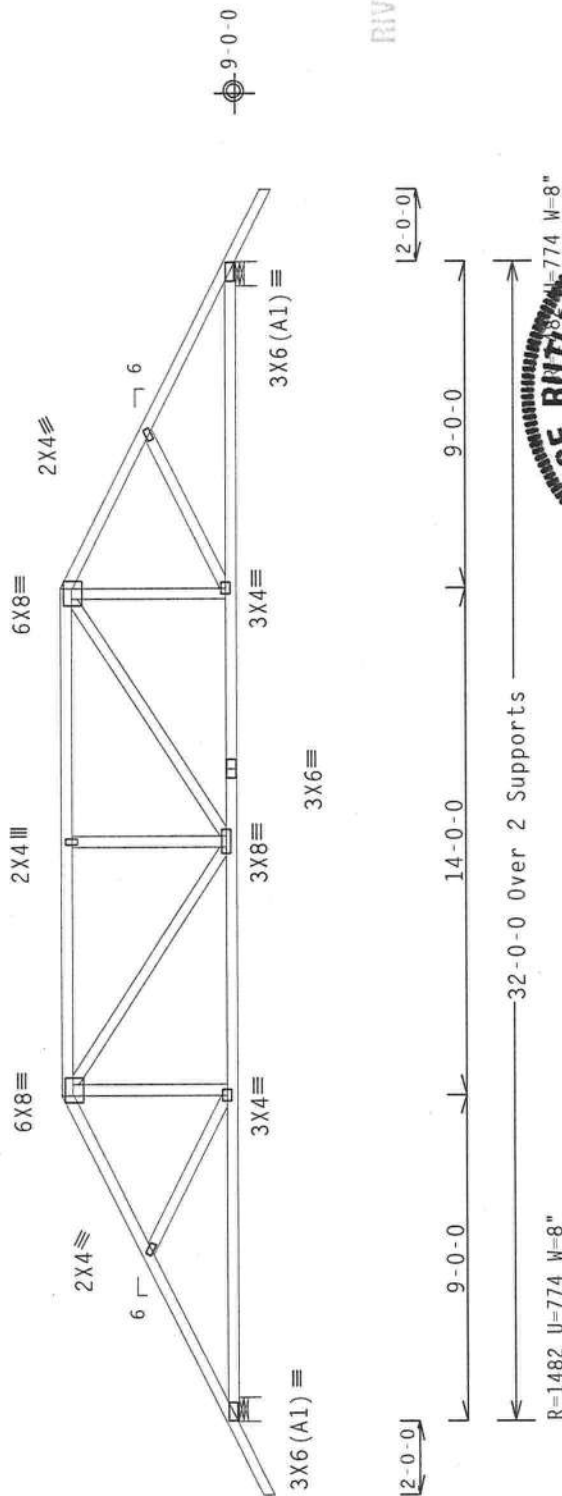
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

FL Certificate of Authorization # 567
 Gaines City, FL 33844

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

110 mph wind, 30.00 ft mean hgt., ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



RIVERSIDE ROOF TRUSS, INC.

Palaika, FL 32178-1739

PIT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.

L/-/2/-/-/R/-/-

Scale = .1875"/Ft.

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLATION AND BRACING. REFER TO BEST 1-03 (BUILDING CODE SAFETY HANDBOOK), PUBLISHED BY IPI (TRUSS PLATE INSTITUTE, 583 RIFTER BLVD., SUITE 100, MADISON, WI 53719), AND MTCA (WOOD TRUSS COUNCIL, 6300 ENTERPRISE LN., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED TOP CHORD SHELL.

* **IMPORTANT:** * **TURISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THE ENGINEER**
* **THE CONTRACTOR SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE**
* **TRUSSES IN CONFORMANCE WITH THIS DESIGN, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES,**
* **DESIGN CONDITIONS WITH APPLICABLE PROVISIONS OF MOD (NATIONAL DESIGN SPEC., BY AISC) AND THE**
* **DESIGN OF WELDED CONNECTIONS (AISC DESIGN GUIDE NO. 1), SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.**
* **PLATES TO EACH FACE OF TRUSSES AND CHAINS, OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-Z.**
* **IF ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMER A3 OF TP11-2002 SEC. 3.2,**
* **PREPARING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY, SOLELY FOR THE TRUSS COMPONENT**
* **OF THIS CONSTRUCTION. THE ACCEPTANCE OF THIS CONSTRUCTION FOR ANY BUILDING IS THE RESPONSIBILITY OF THE**
* **BUILDING INSPECTOR, PER AMER A3 OF TP11-2002 SEC. 3.2.**



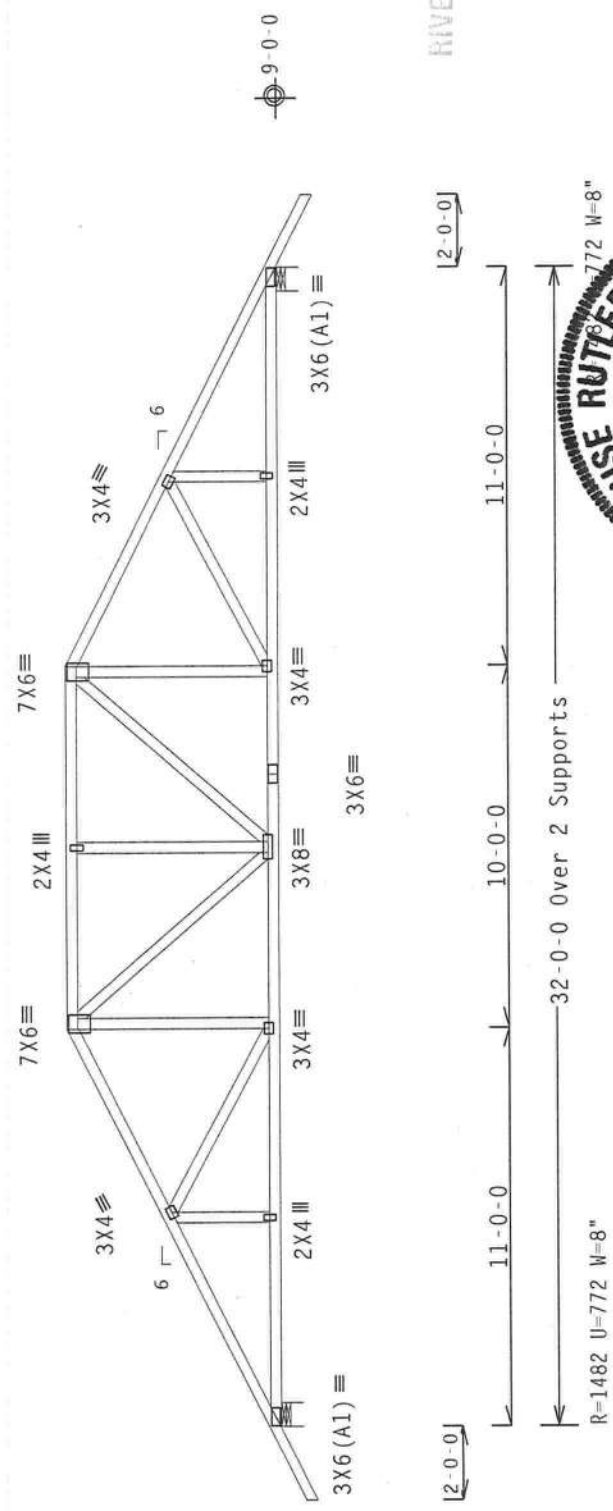
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization #567

Haines City, FL 33844
FL Certificate of Authorization # 567

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

110 mph wind, 30.00 ft mean hgt; ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

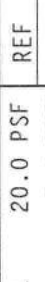
Deflection meets L/240 live and L/180 total load.



RIVERSIDE ROOF TRUSS, INC.
386-525-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



PLT TYP. Wave



Alpine Engineering Products, Inc.
1930 Marley Drive
Haines City, FL 33844

FL Certificate of Authorization # 567

Design Crit: TPI-2002(STD)/FBC

7.10 1222.20 No. 58752 TY: 13 /-121-/-R/-

Scale = .1875"/Ft.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-033 (BUILDING COMPONENTS) AND BCST 1-034 (TRUSS PLATE INSTITUTE, 583 DORCHESTER ST., NEWTON, MA 02459) AND METRIC (MOUNTAIN TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE DR., FORT WORTH, TX 76116) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSSES IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC (NATIONAL DESIGN SPEC. BY AISC) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/186GA (W./I./P) ASTM A653 GRADE 40/60 (W. P./H-S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 100A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMEAS A3 OF TPI-2002 SEC.2. A SEAL ON THIS DRAWING INDICATES APPROVAL OF PROFESSIONAL ENGINEERING RESPONSIBILITY. SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AMEAS/TPI 1 SEC. 2.

REF R917-- 78102

DATE 09/09/05

DRW HCUSR917 05252181

HC-ENG AK/ADR

SEQN- 10324

20.0 PSF

7.0 PSF

5.0 PSF

10.0 PSF

42.0 PSF

1.25

24.0"

LL

DL

DL

BC LL

TOT.LD.

DUR.FAC.

SPACING

20.0 PSF

7.0 PSF

5.0 PSF

10.0 PSF

42.0 PSF

1.25

24.0"

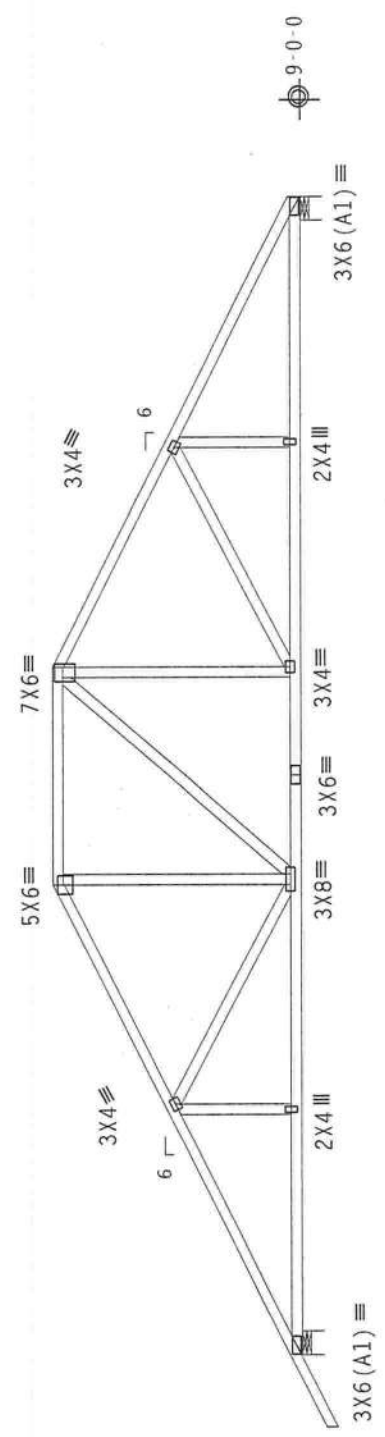
JREF- 150C917_712

JREF- 150C917_712

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



L2-0-0

13-0-0 6-0-0 13-0-0
32-0-0 Over 2 Supports
R=1486 U=773 W=8"

RIVERSIDE ROOF TRUSS, INC
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.10 1225.20 QTY. 1

Scale = .1875"/Ft.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC31 1.03 (BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 563 0'DONOHIO DR., SUITE 200, MADISON, WI 53719) AND MTCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** TURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&P) AND IPTI. ALPINE CORRELATION PLATES ARE MADE OF 20/107/100A (44/15/15) AS MANUFACTURED BY ALPINE. THE TRUSS SHALL BE INSPECTED BY THE INSPECTOR OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF IPTI 2002 SEC.3. A SEAL OR THIS DESIGN SHOWN. THE SUSTAINABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/IPTI 1 SEC. 2.



REF	R917--	78103
DATE	09/09/05	
DRW	HCUR917	05252182
HC-ENG	AK/ADR	*
SEQN	10344	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

ALPINE
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

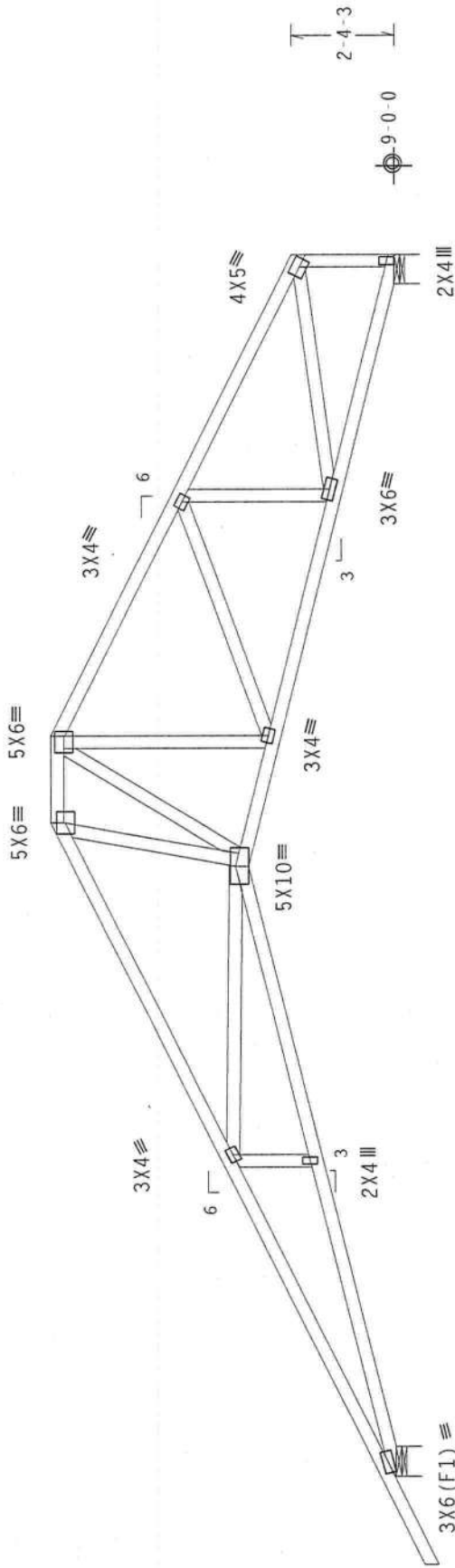
Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

Calculated horizontal deflection is 0.19" due to live load and 0.08" due to dead load.

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind BC DL=3.0 psf.

Right end vertical not exposed to wind pressure.

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



L=2'-0-0

15'-0-0
14'-0-0

2'-0-0

11'-0-0
14'-0-0

28'-0-0 Over 2 Supports

R=1320 U=695 W=8"

R=1199 U=631 W=8"

RIVERSIDE ROOF TRUSS, INC.

386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.10 1222.29 No. 58752

Scale = .25"/Ft.

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST PRACTICES FOR BUILDING TRUSSES (TPI-2002(STD)/FBC) AND AIAA (AIAA TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AIAA (AIAA TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) AND AIAA (AIAA TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.



Alpine Engineered Products, Inc.
1950 Monkey Drive
Haines City, FL 33844
FL Certificate of Authorization # 567



TOT LL	20.0 PSF
TOT DL	7.0 PSF
TOT BC LL	5.0 PSF
TOT LD	42.0 PSF
DUR. FAC.	1.25
SPACING	24.0"

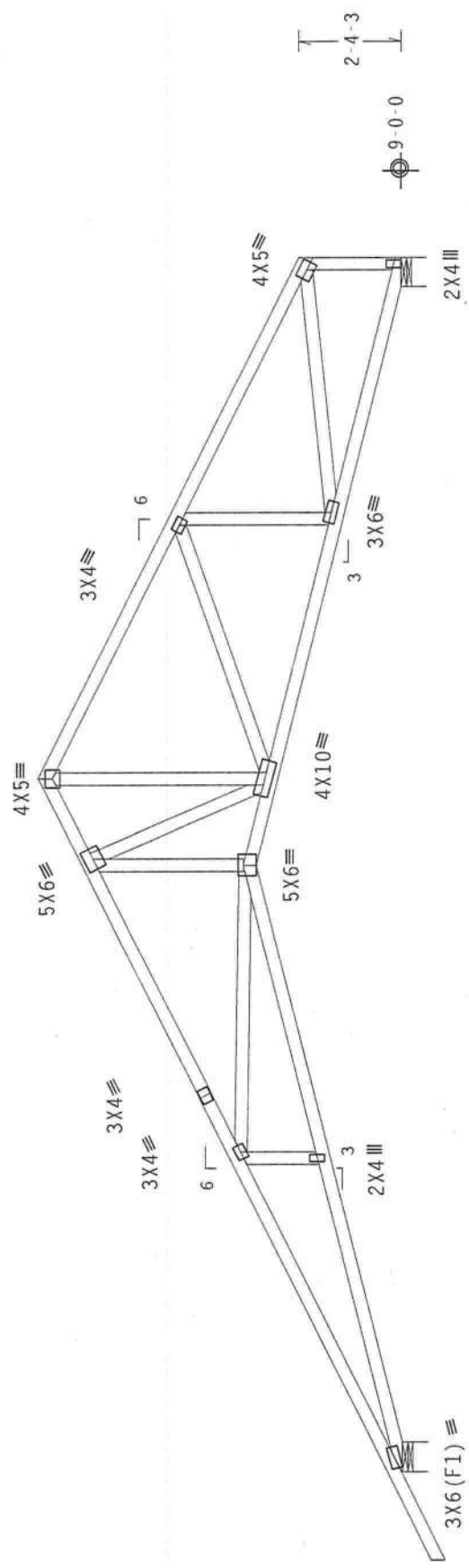
REF	R917 -- 78104
DATE	09/09/05
DRW	HCUSR917 05252183
HC-ENG	AK/ADR
SEQN	10337
JREF	15QC917_Z12

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

Right end vertical not exposed to wind pressure.
Deflection meets L/240 live and L/180 total load.



RIVERSIDE ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

R=1199 U=631 W=8"

R=1319 U=693 W=8"

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.1

1222.22 No. 58752

Scale = .25"/Ft.



Alpine Engineering Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.1

1222.22 No. 58752

Scale = .25"/Ft.

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.1

1222.22 No. 58752

Scale = .25"/Ft.

REF	R917 --	78105
DATE	09/09/05	
DRW	HCUSR917	05252184
HC-ENG	AK/ADR	*
SEQN	10336	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	15QC917_Z12	

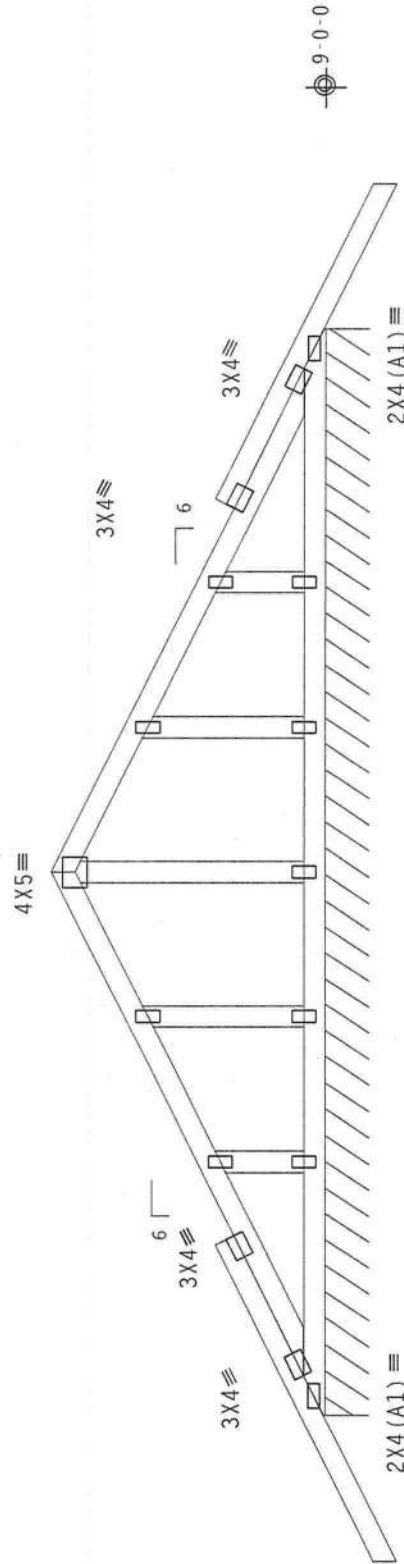


Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

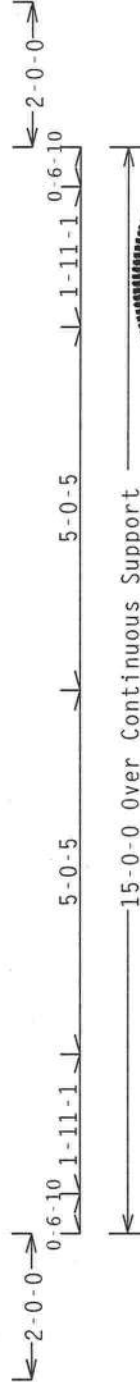
110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

See DRW HCUSR001 02086015 for gable details.

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



RIVERSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



R=100 PLF U=54 PLF W=15-0-0

Note: All Plates Are 2X4 Except As Shown.

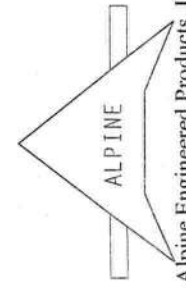
PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.15

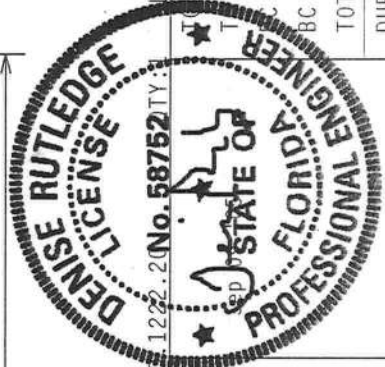
Scale = .375"/Ft.

REF R917 -- 78106



WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 503 W. DODD ST., SUITE 200, MADISON, WI 53719) AND WCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC (NATIONAL DESIGN SPEC. BY AISC) AND TPI. APPLY CONNECTOR PLATES ARE MADE OF 2017/16GA (U.N/57K) ASTM A503 GRADE 40/60 (U.N/57K) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 1600-2. THIS DESIGN IS THE PROPERTY OF ALPINE ENGINEERED PRODUCTS, INC. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF ALPINE ENGINEERED PRODUCTS, INC. THE LIABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



TY: 1222.2

LL 20.0 PSF

DL 7.0 PSF

DL 5.0 PSF

BC LL 10.0 PSF

TOT.LD. 42.0 PSF

DUR.FAC. 1.25

SPACING 24.0"

REF R917 -- 78106

DATE 09/09/05

DRW HCUSR917 05252185

HC-ENG AK/ADR

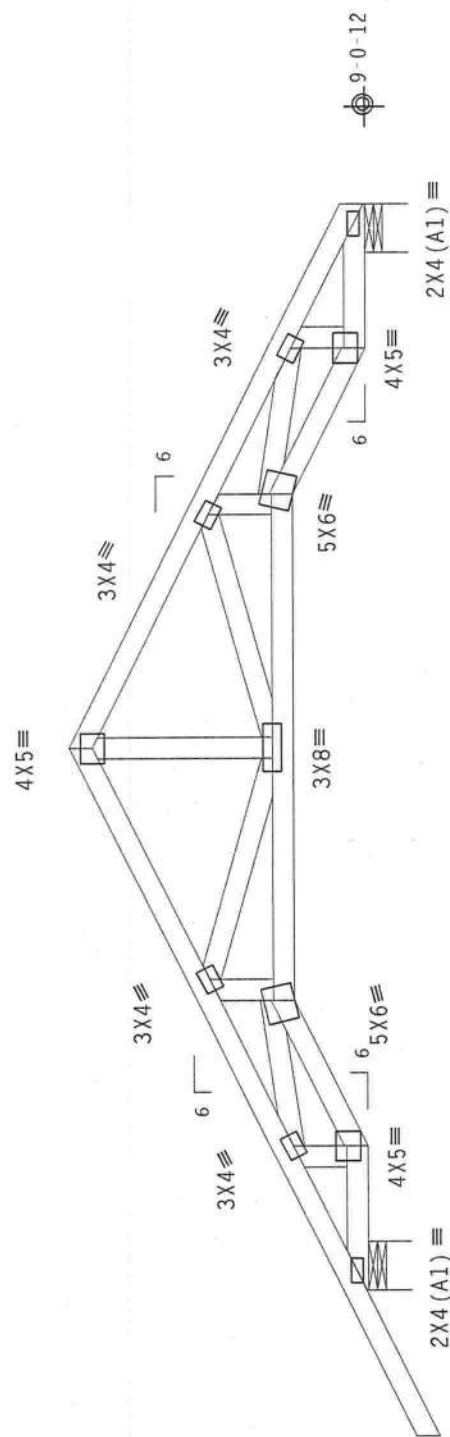
SEON 10330

JREF- 150C917_Z12

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



2-0-0

Diagram of a continuous beam over two supports. The beam is divided into three segments: a 2.0-m segment to the left of the first support, a 7.0-m segment between the two supports, and a 2.0-m segment to the right of the second support. The total length is 11.0 m. The beam is labeled "15.0-m Over 2 Supports".

R=765 U=407 W=8"

RIVERSIDE ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLOT TYPE: Wave

Design Crit: TPI-2002(STD)/FBC

Scale = .375"/Ft.

NG.	503	LL	20.0 PSF
-----	-----	----	----------

REF R917-- 78107

7.0 PSF

DATE 09/09/05

NO STATE OF

DATE 05/05/00
DRAW NUMBER 05250100

ROFLORIDA

DRW HCU3K91/ 03232180

[illegible]

HC-ENG AK/ADR

PROFESSIONAL ENGINEER

SEON- 10326

THIS MENT	DUR.FAC. 1.25
--------------	---------------

THE SPACING 24.0"

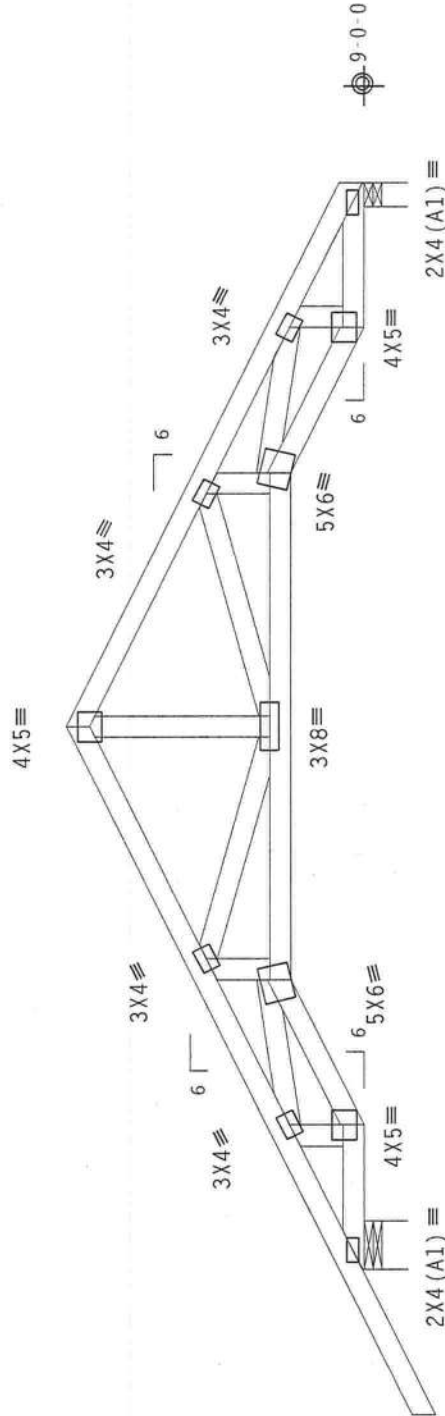
JREF- 1SQC917 Z12

FL Certificate of Authorization # 567

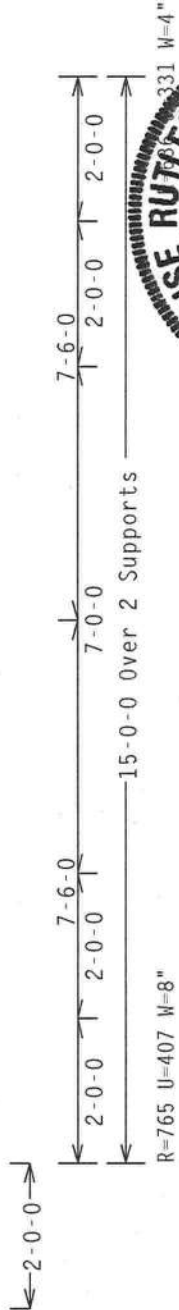
Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

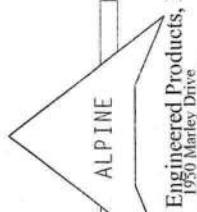
110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



RIVERSIDE ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

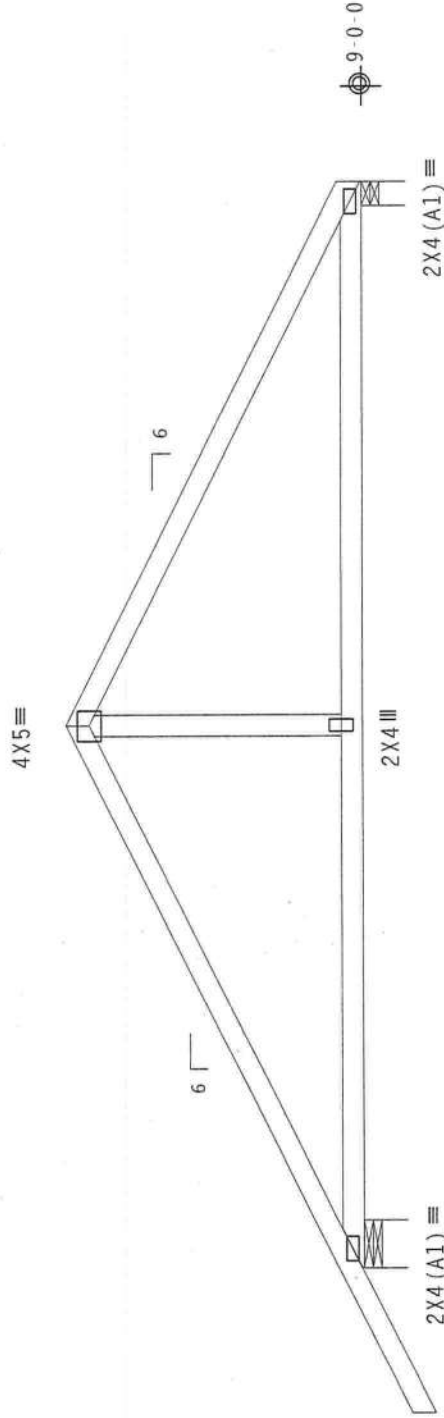


PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC	7.122.2 No. 587521	L/-/2/-/R/-	Scale = .375"/Ft.
 Alpine Engineered Products, Inc. 1950 Marley Drive Haines City, FL 33844 FL Certificate of Authorization #567	**WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719, AND METAL FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.			
	IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF THIS NATIONAL DESIGN SPEC. BY AREA(S) AND TPI. ALPINE CORRELATOR PLATES ARE MADE OF 2010/1600 (H/4/S/S) ASH 6063 GRADE 40/60 (H/4/S/S) GALV. STEEL. APPLY ALL APPLICABLE CODES AND STANDARDS. THIS TRUSS SHALL BE PER ANEY 23 OF TPI-2002 SEC. 2. A SEAL ON THIS ANY INSPECTION OF PLATES FOLLOWED BY TPI SHALL BE PER ANEY 23 OF TPI-2002 SEC. 2. A SEAL ON THIS. BRACING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY. SOLELY FOR THE TRUSS COMPONENT BUILDING SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.			
	LL	20.0 PSF	REF	R917 -- 78108
	DL	7.0 PSF	DATE	09/09/05
	BC DL	5.0 PSF	DRW	HCUSR917 05252187
	TOT.LD.	42.0 PSF	HC-ENG AK/ADR	*
DUR.FAC. 1.25				SEQN- 10329
SPACING 24.0"				JREF- 15QC917_Z12

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



2-0-0-0

7-6-0

7-6-0

-15-0-0 Over 2 Supports

R=762 H=410 W=8"

RIVERSIDE ROOF TRUSS, INC.
386-325-1223

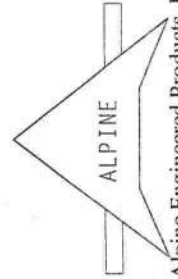
Palatka, FL 32178-1739

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.10122.20No.58752TY:

Scale = .375"/Ft.



Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

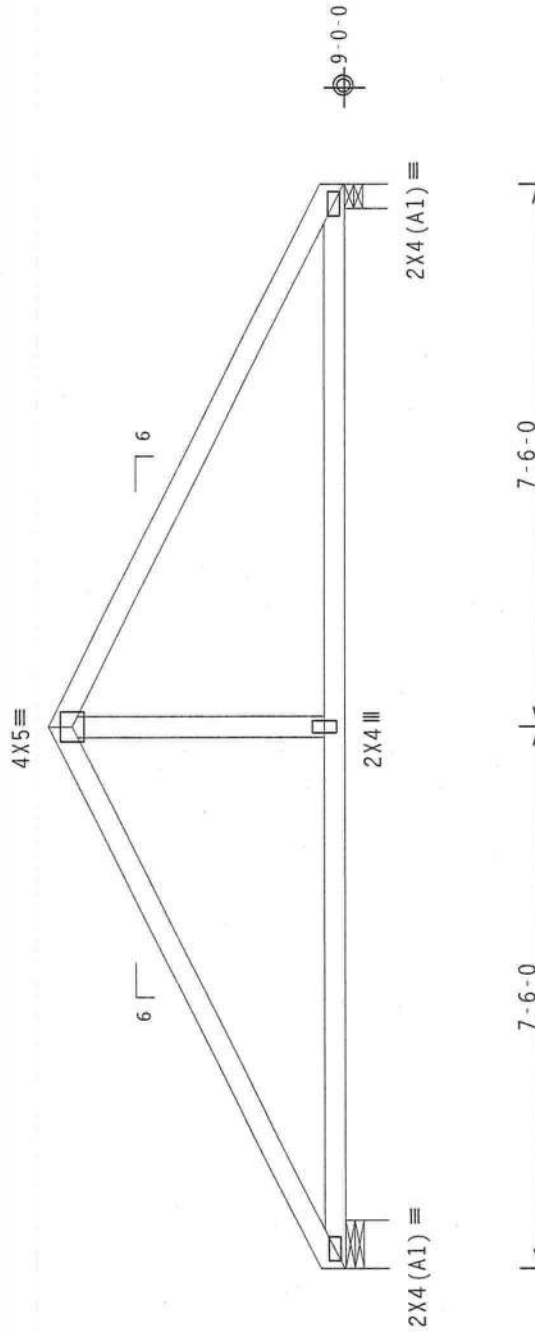
FL Certificate of Authorization # 567

REF	R917--	78109
DATE	09/09/05	
DRW	HCUSR917	05252188
HC-ENG	AK/ADR	*
SEQN-	10328	
TOT. LD.	42.0	PSF
DUR. FAC.	1.25	
SPACING	24.0"	

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



RIVERSIDE ROOF TRUSS, INC.

R=649034

-15-0-0 Over 2 Supports

R=642 H=340 W=8"

PLT TYP. Wave

Design Crit: TPI-2002 (STD)/FBC

7.

L1-121-1-R/-

Scale = .375"/Ft.

WARNING: TRUSSES REQUIRE EXTREME CARE IN ERECTION. HANDLING, SHIPPING, UNLOADING AND BRACING MUST BE DONE ACCORDING TO THE FOLLOWING COMPANY SAFETY INFORMATION. PUBLISHED BY TP1 TRUSS PLATE INSTITUTE, 5633 W. 6300TH RD., SUITE 200, MADISON, WI 53719, AND WCA WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE IN. MADISON, WI 53719. FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS, UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

[illegible]

20

20.0

70 DI

100

5.0 70

$$\frac{77.38}{10.01}$$

TOT.LD. 42.0 P

DUR.FAC. 1.25

SPACING 24.0"

ALPINE

Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization #567

Haines City, FL 33844
FL Certificate of Authorization #567

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

SPECIAL LOADS		DUR. FAC. = 1.25 / PLATE DUR. FAC. = 1.25	
--- (LUMBER)		56 PLF at -2.00 to	56 PLF at 6.67
TC - From		30 PLF at 0.00 to	30 PLF at 6.67
BC - From			
TC -	401 LB Conc. Load at 5.00		
BC -	308 LB Conc. Load at 5.06		



PLT TYP. Wave



ALPINE

Alpine Engineering Products, Inc.
1050 Marley Drive
800-441-1000

Design Crit: TPI-2002 (STD)/FBC

7.10

1222.20 No. 58752

TY: /-2/-/-R/-

Scale = .375" / Ft.

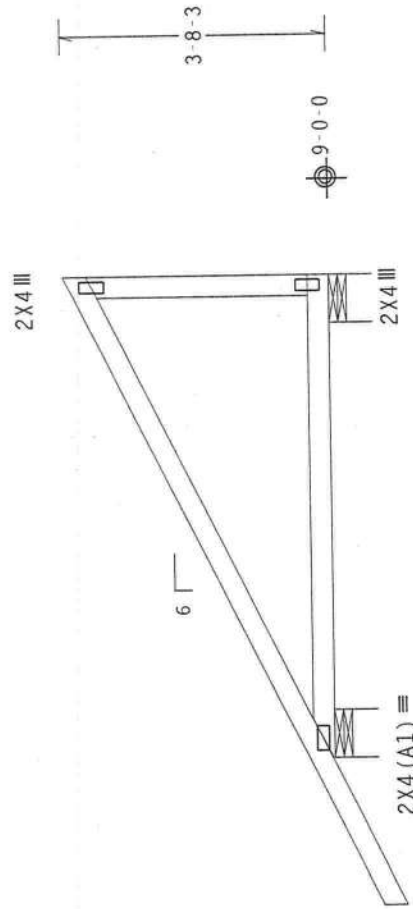
****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BECS 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY THE TRUSS PLATE INSTITUTE, 503 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) AND WICA (WOOD TRUSS MANUFACTURING INSTITUTE) PUBLISHED BY THE TRUSS PLATE INSTITUTE, 503 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THE DESIGN SPECIFICATIONS. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI-2002 OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC (AISC 360, AISC 360M, AISC 360S, AISC 360T, AISC 360U, AISC 360V, AISC 360W, AISC 360X, AISC 360Y, AISC 360Z, AISC 360AA, AISC 360AB, AISC 360AC, AISC 360AD, AISC 360AE, AISC 360AF, AISC 360AG, AISC 360AH, AISC 360AI, AISC 360AJ, AISC 360AK, AISC 360AL, AISC 360AM, AISC 360AN, AISC 360AO, AISC 360AP, AISC 360AQ, AISC 360AR, AISC 360AS, AISC 360AT, AISC 360AU, AISC 360AV, AISC 360AW, AISC 360AX, AISC 360AY, AISC 360AZ, AISC 360BA, AISC 360BB, AISC 360BC, AISC 360BD, AISC 360BE, AISC 360BF, AISC 360BG, AISC 360BH, AISC 360BI, AISC 360BJ, AISC 360BK, AISC 360BL, AISC 360BM, AISC 360BN, AISC 360BO, AISC 360BP, AISC 360BQ, AISC 360BR, AISC 360BS, AISC 360BT, AISC 360BU, AISC 360BV, AISC 360BW, AISC 360BX, AISC 360BY, AISC 360BZ, AISC 360CA, AISC 360CB, AISC 360CC, AISC 360CD, AISC 360CE, AISC 360CF, AISC 360CG, AISC 360CH, AISC 360CI, AISC 360CJ, AISC 360CK, AISC 360CL, AISC 360CM, AISC 360CN, AISC 360CO, AISC 360CP, AISC 360CQ, AISC 360CR, AISC 360CS, AISC 360CT, AISC 360CU, AISC 360CV, AISC 360CW, AISC 360CX, AISC 360CY, AISC 360CZ, AISC 360DA, AISC 360DB, AISC 360DC, AISC 360DD, AISC 360DE, AISC 360DF, AISC 360DG, AISC 360DH, AISC 360DI, AISC 360DJ, AISC 360DK, AISC 360DL, AISC 360DM, AISC 360DN, AISC 360DO, AISC 360DP, AISC 360DQ, AISC 360DR, AISC 360DS, AISC 360DT, AISC 360DU, AISC 360DV, AISC 360DW, AISC 360DX, AISC 360DY, AISC 360DZ, AISC 360EA, AISC 360EB, AISC 360EC, AISC 360ED, AISC 360EE, AISC 360EF, AISC 360EG, AISC 360EH, AISC 360EI, AISC 360EJ, AISC 360EK, AISC 360EL, AISC 360EM, AISC 360EN, AISC 360EO, AISC 360EP, AISC 360EQ, AISC 360ER, AISC 360ES, AISC 360ET, AISC 360EU, AISC 360EV, AISC 360EW, AISC 360EX, AISC 360EY, AISC 360EZ, AISC 360FA, AISC 360FB, AISC 360FC, AISC 360FD, AISC 360FE, AISC 360FF, AISC 360FG, AISC 360FH, AISC 360FI, AISC 360FJ, AISC 360FK, AISC 360FL, AISC 360FM, AISC 360FN, AISC 360FO, AISC 360FP, AISC 360FQ, AISC 360FR, AISC 360FS, AISC 360FT, AISC 360FU, AISC 360FV, AISC 360FW, AISC 360FX, AISC 360FY, AISC 360FZ, AISC 360GA, AISC 360GB, AISC 360GC, AISC 360GD, AISC 360GE, AISC 360GF, AISC 360GG, AISC 360GH, AISC 360GI, AISC 360GJ, AISC 360GK, AISC 360GL, AISC 360GM, AISC 360GN, AISC 360GO, AISC 360GP, AISC 360GQ, AISC 360GR, AISC 360GS, AISC 360GT, AISC 360GU, AISC 360GV, AISC 360GW, AISC 360GX, AISC 360GY, AISC 360GZ, AISC 360HA, AISC 360HB, AISC 360HC, AISC 360HD, AISC 360HE, AISC 360HF, AISC 360HG, AISC 360HH, AISC 360HI, AISC 360HJ, AISC 360HK, AISC 360HL, AISC 360HM, AISC 360HN, AISC 360HO, AISC 360HP, AISC 360HQ, AISC 360HR, AISC 360HS, AISC 360HT, AISC 360HU, AISC 360HV, AISC 360HW, AISC 360HX, AISC 360HY, AISC 360HZ, AISC 360IA, AISC 360IB, AISC 360IC, AISC 360ID, AISC 360IE, AISC 360IF, AISC 360IG, AISC 360IH, AISC 360II, AISC 360IJ, AISC 360IK, AISC 360IL, AISC 360IM, AISC 360IN, AISC 360IO, AISC 360IP, AISC 360IQ, AISC 360IR, AISC 360IS, AISC 360IT, AISC 360IU, AISC 360IV, AISC 360IW, AISC 360IX, AISC 360IY, AISC 360IZ, AISC 360JA, AISC 360JB, AISC 360JC, AISC 360JD, AISC 360JE, AISC 360JF, AISC 360JG, AISC 360JH, AISC 360JI, AISC 360JJ, AISC 360JK, AISC 360JL, AISC 360JM, AISC 360JN, AISC 360JO, AISC 360JP, AISC 360JQ, AISC 360JR, AISC 360JS, AISC 360JT, AISC 360JU, AISC 360JV, AISC 360JW, AISC 360JX, AISC 360JY, AISC 360JZ, AISC 360KA, AISC 360KB, AISC 360KC, AISC 360KD, AISC 360KE, AISC 360KF, AISC 360KG, AISC 360KH, AISC 360KI, AISC 360KJ, AISC 360KK, AISC 360KL, AISC 360KM, AISC 360KN, AISC 360KO, AISC 360KP, AISC 360KQ, AISC 360KR, AISC 360KS, AISC 360KT, AISC 360KU, AISC 360KV, AISC 360KW, AISC 360KX, AISC 360KY, AISC 360KZ, AISC 360LA, AISC 360LB, AISC 360LC, AISC 360LD, AISC 360LE, AISC 360LF, AISC 360LG, AISC 360LH, AISC 360LI, AISC 360LJ, AISC 360LK, AISC 360LL, AISC 360LM, AISC 360LN, AISC 360LO, AISC 360LP, AISC 360LQ, AISC 360LR, AISC 360LS, AISC 360LT, AISC 360LU, AISC 360LV, AISC 360LW, AISC 360LX, AISC 360LY, AISC 360LZ, AISC 360MA, AISC 360MB, AISC 360MC, AISC 360MD, AISC 360ME, AISC 360MF, AISC 360MG, AISC 360MH, AISC 360MI, AISC 360MJ, AISC 360MK, AISC 360ML, AISC 360MM, AISC 360MN, AISC 360MO, AISC 360MP, AISC 360MQ, AISC 360MR, AISC 360MS, AISC 360MT, AISC 360MU, AISC 360MV, AISC 360MW, AISC 360MX, AISC 360MY, AISC 360MZ, AISC 360NA, AISC 360NB, AISC 360NC, AISC 360ND, AISC 360NE, AISC 360NF, AISC 360NG, AISC 360NH, AISC 360NI, AISC 360NJ, AISC 360NK, AISC 360NL, AISC 360NM, AISC 360NN, AISC 360NO, AISC 360NP, AISC 360NQ, AISC 360NR, AISC 360NS, AISC 360NT, AISC 360NU, AISC 360NV, AISC 360NW, AISC 360NX, AISC 360NY, AISC 360NZ, AISC 360OA, AISC 360OB, AISC 360OC, AISC 360OD, AISC 360OE, AISC 360OF, AISC 360OG, AISC 360OH, AISC 360OI, AISC 360OJ, AISC 360OK, AISC 360OL, AISC 360OM, AISC 360ON, AISC 360OO, AISC 360OP, AISC 360OQ, AISC 360OR, AISC 360OS, AISC 360OT, AISC 360OU, AISC 360OV, AISC 360OW, AISC 360OX, AISC 360OY, AISC 360OZ, AISC 360PA, AISC 360PB, AISC 360PC, AISC 360PD, AISC 360PE, AISC 360PF, AISC 360PG, AISC 360PH, AISC 360PI, AISC 360PJ, AISC 360PK, AISC 360PL, AISC 360PM, AISC 360PN, AISC 360PO, AISC 360PP, AISC 360PQ, AISC 360PR, AISC 360PS, AISC 360PT, AISC 360PU, AISC 360PV, AISC 360PW, AISC 360PX, AISC 360PY, AISC 360PZ, AISC 360QA, AISC 360QB, AISC 360QC, AISC 360QD, AISC 360QE, AISC 360QF, AISC

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
PC DL=3.0 psf.

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



2-0-0

← 6-8-0 Over 2 Supports →
R=402 U=181 W=8" R=280 U=185 W=8"

RIVERSIDE ROOF TRUSS, INC.

Scale = .375"/Ft.

7.1.12.2 No. 58752 QTY 1

Design Crit: TPI-2002(STD)/FBC

PLT TYP. Wave

REF R917-- 78112

DATE 09/09/05

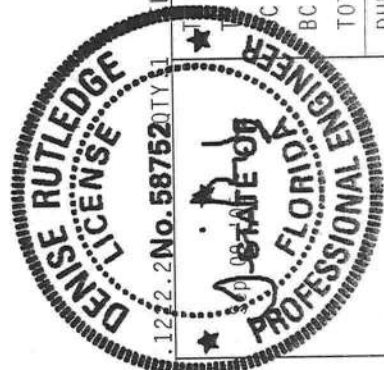
DRW HCUSR917 05252190

HC-ENG AK/ADR

SEQN- 10343

*****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51-3 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'OROFIO DR., SUITE 200, MADISON, WI 53719) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERS
PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DETAILING FROM THIS DESIGN; ANY ERECTION,
INSTALLATION, OR FABRICATING, MODIFICATION, MAINTENANCE, OR REMOVAL OF THUSSES,
DESIGN CONFORMS WITH TPI - OR FABRICATING, MODIFICATION, MAINTENANCE, OR REMOVAL OF THUSSES.
INSTEAD OF CONFORMANCE WITH TPI - OR FABRICATING, MODIFICATION, MAINTENANCE, OR REMOVAL OF THUSSES.
CONNECTIONS WITH APPLICABLE PROVISIONS OF ASTM A653 GRADE 40/50 (F413) GALV. STEEL. ALPINE
CONNECTOR PLATES ARE HOLEY AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2.
PLATES TO BE USED IN CONNECTION WITH THIS DESIGN, POSITION PER DRAWINGS 160A-2.
UNLESS OTHERWISE SPECIFIED BY THE DESIGNER, ALL DIMENSIONS SHALL BE IN INCHES.
NOTATION OF PLATES FOLLOWED BY (1) SHALL BE PER ABX84 Q3 OF TPI #2002 SEC. 3.
DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT
OF THIS DESIGN. THE LIABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE
DESIGNER SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE
BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

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

SPECIAL LOADS

----- (LUMBER DUR. FAC. = 1.25 / PLATE DUR. FAC. = 1.25)
TC - From 55 PLF at -2.83 to 55 PLF at 9.90
BC - From 30 PLF at 0.00 to 30 PLF at 9.90
TC - 166 LB Conc. Load at 1.50
TC - 98 LB Conc. Load at 4.33
TC - 226 LB Conc. Load at 7.16
BC - 46 LB Conc. Load at 1.50
BC - 61 LB Conc. Load at 4.33
BC - 141 LB Conc. Load at 7.16

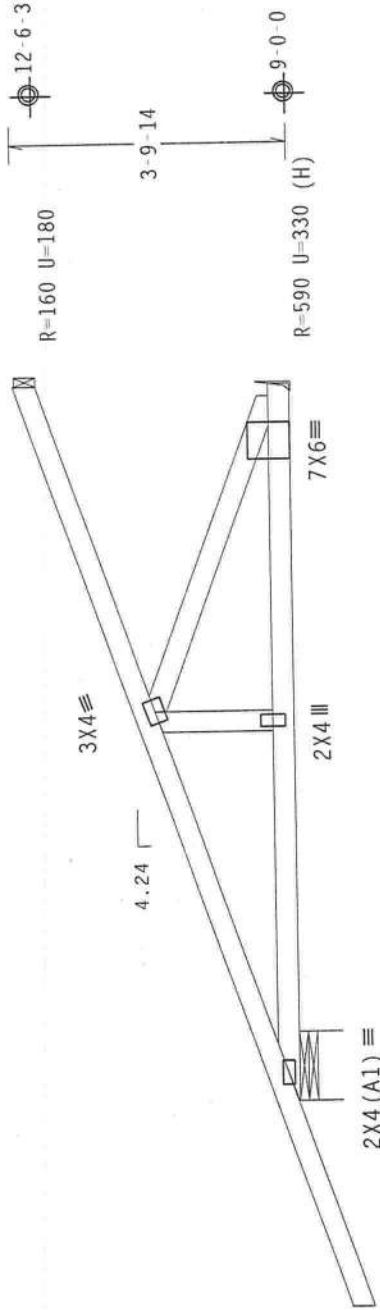
110 mph wind, 15.00 ft mean hgt. ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

NOTE: Specified hanger(s) based on Southern pine lumber values.
Refer to hanger manufacturer's product catalog for
proper applications

HANGER - Simpson THJA26 or equivalent.

H = recommended connection based on manufacturer tested
capacities and calculations. Conditions may exist that require
different connections than indicated. Refer to manufacturer
publication for additional information.



RIVERSIDE ROOF TRUSS, INC.

386-325-7223

386-325-6443 Fax

P.O. Box 1739

Palatka, FL 32178-1739



Scale = .375" / Ft.

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.25.05.11.10

Design Crit: TPI-2002(STD)/FBC

REF R917-- 78113	LL 20.0 PSF	20.0 PSF
DATE 09/09/05	DL 7.0 PSF	7.0 PSF
DRW HCUSR917 05252208	CL DL 5.0 PSF	5.0 PSF
HC-ENG AK/ADR	BC LL 10.0 PSF	10.0 PSF
SEON- 30313 REV	TOT. LD. 42.0 PSF	42.0 PSF
JREF- 15QC917_Z12	DUR. FAC. 1.25	1.25
	SPACING 24.0"	24.0"

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. ANY FALLING OF TRUSSES FROM THIS DESIGN, OR FALLING OF TRUSSES FROM THIS DESIGN, SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. ANY FALLING OF TRUSSES FROM THIS DESIGN, OR FALLING OF TRUSSES FROM THIS DESIGN, SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. ANY FALLING OF TRUSSES FROM THIS DESIGN, OR FALLING OF TRUSSES FROM THIS DESIGN, SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR.

ALPINE ENGINEERED PRODUCTS, INC. 1050 Main Drive Haines City, FL 33844
FL Certificate of Authorization # 567

(12650-:Image - Sierra -- Alachua, FL - J1)

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

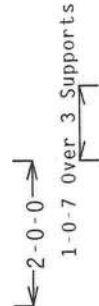
Deflection meets L/240 live and L/180 total load.

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

R=83 U=180



R=23 U=180



R=306 U=180 W=8"

INVERSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

Scale = .375" / Ft.

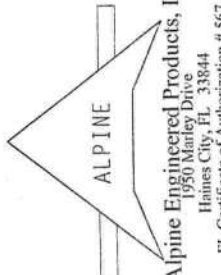
Design Crit: TPI-2002 (STD) / FBC

PLT TYP. Wave

REF	R917--	78115
DATE	09/09/05	
DRW	HCUR917 05252206	
HC-ENG	AK/ADR	
SEQN	10321	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) AND MTCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLER. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLER. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATIONS FROM THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLER.



Alpine Engineering Products, Inc.
1950 Marley Drive
Haines City, FL 33844

FL Certificate of Authorization # 567



(12650-:Image - Sierra -- Alachua, FL - JIA)

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

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

R=22 U=180



2X4 (A1) =

1-0-7 Over 3 Supports

R=52 U=180 W=8"

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.10

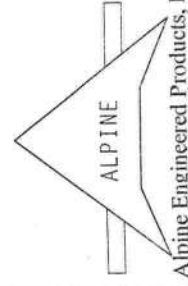
1222.20

QTY: 1

Scale = .375"/Ft.

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. ANY FAILURE TO BUILD TO THE DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER.

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ANY FAILURE TO BUILD TO THE DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER. THE TRUSS SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE TPI-2002(STD) AND THE TPI-2002(STD) SHALL BE THE RESPONSIBILITY OF THE DESIGNER.



Alpine Engineered Products, Inc.
1950 Mauley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

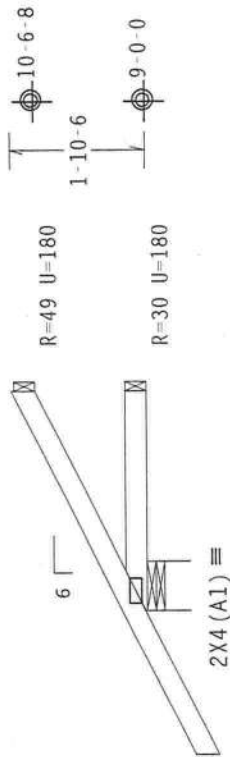


REF	R917 --	78116
DATE	09/09/05	
DRW	HCUSR917 05252191	
HC-ENG AK/ADR		*
SEON	10341	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



3-0-7 Over 3 Supports
R=292 U=180 W=8"

RIVERSIDE ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



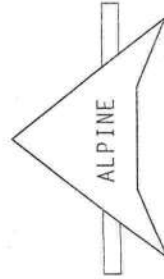
PLT TYP. Wave

Design Crit: TPI-2002 (STD) / FBC

Scale = .375" / Ft.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSS 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATING INSTITUTE), 10000 DUNWOODY DR., SUITE 200, DUNWOODY, GA 30328, AND MICA (METAL INDUSTRY COUNCIL OF AMERICA), 10000 DUNWOODY DR., SUITE 200, DUNWOODY, GA 30328, FOR SAFETY PRACTICES FOR THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP AND BOTTOM CHORDS SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** TURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ANY FAILURE TO BUILD THE TRUSSES IN ACCORDANCE WITH THE DESIGN OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/166A (W-1/2/P) ASTM A653 GRADE 40/60 (H, R, S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 1000-2. ANY INSPECTION OF PLATES FOLLOWED BY 413 SHALL BE PER ORDER AS OF 1/11/2002 SEC.3. A SEAL ON THIS DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AISI/TPI 1 SEC. 2.



Alpine Engineered Products, Inc.
1936 N. Hwy 1, Suite 100
Haines City, FL 33844

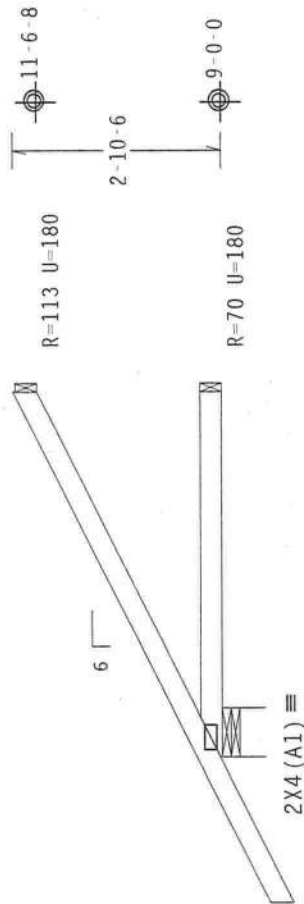
FL Certificate of Authorization # 567

REF	R917 --	78117
DATE	09/09/05	
DRW	HCUSR917 05252207	
HC-ENG	AK/ADR	*
SEQN	10322	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT 11, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



2-0-0

←5-0-7 Over 3 Supports →
 $P=360$ $W=180$ $M=8"$

HIVENSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.

Scale = .375"/Ft.

T	LL	20.0	PSF	REF	R917 - -	78118
	DL	7.0	PSF	DATE	09/09/05	
	DL	5.0	PSF	DRW	HCUSR917	05252192
	HC	LL	10.0	PSF	HC - ENG	AK /ADR *
	TOT	LD,	42.0	PSF	SEQN -	10323
	DUR	FAC,	1.25			
	SPACING	24.0"		JREF-	150C917_Z12	



WARNING THUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, STORAGE AND BRACING. ALWAYS WEAR YOUR SAFETY GEAR. THIS INFORMATION IS PUBLISHED BY THE TRUSS PLATE INSTITUTE, 583 BELMONT ROAD, SUITE 103, BUILDING COMPONENT SAFETY INFORMATION, HANOVER, MI 48190.
FOR MORE INFORMATION, CONTACT THE AMERICAN WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, HANOVER, MI 48190.
TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

* IMPORTANT - * FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALTHOUGH THE ENGINEER HAS REVIEWED THE DESIGN AND APPROVED IT FOR CONSTRUCTION, THE ENGINEER'S RESPONSIBILITY IS LIMITED TO THE DESIGN. ANY FAILURE TO BUILD THE TRUSS IN ACCORDANCE WITH THE DESIGN OR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI; OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. THE DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC NATIONAL DESIGN SPEC., (FOR STEEL) AND THE AISC CODE OF PRACTICE FOR STRUCTURAL STEEL CONNECTIONS, (FOR WELDED JOINTS). THE DESIGN ALSO CONFORMS WITH THE AISC CODE OF PRACTICE FOR STEEL PLATES TO EACH FACE OF THUSSED AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. IF ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMERICAN AS OF TP11-2009-SEC.2.

* REMARKS - * ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESCRIBED HEREIN. THE ENGINEER DOES NOT ASSUME LIABILITY FOR THE USE OF THIS CONTRACT. THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN NECESSARY PERMITS AND TO SECURE ALL REQUIRED INSURANCE COVERAGE SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF EXISTING UTILITIES AND STRUCTURES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE TRUSS COMPONENT DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE TRUSS COMPONENT DURING CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE TRUSS COMPONENT DURING CONSTRUCTION.



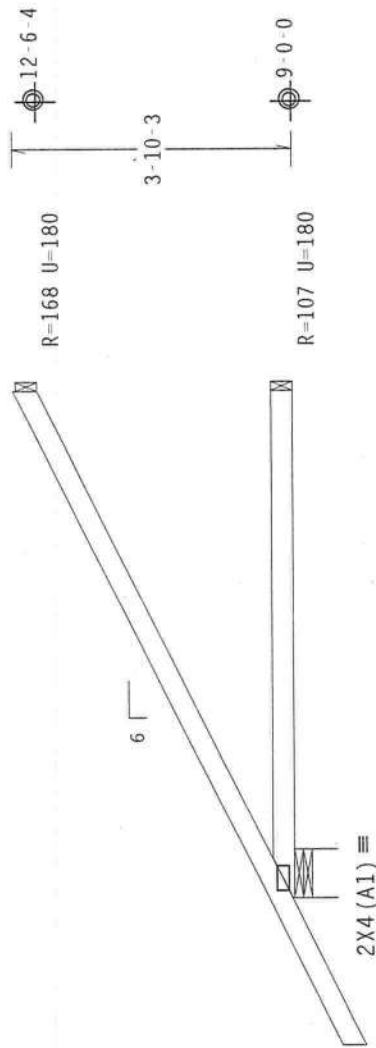
Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844

Haines City, FL 33844
FL Certificate of Authorization # 567

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



RIVERSIDE ROOF TRUSS, INC.
386-325-223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC	7.15.122.2	No. 58752	TY. 1	L/-12/-1-/R/-	Scale = .375"/Ft.
	WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO THE TPI-2002(STD) FOR MORE INFORMATION. PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 DORSETT RD., SUITE 200, HADISON, NJ 07621) AND METAL TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN., HADISON, NJ 07621) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.					
	IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI-2002(STD) OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA&P) AND TPI-2002(STD). ALPINE CORRELATOR PLATES ARE MADE OF 20/18/16GA (W/H/S/P) ASIN A653 GRADE 40/60 (H, K/H/S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWING. ANY INSPECTION OF PLATES FOLLOWED BY LESS THAN ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DIAGRAM INDICATES THE SOLIDITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.					
	REF	R917--	78119	LL	20.0 PSF	★
	DATE	09/09/05		DL	7.0 PSF	★
	DRW	HCUSR917 05252193		DL	5.0 PSF	★
	HC-ENG	AK/ADR	*	BC LL	10.0 PSF	★
	SEQN	-	10320	TOT.LD.	42.0 PSF	
	DUR.FAC.	-	1.25			
SPACING						24.0"
JREF - 150C917_Z12						

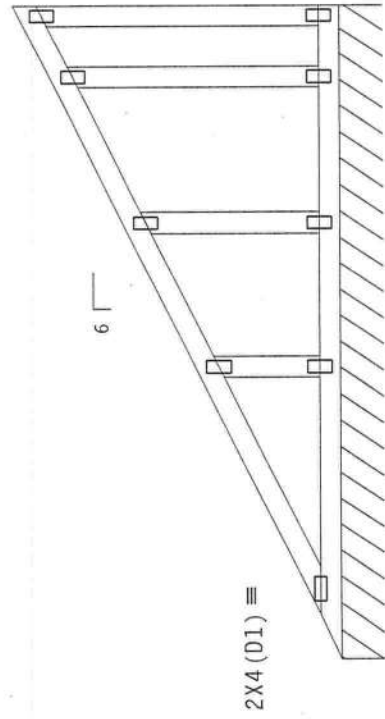
Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

See DWG VALTRUSS1103 for valley details.

Right end vertical not exposed to wind pressure.



9-0-0 Over Continuous Support

R=86 PLF U=43 PLF W=9-0-0

Note: All Plates Are 2X4 Except As Shown.

RIVERSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739

PLT TYP. Wave

Design Crit: TPI-2002 (STD)/FBC

7.10

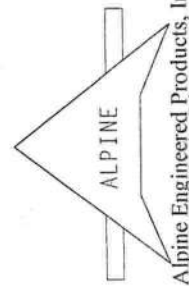
1222.20 No. 58752

7.10

Scale = .375"/Ft.

WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST PRACTICES FOR TRUSS DESIGN, PUBLISHED BY THE TRUSS PLATE INSTITUTE, 583 OGDEN AVENUE, SUITE 200, MADISON, WI 53719, AND AISC HANDBOOK TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 20/18/16GA (U/J/S/K) ASTM A653 GRADE 40/60 (A, B/H/S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 100X-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PERFORMED AS OF 1/11/2002 ACC. TO THE TRUSS MANUFACTURING INDICATES. ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY FOR THE TRUSS MANUFACTURING INDICATES. ACCEPTANCE OF THIS CONFORMITY FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER 2002/1/1 SEC. 2.



FL Certificate of Authorization # 567



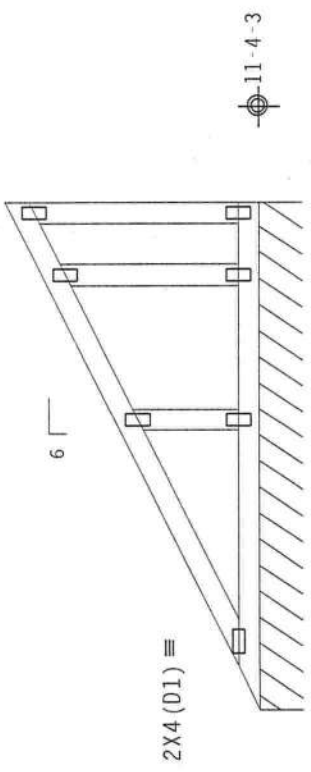
REF	R917 --	78120
DATE	09/09/05	
DRW	HCUSR917 05252194	
HC-ENG AK/ADR	*	
SEQN	10338	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg,
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

See DWG VALTRUSS1103 for valley details.



←-7-0-0 Over Continuous Support →
R=86 PLF U=43 PLF W=7-0-0

Note: All Plates Are 2X4 Except As Shown.



PLT TYP. Wave

Design Crit: TPI-2002 (STD)/FBC

7.11.12.2.2 (No. 58752) TYP. L/-/2/-/-R/-

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 5683 DORRIDGE DR., SUITE 200, MADISON, WI 53719) AND WICA (WOOD TRUSS CONCORDS, 1000 WOOD TRUSS RD., TOPSHAM, ME 04086) FOR TRUSS CONSTRUCTION, HANDLING, SHIPPING, AND BRACING REQUIREMENTS. TRUSS CONSTRUCTION, HANDLING, SHIPPING, AND BRACING REQUIREMENTS INDICATED, TOP (DOWN) SIDE SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL BE RESPONSIBLE FOR ANY EVALUATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI-2002 (STD) FOR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA/P&A) AND TPI. ALPINE CORRELATOR PLATES ARE MADE OF 20/110/16GA (W/H/5/3) ASTM A653 GRADE 40/60 (W, K/H, S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 100A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ABX6X A3 OF TPI-2002 SEC. 2. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

Scale = .375" / Ft.

REF R917 -- 78121

DATE 09/09/05

DRW HCUSR917 05252195

HC-ENG AK/ADR

SEQN - 10348

TOT.LD. 42.0 PSF

DUR.FAC. 1.25

SPACING 24.0"

JREF - 15QC917_Z12

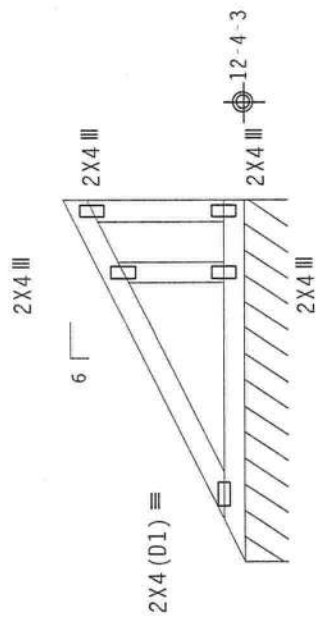
Top chord 2x4 SP #2 Dense
Bot chord 2x4 SP #2 Dense
Webs 2x4 SP #3

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

See DWG VALTRUSS1103 for valley details.

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

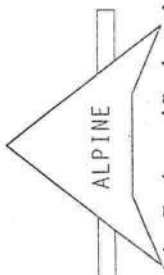
Right end vertical not exposed to wind pressure.



5-0-0 Over Continuous Support
R=85 PLF U=41 PLF W=5-0-0

COVE SIDE ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC	7.1, 12.2, 2.2	L/-/2/-/-/R/-	Scale = .375"/Ft.
 Alpine Engineered Products, Inc. 1950 Marley Drive Haines City, FL 33844 FL Certificate of Authorization # 567	**WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY THE PLATE FABRICATORS ASSOCIATION OF AMERICA, 6500 ENTERPRISE LN, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.			
	IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA/P&J) AND TPI. ALPINE CONNECTOR PLATES ARE MADE OF 2018/1666 (4-J/S/E) ASTM A653 GRADE 40/60 (UL K/PLS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TPI-2002 SEC.3.1. A SEAL ON THIS DESIGN SHOWS THE ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.			
	REF	R917 --	78122	
	DATE	09/09/05		
	DRW	HCUSR917	05252196	
	HC-ENG	AK/ADR		
	SEQN	10347		
	TOT.LD.	42.0 PSF		
	DUR.FAC.	1.25		
	SPACING	24.0"		
	JREF-	15QC917_Z12		

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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

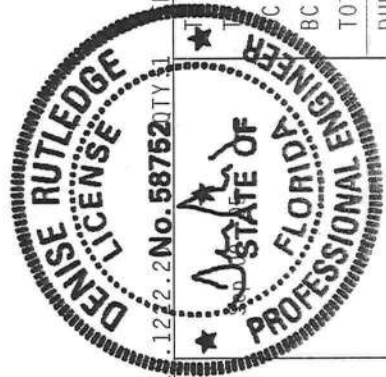
See DWG VALTRUSS1103 for valley details.



3-0-0 Over Continuous Support

R-85 PLF U=60 PLF W=3-0-0

ALACHUA ROOF TRUSS, INC.
386-325-7223
386-325-6443 Fax
PO Box 1739
Palatka, FL 32178-1739



PLT TYP. Wave

Design Crit: TPI-2002 (STD)/FBC

7.1.1.12.2.2 No. 58752

L/-/2/-/-/R/-

Scale = .375"/Ft.

REF	R917--	78123
DATE	09/09/05	
DRW	HCUSR917	05252197
HC-ENG	AK/ADR	*
SEQN	10346	
TOT.LD.	42.0	PSF
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	150C917_Z12	

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI 53719) AND WTA (WOOD TRUSS COUNCIL OF AMERICA, 6000 WOODHURST BLVD., MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE ACTIVITIES. THESE PRACTICES INDICATE THAT TRUSSES SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** TURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSSES IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AOS (NATIONAL DESIGN SPEC, BY ALPINE) AND TPI. ALPINE CORRELATOR PLATES ARE MADE OF 2018/1606 (W/H/S/P) ASTM A653 GRADE 40/60 (H, V/H/S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ALPINE AS OF 1/11/2002 SEC.3. A SEAL ON THIS DESIGN SHOWN. THE SUSTAINABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AHSI/TPI 1 SEC. 2.

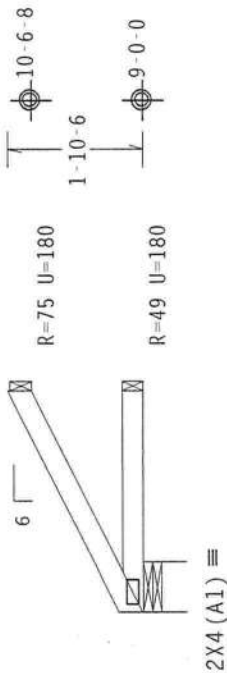


Alpine Engineered Products, Inc.
1930 Main St.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

110 mph wind, 30.00 ft mean hgt, ASCE 7-98, PART. ENC. bldg.
Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind
BC DL=3.0 psf.

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



3-0-7 Over 3 Supports
R=137 U=180 W=8"

INSIDE ROOF TRUSS, INC.
386-325-1223
386-325-6443 Fax
P.O. Box 1739
Palatka, FL 32178-1739



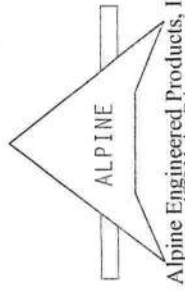
PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.1.1222.20 7.1.1222.20 Scale = .375"/Ft.

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCST 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 O'DONOHIO DR., SUITE 200, MADISON, WI 53719) AND NCA (NATIONAL TRUSS CONSTRUCTION OF AMERICA, 6000 WEST 11TH AVE., DENVER, CO 80202) FOR FURTHER INFORMATION. TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ALPINE ENGINEERED PRODUCTS, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES, DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF AISC (RATIONAL DESIGN SPEC, BY AISC) AND TPI. ALPINE CORRELATOR PLATES ARE MADE OF 20/18/166A (U-W/S) ASTM A653 GRADE 40/60 (U, K/H/S) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMER AS OF TPI-2002 SEC. 3. A SEAL ON THIS DESIGN SHOWS THE ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



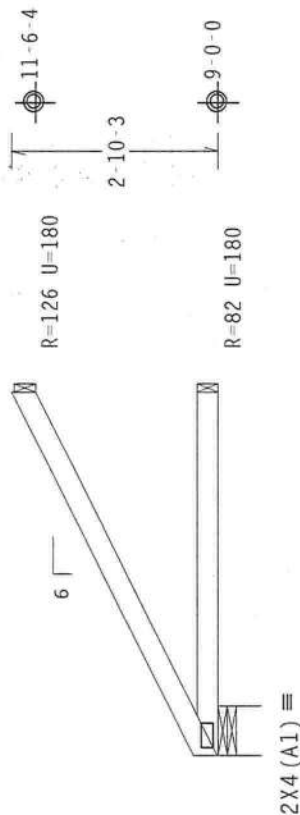
FL Certificate of Authorization # 567

REF	R917 --	78124
DATE	09/09/05	
DRW	HCUSR917	05252198
HC-ENG	AK/ADR	*
SEQN	10614	
TOT.LD.	42.0 PSF	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF	15QC917_Z12	

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

1110 mph wind, 30.00 ft mean hgt., ASCE 7-98, PART. ENC. bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=4.0 psf, wind BC DL=3.0 psf.

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



←5-0-0 Over 3 Supports →
P=221 I=180 W=8"

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

7.

1232.2010 587E2 QTY 1 FL/-/2/-/-/IR/-

Scale = .375"/Ft.

REF	R917--	78125
DATE	09/09/05	
DRW	HCUSR917	05252199
HC-ENG	AK/ADR	*
SEQN-	10617	
TOT.LD.	42.0	PSF
DUR.FAC.	1.25	
SPACING	24.0"	

*WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. TOP CHORD SHALL HAVE PROPERLY ATTACHED RIGID CEILING. BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

[illegible]

Alpine Engineered Products, Inc.
1950 Marley Drive
Haines City, FL 33844
FL Certificate of Authorization # 567

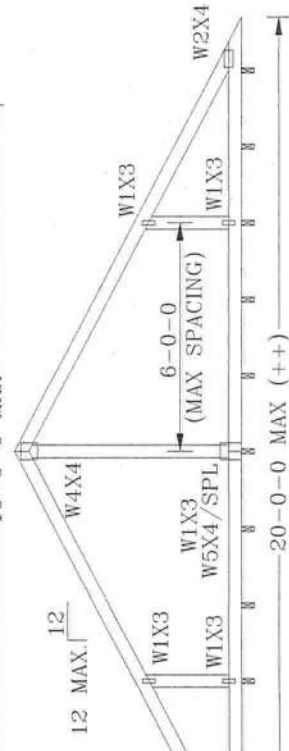
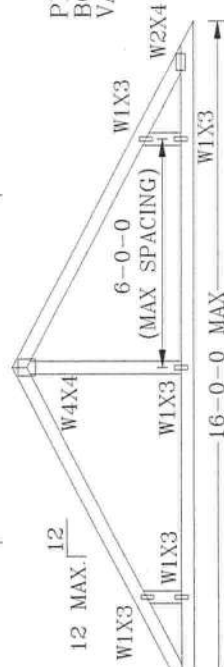
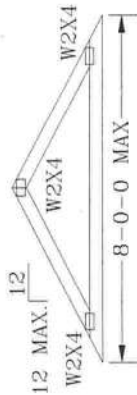
VALLEY TRUSS DETAIL

TOP CHORD 2X4 SP #2 OR SPF #1/#2 OR BETTER.
BOT CHORD 2X3(*) OR 2X4 SP #2N OR SPF #1/#2 OR BETTER.
WEBS 2X4 SP #3 OR BETTER.

* 2X3 MAY BE RIPPED FROM A 2X6 (PITCHED OR SQUARE).

** ATTACH EACH VALLEY TO EVERY SUPPORTING TRUSS WITH:
(2) 16d BOX (0.135" X 3.5") NAILS TOE-NAILED FOR
SBC 110 MPH, ASCE 7-93 110 MPH WIND OR
ASCE 7-98 130 MPH WIND. 15' MEAN HEIGHT, ENCLOSED
BUILDING, EXP. C, RESIDENTIAL, WIND TC DL=5 PSF.

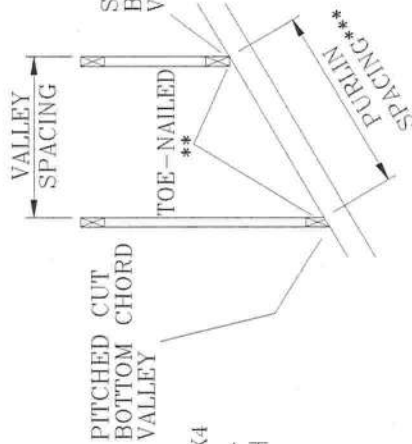
CUT FROM 2X6 OR
LARGER AS REQ'D



SUPPORTING TRUSSES AT 24" OC MAXIMUM SPACING.

*** NOTE THAT THE PURLIN SPACING FOR BRACING THE TOP CHORD OF THE TRUSS
BENEATH THE VALLEY IS MEASURED ALONG THE SLOPE OF THE TOP CHORD.
++ LARGER SPANS MAY BE BUILT AS LONG AS THE VERTICAL HEIGHT DOES
NOT EXCEED 12'0".

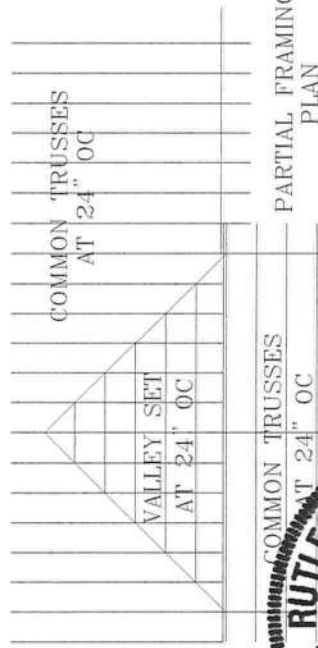
BOTTOM CHORD MAY BE SQUARE OR PITCHED CUT AS SHOWN.



OPTIONAL STUB
END DETAIL



OPTIONAL HIP
JOINT DETAIL



COMMON TRUSSES
AT 24" OC

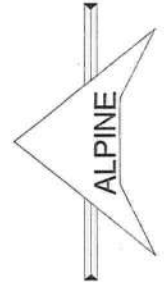
PARTIAL FRAMING
PLAN



THIS DRAWING REPLACES DRAWING A105	REF	VALLEY DETAIL
DATE	11/26/03	
DRWG	VALTRUSS1103	
-ENG	MLH/KAR	
386-325-1223		
386-325-0443 Fax		
100 Box 4730		

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND
BRACING. REFER TO BC31 1-03 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY IFPI (CROSS
MEMBERSHIP) AND THE NATIONAL ASSOCIATION OF TRUSS MANUFACTURERS (NATAM), 53701 10TH AVE. S., SUITE 100,
MINNETONKA, MN 55343, FOR SAFETY PRACTICES PRIOR TO PERFORMING
THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED
STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ALPINE ENGINEERED
PRODUCTS, INC., SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN, ANY FAILURE TO
BUILD THE TRUSS IN CONFORMANCE WITH IFPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING &
BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF THE NATIONAL DESIGN SPEC.
BY AIA, AND THE ALPINE CONNECTION PLATE SPEC. MADE BY ALPINE ENGINEERED PRODUCTS, INC. (AIA
ON THIS DESIGN POSITION FOR DEWAINING 1500-2). ANY INSPECTION OF PLATES FOLLOWED BY A SMALL
BE PERFORMED AS OF IFPI 1-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF
SUITABILITY AND USE OF THIS CONSTRUCTION FOR THE TRUSS CONSTRUCTION DESIGN SHOWN. THE
DESIGNER, PER ANSI/IFPI 1 SEC. 2.



ALPINE ENGINEERED PRODUCTS, INC.
POMPANO BEACH, FLORIDA



Duct System Summary

Entire House

Bounds Heating & Air

Job: 1532 sqft
Date: 08/18/05
By: RG

P O BOX 1617, Newberry, FL 32669 Phone: (352)472-2761 Fax: (352) 472-1809

Project Information

For: Image Development Group
Lot 12 Thornwood,

	Heating	Cooling
External static pressure	1.00 in H2O	1.00 in H2O
Pressure losses	0.30 in H2O	0.30 in H2O
Available static pressure	0.70 in H2O	0.70 in H2O
Supply / return available pressure	0.35 / 0.35 in H2O	0.35 / 0.35 in H2O
Lowest friction rate	0.100 in/100ft	0.100 in/100ft
Actual air flow	1133 cfm	1133 cfm
Total effective length (TEL)	0 ft	

Supply Branch Detail Table

Name	Design (Btuh)	Htg (cfm)	Clg (cfm)	Design FR	Diam (in)	Rect Size (in)	Duct Matl	Actual Ln (ft)	Ftg.Eqv Ln (ft)	Trunk
Bath	h 1320	54	18	0.100	5	16x 1	VIFx	0.0	0.0	
Laundry	h 1517	62	36	0.100	6	16x 2	VIFx	0.0	0.0	
Kitchen	c 1960	60	111	0.100	7	16x 3	VIFx	0.0	0.0	
Dining	h 1356	55	29	0.100	5	16x 1	VIFx	0.0	0.0	
Master Bath	h 1568	64	32	0.100	6	16x 2	VIFx	0.0	0.0	
WIC	c 65	2	4	0.100	4	16x 0	VIFx	0.0	0.0	
Master Bedroom-A	c 2278	120	129	0.100	7	16x 3	VIFx	0.0	0.0	
Master Bedroom	c 2278	120	129	0.100	7	16x 3	VIFx	0.0	0.0	
Family Room	c 3225	135	182	0.100	8	16x 4	VIFx	0.0	0.0	
Bedroom 3-A	c 2641	129	149	0.100	8	16x 4	VIFx	0.0	0.0	
Bedroom 3	c 2641	129	149	0.100	8	16x 4	VIFx	0.0	0.0	
Bath 2	h 604	25	12	0.100	4	16x 1	VIFx	0.0	0.0	
Bedroom 2	h 4385	178	155	0.100	8	16x 4	VIFx	0.0	0.0	

Return Branch Detail Table

Name	Grill Size (in)	Htg (cfm)	Clg (cfm)	TEL (ft)	Design FR	Veloc (fpm)	Diam (in)	RectSize (in)	Stud/Joist Opening (in)	Duct Matl	Trunk
rb1	0x 0	1133	1133	0.0	0.050	392	22	16x 26		VIFx	

Bold/italic values have been manually overridden



**Short Form
Entire House
Bounds Heating & Air**

Job: 1532 sqft
Date: 08/18/05
By: RG

P O BOX 1617 Newberry, FL 32669 Phone: (352)472-2761 Fax: (352) 472-1809

Project Information

For: Image Development Group
Lot 12 Thornwood,

Design Information

	Htg	Clg	Method	Infiltration	Simplified
Outside db (°F)	33	94			
Inside db (°F)	70	75	Construction quality		Tight
Design TD (°F)	37	19	Fireplaces		0
Daily range	-	M			
Inside humidity (%)	-	50			
Moisture difference (gr/lb)	-	49			

HEATING EQUIPMENT

Make Carrier
Trade WeatherMate 38YCC
Model 38YCC03653,54/63,64

Efficiency 7 HSPF
Heating input
Heating output 34000 Btuh @ 47°F
Temperature rise 27 °F
Actual air flow 1133 cfm
Air flow factor 0.041 cfm/Btuh
Static pressure 1.00 in H2O
Space thermostat

COOLING EQUIPMENT

Make Carrier
Trade WeatherMate 38YCC
Cond 38YCC03653,54/63,64
Coil FG3AAA036+TDR.90

Efficiency 10 EER
Sensible cooling 23800 Btuh
Latent cooling 10200 Btuh
Total cooling 34000 Btuh
Actual air flow 1133 cfm
Air flow factor 0.056 cfm/Btuh
Static pressure 1.00 in H2O
Load sensible heat ratio 0.86

ROOM NAME	Area (ft²)	Htg load (Btuh)	Clg load (Btuh)	Htg AVF (cfm)	Clg AVF (cfm)
Bath	32	1320	317	54	18
Laundry	72	1517	636	62	36
Kitchen	156	1480	1960	60	111
Dining	143	1356	521	55	29
Master Bath	142	1568	561	64	32
WIC	32	41	65	2	4
Master Bedroom	256	5906	4555	240	257
Family Room	255	3330	3225	135	182
Bedroom 3	205	6344	5282	258	298
Bath 2	55	604	217	25	12
Bedroom 2	184	4385	2740	178	155

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



Bonus Heating & Air Conditioning

Job: 10000000
Date: 10/10/00
By: JG

Project Information

Project: 1000000000
Job: 1000000000

Equipment Information

Equipment	Model	Capacity	Notes
Boiler	1000000000	1000000000	
Chiller	1000000000	1000000000	
Condenser	1000000000	1000000000	
Evaporator	1000000000	1000000000	
Expansion Valve	1000000000	1000000000	
Refrigerant	1000000000	1000000000	

COOLING EQUIPMENT

Equipment	Model	Capacity	Notes
Boiler	1000000000	1000000000	
Chiller	1000000000	1000000000	
Condenser	1000000000	1000000000	
Evaporator	1000000000	1000000000	
Expansion Valve	1000000000	1000000000	
Refrigerant	1000000000	1000000000	

HEATING EQUIPMENT

Equipment	Model	Capacity	Notes
Boiler	1000000000	1000000000	
Chiller	1000000000	1000000000	
Condenser	1000000000	1000000000	
Evaporator	1000000000	1000000000	
Expansion Valve	1000000000	1000000000	
Refrigerant	1000000000	1000000000	

Equipment	Model	Capacity	Notes
Boiler	1000000000	1000000000	
Chiller	1000000000	1000000000	
Condenser	1000000000	1000000000	
Evaporator	1000000000	1000000000	
Expansion Valve	1000000000	1000000000	
Refrigerant	1000000000	1000000000	

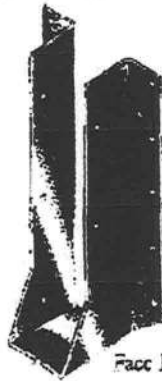
Read of equipment to meet all requirements of Manual 1.0000000000

Entire House	d	1532	27852	20079	1133	1133
Other equip loads			2325	3097		
Equip. @ 0.99 RSM				22944		
Latent cooling				3780		
TOTALS		1532	30178	26724	1133	1133

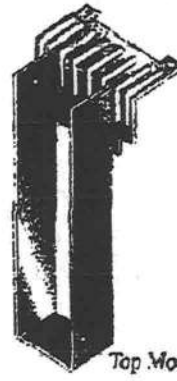
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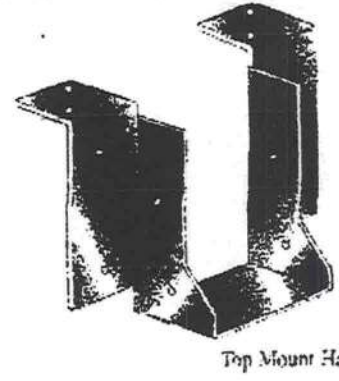
Typical Hangers



Face Mount Hanger

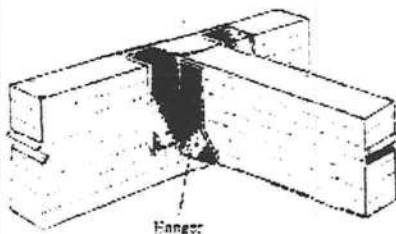


Top Mount Hanger



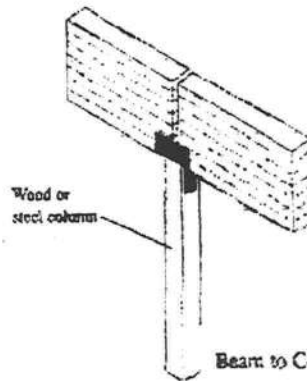
Top Mount Hanger

Typical Connections



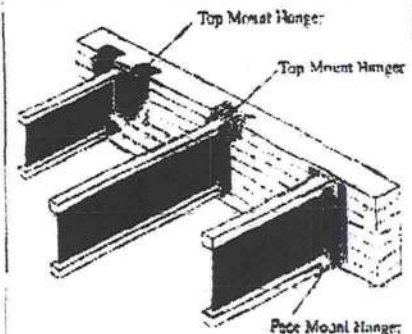
Hanger

Beam to Beam



Wood or steel column

Beam to Column

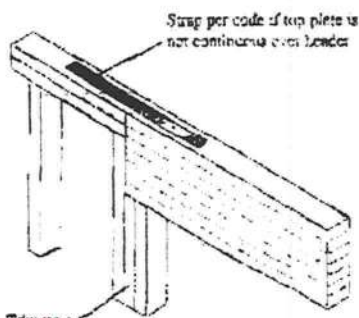


Top Mount Hanger

Top Mount Hanger

Face Mount Hanger

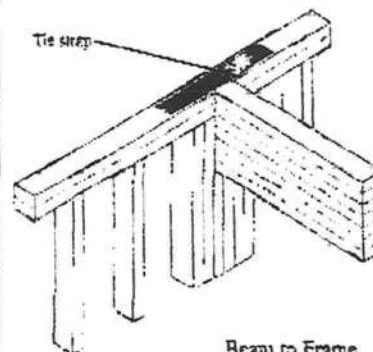
Floor Beam to Joist



Strap per code if top plate is not continuous over header

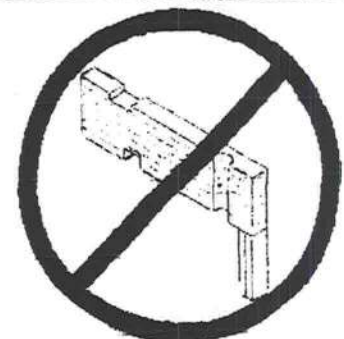
Trimmer

Header to Frame



Tie strap

Beam to Frame



Do not cut or drill Anthony Glulams without tech note support

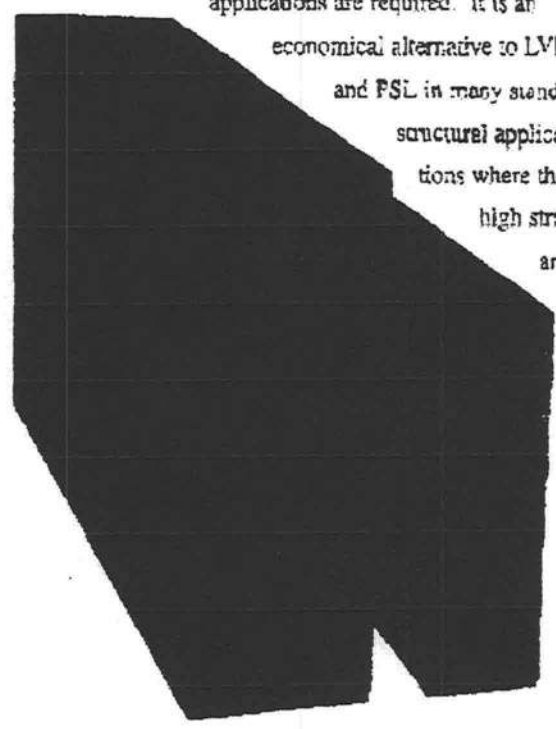


Anthony 24F Glulam Advantages

- ◆ Economical Beam & Header
- ◆ Architectural, Industrial & Framing Grades
- ◆ No nail laminating necessary
- ◆ Flexibility in design & installation
- ◆ Cambered or non-cambered

- ◆ Design stresses 2400Fb - 1.8E - 270Fv
- ◆ 3 1/8", 3 1/2", 5 1/8", 5 1/2", 6 3/4", and 8 3/4" width
- ◆ Lighter than steel, LVL, and PSL
- ◆ Renewable resource
- ◆ Individually wrapped

The Anthony 24F Glulam is a glued laminated beam and header used where reliable engineered wood applications are required. It is an economical alternative to LVL and PSL in many standard structural applications where the high strength and



stiffness values are not really needed. Anthony's 24F Glulam is readily available through stocking dealers. The 3-1/2" and 5-1/2" widths are available which readily match 2x4 and 2x6 wall framing. The Anthony 24F Glulam uses only readily-available Southern pine lumber, recognized through extensive testing as the strongest lumber resource available.

To enhance Anthony 24F Glulam quality further, all outer laminations have strict quality control procedures. Each beam has a specific lumber lay-up combination which optimizes Glulam performance. The highest strength lumber is placed in the tension and compression zones, efficiently and optimally using lumber resources.

The Anthony 24F Glulam can be used for window, door and garage door headers, floor edge and center girder beams, roof ridge beams, and commercial beams and purlins

Features

Dimensional Stability: Glulam is a laminated composite product of high-strength lumber. This randomizes any natural defects so there is greater beam strength and a higher degree of reliability. There is also less likelihood of warping, twisting, checking, cupping or shrinking.

Moisture Control: Anthony Glulam consistently averages 12% moisture, which is near equilibrium moisture content.

Building Code Evaluations: Adopted under all major material building codes.

Fire Performance: Glulam falls into the building code category of heavy timber, and therefore has excellent fire performance.

Quality Assurance: Glulam is manufactured in accordance with ANSI/AITC A193.1-1992 (Structural Glued Laminated Timber). Plant implemented Total Quality Management, statistical process control procedures and AITC as our quality assurance program ensure consistent quality and performance in every Glulam.

- Economical from a beauty
- Architectural, industrial & farming
- Durable
- The most interesting material
- Flexibility in design & installation
- Latched or non-latched

- Design stresses 14000 lb - 1.56 - 20000
- 3 1/2", 3 1/4", 3 1/8", 3 1/16", 3 1/32", 3 1/64"
- 2 1/2", and 2 1/4" wide
- Lighter than steel, LVL and PSL
- Dimensional resources
- Individually wrapped

...the most interesting material

...the most interesting material

...the most interesting material

...the most interesting material

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About Anthony Forest Products Company

Anthony Forest Products is a completely integrated forest products company incorporated in 1965, and began in 1916. The company owns approximately 75,000 acres of timberland in Arkansas, Louisiana, and Texas, and operates southern pine lumber producing mills in Urbana, Arkansas, and Atlanta, Texas; and wood chip mills in Plain Dealing, Louisiana, and Troup, Texas. The company also operates engineered wood laminating plants in El Dorado, Arkansas and Washington, Georgia. Anthony Forest and Domtar, Inc. of Montreal, Canada jointly own and operate an I-joist manufacturing plant in Sault Ste. Marie, Ontario.

Our History:

Headquartered in El Dorado, Arkansas, Anthony Forest has made some dramatic changes to position itself for the 21st Century. This vision could not have been accomplished without the four generations of forest products experience passed down through the family.

The company has applied its policy of environmental protection to its timberlands through adherence to Sustainable Forestry Initiative through the American Forest and Paper Association. Our land managers have received extensive training in the protection of threatened and endangered species, which may be encountered on the lands. We are committed to being a prudent steward of our lands through the next century.

Our two laminating plants make us the largest southern pine glued-laminated timber manufacturer in the USA. We have 35 years of solid experience in engineered wood products, which include the Power Beam®, Power Header®, Power Log®, Power Column™, Power Plank, 1.6 E Short Span Header and custom laminated products.

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Window, Door and Garage Door	Pg 6	Allowable Roof Load Tables	Pg 15	Standard Radius or Curvature	Pg 25
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Allowable Floor Load Tables	Pg 7	Allowable Floor Load Tables	Pg 16	Anthony Power Column™	Pg 26
LDF=1.00 3 1/8" and 5 1/8"		LDF=1.00 8 3/4"		Anthony Power Column™	Pg 27
Allowable Roof Load Tables	Pg 8	Allowable Roof Load Tables	Pg 17	Combinations #50	
LDF=1.15 3 1/8" and 5 1/8"		LDF=1.15 8 3/4"		Engineered Timbers	Pg 28
Allowable Roof Load Tables	Pg 9	Allowable Roof Load Tables	Pg 18	Power Products Storage	Pg 29
LDF=1.25 3 1/8" and 5 1/8"		LDF=1.25 8 3/4"		Protection & Handling Instructions	
Allowable Roof Load Tables	Pg 10	Load Table Notations	Pg 19	Power Products Certificate	Pg 30
LDF=1.00 3 1/2" and 5 1/2"		and Examples		of Warranty	
Allowable Roof Load Tables	Pg 11	Load Table Examples	Pg 20		
LDF=1.15 3 1/2" and 5 1/2"		Connection Details	Pg 21		

Forest Products Company

The company has been established in the United States for the purpose of producing and distributing forest products. It is a subsidiary of the Forest Products Corporation, which is a public corporation organized under the laws of the State of New York. The company is authorized to produce and distribute forest products, including lumber, wood, and other forest products, in the United States and in foreign countries. The company is also authorized to engage in any other business that may be deemed to be in the best interests of the company and its stockholders.

The company is a public corporation organized under the laws of the State of New York. It is authorized to produce and distribute forest products, including lumber, wood, and other forest products, in the United States and in foreign countries. The company is also authorized to engage in any other business that may be deemed to be in the best interests of the company and its stockholders.

The company is a public corporation organized under the laws of the State of New York. It is authorized to produce and distribute forest products, including lumber, wood, and other forest products, in the United States and in foreign countries. The company is also authorized to engage in any other business that may be deemed to be in the best interests of the company and its stockholders.

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3-1/8" & 5-1/8" Widths - Standard Depths

Glulam Conversions

Clear Span	Allowable PLF Load (LL/TL)	Beam Application	Anthony 24F Glulam	Multiple Lumber #1 SYP	Multiple Lumber #1 DF-L	Timbers #1 DF-L
8'	600/900	Floor	3-1/8 x 9-5/8	3 ply - 2 x 12	3 ply - 2 x 12	6 x 12, 8 x 10
16'	450/650	Floor	5-1/8 x 12-3/8	6 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
24'	110/170	Floor	3-1/8 x 13-3/4	4 ply - 2 x 12	5 ply - 2 x 12	6 x 14, 8 x 12
8'	2400/2400	Roof (1.15)	3-1/8 x 13-3/4	5 ply - 2 x 12	6 ply - 2 x 12	10 x 14, 12 x 12
16'	550/760	Roof (1.15)	5-1/8 x 12-3/8	6 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
18'	480/640	Roof (1.15)	5-1/8 x 12-3/8	7 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
Clear Span	Allowable PLF Load (LL/TL)	Beam Application	Anthony 30F Glulam (30F _b -2.1E-290F _v)	LVL	PSL	Steel * 36 ksi
8'	600/900	Floor	3-1/2 x 7-1/4	2 ply - 1-3/4 x 7-1/4	3-1/2 x 7-1/4	W6 x 9, W8 x 10
16'	450/650	Floor	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-7/8	5-1/4 x 11-7/8	W10 x 12, W8 x 15
24'	110/170	Floor	3-1/2 x 14	2 ply - 1-3/4 x 14	3-1/2 x 14	W10 x 12, W12 x 14
8'	2400/2400	Roof (1.15)	3-1/2 x 11-1/4	2 ply - 1-3/4 x 11-7/8	3-1/2 x 11-7/8	W10 x 12, W8 x 13
16'	550/760	Roof (1.15)	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-1/4	5-1/4 x 11-1/4	W10 x 15, W12 x 14
18'	480/640	Roof (1.15)	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-7/8	5-1/4 x 11-7/8	W10 x 15, W12 x 14

3-1/2" & 5-1/2" Widths - Standard Depths

Glulam Conversions

Clear Span	Allowable PLF Load (LL/TL)	Beam Application	Anthony 24F Glulam	Multiple Lumber #1 SYP	Multiple Lumber #1 DF-L	Timbers #1 DF-L
8'	600/900	Floor	3-1/2 x 8-1/4	3 ply - 2 x 12	3 ply - 2 x 12	6 x 12, 8 x 10
16'	450/650	Floor	5-1/2 x 12-3/8	6 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
24'	110/170	Floor	3-1/2 x 13-3/4	4 ply - 2 x 12	5 ply - 2 x 12	6 x 14, 8 x 12
8'	2400/2400	Roof (1.15)	3-1/2 x 13-3/4	5 ply - 2 x 12	6 ply - 2 x 12	10 x 14, 12 x 12
16'	550/760	Roof (1.15)	5-1/2 x 11	6 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
18'	480/640	Roof (1.15)	5-1/2 x 12-3/8	7 ply - 2 x 12	8 ply - 2 x 12	8 x 14, 12 x 12
Clear Span	Allowable PLF Load (LL/TL)	Beam Application	Anthony 30F Glulam (30F _b -2.1E-290F _v)	LVL	PSL	Steel * 36 ksi
8'	600/900	Floor	3-1/2 x 7-1/4	2 ply - 1-3/4 x 7-1/4	3-1/2 x 7-1/4	W6 x 9, W8 x 10
16'	450/650	Floor	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-7/8	5-1/4 x 11-7/8	W10 x 12, W8 x 15
24'	110/170	Floor	3-1/2 x 14	2 ply - 1-3/4 x 14	3-1/2 x 14	W10 x 12, W12 x 14
8'	2400/2400	Roof (1.15)	3-1/2 x 11-1/4	2 ply - 1-3/4 x 11-7/8	3-1/2 x 11-7/8	W10 x 12, W8 x 13
16'	550/760	Roof (1.15)	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-1/4	5-1/4 x 11-1/4	W10 x 15, W12 x 14
18'	480/640	Roof (1.15)	5-1/2 x 11-1/4	3 ply - 1-3/4 x 11-7/8	5-1/4 x 11-7/8	W10 x 15, W12 x 14

Design values used for conversion tables follow:

* Southern Pine #1 from National Design Specifications Supplement Table 4B

* Douglas Fir Larch #1 from National Design Specifications Supplement Table 4A

* Douglas Fir Larch #1 from National Design Specifications Supplement Table 4D

* LVL Design Values: $F_b=2925$ psi, $F_v=285$ psi, $MOE=2,000,000$ psi

* Parallel[®] Design Values: $F_b=2900$ psi, $F_v=290$ psi, $MOE=2,000,000$ psi Parallel[®] is a registered trademark of Trus Joist MacMillan, a Westport business

* Steel Design Values are based on 36 ksi steel using the Seventh Edition of the Steel Construction Manual

1. The following is a list of the contracts which have been assigned to the various salesmen for the purpose of making a sale of the same.

Contract No.	Name of Contractor	Address	City	State	Amount
101	John Doe	123 Main St	Anytown	CA	\$100.00
102	Jane Smith	456 Elm St	Anytown	CA	\$200.00
103	Bob Johnson	789 Oak St	Anytown	CA	\$300.00
104	Charlie Brown	101 Pine St	Anytown	CA	\$400.00
105	Diana Prince	202 Cedar St	Anytown	CA	\$500.00
106	Frank Miller	303 Birch St	Anytown	CA	\$600.00
107	Grace Wilson	404 Spruce St	Anytown	CA	\$700.00
108	Harry White	505 Ash St	Anytown	CA	\$800.00
109	Ivy Black	606 Hickory St	Anytown	CA	\$900.00
110	Jack Green	707 Walnut St	Anytown	CA	\$1,000.00

2. The following is a list of the contracts which have been assigned to the various salesmen for the purpose of making a sale of the same.

Contract No.	Name of Contractor	Address	City	State	Amount
201	John Doe	123 Main St	Anytown	CA	\$100.00
202	Jane Smith	456 Elm St	Anytown	CA	\$200.00
203	Bob Johnson	789 Oak St	Anytown	CA	\$300.00
204	Charlie Brown	101 Pine St	Anytown	CA	\$400.00
205	Diana Prince	202 Cedar St	Anytown	CA	\$500.00
206	Frank Miller	303 Birch St	Anytown	CA	\$600.00
207	Grace Wilson	404 Spruce St	Anytown	CA	\$700.00
208	Harry White	505 Ash St	Anytown	CA	\$800.00
209	Ivy Black	606 Hickory St	Anytown	CA	\$900.00
210	Jack Green	707 Walnut St	Anytown	CA	\$1,000.00

3. The following is a list of the contracts which have been assigned to the various salesmen for the purpose of making a sale of the same.

24F Glulam Design Properties

Allowable Design Stresses (psi)

Flexural Stress Tension F_b^*	Flexural Stress Compression F_b	Tension Parallel to Grain F_t	Compression Perpendicular to Grain $F_{c\perp}$	Compression Parallel to Grain F_c	Horizontal Shear F_v	Modulus of Elasticity MOE
2400	1800	1150	740	1700	270	1,800,000

*For nominal 12" depths. For other depths:

$$C_v = K_L [(21/L) \times (12/d) \times (5.125/b)] \leq 1.0$$

L = length of member between points of zero moment, ft.

d = depth of bending member, inches.

b = width, inches for full width members.

 K_L = loading coefficient.

SINGLE SPAN BEAM:

Concentrated load at mid span

Uniformly distributed loads

Two equal concentrated loads at 1/3 points of span

CONTINUOUS BEAM OR CANTILEVER:

All loading conditions

KL

1.00

1.0

0.96

1.0

24F Glulam Section Properties (S.F., 270lb)

3 1/8" Beam Width

Depth	3 1/4	9 5/8	11	12 5/8	13 3/4	15 1/8	16 1/2	17 7/8
Weight	6.8	7.9	9.1	10.2	11.3	12.5	13.6	14.7
C_{th} factor (L=21')	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
I (in ⁴)	146	232	347	494	677	901	1170	1487
Moment Capacity (lbs-ft)	7090	9650	12604	15952	19694	23330	28359	33283
Shear Capacity (lbs)	4641	5414	6188	6961	7734	8508	9281	10055

3 1/2" Beam Width

Depth	8 1/4	9 5/8	11	12 5/8	13 3/4	15 1/8	16 1/2	17 7/8
Weight	7.5	8.9	10.2	11.4	12.7	14.0	15.2	16.5
C_{th} factor (L=21')	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
I (in ⁴)	164	260	388	553	758	1009	1310	1666
Moment Capacity (lbs-ft)	7941	10806	14311	17866	22057	26689	31763	37277
Shear Capacity (lbs)	5198	6054	6910	7766	8622	9478	10334	11190

5 1/8" Beam Width

Depth	12 5/8	15 3/4	15 1/8	16 1/2	17 7/8	19 1/4	20 5/8	22
Weight	16.7	18.6	20.5	22.3	24.2	26.0	27.9	29.8
C_{th} factor (L=21')	0.998	0.993	0.988	0.984	0.980	0.977	0.973	0.970
I (in ⁴)	839	1110	1478	1919	2439	3047	3747	4548
Moment Capacity (lbs-ft)	26152	32298	39081	46509	54584	63304	72671	82683
Shear Capacity (lbs)	11416	12684	13952	15221	16490	17758	19027	20295
Shear Capacity (lbs)	15439	17155	18870	20586	22301	24017	25732	27448

5 1/2" Beam Width

Depth	12 3/8	12 3/4	15 1/8	15 1/2	17 7/8	19 1/4	20 5/8	22
Weight	20.0	22.0	23.9	25.9	27.9	29.9	31.9	33.9
C_{th} factor (L=21')	0.995	0.990	0.985	0.981	0.977	0.973	0.970	0.967
I (in ⁴)	869	1191	1586	2059	2613	3262	4021	4880
Moment Capacity (lbs-ft)	28076	34661	41940	49313	56578	63926	71386	78933
Shear Capacity (lbs)	12251	13613	14974	16335	17695	19058	20419	21780
Shear Capacity (lbs)	21733	23708	25684	27660	29636	31612	33588	35564

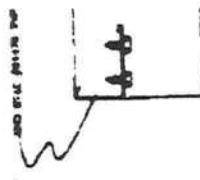
6 3/4" Beam Width

Depth	15 1/8	17 7/8	19 1/4	20 5/8	22	23 3/8	24 3/4	26 1/8	27 1/2	28 7/8
Weight	26.9	31.8	34.3	36.7	39.2	41.6	44.1	46.5	49.0	51.4
C_{th} factor (L=21')	0.975	0.957	0.953	0.960	0.957	0.954	0.951	0.949	0.946	0.944
I (in ⁴)	1946	2487	2858	3255	3773	4326	4948	5641	6401	7244
Moment Capacity (lbs-ft)	51472	71891	83377	95713	108900	122938	137827	153566	170256	187567
Shear Capacity (lbs)	18377	21718	23389	25059	26730	28401	30071	31742	33413	35083

8 3/4" Beam Width

Depth	15 1/8	17 7/8	19 1/4	20 5/8	22	23 3/8	24 3/4	26 1/8	27 1/2	28 7/8
Weight	34.9	41.3	44.4	47.6	50.8	54.0	57.1	60.3	63.5	66.7
C_{th} factor (L=21')	0.962	0.954	0.951	0.948	0.945	0.942	0.939	0.936	0.934	0.932
I (in ⁴)	2523	4165	5201	6357	7764	9313	11055	13002	15164	17555
Moment Capacity (lbs-ft)	66723	93192	108081	124072	141167	159364	178664	199057	220573	243182
Shear Capacity (lbs)	23822	28151	30319	32484	34550	36616	38681	40747	42813	44878

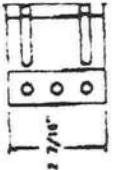
1. 3" RADIUS ROUNDED
SCREWS 1/4" - 20
INTERMEDIATE SH
2. FOUR 21" NUTS
3. ALL SECTIONS E
4. TORSION SPRING
5. RUBBER LOCKS MUST
COM & BAR LOCK
6. MAKE TWO BRASS
INSTRUCTIONS, THE



P/N 80441 F



P/N 80798
1/4" - 20 x 6/8



P/N 80448

NOTES: THIS DRAWING
LOANED IN CON
STRUCTIVE A



The Florida Department of Community Affairs Building Code Information System

SITE NAVIGATION



PRODUCT APPROVAL

Product Search

User: Andrew Davis - Not Associated with Organization -

Product Manufacturer:

Category:

Subcategory:

Application Seq #:

(### or ###.##)

Application Status:

Evaluation Method:

Page:

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App/Seq #	Manufacturer	Category	Subcategory	Validation Entry	Status
FL681	Capitol	Windows	Fixed		Approved
FL685	Capitol	Windows	Horizontal Slider		Approved
FL830	Capitol	Windows	Factory Twins Mullions	Architectural Testing, Inc (717) 764-7700	Applied For
FL675	Capitol	Windows	Single Hung		Approved

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Elk Corporation **Florida Building Code Matrix**

Tuscaloosa Line 1:	MD NOA#	Expiration	FBC App #
Raised Profile / Prestique	01-1226.04	7/12/2006	FL728
High Definition	03-0306.14	10/2/2008	
Prestique I	01-1226.03	7/12/2006	
Prestique Plus / Gallery	01-0523.01	7/12/2006	
Capstone	01-0411.10	8/9/2006	
Starter Strip	02-0919.07	10/17/2007	
Seal - A - Ridge			

Ennis	MD NOA#	Expiration	FBC App #
Raised Profile / Prestique	03-1027.03	3/13/2008	Submittal pending approval
High Definition			
Prestique I			
Prestique Plus / Gallery			
Prestique Grande	03-0611.03	11/13/2008	FL586
Versashield Type I	01-0905.03	2/7/2007	Not Applied For
Versashield Type II	02-0327.03	2/7/2007	Not Applied For

Myerstown	MD NOA#	Expiration	FBC App #
Raised Profile / Prestique	03-1027.03	3/13/2008	Submittal pending approval
High Definition			
Prestique I			
Prestique Plus / Gallery			

November 7, 2005

Mr. Harry Dicks
Lake City Permitting

RE: Image Development Group, LLC

Dear Mr. Dicks:

Please allow this correspondence to verify that Mr. John Norris with John Norris Construction is entering into a contract with Image Development Group, LLC to construct all of the homes located in the Thornwood Subdivision located in Fort White, Florida and any other homes that Image Development Group, LLC may build.

I currently have four permits ready to be issued on lots # 12, 13, 17, and 36 in the subdivision that John Norris Construction will be building. Please issue all four permits in process to John Norris Construction.

If you have any questions or need any additional information, please do not hesitate to contact me at 352-316-0454. I appreciate your assistance as Image Development Group, LLC makes this transition.

Sincerely,



Richard C. Parker



TERESA A. McLEOD
Notary Public, State of Florida
My comm. exp. Mar. 9, 2006
Comm. No. DD 085165

TRANSMITTAL LETTER

TO: Amendment Section
Division of Corporations

SUBJECT: Image Development Group, LLC
(Name of Limited Liability Company)

DOCUMENT NUMBER: L04000071000

The enclosed Resignation of Registered Agent for a Limited Liability Company and fee are submitted for filing.

Please return all correspondence concerning this matter to the following:

Richard C. Parker
(Name of Person)

Image Development Group, LLC
(Name of Firm/Company)

Post Office Box 305
(Address)

Newberry Florida 32669
(City/State and Zip Code)

For further information concerning this matter, please call:

Richard C. Parker at (352) 316-0454
(Name of Person) (Area Code & Daytime Telephone Number)

Enclosed is a check made payable to the Florida Department of State for \$85.00 for an active limited liability company or \$25.00 for an administratively dissolved, voluntarily dissolved or withdrawn limited liability company.

Mailing Address:

Amendment Section
Division of Corporations
P.O. Box 6327
Tallahassee, FL 32314

Street Address:

Amendment Section
Division of Corporations
409 E. Gaines Street
Tallahassee, FL 32399

RESIGNATION OF REGISTERED AGENT FOR A LIMITED LIABILITY COMPANY

Pursuant to the provisions of section 608.416(2) or 608.509, Florida Statutes, the undersigned,

Robert Clark

(Name of Registered Agent)

, hereby resigns as

Registered Agent for Image Development Group, LLC

(Name of Limited Liability Company)

LO4000071000

(Document Number, if known)

A copy of this resignation was mailed to the above listed limited liability company at its last known address.

The agency is terminated and the office discontinued on the 31st day after the date on which this statement is filed.



(Signature of Resigning Agent)

If signing on behalf of an entity:

Robert Clark

(Typed or Printed Name)

(Capacity)

FILING FEES:

\$ 85.00	Active limited liability company
\$ 25.00	Administratively dissolved/ voluntarily dissolved/ withdrawn limited liability company

Make checks payable to Florida Department of State and mail to:
Division of Corporations
P.O. Box 6327
Tallahassee, FL 32314

COVER LETTER

TO: Registration Section
Division of Corporations

SUBJECT: Image Development Group, LLC
(Name of Limited Liability Company)

Dear Sir or Madam:

The enclosed Resignation of Member, Managing Member or Manager and fee(s) are submitted for filing.

Please return all correspondence concerning this matter to the following:

Richard C. Parker
(Name of Person)

Image Development Group, LLC
(Firm/Company)

Post Office Box 305
(Address)

Newberry, Florida 32669
(City/State and Zip Code)

For further information concerning this matter, please call:

Richard C. Parker at (352) 316-0454
(Name of Person) (Area Code & Daytime Telephone Number)

STREET/COURIER ADDRESS:

Registration Section
Division of Corporations
Clifton Building
2661 Executive Center Circle
Tallahassee, Florida 32301

MAILING ADDRESS:

Registration Section
Division of Corporations
P.O. Box 6327
Tallahassee, Florida 32314

Enclosed is a check for the following amount:

☐ \$25 Filing Fee

☐ \$55 Filing Fee &
Certified Copy



FLORIDA DEPARTMENT OF STATE
DIVISION OF CORPORATIONS

RESIGNATION OF MEMBER, MANAGING MEMBER OR MANAGER

I, Robert Clark, hereby resign as Managing Member
(Title)
of Image Development Group, LLC,
(Limited Liability Company)

a limited liability company organized under the laws of the State of Florida.

and affirm that the limited liability company has been notified in writing of the resignation.

(Signature of resigning manager, managing member or member)

FILING FEE IS \$25.00

Make checks payable to Florida Department of State and mail to:
Division of Corporations
P.O. Box 6327
Tallahassee, FL 32314

COVER LETTER

TO: Registration Section
Division of Corporations

SUBJECT: Image Development Group, LLC
(Name of Limited Liability Company)

Dear Sir or Madam:

The enclosed Registered Agent/Registered Office Change and fee(s) are submitted for filing.

Please return all correspondence concerning this matter to the following:

Richard C. Parker
(Name of Person)

Image Development Group, LLC
(Firm/Company)

Post Office Box 305
(Address)

Newberry, Florida 32669
(City/State and Zip Code)

For further information concerning this matter, please call:

Richard C. Parker at (352) 316-0454
(Name of Person) (Area Code & Daytime Telephone Number)

STREET/COURIER ADDRESS:

Registration Section
Division of Corporations
Clifton Building
2661 Executive Center Circle
Tallahassee, Florida 32301

MAILING ADDRESS:

Registration Section
Division of Corporations
P.O. Box 6327
Tallahassee, Florida 32314

Enclosed is a check for the following amount:

☐ \$25 Filing Fee

☐ \$55 Filing Fee & Certified Copy

**STATEMENT OF CHANGE OF REGISTERED OFFICE OR REGISTERED AGENT OR
BOTH FOR LIMITED LIABILITY COMPANY**

Pursuant to the provisions of sections 608.416 or 608.508, Florida Statutes, the undersigned limited liability company submits the following statement in order to change its registered office or registered agent, or both, in the State of Florida.

1. The name of the limited liability company is: Image Development Group, LLC
2. The mailing address of the limited liability company is: Post Office Box
305 Newberry, Florida 32669
9/30/2004 L04000071000
3. Date of filing/registration in Florida
4. Document number

5. The name of the registered agent and the registered office address as shown on the records of the Florida Department of State

Robert K. Clark
Name
20074 NW 258th Drive
Address
High Springs Florida 32643
City, State and Zip

6. The name and address of the new registered agent and/or office:

Richard C. Parker
Name
25370 N.W. 8th Lane
Florida street address (P.O. Box NOT acceptable)
Newberry FL 32669
City, State and Zip

If the limited liability company is not organized under the laws of the State of Florida, it is hereby confirmed that after the change or changes are made, the Florida street address of the registered office and the business office of the registered agent will be identical. Or, in the case of a Florida limited liability company, it is hereby confirmed that the change(s) was/were authorized by an affirmative vote of the members of the limited liability company or as otherwise provided in the articles of organization or the operating agreement of the limited liability company.

Rich C Parker
(Signature of a member or authorized representative of a member)

Richard C Parker
(Printed or typed name of signee)

I hereby accept the appointment as registered agent and agree to act in this capacity. I further agree to comply with the provisions of all statutes relative to the proper and complete performance of my duties, and I am familiar with and accept the obligations of my position as registered agent as provided for in Chapter 608, F.S. Or, if this document is being filed to merely reflect a change in the registered office address, I hereby confirm that the limited liability company has been notified in writing of this change.

(Signature of Registered Agent)

Division of Corporations, P.O. Box 6327, Tallahassee, FL 32314
FILING FEE: \$25.00

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525
(exp. 10/31/2005)

This form is completed by the licensed Pest Control Company.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.926d(b)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

23876

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
Company Address: 301 NW Cole Terrace City Lake City State FL Zip 32055
Company Business License No. JB108476 Company Phone No. 386-755-3611
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: John D. Morris Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) Lot #12 S.W. Greenwood Tr. #1 W.H. Tr. #1

Type of Construction (More than one box may be checked) ☒ Slab ☐ Basement ☐ Crawl ☐ Other _____
Approximate Depth of Footing: Outside 12 Inside 12 Type of Fill Rock

Section 4: Treatment Information

Date(s) of Treatment(s) 12-20-05
Brand Name of Product(s) Used Proshield T.T.
EPA Registration No. 100-1006
Approximate Final Mix Solution % 0.25%
Approximate Size of Treatment Area: Sq. ft. 2400 Linear ft. 245 Linear ft. of Masonry Voids 245
Approximate Total Gallons of Solution Applied 525
Was treatment completed on exterior? ☐ Yes ☒ No
Service Agreement Available? ☒ Yes ☐ No

Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List) _____

Comments _____

Name of Applicator(s) Steve Branner Certification No. (if required by State law) JB104376

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Authorized Signature Steve Branner Date 12-20-05

ing: HUD will prosecute false claims and statements. Conviction may result in criminal and/or civil penalties. (18 U.S.C. 1001, 1010, 1012; 31 U.S.C. 3729, 3802)

Form HUD-NPCA-99-B may still be used

form HUD-NPCA-99-B (04/2003)

New Construction Subterranean Termite Soil Treatment Record

This form is completed by the licensed Pest Control Company.

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. This information is mandatory and is required to obtain benefits. HUD may not collect this information, and you are not required to complete this form, unless it displays a currently valid OMB control number.

Section 24 CFR 200.928(d)(3) requires that the sites for HUD insured structures must be free of termite hazards. This information collection requires the builder to certify that an authorized Pest Control company performed all required treatment for termites, and that the builder guarantees the treated area against infestation for one year. Builders, pest control companies, mortgage lenders, homebuyers, and HUD as a record of treatment for specific homes will use the information collected. The information is not considered confidential.

This report is submitted for informational purposes to the builder on proposed (new) construction cases when soil treatment for prevention of subterranean termite infestation is specified by the builder, architect, or required by the lender, architect, FHA, or VA.

All contracts for services are between the Pest Control Operator and builder, unless stated otherwise.

23872

Section 1: General Information (Treating Company Information)

Company Name: Antenna Pest Control, Inc.
Company Address: 501 N. 1st St., Suite 100
Company Business License No.: 10000000000000000000
FHA/VA Case No. (if any): _____
City: Indianapolis State: IN Zip: 46204
Company Phone No.: 317-221-2011

Section 2: Builder Information

Company Name: _____
Company Phone No.: _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip): _____
Type of Construction (More than one box may be checked): ☐ Slab ☐ Basement ☐ Crawlspace ☐ Other _____
Approximate Depth of Footing: Outside _____ Inside _____
Type of Fill: _____

Section 4: Treatment Information

Date(s) of Treatment(s): _____
Brand Name of Product(s) Used: _____
EPA Registration No.: _____
Approximate First Mix Solution #: _____
Approximate Size of Treatment Area: Sq. ft. _____ Linear ft. _____ Linear ft. of Masonry Voids _____
Approximate Total Gallons of Solution Applied: _____
Was treatment completed on exterior? ☐ Yes ☐ No
Service Agreement Available? ☐ Yes ☐ No
Note: Some state laws require service agreements to be issued. This form does not preempt state law.

Attachments (List): _____

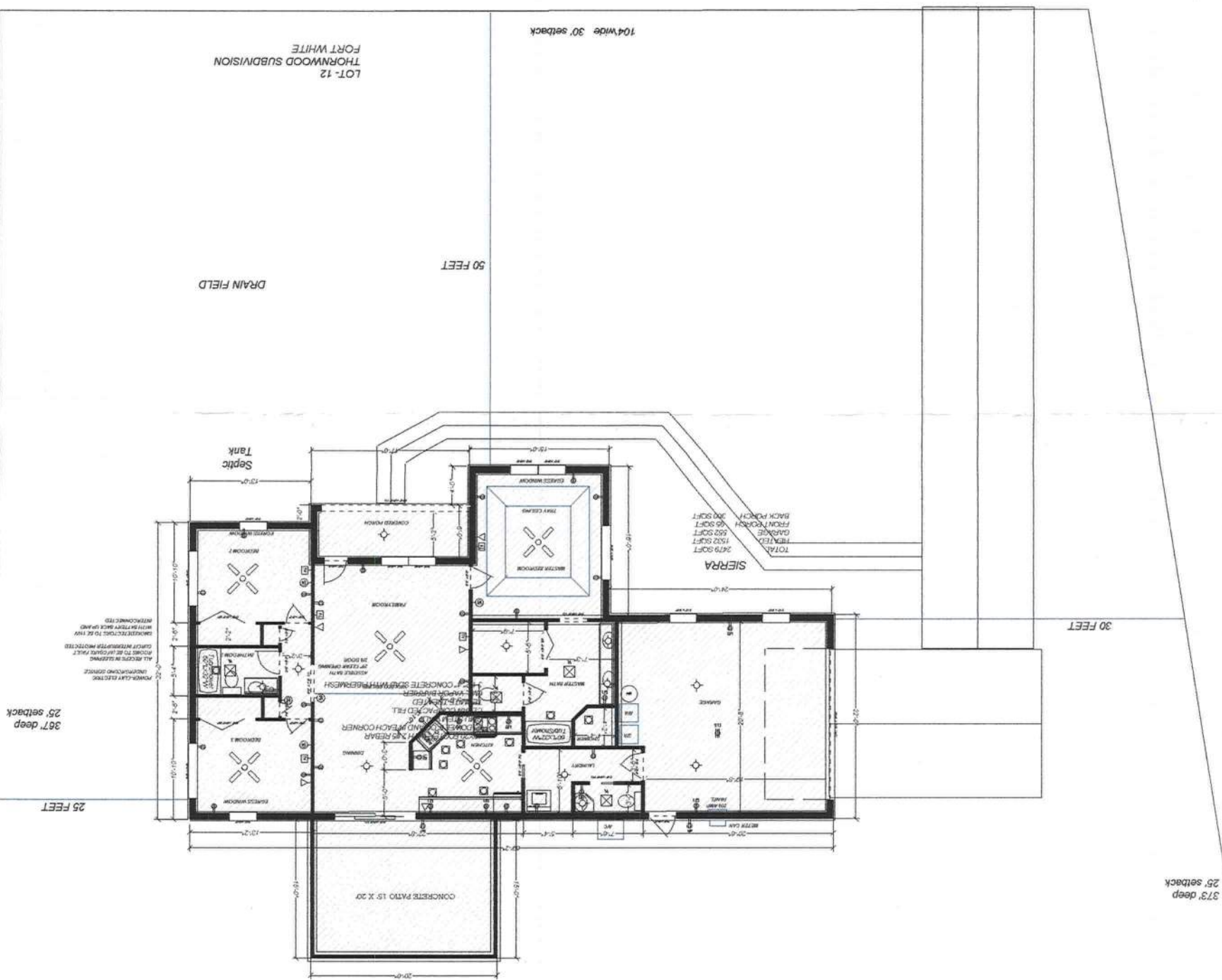
Comments: _____

Name of Applicator(s): _____ Certification No. (if required by State law): 10000000000000000000

The applicator has used a product in accordance with the product label and state requirements. All treatment materials and methods used comply with state and federal regulations.

Signature: _____ Date: _____

LOT-12
THORNWOOD SUBDIVISION
FORT WHITE



Handwritten text, likely bleed-through from the reverse side of the page. The text is faint and mostly illegible due to the quality of the scan. It appears to be organized into several lines or paragraphs, with some words being more distinct than others. The handwriting is cursive and somewhat slanted.