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ITW Building Components Group, Inc.

1950 Marley Drive Haines City, FL 33844
Florida Engineering Certificate of Authorization Number: 0 278
Florida Certificate of Product Approval # FL1999
Page 1 of 1 Document ID:1UPP9114Z0424092750



Truss Fabricator: Anderson Truss Company
Job Identification: Q-901--Isaac Construction CADY Res -- , **
Truss Count: 6
Model Code: Florida Building Code 2010
Truss Criteria: FBC2010Res/TPI-2007(STD)
Engineering Software: Alpine Software, Version 10.03.
Structural Engineer of Record: The identity of the structural EOR did not exist as of
Address: the seal date per section 61G15-31.003(5a) of the FAC
Minimum Design Loads: Roof - 40.0 PSF @ 1.25 Duration
Floor - N/A
Wind - 120 MPH ASCE 7-10 -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: HCUSR9114

William H. Krick
-Truss Design Engineer-

1950 Marley Drive
Haines City, FL 33844

Details: 12015EC1-GBLLETIN-GABRST10-

#	Ref	Description	Drawing#	Date
1	20599--A		12268001	09/24/12
2	20600--AGE		12268002	09/24/12
3	20601--B		12268003	09/24/12
4	20602--BGE		12268004	09/24/12
5	20603--BG		12268005	09/24/12
6	20604--T		12268006	09/24/12

ALPINE

(0-901--Isaac Construction CADY Res --, ** - A)

Top chord 2x4 SP #1
Bot chord 2x4 SP #1
Webs 2x4 SP #3

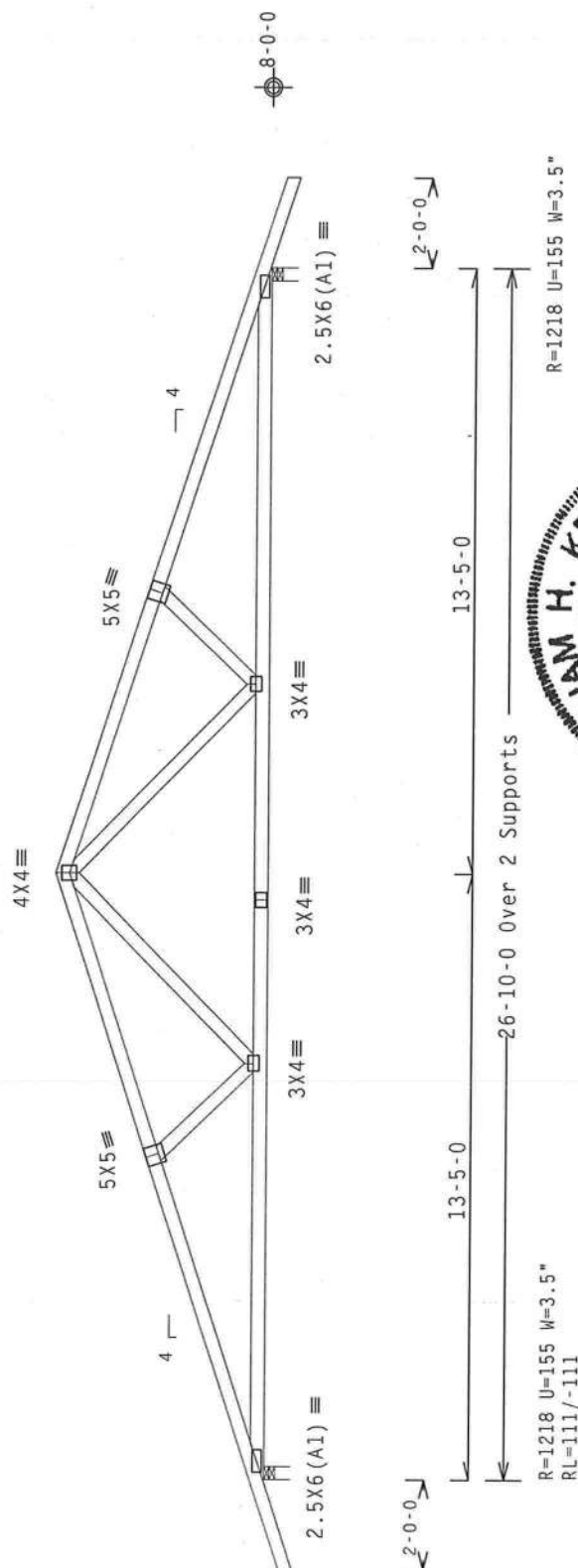
120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, Located anywhere in roof, RISK CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf, GCPI (+/-)=0.18

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

This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

Wind loads and reactions based on MWFRS with additional C&C member design.

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



PLT TYP. Wave

Design Crit: FBC2010Res/TPI-2007 (STD)
FT/RT=20%(0%)/0(0)

Scale = .25"/ft.

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

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Follow the latest edition of BC21 (Building Component Safety Information, by TPI and WCA) for practices prior to performing these functions. Installers shall provide temporary bracing per BC21. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have bracing installed per BC21 sections B3, B7 or B10, as applicable.

ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from this design and shall not be responsible for any damage to property or injury to persons resulting from the use of this design. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: This Job's ITWBCG Page: ITWBCG.com; TPI: www.tpinet.org; WCA: www.wcaindustry.com; ITC: www.itccare.org

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



REF	R9114-	20599
DATE	09/24/12	
DRW	HCUSR9114	12268001
HC-ENG	WHK/WHK	
SEQN-	96148	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF-	1UPP9114Z04	

(0-901--Isaac Construction CADY Res -- . ** - AGE)

Top chord 2x4 SP #1
Bot chord 2x4 SP #1
Webs 2x4 SP #3

:Stack Chord SC1 2x4 SP #1::Stack Chord SC2 2x4 SP #1:

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, located anywhere in roof, RISK CAT II, EXP C. wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCPI(+/-)=0.18

See DWGS A12015ENC100212, GBLLETIN0212, & GABRST100212 for more requirements.

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

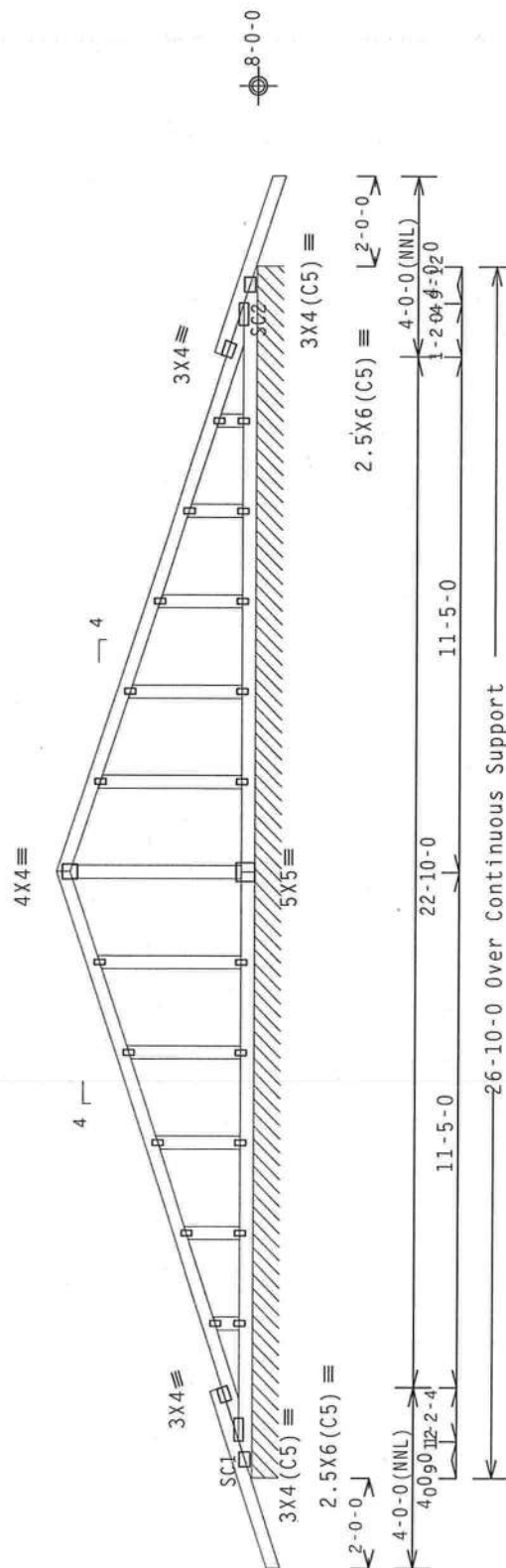
Bottom chord checked for 10.00 psf non-concurrent live load.

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

This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

Wind loads and reactions based on MWFRS with additional C&C member design.

Stacked top chord must NOT be notched or cut in area (NNL). Dropped top chord braced at 24" o.c. intervals. Attach stacked top chord (SC) to dropped top chord in notchable area using 3x4 tie-plates 24" o.c. Center plate on stacked/dropped chord interface, plate length perpendicular to chord length. Splice top chord in notchable area using 3x6.



R=91 PLF U=11 PLF W=26-10-0
RL=4/-4 PLF

Note: All Plates Are 1.5X3 Except As Shown.

Design Crit: FBC2010Res/TPI-2007 (STD)
FT/RT=20%(0%)/0(0)

PLT TYP. Wave

Scale = .25"/Ft.

****WARNING**** READ AND FOLLOW ALL NOTES ON THIS SHEET!
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.
Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to the latest edition of RCES (Building Component Safety Information, by TPI and MTCA) for details and instructions. Trusses shall be installed in accordance with the RCES instructions. Unless noted otherwise, top chord shall have properly attached structural sheathing and bolts. Trusses shall have bracing installed per RCES sections B3, B7 or B10, as applicable.
ITW Building Components Group, Inc. (ITWBCG) shall not be responsible for any deviation from any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installing or bracing of trusses. Apply plates to each face of truss and position as shown above and on the details, unless noted otherwise. Refer to drawings 160A-Z for standard plate positions. A seal on the drawing or cover page listing this drawing, indicates acceptance of professional engineering. The responsibility for the design and use of this design for any structure is the responsibility of the building designer. ITWBCG.com: TPI: www.tpinet.org; MTCA: www.sbcindustry.com; ICC: www.iccsafe.org

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

WILLIAM H. KRICK
LICENSE
No. 70861
03.11.0209.20
FL
STATE OF FLORIDA
PROFESSIONAL ENGINEER
09/24/2012

IC LL	20.0 PSF	REF	R9114- 20600
TC DL	10.0 PSF	DATE	09/24/12
BC DL	10.0 PSF	DRW	HCUSR9114 12268002
BC LL	0.0 PSF	HC-ENG	WHK/WHK
TOT.LD.	40.0 PSF	SEQN-	96154
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPP9114Z04

(0-901--Isaac Construction CADY Res --, ** - B)

Top chord 2x4 SP #1
Bot chord 2x4 SP #1
Webs 2x4 SP #3

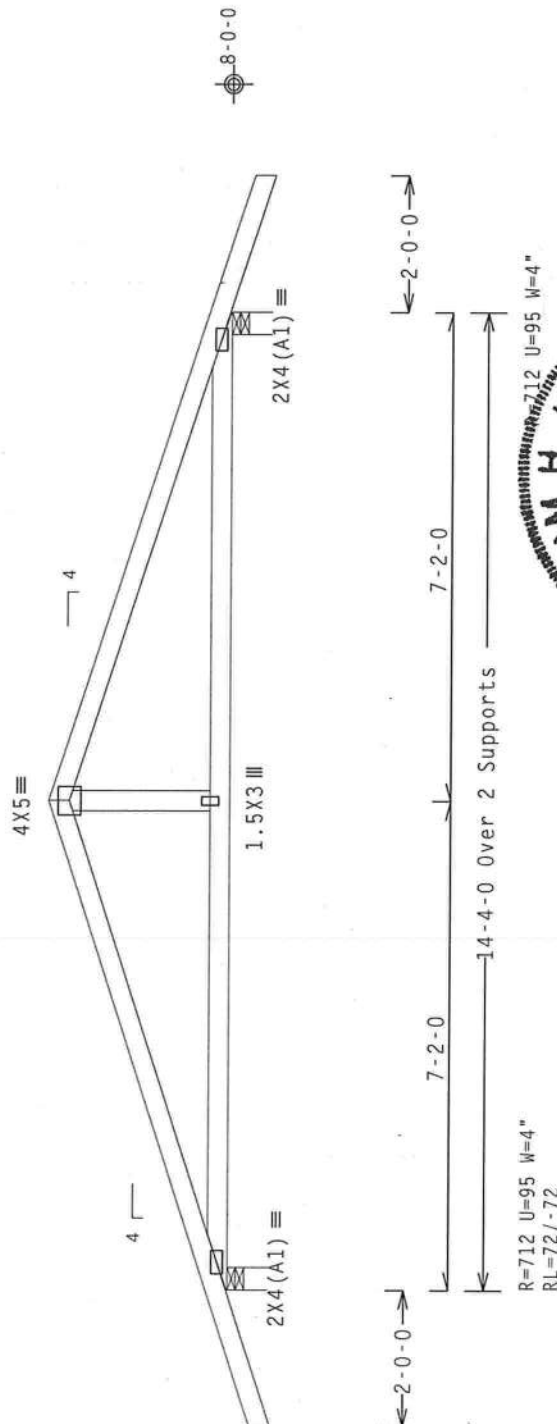
120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, Located
anywhere in roof, RISK CAT II, EXP C, wind TC DL=5.0 psf, wind BC
DL=5.0 psf, GCPI(+/-)=0.18

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

This design is based on lumber values in effect prior to June 1, 2012
and shall only be used on projects designed and permitted prior to
this date unless specifically approved in writing by the building
authority having jurisdiction, the building designer and the project
owner.

Wind loads and reactions based on MWFRS with additional C&C member
design.

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



PLT TYP. Wave

Design Crit: FBC2010Res/TPI-2007 (STD)
FT/RT=20%(0%)/0(0)

Scale = .375"/Ft.

 ITW Building Components Group Inc. Haines City, FL 33844 FL COA #0 278	**IMPORTANT** READ AND FOLLOW ALL NOTES ON THIS SHEET! FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.		No. 70861		TC LL	20.0 PSF	REF R9114- 20601
	Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and follow the latest edition of BC51 (Building Component Safety Information, by TPI and MTCAL) practices prior to performing these functions. Installers shall provide temporary bracing for all trusses unless noted otherwise. Top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of webs shall have bracing installed per BC51 sections B3, B7 or B10, as applicable.		★		TC DL	10.0 PSF	DATE 09/24/12
	ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from the design of trusses. Apply plates to each face of truss and position as shown above and on the details, unless noted otherwise. Refer to drawings 100A-2 for standard plate positions. A seal of approval is given on this drawing, indicating acceptance of professional engineering. The responsibility of the Building Designer per ANSI/TPI 1 Sec. 2, for more information, visit the general notes page: ITW-BCG: www.itwbcg.com; TPI: www.tpinet.org; MTCAL: www.shcindustry.com; ICC: www.iccsafe.org		STATE OF FLORIDA		BC DL	10.0 PSF	DRW HCUSR9114 12268003
			PROFESSIONAL ENGINEER		BC LL	0.0 PSF	HC-ENG WHK/WHK
					TOT.LD.	40.0 PSF	SEQN- 96157
				DUR.FAC.	1.25		
				SPACING	24.0"		JREF- 1UPP9114Z04
							09/24/2012

(0-901--Isaac Construction CADY Res --, ** - BGE)

Top chord 2x4 SP #1
Bot chord 2x4 SP #1
Webs 2x4 SP #3
Stack Chord SC1 2x4 SP #1::Stack Chord SC2 2x4 SP #1:
120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, Located
anywhere in roof, RISK CAT II, EXP C, wind TC DL=5.0 psi, wind BC
DL=5.0 psf. GCPI(+/-)=0.18

See DWGS A12015ENC100212, 6BLLETIN0212, & GABRST100212 for more
requirements.

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

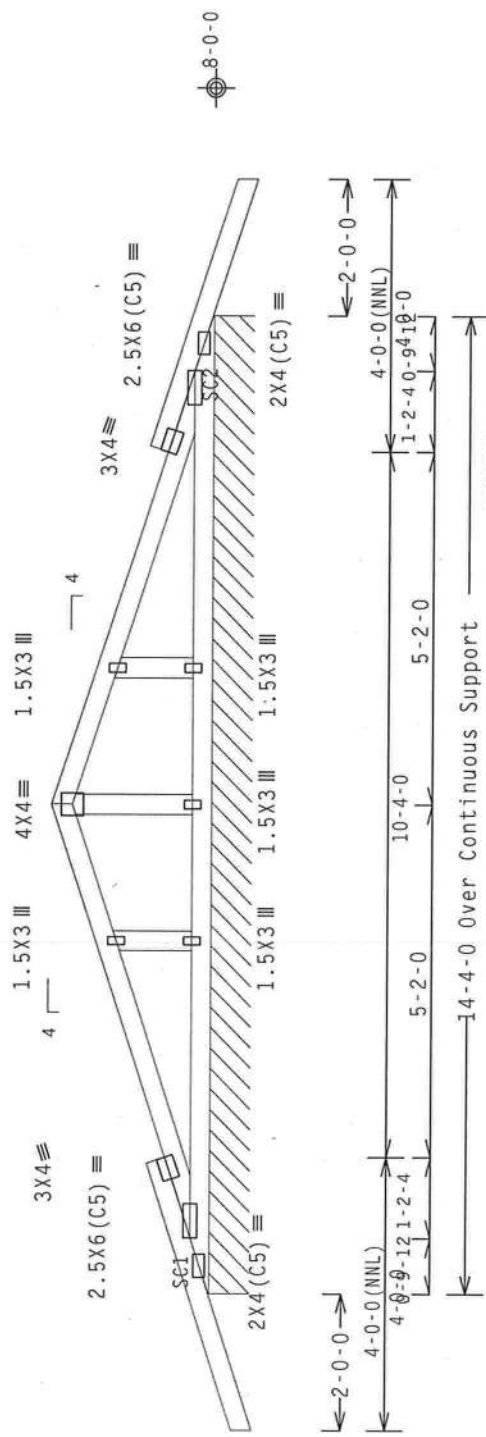
Bottom chord checked for 10.00 psf non-concurrent live load.

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

This design is based on lumber values in effect prior to June 1, 2012
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this date unless specifically approved in writing by the building
authority having jurisdiction, the building designer and the project
owner.

Wind loads and reactions based on MWFRS with additional C&C member
design.

Stacked top chord must NOT be notched or cut in area (NNL). Dropped
top chord braced at 24" o.c. intervals. Attach stacked top chord (SC)
to dropped top chord in noticable area using 3x4 tie-plates 24" o.c.
Center plate on stacked/dropped chord interface, plate length
perpendicular to chord length. Splice top chord in noticable area
using 3x6.



R=99 PLF U=13 PLF W=14-4-0
RL=5/-5 PLF

Design Crit: FBC2010Res/TPI-2007 (STD)
FT/RT=20%(0%) / 0(0)

Scale = .375" / Ft.

PLT TYP. Wave

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

Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Follow the latest edition of BCSP (Building Component Safety) for all practices prior to performing these functions. Installers shall provide temporary bracing per BCSP. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have bracing installed per BCSP sections 83, 87 or 810, as applicable.

ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from the any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installing, bracing of trusses. Apply plates to each face of truss and position as shown above and on the joint details, unless noted otherwise. Refer to drawings 100A-2 for standard plate positions. A seal on the bottom chord shall be provided. The responsibility of the building designer for the design and construction of the general notes page: ITW-BCG: www.itwbcg.com; TPI: www.tpinet.org; MCA: www.sbcindustry.com; ICC: www.iccsafe.org



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

TC LL	20.0 PSF	REF	R9114- 20602
TC DL	10.0 PSF	DATE	09/24/12
BC DL	10.0 PSF	DRW	HCUSR9114 12268004
BC LL	0.0 PSF	HC-ENG	WHK/WHK
TOT.LD.	40.0 PSF	SEQN-	96161
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPP9114Z04

Top chord 2x4 SP #1
Bot chord 2x6 SP #1 Dense
Webs 2x4 SP #3

This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

Wind loads and reactions based on MWFRS with additional C&C member design.

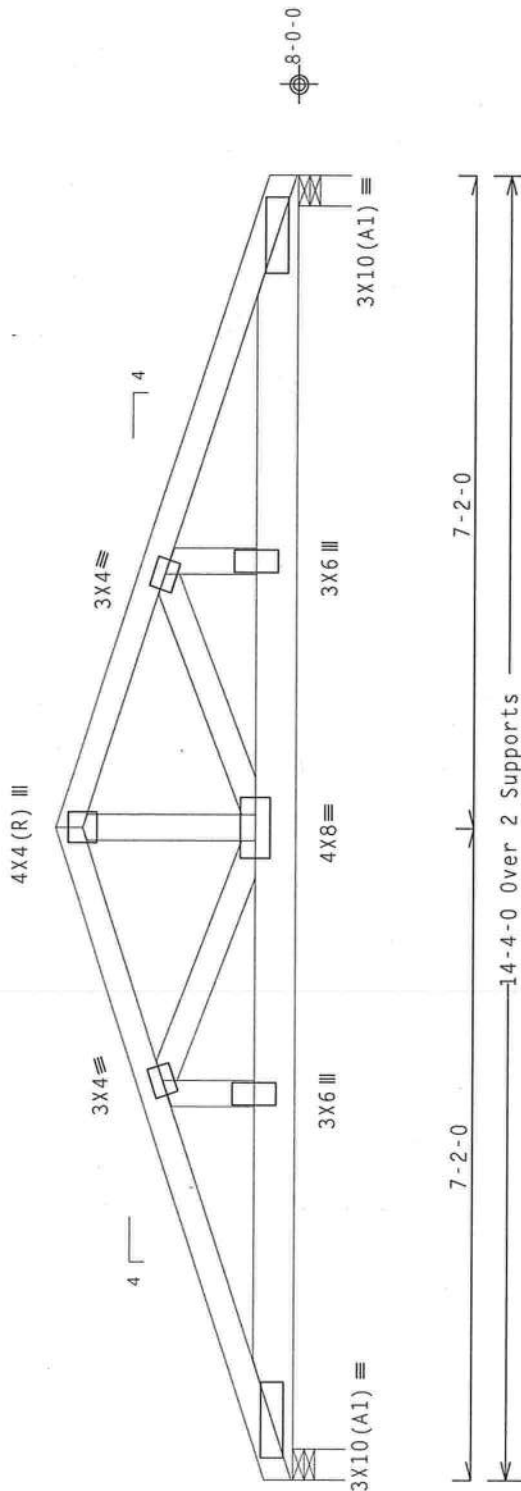
Girder supports 26-10-0 span to BC one face and 2-0-0 span to TC/BC split opposite face.

2 COMPLETE TRUSSES REQUIRED

Nail Schedule: 0.131"x3" min. nails
Top Chord: 1 Row @ 12.00" o.c.
Bot Chord: 1 Row @ 6.25" o.c.
Webs : 1 Row @ 4" o.c.
Use equal spacing between rows and stagger nails in each row to avoid splitting.

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, Located anywhere in roof, RISK CAT II, EXP C, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCPI (+/-)=0.18

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

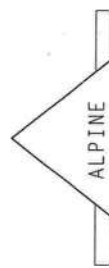


R=4146 U=492 W=4"

R=4146 U=492 W=4"

Design Crit: FBC2010Res/TPI-2007 (STD)
FT/RT=20% (0%) / 0 (0)

PLT TYP. Wave



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



****WARNING**** READ AND FOLLOW ALL NOTES ON THIS SHEET.
****IMPORTANT**** FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.
Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Follow the latest edition of BCSI (Building Component Safety Information, by TPI and MTCA) practices prior to performing these functions. Installers shall provide temporary bracing per BCSI. Unless noted otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint shall have bracing installed per BCSI sections 83, 87 or 810, as applicable.
ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from the design or any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installing, bracing or erecting. Apply plates to each face of truss and position as shown above and on the job. Detailing of trusses, and listing this drawing, indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: This job's general notes page: ITN-BCG: www.itnbcg.com; TPI: www.tpinet.org; MTCA: www.sbcindustry.com; ICC: www.iccsafe.org

Scale = .5" / Ft.

Scale = .5" / Ft.

REF	R9114-	20603
DATE	09/24/12	
DRW	HCUSR9114	12268005
HC-ENG	WHK/WHK	
SEQN-	96165	
DUR.FAC.	1.25	
SPACING	24.0"	
JREF-	1UPP9114Z04	

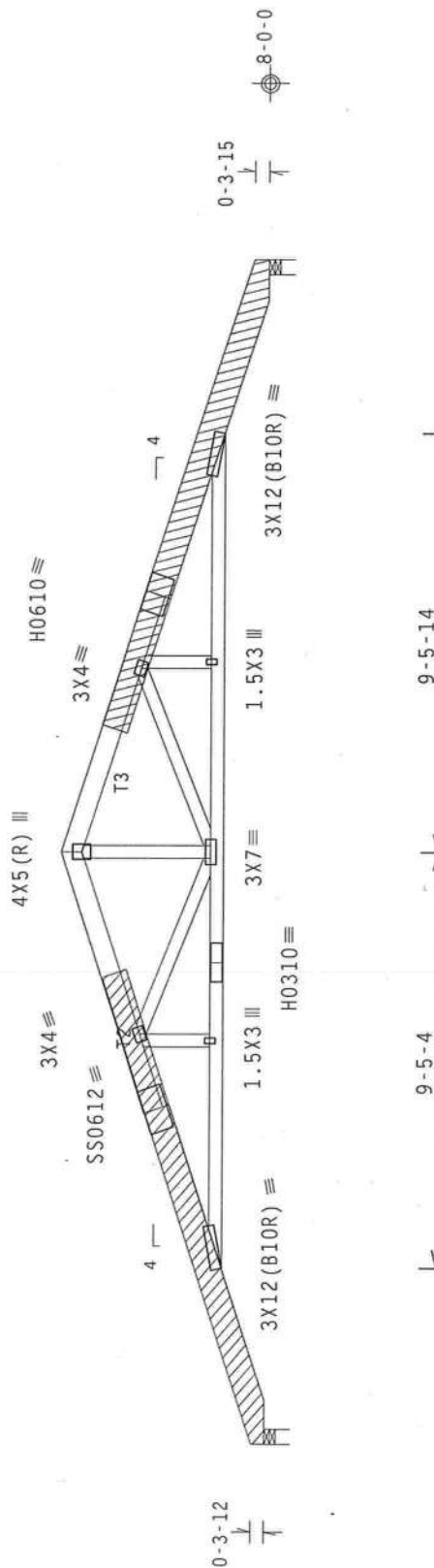
This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

Wind loads and reactions based on MWFRS with additional C&C member design.

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

(2) 2x8x11-2-8 SP 2400f-2.0E scabs at right end. Attach one scab to each outer face of chord with: 0.13"x3" min. nails @ 8" OC, plus additional nail clusters at: BRG.: (3), heel: (5), 1st panel point: (2).

WMFRS loads based on trusses located at least 30.00 ft. from roof edge.



R=1088 U=0 W=4"
RL=84/-84

R=1088 U=0 W=4"

26-10-0 Over 2 Supports

PLT TYP. 20 Gauge HS, 18 Gauge HS, Design Crit: FBC2010Res/TPI-2007 (STD
Wave FT/RT=20% (0%) / 0 (0)

Scale = .25"/Ft.

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

IC LL	20.0 PSF
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EF R9114- 20604

ATF 09/24/12

TC DL 10.0 PSF

05/24/12
PW HCH2V0114 12368005

BC DI 10 0 PSE

122 1114 913K06C

0	79
0	80
0.01	80

C-ENG WHK / WHK

77.99 0.0 PST

EQN- 96234

TOT.LD. 40.0 PSF

1994

OUR.FAC. 1.25

REF- 1UPP9114Z04

SPACING 24.0"

ALPINE

TW Building Components Group Inc.

Haines City, FL 33844

FL COA #0 278

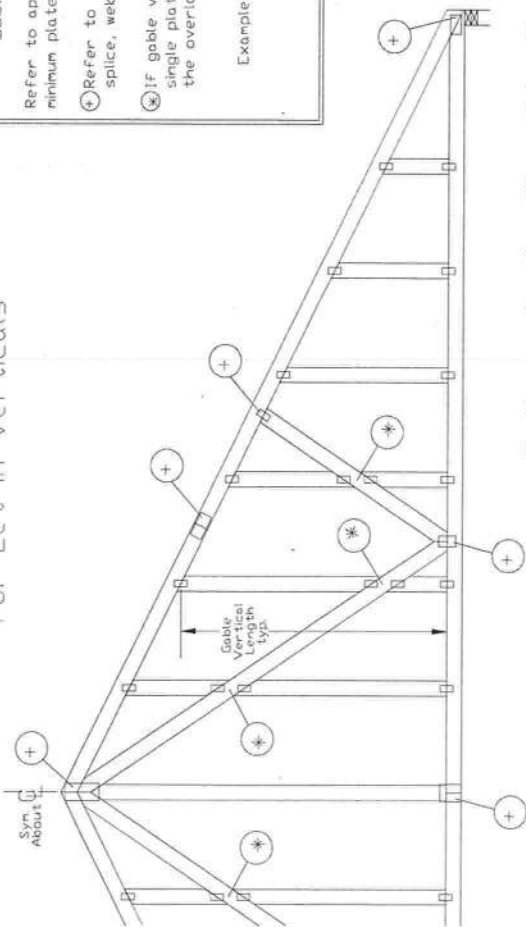
***WARNING** READ AND FOLLOW ALL NOTES ON THIS SHEET!
FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

Trusses require extreme care in fabricating, hanging, shipping, installing and bracing. Follow the latest edition of BCSI (Building Component Safety Institute) standards and practices prior to performing these functions. Installers shall provide temporary bracing as needed otherwise, top chord shall have properly attached structural sheathing and bottom chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint of wall shall have bracing installed per BCSI sections 83, 87 or 910, as applicable.

[illegible]

Seal of the State of Florida Professional Engineer. The seal is circular with the text "WILLIAM H. KRICK" around the top and "PROFESSIONAL ENGINEER" around the bottom. In the center, it says "STATE OF FLORIDA" and "LICENSE No. 70861". The expiration date "03.11.2009" is also visible. The seal is stamped over the signature of William H. Krick.

Gable Detail For Let-in Verticals

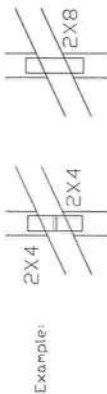


Gable Truss Plate Sizes

Refer to appropriate ITW gable detail for minimum plate sizes for vertical studs.

⊕ Refer to Engineered truss design for peak, splice, web, and heel plates.

⊗ If gable vertical plates overlap, use a single plate that covers the total area of the overlapped plates to span the web.



Example:

Provide connections for uplift specified on the engineered truss design.

Attach each "T" reinforcing member with

End Driven Nails:

- 10d Common (0.148" x 3.1" min) Nails at 4" o.c. plus
- (4) nails in the top and bottom chords.

Toenailed Nails:

- 10d Common (0.148" x 3.1" min) Toenails at 4" o.c. plus
- (4) toenails in the top and bottom chords.

This detail to be used with the appropriate ITW gable detail for ASCE

wind load

- ASCE 7-98 Gable Detail Drawings
- AI3015980109, AI2015980109, AI1015980109, AI0015980109,
- AI3030980109, AI2030980109, AI1030980109, AI0030980109

ASCE 7-02 Gable Detail Drawings

- AI3015020109, AI2015020109, AI1015020109, AI0015020109,
- AI3030020109, AI2030020109, AI1030020109, AI0030020109

ASCE 7-05 Gable Detail Drawings

- AI3015050109, AI2015050109, AI1015050109, AI0015050109,
- AI3030050109, AI2030050109, AI1030050109, AI0030050109

ASCE 7-10 Gable Detail Drawings

- AI1515ENC100212, AI2015ENC100212, AI1015ENC100212,
- AI8015ENC100212, AI20015ENC100212, AI10015ENC100212,
- AI1530ENC100212, AI2030ENC100212, AI1030ENC100212,
- AI8030ENC100212, AI20030ENC100212, AI10030ENC100212,
- AI8030ENC100212, AI20030ENC100212, AI10030ENC100212,

See appropriate ITW gable detail for maximum length.

"T" Reinforcement Attachment Detail

"T" Reinforcing Member

"T" Reinforcing Member



To convert from "L" to "T" reinforcing members, multiply "T" increase by length (based on appropriate ITW gable detail).

Maximum allowable "T" reinforced gable vertical length is 14' from top to bottom chord.

"T" reinforcing member material must match size, specie, and grade of the "L" reinforcing member.

Web Length Increase w/ "T" Brace

"T" Reinf. Mar. Size	"T" Increase
2x4	30 %
2x6	20 %

Example:

ASCE 7-10 Wind Speed = 120 mph

Mean Roof Height = 30 ft, Kzt = 1.00

Gable Vertical = 24' o.c. SP #3

"T" Reinforcing Member Size = 2x4

"T" Brace Increase (From Above) = 30% = 1.30

(1) 2x4 "L" Brace Length = 8' 7"

Maximum "T" Reinforced Gable Vertical Length

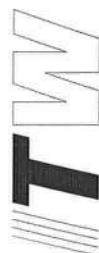
1.30 x 8' 7" = 11' 2"

WARNING READ AND FOLLOW ALL NOTES ON THIS DRAWING

IMPORTANT FURNISH THIS DRAWING TO ALL CONTRACTORS INCLUDING THE INSTALLERS.

Trusses require extreme care in fabrication, handling, shipping, installing, and bracing. Refer to the latest edition of BCSI (Building Component Safety Information) for details on proper practices prior to performing these functions. Installers shall provide temporary bracing unless noted otherwise. Top chord shall have properly attached structural sheathing and bracing. Trusses shall have a properly attached rigid ceiling. Locations shown for permanent lateral restraint. Refer to drawings 160A-Z for standard plate positions.

ITW Building Components Group Inc. shall not be responsible for any deviation from this drawing. Failure to follow the drawing in accordance with ANSI/TPI 1, or for handling, shipping, installation, or bracing of the truss, shall be the responsibility of the contractor. The availability of the drawing for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see this job's general notes page and these web sites: ITWBCG www.itwbcg.com, TPI www.tpinet.org, WTCIA www.sectrastry.org, ICC www.iccsa.org



Building Components Group Inc.

Earth City, MO 63045

REF LET-IN VERT

DATE 2/16/12

DRWG GBLLETIN0212

MAX. TOT. LD. 60 PSF

DUR. FAC. ANY

MAX. SPACING 24.0"

09/24/2012



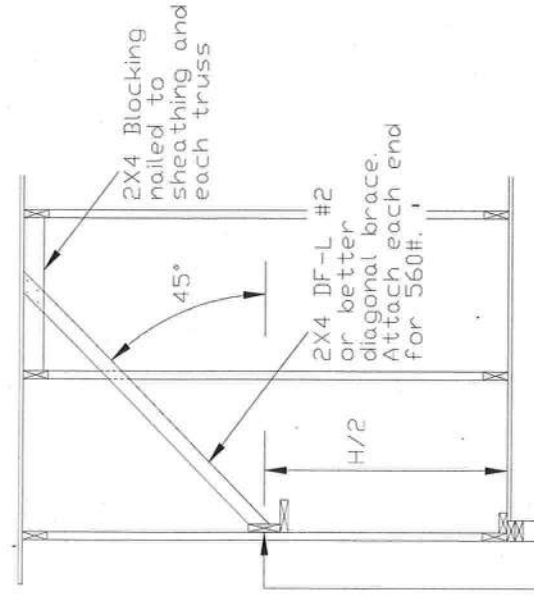
ASCE 7-10: 120 mph, 30' Mean Height, Closed, Exposure C Common Residential Gable End Wind Bracing Requirements - Stiffeners

120 mph, 30ft. Mean Hgt, ASCE 7-10, Enclosed, Exp C, or
100 mph, 30ft. Mean Hgt, ASCE 7-10, Enclosed, Exp D, or
100 mph, 30ft. Mean Hgt, ASCE 7-10, Part. Enclosed, Exp C,
Kzt = 1.00, Wind TC DL=5.0 psf, Wind BC DL=5.0 psf.

Lateral chord bracing requirements
Top: Continuous roof sheathing
Bot: Continuous ceiling diaphragm

See Engineer's sealed design referencing this detail
for lumber, plates, and other information not shown
on this detail.

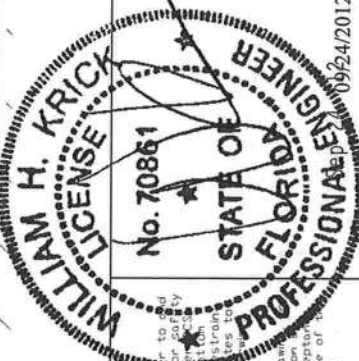
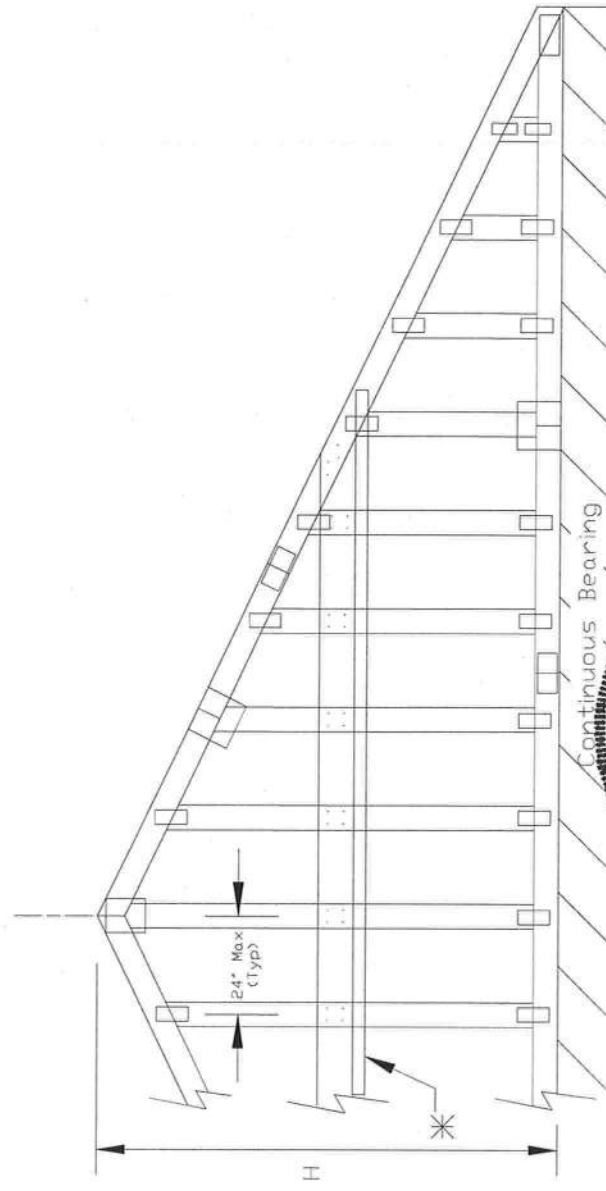
Nails: 10d box or gun (0.128"x3",min) nails.



2x6 #2 Stiffback
attached to each
Stud w/ (4) 10d box or gun (0.123" x 3", min.) nails.

- H Less than 4'6" - no stud bracing required
- H Greater than 4'6" to 7'6" in length
provide a 2x6 stiffback at mid-height and brace stiffback
to roof diaphragm every 6'0" (see detail below or
refer to DRWG A12030ENC10).
- H Greater than 7'6" to 12'0" max:
provide a 2x6 stiffback at mid-height and brace
to roof diaphragm every 4'0" (see detail below or
refer to DRWG A12030ENC10).

* Optional 2x L-reinforcement attached
to stiffback with 10d box or gun
(0.128" x 3", min.) nails @ 6" o.c.



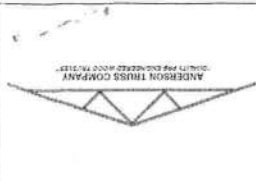
WARNING READ AND FOLLOW ALL NOTES ON THIS DRAWING
IMPORTANT FURNISH THIS DRAWING TO ALL CONTRACTORS INCLUDING THE INSTALLERS.
Trusses require extreme care in fabricating, handling, shipping, installing and bracing. Refer to and
follow the latest edition of BCSI (Building Component Safety) Information, by IPI and WTCI for safety
practices prior to performing these functions. Installers shall provide temporary bracing and
Unless noted otherwise, top chord shall have properly attached structural sheathing and
chord shall have a properly attached rigid ceiling. Locations shown for permanent lateral bracing
shall be used. All bracing shall be attached to the truss web and not the top chord. Apply plates to
each face of truss and position as shown above and on the Joint Details, unless noted otherwise.
Refer to drawings 160A-2 for standard plate positions.
ITV Building Components Group Inc. shall not be responsible for any deviation from this drawing
or for any failure of the truss or for any damage to the building or for any injury or loss of life or
property. A full responsibility shall be the responsibility of the Building Designer per ANSI/TPI 1 Sec.2.
For more information see this job's general notes page and these web sites:
IPURC: www.ipurc.com, IPI: www.ipentlorg, WTCI: www.socentury.org, ICC: www.iccsafe.org



Earth City, MO 63045

REF	GE WHALER
DATE	2/14/12
DRWG	GABRST100212

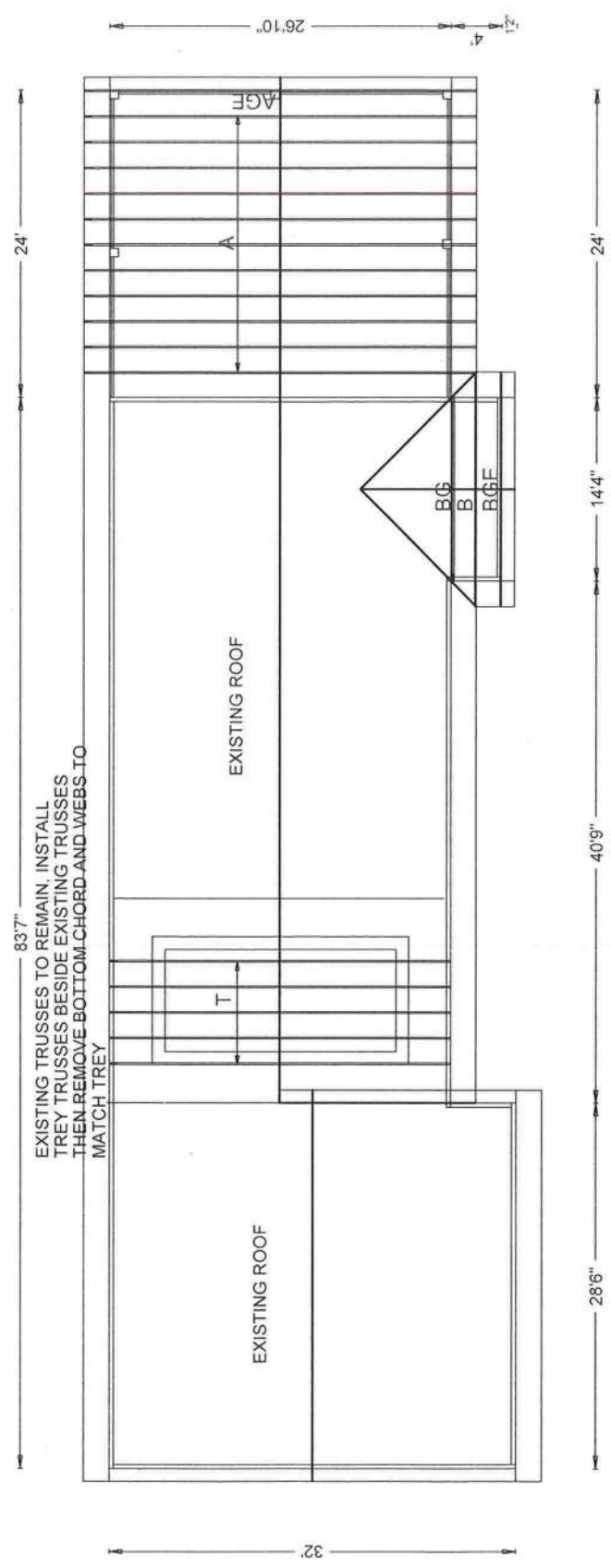
MAX. TOT. LD. 60 PSF
MAX. SPACING



Location:
JOB DESCRIPTION: Isaac Construction
/; Cady Res

JOB NO:
Q-901

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1 of 4



ISAAC CONSTRUCTION/MARK CADY



