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
 Document ID:1UPF9114Z0211151229

09/11/2012

Truss Fabricator:	**Anderson Truss Company**
Job Identification:	**12-225--Hometwon Homes Simms Res. -- , FL**
Truss Count:	**10**
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**

Walter P. Finn
-Truss Design Engineer-

1950 Marley Drive
Haines City, FL 33844

Details: BRCLBSUB-

#	Ref	Description	Drawing#	Date
1	42066	--CJ5 5' Jack	12255007	09/11/12
2	42067	--CJ1 1' Jack	12255008	09/11/12
3	42068	--CJ3 3' Jack	12255009	09/11/12
4	42069	--A 29' Common	12255010	09/11/12
5	42070	-H13A 29' Stepdow	12255011	09/11/12
6	42071	-H11A 29' Stepdow	12255012	09/11/12
7	42072	-H9A 29' Stepdown	12255013	09/11/12
8	42073	--EJ7 7' End Jack	12255014	09/11/12
9	42074	-HJ7 9'10"13 Hip	12255015	09/11/12
10	42075	-H7A 29' Stepdown	12255016	09/11/12

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - CJ5 5' Jack)

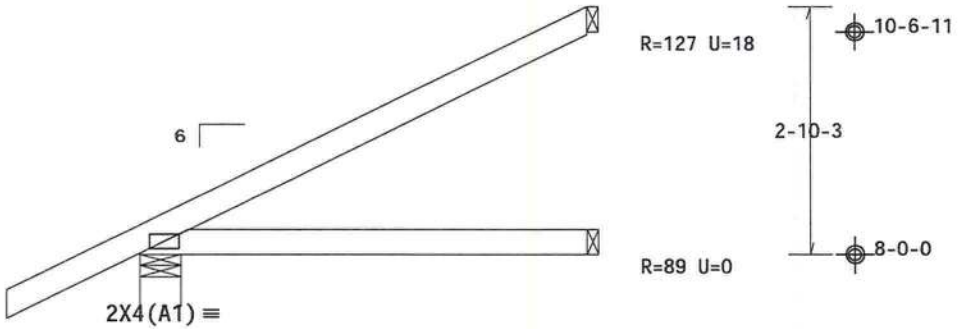
Top chord 2x4 SP #1
Bot chord 2x4 SP #1

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.

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, not located within 4.50 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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



1-6-0

5-0-0 Over 3 Supports

R=331 U=0 W=5.5"
RL=53/-23

Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave

FT/RT=10%(0%)/0(0)

10.03.11 [illegible]

QTY:

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

Scale =.5"/Ft.

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

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

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WALTER P. FINN LICENSE 29839 STATE OF FLORIDA PROFESSIONAL ENGINEER

09/11/2012

TC LL	20.0 PSF	REF	R9114- 42066
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255007
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290635
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

(12-225--Hometwon Homes Simms Res. -- , FL - CJ1 1' Jack)

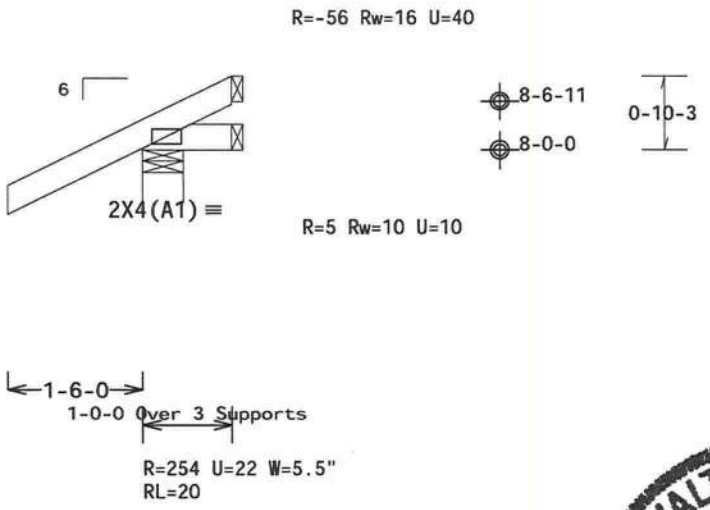
Top chord 2x4 SP #1
Bot chord 2x4 SP #1

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.

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

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



Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave | FT/RT=10%(0%)/0(0) | 10.03.11.0209.21 | QTY: 8 | FL/-/4/-/-/R/- | Scale =.5"/Ft.

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FL COA #0 278

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WALTER P. FINN LICENSE No.22839 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42067
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255008
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290636
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

(12-225--Hometwon Homes Simms Res. -- , FL - CJ3 3' Jack)

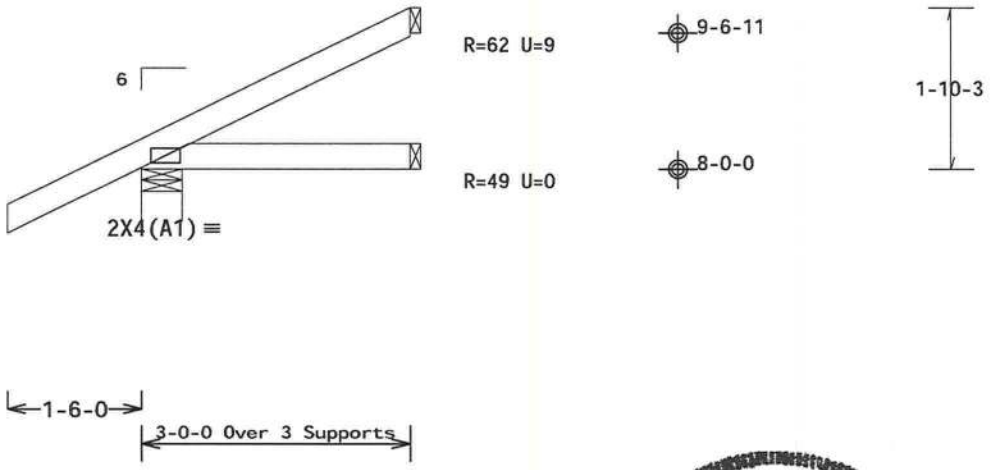
Top chord 2x4 SP #1
Bot chord 2x4 SP #1

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.

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

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



Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave | FT/RT=10%(0%)/0(0) | 10.03.11.0209.21 | QTY: 8 | FL/-/4/-/-/R/- | Scale =.5"/Ft.

ALPINE
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FL COA #0 278

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WALTER P. FINN LICENSE No. 22839 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42068
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255009
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290637
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - A 29' Common)

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, not located within 9.00 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

(a) Continuous lateral bracing equally spaced on member.

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

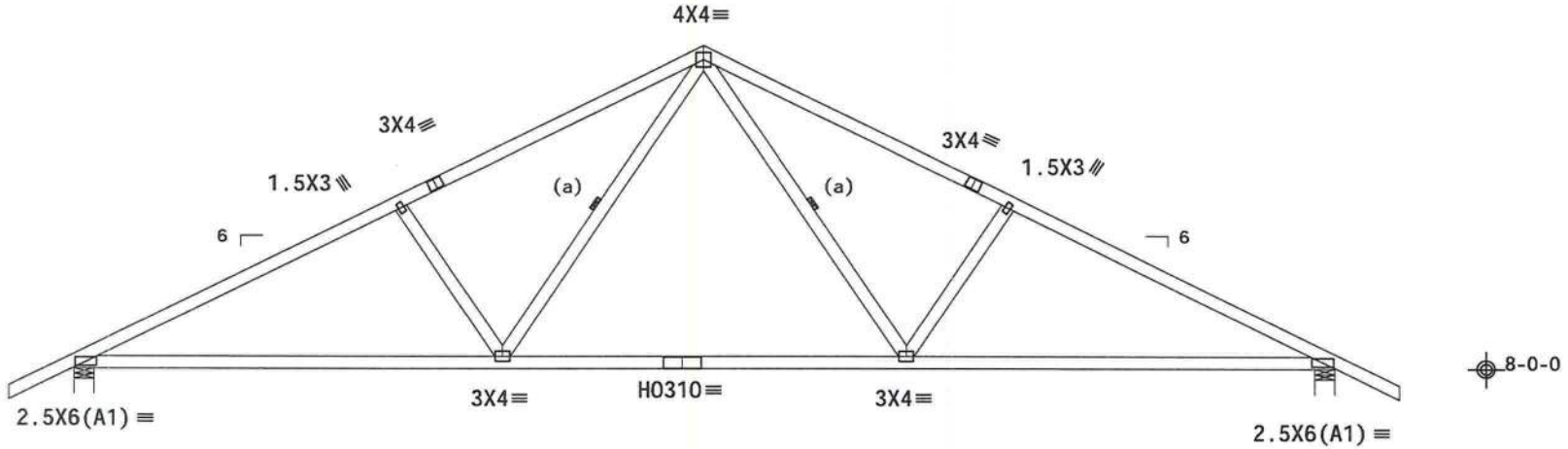
Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.

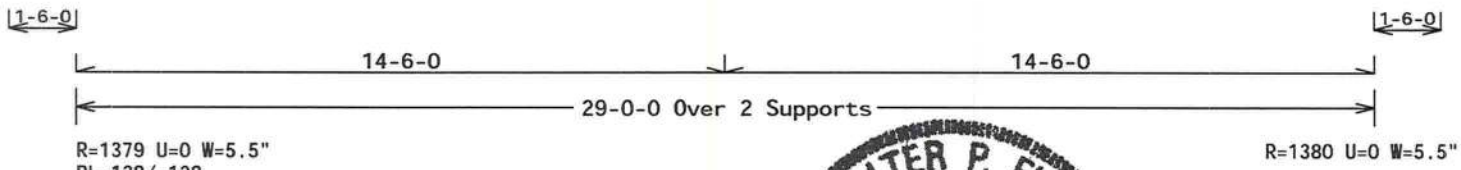
This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

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

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

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





R=1379 U=0 W=5.5"
RL=128/-128

R=1380 U=0 W=5.5"

Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. 20 Gauge HS,Wave | FT/RT=10%(0%)/0(0) | 10.03.11.0209.21 | QTY: 2 | FL/-/4/-/-/R/- | Scale =.25"/Ft.

ALPINE
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Haines City, FL 33844
FL COA #0 278

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09/11/2012

TC LL	20.0 PSF	REF	R9114- 42069
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255010
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290663
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - H13A 29' Stepdown Hip)

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, not located within 9.00 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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

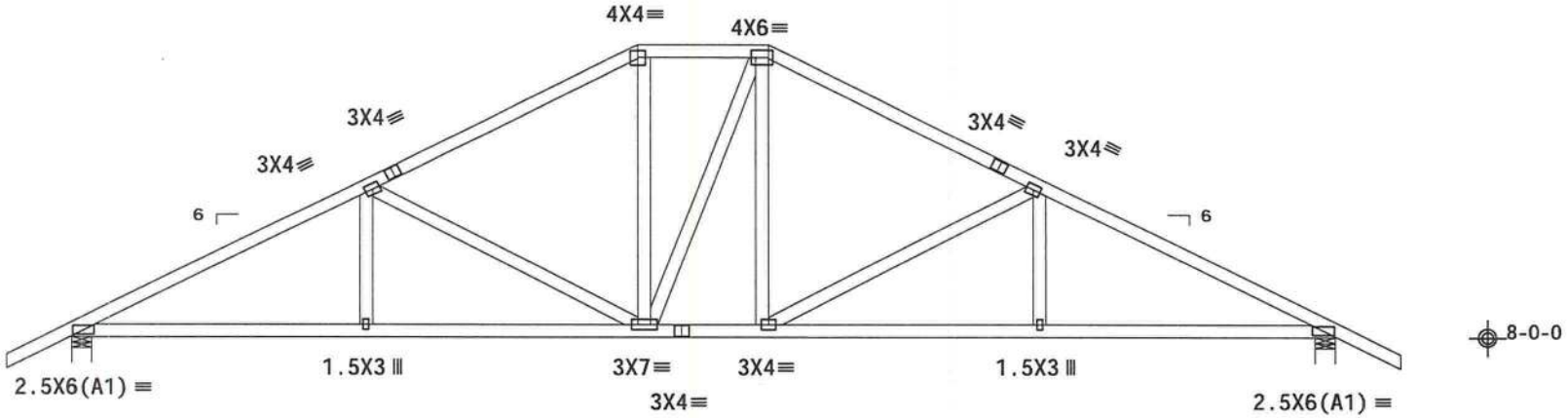
Deflection meets L/240 live and L/180 total load. Creep increase factor for dead load is 1.50.

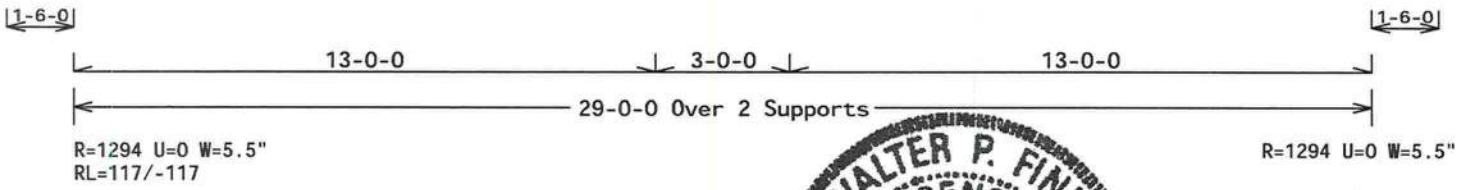
This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

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

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

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





Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave | FT/RT=10%(0%)/0(0) | 10.03.11.0200.21 | QTY 2 | FL/-/4/-/-/R/- | Scale =.25"/Ft.

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WALTER P. FINN LICENSE No.22639 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42070
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255011
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290641
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - H11A 29' Stepdown Hip)

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, not located within 9.00 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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

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

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

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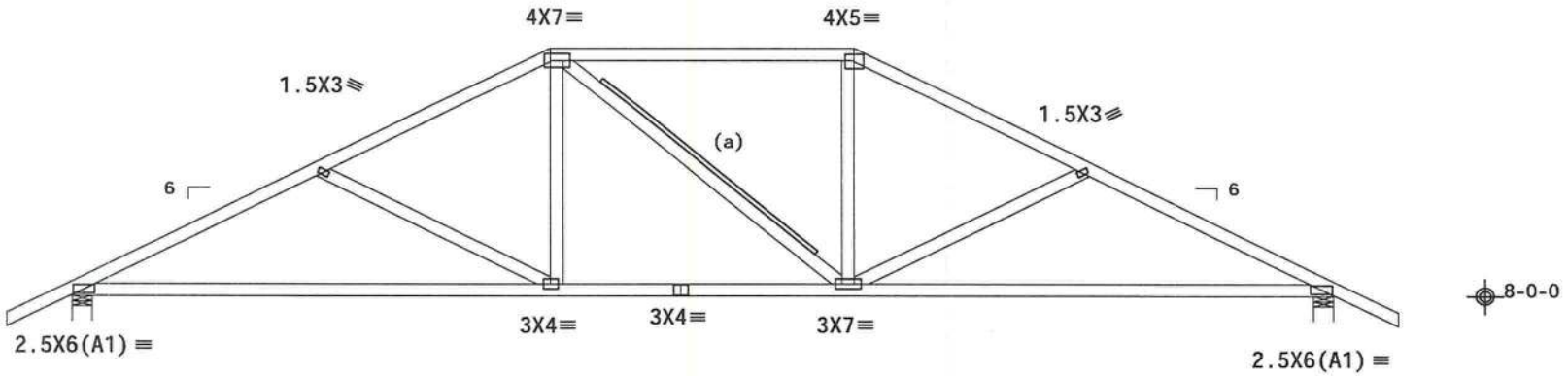
Wind loads and reactions based on MWFRS with additional C&C member design.

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

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



R=1294 U=0 W=5.5"
RL=103/-103

R=1294 U=0 W=5.5"

Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave

FT/RT=10%(0%)/0(0)

10.03.11 0209.21

QTY 2

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

Scale =.25"/Ft.

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09/11/2012

TC LL	20.0 PSF	REF	R9114- 42071
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255012
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290643
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - H9A 29' Stepdown Hip)

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, not located within 9.00 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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

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

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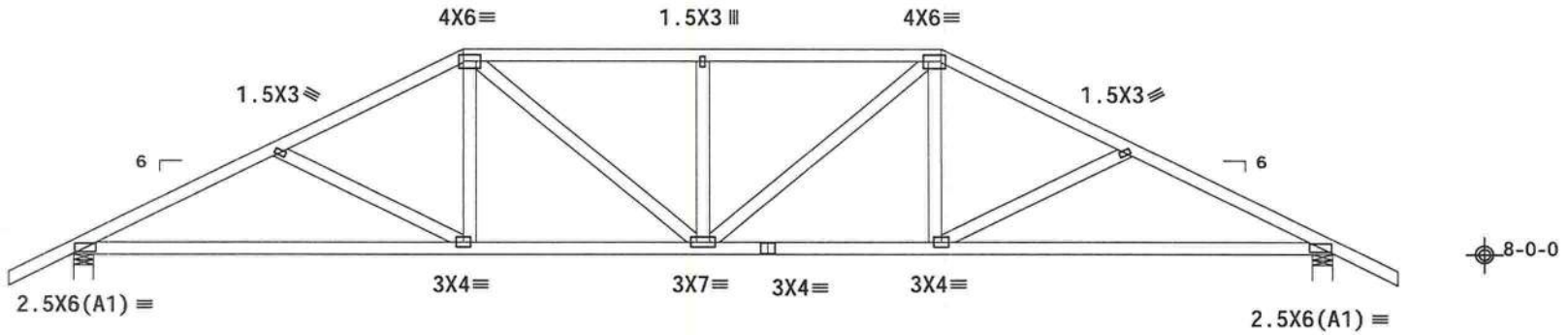
Wind loads and reactions based on MWFRS with additional C&C member design.

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

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



R=1294 U=2 W=5.5"
RL=88/-88

R=1294 U=2 W=5.5"

Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. Wave

FT/RT=10%(0%)/0(0)

10.03.1 [illegible] QTY:

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

Scale =.25"/Ft.

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FL COA #0 278

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ITW Building Components Group Inc. (ITWBCG) shall not be responsible for any deviation from this design, any failure to build the truss in conformance with ANSI/TPI 1, or for handling, shipping, installation and 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 160A-Z for standard plate positions. A seal on this drawing or cover page listing this drawing, indicates acceptance of professional engineering responsibility solely for the design shown. The suitability and use of this design for any structure is the responsibility of the Building Designer per ANSI/TPI 1 Sec.2. For more information see: This job's general notes page; ITW-BCG: www.itwbcg.com; TPI: www.tpinst.org; WTCA: www.sbcindustry.com; ICC: www.iccsafe.org

WALTER P. FINN LICENSE No. [illegible] STATE OF FLORIDA PROFESSIONAL ENGINEER

09/11/2012

TC LL	20.0 PSF	REF	R9114- 42072
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255013
BC LL	0.0 PSF	HC-ENG	JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290645
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - EJ7 7' End Jack)

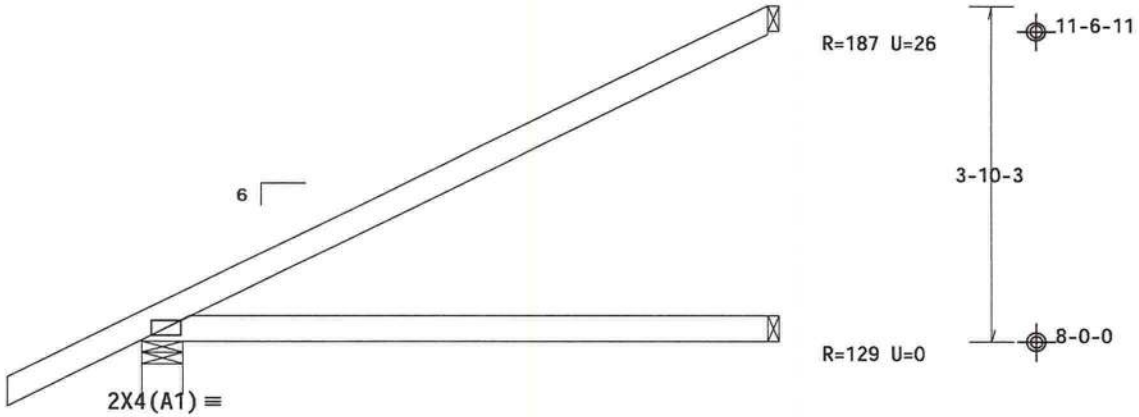
Top chord 2x4 SP #1
Bot chord 2x4 SP #1

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.

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, not located within 4.50 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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



Design Crit: FBC2010Res/TPI-2007(STD) 10.03.11.0209.21 QTY 18 FL/-/4/-/-/R/-

PLT TYP. Wave FT/RT=10%(0%)/0(0) Scale =.5"/Ft.

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

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IMPORTANT FURNISH THIS DESIGN TO ALL CONTRACTORS INCLUDING INSTALLERS.

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WALTER P. FINN LICENSE No.22839 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42073
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255014
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290646
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

THIS DWG PREPARED FROM COMPUTER INPUT (LOADS & DIMENSIONS) SUBMITTED BY TRUSS MFR.

(12-225--Hometwon Homes Simms Res. -- , FL - HJ7 9'10"13 Hip Jack Girder)

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

Special loads
------(Lumber Dur.Fac.=1.25 / Plate Dur.Fac.=1.25)
TC- From 0 plf at -2.12 to 61 plf at 0.00
TC- From 2 plf at 0.00 to 2 plf at 9.90
BC- From 0 plf at -2.12 to 4 plf at 0.00
BC- From 2 plf at 0.00 to 2 plf at 9.90
TC- -42.47 lb Conc. Load at 1.48
TC- 123.97 lb Conc. Load at 4.31
TC- 254.79 lb Conc. Load at 7.13
BC- 9.78 lb Conc. Load at 1.48
BC- 98.56 lb Conc. Load at 4.31
BC- 178.96 lb Conc. Load at 7.13

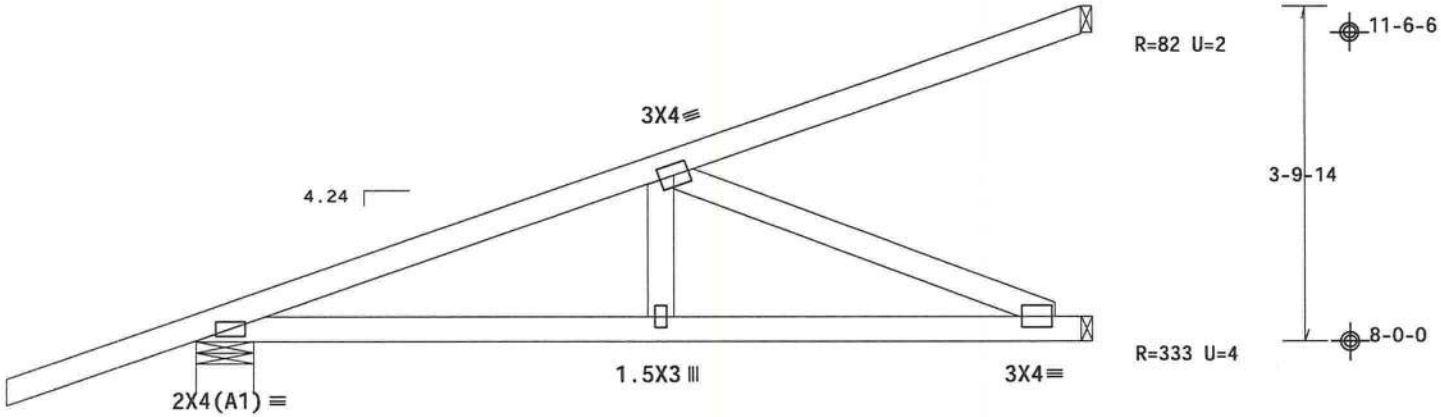
Wind loads and reactions based on MWFRS with additional C&C member design.

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.

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, not located within 4.50 ft from roof edge, RISK CAT II, EXP B, 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.

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



Design Crit: FBC2010Res/TPI-2007(STD)
PLT TYP. Wave FT/RT=10%(0%)/0(0) 10.03. QTY: FL/-/4/-/-/R/- Scale =.5"/Ft.

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

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WALTER P. FINN LICENSE No. 29839 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42074
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255015
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290648
DUR.FAC.	1.25		
SPACING	24.0"		JREF- 1UPF9114Z02

(12-225--Hometwon Homes Simms Res. -- , FL - H7A 29' Stepdown Hip Girder)

Top chord 2x4 SP #1 :T2 2x6 SP #1 Dense:
Bot chord 2x6 SP #2
Webs 2x4 SP #3

Special loads
------(Lumber Dur.Fac.=1.25 / Plate Dur.Fac.=1.25)
TC- From 62 plf at -1.50 to 62 plf at 7.00
TC- From 31 plf at 7.00 to 31 plf at 22.00
TC- From 62 plf at 22.00 to 62 plf at 30.50
BC- From 4 plf at -1.50 to 4 plf at 0.00
BC- From 20 plf at 0.00 to 20 plf at 7.03
BC- From 10 plf at 7.03 to 10 plf at 21.97
BC- From 20 plf at 21.97 to 20 plf at 29.00
BC- From 4 plf at 29.00 to 4 plf at 30.50
TC- 269.40 lb Conc. Load at 7.03,21.97
TC- 187.31 lb Conc. Load at 9.06,11.06,13.06,14.50 15.94,17.94,19.94
BC- 461.19 lb Conc. Load at 7.03,21.97
BC- 128.66 lb Conc. Load at 9.06,11.06,13.06,14.50 15.94,17.94,19.94

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

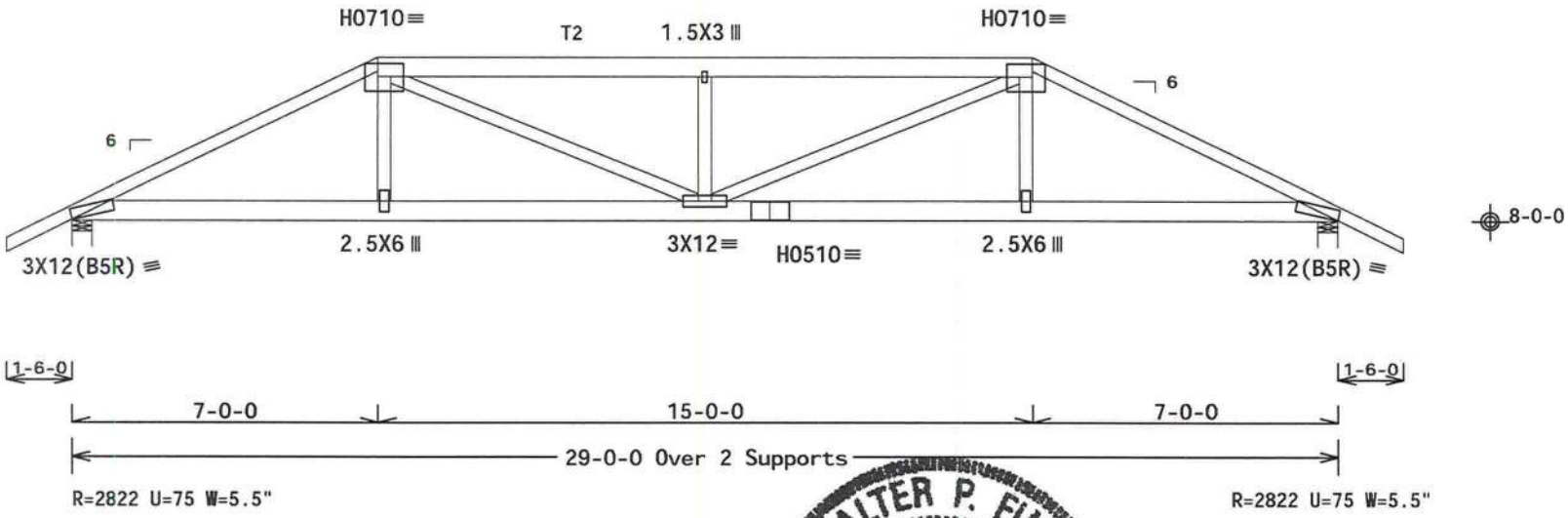
This design is based on lumber values in effect prior to June 1, 2012 and shall only be used on projects designed and permitted prior to this date unless specifically approved in writing by the building authority having jurisdiction, the building designer and the project owner.

120 mph wind, 15.00 ft mean hgt, ASCE 7-10, CLOSED bldg, not located within 4.50 ft from roof edge, RISK CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. GCpi(+/-)=0.18

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



Design Crit: FBC2010Res/TPI-2007(STD)

PLT TYP. 20 Gauge HS,Wave | FT/RT=10%(0%)/0(0) | 10.03.1 | QTY: | FL/-/4/-/-/R/- | Scale =.25"/Ft.

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

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WALTER P. FINN LICENSE No. 22839 STATE OF FLORIDA PROFESSIONAL ENGINEER
09/11/2012

TC LL	20.0 PSF	REF	R9114- 42075
TC DL	10.0 PSF	DATE	09/11/12
BC DL	10.0 PSF	DRW	HCUSR9114 12255016
BC LL	0.0 PSF		HC-ENG JB/WPF
TOT.LD.	40.0 PSF	SEQN-	290658
DUR.FAC.	1.25		
SPACING	24.0"	JREF-	1UPF9114Z02

CLB WEB BRACE SUBSTITUTION

THIS DETAIL IS TO BE USED WHEN CONTINUOUS LATERAL BRACING (CLB) IS SPECIFIED ON A 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.

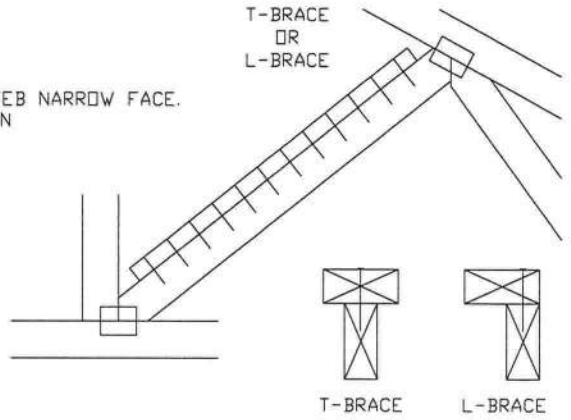
WEB MEMBER SIZE	SPECIFIED CLB BRACING	ALTERNATIVE BRACING T OR L-BRACE	ALTERNATIVE BRACING SCAB BRACE
2X3 OR 2X4	1 ROW	2X4	1-2X4
2X3 OR 2X4	2 ROWS	2X6	2-2X4
2X6	1 ROW	2X4	1-2X6
2X6	2 ROWS	2X6	2-2X4(*)
2X8	1 ROW	2X6	1-2X8
2X8	2 ROWS	2X6	2-2X6(*)

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.

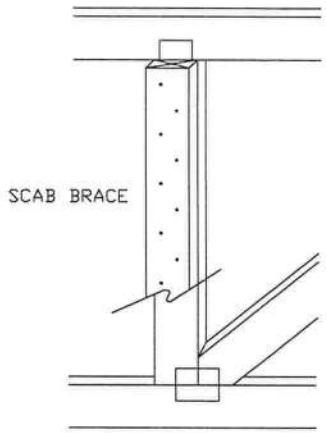
T-BRACING OR L-BRACING:

APPLY TO EITHER SIDE OF WEB NARROW 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



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

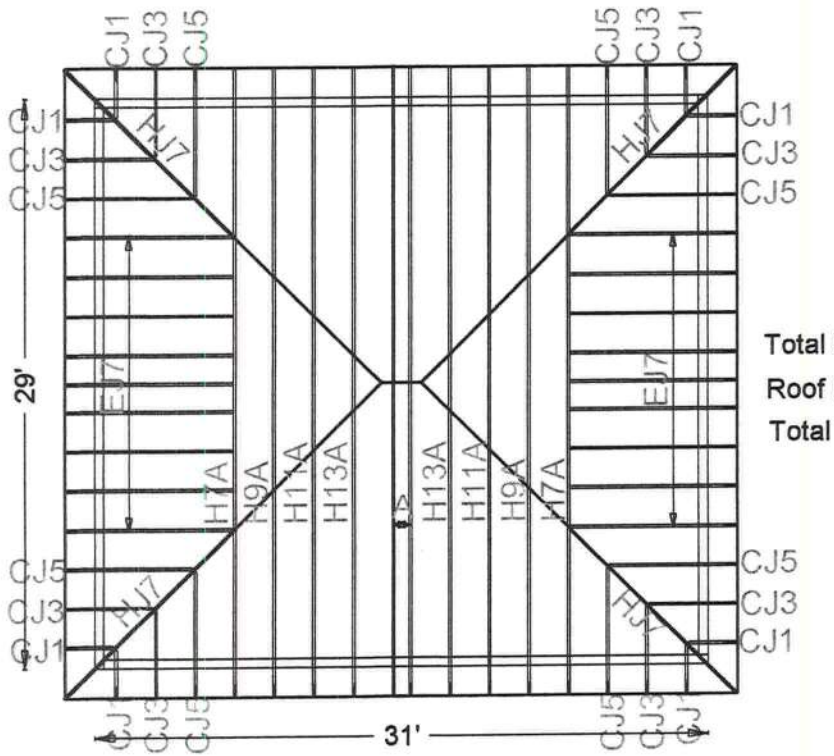


WALTER P. FINN LICENSE No. 22839 STATE OF FLORIDA PROFESSIONAL ENGINEER
12
09/11/2012

ITW Building Components Group Inc.
Earth City, MO 63045

TC LL	PSF	REF CLB SUBST.
TC DL	PSF	DATE 1/1/09
BC DL	PSF	DRWG BRCLBSUB0109
BC LL	PSF	
TOT. LD.	PSF	
DUR. FAC.		
SPACING		

Simms Res.



Total Plan Area with OHs = 1088 sq.ft

Roof Plane Sheathing Area = 1216 sq. ft

Total Truss Quantity = 56.

Location:
JOB DESCRIPTION:: Hometwon Homes
/: Simms Res.

JOB NO:
12-225

PAGE NO:
1 OF 1