

DATE 06/21/2007

Columbia County Building Permit

PERMIT

This Permit Expires One Year From the Date of Issue

000025945

APPLICANT JACOB KIRSCH PHONE 386.344.4817

ADDRESS 197 SW WATERFORD CT, STE 105 LAKE CITY FL 32024

OWNER SOUTHEAST DEVELOPRS GROUP PHONE 386.755.2082

ADDRESS 296 SW BUTTERCUP DRIVE LAKE CITY FL 32024

CONTRACTOR JACOB KIRSCH, COMPASS BLDRS PHONE 386.344.4817

LOCATION OF PROPERTY 90-W TO SR.247-S TO CALLAHAN TO HOPE TO MORNING GLN,TR TO BU AND IT'S 3RD FROM END.

TYPE DEVELOPMENT SFD/UTILITY ESTIMATED COST OF CONSTRUCTION 88400.00

HEATED FLOOR AREA 1768.00 TOTAL AREA 2283.00 HEIGHT 18.10 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING RSF-2 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 25.00 REAR 15.00 SIDE 10.00

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

PARCEL ID 15-4S-16-03023-534 SUBDIVISION ROLLING MEADOWS

LOT 34 BLOCK PHASE UNIT TOTAL ACRES 0.50

000001404 CBC1253775

Culvert Permit No. Culvert Waiver Contractor's License Number Applicant/Owner/Contractor

18"32'MITERED 07-436 BLK JTH

Driveway Connection Septic Tank Number LU & Zoning checked by Approved for Issuance New Resident

COMMENTS: NOC ON FILE. PLAT REQUIRES MFE OF 107.5'.ELEVATION CONFIRMATION LETTER REQUIRES.

Check # or Cash 11165

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 \$ 445.00 CERTIFICATION FEE \$ 11.42 SURCHARGE FEE \$ 11.42

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

FLOOD DEVELOPMENT FEE \$ FLOOD ZONE FEE \$ 25.00 CULVERT FEE \$ 25.00 TOTAL FEE 567.84

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 INCONVIENCE, 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.

Columbia County Building Permit Application

For Office Use Only Application # 0706-28 Date Received 6/8 By JW Permit # 1404 / 2594

Application Approved by - Zoning Official BLK Date 21.06.07 Plans Examiner MA JTH Date 6-13-07

Flood Zone Xp Development Permit MA Zoning RSF-2 Land Use Plan Map Category Res. L. Dev

Comments Plat Requires MFE of 107.5' Elevation Confirmation Letter Required

☒ NOC ☐ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # ☐ Development Perm

Name Authorized Person Signing Permit Jacob Kirsch ^{Susan} _{CHAPMAN} Fax _____ Phone 386-344-4817

Address 197 SW Waterford Cir Suite 105, L.C. FL 32025

Owners Name Southeast Developers Group Phone 386-755-2082

911 Address 296 SW Buttercup Drive, Lake City, FL 32024

Contractors Name Compass Builders Phone 386-344-4817

Address 197 SW Waterford Cir Suite 105, L.C. FL 32025

Fee Simple Owner Name & Address _____

Bonding Co. Name & Address _____

Architect/Engineer Name & Address Mark Disosway - Midtown Plaza, Lake City, FL

Mortgage Lenders Name & Address Millennium Bank - Newberry Rd - Gainesville, FL

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

Property ID Number 15-45-16-03023-534 Estimated Cost of Construction 78,000.00

Subdivision Name Rolling Meadows Lot 34 Block _____ Unit _____ Phase _____

Driving Directions Hwy 90 west to Hwy 247 turn left go to Callahan

SW Hope to SW Mourning Glory turn right to SW

Buttercup turn Right - Lot 34

Type of Construction Residential Number of Existing Dwellings on Property 0

Total Acreage .05 Lot Size .05 Do you need a Culvert Permit or Culvert Waiver or Have an Existing Driv.

Actual Distance of Structure from Property Lines - Front 35 Side 35 Side 35 Rear 95

Total Building Height 1810 Number of Stories 1 Heated Floor Area 1768 Roof Pitch 612

TOTAL 2283

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 Authorized Person by Notarized Letter _____

STATE OF FLORIDA
COUNTY OF COLUMBIA

Sworn to (or affirmed) and subscribed before me this 8th day of June 20 07.

Personally known ☒ or Produced Identification _____



SUSAN E. MORRELL
Notary Public - State of Florida
My Commission Expires Jun 11, 2011
Commission # DD197424

Contractor Signature _____
Contractors License Number CBC1253775

Competency Card Number _____
NOTARY STAMP/SEAL

Susan Morrell
Notary Signature

Notary Signature

(Revised Sept. 2006)

THU 7012 JUNE 6.7.07

758-2160

Art# 0706-008
28

This instrument prepared by
& return to
Compass Builders
197 SW Waterford ct, Ste 106
Lake City, FL 32025
REC:

Inst:200712012897 Date:6/12/2007 Time:4:03 PM
49 DC, P. DeWitt Cason, Columbia County Page

NOTICE OF COMMENCEMENT

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 -

LOT 34 ROLLING MEADOWS S/D. SWD 1062-2422. WD 1078-2774.

2. General Description improvements - Residential New Construction

3. Owner Information:

Southeast Developers Group
197 SW Waterford ct, Ste 106
Lake City, FL 32025

4. Contractor:

Compass Builders & Associates Corp
197 SW Waterford ct, Ste 106
Lake City, FL 32025

5. Lender:

Millennium Bank
4340 Newberry Rd.
Gainesville, FL 32607

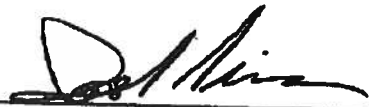
6. Additional persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by section 713.13(1)(a)7., Florida Statutes

7. In addition to himself, owner designates the following person to receive a copy of the lienor's notice as provided in Section 713.13(1)(b), Florida Statutes

Laude Arnaldi
Millennium Bank
4340 Newberry Rd.
Gainesville, FL 32607

8. Expiration dates of Notice of Commencement is one (1) year from date of recording.

STATE OF FLORIDA
COUNTY OF COLUMBIA


Josh Nickelson

The foregoing instrument was acknowledged before me this 12 day of June, 2007,
By Joshua A. Nickelson as Owner of property. He is personally known to me or has produced
known as identification and did not take an oath.




NOTARY PUBLIC



STATE OF FLORIDA
DEPARTMENT OF HEALTH

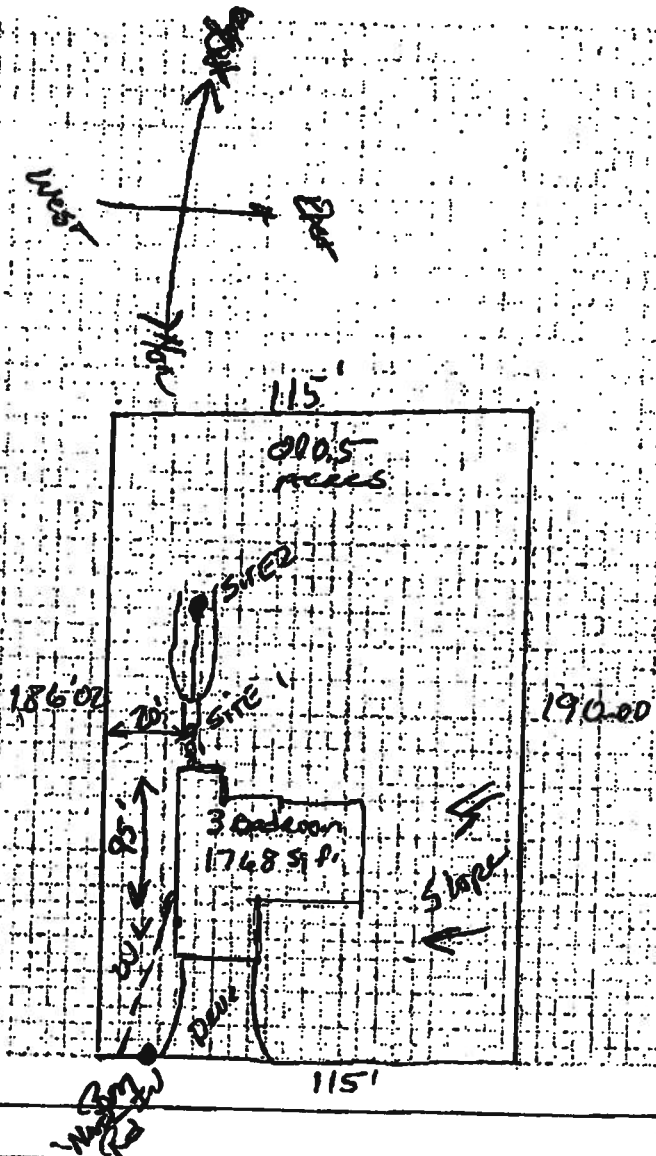
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number

07-436

PART II - SITE PLAN

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



Notes: Lot 34

Rolling Meadows

Southeastern Developers

Site Plan submitted by:

Robert W. Ford

Signature

Plan Approved

Not Approved

By

Suebe Ford ESII

Columbia CHD

County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787

PHONE: (386) 758-1125 • FAX: (386) 758-1365 • Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 5/30/2007 DATE ISSUED: 6/1/2007

ENHANCED 9-1-1 ADDRESS:

296 SW BUTTERCUP DR

LAKE CITY FL 32024

PROPERTY APPRAISER PARCEL NUMBER:

15-4S-16-03023-534

Remarks:

LOT 34 ROLLING MEADOWS S/D

Address Issued By:



Columbia County 9-1-1 Addressing / GIS Department

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

Approved Address

JUN 01 2007

911Addressing/GIS Dept

780

Water Wells
Pumps & Service

Phone: (386) 752-6677
Fax: (386) 752-1477

Lynch Well Drilling, Inc.

173 SW Young Place
Lake City, FL 32025
www.lychwelldrilling.com

April 12, 2007

Columbia County Building Department
P. O. Box 1529
Lake City, FL 32056

To Whom It May Concern:

As required by building code regulations for Columbia County in order that a building permit can be issued, the following well information is provided with regard to the above-referenced well:

Size of Pump Motor:	1 Horse Power
Size of Pressure Tank:	81-Gallon Bladder Tank
Cycle Stop Valve Used:	No

Should you require any additional information, please contact us.

Sincerely,



Linda Newcomb
Lynch Well Drilling, Inc.

LETTER OF AUTHORIZATION

Date: 5/31/07

Columbia County Building Department
P.O. Drawer 1529
Lake City, FL 32056

I Jacob Kirsch, License No. CBC1253775 do hereby
Authorize Susan Chappell to pull and sign permits on my
behalf.

Sincerely,

Jacob Kirsch

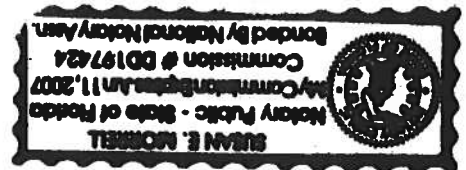
Sworn to and subscribed before me this 31st day of May, 2007

Notary Public: Susan Monell

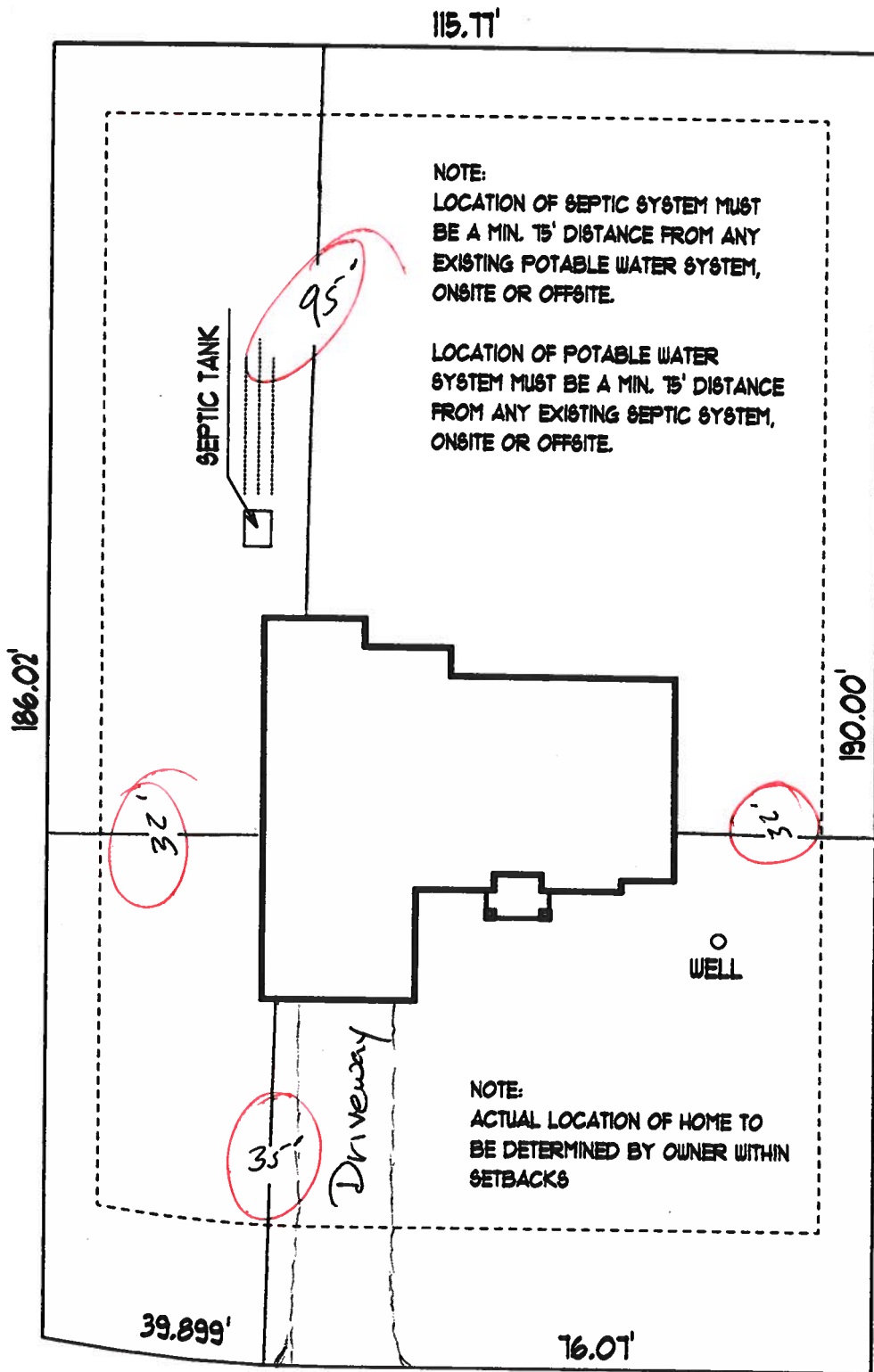
My commission expires: 6/11/07

Personally Known ✓

Produced Valid Identification: _____



Rolling Meadows Lot 34
15-45-16-03023-534



Scale
1" = 20'



SW Buttercup

ATS# 15559

Prepared by:
Michael H. Harrell
Abstract & Title Services, Inc.
283 NW Cole Terrace
Lake City, Florida 32055

Warranty Deed

Individual to Individual

THIS WARRANTY DEED made the 28th day of March, 2006 by

Veronica Baird

hereinafter called the grantor, to

Southeast Developers Group, Inc, A Florida Corporation

whose post office address is: 197 SW Waterford Court, Ste 106, Lake City, FL 32025
hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporation)

Witnesseth: That the grantor, for and in consideration of the sum of \$10.00 and other valuable considerations, receipt whereof is hereby acknowledged, hereby grants, bargains, sells, aliens, remises, releases, conveys, and confirms unto the grantee, all that certain land situate in COLUMBIA County, FLORIDA, viz: Parcel ID# R 03023-534

Lot 34 of Rolling Meadows, a subdivision according to the plat thereof as recorded in Plat Book 8, Pages 45 and 46, of the Public Records of Columbia County, Florida.

The above described property is not, nor has it ever been, the homestead property of the Grantor, and is in fact vacant land.

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

TO HAVE AND TO HOLD, the same in fee simple forever.

AND the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 2005.

IN WITNESS WHEREOF, the said grantor has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered in our presence:

Traci Landry
Witness **Traci Landry**

Printed Name

Doris M. Drake
Witness

Printed Name

Veronica Baird
Veronica Baird

Inst: 2006007815 Date: 03/29/2006 Time: 15:10
Doc Stamp-Deed : 441.00
S. J. DC, P. DeWitt Cason, Columbia County B: 1078 P: 2774

STATE OF FLORIDA
COUNTY OF COLUMBIA

The foregoing instrument was acknowledged before me this 28th day of March, 2006 by Veronica Baird personally known to me or, if not personally known to me, who produced _____ for identification and who did not take an oath.



Notary Public

My Commission Expires:

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs
Residential Whole Building Performance Method A

Project Name:	DOCKERY MODEL	Builder:	Compass Builders
Address:	Lot: 34, Sub: Rolling Meadows, Plat:	Permitting Office:	<i>Calumby</i>
City, State:	Lake City, FL 32056-	Permit Number:	
Owner:	Compass Builders	Jurisdiction Number:	<i>221000</i>
Climate Zone:	North		

1. New construction or existing	New	___
2. Single family or multi-family	Single family	___
3. Number of units, if multi-family	1	___
4. Number of Bedrooms	3	___
5. Is this a worst case?	Yes	___
6. Conditioned floor area (ft²)	1760 ft²	___
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		___
a. U-factor:	Description Area	
(or Single or Double DEFAULT)	7a. (Dble Default)	227.0 ft² ___
b. SHGC:		
(or Clear or Tint DEFAULT)	7b. (Clear)	227.0 ft² ___
8. Floor types		
a. Slab-On-Grade Edge Insulation	R=0.0, 192.0(p) ft	___
b. N/A		___
c. N/A		___
9. Wall types		
a. Frame, Wood, Adjacent	R=13.0, 232.0 ft²	___
b. Frame, Wood, Exterior	R=13.0, 1640.0 ft²	___
c. N/A		___
d. N/A		___
e. N/A		___
10. Ceiling types		
a. Under Attic	R=30.0, 1760.0 ft²	___
b. N/A		___
c. N/A		___
11. Ducts		
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 115.0 ft	___
b. N/A		___
12. Cooling systems		
a. Central Unit	Cap: 30.0 kBtu/hr	___
	SEER: 13.00	___
b. N/A		___
c. N/A		___
13. Heating systems		
a. Electric Heat Pump	Cap: 30.0 kBtu/hr	___
	HSPF: 7.20	___
b. N/A		___
c. N/A		___
14. Hot water systems		
a. Electric Resistance	Cap: 50.0 gallons	___
	EF: 0.92	___
b. N/A		___
c. Conservation credits		___
(HR-Heat recovery, Solar		___
DHP-Dedicated heat pump)		___
15. HVAC credits		___
(CF-Ceiling fan, CV-Cross ventilation,		___
HF-Whole house fan,		___
PT-Programmable Thermostat,		___
MZ-C-Multizone cooling,		___
MZ-H-Multizone heating)		___

Glass/Floor Area: 0.16

Total as-built points: 26016

Total base points: 28065

PASS

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

PREPARED BY: *[Signature]*

DATE: 6-8-07

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

OWNER/AGENT: _____

DATE: _____

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

BUILDING OFFICIAL: _____

DATE: _____



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

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned X BSPM = Points Floor Area											
				Type/SC	Overhang Ornt Len Hgt			Area X SPM X SOF = Points			
.18	1760.0	20.04	6348.7	Double, Clear	NW	1.5	7.5	84.0	25.97	0.96	2085.2
				Double, Clear	NW	6.0	3.0	12.5	25.97	0.54	176.9
				Double, Clear	NE	1.5	5.5	30.0	29.56	0.91	802.9
				Double, Clear	SE	1.5	7.0	30.0	42.75	0.92	1178.2
				Double, Clear	S	8.0	7.5	21.0	35.87	0.51	384.9
				Double, Clear	SE	8.0	8.0	52.5	42.75	0.49	1110.7
				Double, Clear	NW	1.5	6.0	16.0	25.97	0.93	384.6
				Double, Clear	SW	1.5	7.5	21.0	40.16	0.93	787.3
				Double, Clear	NW	1.5	3.0	12.5	25.97	0.78	254.5
				As-Built Total:				279.5		7165.2	
WALL TYPES Area X BSPM = Points				Type		R-Value		Area X SPM = Points			
Adjacent	232.0	0.70	162.4	Frame, Wood, Adjacent		13.0		232.0	0.60		139.2
Exterior	1640.0	1.70	2788.0	Frame, Wood, Exterior		13.0		1640.0	1.50		2460.0
Base Total:	1872.0		2950.4	As-Built Total:				1872.0			2599.2
DOOR TYPES Area X BSPM = Points				Type				Area X SPM = Points			
Adjacent	20.0	2.40	48.0	Exterior Wood				33.0	6.10		201.3
Exterior	53.0	6.10	323.3	Adjacent Wood				20.0	2.40		48.0
				Exterior Wood				20.0	6.10		122.0
Base Total:	73.0		371.3	As-Built Total:				73.0			371.3
CEILING TYPES Area X BSPM = Points				Type		R-Value		Area X SPM X SCM = Points			
Under Attic	1760.0	1.73	3044.8	Under Attic		30.0		1760.0	1.73 X 1.00		3044.8
Base Total:	1760.0		3044.8	As-Built Total:				1760.0			3044.8
FLOOR TYPES Area X BSPM = Points				Type		R-Value		Area X SPM = Points			
Slab	192.0(p)	-37.0	-7104.0	Slab-On-Grade Edge Insulation		0.0		192.0(p)	-41.20		-7910.4
Raised	0.0	0.00	0.0								
Base Total:			-7104.0	As-Built Total:				192.0			-7910.4
INFILTRATION Area X BSPM = Points								Area X SPM = Points			
	1760.0	10.21	17969.6					1760.0	10.21		17969.6

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT						
Summer Base Points: 23580.8				Summer As-Built Points: 23239.7						
Total Summer Points	X System Multiplier	=	Cooling Points	Total Component (System - Points)	X Cap Ratio (DM x DSM x AHU)	X Duct Multiplier (1.09 x 1.147 x 0.91)	X System Multiplier	X Credit Multiplier	=	Cooling Points
23580.8	0.4266		10059.6	(sys 1: Central Unit 30000 btuh ,SEER/EFF(13.0) Ducts:Unc(S),Unc(R),Int(AH),R6.0(INS) 23240	1.00	(1.09 x 1.147 x 0.91)	0.263	1.000		6941.5
				23239.7	1.00	1.138	0.263	1.000		6941.5

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

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 = Points		
.18	1760.0	12.74	4036.0	Double, Clear	NW	1.5 7.5	84.0 24.30	1.00	2043.4	
				Double, Clear	NW	6.0 3.0	12.5 24.30	1.03	313.8	
				Double, Clear	NE	1.5 5.5	30.0 23.57	1.01	712.7	
				Double, Clear	SE	1.5 7.0	30.0 14.71	1.07	471.7	
				Double, Clear	S	8.0 7.5	21.0 13.30	2.84	793.1	
				Double, Clear	SE	8.0 8.0	52.5 14.71	1.94	1494.4	
				Double, Clear	NW	1.5 6.0	16.0 24.30	1.00	390.0	
				Double, Clear	SW	1.5 7.5	21.0 16.74	1.04	363.8	
				Double, Clear	NW	1.5 3.0	12.5 24.30	1.01	307.7	
				As-Built Total:			279.5		6890.6	
WALL TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	= Points		
Adjacent	232.0	3.60	835.2	Frame, Wood, Adjacent	13.0		232.0 3.30	765.6		
Exterior	1640.0	3.70	6068.0	Frame, Wood, Exterior	13.0		1640.0 3.40	5576.0		
Base Total:				As-Built Total:			1872.0	6341.6		
DOOR TYPES Area X BWPM = Points				Type			Area X WPM	= Points		
Adjacent	20.0	11.50	230.0	Exterior Wood			33.0 12.30	405.9		
Exterior	53.0	12.30	651.9	Adjacent Wood			20.0 11.50	230.0		
				Exterior Wood			20.0 12.30	246.0		
Base Total:				As-Built Total:			73.0	881.9		
CEILING TYPES Area X BWPM = Points				Type	R-Value		Area X WPM X WCM	= Points		
Under Attic	1760.0	2.05	3608.0	Under Attic	30.0		1760.0 2.05 X 1.00	3608.0		
Base Total:				As-Built Total:			1760.0	3608.0		
FLOOR TYPES Area X BWPM = Points				Type	R-Value		Area X WPM	= Points		
Slab	192.0(p)	8.9	1708.8	Slab-On-Grade Edge Insulation	0.0		192.0(p) 18.80	3609.6		
Raised	0.0	0.00	0.0							
Base Total:				As-Built Total:			192.0	3609.6		
INFILTRATION Area X BWPM = Points							Area X WPM	= Points		
	1760.0	-0.59	-1038.4				1760.0 -0.59	-1038.4		

WINTER CALCULATIONS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT						
Winter Base Points:		16099.5		Winter As-Built Points:				20293.3		
Total Winter Points	X System Multiplier	=	Heating Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier	X System Multiplier	X Credit Multiplier	=	Heating Points
				(DM x DSM x AHU)						
				(sys 1: Electric Heat Pump 30000 btuh ,EFF(7.2) Ducts:Unc(S),Unc(R),Int(AH),R6.0						
				20293.3	1.000	(1.069 x 1.169 x 0.93)	0.474	1.000		11169.9
16099.5	0.6274		10100.8	20293.3	1.00	1.162	0.474	1.000		11169.9

WATER HEATING & CODE COMPLIANCE STATUS**Residential Whole Building Performance Method A - Details**

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

PERMIT #:

BASE				AS-BUILT					
WATER HEATING									
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X	Tank X Ratio	Multiplier X Credit = Total Multiplier
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
10060		10101	7905 28065	6942		11170	7905 26016

PASS

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

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.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 84.3

The higher the score, the more efficient the home.

Compass Builders, Lot: 34, Sub: Rolling Meadows, Plat: , Lake City, FL, 32056-

1. New construction or existing	New	___	12. Cooling systems	
2. Single family or multi-family	Single family	___	a. Central Unit	Cap: 30.0 kBtu/hr
3. Number of units, if multi-family	1	___		SEER: 13.00
4. Number of Bedrooms	3	___	b. N/A	___
5. Is this a worst case?	Yes	___	c. N/A	___
6. Conditioned floor area (ft²)	1760 ft²	___		___
7. Glass type ¹ and area: (Label reqd. by 13-104.4.5 if not default)		___		___
a. U-factor:	Description Area		13. Heating systems	
(or Single or Double DEFAULT)	7a. (Dble Default) 227.0 ft²	___	a. Electric Heat Pump	Cap: 30.0 kBtu/hr
b. SHGC:		___		HSPF: 7.20
(or Clear or Tint DEFAULT)	7b. (Clear) 227.0 ft²	___	b. N/A	___
8. Floor types		___	c. N/A	___
a. Slab-On-Grade Edge Insulation	R=0.0, 192.0(p) ft	___		___
b. N/A	___	___	14. Hot water systems	
c. N/A	___	___	a. Electric Resistance	Cap: 50.0 gallons
9. Wall types		___		EF: 0.92
a. Frame, Wood, Adjacent	R=13.0, 232.0 ft²	___	b. N/A	___
b. Frame, Wood, Exterior	R=13.0, 1640.0 ft²	___	c. Conservation credits	___
c. N/A	___	___	(HR-Heat recovery, Solar	___
d. N/A	___	___	DHP-Dedicated heat pump)	___
e. N/A	___	___	15. HVAC credits	___
10. Ceiling types		___	(CF-Ceiling fan, CV-Cross ventilation,	___
a. Under Attic	R=30.0, 1760.0 ft²	___	HF-Whole house fan,	___
b. N/A	___	___	PT-Programmable Thermostat,	___
c. N/A	___	___	MZ-C-Multizone cooling,	___
11. Ducts		___	MZ-H-Multizone heating)	___
a. Sup: Unc. Ret: Unc. AH: Interior	Sup. R=6.0, 115.0 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: _____

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 EnergyStar™ 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: FLRCSB v4.0)

Columbia County Building Department Culvert Permit

Culvert Permit No.
000001404

DATE 06/21/2007 PARCEL ID # 15-4S-16-03023-534

APPLICANT JACOB KIRSCH PHONE 386.344.4817

ADDRESS 197 SW WATERFORD CT, STE 105 LAKE CITY FL 32024

OWNER SOUTHEAST DEVELOPRS GROUP PHONE 386.755.2082

ADDRESS 296 SW BUTTERCUP DRIVE LAKE CITY FL 32024

CONTRACTOR JACOB KIRSCH, COMPASS BLDRS PHONE 386.344.4817

LOCATION OF PROPERTY 90-W TO SR.247-S TO CALLAHAN TO HOPE TO MORNING GLN,TR TO BUTTERCUP,TR
AND IT'S 3RD FROM END.

SUBDIVISION/LOT/BLOCK/PHASE/UNIT ROLLING MEADOWS 34

SIGNATURE 

INSTALLATION REQUIREMENTS



Culvert size will be 18 inches in diameter with a total length of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:

- a) a majority of the current and existing driveway turnouts are paved, or;
 - b) the driveway to be served will be paved or formed with concrete.
- Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.



Culvert installation shall conform to the approved site plan standards.



Department of Transportation Permit installation approved standards.



Other _____

**ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED
DURING THE INSTALATION OF THE CULVERT.**

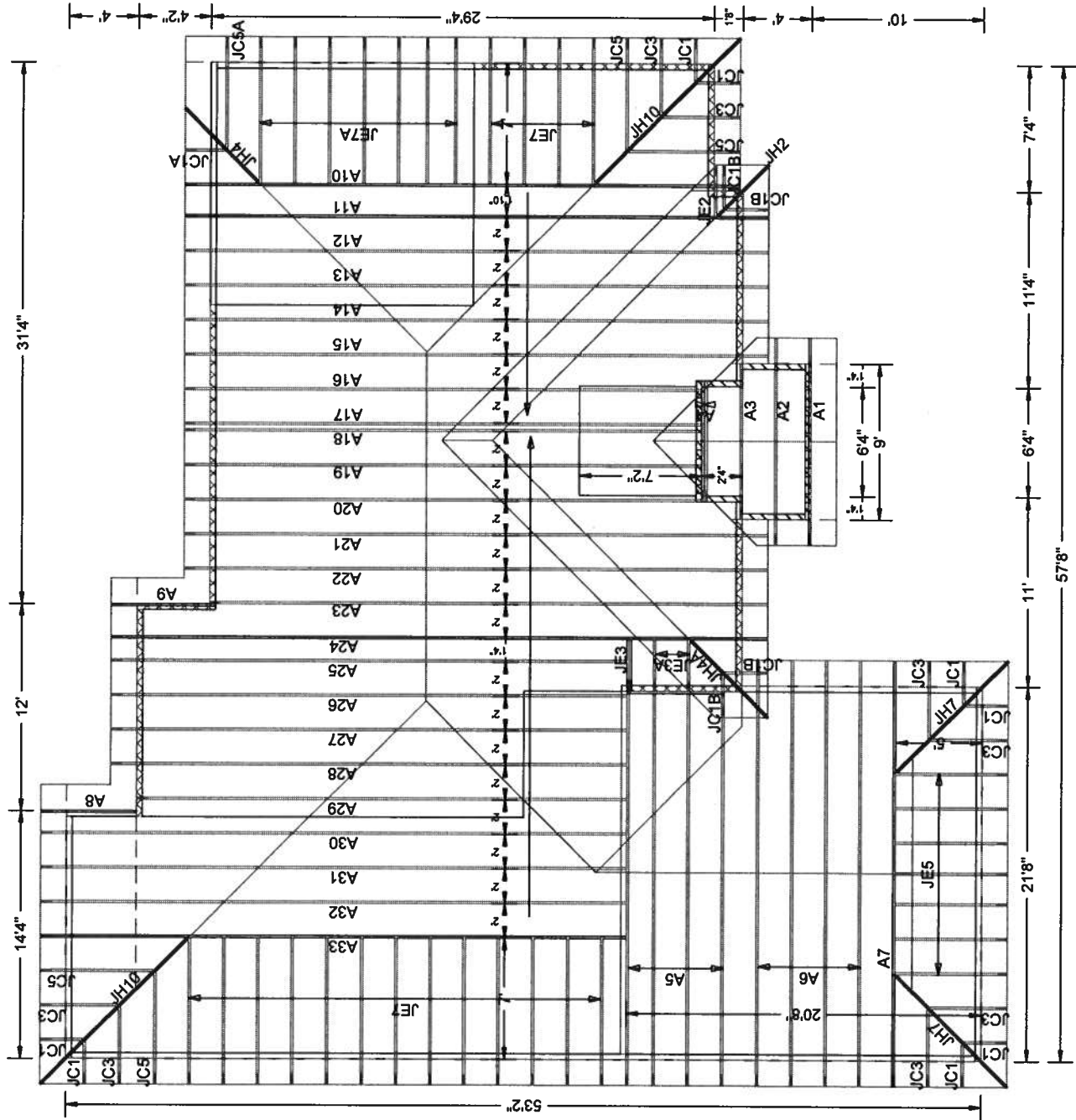
135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00



W.B. Howland Truss Co.
P.O. Box 700
Live Oak, FL 32064
(386) 362-1235
(386) 362-7124 (fax)

ROOF PITCH: 6/12
CLG PITCH: FLAT
OVERHANG: 1'6" PLUMB CUT
LOADING: 40 PSF T.L./SHINGLE
WIND LOAD: 110 MPH/ENCLOSED
EXT WALLS: 2x4 FRAMING
DATE: 5-25-07



Job Name: LOT 34 ROLLING MEADOWS
Customer: Compass Builders
Designer: Chris McCall

JOB NO:
4583

PAGE NO:
1 OF 1

ITW Building Components Group, 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: IT7N215-Z1729083302

Truss Fabricator: W.B. Howland
Job Identification: 4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL
Truss Count: 50
Model Code: Florida Building Code 2004 and 2006 Supplement
Truss Criteria: ANSI/TPI-2002(STD)/FBC
Engineering Software: Alpine Software, Version 7.36.
Structural Engineer of Record: The identity of the structural EOR did not exist as of the seal date per section 61G15-31.003(5a) of the FAC
Address:
Minimum Design Loads: Roof - 40.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 110 MPH ASCE 7-02 -Closed

Notes:

1. Determination as to the suitability of these truss components for the structure is the responsibility of the building designer/engineer of record, as defined in ANSI/TPI 1
2. The drawing date shown on this index sheet must match the date shown on the individual truss component drawing.
3. As shown on attached drawings; the drawing number is preceded by: HCUSR215

Details: A11015EE-GBLLETIN-CNBRGBLK-BRCLBSUB-

Seal Date: 05/29/2007

-Truss Design Engineer-
James F. Collins Jr.

Florida License Number: 52212
1950 Marley Drive
Haines City, FL 33844

#	Ref	Description	Drawing#	Date
1	87857--A1		07149026	05/29/07
2	87858--A2		07149027	05/29/07
3	87859--A3		07149059	05/29/07
4	87860--A4		07149028	05/29/07
5	87861--A5		07149060	05/29/07
6	87862--A6		07149029	05/29/07
7	87863--A7		07149072	05/29/07
8	87864--A8		07149030	05/29/07
9	87865--A9		07149031	05/29/07
10	87866--A10		07149061	05/29/07
11	87867--A11		07149071	05/29/07
12	87868--A12		07149032	05/29/07
13	87869--A13		07149033	05/29/07
14	87870--A14		07149034	05/29/07
15	87871--A15		07149035	05/29/07
16	87872--A16		07149036	05/29/07
17	87873--A17		07149037	05/29/07
18	87874--A18		07149038	05/29/07
19	87875--A19		07149039	05/29/07
20	87876--A20		07149040	05/29/07
21	87877--A21		07149041	05/29/07
22	87878--A22		07149042	05/29/07
23	87879--A23		07149043	05/29/07
24	87880--A24		07149068	05/29/07
25	87881--A25		07149062	05/29/07
26	87882--A26		07149044	05/29/07
27	87883--A27		07149045	05/29/07
28	87884--A28		07149046	05/29/07
29	87885--A29		07149047	05/29/07
30	87886--A30		07149048	05/29/07
31	87887--A31		07149049	05/29/07
32	87888--A32		07149050	05/29/07
33	87889--A33		07149063	05/29/07
34	87890--JC1		07149064	05/29/07
35	87891--JC1A		07149065	05/29/07
36	87892--JC1B		07149066	05/29/07

#	Ref	Description	Drawing#	Date
37	87893--JC3		07149051	05/29/07
38	87894--JC5		07149052	05/29/07
39	87895--JC5A		07149053	05/29/07
40	87896--JE2		07149054	05/29/07
41	87897--JE3		07149067	05/29/07
42	87898--JE3A		07149055	05/29/07
43	87899--JE5		07149056	05/29/07
44	87900--JE7		07149057	05/29/07
45	87901--JE7A		07149058	05/29/07
46	87902--JH2		07149075	05/29/07
47	87903--JH4		07149073	05/29/07
48	87904--JH4A		07149070	05/29/07
49	87905--JH7		07149074	05/29/07
50	87906--JH10		07149069	05/29/07



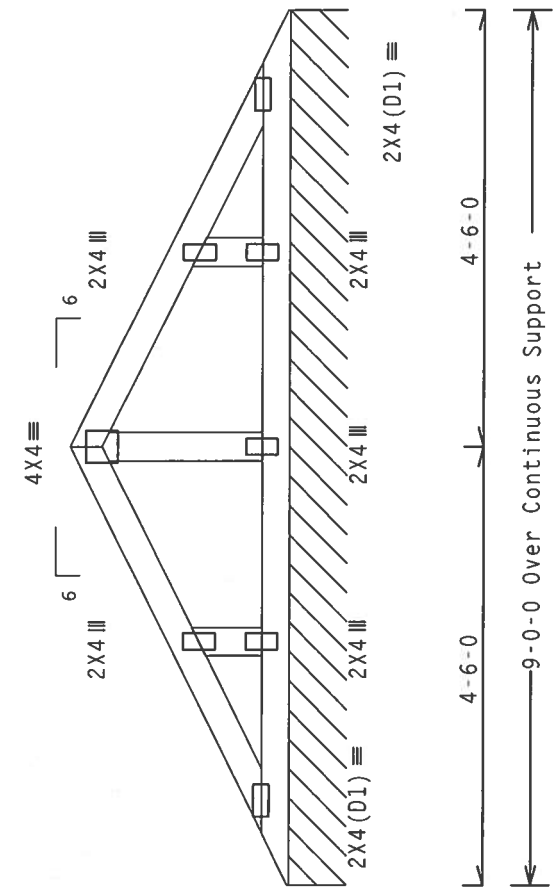
Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
Webs 2x4 SP #2 N

Wind reactions based on MWFRS pressures.
See DWGS A11015EE0207 & GBLLETIN0207 for more requirements.
Deflection meets L/240 live and L/180 total load.

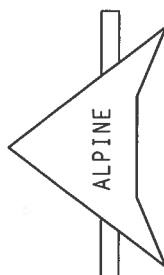
110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. $lw=1.00 G_{CPI}(+/-)=0.18$

Truss spaced at 24.0" OC designed to support 2-0-0 top chord outlookers. Cladding load shall not exceed 0.00 PSF. Top chord must not be cut or notched.

The overall height of this truss excluding overhang is 2-3-4.



PLT TYP. Wave



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424.12

Scale = .5"/Ft.

QTY: 1	FL/-/5/-/-/R/-	REF R215 - 87857
TC LL	20.0 PSF	DATE 05/29/07
TC DL	10.0 PSF	DRW HCUSR215 07149026
BC DL	10.0 PSF	HC-ENG DAB/WHK *
BC LL	0.0 PSF	SEQN- 181085
TOT.LD.	40.0 PSF	FROM CDM
DUR.FAC.	1.25	JREF- 177N215_Z17
SPACING	24.0"	

JAMES F. COLLINS, DR.
No. P2212
STATE OF FLORIDA
PROFESSIONAL ENGINEER
May 29, 2007

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

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AFAPA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/16GA (W.4/55X) ASTM A653 GRADE 40/60 (M. K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TOP CHORD AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. (1) SHALL BE PER ANS/AS OF 1911-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES PLACEMENT OF THE TRUSS COMPONENT FOR THE BUILDING DESIGNER'S RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

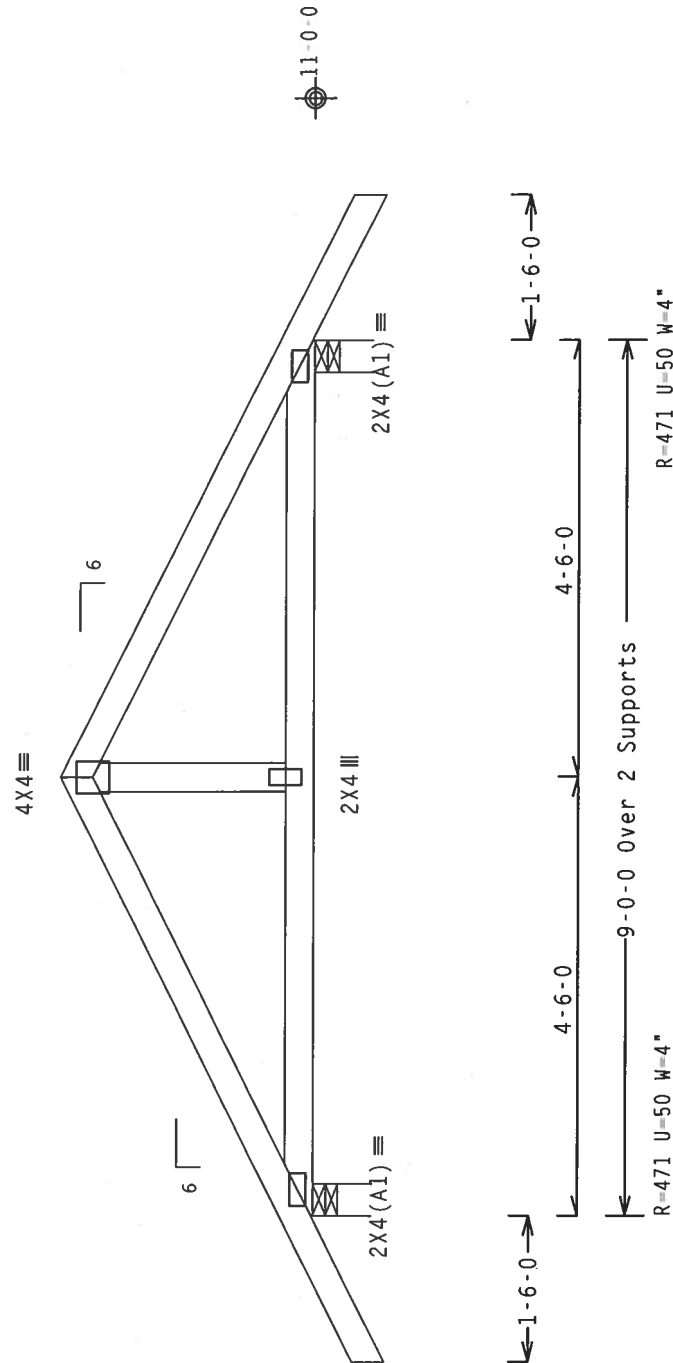
Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

The overall height of this truss excluding overhang is 2-7-3.

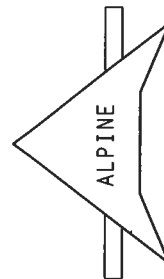


Design Crit: TPI-2002(STD)/FBC

Design Ctr.	PLT TYP.	Wave	QTY:1	FL/-5/- /R/-	Scale =.5"/Ft.
CP 2002 (S10) /100			7.36.0424.12		
Cq/RT=1.00(1.25)/10(0)			7.36.0424.12		

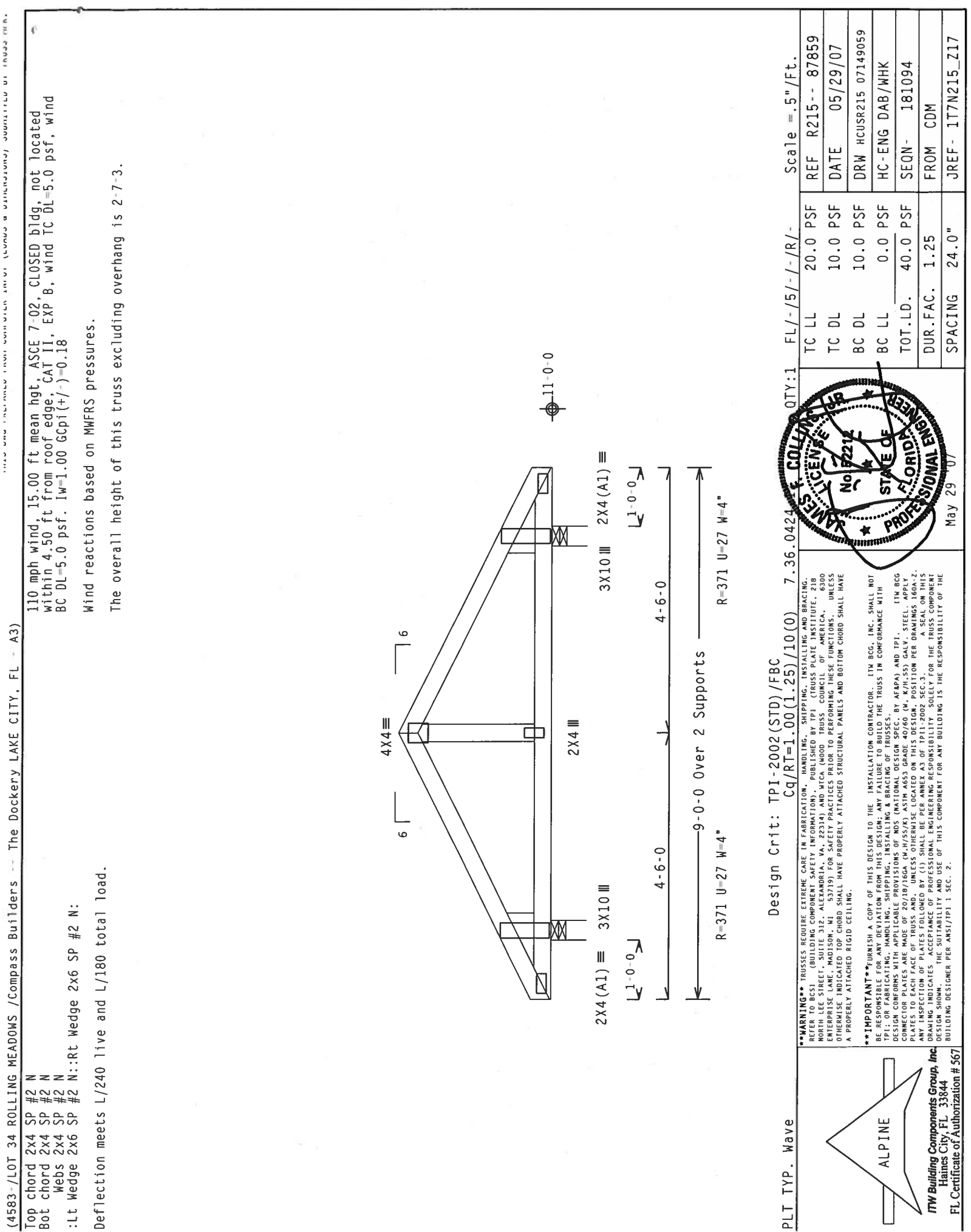
*****WARNING***** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. BEARING CAPACITY, DEFLECTION, AND COMPRESSION INFORMATION, PUBLISHED BY THE TRUSS PULPIT INSTITUTE, 2100 NORTH LEE STREET, SUITE 100, ALHAMBRA, CALIFORNIA 91801, MUST BE USED PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR, ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THIS DESIGN CONFORMS WITH APPLICABLE SPECIFICATIONS, INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:
DESIGN CONFORMS WITH APPLICABLE SPECIFICATIONS, INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:
CONNECTION PLATES ARE MADE OF 2018/T16GA (H/WAS/K) WITH M63-3 GRADU...
PLATES TO EACH FACE OF TRUSS AND OTHERWISE LOCATED ON THIS DESIGN.
ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TP11-2002 SEC 3.
DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUBMITTAL AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/AP1 TPI 1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

TC LL	20.0	PSF	REF	R215--	87858
TC DL	10.0	PSF	DATE	05/29/07	
BC DL	10.0	PSF	DRW	HCUSR215	07149027
BC LL	0.0	PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0	PSF	SEQN-	181091	
DUR.FAC.	1.25		FROM	CDM	
SPACING	24.0"		UREF-	177N215	Z17



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL - A3)

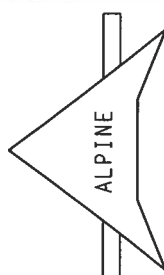
Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
Webs 2x4 SP #2 N
:Lt Wedge 2x6 SP #2 N::Rt Wedge 2x6 SP #2 N:

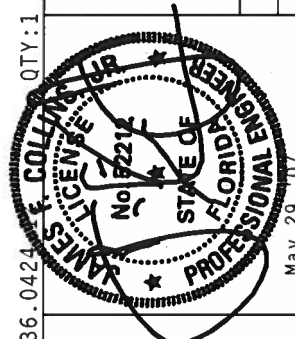
Deflection meets L/240 live and L/180 total load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpf (+/-)=0.18

Wind reactions based on MWFRS pressures.

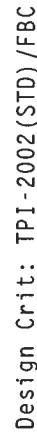
The overall height of this truss excluding overhang is 2-7-3.

PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC Cq/RT=1.00(1.25)/10(0)		7.36.0424	QTY: 1	FL/-/5/-/-/R/-	Scale =.5"/Ft.
 ITW Building Components Group, Inc. Haines City, FL 33844 FL Certificate of Authorization # 567	**WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC51 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.					
	IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/186A (W/H/SSX) ASTM A653 GRADE 40/60 (W. K/H/SS) GALV. STEEL. APPLY PERMANENT IDENTIFICATION MARKS TO ALL TRUSSES. ITW BCG SHALL BE PERMANENTLY MARKED WITH "ITW BCG" AND "2018/186A". ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PERMANENTLY MARKED WITH "ITW BCG" AND "2018/186A". 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.					
	TC LL	20.0 PSF	REF R215-- 87859			
	TC DL	10.0 PSF	DATE 05/29/07			
	BC DL	10.0 PSF	DRW HCUSR215 07149059			
BC LL	0.0 PSF	HC-ENG DAB/WHK				
TOT.LD.	40.0 PSF	SEQN- 181094				
DUR.FAC.	1.25	FROM CDM				
SPACING	24.0"	JREF- 177N215_Z17				



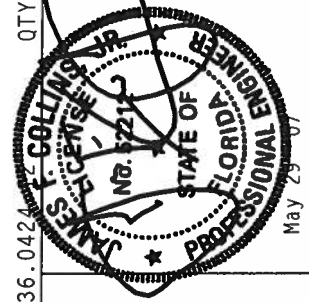
```
:Lt Slider 2x6 SP #2 N: BLOCK LENGTH = 1.500'
:Rt Slider 2x6 SP #2 N: BLOCK LENGTH = 1.500'
```

The overall height of this truss excluding overhang is 2'-7"-3.



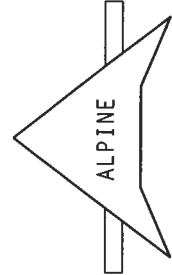
QTY:1 FL/-/5/-/-/R/- Scale =.5"/Ft.

TC LL	20.0	PSF	REF	R215--	87860
TC DL	10.0	PSF	DATE	05/29/07	
BC DL	10.0	PSF	DRW	HCUSR215	07149028
BC LL	0.0	PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0	PSF	SEQN-	181088	
DUR.FAC.	1.25		FROM	CDM	
SPACING	24.0"		JREF-	1T7N215	Z17



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

DESIGN COMMENTS: ALL TRUSS DESIGNER PER ATAPD AND TPT. ITW BCG
CONNECTOR PLATES ARE MADE OF 2018/16GALN/WASTA ASTM A572M GRADE 50 STEEL. KAY'S GALV. STEEL
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 TP11-2002 SEC.3.
DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESOLUTION 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.



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Haines City, FL 33844
FL Certificate of Authorization # 567

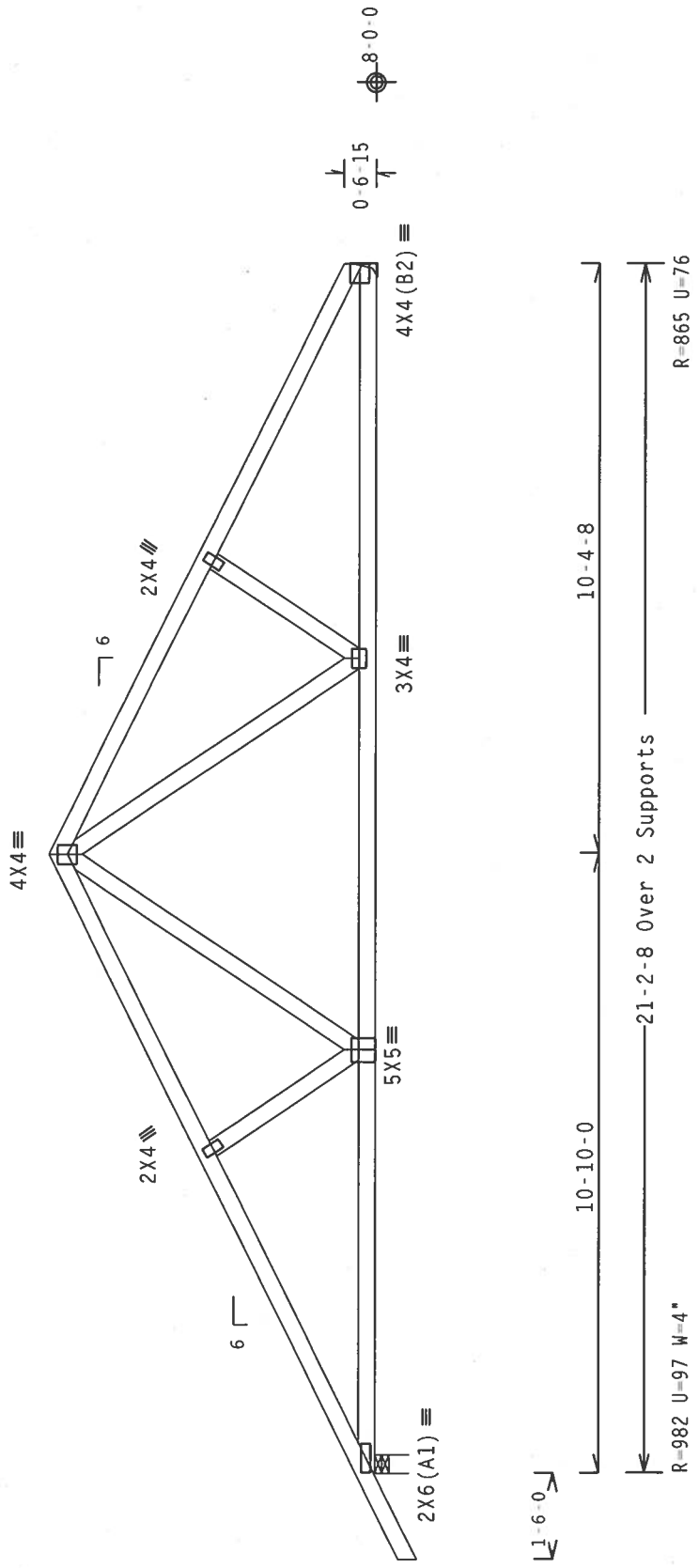
Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
Webs 2x4 SP #2 N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

The overall height of this truss excluding overhang is 5'-9"-3.



PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424

Scale = .3125"/Ft.

TC LL	20.0 PSF	REF R215-- 87861
TC DL	10.0 PSF	DATE 05/29/07
BC DL	10.0 PSF	DRW HCUSR215 07149060
BC LL	0.0 PSF	HC-ENG DAB/MHK
TOT.LD.	40.0 PSF	SEON- 181147
DUR.FAC.	1.25	FROM CDM
SPACING	24.0"	JREF- 1T7N215_Z17

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI; OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONSTRUCTION PLATES MADE OF 2018/18/18GALV. STEEL. STEEL APPLIED TO ALL PLATES. ALL PLATES SHALL BE PER ANNEK A3 OF TPI 2002 SEC. 3. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEK A3 OF TPI 2002 SEC. 3. BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

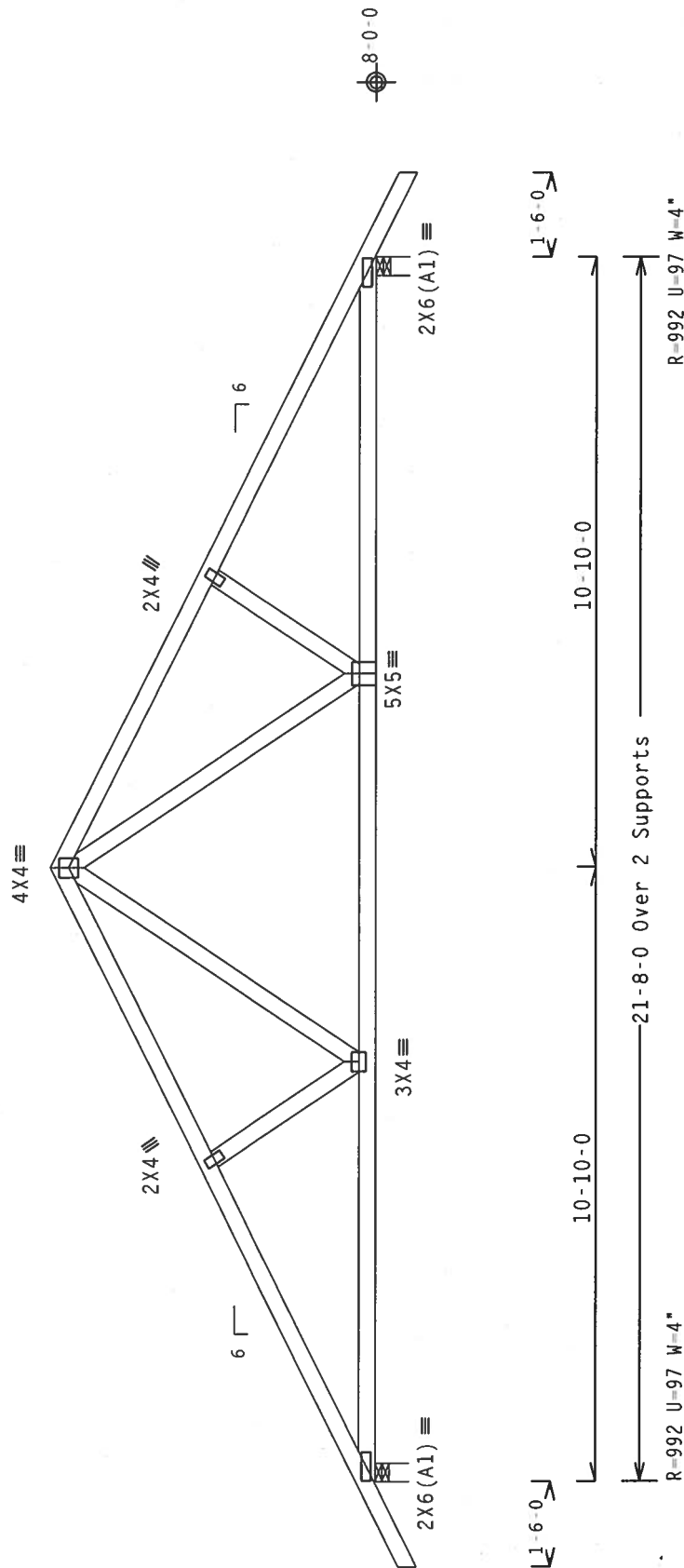
Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

1110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpi (+/-)=0.18

Wind reactions based on MWFRS pressures.

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

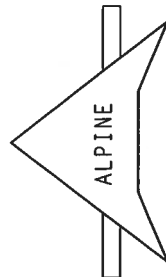
The overall height of this truss excluding overhang is 5-9-3.

Design Crit: $\text{TPI-2002(STD)}/\text{FBC}$

QTY:1 FL/-/5/-/-/R/- Scale =.3125"/Ft.

PLT TYP. Wave

WARNING: TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENT INFORMATION PUBLISHED BY THE TRUSS PLATE INSTITUTE, 6300 NORTH LEE STREET, SUITE 2214, ALEXANDRIA, VA. 22314, AND WCA (WOOD TRUSS COUNCIL OF AMERICA), 6300 ENTERPRISE LANE, MADISON, WI. 53719, FOR TRUSS 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]

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TC LL	20.0	PSF	REF R215--	87862
TC DL	10.0	PSF	DATE	05/29/07
BC DL	10.0	PSF	DRW	HCUSR215 07149029
BC LL	0.0	PSF	HC-ENG DAB/WHK	*
TOT.LD.	40.0	PSF	SEQN-	181141
DUR.FAC.	1.25		FROM	COM
SPACING	24.0"		JREF-	177N215_217

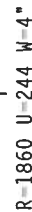
(**) 4 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Boston hip supports 5-0-0 jacks to BC. TC supports 1-6-0 overhang.

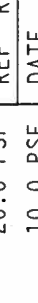
The overall height of this truss excluding overhang is 5'-5" 4.

The overall height of this truss excluding overhang is 5'-5" 4."



Design Crit: TPI-2002(STD)/FBC

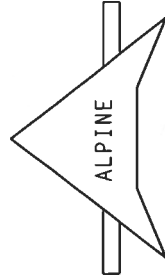
QTY:1 FL/-/5/-/-/R/-
Scale = .3125"/Ft.



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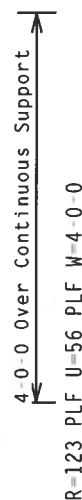
****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFERENCE TO THE COMPANY'S SAFETY INSTRUCTIONS FOR TRUSS PLATE INSTALLATION, 210 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA 22304, MUST BE FOLLOWED. THE COMPANY'S SAFETY INSTRUCTIONS FOR ENTERPRISE LANE, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS, UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THE DESIGN OR THE COMPANY'S SAFETY INSTRUCTIONS SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS NATIONAL DESIGN SPEC. (BY AEP/A) AND TPI. 1TH BCG CONNECTOR PLATES ARE MADE OF 20/18/16GA (W/H/SS/A) ASTM A653 GRADE 40/60 (W. K/H/SS) GALV. STEEL. ALL PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE NOTED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANKER A3 OF TPI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANS1/TPI 1 SEC. 2.

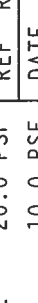


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The overall height of this truss excluding overhang is 2-0-4.



Scale = .5"/Ft.



ALPINE

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 Haines City, FL 33844

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCG'S BUILDING COMPONENTS INFORMATION, PUBLISHED BY ITW (TRUSS PAPER INSTITUTE, 218 WOODBURY STREET, ST. LOUIS, MISSOURI 63103) FOR CONSTRUCTION AND BRACING REQUIREMENTS. UNLESS OTHERWISE SPECIFIED, ALL TRUSSES SHALL BE DESIGNED TO PERFORM THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

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

CONNECTIONS WITH APPLICABLE PROVISIONS OF AISC (NATIONAL DESIGN SPEC. BY AISC) AND TPI. ITW BCG CONNECTIONS ARE MADE OF 2018/1004 (41/55%) ASTM A573 GRADE 40/50 (41/55) GALV. STEEL. APPLY PLATES EACH END OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. DRAWING SPECIFICS TAKE PRECEDENCE OVER ALL OTHERS. SEC. 2.111.000. SEC. 2.111.000. SEC. 2.111.000. SEC. 2.111.000. DRAWING INDICATES THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER AISC/TPI 1 SEC. 2.

May 29 '07

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

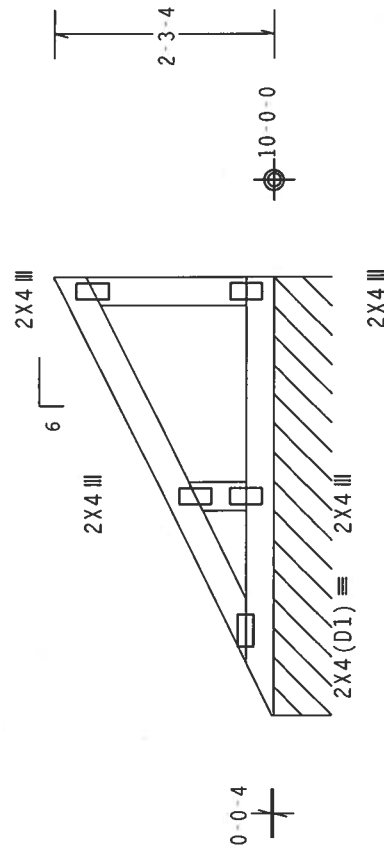
Right end vertical not exposed to wind pressure.

Truss spaced at 24.0" OC designed to support 2-0-0 top chord outlookers.
Cladding load shall not exceed 0.00 PSF. Top chord must not be cut or notched.

See DWGS A11015EE0207 & GBLLETIN0207 for more requirements.

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

The overall height of this truss excluding overhang is 2'-3'-4".



4.6.0 Over Continuous Support

R=125 PLF U=58 PLF W=460

Design Crit: TPI-2002(STD)/FBC

QTY:1 FL/-/5/-/-/R/-/-
Scale = .5"/Ft.

124

$$Cq/RT=1.00(1.25)/10(0)$$

Scale = .5"/Ft.

FL/-/5/-/-/R/-

QTY:1

30

124

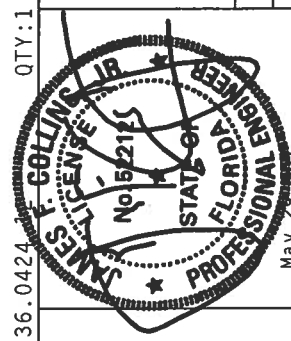
7.36.04

$$Cq/RT=1.00(1.25)/10(0)$$

2025

PLT TYP. Wave

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI BUILDING COMPONENT SAFETY INFORMATION PUBLISHED BY THE TRUSS PLATE INSTITUTE, 5300 ENTERPRISE LANE, SUITE 312, ALEXANDRIA, VA. 22314, AND NCA (WOOD TRUSS COUNCIL OF AMERICA), 5300 NORTH LEE STREET, HUDSON, MI. 57479, 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]

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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



Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

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

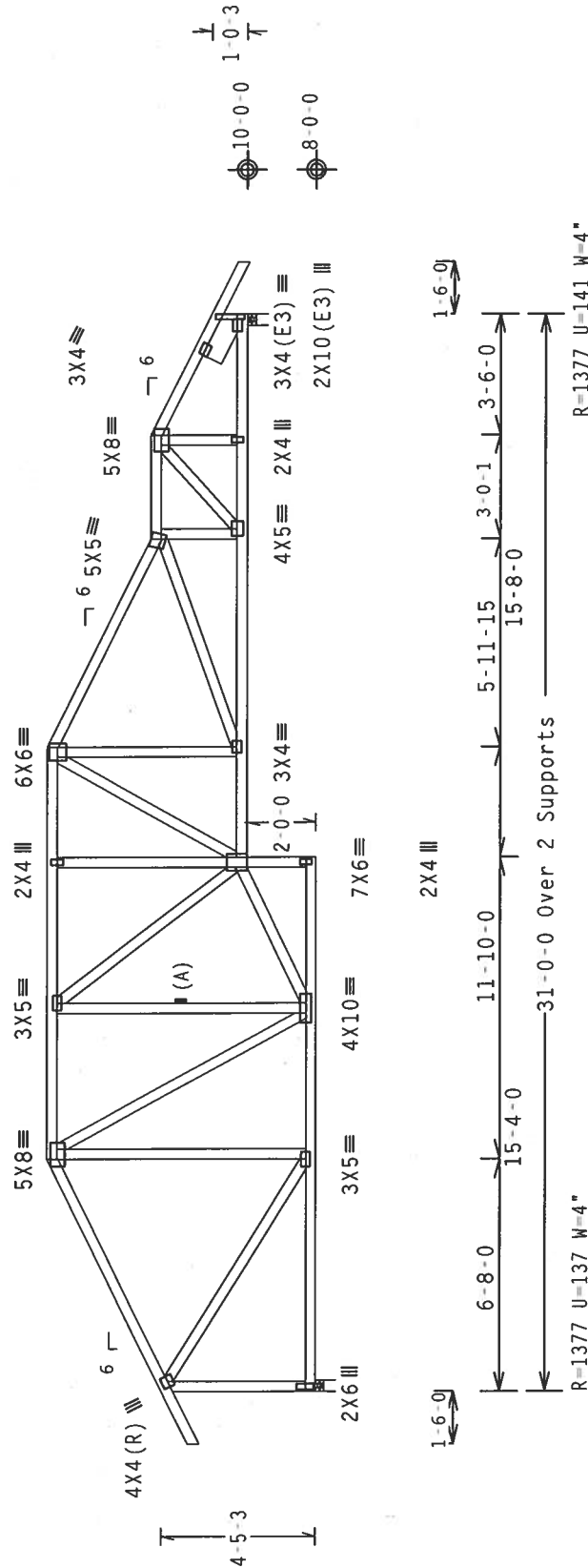
The overall height of this truss excluding overhang is 7'-9-3/4".

1110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

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

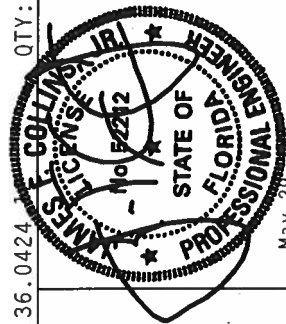


Design Crit: TPI-2002(STD)/FBC

QTY:1 FL / - / 5 / - / - / R / -
Scale = .1875" / Ft.

PLT TYP. Wave

TC LL	20.0	PSF	REF	R215 --	87868
TC DL	10.0	PSF	DATE	05/29/07	
BC DL	10.0	PSF	DRW	HCUSR215	07149032
BC LL	0.0	PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0	PSF	SEQN-	181227	
DUR.FAC.	1.25		FROM	CDM	
SPACING	24.0"		JREF-	1T7N215	Z17



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N
:Rt	Slider	2x8	SP	#2	N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CL0SED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

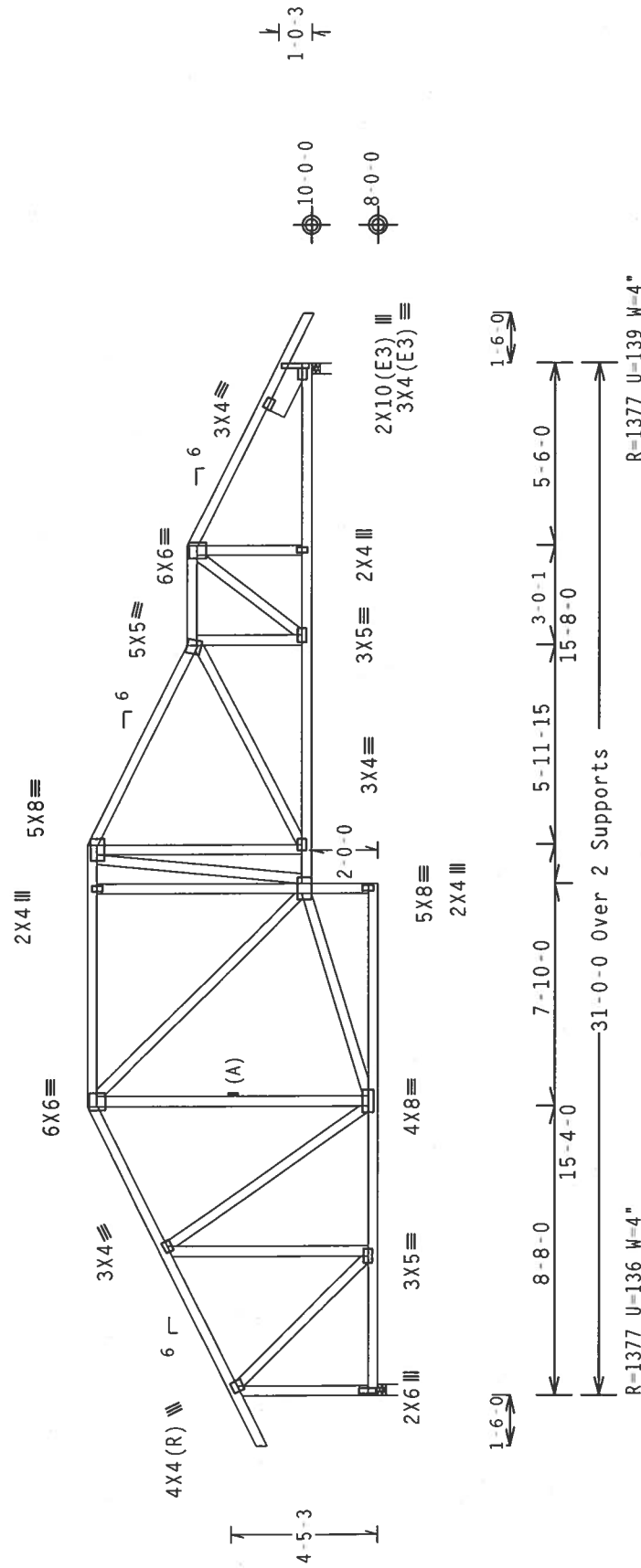
Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

(A) Continuous lateral bracing equally spaced on member.

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

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

The overall height of this truss excluding overhang is 8-9-3.



Design Crit: TPI-2002(STD)/FBC

QTY:1 FL/-/5/-/-/R/-/-
Scale = .1875" / Ft.

424 1999

 $Cq/RT=1.00(1.25)/10(0) \quad 7.$

PLT TYP. Wave

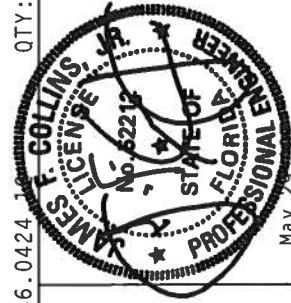
WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENT SAFETY INFORMATION PUBLISHED BY ITT TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA 22304, AND NICA TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, SUITE 310, MIAMI, FL 33157, FOR PROPER TRUSS CONSTRUCTION PRACTICES. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 210 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA. 22304) AND WCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, MI. 48310, TEL. 537/19) 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 BRACING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITC BCG, 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 NDS (NATIONAL DESIGN SPECIFICATION) AND TPI. ITC BCG CONNECTOR PLATES ARE MADE OF 2018/160A (N-11/55X3) ASTM A653 GRADE 40/50 (N. KYP-S5) GALV. STEEL. APPLY PLATES TO EACH END OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2/2.

DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT BEING SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER A513/TPI 1 SEC. 2.



TC LL	20.0 PSF	REF R215-- 87869
TC DL	10.0 PSF	DATE 05/29/07
BC DL	10.0 PSF	DRW HCUR215 07149033
BC LL	0.0 PSF	HC-ENG DAB/WHK
TOT.LD.	40.0 PSF	SEQN- 181230
DUR.FAC.	1.25	FROM CDM
SPACING	24.0"	JREF- 177N215_Z17

Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
Webs 2x4 SP #2 N
:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

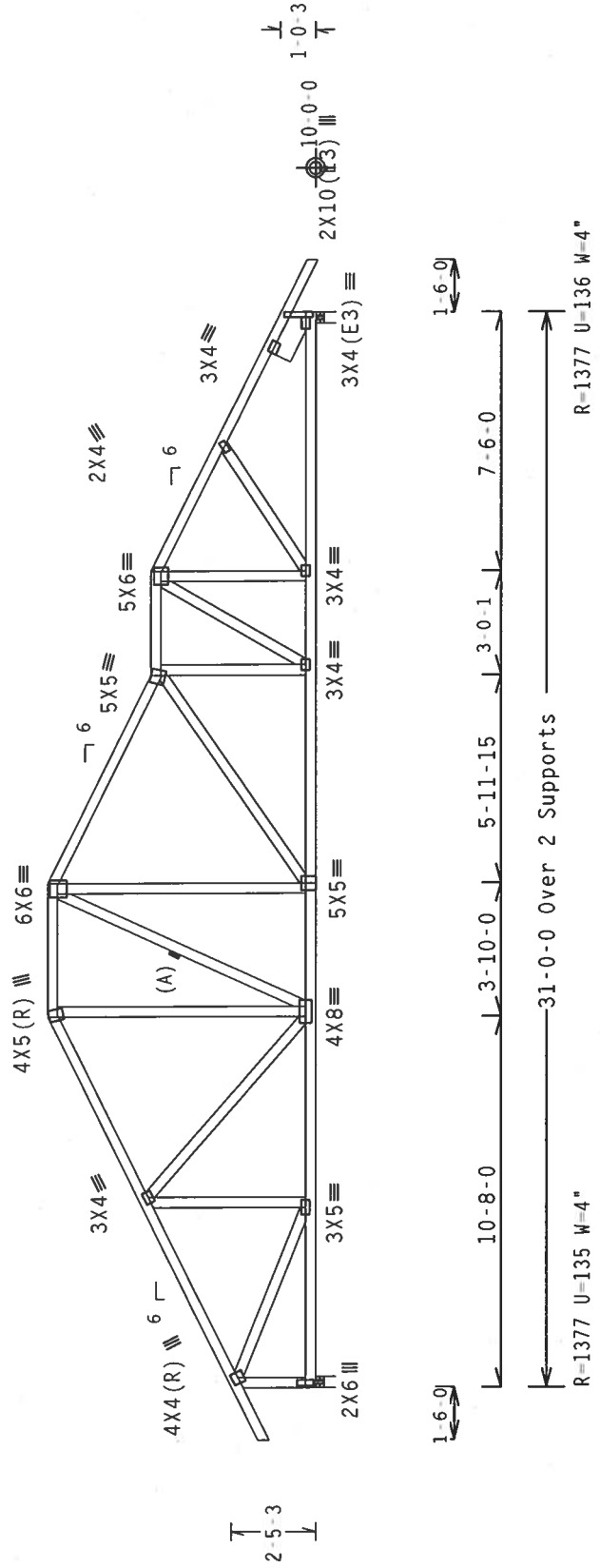
In lieu of structural panels use purlins to brace all flat TC @ 24" OC.
The overall height of this truss excluding overhang is 7'-9-3/4".

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl(+/-)=0.18

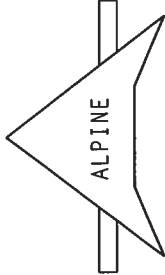
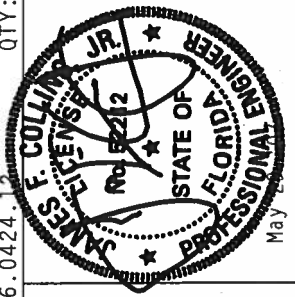
Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

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



Design Crit: TPI-2002(STD)/FBC

PLT TYP. Wave		QTY: 1		FL / 5 / - / - / R / -		Scale = .1875" / Ft.	
 ITW Building Components Group, Inc. Haines City, FL 33844 FL Certificate of Authorization # 567		Cq/RT=1.00(1.25)/(10(0)) 7.36.0424.12					
		WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI BUILDING COMPONENT SAFETY INFORMATION PUBLISHED BY TPI (TRUSS PLATE INSTITUTE), 210 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WCA (WOOD TRUSS COUNCIL OF AMERICA), 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.					
		IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.					
		DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. STEEL BCG CONNECTOR PLATES ARE MADE OF 20/18/16GA (IN-H/SS/K) ASTM A653 GRADE 40/60 (M, K/H/SS) GALV. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-Z. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A.3 OF TPI-2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.					
							
		TC LL		20.0 PSF		REF R215-- 87870	
		TC DL		10.0 PSF		DATE 05/29/07	
BC DL		10.0 PSF		DRW HCUSR215 07149034			
BC LL		0.0 PSF		HC-ENG DAB/WHK			
TOT.LD.		40.0 PSF		SEON- 181234			
DUR.FAC.		1.25		FROM CDM			
SPACING		24.0"		JREF- 1T7N215-Z17			

Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
Webs 2x4 SP #2 N
:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 1-500'

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

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

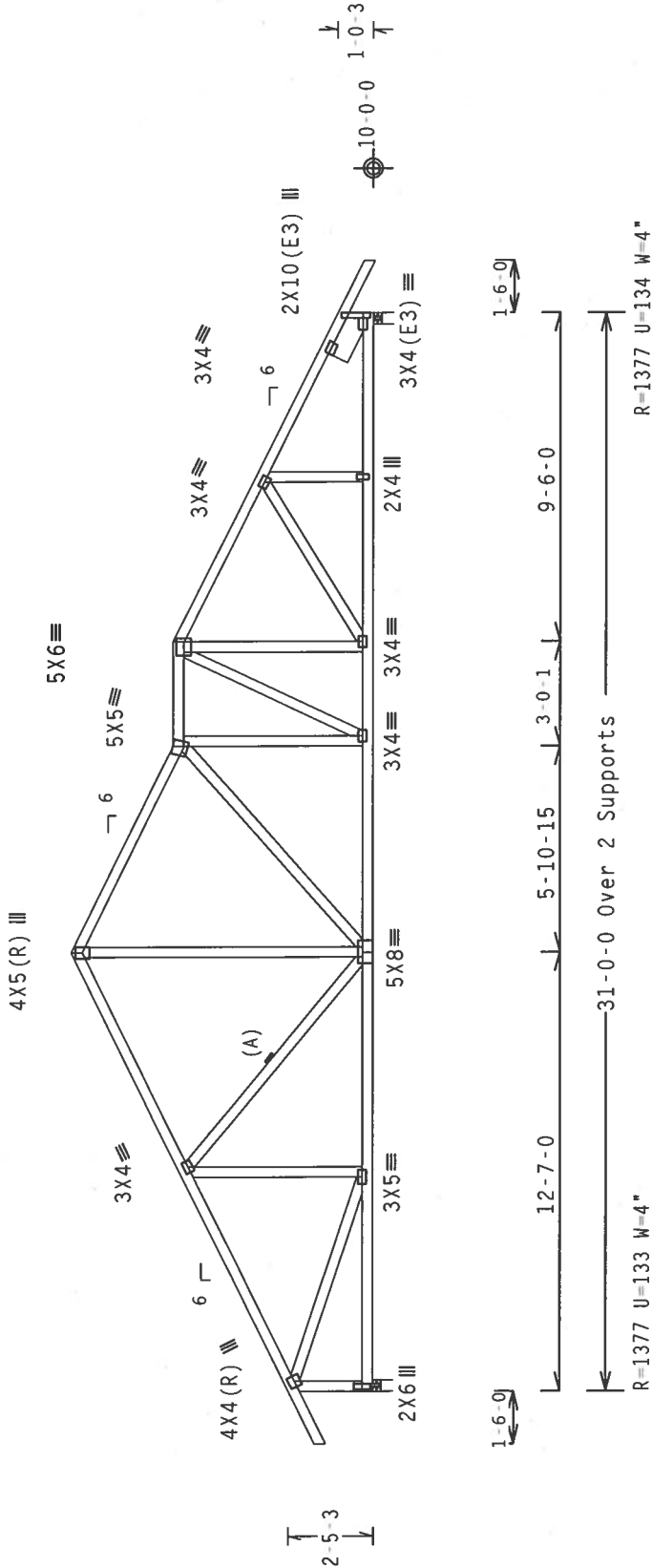
The overall height of this truss excluding overhang is 8-8-11.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

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

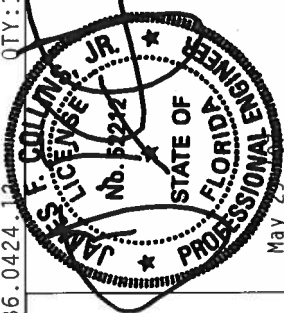


Design Crit: TPI-2002(STD)/FBC

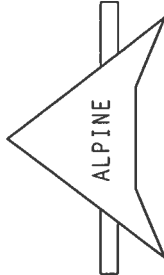
QTY: 1 FL/-/5/-/-/R/- Scale = .1875"/Ft.

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

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITM BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY ACAPA) AND TPI. ITM BCG CONNECTIONS ARE MADE OF 2018/18/18GA (4-1/2\"/>



TC LL	20.0 PSF	REF	R215--	87871
TC DL	10.0 PSF	DATE	05/29/07	
BC DL	10.0 PSF	DRW	HCUSR215	07149035
BC LL	0.0 PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0 PSF	SEQN-	181238	
DUR.FAC.	1.25	FROM	CDM	
SPACING	24.0"	JREF-	1T7N215_Z17	



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

PLT TYP. Wave

11110 mph wind, 15.20 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

(A) Continuous lateral bracing equally spaced on member.

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

The overall height of this truss excluding overhang is 8-8-11:



PI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424.12

Scale = .25"/Ft.

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Haines City, FL 33844
FL Certificate of Authorization # 567

11110 mph wind, 15.20 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT 11, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpi(+/-)=0.18

(A) Continuous lateral bracing equally spaced on member.

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

The overall height of this truss excluding overhang is 8-8-11.



Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLATION, AND BRACING. REFER TO BEST BUILDING COMPONENT SAFETY INFORMATION. PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND NITA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, ALL CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED TOP CHORDS. ALL CHORDS SHALL BE PROPERLY BRACED.

QTY:1 FL/-/5/-/-/R/-

0424 19

James F. Collins
Professional Engineer
State of Florida
License No. 51212
May 2008

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENT SAFETY INFORMATION, 121 TRUSS PLATE INSTITUTE, 219 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22304 AND NACA (WOOD TRUSS COUNCIL OF AMERICA, 63000 EARTHLINE LANE, MADISON, MI 48219) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

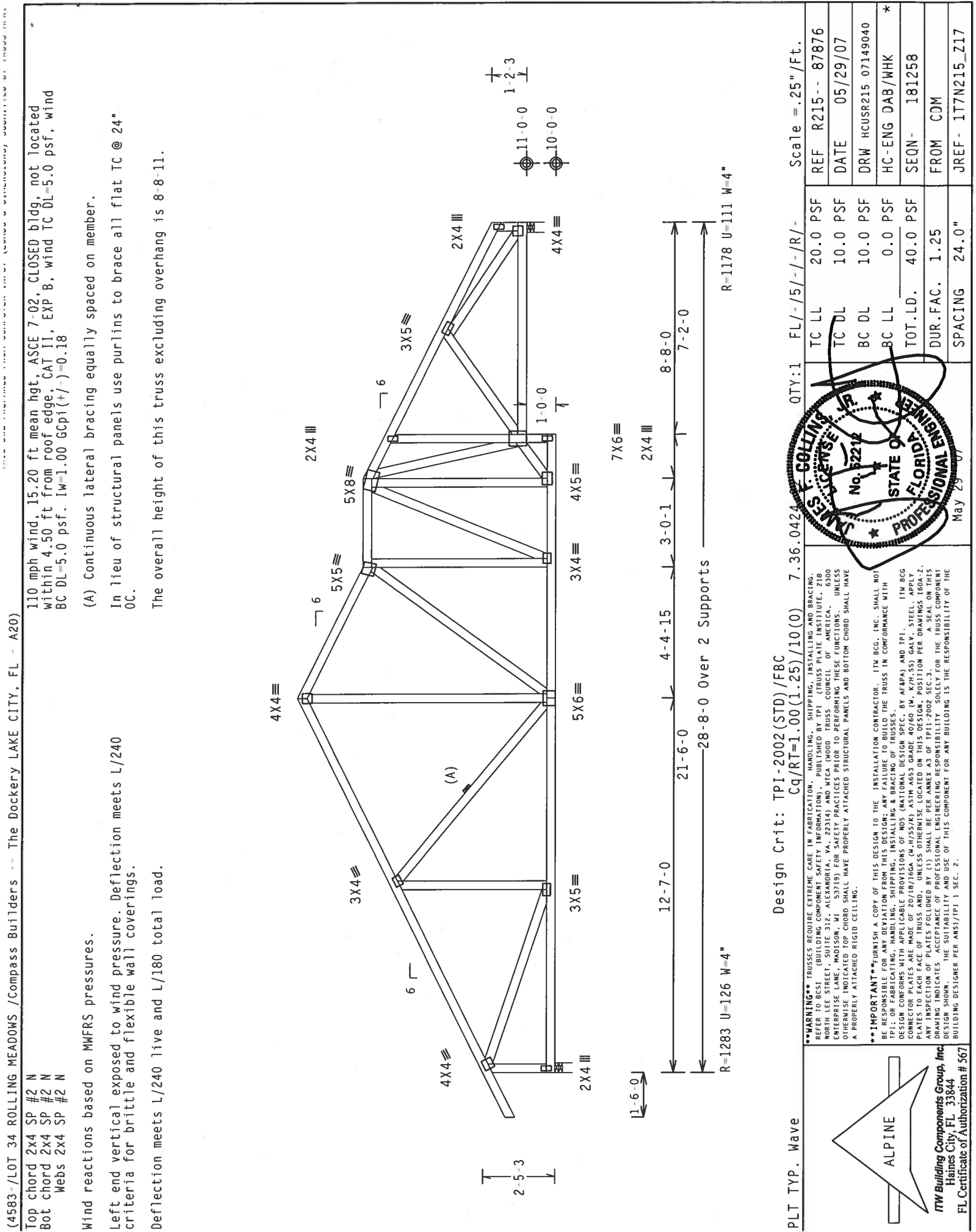
****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TP1, OR FABRICATING, HANDLING, SHIPPING, INSTALLING, A BRACING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE REQUIREMENTS OF NDS (NATIONAL DESIGN SPEC. BY AFAPA) AND TP1. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/16GA (W/H/SS/XY) ASTM A653 GRADE 40/60 (W, K/H/SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANEX A3 OF TP1-2002 SEC.3.

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/TP1 1 SEC. 2.



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(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL - A20)

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

Wind reactions based on MWFRS pressures.

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

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

110 mph wind, 15.20 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpf(+/-)=0.18

(A) Continuous lateral bracing equally spaced on member.

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

The overall height of this truss excluding overhang is 8-8-11.

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424 QTY:1 FL/-5/-/-/R/-

PLT TYP. Wave

Scale = .25"/Ft.

REF R215-- 87876
DATE 05/29/07
DRW HCUSR215 07149040
HC-ENG DAB/WHK
SEON- 181258
FROM CDM
JREF- 1T7N215-Z17

ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

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

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/176GA (M-H/SS)X7 ASTM A653 GRADE 40/60 (M-K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. INSPECTION OF PLATES FOLLOWED BY (C) SHALL BE PER AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) DRAWING SPECIFICATIONS FOR THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

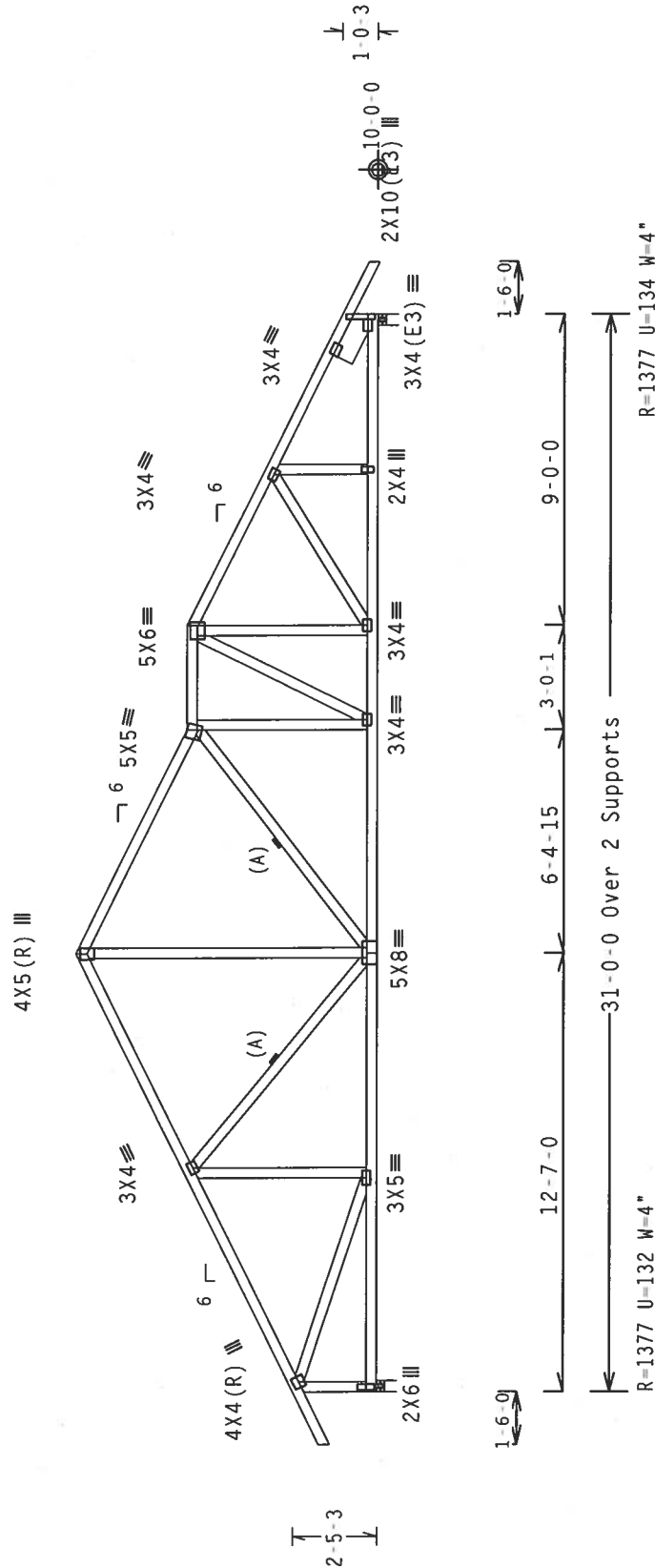
Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N
:Rt	Slider	2x8	SP	#2	N

:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

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

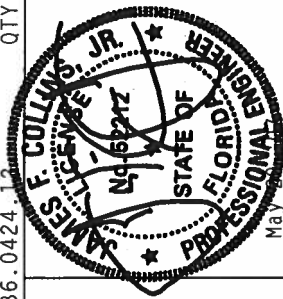
The overall height of this truss excluding overhang is 8-8-11.



Design Crit: TPI-2002(STD)/FBC

QTY:1 FL/-/5/-/-/R/- Scale =.1875"/Ft.

TC LL	20.0 PSF	REF	R215-- 87877
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149041
BC LL	0.0 PSF	HC-ENG	DAB/WHK *
TOT.LD.	40.0 PSF	SEQN-	181254
DUR.FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	1T7N215_Z17

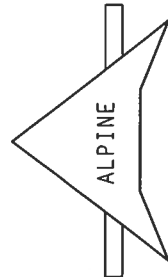


****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. NOSE JOINTS (BUILDING CODES, SAFETY INFORMATION), PUBLISHED BY THE TRUSS PLATE INSTITUTE, 210 N. GLENN ST., LEBANON, OH 44530, AND THE NATIONAL TRUSS MANUFACTURERS ASSOCIATION, 10000 W. 10TH AVE., ENRIEUSE LANE, MADISON, WI 53719, FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****TURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR LITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI-1 OR FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING OF TRUSSES.

THIS DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC., BY AF&PA) AND IPT-1 STEEL TRUSS BCG. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE INDICATED. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE INDICATED. ALL PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-Z.

ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A.3 OF TPI-1/2002 SEC. 3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGNED HEREON. (2) OF THIS COMMENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSHP/IPT-1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N
:Rt	Slider	2x8	SP	#2	N

```

:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 2.134'

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Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

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

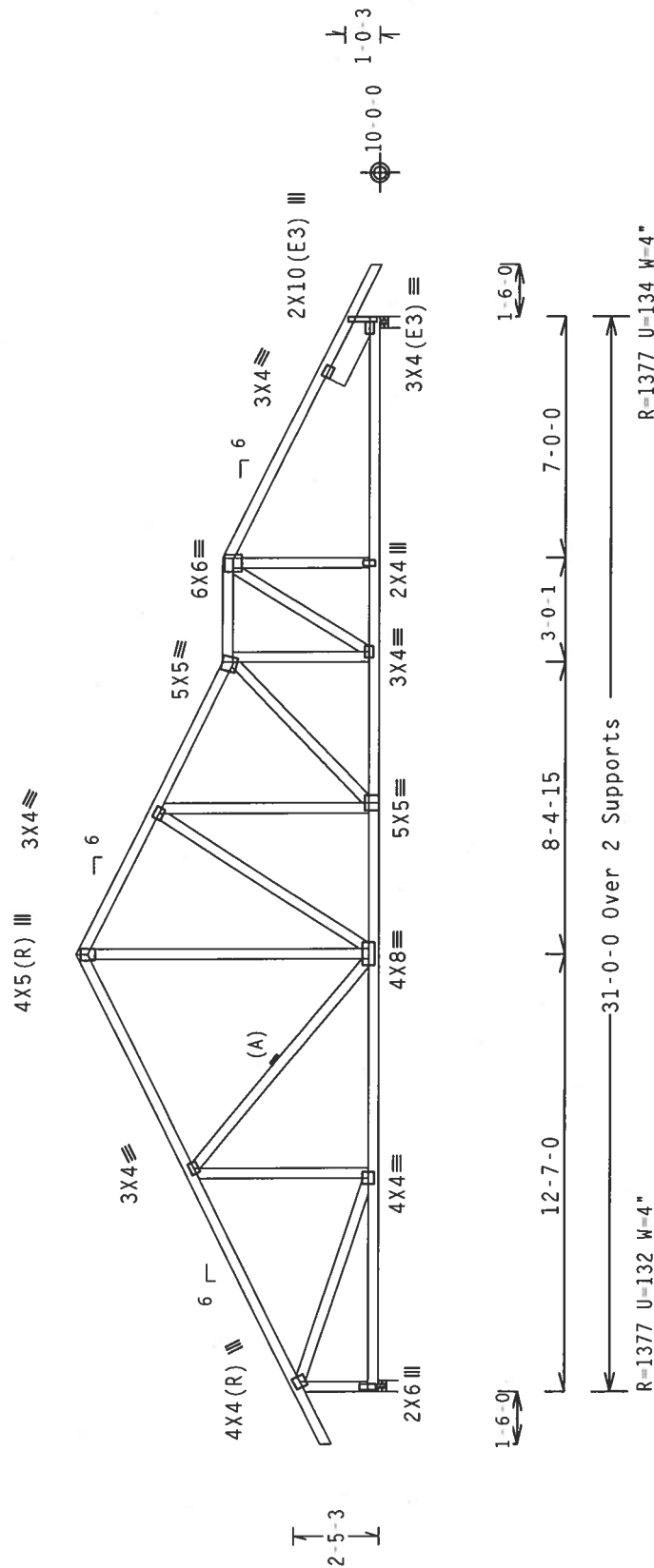
The overall height of this truss excluding overhang is 8-8-11.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

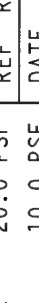
Deflection meets L/240 live and L/180 total load.



Design Crit: TPI-2002(STD)/FBC

QTY:1 FL/-/5/-/-/R/- Scale =.1875"/Ft.

PLT TYP. Wave



ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. NORTH (L.BCS) BUILDING COMPONENT SAFETY INFORMATION. PUBLISHED BY ITPI (TRUSS PLATE INSTITUTE, 218 ENTERPRISE LANE, WADSWORTH, MI 48093-1517) FOR SAFETY PRACTICES PRIOR TO PERFORMANCE OF THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THE DESIGN. ANY FABRICATOR OF THE TRUSS IN CONFORMANCE WITH ITPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. DESIGNER PLATES ARE MADE OF 20/18/16GA (M/H/SS/K) ASTM A653 GRADE 40/60 (M, K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE SPECIFIED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANEX A3 OF TPI1-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



James F. Collins, Jr.
Professional Engineer
State of Florida
License No. 162272

TC LL	20.0	PSF	REF	R215 -- 87878
TC DL	10.0	PSF	DATE	05/29/07
BC DL	10.0	PSF	DRW	HCUSR215 07149042
BC LL	0.0	PSF	HC-ENG	DAB/WHK *
TOT.LD.	40.0	PSF	SEQN-	181250
DUR.FAC.	1.25		FROM	CDM
SPACING	24.0"		JREF-	177N215_Z17

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N
:Rt	Slider	2x8	SP	#2	N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi (+/-)=0.18

DATE: 12/11/02 JC #2 N: BLOCK 77 LENGTH: 1.575 T

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

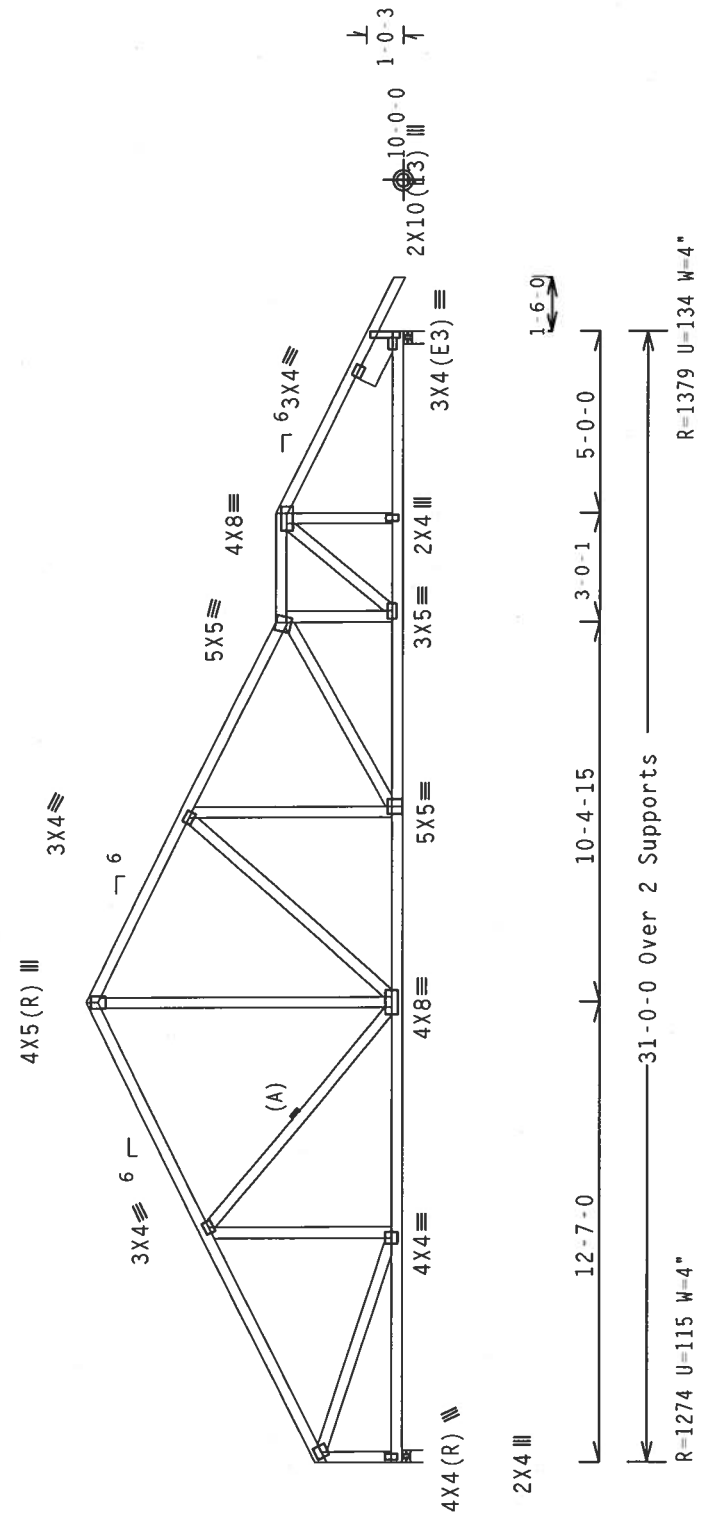
In lieu of structural panels use purlins to brace all flat TC @ 24" OC.

The overall height of this truss excluding overhang is 8-8-11.

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

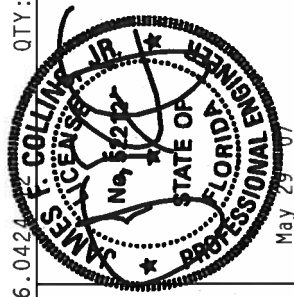
Deflection meets L/240 live and L/180 total load.

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/

QTY:1

Scale = .1875"/Ft.

TC LL	20.0	PSF	REF	R215--	87879
TC DL	10.0	PSF	DATE	05/29/07	
BC DL	10.0	PSF	DRW	HCUSR215	07149043
BC LL	0.0	PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0	PSF	SEQN-	181246	
DUR.FAC.	1.25		FROM	CDM	
SPACING	24.0"		JREF-	177N215	Z17

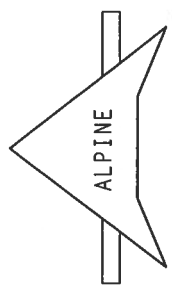


*****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BG63 (BUILDING COMPONENT INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

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

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC., BY AF&PA) AND TPI. ITM BCG COMPLIES WITH ALL EDITIONS OF THE INTERNATIONAL BUILDING CODE (IBC) AND ALL CITY, STATE AND FEDERAL ORDINANCES. ALL DIMENSIONS ARE IN FEET AND INCHES. ALL ANGLES ARE 90/90 (H/1-35) GALV.; STEEL: APPLY TO EACH FACE OF TRUSS. TOP CHORD MINIMUM THICKNESS .075". UNLESS OTHERWISE SPECIFIED, ALL OTHERS SHALL BE .075".

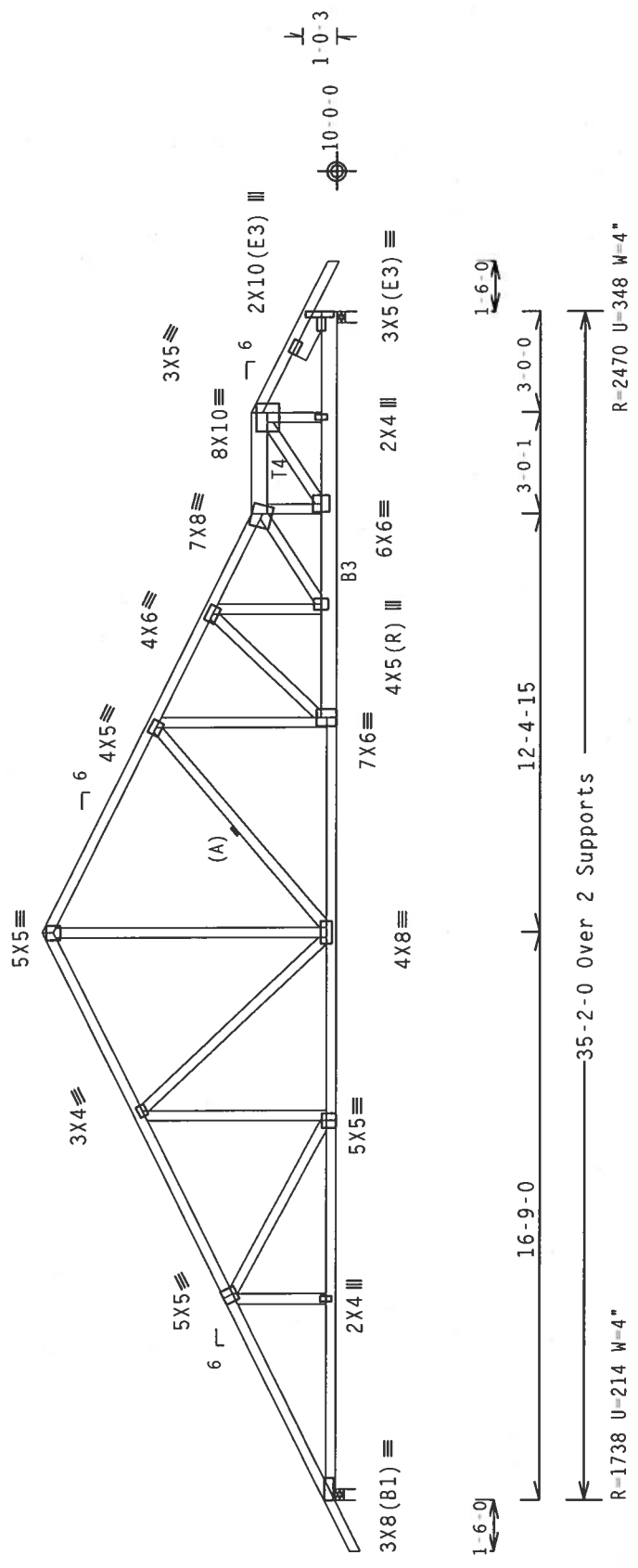
PLACEMENT OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A OF TP11-2002 SECTION 3.1.1. ANGLE ON THIS DRAWING SHOWS ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN INDICATED. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TP1 1 SEC. 2.



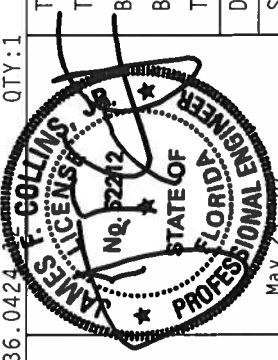
ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top chord 2x4 SP #2 N : T4 2x6 SP #2 N:
Bot chord 2x4 SP #2 N : B3 2x6 SP SS:
Webs 2x4 SP #2 N
:Rt Slider 2x6 SP #2 N: BLOCK LENGTH = 1.500'

SPECIAL LOADS
----- (LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at 1.50 to 62 PLF at 16.75
TC - From 62 PLF at 16.75 to 62 PLF at 29.16
TC - From 62 PLF at 29.16 to 62 PLF at 32.17
TC - From 62 PLF at 32.17 to 62 PLF at 36.67
BC - From 4 PLF at 1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 35.17
BC - From 4 PLF at 35.17 to 4 PLF at 36.67
PLT- 90 LB Conc. Load at (30.10,12.48)
PLT- 139 LB Conc. Load at (32.10,12.48)
PLB- 791 LB Conc. Load at (28.63,10.04)
PLB- 33 LB Conc. Load at (30.10,10.04)
PLB- 57 LB Conc. Load at (32.10,10.04)

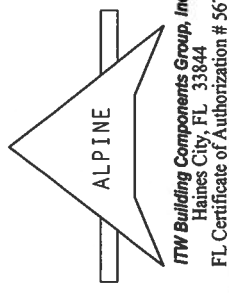


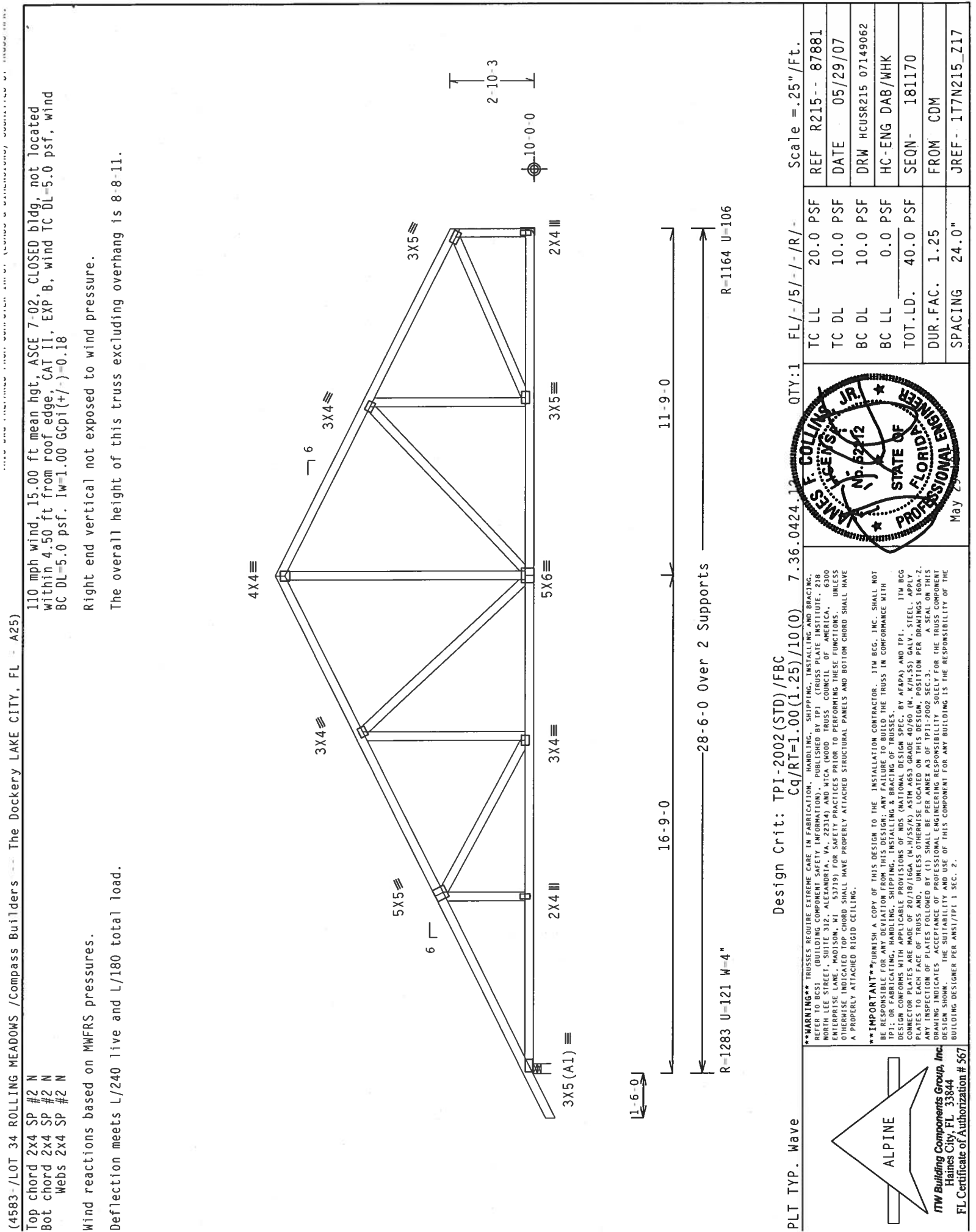
PLT TYP. Wave	Design Crit: TPI-2002(STD)/FBC Cq/RT=1.00(1.25)/10(0)	7.36.0424	QTY:1	FL/-/5/-/-/R/-	Scale =.1875"/Ft.
				TC LL	20.0 PSF
				TC DL	10.0 PSF
				BC DL	10.0 PSF
				BC LL	0.0 PSF
				TOT.LD.	40.0 PSF
				DUR.FAC.	1.25
				SPACING	24.0"
				REF	R215-- 87880
				DATE	05/29/07
				DRW	HCUSR215 07149068
				HC-ENG	DAB/WHK
				SEQN-	181185
				FROM	CDM
				JREF-	117N215_Z17



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

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AIA/ASA) AND TPI. ITW BCG PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN PER DRAWINGS 1604-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TPI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



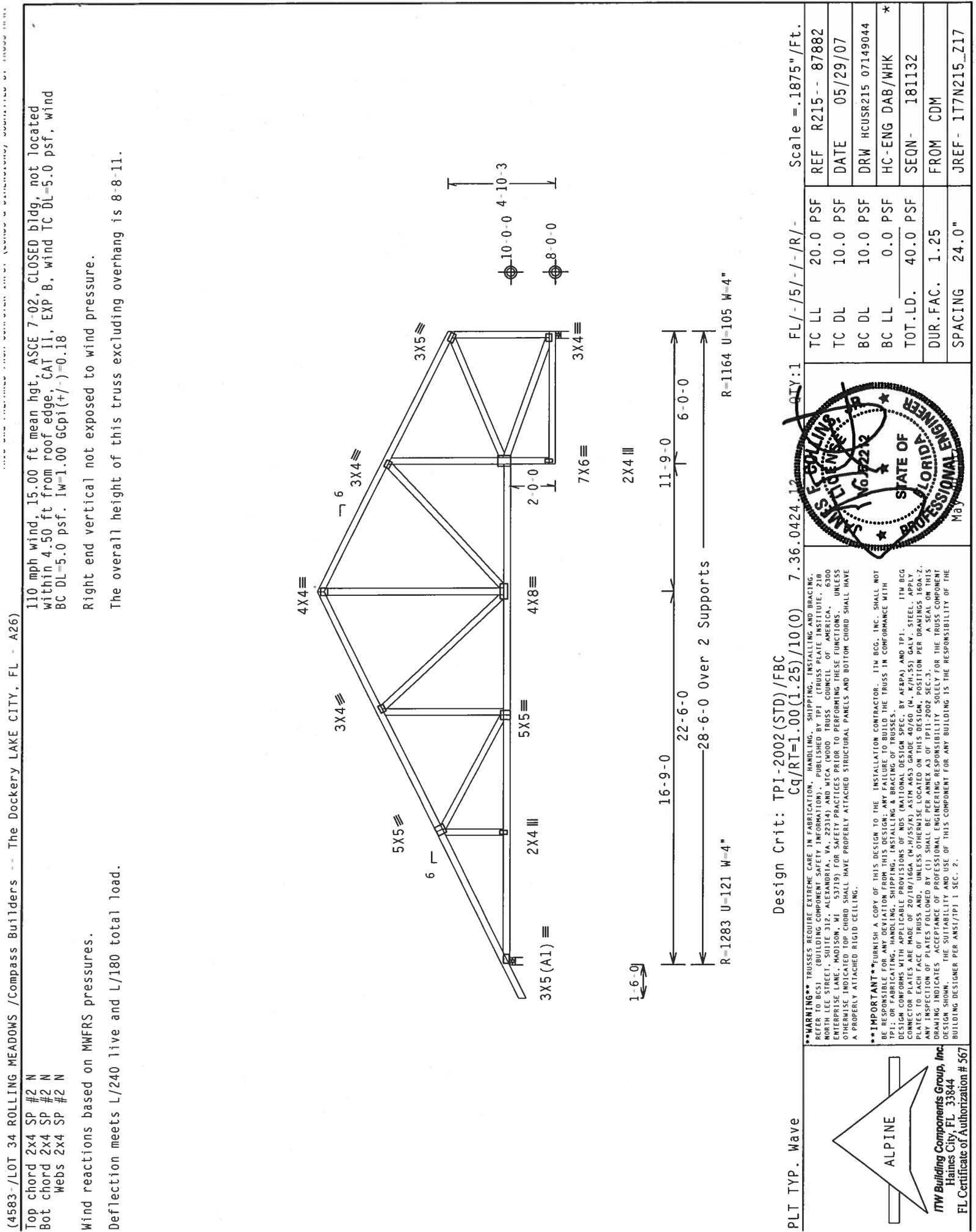


(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL - A25)

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

Wind reactions based on MWFRS pressures.

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



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL - A26)

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

Wind reactions based on MWFRS pressures.
Deflection meets L/240 live and L/180 total load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. $I_w=1.00$ GCpl (+/-)=0.18

Right end vertical not exposed to wind pressure.
The overall height of this truss excluding overhang is 8'-8-11".

Scale = .1875" / Ft.

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424.12

QTY: 1 FL/-/5/-/-/R/-

REF R215-- 87882
DATE 05/29/07
DRW HCUSR215 07149044
HC-ENG DAB/WHK
SEON- 181132
FROM CDM
JREF- 1T7N215_Z17

SALES & BUILDING
STATE OF FLORIDA
PROFESSIONAL ENGINEER
May 16, 2022

ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

IMPORTANT** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI; OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/1866 (M-H/SS) ASTM A653 GRADE 40/60 (M-K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. 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.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP 8, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Right end vertical not exposed to wind pressure.

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



Scale = .25" / Ft.

Scale = .25"/Ft.

QTY:1 FL/-/5/-/-/R/-

0424.12

) 7.36.0

$$Cq/RT=1.00(1.25)/10(0$$

Design 6116:

PLT TYP. Wave

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENTS SAFETY GUIDELINES FOR TRUSS LAYOUTS AND BRACING. 2100 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA. 22314) AND VICA (VIRGINIA COUNCIL OF HEAVY CONSTRUCTION TRUSSES, 100 ENTERPRISE LANE, MADISON, VA. 52719) FOR TRUSS CONSTRUCTION PRACTICES. 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 THE INSTALLATION CONTRACTOR, ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGN COMPATIBILITY WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPECIFIC FOR AFAPA) AND TPI. ITW BCG WILL PROVIDE ALL NECESSARY INFORMATION ON THE BASIS OF THE FOLLOWING ASSUMPTIONS:

1. TRUSSES TO BE USED FOR RESIDENTIAL ROOFING SHALL BE DESIGNED FOR DEAD LOADS OF 7 PSF GALVALEAPPLY DOWN UPON TOP CHORD FACE OF TRUSS.

2. TRUSSES TO BE USED FOR COMMERCIAL ROOFING SHALL BE DESIGNED FOR DEAD LOADS OF 10 PSF GALVALUPON TOP CHORD FACE OF TRUSS.

3. IF ANY INSPECTION OF PLATES FOLLOWED BY (1.) SHALL BE PER ANNEX A-3 OF TP1-2002 SEC. 1.7.

4. ACCEPTANCE OF DRAWINGS INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLEY FOR THE SEAL ON THIS DRAWING SHOWN.

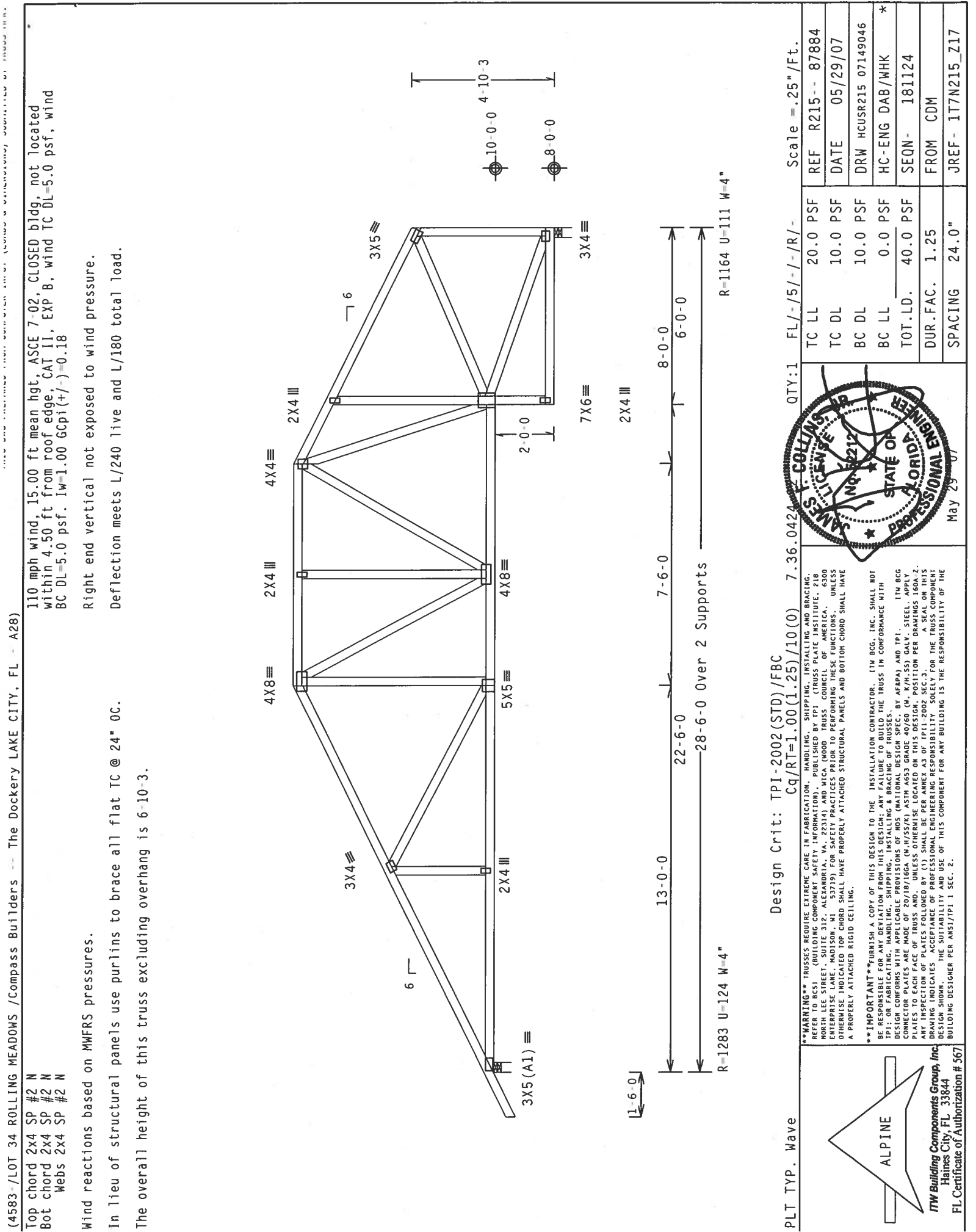
THE SANSUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANNUITY/TPI 1 SEC. 2.

TC LL	20.0	PSF	REF R215 - - 87883
TC DL	10.0	PSF	DATE 05/29/07
BC DL	10.0	PSF	DRW HCUR215 07149045
BC LL	0.0	PSF	HC-ENG DAB/WHK *
TOT.LD.	40.0	PSF	SEQN- 181128
DUR.FAC.	1.25		FROM CDM
SDACTMC	24.0"		DEE- 117N215 717



ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery Lake City, FL - A28)

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

Wind reactions based on MWFRS pressures.

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

The overall height of this truss excluding overhang is 6'-10-3/4".

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl (+/-)=0.18

Right end vertical not exposed to wind pressure.

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

Scale = .25"/Ft.

Design Crit: TPI-2002(STD)/FBC

QTY: 1 FL/-/5/-/1/R/-

TC LL 20.0 PSF

TC DL 10.0 PSF

BC DL 10.0 PSF

BC LL 0.0 PSF

TOT.LD. 40.0 PSF

DUR.FAC. 1.25

SPACING 24.0"

REF R215-- 87884

DATE 05/29/07

DRW HCUSR215 07149046

HC-ENG DAB/WHK

SEQN- 181124

FROM CDM

JREF- 117N215_Z17

PLT TYP. Wave

ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844

FL Certificate of Authorization # 567

James F. Collins, P.E.
State of Florida Professional Engineer
License No. 12212
May 29, 07

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

IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THIS DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THIS DESIGN SHALL BE THE RESPONSIBILITY OF THE INSTALLATION CONTRACTOR.

CONNECTION PLATES ARE MADE OF 20/18/16GA (W/55/K) ASTM A653 GRADE 40/60 (W/ K/H/SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF TPI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP 8, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpi(+/-)=0.18

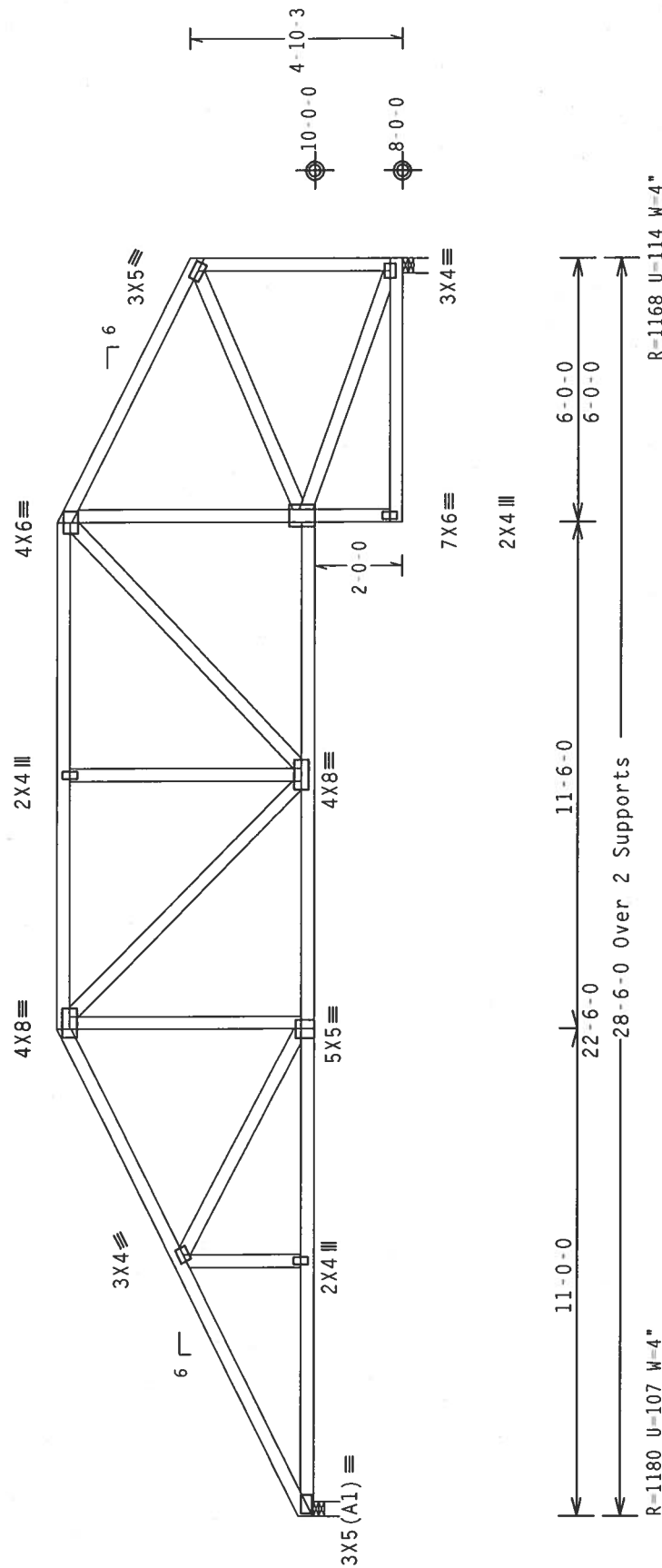
Wind reactions based on MWFRS pressures.

Right end vertical not exposed to wind pressure.

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

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

The overall height of this truss excluding overhang is 5'10"-3."



Design Crit: TPI-2002(STD)/FBC

Scale = .25"/Ft.

QTY:1 FL/-/5/-/-/R/-

$$Cq/RT=1.00(1.25)/10(0) \quad 7.36.0424$$

PLT TYP. Wave

WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENT SAFETY INFORMATION PUBLISHED BY THE MANUFACTURER OF THE TRUSS. 2100 N. EARTHREE LANE, SUITE 312, ALEXANDRIA VA, 22304 AND VICA (WOOD TRUSS, COUNCIL OF MERIC, UNLESS OTHERWISE SPECIFIED) 10000 N. EARTHREE LANE, MADISON, MI 48213. 5719191. THE FOLLOWING PRACTICES MUST BE USED FOR THE PROPER INSTALLATION OF THE TRUSS. THE MANUFACTURER HAS INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, UNLOADING AND BRACING. REFER TO BCSI BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY ITW TRUSS PLATE INSTITUTE, 210 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA 22314 AND VICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, MI 48105, MI 53719) FOR SAFETY PRACTICES PERTAINING TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CORNER.

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

*****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND DRAGING. REFER TO BCSI (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE), 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA. 22304, AND WCA (WOOD TRUSS COUNCIL OF AMERICA), 6300 E. HARRIS AVENUE, MOBILE AL., 36688 FOR ADDITIONAL INFORMATION. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DESIGN, CONSTRUCTION, AND TESTING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER LABELING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER PACKAGING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER SHIPMENT OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER STORAGE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER REPAIR OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DISPOSITION OF THE TRUSS.

NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA. 22304, AND WCA (WOOD TRUSS COUNCIL OF AMERICA), 6300 E. HARRIS AVENUE, MOBILE AL., 36688 FOR ADDITIONAL INFORMATION. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DESIGN, CONSTRUCTION, AND TESTING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER LABELING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER PACKAGING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER SHIPMENT OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER STORAGE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER REPAIR OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DISPOSITION OF THE TRUSS.

OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CONNECTION.

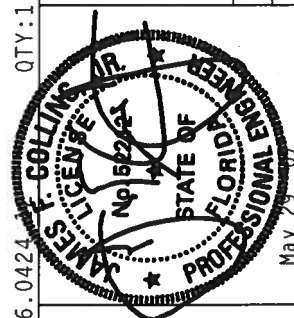
*****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE OF THE TRUSS IN COMPLIANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

CONNECTIONS SHALL BE MADE TO THE PROVISIONS OF THE NATIONAL DESIGN SPEC. BY ACPFA) AND TPI. ITW BCG HAS PROVIDED THE FOLLOWING INFORMATION TO ASSIST THE USER IN THE PROPER USE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DESIGN, CONSTRUCTION, AND TESTING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER LABELING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER PACKAGING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER SHIPMENT OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER STORAGE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER REPAIR OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DISPOSITION OF THE TRUSS.

PLATES TO EACH FACE OF TRUSS AND OTHERS OTHERWISE LOCATED ON THIS DESIGN. POSITION PER DRAWINGS 160A-2 THROUGH 160C-2. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DESIGN, CONSTRUCTION, AND TESTING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER LABELING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER PACKAGING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER SHIPMENT OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER STORAGE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER REPAIR OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DISPOSITION OF THE TRUSS.

ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX K.3 OF TP1-2002 SEC.3. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DESIGN, CONSTRUCTION, AND TESTING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER LABELING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER PACKAGING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER SHIPMENT OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER STORAGE OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER UNLOADING OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER INSPECTION OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER REPAIR OF THE TRUSS. THE TRUSS MANUFACTURER SHALL BE RESPONSIBLE FOR THE PROPER DISPOSITION OF THE TRUSS.

DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

FL Certificate of Authorization # 567
Haines City, FL 33844

(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery Lake City, FL - A31)

Top chord 2x4 SP #2 N

Bot chord 2x4 SP #2 N

Webs 2x4 SP #2 N

Wind reactions based on MWFRS pressures.

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

The overall height of this truss excluding overhang is 5-10-3.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpl(+/-)=0.18

Right end vertical not exposed to wind pressure.

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

2X4 III

3X4 III

5X8 III

2X4 III

3X4 III

5X5 III

3X4(R)

4X5 III

5X8 III

3X4 III

2X4 III

3X6(A1)

1'-6-0"

11'-0-0"

19'-6-0"

32'-6-0" Over 2 Supports

R=1447 U-139 W=4"

R=1330 U=141 W=4"

4'-10-3"

8'-0-0"

Design Crit: TPI-2002(STD)/FBC

Cq/RT=1.00(1.25)/10(0) 7.36.0424.12

QTY: 1 FL/-/5/-/-/R/-

Scale = .1875"/Ft.

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

Cq/RT=1.00(1.25)/10(0) 7.36.0424.12

QTY: 1 FL/-/5/-/-/R/-

Scale = .1875"/Ft.

REF R215-- 87887

DATE 05/29/07

DRW HCUSR215 07149049

HC-ENG DAB/WHK *

SEQN- 181106

FROM CDM

JREF- 177N215_217

FL/-/5/-/-/R/-		Scale = .1875" / Ft.
TC LL	20.0 PSF	REF R215 -- 87889
TC DL	10.0 PSF	DATE 05/29/07
BC DL	10.0 PSF	DRW HCUSR215 07149063
BC LL	0.0 PSF	HC-ENG DAB/WHK
TOT.LD.	40.0 PSF	SEQN- 181275
DUR.FAC.	1.25	FROM CDM
SPACING	24.0"	JREF- 177N215_Z17

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

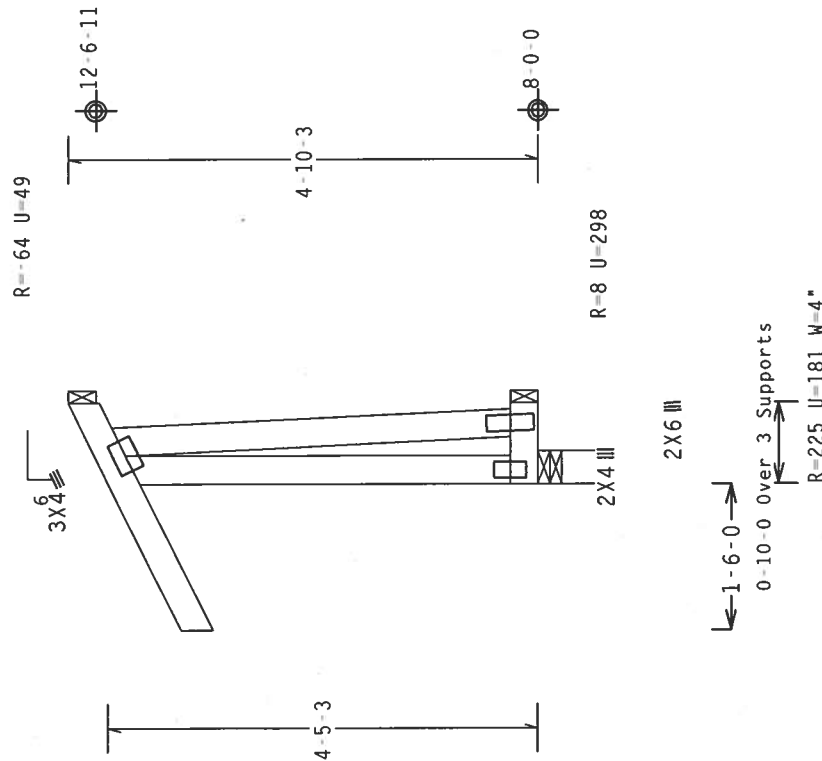
1110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. $I_w=1.00$ GCPI (+/-)=0.18

Wind reactions based on MWFRS pressures.

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

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

The overall height of this truss excluding overhang is 4-10-3.



Design Crit: TPI-2002(STD)/FBC

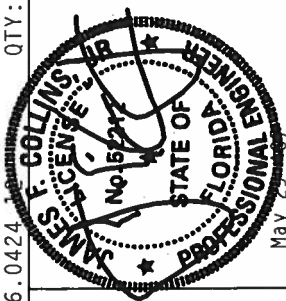
QTY:1 FL/-/5/-/-/R/-
Scale =.5"/Ft.

124

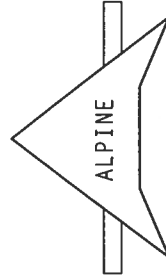
$$Cq/RT=1.00(1.25)/10(0) \quad 7.$$

PLT TYP. Wave

TC LL	20.0	PSF	REF	R215--	87891
TC DL	10.0	PSF	DATE	05/29/07	
BC DL	10.0	PSF	DRW	HCUSR215	07149065
BC LL	0.0	PSF	HC-ENG	DAB/WHK	
TOT.LD.	40.0	PSF	SEQN-	181212	
DUR.FAC.	1.25		FROM	CDM	
SPACING	24.0"		JREF-	1T7N215	Z17

[illegible]

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANYTHING TO THIS DESIGN. THE TRUSS IN CONFORMANCE WITH THIS DESIGN IS TO BE USED FOR HANDLING, SHIPPING AND UNLOADING OF TRUSSES. ITW BCG DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC.) AND TPI. CONNECTOR PLATES ARE MADE OF 20/18/16GA. (M/55/3K) ASTM A663 GRADE 40/60 (M_K/H/55) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND LEGS. UNLESS LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX 43 OF TPI-1-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANNEX/TPI 1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top chord 2x4 SP #2 N
30t chord 2x4 SP #2 N
:Rt Slider 2x8 SP #2 N

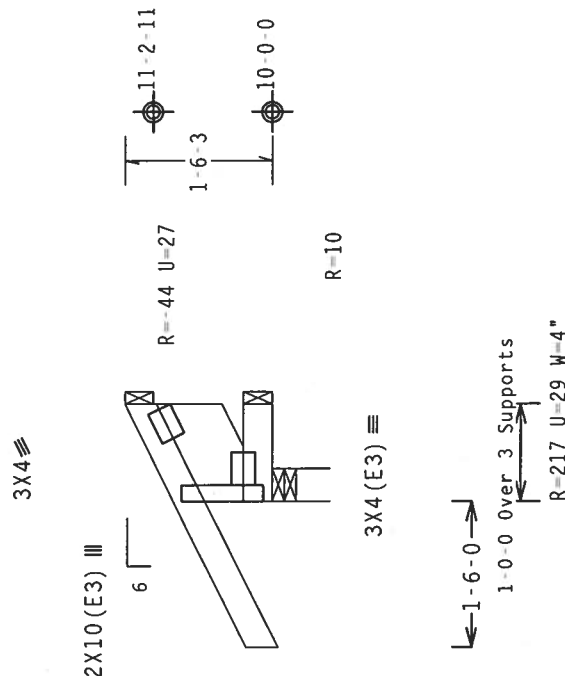
Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
:Rt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.296'

wind reactions based on MWFRS pressures.

The overall height of this truss excluding overhang is 1-6-3.

111110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

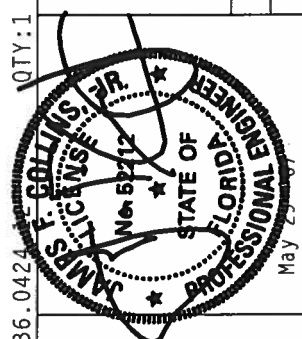
Deflection meets L/240 live and L/180 total load.



Design Crit: TPI-2002(STD)/FBC

Design Crit.: $\text{Cq}/\text{RT} = 1.00(1.25)/10(0)$ 7.36.0424 10TY:1 FL/-5/-/-R/-
PLT TYP. Wave

TC LL	20.0 PSF	REF	R215 - - 87892
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149066
BC LL	0.0 PSF	HC-ENG	DAB/WHK
TOT.LD.	40.0 PSF	SEQN-	181218
DUR.FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	177N215-Z17



WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE), 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314 AND WIGA (WOOD TRUSS COUNCIL OF AMERICA), 6300 ENTERPRISE LANE, MADISON, MI 48319 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.

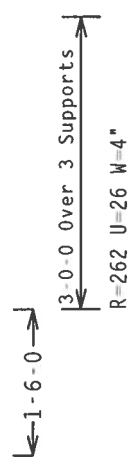
IMPORTANT FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITM BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH DESIGN, FABRICATION, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGNER'S SPECIFICATIONS: 1. ALL TRUSSES SHALL BE FABRICATED IN ACCORDANCE WITH THE FOLLOWING: TPI, ITM BCG CONNECTOR PLATES ARE MADE OF 2018/1624/1625/1626/1627/1628/1629/1630/1631/1632/1633/1634/1635/1636/1637/1638/1639/1640/1641/1642/1643/1644/1645/1646/1647/1648/1649/1650/1651/1652/1653/1654/1655/1656/1657/1658/1659/1660/1661/1662/1663/1664/1665/1666/1667/1668/1669/1670/1671/1672/1673/1674/1675/1676/1677/1678/1679/1680/1681/1682/1683/1684/1685/1686/1687/1688/1689/1690/1691/1692/1693/1694/1695/1696/1697/1698/1699/1700/1701/1702/1703/1704/1705/1706/1707/1708/1709/1710/1711/1712/1713/1714/1715/1716/1717/1718/1719/1720/1721/1722/1723/1724/1725/1726/1727/1728/1729/1730/1731/1732/1733/1734/1735/1736/1737/1738/1739/1740/1741/1742/1743/1744/1745/1746/1747/1748/1749/1750/1751/1752/1753/1754/1755/1756/1757/1758/1759/1760/1761/1762/1763/1764/1765/1766/1767/1768/1769/1770/1771/1772/1773/1774/1775/1776/1777/1778/1779/1780/1781/1782/1783/1784/1785/1786/1787/1788/1789/1790/1791/1792/1793/1794/1795/1796/1797/1798/1799/1800/1801/1802/1803/1804/1805/1806/1807/1808/1809/1810/1811/1812/1813/1814/1815/1816/1817/1818/1819/1820/1821/1822/1823/1824/1825/1826/1827/1828/1829/1830/1831/1832/1833/1834/1835/1836/1837/1838/1839/1840/1841/1842/1843/1844/1845/1846/1847/1848/1849/1850/1851/1852/1853/1854/1855/1856/1857/1858/1859/1860/1861/1862/1863/1864/1865/1866/1867/1868/1869/1870/1871/1872/1873/1874/1875/1876/1877/1878/1879/1880/1881/1882/1883/1884/1885/1886/1887/1888/1889/1890/1891/1892/1893/1894/1895/1896/1897/1898/1899/1900/1901/1902/1903/1904/1905/1906/1907/1908/1909/1910/1911/1912/1913/1914/1915/1916/1917/1918/1919/1920/1921/1922/1923/1924/1925/1926/1927/1928/1929/1930/1931/1932/1933/1934/1935/1936/1937/1938/1939/1940/1941/1942/1943/1944/1945/1946/1947/1948/1949/1950/1951/1952/1953/1954/1955/1956/1957/1958/1959/1960/1961/1962/1963/1964/1965/1966/1967/1968/1969/1970/1971/1972/1973/1974/1975/1976/1977/1978/1979/1980/1981/1982/1983/1984/1985/1986/1987/1988/1989/1990/1991/1992/1993/1994/1995/1996/1997/1998/1999/2000/2001/2002/2003/2004/2005/2006/2007/2008/2009/2010/2011/2012/2013/2014/2015/2016/2017/2018/2019/2020/2021/2022/2023/2024/2025/2026/2027/2028/2029/2030/2031/2032/2033/2034/2035/2036/2037/2038/2039/2040/2041/2042/2043/2044/2045/2046/2047/2048/2049/2050/2051/2052/2053/2054/2055/2056/2057/2058/2059/2060/2061/2062/2063/2064/2065/2066/2067/2068/2069/2070/2071/2072/2073/2074/2075/2076/2077/2078/2079/2080/2081/2082/2083/2084/2085/2086/2087/2088/2089/2090/2091/2092/2093/2094/2095/2096/2097/2098/2099/2100/2101/2102/2103/2104/2105/2106/2107/2108/2109/2110/2111/2112/2113/2114/2115/2116/2117/2118/2119/2120/2121/2122/2123/2124/2125/2126/2127/2128/2129/2130/2131/2132/2133/2134/2135/2136/2137/2138/2139/2140/2141/2142/2143/2144/2145/2146/2147/2148/2149/2150/2151/2152/2153/2154/2155/2156/2157/2158/2159/2160/2161/2162/2163/2164/2165/2166/2167/2168/2169/2170/2171/2172/2173/2174/2175/2176/2177/2178/2179/2180/2181/2182/2183/2184/2185/2186/2187/2188/2189/2190/2191/2192/2193/2194/2195/2196/2197/2198/2199/2200/2201/2202/2203/2204/2205/2206/2207/2208/2209/2210/2211/2212/2213/2214/2215/2216/2217/2218/2219/2220/2221/2222/2223/2224/2225/2226/2227/2228/2229/2230/2231/2232/2233/2234/2235/2236/2237/2238/2239/2240/2241/2242/2243/2244/2245/2246/2247/2248/2249/2250/2251/2252/2253/2254/2255/2256/2257/2258/2259/2260/2261/2262/2263/2264/2265/2266/2267/2268/2269/2270/2271/2272/2273/2274/2275/2276/2277/2278/2279/2280/2281/2282/2283/2284/2285/2286/2287/2288/2289/2290/2291/2292/2293/2294/2295/2296/2297/2298/2299/2300/2301/2302/2303/2304/2305/2306/2307/2308/2309/2310/2311/2312/2313/2314/2315/2316/2317/2318/2319/2320/2321/2322/2323/2324/2325/2326/2327/2328/2329/2330/2331/2332/2333/2334/2335/2336/2337/2338/2339/2340/2341/2342/2343/2344/2345/2346/2347/2348/2349/2350/2351/2352/2353/2354/2355/2356/2357/2358/2359/2360/2361/2362/2363/2364/2365/2366/2367/2368/2369/2370/2371/2372/2373/2374/2375/2376/2377/2378/2379/2380/238

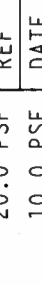
ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

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



Scale = .5"/Ft.



ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844

FL Certificate of Authorization # 567

****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST AVAILABLE (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY IPTI (TRUSS PLATE INSTITUTE), 218 WEST STREET, SUITE 103, ALBANY, NEW YORK 12212 AND TECHNICAL GUIDANCE FROM THE MANUFACTURER'S FUNCTIONAL, UNLESS OTHERWISE STATED. MAKE SURE TO FOLLOW ALL SAFETY PRACTICES PRIOR TO PERFORMING FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

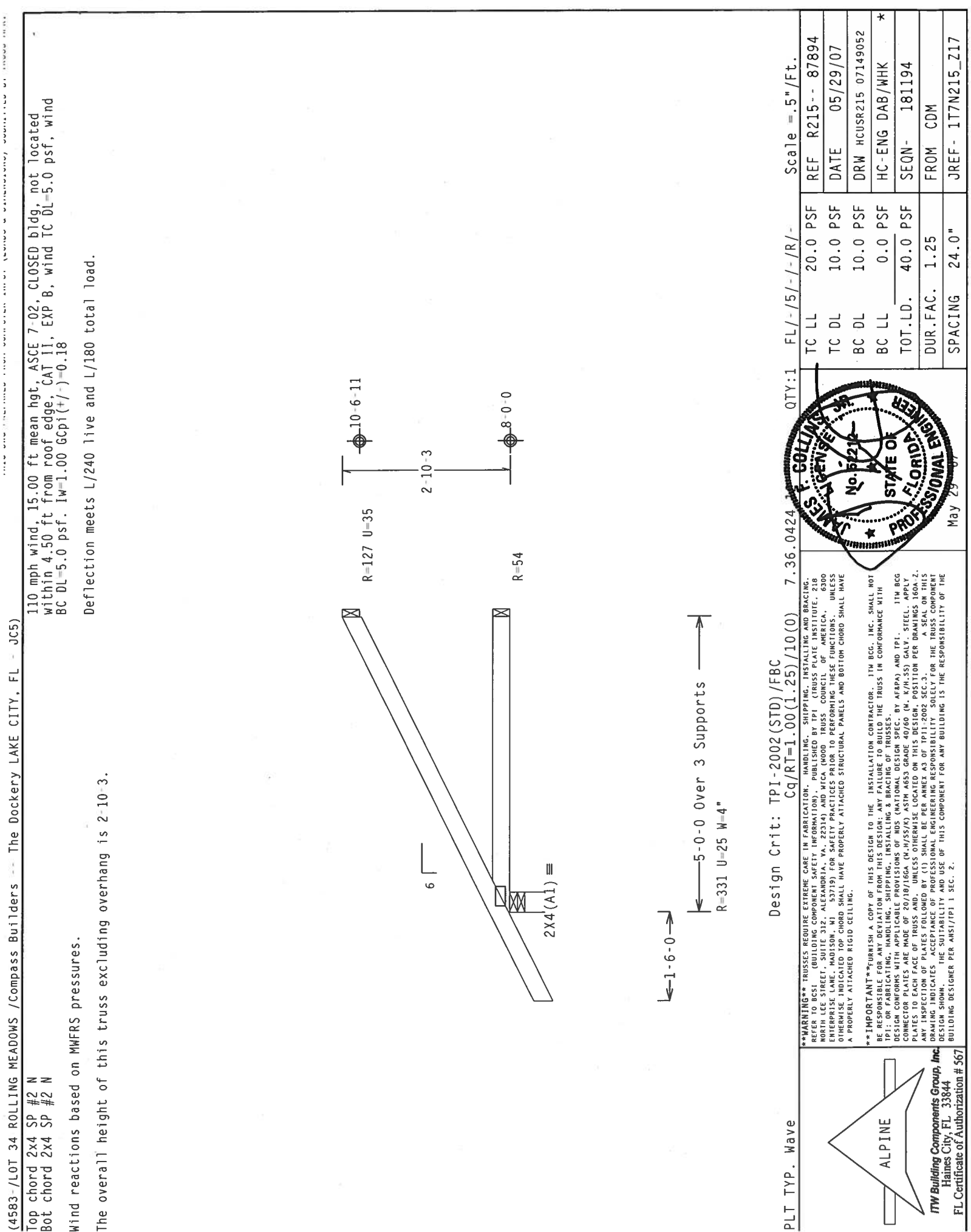
****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. THE ENGINEER SHALL BUILD THE TRUSS IN CONFORMANCE WITH IPTI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS NATIONAL DESIGN SPEC. BY AFAPA) AND IPTI. ITW BCG CONNECTOR PLATES ARE MADE OF 20/18/16GA (W/H/SS/R) ASTM A553 GRADE 40/60 (W, K/H, SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A.2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A3 OF IPTI-2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/PTI 1 SEC. 2.



May 29, 2007

REF	R215 - - 87893	TC LL	20.0 PSF	
DATE	05/29/07	TC DL	10.0 PSF	
DRW	HCSR215 07149051	BC DL	10.0 PSF	
	HC-ENG DAB/WHK	BC LL	0.0 PSF	*
	SEQN- 181191	TOT.LD.	40.0 PSF	
	FROM CDM	DUR.FAC.	1.25	
	JREF- 1T7N215_Z17	SPACING	24.0"	



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders - The Dockery Lake City, FL - JC5)

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

Wind reactions based on MWFRS pressures.

The overall height of this truss excluding overhang is 2-10-3.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP 8, wind TC DL=5.0 psf, wind BC DL=5.0 psf. $I_w=1.00$ GCPI(+/-)0.18

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

Design Crit: TPI-2002 (STD) /FBC
 $C_q/R_T=1.00(1.25)/10(0)$ 7.36.0424 1 QTY:1 FL/-/5/-/-/R/- Scale =.5"/Ft.

PLT TYP. Wave

ALPINE

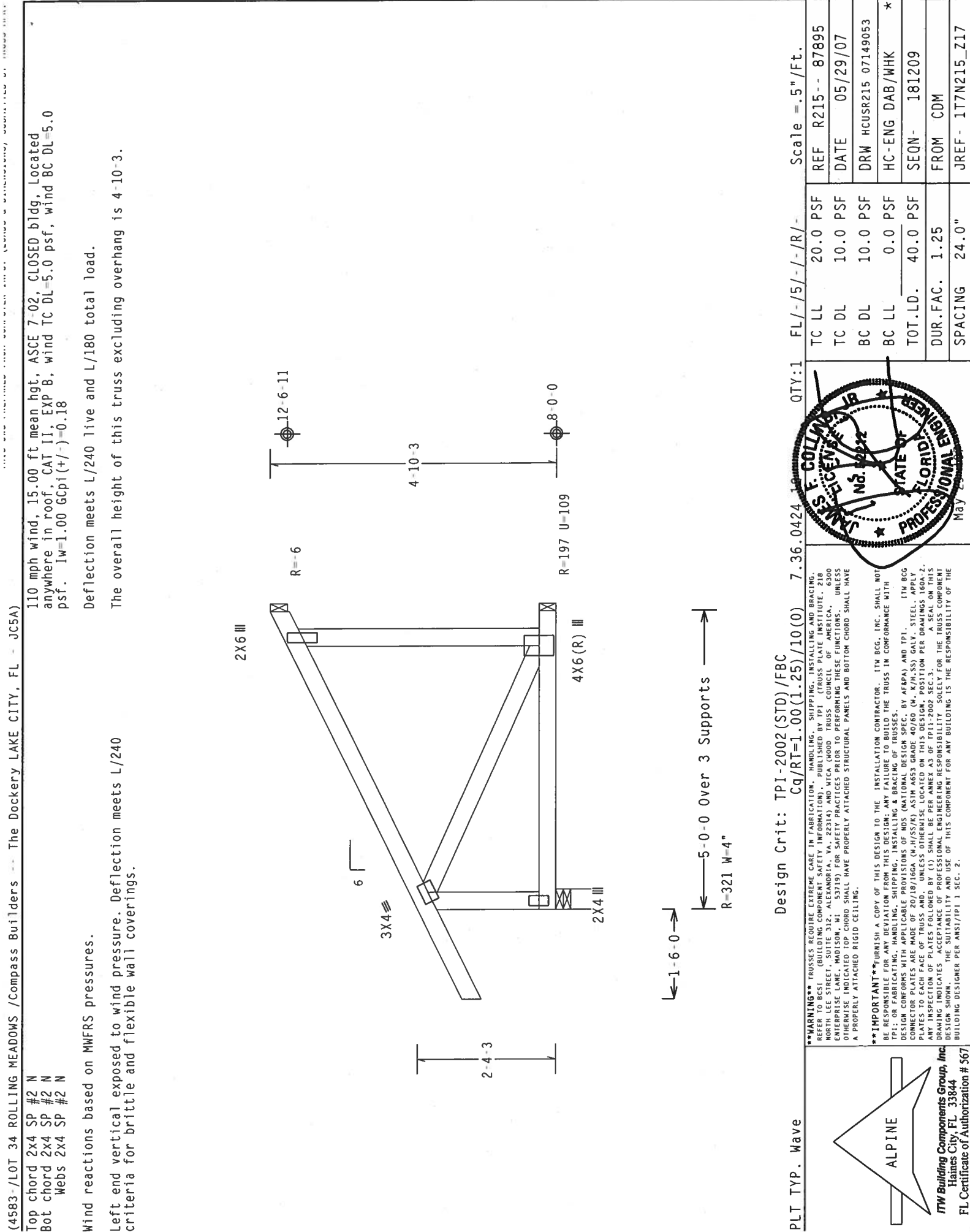
ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

IMPORTANT** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. ITW BCG DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/166A (N/A/SS/K) ASTM A653 GRADE 40/60 (N/A/SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A 2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEAL AS OF TPI-2002 SEC.3. A SEAL ON THIS DESIGN SHOWS THE SUSTAINABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.

TC LL	20.0 PSF
TC DL	10.0 PSF
BC DL	10.0 PSF
BC LL	0.0 PSF
TOT.LD.	40.0 PSF
DUR.FAC.	1.25
SPACING	24.0"

REF R215-- 87894
DATE 05/29/07
DRW HCUSR215 07149052
HC-ENG DAB/WHK
SEQN- 181194
FROM CDM
JREF- 177N215-Z17



Design Crit: TPI-2002 (STD) /FBC

PLT TYP. Wave	QTY: 1	FL / - / 5 / - / - / R / -	Scale = .5" / Ft.
TC LL	20.0 PSF	REF R215--	87895
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149053
BC LL	0.0 PSF	HC-ENG	DAB / WHK *
TOT. LD.	40.0 PSF	SEQN-	181209
DUR. FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	1T7N215_Z17

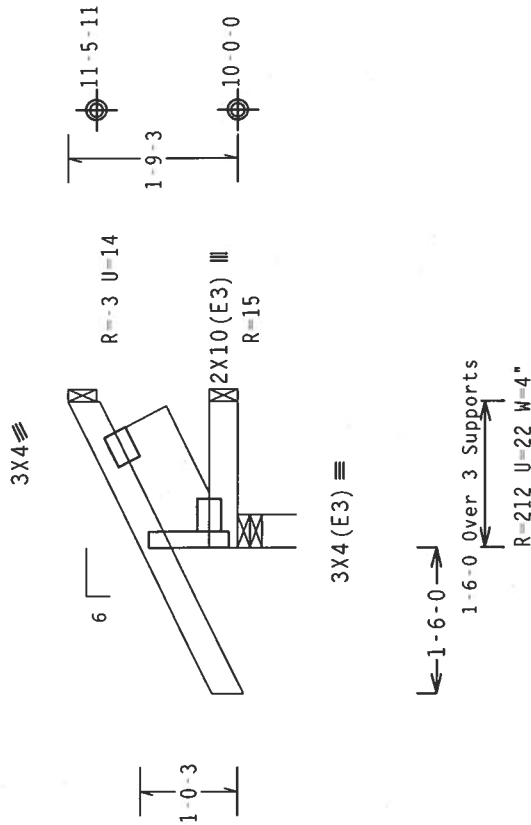
Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
:Lt Slider 2x8 SP #2 N

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

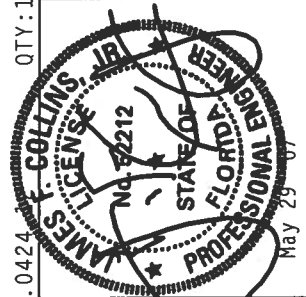
The overall height of this truss excluding overhang is 19-3.



Design Crit: TPI-2002(STD)/FBC

QTY:1 FL/-/5/-/-/R/-/-
Scale =.5"/Ft.

TC LL	20.0 PSF	REF R215-- 87896
TC DL	10.0 PSF	DATE 05/29/07
BC DL	10.0 PSF	DRW HCUSR215 07149054
BC LL	0.0 PSF	HC-ENG DAB/WHK *
TOT.LD.	40.0 PSF	SEQN- 181221
DUR.FAC.	1.25	FROM CDM
SPACING	24.0"	JREF- 177N215_Z17

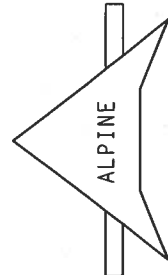


****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING CONSTRUCTION SAFETY INFORMATION, PUBLISHED BY TPI (TRUSS PAPER INSTITUTE, 218 E. ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

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

I hereby certify that all applicable provisions of MDS (NATIONAL DESIGN SPEC., BY AFAPA) AND TPI STEEL TRUSS DESIGN COMPANION WITH APPLICABLE PROVISIONS OF MDS (NATIONAL DESIGN SPEC.) HAVE BEEN REVIEWED AND THAT ALL 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.

DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT OF THIS PROJECT. NO COMMENT FOR ANY BUILDING IS REQUIRED UNDER THIS AGREEMENT AS PROVIDED IN THE BUILDING DESIGNEER PERMITS/TPI 1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top chord 2x4 SP #2 N
Bot chord 2x6 SP #2 N
Webs 2x4 SP #2 N

SPECIAL LOADS

TC - From 60 PLF at 0.00 to 60 PLF at 3.00
BC - From 20 PLF at 0.00 to 20 PLF at 3.00
BC - 1164 LB Conc. Load at 1.73

Wind reactions based on MWFRS pressures.

End verticals not exposed to wind pressure.

Truss must be installed as shown with top chord up.

The overall height of this truss excluding overhang is 2-8-11.

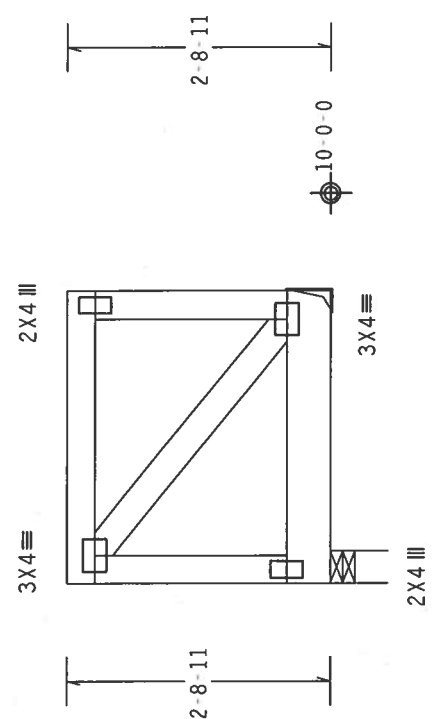
2 COMPLETE TRUSSES REQUIRED

Nailing Schedule: (0.131"x3" Gun nails)
Top Chord: 1 Row @12.00" o.c.
Bot Chord: 1 Row @ 4.00" o.c.
Webs : 1 Row @ 4" o.c.
Use equal spacing between rows and stagger nails in each row to avoid splitting.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. IW=1.00 GCpi(+/-)=0.18

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

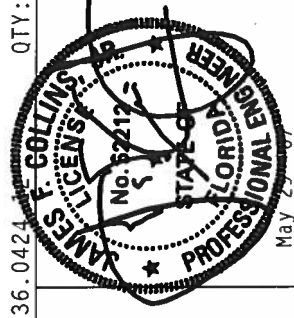
The TC of this truss shall be braced with attached spans at 24" OC in lieu of structural sheathing.



13-0-0 Over 2 Supports
R-613 U=58 W=4"
R=791 U=74

Design Crit: TPI-2002(STD)/FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424

PLT TYP. Wave	QTY:1	FL/-/5/-/-/R/-	Scale =.5"/Ft.
TC LL	20.0 PSF	REF R215--	87897
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149067
BC LL	0.0 PSF	HC-ENG	DAB/WHK
TOT.LD.	40.0 PSF	SEQN-	181176
DUR.FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	1T7N215_Z17



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

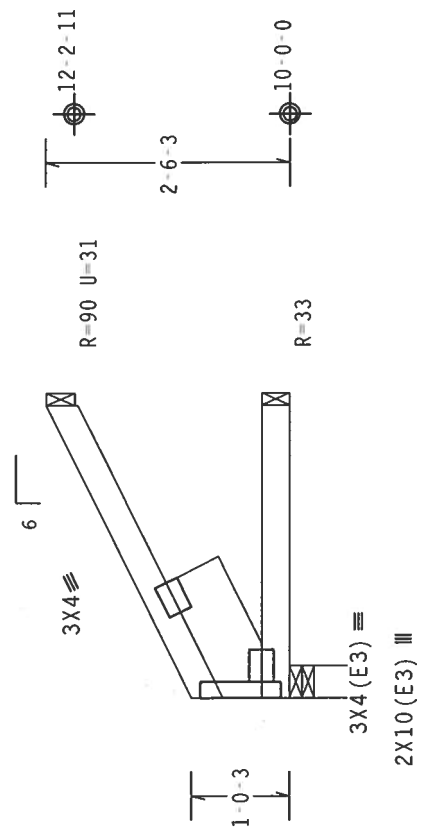
****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI; OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTION PLATES ARE MADE OF 2010/160A (4-1/2/55/74) ASPM A653 GRADE 40/60 (4-7/8-55) GALV. STEEL. APPLY PROTECTION TO EXPOSED SURFACES OF TRUSSES PER SECTION 10.0 OF TPI 2002 STD. SEC. 10.0. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER AMER A3 OF TPI 2002 SEC. 10.0. IN 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.

Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
: Lt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'
Wind reactions based on MWFRS pressures.
Deflection meets L/240 live and L/180 total load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCp1(+/-)=0.18

The overall height of this truss excluding overhang is 2-6-3.



3-0-0 Over 3 Supports
R=124 W=4"

PLT TYP. Wave

Design Crit: TPI-2002 (STD) / FBC
Cq/RT=1.00(1.25)/10(0)

7-36.0424

QTY:1

FL/-5/-/-R/-

Scale = .5"/Ft.

WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BC31 (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND WICA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LANE, MADISON, WI 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

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

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2019/16GA (W.4/55/K) ASTM A653 GRADE 40/60 (M. K/H-SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 10A-Z. 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.

TC LL	20.0 PSF	REF	R215--	87898
TC DL	10.0 PSF	DATE	05/29/07	
BC DL	10.0 PSF	DRW	HCUSR215	07149055
BC LL	0.0 PSF	HC-ENG	DAB/WHK	*
TOT.LD.	40.0 PSF	SEQN-	181179	
DUR.FAC.	1.25	FROM	CDM	
SPACING	24.0"	JREF-	177N215_Z17	

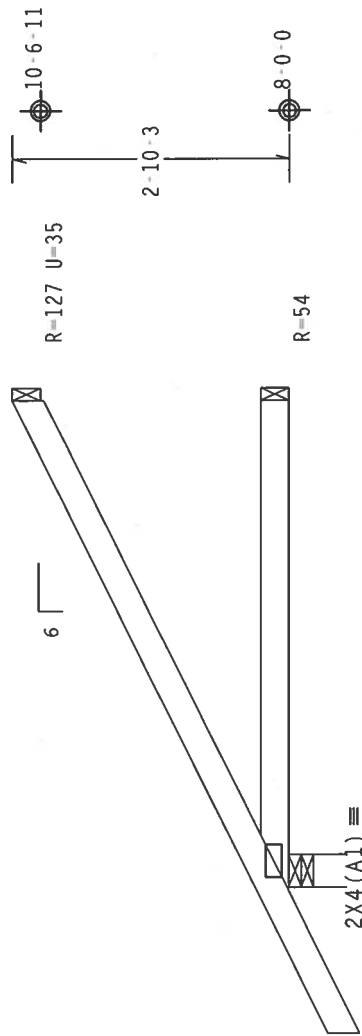
Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N

110 mph wind, 15.00 ft mean hgt., ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

The overall height of this truss excluding overhang is 2-10-3.



1-6-0

5'-0"

5'-0" Over 3 Supports

3'-3 1/4"

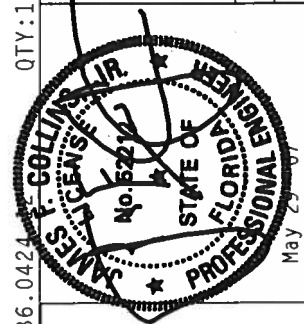
Design Crit: TPI-2002(STD)/FBC

OTY:1 EL/-/5/-/-/R/-/ Scale = 5"/Ft.

$$Cq/RT = 1.00(1.25)/10(0) \quad 7.36.0424$$

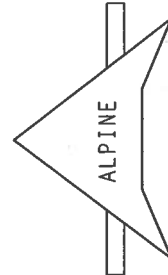
PLT TYP. Wave

TC LL	20.0 PSF	REF R215-- 87899
TC DL	10.0 PSF	DATE 05/29/07
BC DL	10.0 PSF	DRW HCURS215 07149056
BC LL	0.0 PSF	HC-ENG DAB/WHK *
TOT.LD.	40.0 PSF	SEQN- 181200
DUR.FAC.	1.25	FROM CDM
SPACING	24.0"	JREF- 177N215_Z17

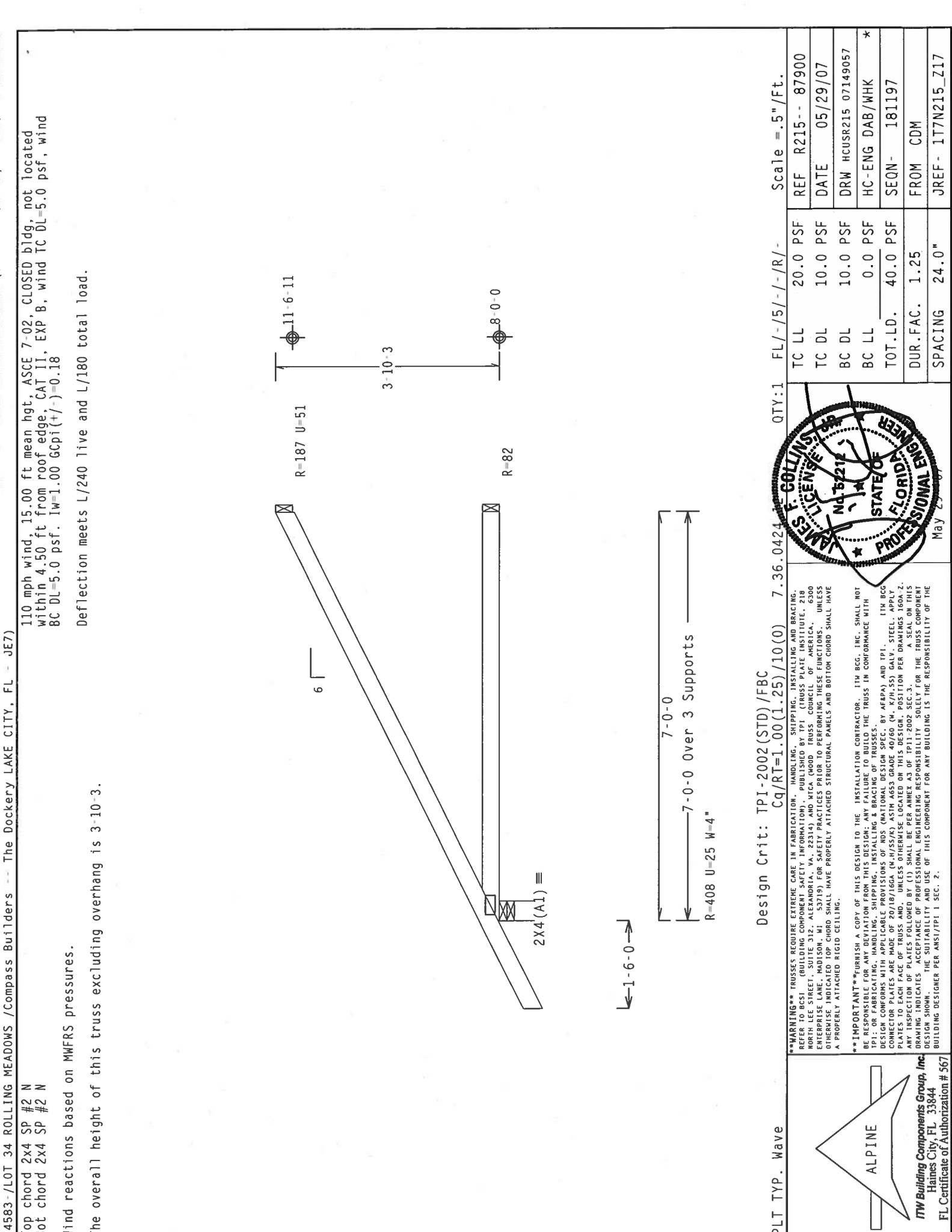


****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST AVAILABLE BUILDING CODES FOR SAFETY INFORMATION. (CRUSS PLATE INSTITUTE, 210
N. 1ST ST., CHICAGO, ILL. 60604) CONTRACTOR MUST BE TRAINED AND CERTIFIED TO PERFORM THESE FUNCTIONS.
ENTERPRISE LANE, WAHIOA, HI 96791) PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS
OTHERWISE INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE
A PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH THIS DESIGN SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THIS DESIGN IS THE PROPERTY OF ITW BCG. THIS DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NATIONAL DESIGN SPEC. BY AISC AND TPI. ALL BCG CONNECTOR PLATES ARE MADE OF 2018/11668 (M 45/53) ASTM A563 GRADE 40/60 (M 4/5/55) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND OTHERWISE LOCATED ON THIS DESIGN. POSITION PER DRAWINGS 160A-2. ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX 43 OF TPI-1 2002 SEC.3. A SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER PER ANSI/TPI 1 SEC. 2.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders -- The Dockery LAKE CITY, FL - JE7)

Top chord 2x4 SP #2 N

Bot chord 2x4 SP #2 N

Wind reactions based on MWFRS pressures.

The overall height of this truss excluding overhang is 3-10-3.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. lw=1.00 GCpi(+/-)=0.18

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

PLT TYP. Wave

Design Crit: TPI-2002(STD)/FBC

Cq/RT=1.00(1.25)/10(0)

7.36.0424

QTY: 1

FL/-/5/-/-/R/-

Scale =.5"/Ft.

ALPINE		JAMES E. COLLINS, P.E.		TC LL	20.0 PSF	REF R215-- 87900
		MA 57218		TC DL	10.0 PSF	DATE 05/29/07
		STATE OF FLORIDA		BC DL	10.0 PSF	DRW HCUSR215 07149057
		PROFESSIONAL ENGINEER		BC LL	0.0 PSF	HC-ENG DAB/WHK *
		May 29, 2007		TOT.LD.	40.0 PSF	SEQN- 181197
				DUR.FAC.	1.25	FROM CDM
				SPACING	24.0"	JREF- 1T7N215_Z17

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

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

DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC. BY AF&PA) AND TPI. ITW BCG CONNECTOR PLATES ARE MADE OF 2018/1816GA (N/155X2) ASTM A653 GRADE 40/60 (N. K/1.55) GALV. STEEL. APPLY PLATES EACH FACE OF TRUSS. OTHERWISE LOCATED ON THIS DESIGN. POSITION PER DRAWINGS. ADD. 2. DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENTS 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.

Top	chord	2x4	SP	#2	N
Bot	chord	2x4	SP	#2	N
	webs	2x4	SP	#2	N

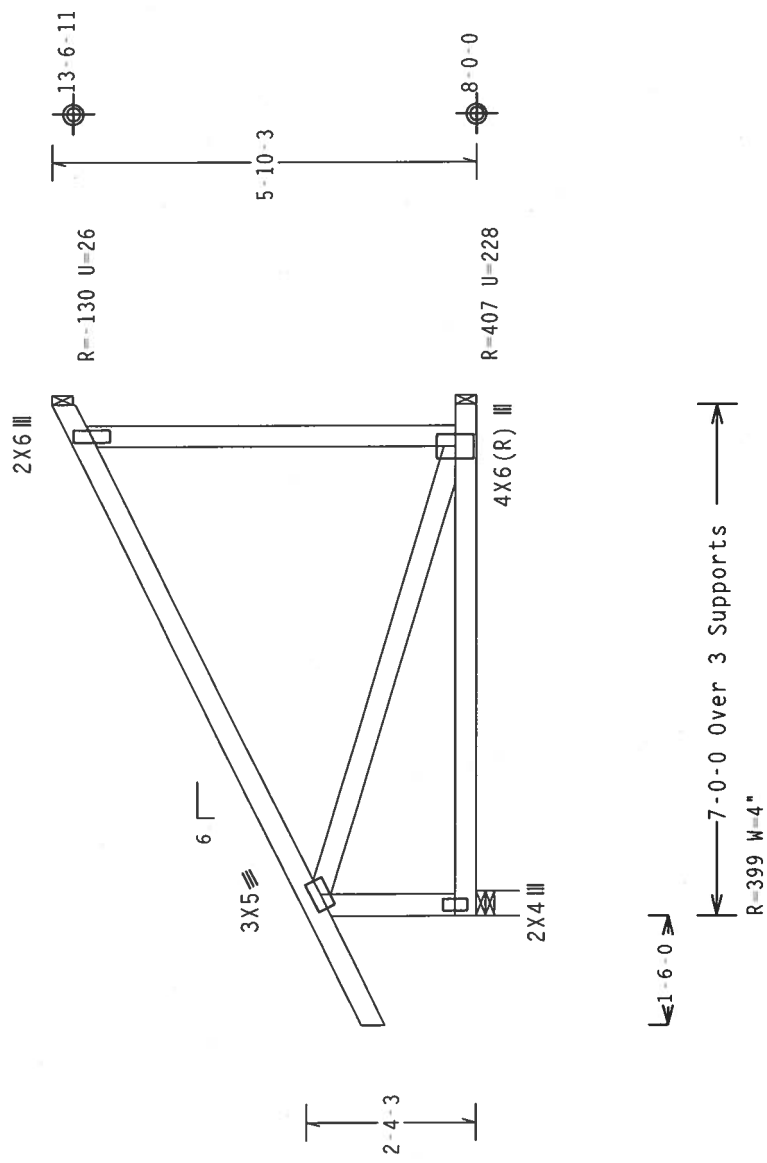
110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

Left end vertical exposed to wind pressure. Deflection meets L/240 criteria for brittle and flexible wall coverings.

The overall height of this truss excluding overhang is 5-10-3.



Design Crit: TPI-2002(STD)/FBC

PLT TYP. Wave



ALPINE

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Design CRIT: TPI-2002(SID)/FBC

Cq/RT=1.00(1.25)/10(0) 7.36.0424.18 QTY:1 FL/-/5/-/R/- Scale = .375"/Ft.

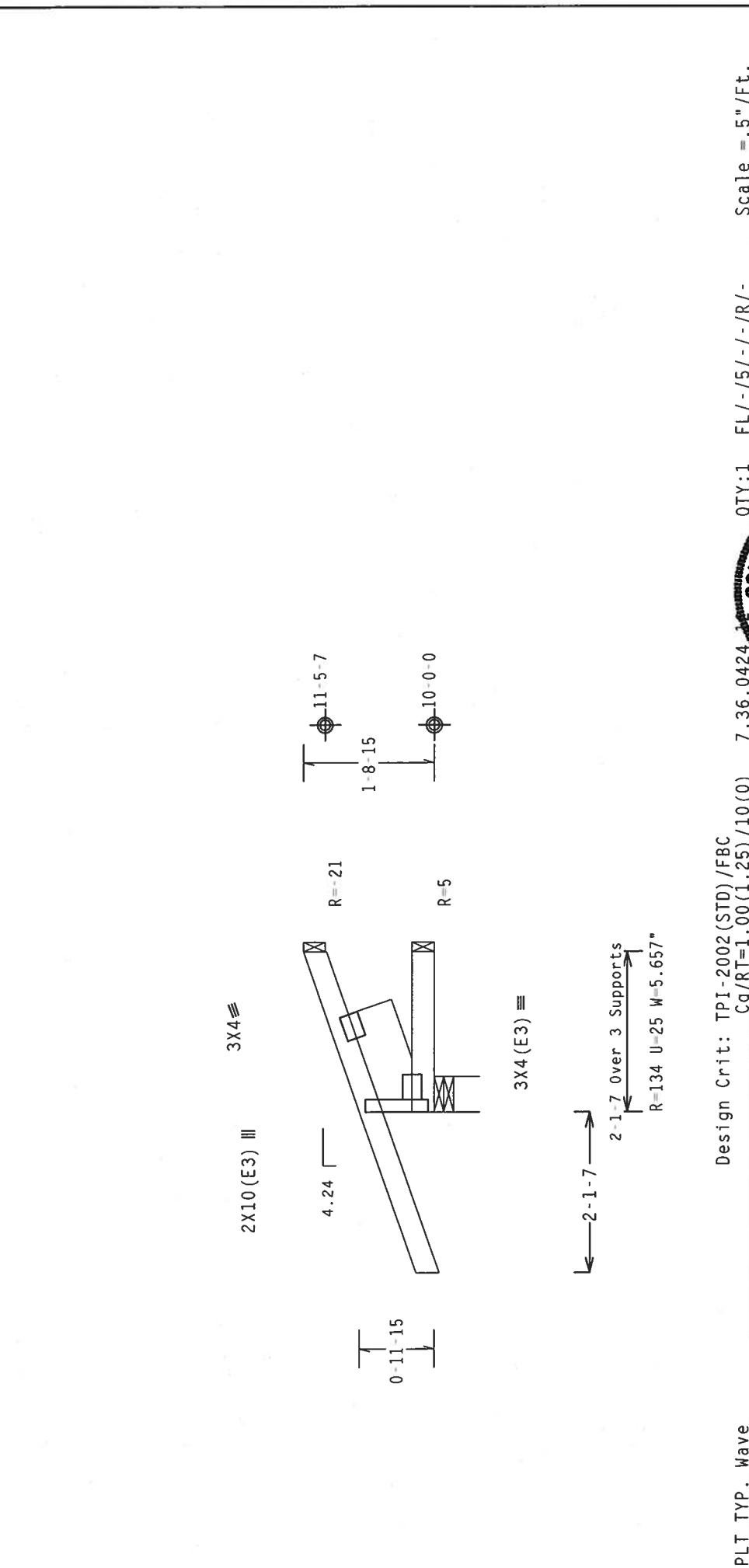
****WARNING**** TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI (BUILDING COMPONENT SAFETY INFORMATION). PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314) AND MICA (WOOD TRUSS COUNCIL OF AMERICA, 6300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

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

CONNECTIONS SHALL BE MADE TO THE FOLLOWING PROVISIONS (NATIONAL DESIGN SPEC. BY ACPA) AND TPI. ITW BCG CONNECTIONS ARE MADE TO 1910/1911/1912/1913/1914/1915/1916/1917/1918/1919/1920/1921/1922/1923/1924/1925/1926/1927/1928/1929/1930/1931/1932/1933/1934/1935/1936/1937/1938/1939/1940/1941/1942/1943/1944/1945/1946/1947/1948/1949/1950/1951/1952/1953/1954/1955/1956/1957/1958/1959/1960/1961/1962/1963/1964/1965/1966/1967/1968/1969/1970/1971/1972/1973/1974/1975/1976/1977/1978/1979/1980/1981/1982/1983/1984/1985/1986/1987/1988/1989/1990/1991/1992/1993/1994/1995/1996/1997/1998/1999/2000/2001/2002/2003/2004/2005/2006/2007/2008/2009/2010/2011/2012/2013/2014/2015/2016/2017/2018/2019/2020/2021/2022/2023/2024/2025/2026/2027/2028/2029/2030/2031/2032/2033/2034/2035/2036/2037/2038/2039/2040/2041/2042/2043/2044/2045/2046/2047/2048/2049/2050/2051/2052/2053/2054/2055/2056/2057/2058/2059/2060/2061/2062/2063/2064/2065/2066/2067/2068/2069/2070/2071/2072/2073/2074/2075/2076/2077/2078/2079/2080/2081/2082/2083/2084/2085/2086/2087/2088/2089/2090/2091/2092/2093/2094/2095/2096/2097/2098/2099/2100/2101/2102/2103/2104/2105/2106/2107/2108/2109/2110/2111/2112/2113/2114/2115/2116/2117/2118/2119/2120/2121/2122/2123/2124/2125/2126/2127/2128/2129/2130/2131/2132/2133/2134/2135/2136/2137/2138/2139/2140/2141/2142/2143/2144/2145/2146/2147/2148/2149/2150/2151/2152/2153/2154/2155/2156/2157/2158/2159/2160/2161/2162/2163/2164/2165/2166/2167/2168/2169/2170/2171/2172/2173/2174/2175/2176/2177/2178/2179/2180/2181/2182/2183/2184/2185/2186/2187/2188/2189/2190/2191/2192/2193/2194/2195/2196/2197/2198/2199/2200/2201/2202/2203/2204/2205/2206/2207/2208/2209/2210/2211/2212/2213/2214/2215/2216/2217/2218/2219/2220/2221/2222/2223/2224/2225/2226/2227/2228/2229/2230/2231/2232/2233/2234/2235/2236/2237/2238/2239/2240/2241/2242/2243/2244/2245/2246/2247/2248/2249/2250/2251/2252/2253/2254/2255/2256/2257/2258/2259/2260/2261/2262/2263/2264/2265/2266/2267/2268/2269/2270/2271/2272/2273/2274/2275/2276/2277/2278/2279/2280/2281/2282/2283/2284/2285/2286/2287/2288/2289/2290/2291/2292/2293/2294/2295/2296/2297/2298/2299/2300/2301/2302/2303/2304/2305/2306/2307/2308/2309/2310/2311/2312/2313/2314/2315/2316/2317/2318/2319/2320/2321/2322/2323/2324/2325/2326/2327/2328/2329/2330/2331/2332/2333/2334/2335/2336/2337/2338/2339/2340/2341/2342/2343/2344/2345/2346/2347/2348/2349/2350/2351/2352/2353/2354/2355/2356/2357/2358/2359/2360/2361/2362/2363/2364/2365/2366/2367/2368/2369/2370/2371/2372/2373/2374/2375/2376/2377/2378/2379/2380/2381/2382/2383/2384/2385/2386/2387/2388/2389/2390/2391/2392/2393/2394/2395/2396/2397/2398/2399/2400/2401/2402/2403/2404/2405/2406/2407/2408/2409/2410/2411/2412/2413/2414/2415/2416/2417/2418/2419/2420/2421/2422/2423/2424/2425/2426/2427/2428/2429/2430/2431/2432/2433/2434/2435/2436/2437/2438/2439/2440/2441/2442/2443/2444/2445/2446/2447/2448/2449/2450/2451/2452/2453/2454/2455/2456/2457/2458/2459/2460/2461/2462/2463/2464/2465/2466/2467/2468/2469/2470/2471/2472/2473/2474/2475/2476/2477/2478/2479/2480/2481/2482/2483/2484/2485/2486/2487/2488/2489/2490/2491/2492/2493/2494/2495/2496/2497/2498/2499/2500/2501/2502/2503/2504/2505/2506/2507/2508/2509/2510/2511/2512/2513/2514/2515/2516/2517/2518/2519/2520/2521/2522/2523/2524/2525/2526/2527/2528/2529/2530/2531/2532/2533/2534/2535/2536/2537/2538/2539/2540/2541/2542/2543/2544/2545/2546/2547/2548/2549/2550/2551/2552/2553/2554/2555/2556/2557/2558/2559/2560/2561/2562/2563/2564/2565/2566/2567/2568/2569/2570/2571/2572/2573/2574/2575/2576/2577/2578/2579/2580/2581/2582/2583/2584/2585/2586/2587/2588/2589/2590/2591/2592/2593/2594/2595/2596/2597/2598/2599/2600/2601/2602/2603/2604/2605/2

Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
: Lt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'
Wind reactions based on MWFRS pressures.
Deflection meets L/240 live and L/180 total load.

110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpl(+/-)=0.18
Hipjack supports 1-6-0 setback jacks with no webs.
The overall height of this truss excluding overhang is 1-8-15.



PLT TYP. Wave

Design Crit: TPI-2002 (STD) /FBC
Cq/RT=1.00(1.25)/10(0) 7.36.0424 1

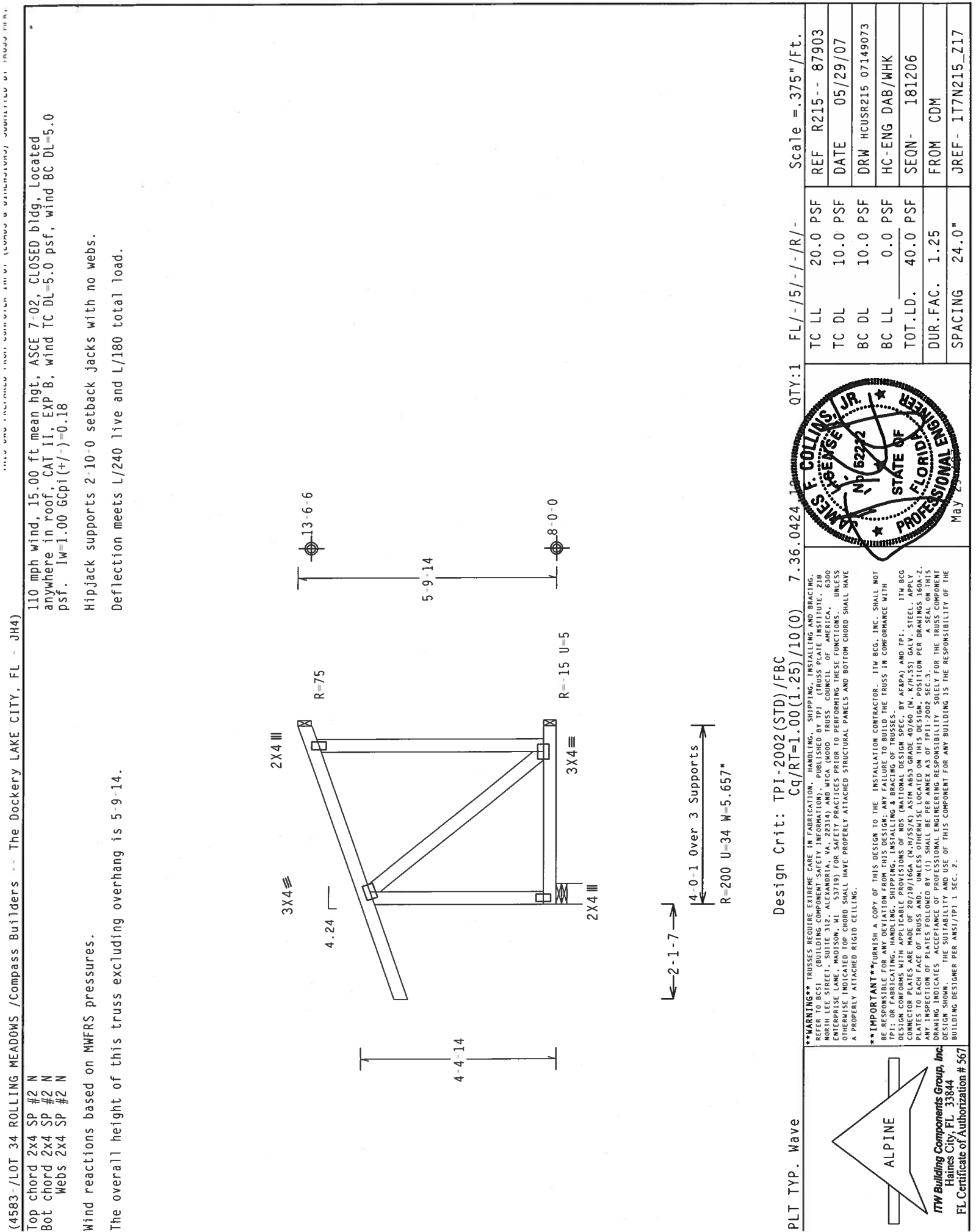
QTY:1

FL/-/5/-/-/R/-

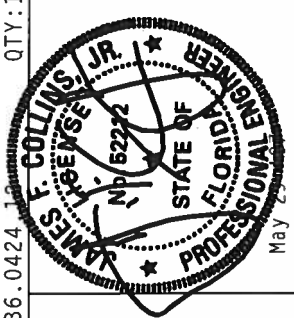
Scale = .5"/Ft.

TC LL	20.0 PSF	REF	R215--	87902
TC DL	10.0 PSF	DATE	05/29/07	
BC DL	10.0 PSF	DRW	HCUSR215	07149075
BC LL	0.0 PSF	HC-ENG	DAB/WHK	
TOT.LD.	40.0 PSF	SEQN-	181164	
DUR.FAC.	1.25	FROM	CDM	
SPACING	24.0"	JREF-	117N215_Z17	

ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567



(4583-/LOT 34 ROLLING MEADOWS /Compass Builders - The Dockery Lake City, FL - JH4)		Top chord 2x4 SP #2 N		Bot chord 2x4 SP #2 N		Webs 2x4 SP #2 N		Wind reactions based on MWFRS pressures.		The overall height of this truss excluding overhang is 5-9-14.	
PLT TYP. Wave		Design Crit: TPI-2002(STD)/FBC		Cq/RT=1.00(1.25)/10(0)		7.36.0424		QTY: 1		FL/-/5/-/-/R/-	
Scale = .375"/Ft.		REF R215-- 87903		DATE 05/29/07		DRW HCUSR215 07149073		HC-ENG DAB/WHK		SEQN- 181206	
FROM CDM		JREF- 177N215_217		SPACING 24.0"		DUR.FAC. 1.25		TOT.LD. 40.0 PSF		BC LL 0.0 PSF	
BC DL 10.0 PSF		TC DL 10.0 PSF		TC LL 20.0 PSF		FL/-/5/-/-/R/-		QTY: 1		7.36.0424	
TPI-2002(STD)/FBC		Cq/RT=1.00(1.25)/10(0)		7.36.0424		QTY: 1		FL/-/5/-/-/R/-		Scale = .375"/Ft.	
PLT TYP. Wave		Design Crit: TPI-2002(STD)/FBC		Cq/RT=1.00(1.25)/10(0)		7.36.0424		QTY: 1		FL/-/5/-/-/R/-	
Scale = .375"/Ft.		REF R215-- 87903		DATE 05/29/07		DRW HCUSR215 07149073		HC-ENG DAB/WHK		SEQN- 181206	
FROM CDM		JREF- 177N215_217		SPACING 24.0"		DUR.FAC. 1.25		TOT.LD. 40.0 PSF		BC LL 0.0 PSF	
BC DL 10.0 PSF		TC DL 10.0 PSF		TC LL 20.0 PSF		FL/-/5/-/-/R/-		QTY: 1		7.36.0424	
TPI-2002(STD)/FBC		Cq/RT=1.00(1.25)/10(0)		7.36.0424		QTY: 1		FL/-/5/-/-/R/-		Scale = .375"/Ft.	



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ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

Top chord 2x4 SP #2 N
Bot chord 2x4 SP #2 N
: Lt Slider 2x8 SP #2 N: BLOCK LENGTH = 1.500'

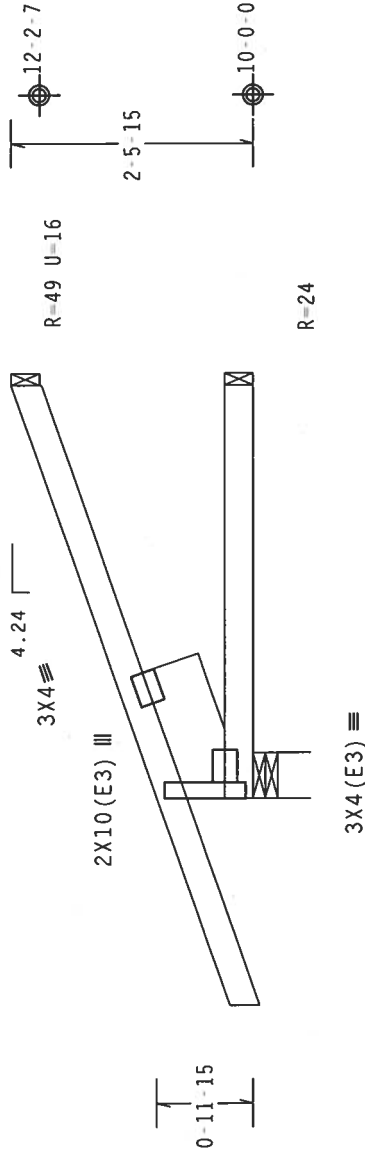
110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located
anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0
psf. Iw=1.00 GCpi(+/-)-0.18

Wind reactions based on MWFRS pressures.

Hipjack supports 3-0-0 setback jacks with no webs.

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

The overall height of this truss excluding overhang is 2-5-15.



2-1-7

4-2-15 Over 3 Supports
R=210 U=35 W=5.657

Design Crit: TPI-2002(STD)/FBC

PLT TYP. Wave

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

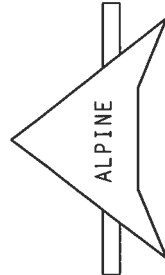
****IMPORTANT**** FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN. ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI: OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. (FOR INFORMATION ONLY) ITW BCG CONNECTOR PLATES ARE MADE OF 6061-T6 ALUMINUM (KINLESS) OR 4090 ALUMINUM (KINLESS) 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. 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.

QTY:1

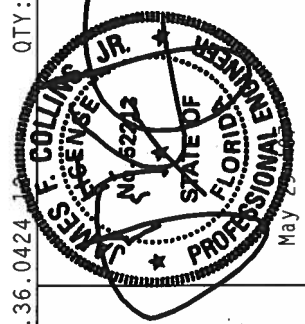
FL/-/5/-/-/R/-

Scale =.5"/Ft.

TC LL	20.0 PSF	REF	R215-- 87904
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149070
BC LL	0.0 PSF	HC-ENG	DAB/WHK
TOT.LD.	40.0 PSF	SEQN-	181153
DUR.FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	177N215_Z17



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567



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

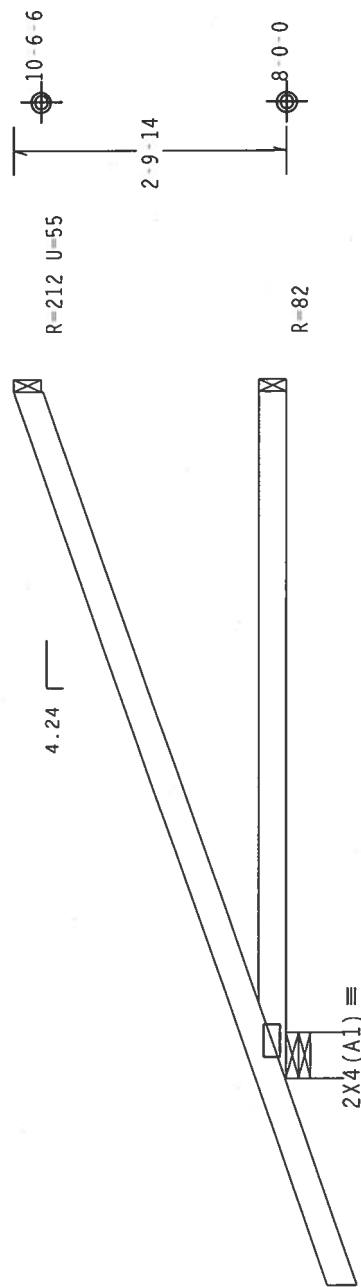
1110 mph wind, 15.00 ft mean hgt, ASCE 7-02, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

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

Hipjack supports 5-0-0 setback jacks with no webs.

The overall height of this truss excluding overhang is 2-9-14.


$$\overleftrightarrow{2-1-7}$$

7-0-14 Over 3 Supports
R=307 U=43 W=5.657"

Design Crit: TPI-2002(STD)/FBC

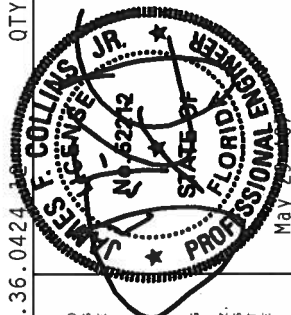
QTY:1 FL/-/5/-/-/R/- Scale =.5"/Ft.

424

$$Cq/RT=1.00(1.25)/10(0)$$

PLT TYP. Wave

TC LL	20.0 PSF	REF	R215-- 87905
TC DL	10.0 PSF	DATE	05/29/07
BC DL	10.0 PSF	DRW	HCUSR215 07149074
BC LL	0.0 PSF	HC-ENG	DAB/WHK
TOT.LD.	40.0 PSF	SEQN-	181150
DUR.FAC.	1.25	FROM	CDM
SPACING	24.0"	JREF-	177N215_217

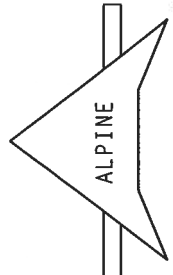


WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATION, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSP BUILDING COMPONENT SAFETY INFORMATION, PUBLISHED BY TPI, TRUSSING INSTITUTE, 6300 NORTH LEE STREET, SUITE 312, ALEXANDRIA, VA, 22314, AND WOOD TRUSS COUNCIL OF AMERICA, 6200 ENTERPRISE LANE, MADISON, WI 53719, FOR WITNESS PRICES PRIOR TO PERFORMING THESE FUNCTIONS. OTHER MATERIALS INDICATED TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE PROPERLY ATTACHED RIGID CEILING.

****IMPORTANT****FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. ITW BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN: ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH IPT-1; OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES.

(NOTE: ALL DIMENSIONS ARE GIVEN UNLESS OTHERWISE SPECIFIED BY REF.) AND TPI = 17TH BCG CONNECTOR PLATES ARE MADE OF 2010/T636 ALUMINUM SURFACE FINISH: ANODIZED OR KYNAR GALT. STEEL APPLIED PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS DESIGN. POSITION PER DRAININGS 160A-Z.

ANY INSPECTION OF PLATES FOLLOWED BY (1) SHALL BE PER ANNEX A OF TPI-1 2002 SEC.3. A SEAL OR 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.



ITW Building Components Group, Inc.
Haines City, FL 33844
FL Certificate of Authorization # 567

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

BRACING GROUP SPECIES AND GRADES:

GROUP A:

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

DOUGLAS FIR-LARCH

#3	STUD
STANDARD	STANDARD

GROUP B:

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

SOUTHERN PINE	DOUGLAS FIR-LARCH
#1	#1
#2	#2

GABLE TRUSS DETAIL NOTES:

LIVE LOAD DEFLECTION CRITERIA IS L/240.

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

GABLE END SUPPORTS LOAD FROM 4' 0"

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

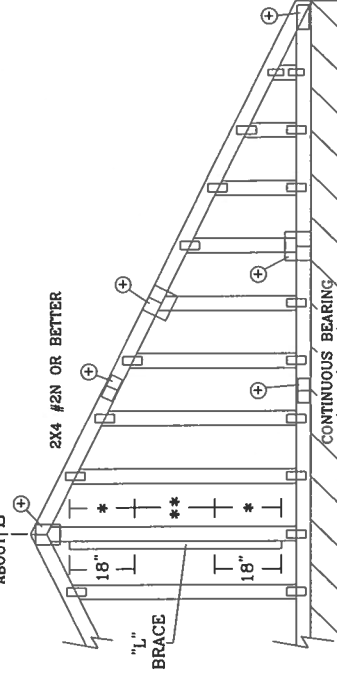
ATTACH EACH "L" BRACE WITH 10d NAILS.

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

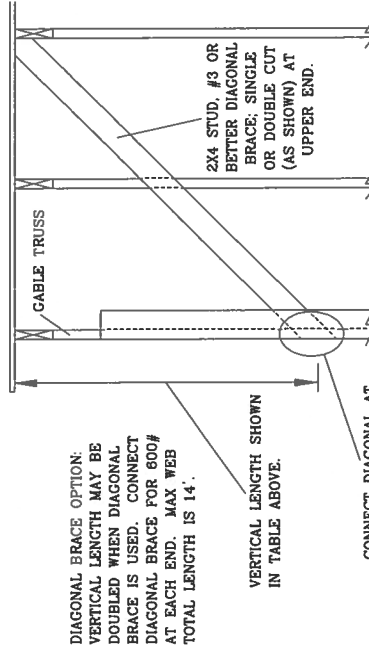
** FOR (2) "L" BRACES: SPACE NAILS AT 3' O.C. IN 18" END ZONES AND 6' O.C. BETWEEN ZONES.

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

GABLE VERTICAL PLATE SIZES		
VERTICAL LENGTH	NO SPLICE	
LESS THAN 4' 0"	1X4 OR 2X3	
GREATER THAN 4' 0" BUT LESS THAN 11' 6"	2X4	
GREATER THAN 11' 6"	2.5X4	
+ REFER TO COMMON TRUSS DESIGN FOR PEAK, SPLICE, AND HEEL PLATES.		



REFER TO CHART ABOVE FOR MAX GABLE VERTICAL LENGTH.

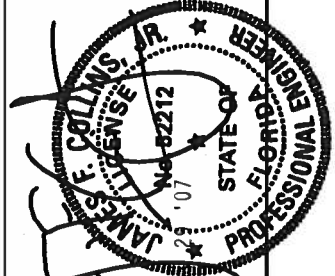


WARNING TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BEST BUILDING COMPONENTS GROUP, INC. (B.B.C.G.) FOR SAFETY PRACTICES PRIOR TO PERFORMING THE WORK. A 6300 ENTERPRISE IN MADISON, WI 53719 FOR SAFETY PRACTICES PRIOR TO PERFORMING THE WORK. UNLESS 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. ITV BCG, INC. SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN ANY FAILURE TO BUILD THE TRUSS IN ACCORDANCE WITH THE DESIGN. THE DESIGN IS THE PROPERTY OF B.B.C.G. AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. DESIGN CONCERNS WITH APPLICABLE PROVISIONS OF THE NATIONAL DESIGN SPEC. BY AISC 360 AND TPI 1. BCG CONNECTOR PLATES ARE MADE OF 2018/166A (W/H/SS) ASTM A653 GRADE 40/60 (W/K/H/SS) GALV. STEEL. APPLY PLATES TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION PER DRAWINGS 160A-2. AN INSPECTION OF PLATES FOLLOWED BY (I) SHALL BE PER ANNEX A3 OF TPI 1-2002 SEC. 3. A SEAL IN THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND FITNESS FOR ANY BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER ANSII/TPI 1 SEC. 2.

REF ASCE7-02-GABI1015
DATE 2/23/07
DRWG A11015EE0207
-ENG

MAX. TOT. LD. 60 PSF
MAX. SPACING 24.0"



ITV BUILDING COMPONENTS GROUP, INC.
POMPANO BEACH, FLORIDA

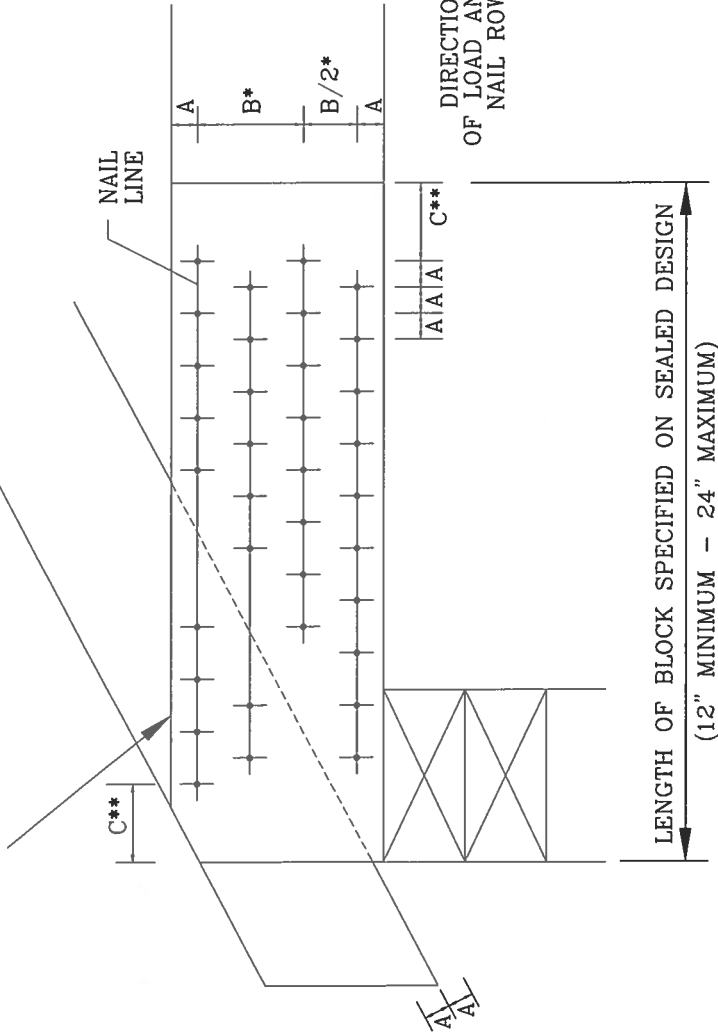
BEARING BLOCK NAIL SPACING DETAIL

MINIMUM SPACING FOR SINGLE BEARING BLOCK IS SHOWN. DOUBLE NAIL SPACINGS AND STAGGER NAILING FOR TWO BLOCKS. GREATER SPACING MAY BE REQUIRED TO AVOID SPLITTING.

- A - EDGE DISTANCE AND SPACING BETWEEN STAGGERED ROWS OF NAILS (6 NAIL DIAMETERS)
- B - SPACING OF NAILS IN A ROW (12 NAIL DIAMETERS)
- C - END DISTANCE (15 NAIL DIAMETERS)

IF NAIL HOLES ARE PREBORED, SOME SPACING MAY BE REDUCED BY THE AMOUNTS GIVEN BELOW:
• SPACING MAY BE REDUCED BY 50%
** SPACING MAY BE REDUCED BY 33%

BEARING BLOCK TO BE SAME SIZE AND SPECIES AS BOTTOM CHORD. BLOCKS MAY BE ANY GRADE WITHIN THE SPECIES, PROVIDED THE COMPRESSION PERPENDICULAR TO GRAIN VALUE (F_c -perp) IS AT LEAST THAT OF THE CHORD.



MINIMUM NAIL SPACING DISTANCES

NAIL TYPE	DISTANCES		
	A	B*	C**
8d BOX (0.113"X 2.5",MIN)	3/4"	1 3/8"	1 3/4"
10d BOX (0.128"X 3",MIN)	7/8"	1 5/8"	2"
12d BOX (0.128"X 3.25",MIN)	7/8"	1 5/8"	2"
16d BOX (0.135"X 3.5",MIN)	7/8"	1 5/8"	2 1/8"
20d BOX (0.148"X 4",MIN)	1"	1 7/8"	2 1/4"
8d COMMON (0.131"X 2.5",MIN)	7/8"	1 5/8"	2"
10d COMMON (0.148"X 3",MIN)	1"	1 7/8"	2 1/4"
12d COMMON (0.148"X 3.25",MIN)	1"	1 7/8"	2 1/4"
16d COMMON (0.162"X 3.5",MIN)	1"	2"	2 1/2"
GUN (0.120"X 2.5",MIN)	3/4"	1 1/2"	1 7/8"
GUN (0.131"X 2.5",MIN)	7/8"	1 5/8"	2"
GUN (0.120"X 3",MIN)	3/4"	1 1/2"	1 7/8"
GUN (0.131"X 3",MIN)	7/8"	1 5/8"	2"

MAXIMUM NUMBER OF NAIL LINES PARALLEL TO GRAIN

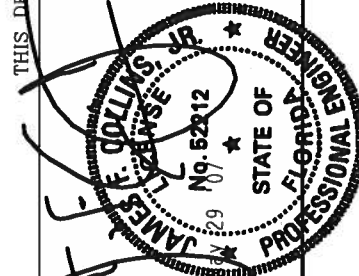
NAIL TYPE	CHORD SIZE				
	2X4	2X6	2X8	2X10	2X12
8d BOX (0.113"X 2.5",MIN)	3	6	9	12	15
10d BOX (0.128"X 3",MIN)	3	5	7	10	12
12d BOX (0.128"X 3.25",MIN)	3	5	7	10	12
16d BOX (0.135"X 3.5",MIN)	3	5	7	10	12
20d BOX (0.148"X 4",MIN)	2	4	5	6	8
8d COMMON (0.131"X 2.5",MIN)	3	5	7	10	12
10d COMMON (0.148"X 3",MIN)	2	4	6	8	10
12d COMMON (0.148"X 3.25",MIN)	2	4	6	8	10
16d COMMON (0.162"X 3.5",MIN)	2	4	6	8	10
GUN (0.120"X 2.5",MIN)	3	6	8	11	14
GUN (0.131"X 2.5",MIN)	3	5	7	10	12
GUN (0.120"X 3",MIN)	3	6	8	11	14
GUN (0.131"X 3",MIN)	3	5	7	10	12

THIS DRAWING REPLACES DRAWING B139 AND CNBRGBLK0699

THIS DRAWING IS THE PROPERTY OF THE BUILDING DESIGNER. IT IS TO BE USED ONLY FOR THE PROJECT AND BUILDING SPECIFICALLY IDENTIFIED HEREIN. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF THE BUILDING DESIGNER.

ITV BUILDING COMPONENTS GROUP, INC.
POMPAHO BEACH, FLORIDA

REF	BEARING BLOCK
DATE	2/23/07
DRWG	CNBRGBLK0207
-ENG	SJP/KAR



CLB WEB BRACE SUBSTITUTION

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

NOTES:

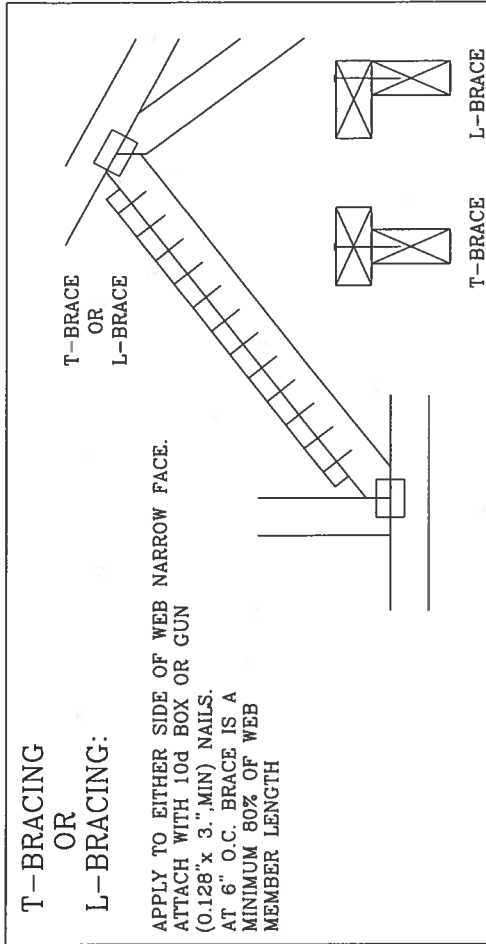
THIS DETAIL IS ONLY APPLICABLE FOR CHANGING THE SPECIFIED CLB SHOWN ON SINGLE PLY SEALED DESIGNS TO T-BRACING OR SCAB BRACING.

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

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

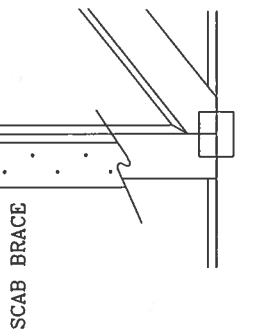
T-BRACE, L-BRACE AND SCAB BRACE TO BE SAME SPECIES AND GRADE OR BETTER THAN WEB MEMBER UNLESS SPECIFIED OTHERWISE ON ENGINEER'S SEALED DESIGN.

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



SCAB BRACING:

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



THIS DRAWING REPLACES DRAWING 579.640

 ITW BUILDING COMPONENTS GROUP, INC. POMPAHO BEACH, FLORIDA	**WARNING** TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO BCSI (BUILDING COMPONENT SAFETY INFORMATION), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 218 NORTH LEE STR., SUITE 312, ALEXANDRIA, VA 22314) AND WTCA (WOOD TRUSS COUNCIL OF AMERICA, 6300 ENTERPRISE LN, MADISON, VT 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.		TC LL	PSF	REF	CLB SUBST.
	IMPORTANT FURNISH COPY OF THIS DESIGN TO INSTALLATION CONTRACTOR. ITW BCG, INC., SHALL NOT BE RESPONSIBLE FOR ANY DEVIATION FROM THIS DESIGN; ANY FAILURE TO BUILD THE TRUSS IN CONFORMANCE WITH TPI, OR FABRICATING, HANDLING, SHIPPING, INSTALLING & BRACING OF TRUSSES. DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS (NATIONAL DESIGN SPEC, BY AF&PA) AND THE ITW, BCG CONNECTOR PLATES ARE MADE OF 2018/766A (W/H/SSX) ASTM A653 GRADE 40/60 (Q/X/H/SS). APPLY PLATES TO EACH FACE OF TRUSS AND UNLESS OTHERWISE LOCATED ON THIS PER DESIGN, FURNISH ONE (1) PER TRUSS. 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.		TC DL	PSF	DATE	2/23/07
			BC DL	PSF	DRWG	BRCLBSUB0207
			BC LL	PSF	-ENG	MLH/KAR
			TOT. LD.	PSF		
		DUR. FAC.				
		SPACING				

Residential System Sizing Calculation

Summary

Compass Builders
Parcel 1, NW 73rd Lane
Lake City, FL 32056-

Project Title:
DOCKERY MODEL

Code Only
Professional Version
Climate: North

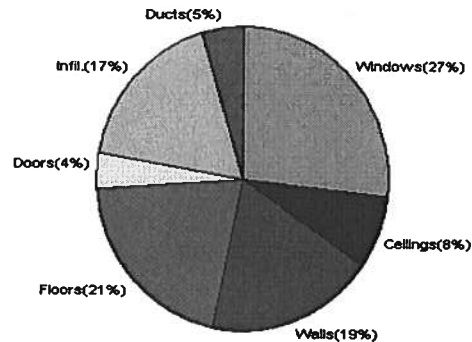
6/8/2007

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)			
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)			
Winter design temperature	31 F	Summer design temperature	93 F
Winter setpoint	70 F	Summer setpoint	75 F
Winter temperature difference	39 F	Summer temperature difference	18 F
Total heating load calculation	29294 Btuh	Total cooling load calculation	26705 Btuh
Submitted heating capacity	30000 Btuh	Submitted cooling capacity	30000 Btuh
Submitted as % of calculated	102.4 %	Submitted as % of calculated	112.3 %

WINTER CALCULATIONS

Winter Heating Load (for 1760 sqft)

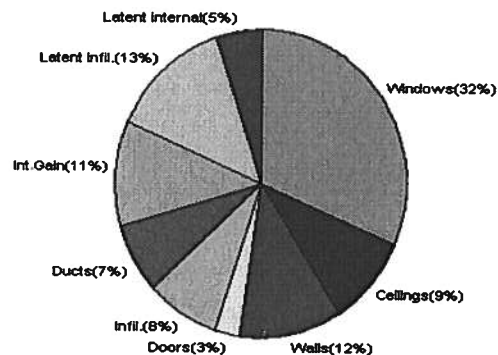
Load component		Load	
Window total	280 sqft	7910	Btuh
Wall total	1872 sqft	5455	Btuh
Door total	73 sqft	1135	Btuh
Ceiling total	1760 sqft	2288	Btuh
Floor total	192 ft	6067	Btuh
Infiltration	118 cfm	5044	Btuh
Subtotal		27899	Btuh
Duct loss		1395	Btuh
TOTAL HEAT LOSS		29294	Btuh



SUMMER CALCULATIONS

Summer Cooling Load (for 1760 sqft)

Load component		Load	
Window total	280 sqft	8420	Btuh
Wall total	1872 sqft	3095	Btuh
Door total	73 sqft	729	Btuh
Ceiling total	1760 sqft	2499	Btuh
Floor total		0	Btuh
Infiltration	103 cfm	2037	Btuh
Internal gain		3000	Btuh
Subtotal(sensible)		19779	Btuh
Duct gain		1978	Btuh
Total sensible gain		21757	Btuh
Latent gain(infiltration)		3568	Btuh
Latent gain(internal)		1380	Btuh
Total latent gain		4948	Btuh
TOTAL HEAT GAIN		26705	Btuh



EnergyGauge® System Sizing based on ACCA Manual J.

PREPARED BY:

DATE: 6-8-07

System Sizing Calculations - Winter

Residential Load - Component Details

Isaac Const.
Parcel 1, NW 73rd Lane
Lake City, FL 32056-

Project Title:
DOCKERY MODEL

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

6/8/2007

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Clear, Metal, DEF	N	84.0	28.3	2377 Btuh
2	2, Clear, Metal, DEF	N	12.5	28.3	354 Btuh
3	2, Clear, Metal, DEF	E	30.0	28.3	849 Btuh
4	2, Clear, Metal, DEF	S	30.0	28.3	849 Btuh
5	2, Clear, Metal, DEF	SW	21.0	28.3	594 Btuh
6	2, Clear, Metal, DEF	S	52.5	28.3	1486 Btuh
7	2, Clear, Metal, DEF	N	16.0	28.3	453 Btuh
8	2, Clear, Metal, DEF	W	21.0	28.3	594 Btuh
9	2, Clear, Metal, DEF	N	12.5	28.3	354 Btuh
Window Total			280		7910 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Frame - Adjacent	13.0	232	1.6	371 Btuh
2	Frame - Exterior	13.0	1640	3.1	5084 Btuh
Wall Total			1872		5455 Btuh
Doors	Type		Area X	HTM=	Load
1	Wood - Exter		33	17.9	592 Btuh
2	Wood - Adjac		20	9.2	184 Btuh
3	Wood - Exter		20	17.9	359 Btuh
Door Total			73		1135Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1760	1.3	2288 Btuh
Ceiling Total			1760		2288Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	192.0 ft(p)	31.6	6067 Btuh
Floor Total			192		6067 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	17600(sqft)	118	5044 Btuh
	Mechanical			0	0 Btuh
Infiltration Total				118	5044 Btuh

Totals for Heating	Subtotal	27899 Btuh
	Duct Loss(using duct multiplier of 0.05)	1395 Btuh
	Total Btuh Loss	29294 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(Frame types - metal, wood or insulated metal)
(U - Window U-Factor or 'DEF' for default)
(HTM - ManualJ Heat Transfer Multiplier)

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

System Sizing Calculations - Summer

Residential Load - Component Details

Isaac Const.
Parcel 1, NW 73rd Lane
Lake City, FL 32056-

Project Title:
DOCKERY MODEL

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Summer Temperature Difference: 18.0 F

6/8/2007

Window	Type			Overhang		Window Area(sqft)			HTM		Load		
	Panes/SHGC/U/InSh/ExSh Ornt			Len	Hgt	Gross	Shaded	Unshaded	Shaded	Unshaded			
1	2, Clear, DEF, N, N	N		1.5	7.5	84.0	0.0	84.0	22	22	1848	Btuh	
2	2, Clear, DEF, N, N	N		6	3	12.5	0.0	12.5	22	22	275	Btuh	
3	2, Clear, DEF, N, N	E		1.5	5.5	30.0	4.5	25.5	22	72	1936	Btuh	
4	2, Clear, DEF, N, N	S		1.5	7	30.0	30.0	0.0	22	37	660	Btuh	
5	2, Clear, DEF, N, N	SW		8	7.5	21.0	21.0	0.0	22	62	462	Btuh	
6	2, Clear, DEF, N, N	S		8	8	52.5	52.5	0.0	22	37	1155	Btuh	
7	2, Clear, DEF, N, N	N		1.5	6	16.0	0.0	16.0	22	22	352	Btuh	
8	2, Clear, DEF, N, N	W		1.5	7.5	21.0	1.1	19.9	22	72	1456	Btuh	
9	2, Clear, DEF, N, N	N		1.5	3	12.5	0.0	12.5	22	22	275	Btuh	
Window Total						280					8420 Btuh		
Walls	Type			R-Value			Area			HTM		Load	
1	Frame - Adjacent			13.0			232.0			1.0		241 Btuh	
2	Frame - Exterior			13.0			1640.0			1.7		2854 Btuh	
Wall Total						1872.0					3095 Btuh		
Doors	Type			R-Value			Area			HTM		Load	
1	Wood - Exter						33.0			10.0		329 Btuh	
2	Wood - Adjac						20.0			10.0		200 Btuh	
3	Wood - Exter						20.0			10.0		200 Btuh	
Door Total						73.0					729 Btuh		
Ceilings	Type/Color			R-Value			Area			HTM		Load	
1	Under Attic/Dark			30.0			1760.0			1.4		2499 Btuh	
Ceiling Total						1760.0					2499 Btuh		
Floors	Type			R-Value			Size			HTM		Load	
1	Slab-On-Grade Edge Insulation			0.0			192.0 ft(p)			0.0		0 Btuh	
Floor Total						192.0					0 Btuh		
Infiltration	Type			ACH			Volume			CFM=		Load	
	Natural			0.35			17600			102.9		2037 Btuh	
	Mechanical									0		0 Btuh	
	Infiltration Total									103		2037 Btuh	

Internal gain	Occupants		Btuh/occupant		Appliance	Load	
	6		X	300 +		1200	3000 Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

Isaac Const.
Parcel 1, NW 73rd Lane
Lake City, FL 32056-

Project Title:
DOCKERY MODEL

Code Only
Professional Version
Climate: North

6/8/2007

Totals for Cooling	Subtotal	19779 Btuh
	Duct gain(using duct multiplier of 0.10)	1978 Btuh
	Total sensible gain	21757 Btuh
	Latent infiltration gain (for 51 gr. humidity difference)	3568 Btuh
	Latent occupant gain (6 people @ 230 Btuh per person)	1380 Btuh
	Latent other gain	0 Btuh
	TOTAL GAIN	26705 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

PRODUCT APPROVAL SPECIFICATION SHEET

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

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Jeld-Wen	Exterior Swinging door	FL-498-R1
B. SLIDING			
C. SECTIONAL/ROLL UP	Raynar	Raynar	FL-4867
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	ME-Products	Single Hung Window	FL-5108
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James Hardie	Hardi Plank Siding	FL-889-R1
B. SOFFITS	Kaylan	Aluminum Soffit	FL-4957
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	EIK Roofing	Asphalt shingles	FL-586-R2
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS	Simpson Strong Tie	Truss Straps	FL-474-R1
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			

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


APPLICANT SIGNATURE

DATE

New Construction Subterranean Termite Soil Treatment Record

OMB Approval No. 2502-0525

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.

25945

Section 1: General Information (Treating Company Information)

Company Name: Aspen Pest Control, Inc.
Company Address: 321 N.W. Cole Terrace, Suite 107 City Lake City State FL Zip 32055
Company Business License No. JB108476 Company Phone No. 386-755-3611 • 352-484-5751
FHA/VA Case No. (if any) _____

Section 2: Builder Information

Company Name: Compass Builders Company Phone No. _____

Section 3: Property Information

Location of Structure(s) Treated (Street Address or Legal Description, City, State and Zip) 296 S.W. Buttercup Dr.
Lake City, FL

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

Section 4: Treatment Information

Date(s) of Treatment(s) 6-21-07
Brand Name of Product(s) Used Aspen-Term
EPA Registration No. 64405-1
Approximate Final Mix Solution % 23%
Approximate Size of Treatment Area: Sq. ft. 2283 Linear ft. _____ Linear ft. of Masonry Voids _____
Approximate Total Gallons of Solution Applied 4 1/2
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 Treated 1411 sq ft

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

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 [Signature] Date 6.21.07

Warning: 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 NPCA-99-B may still be used

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

COLUMBIA COUNTY OKLAHOMA

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 15-4S-16-03023-534

Building permit No. 000025945

Use Classification SFD/UTILITY

Fire: 6.42

Permit Holder JACOB KIRSCH, COMPASS BLDRS

Waste: 16.75

Owner of Building SOUTHEAST DEVELOPRS GROUP

Total: 23.17

Location: 296 SW BUTTERCUP DRIVE, LAKE CITY, FL

Date: 09/10/2008

Wayne D. Ruc

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

KEEN ENGINEERING & SURVEYING, INC.
9263 COUNTY ROAD 417
LIVE OAK, FLORIDA 32060
386/362-4787

April 16, 2008

Columbia County Building Department
P.O. Drawer 1529
Lake City, FL 32056

RE: LOT 34 ROLLING MEADOWS S/D
FINISH FLOOR ELEVATION

The above lot 34 of Rolling Meadows Subdivision has a minimum finish floor elevation of 107.50 stated on the plans. The lot has elevations that run as low as 104.1 on the West.

The finish floor elevation is to be set at 106.50' or a minimum of 6" above the highest adjacent grade within 15' of the proposed residence.

The finish floor elevation will be at an adequate height to prevent any flooding of the proposed home.

If additional information is required, please advise.

Curtis E. Keen 04/16/08

Curtis E. Keen, PE #23836
Eng. Bus. #3761

Copy: Compass Builders



WILLIAM N. KITCHEN

PROFESSIONAL SURVEYOR AND MAPPER

152 N. MARION AVENUE

LAKE CITY, FLORIDA 32055

PHONE (386) 755-7786 FAX (386) 755-5506

E-MAIL BSSK@BELLSOUTH.NET



DATE : 4/7/2008

To Whom It May Concern:

RE: COMPASS BUILDERS
LOT 34 ROLLING MEADOWS

SUBJECT PARCEL # 15-4S-16-03023-534

permit # 25945

IS NOT IN A FLOOD ZONE ACCORDING TO FEMA FLOOD INSURANCE RATE
MAP NO. 120070 0175 B DATED JANUARY 6, 1988.

AND THE TOP OF FINISH FLOOR = ELEVATION 106.5 FEET.

LOT 34 PER PLAT SHOWS A MINIMUM FLOOR ELEVATION OF 107.5 FEET.

Thank you,

WILLIAM N. KITCHEN PSM # 5490

William N. Kitchen
4-7-2008