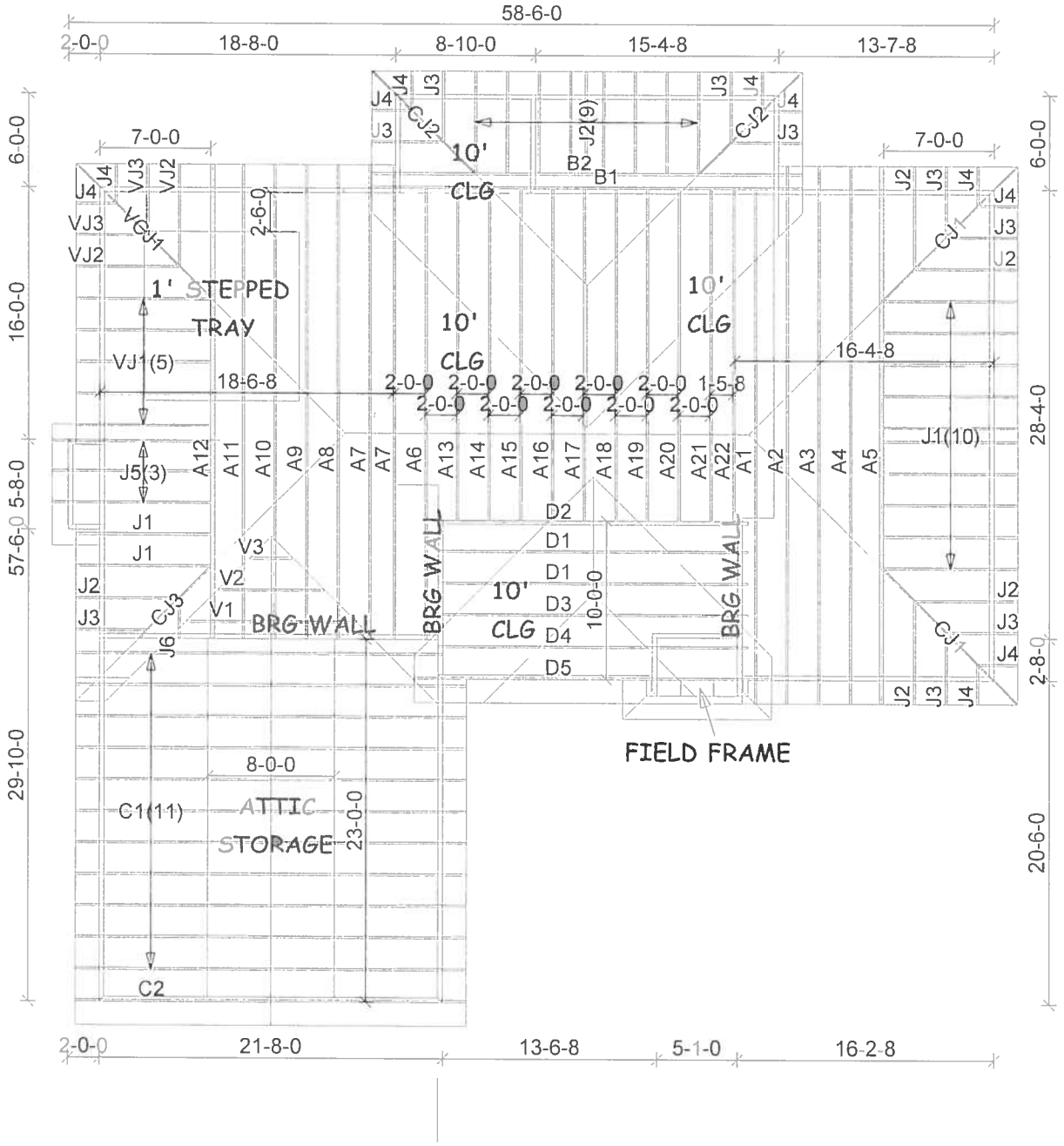


Mayo Truss Co. Inc. 362 NE CLYDE AVE. MAYO, FL 32066 (386)294-3988 (877)-558-6262	BAUHUS INC. LOT 39 ROLLING MEADOWS 110 MPH ASCE WIND LOAD	Roof Loading TC Live: 20.00 psf TC Dead: 10.00 psf BC Live: 0.00 psf BC Dead: 10.00 psf TC Stress Inc: 25.00 BC Stress Inc: 25.00 Spacing: 2- 0- 0 o.c.	Account: CONTRACTORS Job: BAUHUS-LOT39RM Designer: A. HIGHSMITH Checker: M.MURRAY Date: 05-23-06

Permit Number: _____ Lot Number: _____

Miscellaneous: _____ Address: _____

The information in this box is for administrative purposes only and is not part of the engineering review.

Truss Fabricator:Mayo Truss Company, Inc

Job Reference:BAUHUS-LOT39RM - BAUHUS INC.

Standard Loading:

T.C. Live	20 psf
T.C Dead	10 psf
B.C Live	0 psf
B.C. Dead	10 psf
Total	40 psf

ANSI/ASCE 7-02
Wind Speed - 110 mph
Mean Roof Ht. - 15 ft.
Exposure Catergory - B
Occupancy Factor - 1.00
MWFRS
Enclosed

ROBBINS ENGINEERING, INC.
P.O. Box 280055
Tampa, FL 33682-0055
Phone: (813) 972-1135

Engineering Index Sheet

Index Page 1 of 1

Job Number	Date		Specification Quantity
T06052404	05/19/2006	FBC - 2004 Chapter 16 and 23	47

A Professional Engineer's seal affixed to this Index Sheet indicates the acceptance of Professional Engineering responsibilities for individual truss components fabricated in accordance with the listed and attached Truss Specification Sheets. Determination as to the suitability of these individual truss components for any structure is the responsibilty of the Building Designer, as defined in ANSI/TPI 1-1995, Section 2.2. Permanent files of the original Truss Specificstion Sheet are maintained by Robbins Engineering, Inc. Questions regarding this Index Sheet and/or the attached Specification Sheets may be directed to the truss fabricator listed above or Robbins Engineering, Inc. (Sofware - Online Plus)

Notes: Refer to individual truss design drawings for special loading conditions.

	Date	Mark		Date	Mark		Date	Mark		Date	Mark
1	05/19/06	A1	2	05/19/06	A2	3	05/19/06	A3	4	05/19/06	A4
5	05/19/06	A5	6	05/19/06	A6	7	05/19/06	A7	8	05/19/06	A8
9	05/19/06	A9	10	05/19/06	A10	11	05/19/06	A11	12	05/19/06	A12
13	05/19/06	A13	14	05/19/06	A14	15	05/19/06	A15	16	05/19/06	A16
17	05/19/06	A17	18	05/19/06	A18	19	05/19/06	A19	20	05/19/06	A20
21	05/19/06	A21	22	05/19/06	A22	23	05/19/06	B1	24	05/19/06	B2
25	05/19/06	C1	26	05/19/06	C2	27	05/19/06	CJ1	28	05/19/06	CJ2
29	05/19/06	CJ3	30	05/19/06	D1	31	05/19/06	D2	32	05/19/06	D3
33	05/19/06	D4	34	05/19/06	D5	35	05/19/06	J1	36	05/19/06	J2
37	05/19/06	J3	38	05/19/06	J4	39	05/19/06	J5	40	05/19/06	J6
41	05/19/06	V1	42	05/19/06	V2	43	05/19/06	V3	44	05/19/06	VCJ1
45	05/19/06	VJ1	46	05/19/06	VJ2	47	05/19/06	VJ3			

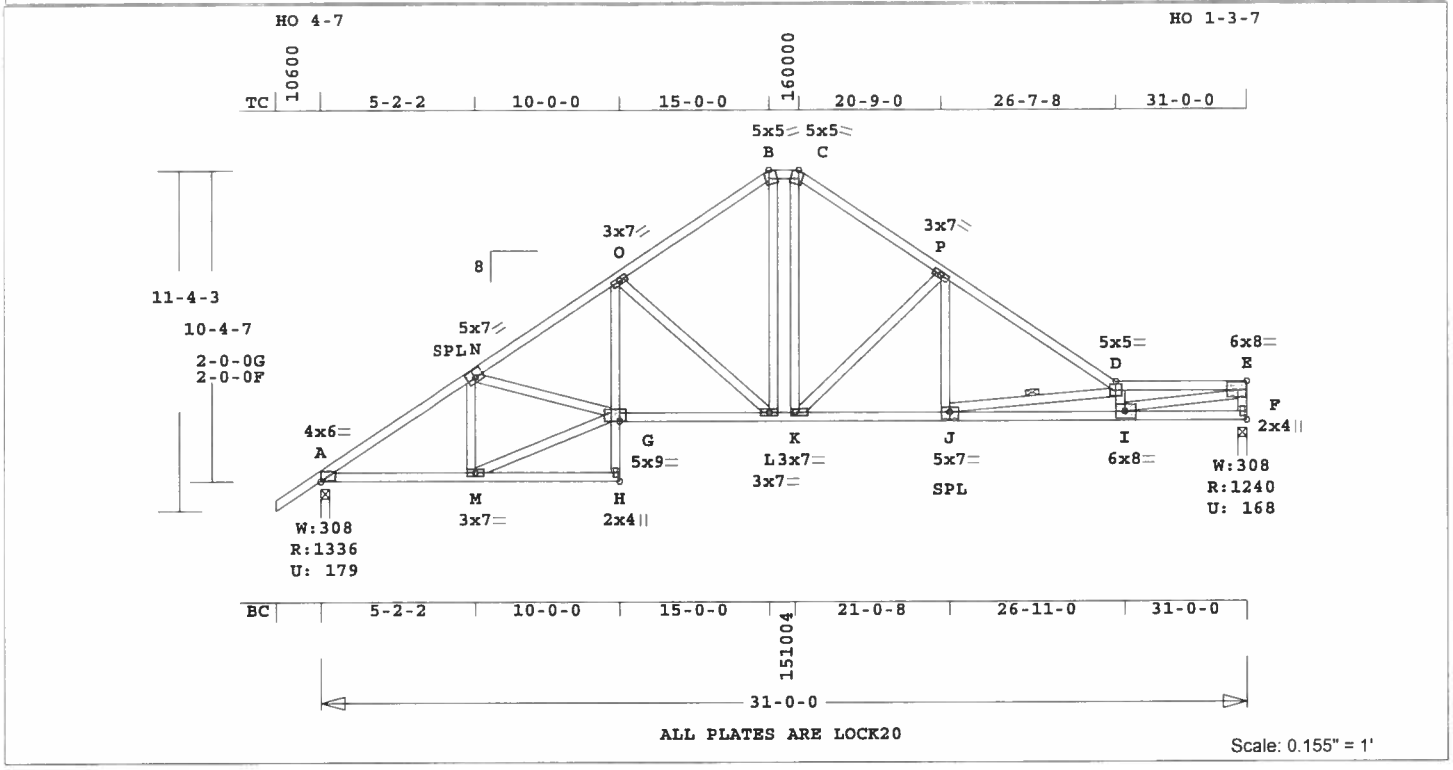
Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

MICHAEL S. MAGID LICENSE No. 53681 STATE OF FLORIDA PROFESSIONAL ENGINEER

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A1	1	SP	310000	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 250.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.83	2x 4	SP-#2
BC	0.93	2x 4	SP-#1
EX A -H		2x 4	SP-#2
CW	0.17	2x 4	SP-#2
WB	0.84	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	31- 0- 0
BC Cont.	0- 0- 0	31- 0- 0

WB 1 rows CLB on J -D
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
A	1336	179	3- 8	1- 9
			Hz = -199	
F	1240	168	3- 8	1- 8
			Hz = 210	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -N	0.19	1826	C	0.02	0.17
N -O	0.25	2146	C	0.02	0.23
O -B	0.24	1416	C	0.01	0.23
B -C	0.06	1172	C	0.03	0.03
C -P	0.50	1433	C	0.01	0.49
P -D	0.83	2119	C	0.07	0.76
D -E	0.61	4426	C	0.13	0.48
Bottom Chords					
A -M	0.33	1516	T	0.25	0.08
M -H	0.12	9	T	0.00	0.12
G -L	0.31	1796	T	0.23	0.08
L -K	0.20	1172	T	0.15	0.05
K -J	0.41	1809	T	0.23	0.18
J -I	0.93	4556	T	0.60	0.33
I -F	0.33	196	T	0.00	0.33
Chord-Webs					
H -G	0.04	80	T	0.00	0.04
G -O	0.17	639	T	0.11	0.06
Webs					
M -N	0.08	531	C		
M -G	0.30	1630	T		
N -G	0.05	284	T		
O -L	0.50	828	C		
L -B	0.10	588	T		
K -C	0.12	663	T		
K -P	0.52	878	C		
J -P	0.10	573	T		
J -D	0.39	2773	C		1 Br
I -D	0.10	1096	C		
I -E	0.84	4556	T		
F -E	0.10	1143	C	WindLd	

TL Defl -0.65" in J -I L/559
LL Defl -0.32" in J -I L/999
Shear // Grain in P -D 0.29

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.65
N	LOCK	5.0x 7.0	-0.3	0.5	0.68
O	LOCK	3.0x 7.0	Ctr	Ctr	0.47
B	LOCK	5.0x 5.0	0.9	-3.1	0.60
C	LOCK	5.0x 5.0	-0.9	-3.1	0.60
P	LOCK	3.0x 7.0	Ctr	Ctr	0.52
D	LOCK	5.0x 5.0	Ctr	Ctr	0.90
E	LOCK	6.0x 8.0	-0.5	Ctr	0.99
M	LOCK	3.0x 7.0	Ctr	Ctr	0.53
H	LOCK	2.0x 4.0	Ctr	Ctr	0.58
G	LOCK	5.0x 9.0	Ctr	0.8	0.60
L	LOCK	3.0x 7.0	Ctr	Ctr	0.43
K	LOCK	3.0x 7.0	Ctr	Ctr	0.43
J	LOCK	5.0x 7.0	Ctr	-0.5	0.70
I	LOCK	6.0x 8.0	0.5	Ctr	0.99
F	LOCK	2.0x 4.0	Ctr	Ctr	0.44

REVIEWED BY:
Robbins Engineering, Inc.

Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

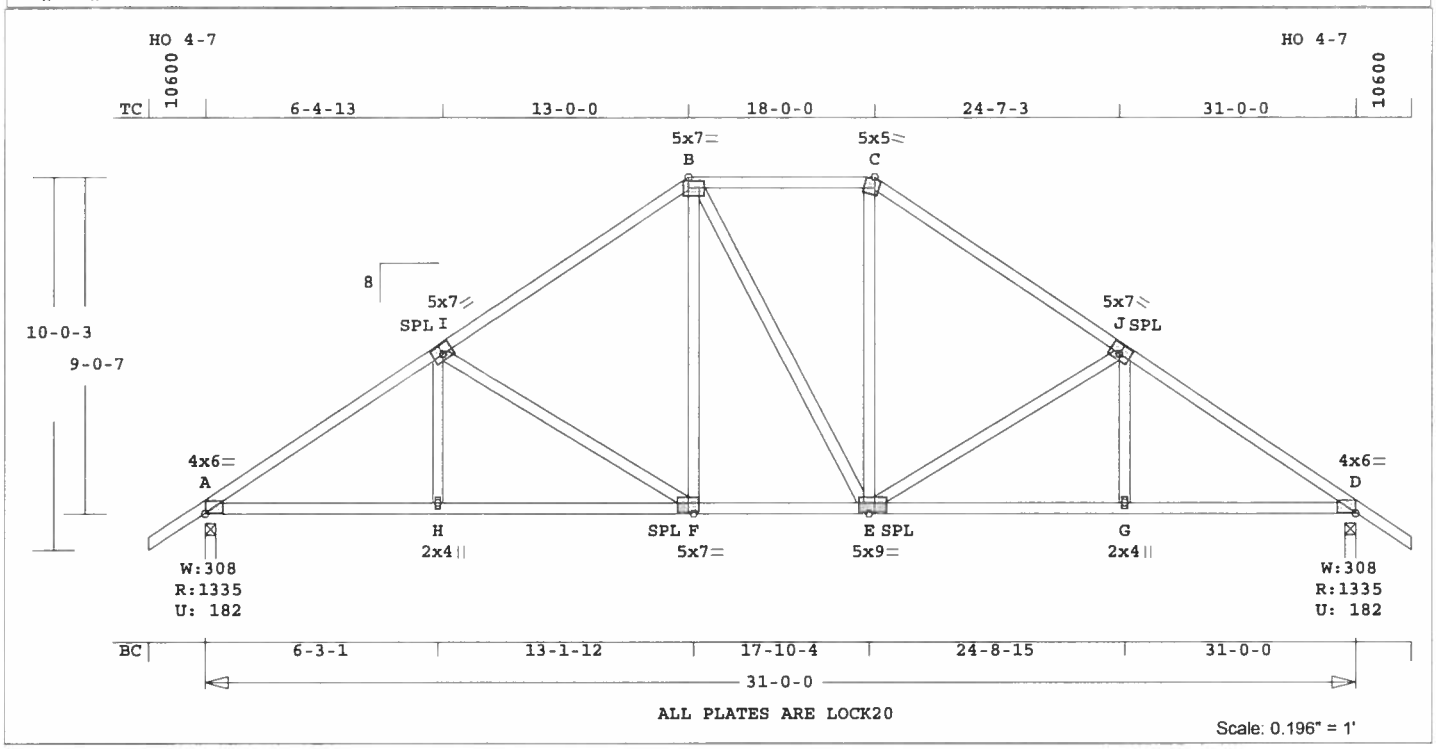
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4426 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A2	1	HIPP	310000	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 228.7 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.41	2x 4	SP-#2
BC	0.38	2x 4	SP-#2
WB	0.39	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	31- 0- 0
BC	Cont.	0- 0- 0	31- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1336	182	3- 8	1- 9
			Hz =	-193
D	1336	182	3- 8	1- 9
			Hz =	194

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -I	0.40	1784	C	0.01	0.39
I -B	0.40	1295	C	0.01	0.39
B -C	0.16	1071	C	0.01	0.15
C -J	0.41	1295	C	0.01	0.40
J -D	0.41	1784	C	0.01	0.40
Bottom Chords					
A -H	0.38	1491	T	0.15	0.23
H -F	0.38	1491	T	0.15	0.23
F -E	0.29	1068	T	0.11	0.18
E -G	0.37	1491	T	0.15	0.22
G -D	0.37	1491	T	0.15	0.22
Webs					
H -I	0.04	270	T		
I -F	0.39	491	C		
F -B	0.06	415	T		
B -E	0.13	113	T		
E -C	0.06	412	T		
E -J	0.39	493	C		
G -J	0.04	269	T		

TL Defl -0.17" in H -F L/999
LL Defl -0.07" in H -F L/999
Shear // Grain in I -B 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

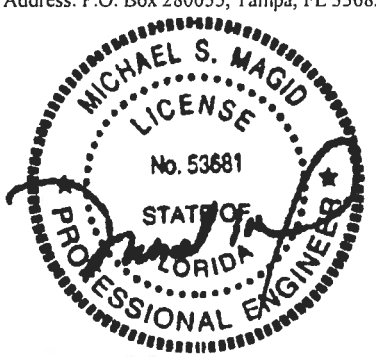
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.65
I	LOCK	5.0x 7.0	-0.3	0.5	0.68
B	LOCK	5.0x 7.0	Ctr	-0.2	0.90
C	LOCK	5.0x 5.0	-0.9	-3.1	0.60
J	LOCK	5.0x 7.0	0.3	0.5	0.68
D	LOCK	4.0x 6.0	-0.5	0.4	0.65
H	LOCK	2.0x 4.0	Ctr	Ctr	0.42
F	LOCK	5.0x 7.0	Ctr	-0.5	0.70
E	LOCK	5.0x 9.0	-0.5	-0.5	0.70
G	LOCK	2.0x 4.0	Ctr	Ctr	0.42

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1784 Lbs
Quality Control Factor 1.25

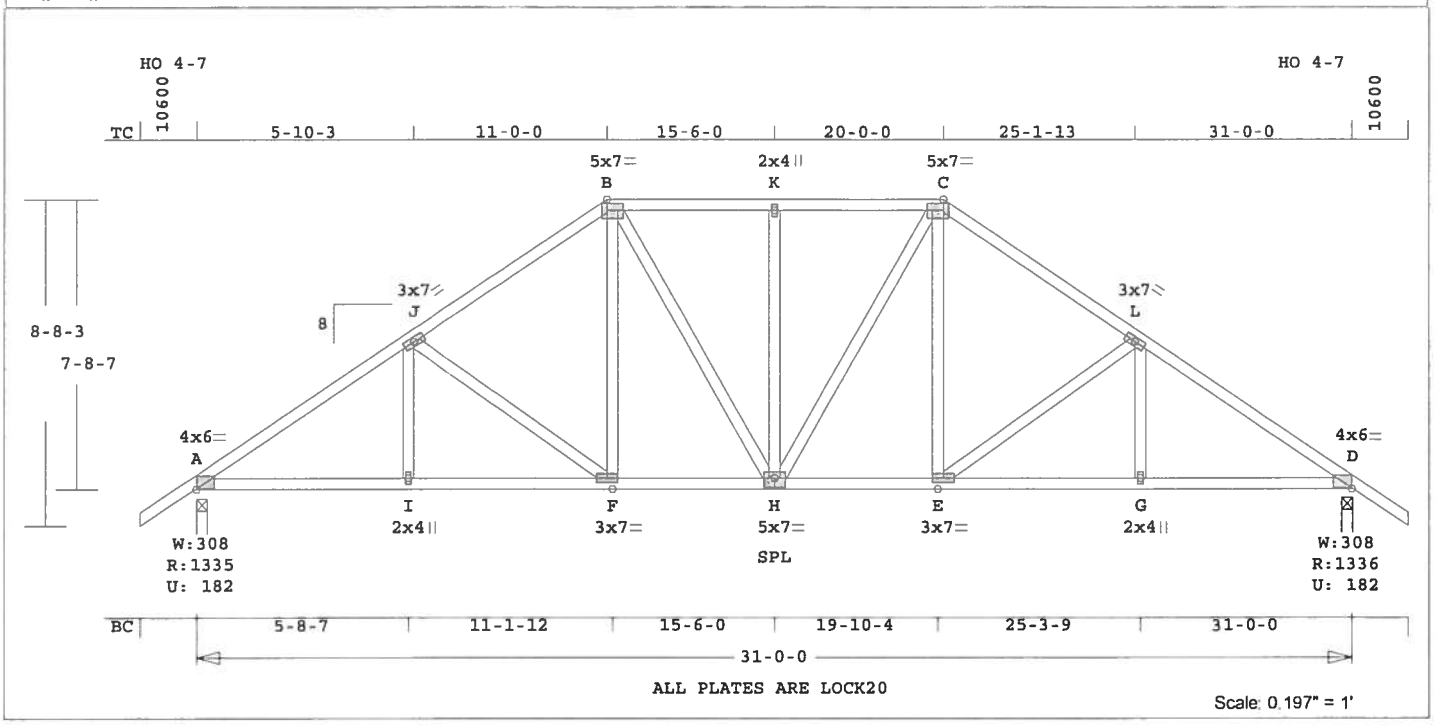
Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A3	1	HIPP	310000	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 241.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.25	2x 4	SP-#2
BC	0.32	2x 4	SP-#2
WB	0.20	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	31- 0- 0
BC	Cont.	0- 0- 0	31- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1336	182	3- 8	1- 9
			Hz =	-163
D	1336	182	3- 8	1- 9
			Hz =	164

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -J	0.25	1796 C	0.01	0.24
J -B	0.25	1426 C	0.01	0.24
B -K	0.21	1290 C	0.01	0.20
K -C	0.21	1290 C	0.01	0.20
C -L	0.25	1426 C	0.01	0.24
L -D	0.25	1796 C	0.01	0.24
Bottom Chords				
A -I	0.31	1495 T	0.25	0.06
I -F	0.32	1495 T	0.25	0.07
F -H	0.26	1180 T	0.19	0.07
H -E	0.26	1180 T	0.19	0.07
E -G	0.32	1495 T	0.25	0.07
G -D	0.31	1495 T	0.25	0.06
Webs				
I -J	0.03	218 T		
J -F	0.20	380 C		
F -B	0.05	362 T		
B -H	0.05	217 T		
H -K	0.20	295 C		
H -C	0.05	217 T		
E -C	0.05	362 T		
E -L	0.20	380 C		
G -L	0.03	218 T		

TL Defl -0.12" in E -G L/999
LL Defl -0.06" in H -E L/999
Shear // Grain in B -K 0.19

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.65
J	LOCK	3.0x 7.0	Ctr	Ctr	0.42
B	LOCK	5.0x 7.0	Ctr-0.2		0.90
K	LOCK	2.0x 4.0	Ctr	Ctr	0.42
C	LOCK	5.0x 7.0	Ctr-0.2		0.90
L	LOCK	3.0x 7.0	Ctr	Ctr	0.42
D	LOCK	4.0x 6.0	-0.5	0.4	0.65
I	LOCK	2.0x 4.0	Ctr	Ctr	0.42
F	LOCK	3.0x 7.0	Ctr	Ctr	0.41
H	LOCK	5.0x 7.0	Ctr-0.5		0.70
E	LOCK	3.0x 7.0	Ctr	Ctr	0.41
G	LOCK	2.0x 4.0	Ctr	Ctr	0.42

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

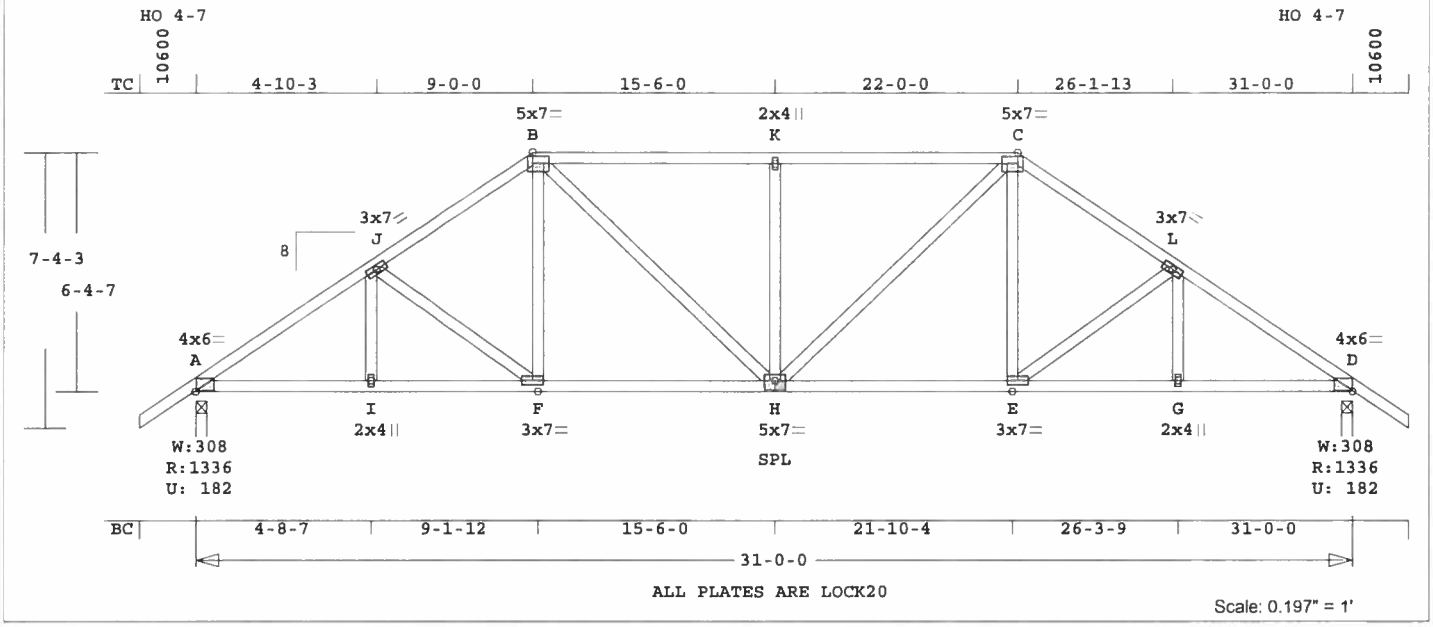
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1796 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A4	1	HIPP	310000	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 226.4 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.47	2x 4	SP-#2
BC	0.36	2x 4	SP-#2
WB	0.20	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	31- 0- 0
BC Cont.		0- 0- 0	31- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1336	182	3- 8	1- 9
			Hz =	-133
D	1336	182	3- 8	1- 9
			Hz =	134

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -J	0.18	1827	C	0.02	0.16
J -B	0.23	1560	C	0.01	0.22
B -K	0.47	1604	C	0.01	0.46
K -C	0.47	1604	C	0.01	0.46
C -L	0.23	1560	C	0.01	0.22
L -D	0.18	1827	C	0.02	0.16
Bottom Chords					
A -I	0.33	1513	T	0.25	0.08
I -F	0.34	1513	T	0.25	0.09
F -H	0.36	1301	T	0.13	0.23
H -E	0.36	1301	T	0.13	0.23
E -G	0.34	1513	T	0.25	0.09
G -D	0.33	1513	T	0.25	0.08
Webs					
I -J	0.02	149	T		
J -F	0.09	255	C		
F -B	0.05	330	T		
B -H	0.07	416	T		
H -K	0.20	439	C		
H -C	0.07	416	T		
E -C	0.05	330	T		
E -L	0.09	255	C		
G -L	0.02	149	T		

TL Defl -0.16" in H -E L/999
LL Defl -0.07" in H -E L/999
Shear // Grain in B -K 0.28

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.65
J	LOCK	3.0x 7.0	Ctr	Ctr	0.42
B	LOCK	5.0x 7.0	Ctr	-0.2	0.90
K	LOCK	2.0x 4.0	Ctr	Ctr	0.42
C	LOCK	5.0x 7.0	Ctr	-0.2	0.90
L	LOCK	3.0x 7.0	Ctr	Ctr	0.42
D	LOCK	4.0x 6.0	-0.5	0.4	0.65
I	LOCK	2.0x 4.0	Ctr	Ctr	0.42
F	LOCK	3.0x 7.0	Ctr	Ctr	0.41
H	LOCK	5.0x 7.0	Ctr	-0.5	0.70
E	LOCK	3.0x 7.0	Ctr	Ctr	0.41
G	LOCK	2.0x 4.0	Ctr	Ctr	0.42

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

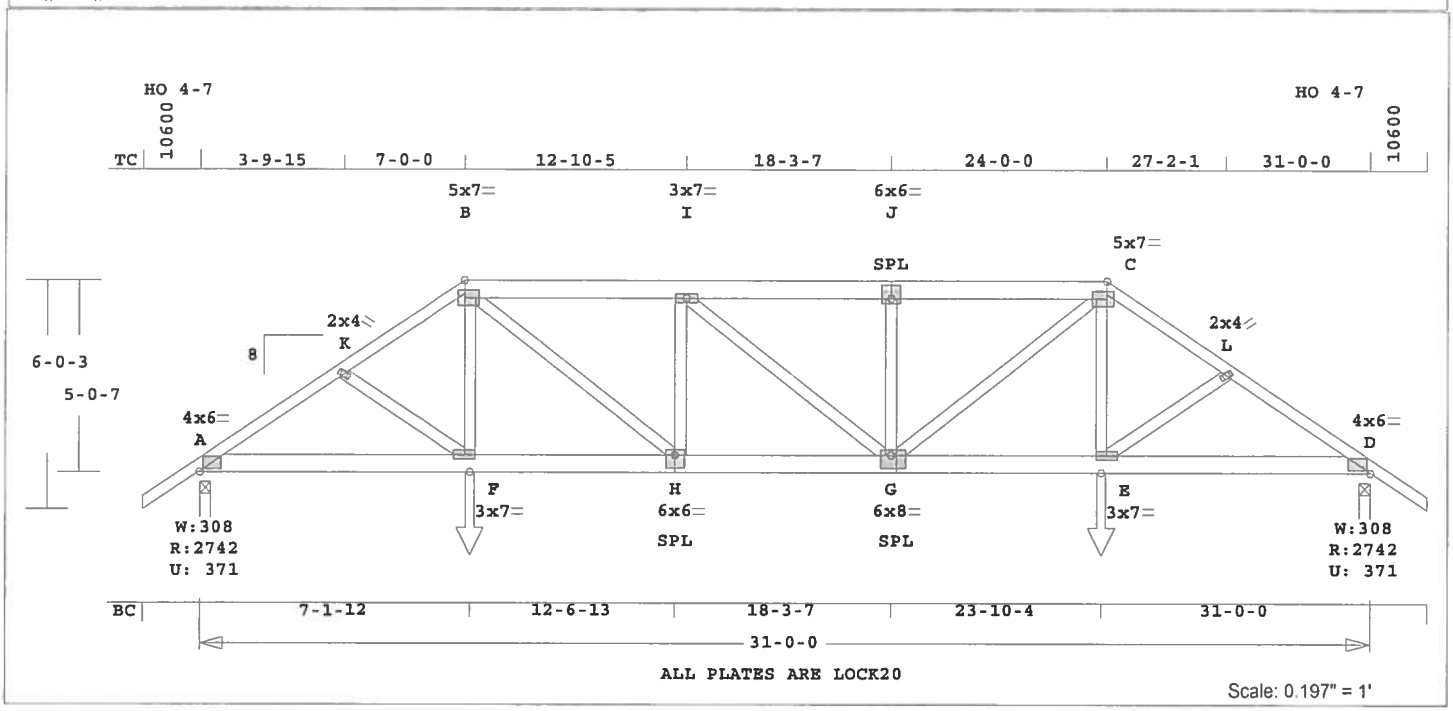
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1827 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A5	1*2P	HIPP	31'0000	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 259.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.28	2x 4	SP-#2
EX B -J		2x 6	SP-#2
EX J -C		2x 6	SP-#2
BC	0.37	2x 6	SP-#2
WB	0.16	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	31- 0- 0
BC Cont.		0- 0- 0	31- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	31.0'
BC V	0	20	0.0'	31.0'
TC V	50	25	7.0'	24.0'
BC V	0	25	7.1'	23.9'
BC V	280	280	7.1'	CL-LB
BC V	280	280	23.9'	CL-LB

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	2742	372	3- 8	1-10
			Hz =	-101
D	2742	372	3- 8	1-10
			Hz =	102

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -K	0.13	4319 C	0.04	0.09
K -B	0.28	4203 C	0.03	0.25
B -I	0.22	4924 C	0.02	0.20
I -J	0.20	4919 C	0.01	0.19
J -C	0.23	4919 C	0.02	0.21
C -L	0.28	4204 C	0.03	0.25
L -D	0.13	4320 C	0.04	0.09
--------Bottom Chords---------				
A -F	0.28	3570 T	0.23	0.05
F -H	0.30	3526 T	0.23	0.07
H -G	0.37	4924 T	0.32	0.05
G -E	0.30	3527 T	0.23	0.07
E -D	0.28	3570 T	0.23	0.05
------------Webs------------				
K -F	0.00	82 T		
F -B	0.06	768 T		
B -H	0.16	1783 T		
H -I	0.04	831 C		
I -G	0.00	40 C		
G -J	0.04	829 C		
G -C	0.16	1775 T		
E -C	0.06	769 T		
E -L	0.00	81 T		

TL Defl -0.17" in H -G L/999
LL Defl -0.08" in H -G L/999
Shear // Grain in B -I 0.19

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.63
K	LOCK	2.0x 4.0	Ctr	Ctr	0.42
B	LOCK	5.0x 7.0	-0.5	Ctr	0.95
I	LOCK	3.0x 7.0	Ctr	Ctr	0.42
J	LOCK	6.0x 6.0	Ctr	1.2	0.56
C	LOCK	5.0x 7.0	0.5	Ctr	0.95
L	LOCK	2.0x 4.0	Ctr	Ctr	0.42
D	LOCK	4.0x 6.0	Ctr	Ctr	0.63
F	LOCK	3.0x 7.0	Ctr	Ctr	0.41
H	LOCK	6.0x 6.0	Ctr	-1.2	0.56
G	LOCK	6.0x 8.0	-1.0	-1.2	0.56
E	LOCK	3.0x 7.0	Ctr	Ctr	0.41

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

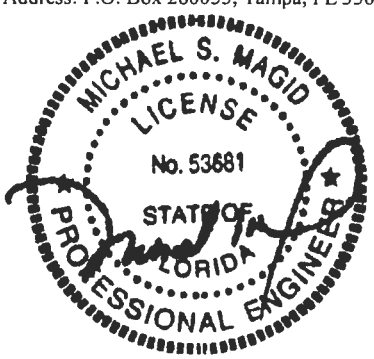
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder Step Down Hip
Framing King Jacks
Jack Open Faced
Setback 7- 0- 0
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	----Spacing (In)----		
Rows	Nails	Screws	Bolts
TC 1	12	24	0
BC 2	12	24	0
WB 1	8	8	

Plus clusters of nails where shown.
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4924 Lbs
Quality Control Factor 1.25

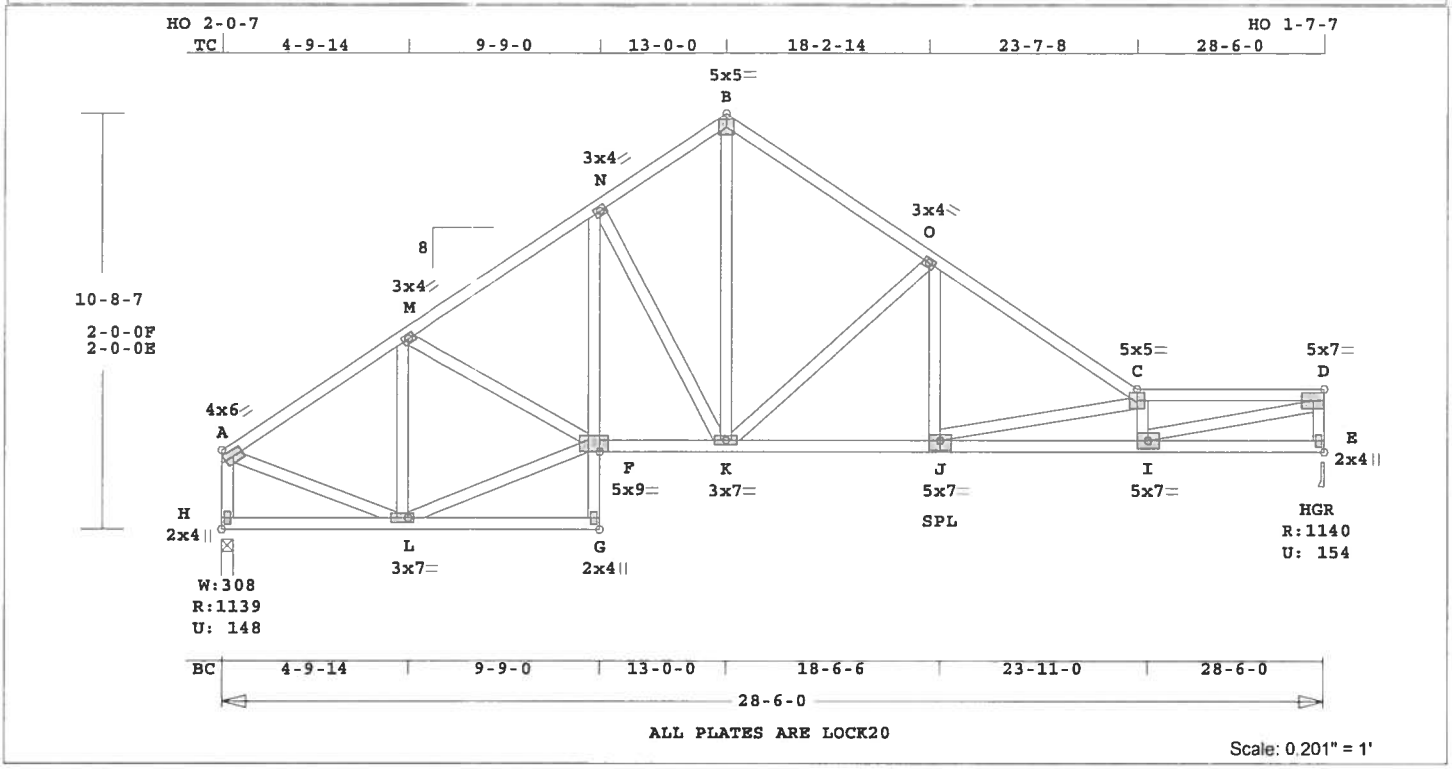
Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A6	1	SP	280600	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 243.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.53	2x 4	SP-#2
BC	0.75	2x 4	SP-#2
CW	0.06	2x 4	SP-#2
WB	0.71	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
H	1140	149	3- 8	1- 8
			Hz =	-227
E	1140	155	3- 8	1- 8
			Hz =	214

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -M	0.25	1096 C	0.00	0.25
M -N	0.26	1410 C	0.01	0.25
N -B	0.14	1149 C	0.01	0.13
B -O	0.43	1165 C	0.01	0.42
O -C	0.53	1856 C	0.04	0.49
C -D	0.46	3364 C	0.07	0.39
Bottom Chords				
H -L	0.16	204 T	0.00	0.16
L -G	0.16	13 T	0.00	0.16
F -K	0.25	1168 T	0.19	0.06
K -J	0.40	1582 T	0.26	0.14
J -I	0.75	3441 T	0.57	0.18
I -E	0.19	196 T	0.00	0.19
Chord-Webs				
G -F	0.05	77 T	0.00	0.05
F -N	0.06	302 T	0.05	0.01
Webs				
H -A	0.11	1102 C	WindLd	
A -L	0.18	997 T		
L -M	0.19	626 C		
L -F	0.18	985 T		
M -F	0.05	277 T		
N -K	0.26	442 C		
K -B	0.19	1040 T		
K -O	0.53	841 C		
J -O	0.10	553 T		
J -C	0.71	1901 C		
I -C	0.08	927 C		
I -D	0.64	3502 T		
E -D	0.10	1072 C	WindLd	

TL Defl -0.39" in J -I L/857
LL Defl -0.19" in J -I L/999
Shear // Grain in O -C 0.25

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.61
M	LOCK	3.0x 4.0	Ctr	Ctr	0.72
N	LOCK	3.0x 4.0	Ctr	Ctr	0.47
B	LOCK	5.0x 5.0	Ctr	Ctr	0.58
O	LOCK	3.0x 4.0	Ctr	Ctr	0.72
C	LOCK	5.0x 5.0	Ctr	Ctr	0.81
D	LOCK	5.0x 7.0	Ctr	Ctr	0.92
H	LOCK	2.0x 4.0	Ctr	Ctr	0.41
L	LOCK	3.0x 7.0	Ctr	Ctr	0.65
G	LOCK	2.0x 4.0	Ctr	Ctr	0.58
F	LOCK	5.0x 9.0	Ctr	0.8	0.58
K	LOCK	3.0x 7.0	Ctr	Ctr	0.54
J	LOCK	5.0x 7.0	Ctr	-0.5	0.67
I	LOCK	5.0x 7.0	Ctr	Ctr	0.92
E	LOCK	2.0x 4.0	Ctr	Ctr	0.41

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

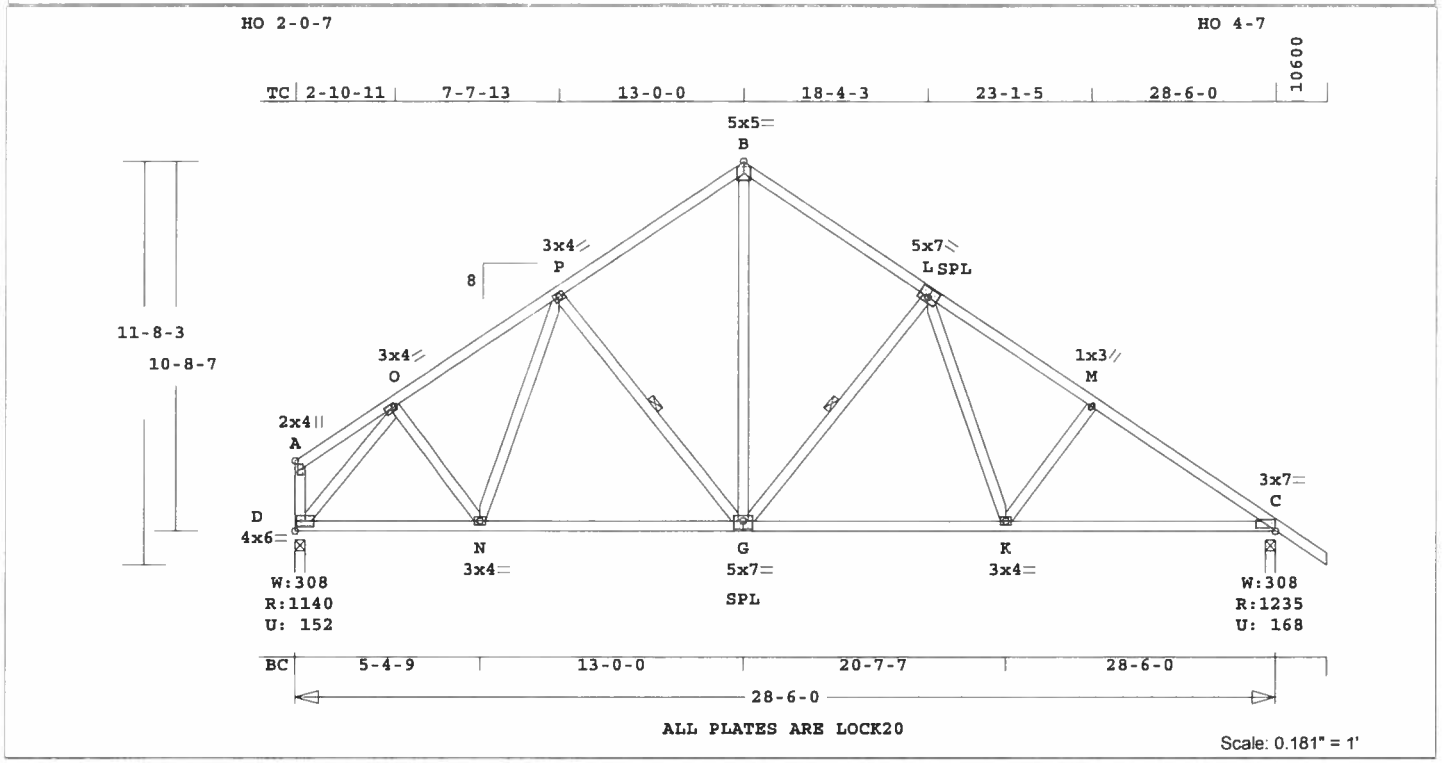
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3364 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A7	2	TR	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 225.5 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	Size	Lumber
TC	0.25	2x 4	SP-#2
BC	0.44	2x 4	SP-#2
WB	0.31	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

WB 1 rows CLB on P -G
WB 1 rows CLB on G -L
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
D	1140	152	3- 8	1- 8
			Hz =	-250
C	1236	168	3- 8	1- 8
			Hz =	223

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -O	0.14	49	T	0.01	0.13
O -P	0.25	1086	C	0.00	0.25
P -B	0.25	943	C	0.00	0.25
B -L	0.24	942	C	0.00	0.24
L -M	0.25	1440	C	0.01	0.24
M -C	0.21	1613	C	0.01	0.20
Bottom Chords					
D -N	0.32	780	T	0.07	0.25
N -G	0.39	926	T	0.09	0.30
G -K	0.42	1084	T	0.11	0.31
K -C	0.44	1344	T	0.13	0.31
Webs					
D -A	0.00	65	C	WindLd	
D -O	0.31	1295	C		
O -N	0.04	245	T		
N -P	0.03	84	T		
P -G	0.06	236	C		1 Br
G -B	0.23	728	T		
G -L	0.12	492	C		1 Br
L -K	0.06	409	T		
K -M	0.06	244	C		

TL Defl -0.14" in K -C L/999
LL Defl -0.06" in K -C L/999
Shear // Grain in P -B 0.18

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.41
O	LOCK	3.0x 4.0	Ctr	Ctr	0.86
P	LOCK	3.0x 4.0	Ctr	Ctr	0.67
B	LOCK	5.0x 5.0	Ctr	Ctr	0.58
L	LOCK	5.0x 7.0	0.3	0.5	0.65
M	LOCK	1.0x 3.0	Ctr	Ctr	0.81
C	LOCK	3.0x 7.0	-1.0	0.7	0.82
D	LOCK	4.0x 6.0	Ctr	Ctr	0.61
N	LOCK	3.0x 4.0	Ctr	Ctr	0.54
G	LOCK	5.0x 7.0	Ctr	-0.5	0.67
K	LOCK	3.0x 4.0	Ctr	Ctr	0.54

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

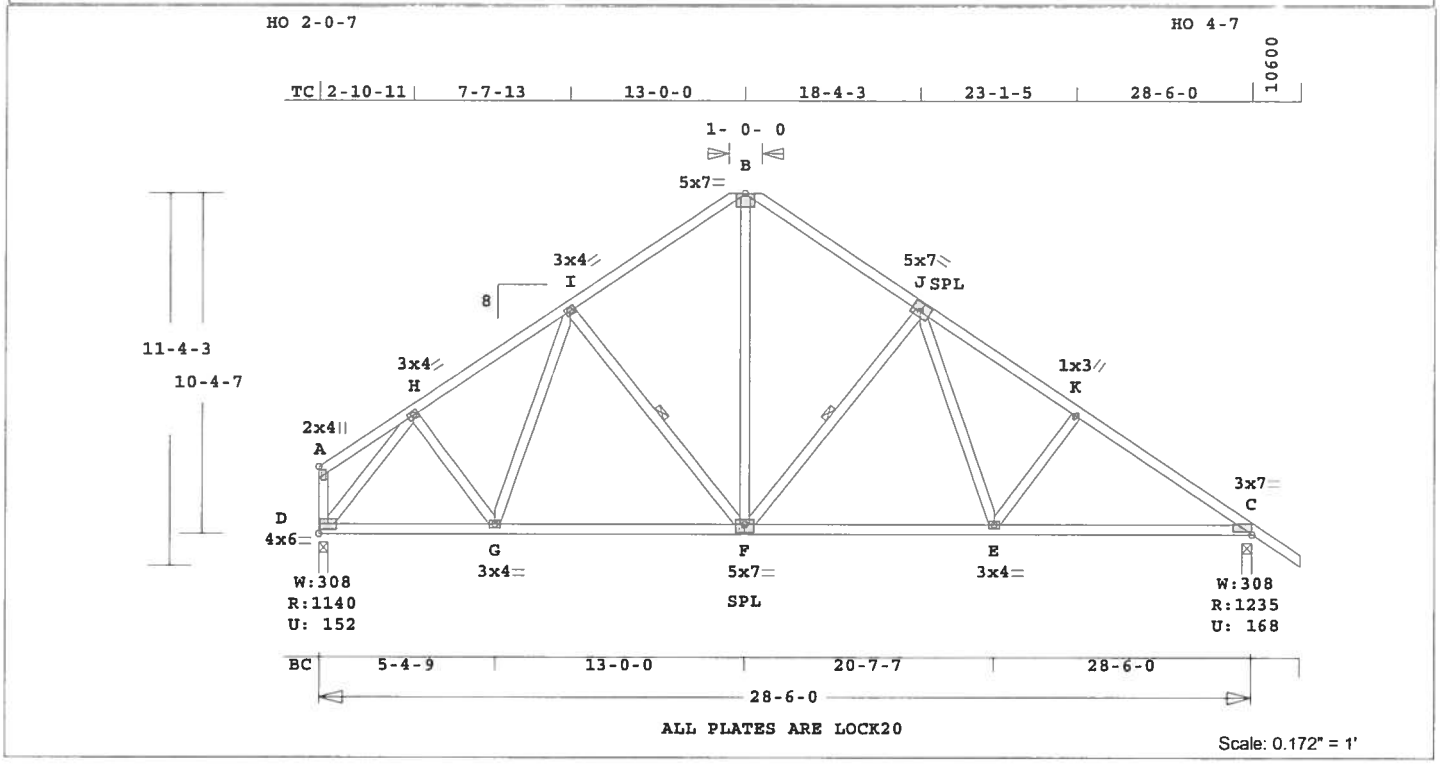
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1613 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A8	1	TR	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 225.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.23	2x 4	SP-#2
BC	0.44	2x 4	SP-#2
WB	0.33	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

WB 1 rows CLB on I -F
WB 1 rows CLB on F -J
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
D	1140	152	3- 8	1- 8
			Hz =	-246
C	1236	168	3- 8	1- 8
			Hz =	220

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -H	0.14	49	T	0.01	0.13
H -I	0.23	1087	C	0.00	0.23
I -B	0.23	946	C	0.00	0.23
B -J	0.22	945	C	0.00	0.22
J -K	0.23	1440	C	0.01	0.22
K -C	0.21	1613	C	0.01	0.20
Bottom Chords					
D -G	0.32	781	T	0.07	0.25
G -F	0.39	925	T	0.09	0.30
F -E	0.42	1083	T	0.11	0.31
E -C	0.44	1345	T	0.13	0.31
Webs					
D -A	0.00	64	C	WindLd	
D -H	0.33	1296	C		
H -G	0.04	242	T		
G -I	0.03	87	T		
I -F	0.05	230	C		1 Br
F -B	0.23	719	T		
F -J	0.12	486	C		1 Br
J -E	0.06	411	T		
E -K	0.06	247	C		

TL Defl -0.14" in G -F L/999
LL Defl -0.06" in E -C L/999
Shear // Grain in I -B 0.17

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.41
H	LOCK	3.0x 4.0	-0.1	-0.1	0.85
I	LOCK	3.0x 4.0	Ctr	Ctr	0.67
B	LOCK	5.0x 7.0	Ctr	-2.3	0.95
J	LOCK	5.0x 7.0	0.3	0.5	0.65
K	LOCK	1.0x 3.0	Ctr	Ctr	0.81
C	LOCK	3.0x 7.0	-1.0	0.7	0.82
D	LOCK	4.0x 6.0	Ctr	Ctr	0.61
G	LOCK	3.0x 4.0	Ctr	Ctr	0.54
F	LOCK	5.0x 7.0	Ctr	-0.5	0.67
E	LOCK	3.0x 4.0	Ctr	Ctr	0.54

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

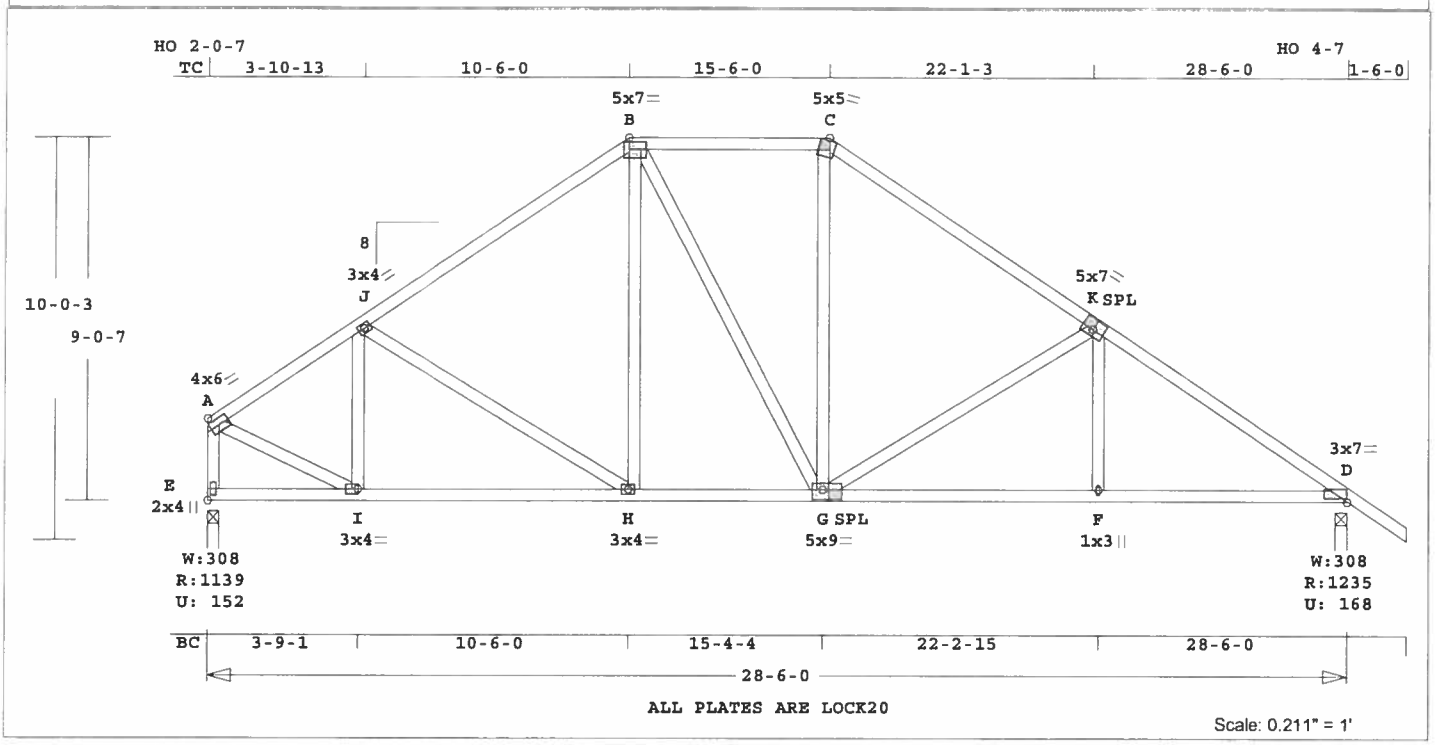
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1613 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A9	1	SP	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 224.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.42	2x 4	SP-#2
BC	0.37	2x 4	SP-#2
WB	0.40	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
E	1140	152	3- 8	1- 8
			Hz =	-215
D	1236	168	3- 8	1- 8
			Hz =	187

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -J	0.36	1055	C	0.00	0.36
J -B	0.37	1052	C	0.02	0.35
B -C	0.14	922	C	0.00	0.14
C -K	0.42	1118	C	0.01	0.41
K -D	0.42	1612	C	0.01	0.41
--------Bottom Chords---------					
E -I	0.20	192	T	0.00	0.20
I -H	0.29	903	T	0.09	0.20
H -G	0.28	868	T	0.09	0.19
G -F	0.37	1349	T	0.14	0.23
F -D	0.37	1349	T	0.14	0.23
------------Webs------------					
E -A	0.11	1117	C	WindLd	
A -I	0.18	1011	T		
I -J	0.07	332	C		
J -H	0.08	107	C		
H -B	0.03	243	T		
B -G	0.09	137	T		
G -C	0.05	343	T		
G -K	0.40	501	C		
F -K	0.04	271	T		

TL Defl -0.14" in G -F L/999
LL Defl -0.06" in G -F L/999
Shear // Grain in C -K 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.61
J	LOCK	3.0x 4.0	Ctr	Ctr	0.72
B	LOCK	5.0x 7.0	Ctr	-0.2	0.86
C	LOCK	5.0x 5.0	-0.9	-3.1	0.58
K	LOCK	5.0x 7.0	0.3	0.5	0.65
D	LOCK	3.0x 7.0	-1.0	0.7	0.82
E	LOCK	2.0x 4.0	Ctr	Ctr	0.41
I	LOCK	3.0x 4.0	Ctr	Ctr	0.60
H	LOCK	3.0x 4.0	Ctr	Ctr	0.60
G	LOCK	5.0x 9.0	-0.5	-0.5	0.67
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

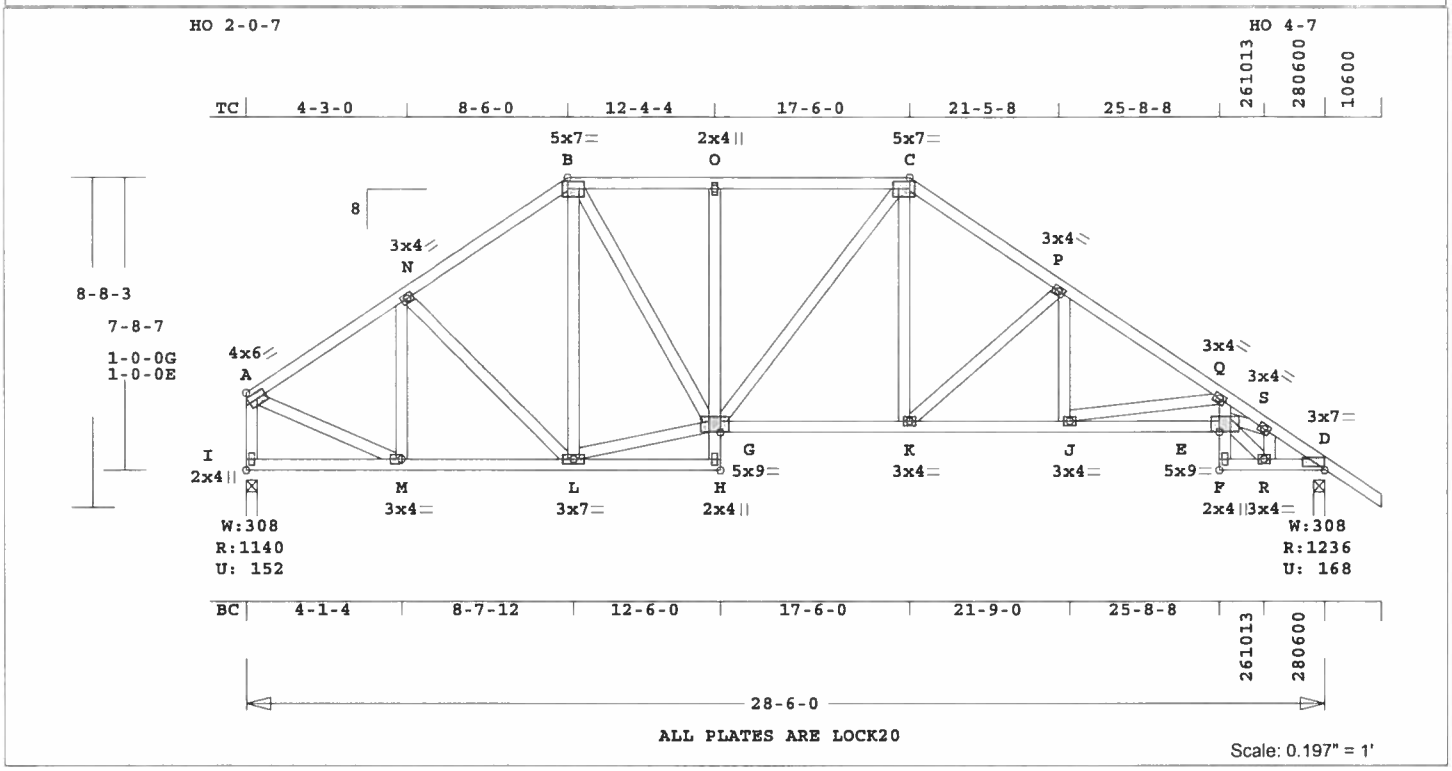
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1612 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A10	1	SP	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 255.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.26	2x 4	SP-#2
BC	0.71	2x 4	SP-#2
CW	0.34	2x 4	SP-#2
WB	0.33	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
I	1140	152	3- 8	1- 8
			Hz =	-185
D	1236	168	3- 8	1- 8
			Hz =	157

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -N	0.19	1057 C	0.00	0.19
N -B	0.19	1102 C	0.00	0.19
B -O	0.23	1237 C	0.01	0.22
O -C	0.23	1240 C	0.01	0.22
C -P	0.21	1434 C	0.01	0.20
P -Q	0.26	1940 C	0.04	0.22
Q -S	0.18	3506 C	0.08	0.10
S -D	0.11	1604 C	0.01	0.10
--------Bottom Chords---------				
I -M	0.10	162 T	0.00	0.10
M -L	0.20	892 T	0.14	0.06
L -H	0.10	36 C	0.00	0.10
G -K	0.26	1188 T	0.19	0.07
K -J	0.36	1627 T	0.27	0.09
J -E	0.71	2995 T	0.50	0.21
F -R	0.10	163 T	0.02	0.08
R -D	0.30	1282 T	0.21	0.09
----------Chord-Webs----------				
H -G	0.06	56 T	0.00	0.06
G -O	0.07	301 C	0.02	0.05
F -E	0.34	49 T	0.00	0.34
E -Q	0.28	966 T	0.17	0.11
-------------Webs-------------				
I -A	0.11	1104 C	WindLd	
A -M	0.18	981 T		
M -N	0.08	318 C		
N -L	0.03	71 T		
L -B	0.11	172 C		
L -G	0.17	947 T		
B -G	0.11	644 T		
G -C	0.04	95 T		
K -C	0.08	459 T		
K -P	0.21	568 C		
J -P	0.07	398 T		
J -Q	0.33	1392 C		
E -S	0.30	1647 T		
E -R	0.26	1459 T		
R -S	0.09	1049 C		

TL Defl -0.19" in J -E L/999
LL Defl -0.09" in J -E L/999
Shear // Grain in O -C 0.22

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.61
N	LOCK	3.0x 4.0	Ctr	Ctr	0.72
B	LOCK	5.0x 7.0	Ctr	-0.2	0.86
O	LOCK	2.0x 4.0	Ctr	Ctr	0.40
C	LOCK	5.0x 7.0	Ctr	-0.2	0.86
P	LOCK	3.0x 4.0	Ctr	Ctr	0.72
Q	LOCK	3.0x 4.0	Ctr	Ctr	0.85
S	LOCK	3.0x 4.0	Ctr	Ctr	0.74
D	LOCK	3.0x 7.0	-1.0	0.7	0.82
I	LOCK	2.0x 4.0	Ctr	Ctr	0.41
M	LOCK	3.0x 4.0	Ctr	Ctr	0.60
L	LOCK	3.0x 7.0	Ctr	Ctr	0.82
H	LOCK	2.0x 4.0	Ctr	Ctr	0.58
G	LOCK	5.0x 9.0	Ctr	0.8	0.61
K	LOCK	3.0x 4.0	Ctr	Ctr	0.60
J	LOCK	3.0x 4.0	Ctr	Ctr	0.81
E	LOCK	5.0x 9.0	Ctr	0.7	0.58
F	LOCK	2.0x 4.0	Ctr	Ctr	0.58
R	LOCK	3.0x 4.0	Ctr	Ctr	0.91

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

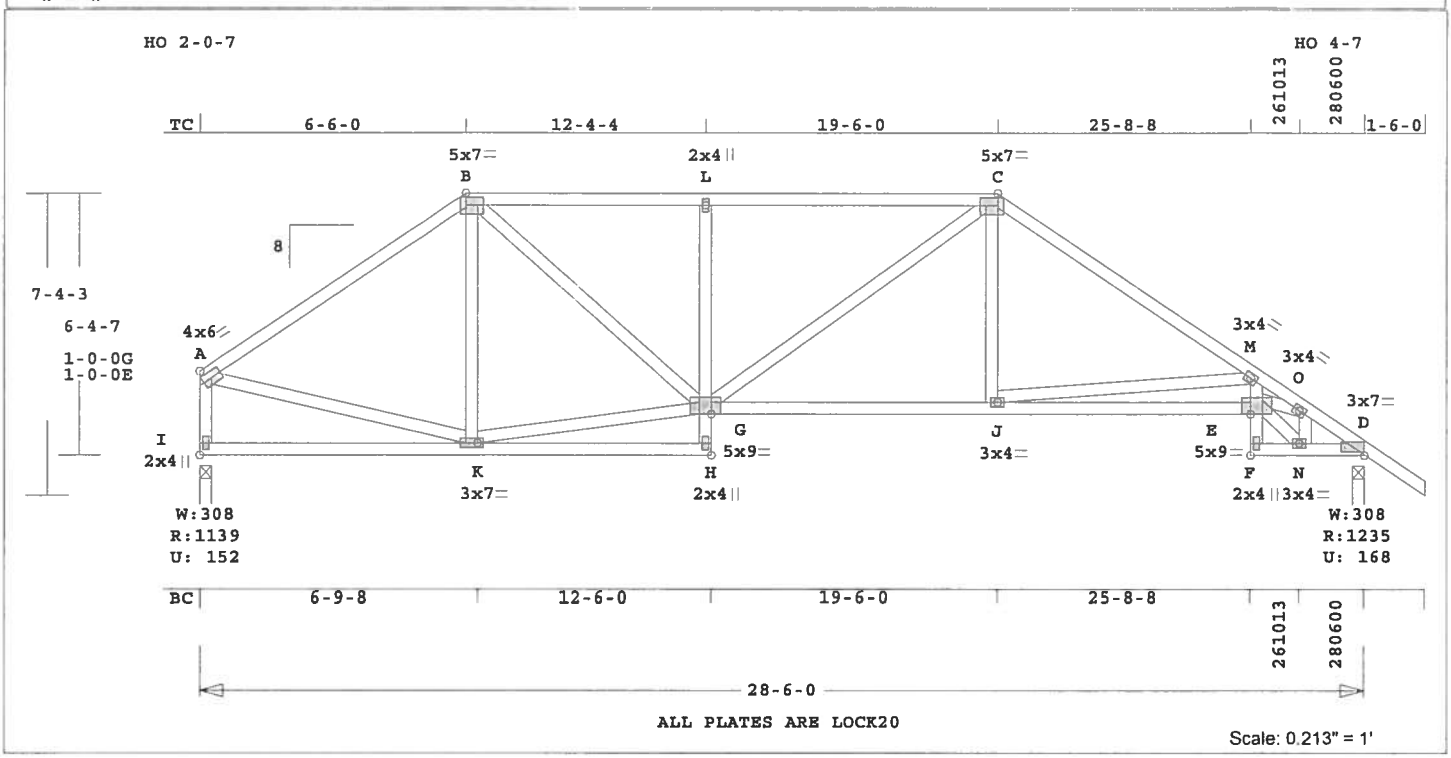
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3506 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A11	1	SP	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 224.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.52	2x 4	SP-#2
BC	0.75	2x 4	SP-#2
CW	0.33	2x 4	SP-#2
WB	0.90	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	28- 6- 0
BC Cont.	0- 0- 0	28- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
I	1140	152	3- 8	1- 8
			Hz =	-155
D	1236	168	3- 8	1- 8
			Hz =	127

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.52	1143	C	0.02	0.50
B -L	0.41	1579	C	0.01	0.40
L -C	0.45	1587	C	0.04	0.41
C -M	0.43	1689	C	0.05	0.38
M -O	0.21	3586	C	0.09	0.12
O -D	0.13	1600	C	0.01	0.12
Bottom Chords					
I -K	0.29	132	T	0.00	0.29
K -H	0.29	60	C	0.00	0.29
G -J	0.46	1407	T	0.23	0.23
J -E	0.75	3108	T	0.52	0.23
F -N	0.09	158	T	0.02	0.07
N -D	0.30	1274	T	0.21	0.09
Chord-Webs					
H -G	0.11	82	T	0.01	0.10
G -L	0.10	402	C	0.01	0.09
F -E	0.33	49	T	0.00	0.33
E -M	0.31	989	T	0.18	0.13
Webs					
I -A	0.11	1086	C	WindLd	
A -K	0.18	995	T		
K -B	0.13	282	C		
K -G	0.17	966	T		
B -G	0.15	818	T		
G -C	0.07	220	T		
J -C	0.07	466	T		
J -M	0.90	1706	C		
E -O	0.32	1754	T		
E -N	0.26	1456	T		
N -O	0.09	1043	C		

TL Defl -0.28" in J -E L/999
LL Defl -0.13" in J -E L/999
Shear // Grain in L -C 0.29

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.61
B	LOCK	5.0x 7.0	Ctr	-0.2	0.86
L	LOCK	2.0x 4.0	Ctr	Ctr	0.40
C	LOCK	5.0x 7.0	Ctr	-0.2	0.86
M	LOCK	3.0x 4.0	Ctr	Ctr	0.87
O	LOCK	3.0x 4.0	Ctr	Ctr	0.79
D	LOCK	3.0x 7.0	-1.0	0.7	0.82
I	LOCK	2.0x 4.0	Ctr	Ctr	0.41
K	LOCK	3.0x 7.0	Ctr	Ctr	0.82
H	LOCK	2.0x 4.0	Ctr	Ctr	0.58
G	LOCK	5.0x 9.0	Ctr	0.8	0.58
J	LOCK	3.0x 4.0	Ctr	Ctr	0.96
E	LOCK	5.0x 9.0	Ctr	0.7	0.58
F	LOCK	2.0x 4.0	Ctr	Ctr	0.58
N	LOCK	3.0x 4.0	Ctr	Ctr	0.91

REVIEWED BY:
Robbins Engineering, Inc.

PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

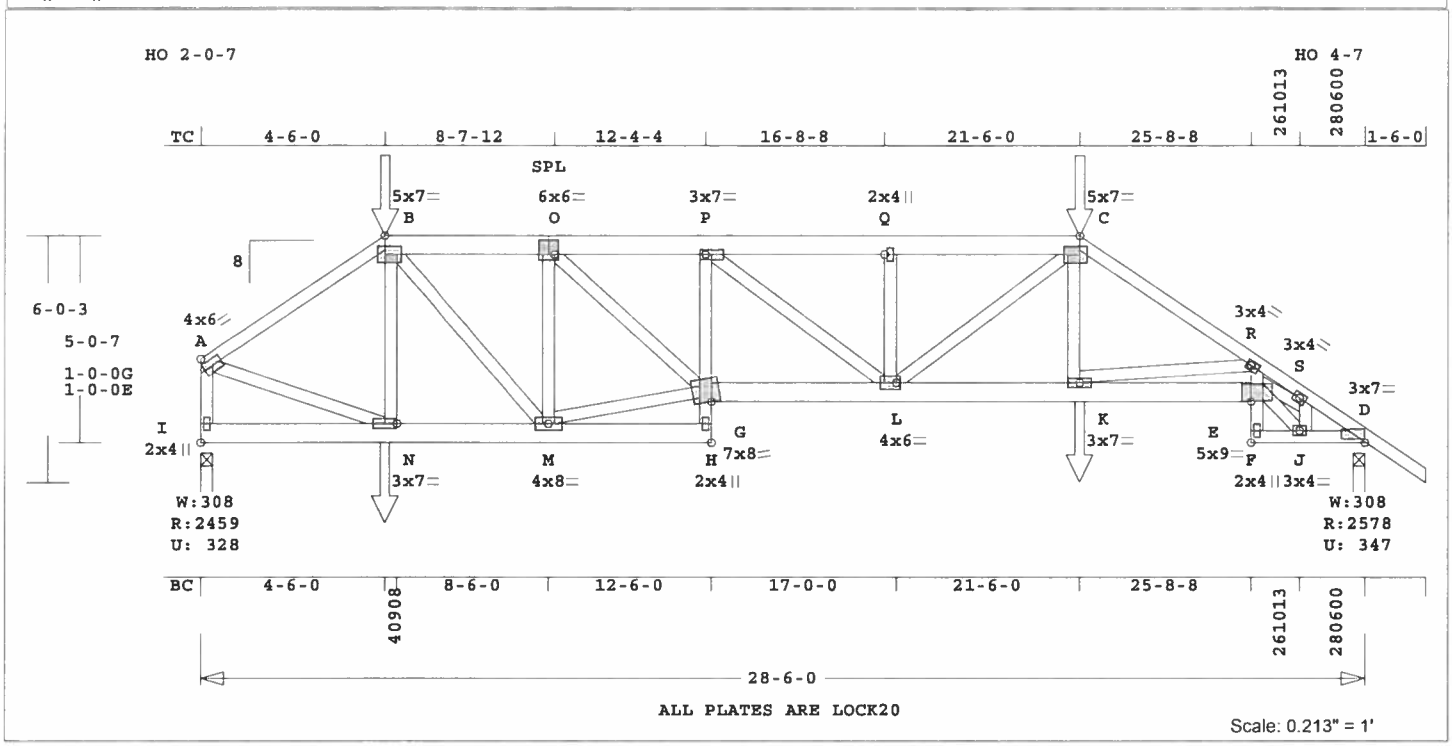
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3586 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A12	1*2P	SP	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 266.3 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.37	2x 4	SP-#2
EX B -O		2x 6	SP-#2
EX O -C		2x 6	SP-#2
BC	0.80	2x 6	SP-#2
EX F -D		2x 4	SP-#2
CW	0.62	2x 4	SP-#2
WB	0.38	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	28- 6- 0
BC Cont.		0- 0- 0	28- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Standard Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	28.5'
BC V	0	20	0.0'	28.5'
TC V	50	25	4.6'	21.4'
BC V	0	25	4.6'	21.4'
TC V	160	160	21.5'	CL-LB
BC V	193	193	21.5'	CL-LB
TC V	82	82	4.5'	CL-LB
BC V	54	54	4.5'	CL-LB

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
I	2460	328	3- 8	1- 8
			Hz =	-122
D	2579	347	3- 8	1- 8
			Hz =	96

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.11	2618 C	0.01	0.10
B -O	0.08	3482 C	0.01	0.07
O -P	0.09	5207 C	0.02	0.07
P -Q	0.14	5347 C	0.02	0.12
Q -C	0.17	5347 C	0.02	0.15
C -R	0.34	5011 C	0.07	0.27
R -S	0.37	8462 C	0.14	0.23
S -D	0.14	3609 C	0.02	0.12
--------Bottom Chords---------				
I -N	0.03	100 T	0.00	0.03
N -M	0.16	2201 T	0.14	0.02
M -H	0.04	211 T	0.01	0.03
G -L	0.43	5223 T	0.34	0.09
L -K	0.31	4190 T	0.28	0.03
K -E	0.80	6891 T	0.46	0.34
F -J	0.15	550 T	0.05	0.10
J -D	0.38	2886 T	0.26	0.12
----------Chord-Webs----------				
H -G	0.22	104 T	0.00	0.22
G -P	0.06	621 C	0.00	0.06
F -E	0.62	97 T	0.00	0.62
E -R	0.29	2326 T	0.21	0.08
------------Webs------------				
I -A	0.11	2414 C	WindLd	
A -N	0.21	2343 T		
N -B	0.03	603 C		
B -M	0.18	1952 T		
M -O	0.11	2131 C		
M -G	0.31	3379 T		
O -G	0.21	2353 T		
P -L	0.01	209 T		
L -Q	0.03	726 C		
L -C	0.13	1450 T		
K -C	0.10	1133 T		
K -R	0.15	2701 C		
E -S	0.38	4120 T		
E -J	0.29	3156 T		
J -S	0.11	2418 C		

TL Defl -0.24" in L -K L/999
LL Defl -0.12" in L -K L/999
Shear // Grain in F -E 0.35

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.61
B	LOCK	5.0x 7.0-0.5	Ctr		0.91
O	LOCK	6.0x 6.0	Ctr	1.2	1.00
P	LOCK	3.0x 7.0	Ctr	Ctr	0.41
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.40
C	LOCK	5.0x 7.0	0.5	Ctr	0.91
R	LOCK	3.0x 4.0	0.4-0.3		0.77
S	LOCK	3.0x 4.0	Ctr	Ctr	0.93
D	LOCK	3.0x 7.0-1.0	0.7		0.82
I	LOCK	2.0x 4.0	Ctr	Ctr	0.67
N	LOCK	3.0x 7.0	Ctr	Ctr	0.47
M	LOCK	4.0x 8.0	Ctr	Ctr	0.68
H	LOCK	2.0x 4.0	Ctr	Ctr	0.91
G	LOCK	7.0x 8.0	Ctr	0.5	0.58
L	LOCK	4.0x 6.0	Ctr	Ctr	0.53
K	LOCK	3.0x 7.0	Ctr	Ctr	0.80
E	LOCK	5.0x 9.0	Ctr	Ctr	0.95
F	LOCK	2.0x 4.0	Ctr	Ctr	0.58
J	LOCK	3.0x 4.0	Ctr	Ctr	1.00

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	----Spacing (In)----		
Rows	Nails	Screws	Bolts
TC 1	12	24	0
BC 1	12	24	0
WB 1	8	8	

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

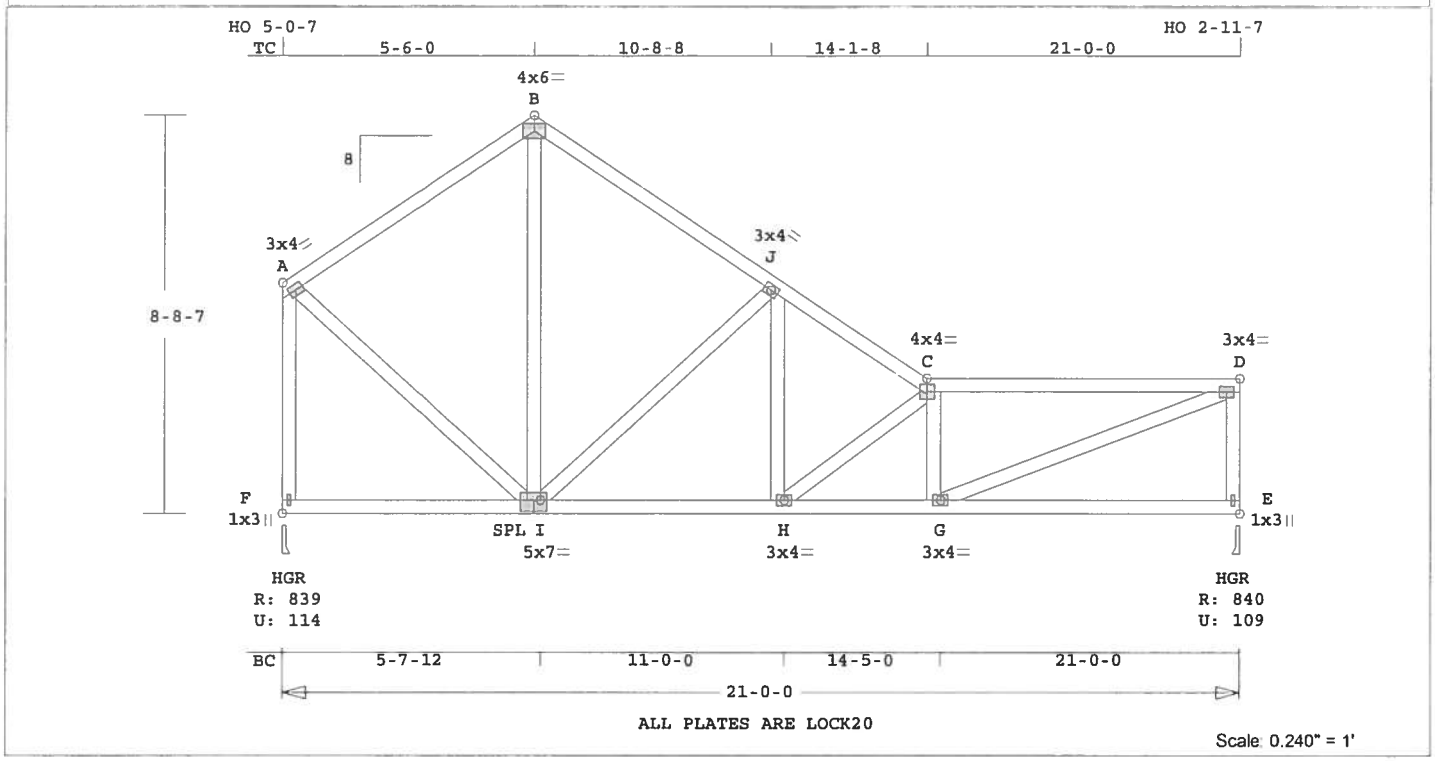
Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A12	1*2P	SP	280600	8	0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.

OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 8462 Lbs
Quality Control Factor 1.25

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A13	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 172.8 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	Size	Lumber
TC	0.53	2x 4	SP-#2
BC	0.36	2x 4	SP-#2
WB	0.42	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
F	840	114	3- 8	1- 8
			Hz =	-238
E	840	110	3- 8	1- 8
			Hz =	202

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.29	487	C	0.00	0.29
B -J	0.20	499	C	0.00	0.20
J -C	0.20	1084	C	0.00	0.20
C -D	0.53	1482	C	0.03	0.50
Bottom Chords					
F -I	0.20	175	T	0.00	0.20
I -H	0.29	916	T	0.09	0.20
H -G	0.36	1500	T	0.15	0.21
G -E	0.24	167	T	0.00	0.24
Webs					
F -A	0.23	795	C	WindLd	
A -I	0.10	558	T		
I -B	0.04	304	T		
I -J	0.42	673	C		
H -J	0.09	501	T		
H -C	0.16	727	C		
G -C	0.05	480	C		
G -D	0.29	1599	T		
E -D	0.09	779	C	WindLd	

TL Defl -0.16" in G -E L/999
LL Defl -0.07" in G -E L/999
Shear // Grain in C -D 0.28

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
J	LOCK	3.0x 4.0	Ctr	Ctr	0.63
C	LOCK	4.0x 4.0	Ctr	Ctr	0.87
D	LOCK	3.0x 4.0	Ctr	Ctr	0.91
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	5.0x 7.0	Ctr	-0.5	0.58
H	LOCK	3.0x 4.0	Ctr	Ctr	0.52
G	LOCK	3.0x 4.0	Ctr	Ctr	0.91
E	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

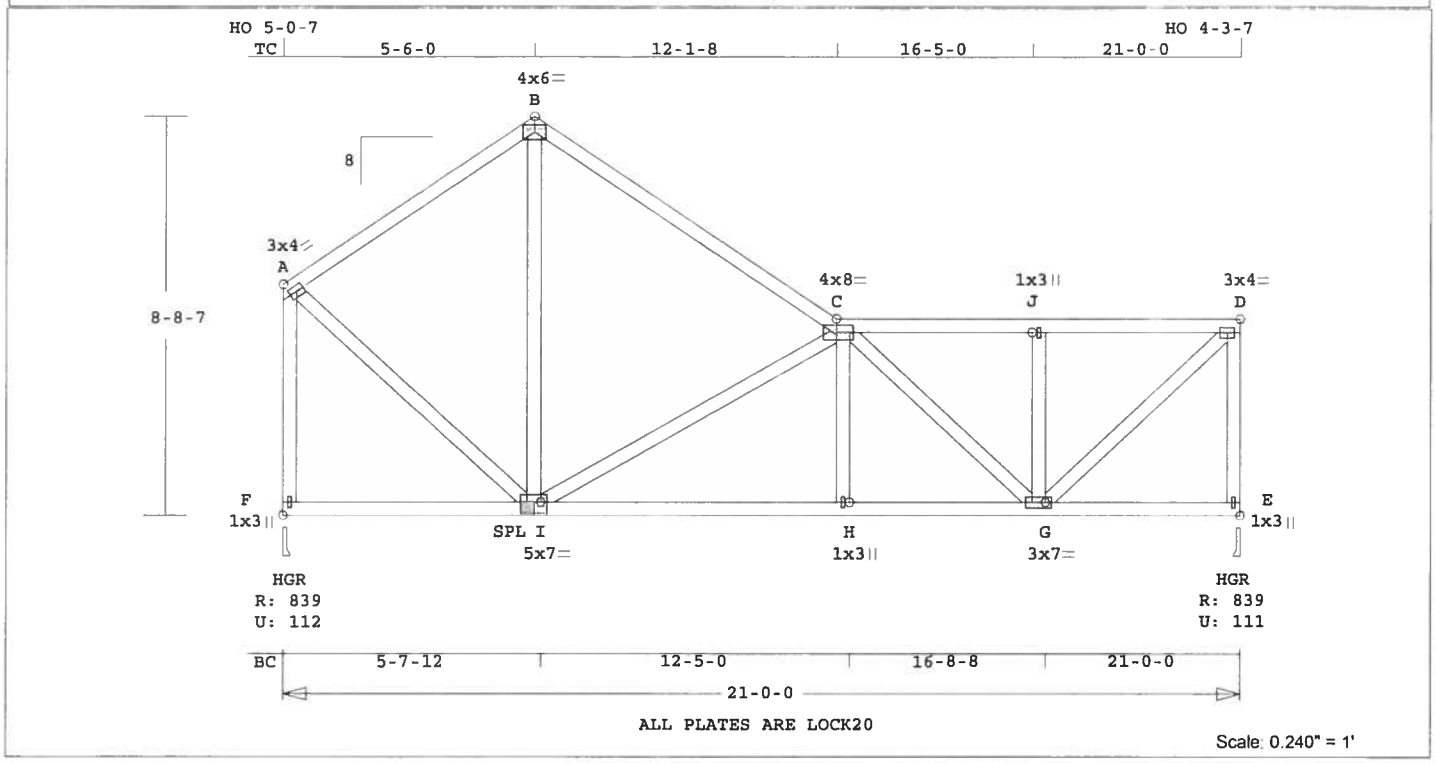
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1482 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A14	1	SP	21'0.00"	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 177.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.41	2x 4	SP-#2
BC	0.36	2x 4	SP-#2
WB	0.59	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	
F	840	113	3- 8	1- 8
			Hz =	-234
E	840	111	3- 8	1- 8
			Hz =	221

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -B	0.29	492 C	0.00	0.29
B -C	0.41	498 C	0.00	0.41
C -J	0.30	729 C	0.00	0.30
J -D	0.19	729 C	0.00	0.19
Bottom Chords				
F -I	0.25	172 T	0.00	0.25
I -H	0.36	1119 T	0.11	0.25
H -G	0.27	1118 T	0.18	0.09
G -E	0.10	168 T	0.00	0.10
Webs				
F -A	0.24	798 C	WindLd	
A -I	0.10	570 T		
I -B	0.04	284 T		
I -C	0.59	796 C		
H -C	0.03	225 T		
C -G	0.21	521 C		
G -J	0.05	248 C		
G -D	0.18	996 T		
E -D	0.16	798 C	WindLd	

TL Defl -0.11" in I -H L/999
LL Defl -0.05" in I -H L/999
Shear // Grain in B -C 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 8.0	0.5	Ctr	0.87
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	3.0x 4.0	Ctr	Ctr	0.70
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	5.0x 7.0	Ctr	-0.5	0.58
H	LOCK	1.0x 3.0	Ctr	Ctr	0.81
G	LOCK	3.0x 7.0	Ctr	Ctr	0.71
E	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

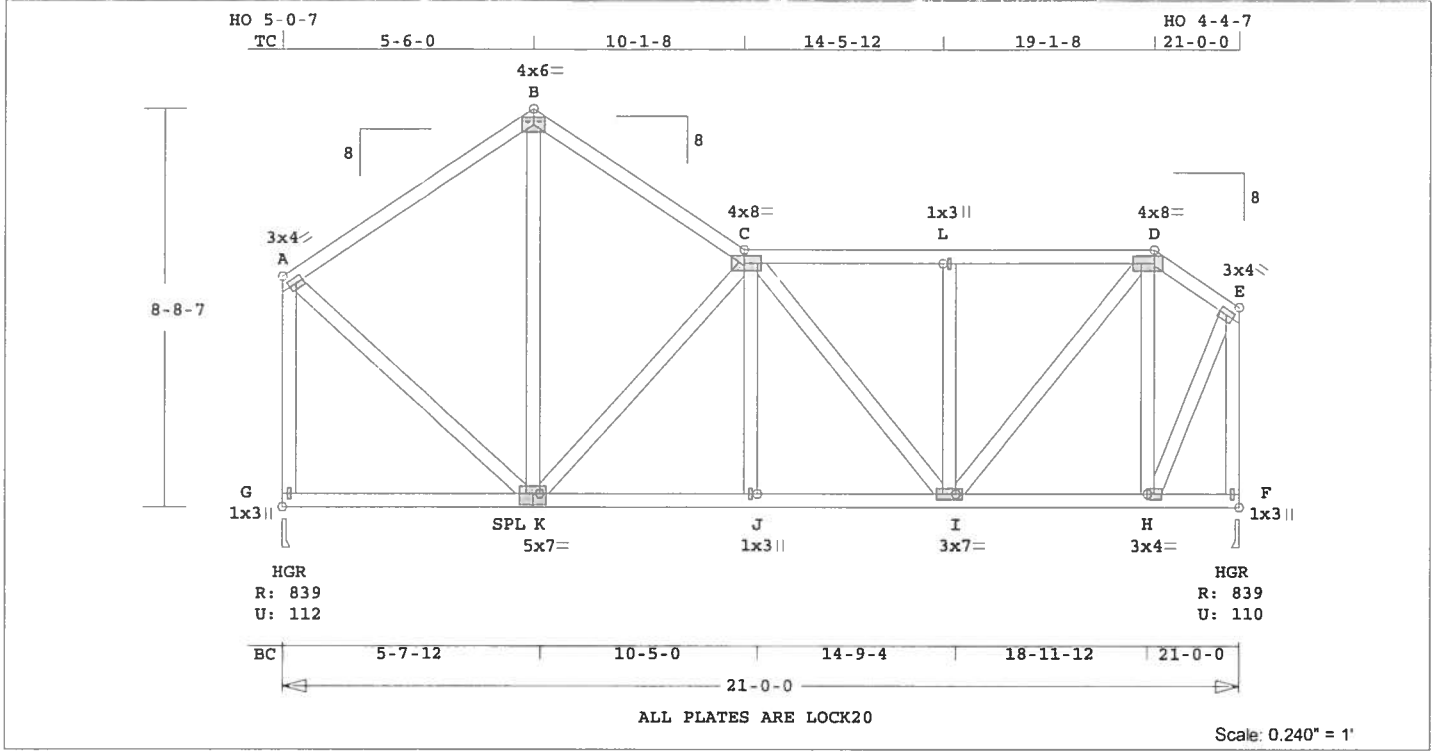
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 798 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A15	1	SP	21'0.00"	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 202.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	Size	Lumber
TC	0.29	2x 4	SP-#2
BC	0.25	2x 4	SP-#2
WB	0.37	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	21- 0- 0
BC	Cont.	0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
G	840	113	3- 8	1- 8
			Hz =	-234
F	840	111	3- 8	1- 8
			Hz =	223

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.29	486 C	0.00		0.29
B -C	0.20	481 C	0.00		0.20
C -L	0.18	697 C	0.00		0.18
L -D	0.14	697 C	0.00		0.14
D -E	0.03	322 C	0.00		0.03
Bottom Chords					
G -K	0.17	172 T	0.00		0.17
K -J	0.25	836 T	0.08		0.17
J -I	0.19	836 T	0.14		0.05
I -H	0.12	278 T	0.02		0.10
H -F	0.06	169 T	0.00		0.06
Webs					
G -A	0.23	793 C	WindLd		
A -K	0.10	557 T			
K -B	0.04	293 T			
K -C	0.37	619 C			
J -C	0.02	167 T			
C -I	0.12	215 C			
I -L	0.09	253 C			
I -D	0.12	657 T			
H -D	0.18	522 C			
H -E	0.12	652 T			
F -E	0.19	829 C	WindLd		

TL Defl -0.06" in G -K L/999
LL Defl -0.03" in G -K L/999
Shear // Grain in A -B 0.19

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 8.0	0.5	Ctr	0.87
L	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	4.0x 8.0	Ctr	Ctr	0.87
E	LOCK	3.0x 4.0	Ctr	Ctr	0.70
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
K	LOCK	5.0x 7.0	Ctr	-0.5	0.58
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	3.0x 7.0	Ctr	Ctr	0.49
H	LOCK	3.0x 4.0	Ctr	Ctr	0.52
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

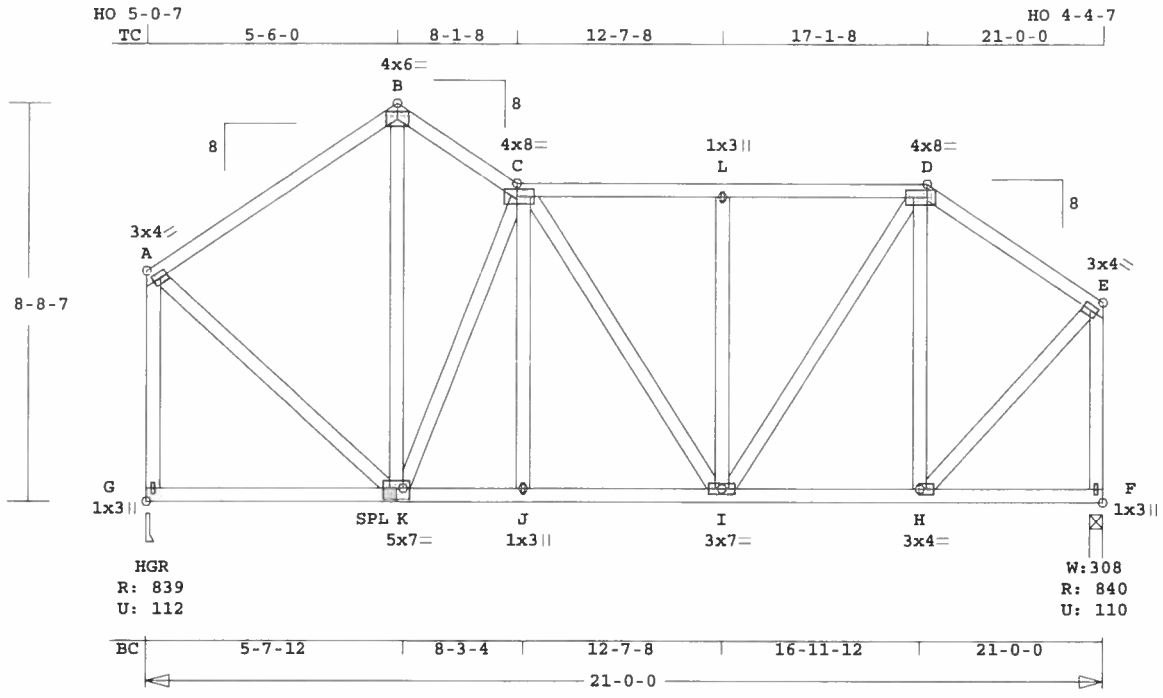
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 829 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A16	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 216.8 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.30	2x 4	SP-#2
BC	0.21	2x 4	SP-#2
WB	0.34	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	840	113	3- 8	1- 8
			Hz =	-234
F	840	111	3- 8	1- 8
			Hz =	223

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.30	484 C	0.00	0.30	
B -C	0.16	464 C	0.00	0.16	
C -L	0.17	635 C	0.00	0.17	
L -D	0.17	635 C	0.00	0.17	
D -E	0.15	478 C	0.00	0.15	
Bottom Chords					
G -K	0.15	172 T	0.00	0.15	
K -J	0.21	626 T	0.06	0.15	
J -I	0.16	626 T	0.06	0.10	
I -H	0.14	407 T	0.04	0.10	
H -F	0.10	169 T	0.00	0.10	
Webs					
G -A	0.23	792 C	WindLd		
A -K	0.10	552 T			
K -B	0.05	298 T			
K -C	0.34	546 C			
J -C	0.01	108 T			
C -I	0.04	61 C			
I -L	0.14	268 C			
I -D	0.07	415 T			
H -D	0.18	338 C			
H -E	0.10	588 T			
F -E	0.18	806 C	WindLd		

TL Defl -0.06" in G -K L/999
LL Defl -0.03" in G -K L/999
Shear // Grain in A -B 0.18

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 8.0	0.5	Ctr	0.87
L	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	4.0x 8.0	Ctr	Ctr	0.87
E	LOCK	3.0x 4.0	Ctr	Ctr	0.70
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
K	LOCK	5.0x 7.0	Ctr	-0.5	0.58
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	3.0x 7.0	Ctr	Ctr	0.46
H	LOCK	3.0x 4.0	Ctr	Ctr	0.52
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

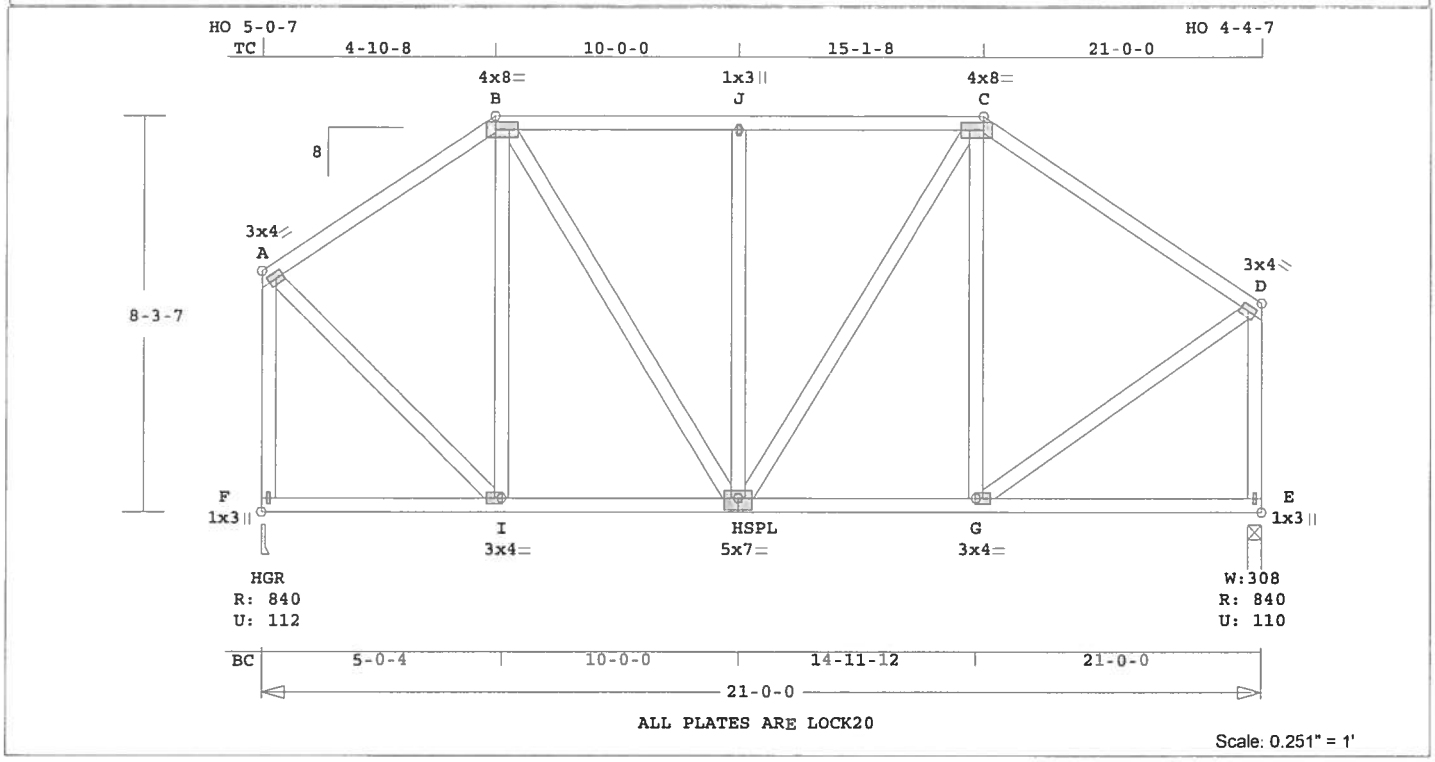
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 806 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A17	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 203.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.37	2x 4	SP-#2
BC	0.24	2x 4	SP-#2
WB	0.24	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
F	840	113	3- 8	1- 8
			Hz =	-227
E	840	111	3- 8	1- 8
			Hz =	216

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.24	475 C	0.00	0.24	
B -J	0.21	553 C	0.00	0.21	
J -C	0.21	553 C	0.00	0.21	
C -D	0.37	541 C	0.00	0.37	
Bottom Chords					
F -I	0.16	165 T	0.00	0.16	
I -H	0.20	404 T	0.04	0.16	
H -G	0.24	459 T	0.04	0.20	
G -E	0.20	162 T	0.00	0.20	
Webs					
F -A	0.24	798 C	WindLd		
A -I	0.10	564 T			
I -B	0.22	282 C			
B -H	0.08	279 T			
H -J	0.24	300 C			
H -C	0.08	176 T			
G -C	0.15	194 C			
G -D	0.10	559 T			
E -D	0.18	789 C	WindLd		

TL Defl -0.08" in G -E L/999
LL Defl -0.04" in G -E L/999
Shear // Grain in B -J 0.19

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 8.0	Ctr	Ctr	0.87
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81
C	LOCK	4.0x 8.0	Ctr	Ctr	0.87
D	LOCK	3.0x 4.0	Ctr	Ctr	0.70
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	3.0x 4.0	Ctr	Ctr	0.52
H	LOCK	5.0x 7.0	Ctr	-0.5	0.58
G	LOCK	3.0x 4.0	Ctr	Ctr	0.52
E	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

ADDITIONAL SPECIFICATIONS.

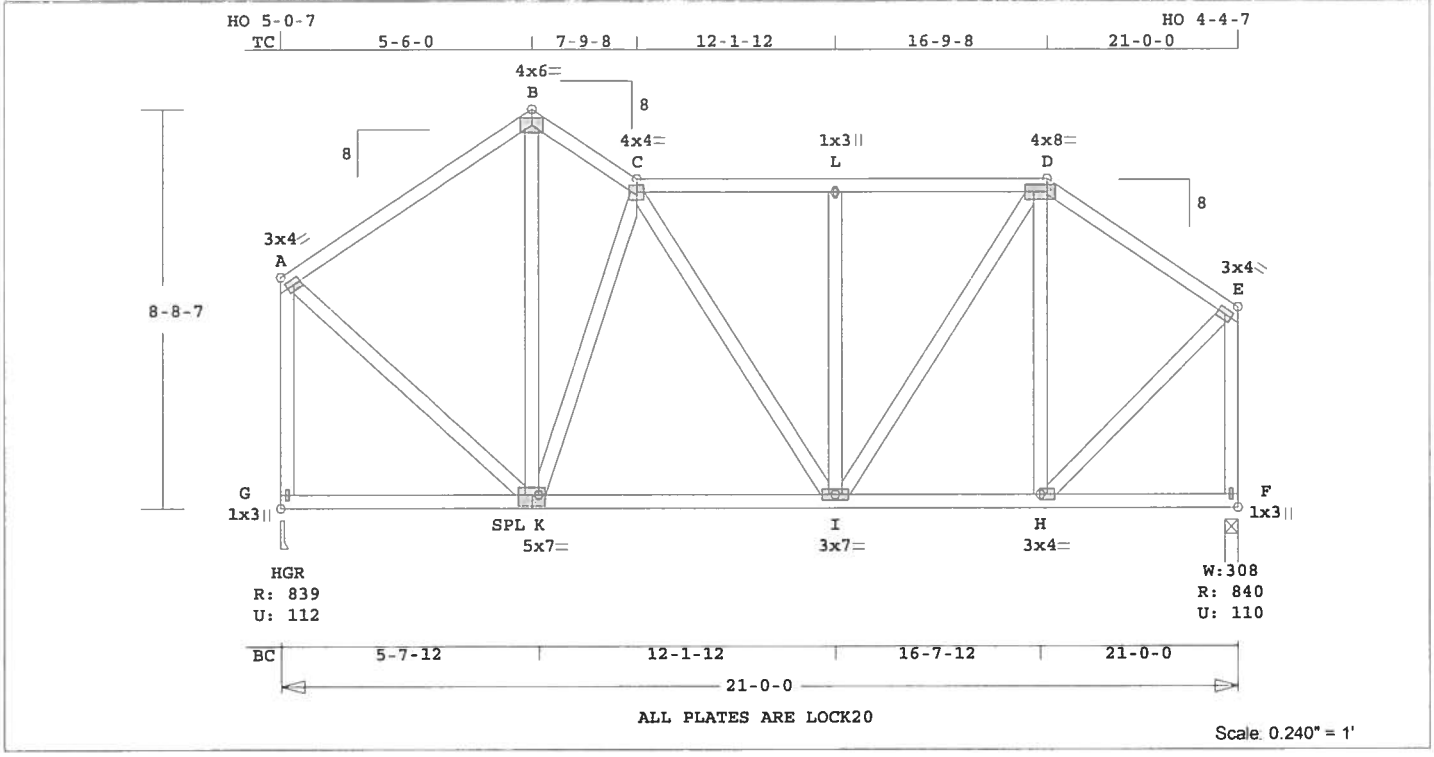
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 798 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A18	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 207.2 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.31	2x 4	SP-#2
BC	0.28	2x 4	SP-#2
WB	0.33	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	840	113	3- 8	1- 8
			Hz =	-234
F	840	111	3- 8	1- 8
			Hz =	224

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.31	488 C	0.00	0.31	
B -C	0.16	468 C	0.00	0.16	
C -L	0.18	629 C	0.00	0.18	
L -D	0.18	629 C	0.00	0.18	
D -E	0.18	493 C	0.00	0.18	
Bottom Chords					
G -K	0.23	172 T	0.00	0.23	
K -I	0.28	581 T	0.05	0.23	
I -H	0.21	419 T	0.04	0.17	
H -F	0.10	169 T	0.00	0.10	
Webs					
G -A	0.24	797 C	WindLd		
A -K	0.10	556 T			
K -B	0.05	311 T			
K -C	0.33	513 C			
C -I	0.04	86 T			
I -L	0.16	280 C			
I -D	0.07	382 T			
H -D	0.18	318 C			
H -E	0.10	582 T			
F -E	0.18	802 C	WindLd		

TL Defl -0.08" in K -I L/999
LL Defl -0.04" in K -I L/999
Shear // Grain in A -B 0.18

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 4.0	Ctr	Ctr	0.87
L	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	4.0x 8.0	Ctr	Ctr	0.87
E	LOCK	3.0x 4.0	Ctr	Ctr	0.70
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
K	LOCK	5.0x 7.0	Ctr	-0.5	0.58
I	LOCK	3.0x 7.0	Ctr	Ctr	0.46
H	LOCK	3.0x 4.0	Ctr	Ctr	0.52
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

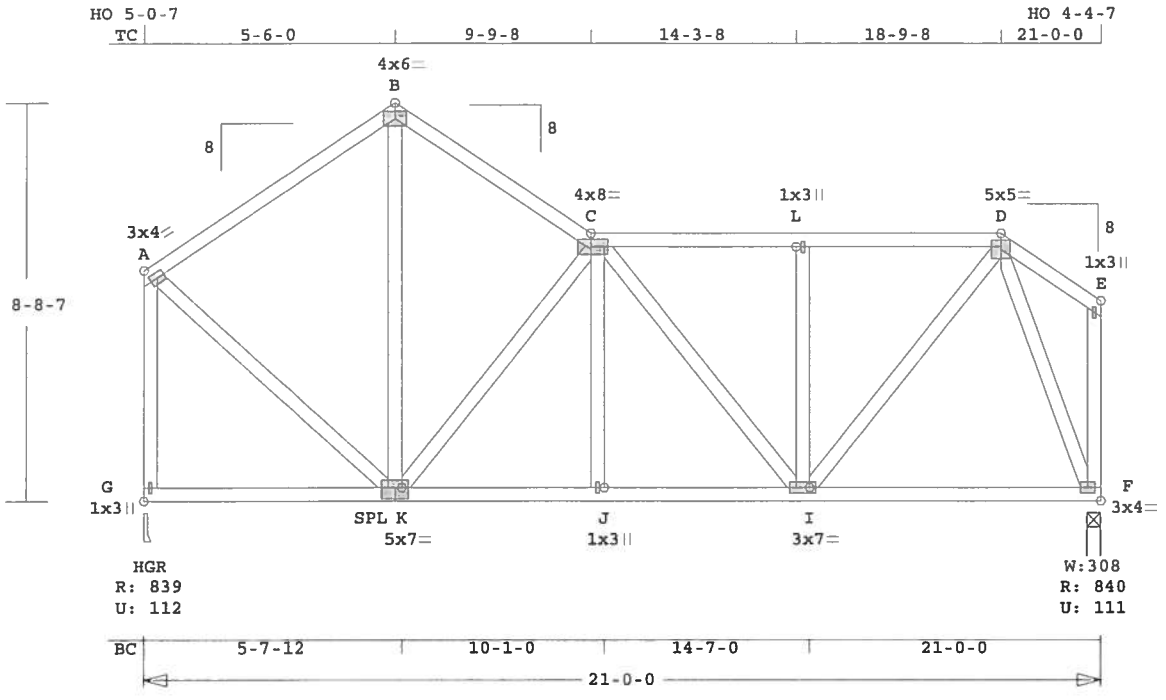
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 802 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A19	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 197.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.29	2x 4	SP-#2
BC	0.31	2x 4	SP-#2
WB	0.36	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	840	113	3- 8	1- 8
			Hz =	-234
F	840	111	3- 8	1- 8
			Hz =	222

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -B	0.29	486	C	0.00	0.29
B -C	0.19	479	C	0.00	0.19
C -L	0.17	687	C	0.00	0.17
L -D	0.18	687	C	0.00	0.18
D -E	0.13	81	T	0.00	0.13
--------Bottom Chords---------					
G -K	0.17	172	T	0.00	0.17
K -J	0.25	797	T	0.08	0.17
J -I	0.31	797	T	0.08	0.23
I -F	0.25	265	T	0.02	0.23
----------Webs----------					
G -A	0.23	793	C	WindLd	
A -K	0.10	556	T		
K -B	0.04	295	T		
K -C	0.36	600	C		
J -C	0.02	134	T		
C -I	0.10	170	C		
I -L	0.09	247	C		
I -D	0.12	662	T		
D -F	0.31	729	C		
F -E	0.05	104	C	WindLd	

TL Defl -0.12" in I -F L/999
LL Defl -0.06" in I -F L/999
Shear // Grain in A -B 0.19

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 8.0	0.5	Ctr	0.87
L	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	5.0x 5.0	Ctr	-0.7	0.95
E	LOCK	1.0x 3.0	Ctr	Ctr	0.75
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
K	LOCK	5.0x 7.0	Ctr	-0.5	0.58
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	3.0x 7.0	Ctr	Ctr	0.49
F	LOCK	3.0x 4.0	Ctr	Ctr	0.70

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

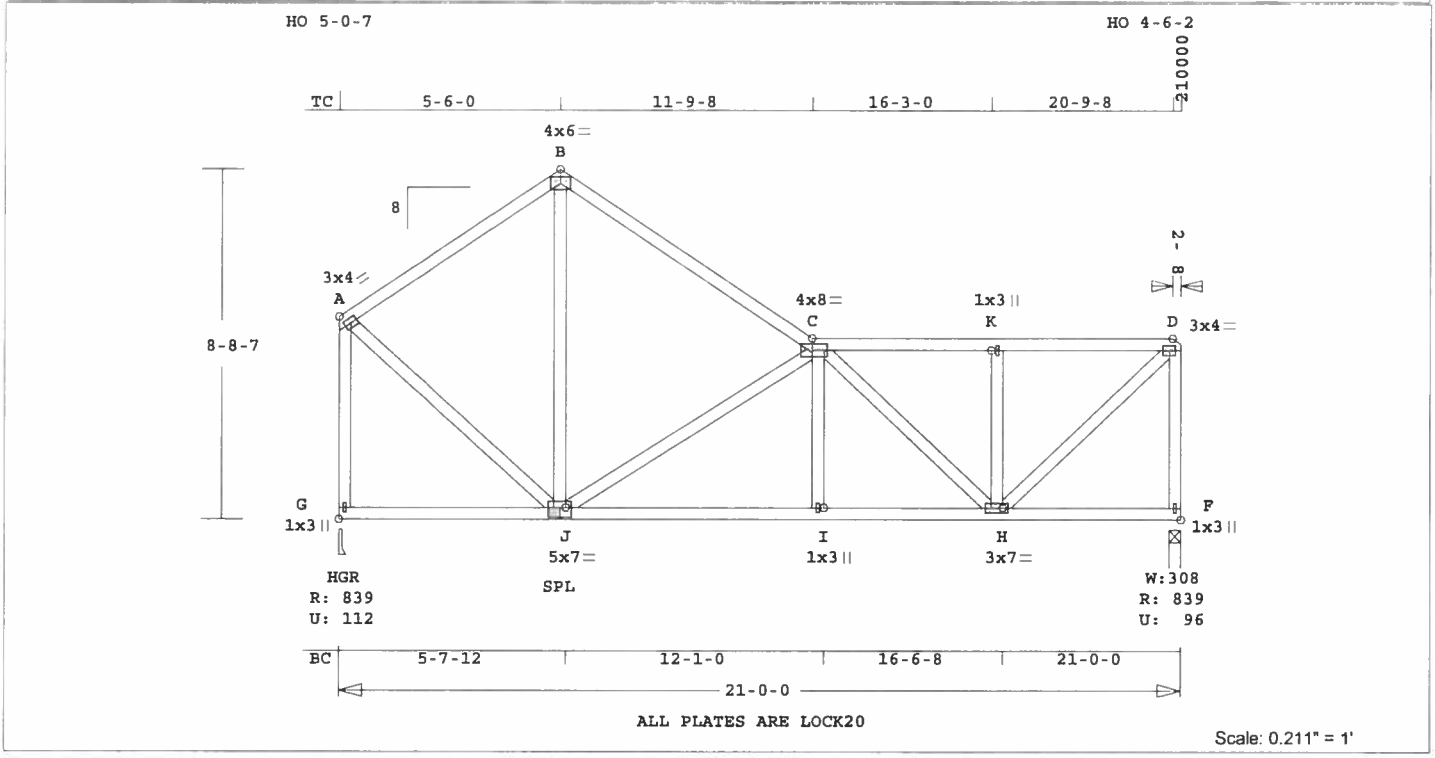
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 793 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A20	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 179.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.37	2x 4	SP-#2
BC	0.34	2x 4	SP-#2
WB	0.54	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	21- 0- 0
BC	Cont.	0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	
G	840	112	3- 8	1- 8
			Hz =	-233
F	840	97	3- 8	1- 8
			Hz =	224

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -B	0.27	491 C	0.00	0.27
B -C	0.37	495 C	0.00	0.37
C -K	0.28	714 C	0.00	0.28
K -D	0.19	714 C	0.00	0.19
Bottom Chords				
G -J	0.23	171 T	0.00	0.23
J -I	0.34	1064 T	0.11	0.23
I -H	0.26	1064 T	0.11	0.15
H -F	0.10	168 T	0.00	0.10
Webs				
G -A	0.24	797 C	WindLd	
A -J	0.10	567 T		
J -B	0.04	285 T		
J -C	0.54	757 C		
I -C	0.03	216 T		
C -H	0.21	470 C		
H -K	0.06	269 C		
H -D	0.18	984 T		
F -D	0.18	798 C	WindLd	

TL Defl -0.09" in J -I L/999
LL Defl -0.04" in J -I L/999
Shear // Grain in B -C 0.22

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
C	LOCK	4.0x 8.0	0.5	Ctr	0.87
K	LOCK	1.0x 3.0	Ctr	Ctr	0.81
D	LOCK	3.0x 4.0	Ctr	Ctr	0.70
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
J	LOCK	5.0x 7.0	Ctr	-0.5	0.58
I	LOCK	1.0x 3.0	Ctr	Ctr	0.81
H	LOCK	3.0x 7.0	Ctr	Ctr	0.70
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

ADDITIONAL SPECIFICATIONS.

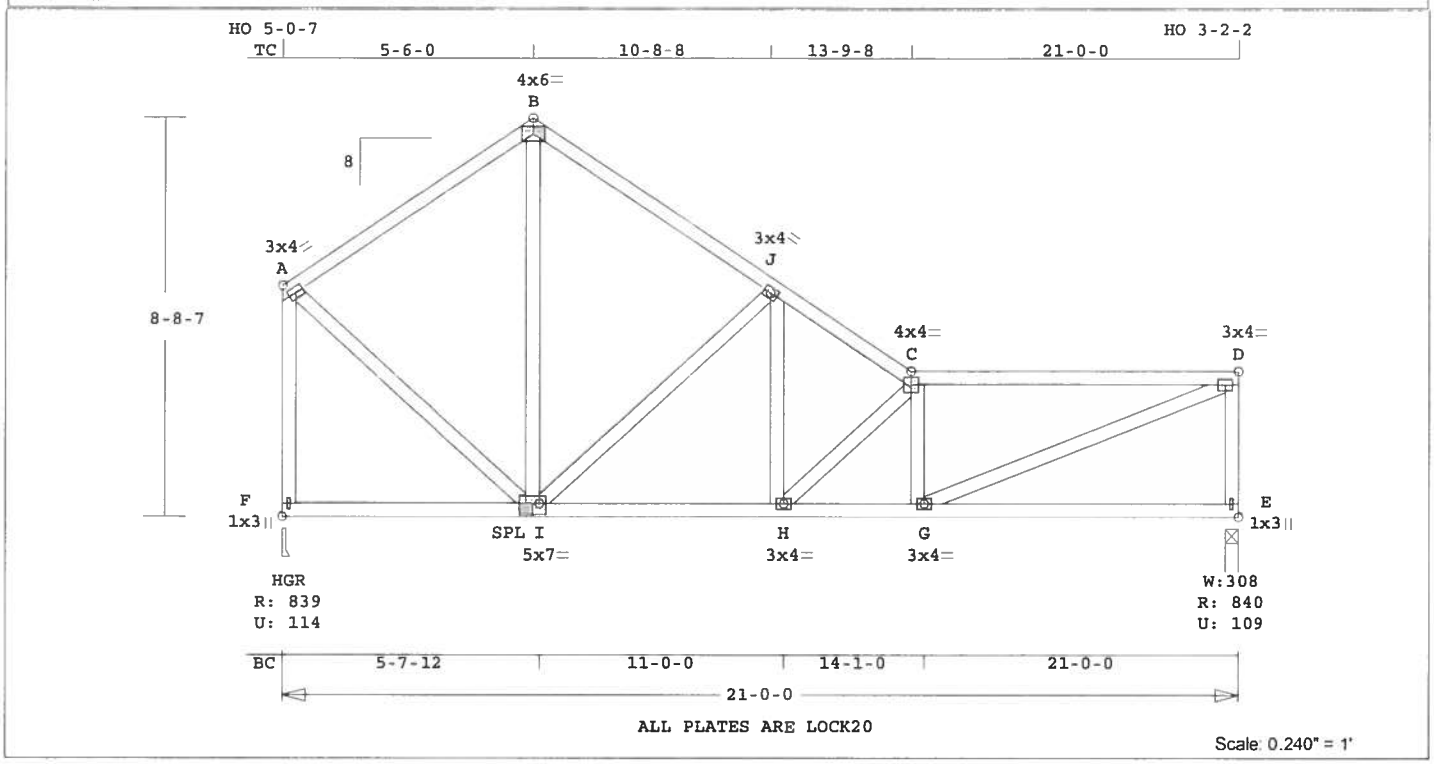
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 798 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A21	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 174.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.60	2x 4	SP-#2
BC	0.39	2x 4	SP-#2
WB	0.42	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
F	840	114	3- 8	1- 8
			Hz =	-237
E	840	110	3- 8	1- 8
			Hz =	205

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -B	0.29	488	C	0.00	0.29
B -J	0.20	498	C	0.00	0.20
J -C	0.18	1085	C	0.00	0.18
C -D	0.60	1408	C	0.03	0.57
--------Bottom Chords---------					
F -I	0.20	175	T	0.00	0.20
I -H	0.29	913	T	0.09	0.20
H -G	0.39	1423	T	0.15	0.24
G -E	0.26	167	T	0.00	0.26
----------Webs----------					
F -A	0.24	795	C	WindLd	
A -I	0.10	559	T		
I -B	0.04	304	T		
I -J	0.42	669	C		
H -J	0.09	515	T		
H -C	0.14	686	C		
G -C	0.06	460	C		
G -D	0.28	1526	T		
E -D	0.10	777	C	WindLd	

TL Defl -0.18" in G -E L/999
LL Defl -0.09" in G -E L/999
Shear // Grain in C -D 0.30

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.70
B	LOCK	4.0x 6.0	Ctr	Ctr	0.53
J	LOCK	3.0x 4.0	Ctr	Ctr	0.63
C	LOCK	4.0x 4.0	Ctr	Ctr	0.87
D	LOCK	3.0x 4.0	Ctr	Ctr	0.87
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81
I	LOCK	5.0x 7.0	Ctr	-0.5	0.58
H	LOCK	3.0x 4.0	Ctr	Ctr	0.52
G	LOCK	3.0x 4.0	Ctr	Ctr	0.87
E	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

ADDITIONAL SPECIFICATIONS.

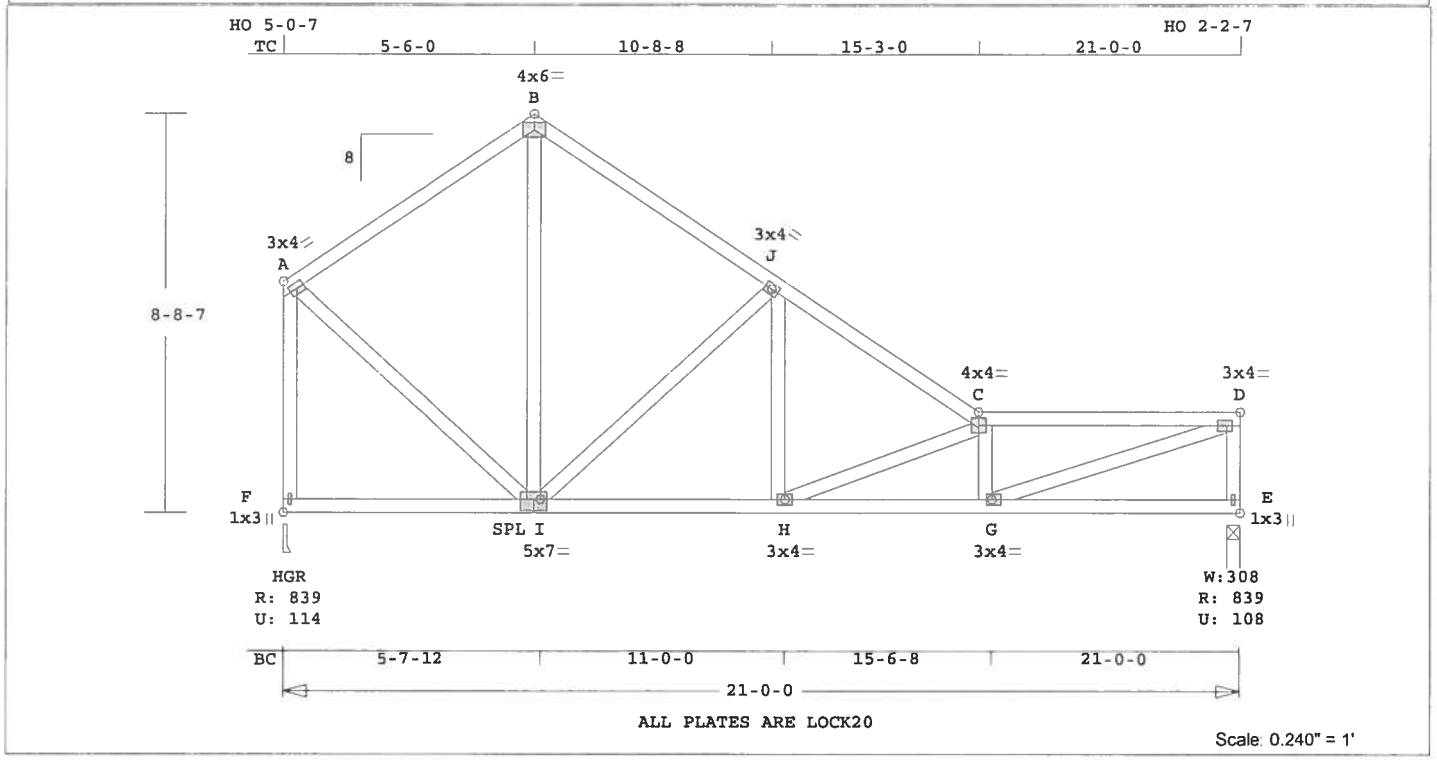
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1408 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	A22	1	SP	210000	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 169.2 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.32	2x 4	SP-#2
BC	0.38	2x 4	SP-#2
WB	0.44	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	21- 0- 0
BC	Cont.	0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
F	840	115	3- 8	1- 8
			Hz =	-240
E	840	109	3- 8	1- 8
			Hz =	191

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.29	486	C	0.00	0.29
B -J	0.28	502	C	0.00	0.28
J -C	0.28	1091	C	0.00	0.28
C -D	0.32	1833	C	0.03	0.29
Bottom Chords					
F -I	0.19	177	T	0.00	0.19
I -H	0.28	929	T	0.09	0.19
H -G	0.38	1862	T	0.31	0.07
G -E	0.18	166	T	0.00	0.18
Webs					
F -A	0.23	794	C	WindLd	
A -I	0.10	556	T		
I -B	0.04	307	T		
I -J	0.44	693	C		
H -J	0.08	463	T		
H -C	0.29	1000	C		
G -C	0.05	547	C		
G -D	0.35	1942	T		
E -D	0.07	784	C	WindLd	

TL Defl -0.14" in H -G L/999
LL Defl -0.07" in H -G L/999
Shear // Grain in C -D 0.25

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	3.0x 4.0 Ctr	Ctr	0.70
B	LOCK	4.0x 6.0 Ctr	Ctr	0.52
J	LOCK	3.0x 4.0 Ctr	Ctr	0.63
C	LOCK	4.0x 4.0 Ctr	Ctr	0.87
D	LOCK	3.0x 4.0-0.5 Ctr		0.87
F	LOCK	1.0x 3.0 Ctr	Ctr	0.81
I	LOCK	5.0x 7.0 Ctr-0.5		0.58
H	LOCK	3.0x 4.0 Ctr	Ctr	0.54
G	LOCK	3.0x 4.0 0.5 Ctr		0.87
E	LOCK	1.0x 3.0 Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

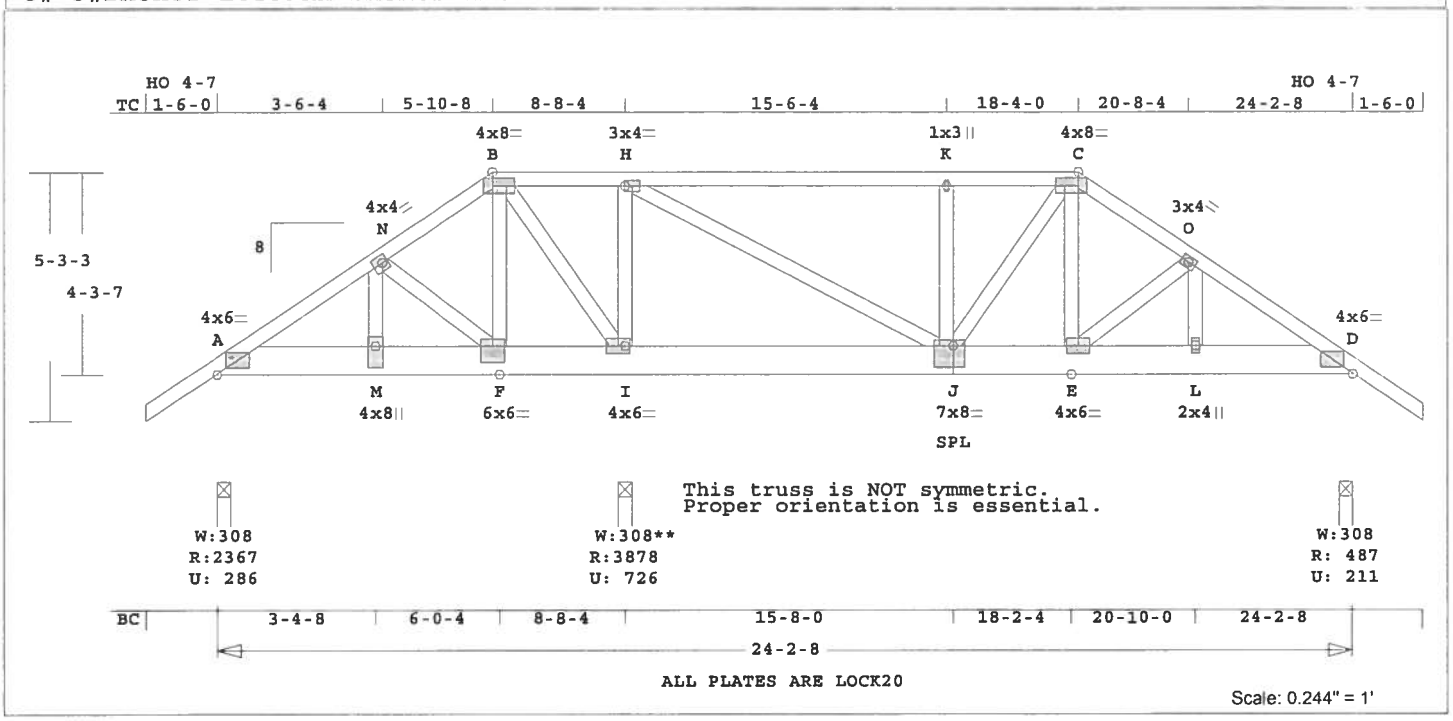
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1833 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	B1	1	HIPP	240208	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 222.2 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.63	2x 4	SP-#2
BC	0.57	2x 8	SP-#2
WB	0.58	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	24- 2- 8
BC Cont.		0- 0- 0	24- 2- 8

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Standard Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	24.2'
BC V	0	20	0.0'	24.2'
BC V	265	265	0.0'	8.7'

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	2367	286	3- 8	2-13
			Hz =	-82
I	3879	726	3- 8	4- 2 **
D	487	212	3- 8	1- 8
			Hz =	79

Membr	CSI	P Lbs	Axl-CSI-Bnd
Top Chords			
A -N	0.24	2231 C	0.04 0.20
N -B	0.25	736 C	0.00 0.25
B -H	0.63	756 T	0.13 0.50
H -K	0.50	199 T	0.00 0.50
K -C	0.36	199 T	0.00 0.36
C -O	0.06	275 C	0.00 0.06
O -D	0.06	456 C	0.00 0.06
Bottom Chords			
A -M	0.57	1867 T	0.21 0.36
M -F	0.44	1867 T	0.21 0.23
F -I	0.34	581 T	0.06 0.28
I -J	0.28	756 C	0.00 0.28
J -E	0.08	219 T	0.02 0.06
E -L	0.05	383 T	0.04 0.01
L -D	0.08	383 T	0.04 0.04
Webs			
M -N	0.31	1749 T	
N -F	0.23	1580 C	
F -B	0.41	2259 T	
B -I	0.58	2324 C	
I -H	0.16	931 C	
H -J	0.24	983 T	
J -K	0.06	342 C	
J -C	0.05	215 C	
E -C	0.04	226 T	
E -O	0.03	203 C	
L -O	0.01	125 T	

TL Defl -0.05" in M -F L/999
LL Defl -0.03" in M -F L/999
Shear // Grain in A -M 0.58

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.60
N	LOCK	4.0x 4.0-0.4-0.3			0.92
B	LOCK	4.0x 8.0	Ctr	Ctr	0.93
H	LOCK	3.0x 4.0	Ctr	Ctr	0.58
K	LOCK	1.0x 3.0	Ctr	Ctr	0.81
C	LOCK	4.0x 8.0	Ctr	Ctr	0.93
O	LOCK	3.0x 4.0	Ctr	Ctr	0.67
D	LOCK	4.0x 6.0	Ctr	Ctr	0.60
M	LOCK	4.0x 8.0	Ctr-1.5		0.94
F	LOCK	6.0x 6.0	Ctr-1.2		0.97
I	LOCK	4.0x 6.0	Ctr	Ctr	0.59
J	LOCK	7.0x 8.0-1.0-2.0			0.77
E	LOCK	4.0x 6.0	Ctr	Ctr	0.37
L	LOCK	2.0x 4.0	Ctr	Ctr	0.40

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

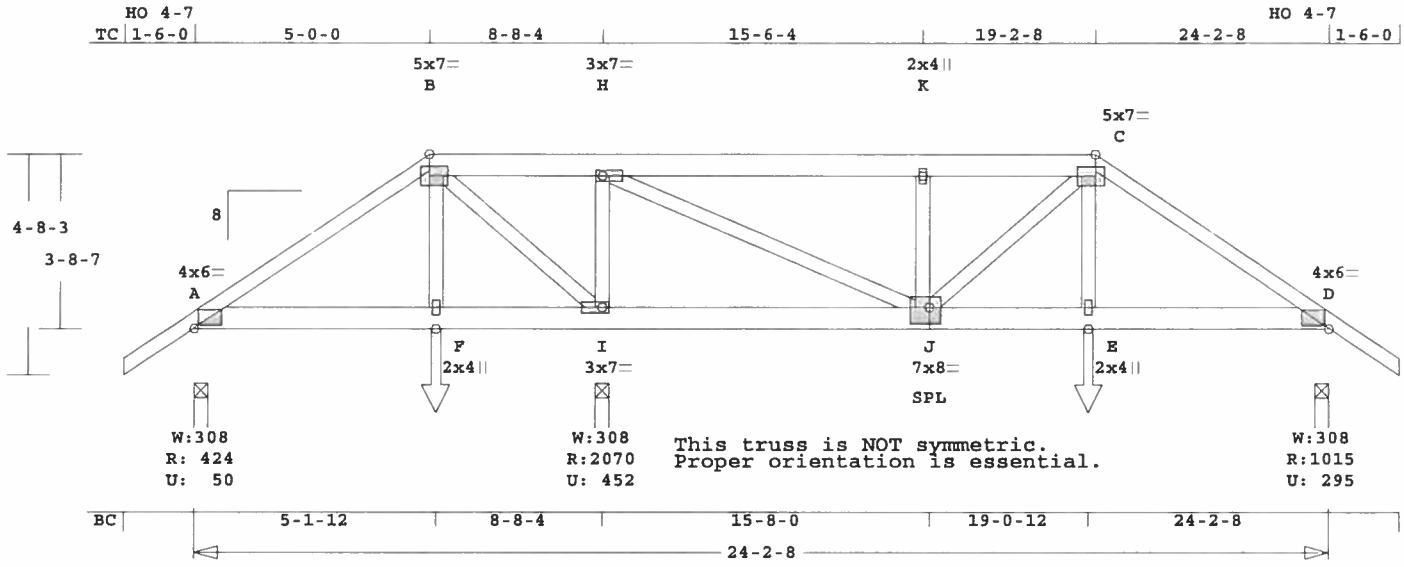
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
8- 8- 4 24- 2- 8
Max comp. force 2324 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	B2	1	HIPP	240208	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 189.7 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.21	2x 4	SP-#2
EX B -C		2x 6	SP-#2
BC	0.25	2x 6	SP-#2
WB	0.30	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	24- 2- 8
BC	Cont.	0- 0- 0	24- 2- 8

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	24.2'
BC V	0	20	0.0'	24.2'
TC V	30	15	5.0'	19.2'
BC V	0	15	5.1'	19.1'
BC V	133	133	5.1'	CL-LB
BC V	133	133	19.1'	CL-LB

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	424	50	3- 8	1- 8
		Hz =	-69	
I	2070	452	3- 8	2- 3
D	1016	295	3- 8	1- 8
		Hz =	68	

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.16	247 C	0.00 0.16
B -H	0.44	295 T	0.03 0.41
H -K	0.41	1174 C	0.00 0.41
K -C	0.27	1174 C	0.00 0.27
C -D	0.21	1291 C	0.01 0.20
--------Bottom Chords---------			
A -F	0.13	208 T	0.02 0.11
F -I	0.25	196 T	0.01 0.24
I -J	0.24	295 C	0.00 0.24
J -E	0.22	1067 T	0.08 0.14
E -D	0.22	1080 T	0.14 0.08
------------Webs------------			
F -B	0.06	357 T	
B -I	0.17	651 C	
I -H	0.19	1390 C	
H -J	0.30	1627 T	
J -K	0.08	615 C	
J -C	0.02	142 T	
E -C	0.06	369 T	

TL Defl -0.06" in J -E L/999
LL Defl -0.03" in J -E L/999
Shear // Grain in H -K 0.31

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.56
B	LOCK	5.0x 7.0	-0.5	Ctr	0.84
H	LOCK	3.0x 7.0	Ctr	Ctr	0.53
K	LOCK	2.0x 4.0	Ctr	Ctr	0.40
C	LOCK	5.0x 7.0	0.5	Ctr	0.84
D	LOCK	4.0x 6.0	Ctr	Ctr	0.56
F	LOCK	2.0x 4.0	Ctr	Ctr	0.40
I	LOCK	3.0x 7.0	Ctr	Ctr	0.39
J	LOCK	7.0x 8.0	-1.0	-0.8	0.84
E	LOCK	2.0x 4.0	Ctr	Ctr	0.40

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

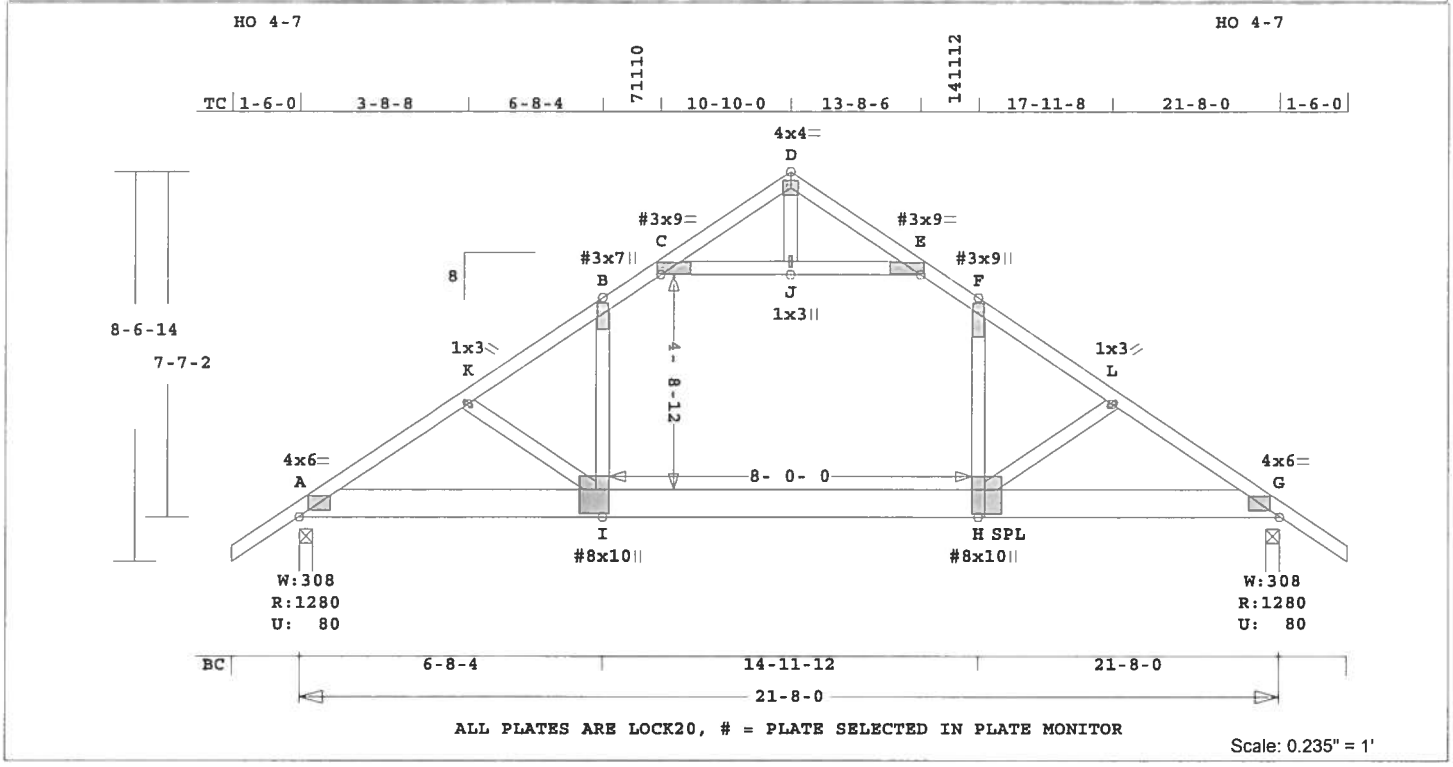
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder Step Down Hip
Framing King Jacks
Jack Open Faced
Setback 5- 0- 0
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
8- 8- 4 24- 2- 8
Max comp. force 1390 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	C1	11	ATI2	210800	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 180.5 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.92	2x 4	SP-#2
BC	0.58	2x 8	SP-#2
WB	0.15	2x 4	SP-#2
ACT	0.14	2x 4	SP-#2
AWT	0.01	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 8- 0
BC Cont.		0- 0- 0	21- 8- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.00
Plate Duration Factor 1.00
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Load Case # 1 Attic Loading
Lumber Duration Factor 1.00
Plate Duration Factor 1.00

plf -	Live	Dead	From	To
TC V	40	20	0.0'	21.7'
BC V	0	20	0.0'	21.7'
TC V	0	10	6.8'	8.0'
TC V	0	10	13.7'	14.8'
BC V	60	10	6.8'	14.8'
MA V	0	10	8.2'	13.5'
MA V	0	10	0.3'	4.5'
MA V	0	10	0.3'	4.5'

Plus 6 Wind Load Case(s)
Plus 2 Unbalanced Load Cases
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1280	80	3- 8	1- 8
			Hz =	-152
G	1280	80	3- 8	1- 8
			Hz =	153

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -K	0.33	1895 C	0.03 0.30
K -B	0.89	1676 C	0.03 0.86
B -C	0.92	1231 C	0.01 0.91
C -D	0.91	104 T	0.00 0.91
D -E	0.91	104 T	0.00 0.91
E -F	0.92	1231 C	0.01 0.91
F -L	0.89	1676 C	0.03 0.86
L -G	0.33	1895 C	0.03 0.30
--------Bottom Chords---------			
A -I	0.46	1600 T	0.16 0.30
I -H	0.58	1318 T	0.16 0.42
H -G	0.46	1600 T	0.16 0.30
-------------Webs-------------			
K -I	0.07	351 C	
I -B	0.15	757 T	
H -F	0.15	757 T	
H -L	0.07	351 C	
------Attic Chords (Top)------			
C -J	0.14	1391 C	0.14 0.00
J -E	0.14	1391 C	0.14 0.00
-------Attic Webs (Top)-------			
J -D	0.01	45 T	

TL Defl -0.30" in I -H L/852
LL Defl -0.18" in I -H L/999
Shear // Grain in B -C 0.92

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.60
K	LOCK	1.0x 3.0	Ctr	Ctr	0.75
B#	LOCK	3.0x 7.0	Ctr	-0.7	0.25
C#	LOCK	3.0x 9.0	0.8	Ctr	0.30
D	LOCK	4.0x 4.0	Ctr	Ctr	0.64
E#	LOCK	3.0x 9.0	-0.9	Ctr	0.30
F#	LOCK	3.0x 9.0	Ctr	-1.7	0.25
L	LOCK	1.0x 3.0	Ctr	Ctr	0.75
G	LOCK	4.0x 6.0	Ctr	Ctr	0.60
I#	LOCK	8.0x10.0	-0.5	-1.3	0.30
H#	LOCK	8.0x10.0	0.5	2.2	0.38
J	LOCK	1.0x 3.0	Ctr	Ctr	0.81

= Plate Monitor used

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

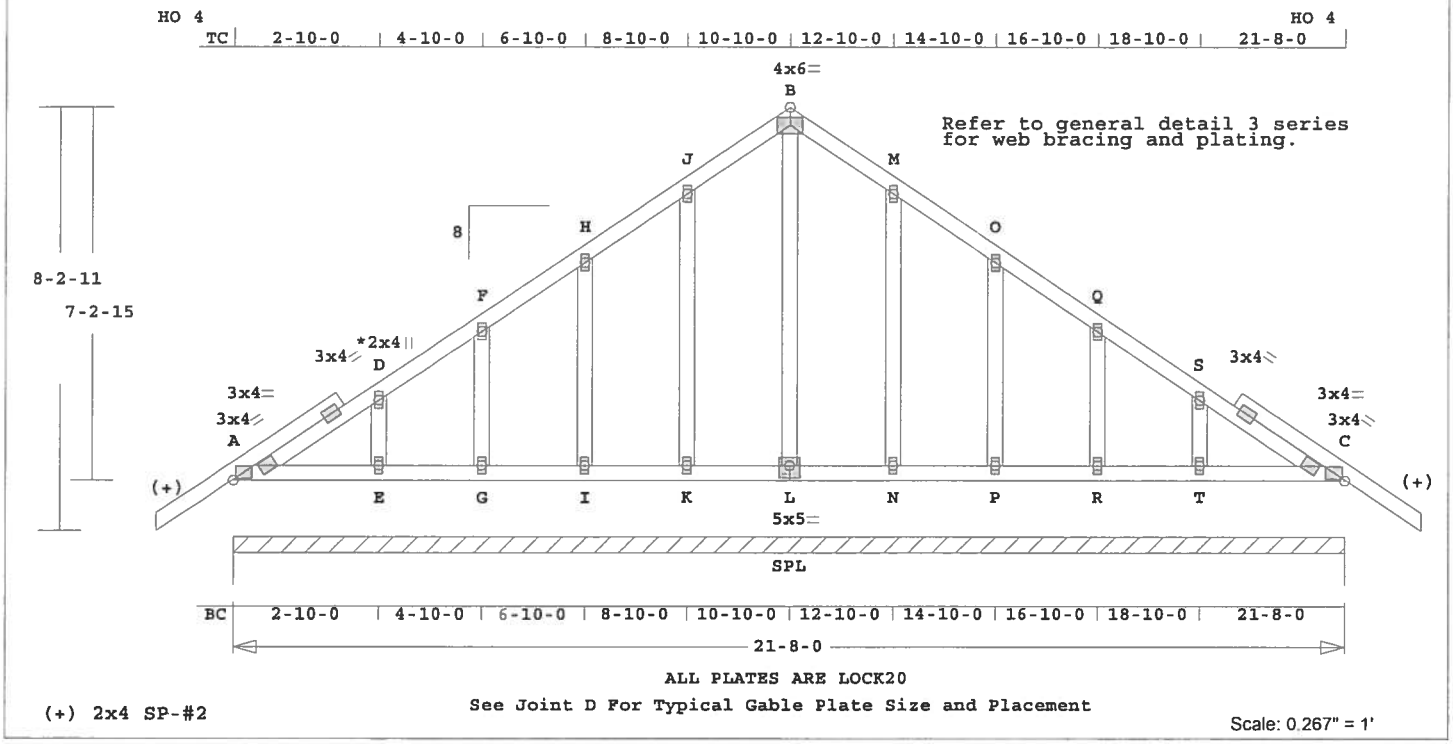
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Unbalanced Loads Checked
Load Factors = 1.00 and 0.00
Max comp. force 1895 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	C2	1	SP	21'0800	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

(+) 2x4 SP-#2

Scale: 0.267" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 168.2 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	Size	Lumber
TC	0.05	2x 4	SP-#2
BC	0.04	2x 4	SP-#2
GW	0.04	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 8- 0
BC Cont.		0- 0- 0	21- 8- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 21- 8- 0			
	1733	231	Hz =	147

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -D	0.05	86 C	0.00	0.05
D -F	0.05	71 C	0.00	0.05
F -H	0.03	60 C	0.00	0.03
H -J	0.03	60 C	0.00	0.03
J -B	0.03	101 T	0.00	0.03
B -M	0.03	101 T	0.00	0.03
M -O	0.03	60 C	0.00	0.03
O -Q	0.03	60 C	0.00	0.03
Q -S	0.05	71 C	0.00	0.05
S -C	0.05	86 C	0.00	0.05
Bottom Chords				
A -E	0.04	8 T	0.00	0.04
E -G	0.03	0 T	0.00	0.03
G -I	0.02	0 T	0.00	0.02
I -K	0.02	0 T	0.00	0.02
K -L	0.02	0 T	0.00	0.02
L -N	0.02	0 T	0.00	0.02
N -P	0.02	0 T	0.00	0.02
P -R	0.02	0 T	0.00	0.02
R -T	0.03	0 T	0.00	0.03
T -C	0.04	8 T	0.00	0.04
Gable Webs				
E -D	0.01	153 C		
G -F	0.01	113 C		
I -H	0.02	121 C		
K -J	0.04	122 C		
L -B	0.04	70 C		
N -M	0.04	122 C		
P -O	0.02	121 C		
R -Q	0.01	113 C		
T -S	0.01	153 C		

TL Defl 0.00" in T -C L/999
LL Defl 0.00" in T -C L/999
Shear // Grain in A -D 0.09

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

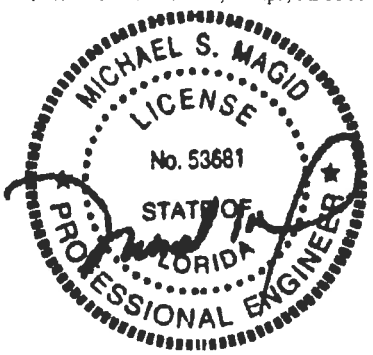
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.75
D	LOCK	2.0x 4.0	Ctr	Ctr	0.00
F	LOCK	2.0x 4.0	Ctr	Ctr	0.00
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00
J	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	4.0x 6.0	Ctr	Ctr	0.53
M	LOCK	2.0x 4.0	Ctr	Ctr	0.00
O	LOCK	2.0x 4.0	Ctr	Ctr	0.00
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.00
S	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	3.0x 4.0	Ctr	Ctr	0.75
E	LOCK	2.0x 4.0	Ctr	Ctr	0.00
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
I	LOCK	2.0x 4.0	Ctr	Ctr	0.00
K	LOCK	2.0x 4.0	Ctr	Ctr	0.00
L	LOCK	5.0x 5.0	Ctr	-0.5	0.59
N	LOCK	2.0x 4.0	Ctr	Ctr	0.00
P	LOCK	2.0x 4.0	Ctr	Ctr	0.00
R	LOCK	2.0x 4.0	Ctr	Ctr	0.00
T	LOCK	2.0x 4.0	Ctr	Ctr	0.00

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 153 Lbs
Quality Control Factor 1.25

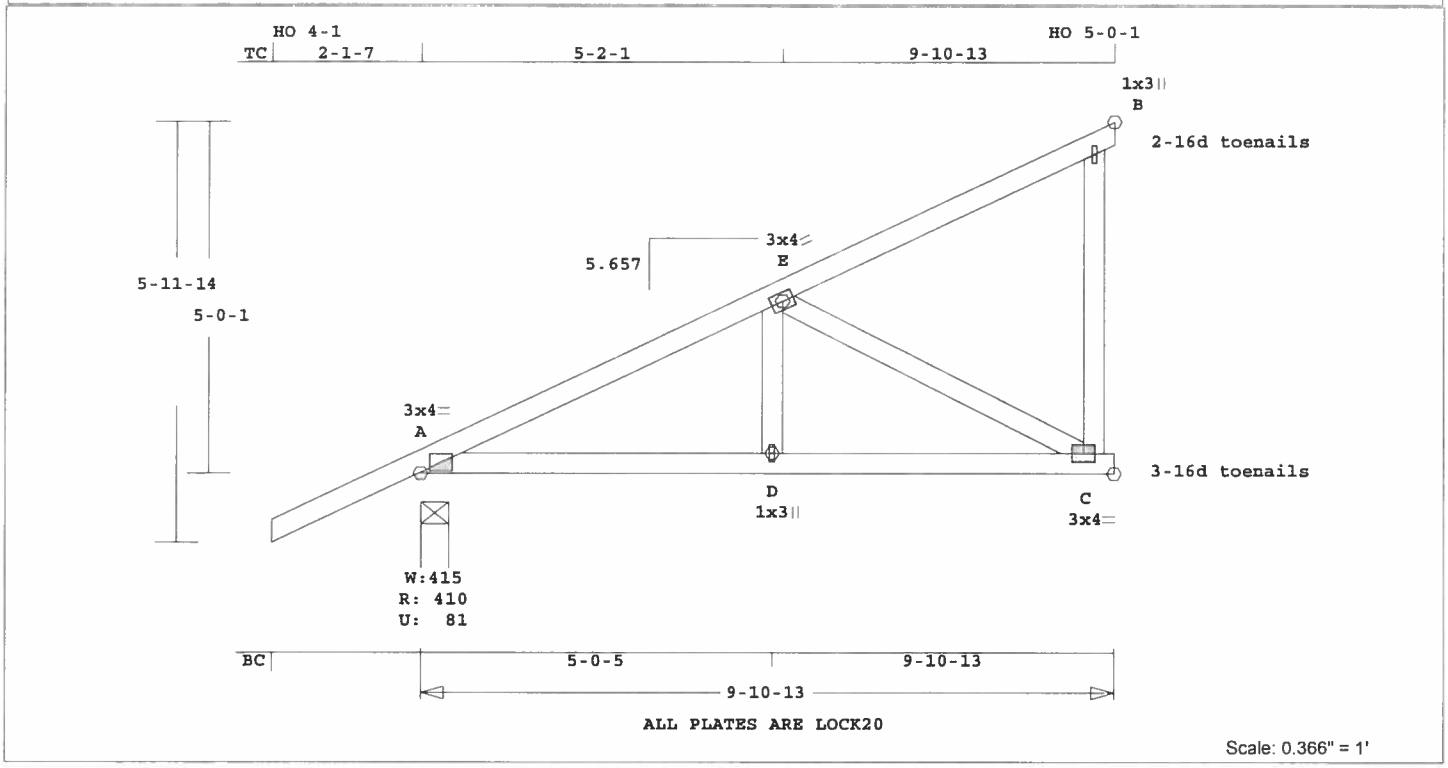
Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	CJ1	2	MONO	9'1013	5.657	2- 1- 7	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Scale: 0.366" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 65.4 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.37	2x 4	SP-#2
BC	0.25	2x 4	SP-#2
WB	0.17	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	9-10-13
BC Cont.		0- 0- 0	9-10-13

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.00 Fc=1.00 Ft=1.00			
BC Fb=1.00 Fc=1.00 Ft=1.00			

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	9.9'
BC V	0	20	0.0'	9.9'
TC V	-40	-20	0.0'	
	45	22		9.9'
BC V	0	-20	0.0'	
	0	22		9.9'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	411	82	4-15	1- 8
			Hz =	-58
C	348	16	1- 8	1- 8
B	243	87	1- 8	1- 8
			Hz =	170

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -E	0.31	500 C	0.00 0.31
E -B	0.37	107 T	0.00 0.37
--------Bottom Chords---------			
A -D	0.22	472 T	0.05 0.17
D -C	0.25	472 T	0.05 0.20
-------------Webs-------------			
D -E	0.03	236 T	
E -C	0.17	533 C	
C -B	0.03	0 T	WindLd

TL Defl -0.05" in D -C L/999
LL Defl -0.02" in D -C L/999
Shear // Grain in E -B 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.61
E	LOCK	3.0x 4.0	Ctr	Ctr	0.45
B	LOCK	1.0x 3.0	Ctr	Ctr	0.75
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75
C	LOCK	3.0x 4.0	Ctr	Ctr	0.54

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:

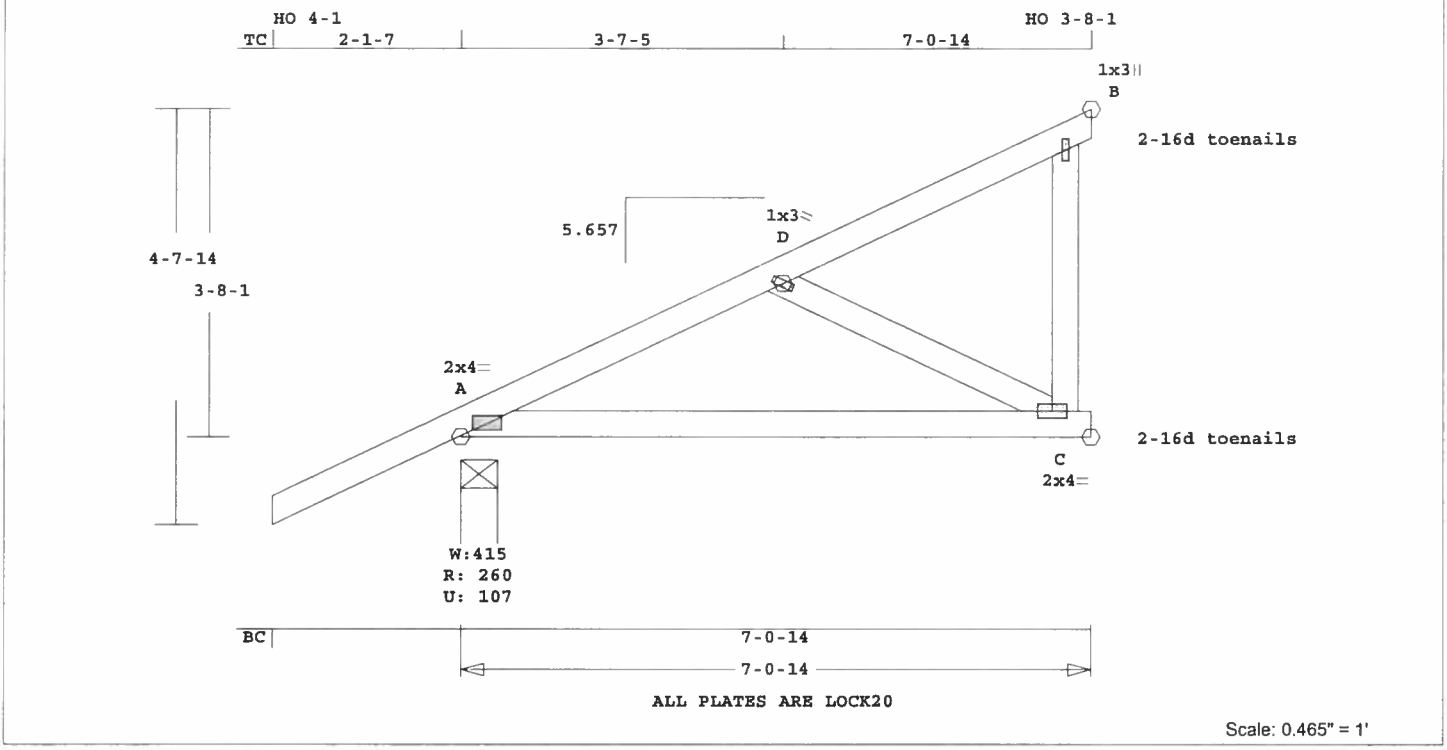
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder King Jack
Loading TC and BC
Setback 7- 0- 0
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Use properly rated hangers for loads framing into girder truss.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 533 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	CJ2	2	MONO	7'0 14	5.657	2- 1- 7	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Scale: 0.465" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 45.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.12	2x 4	SP-#2
BC	0.20	2x 4	SP-#2
WB	0.04	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	7- 0-14
BC Cont.		0- 0- 0	7- 0-14

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.00 Fc=1.00 Ft=1.00			
BC Fb=1.00 Fc=1.00 Ft=1.00			

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	7.1'
BC V	0	20	0.0'	7.1'
TC V	-40	-20	0.0'	
	17	8		7.1'
BC V	0	-20	0.0'	
	0	8		7.1'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	260	107	4-15	1- 8
			Hz =	-38
C	173	82	1- 8	1- 8
B	121	37	1- 8	1- 8
			Hz =	96

Membr	CSI	P Lbs	Axl-CSI-Bnd	
		Top Chords		
A -D	0.12	193 C	0.00	0.12
D -B	0.12	57 T	0.00	0.12
		Bottom Chords		
A -C	0.20	190 T	0.01	0.19
		Webs		
D -C	0.04	212 C		
C -B	0.01	0 T	WindLd	

TL Defl -0.08" in A -C L/979
LL Defl -0.04" in A -C L/999
Shear // Grain in D -B 0.12

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.71
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75
B	LOCK	1.0x 3.0	Ctr	Ctr	0.75
C	LOCK	2.0x 4.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

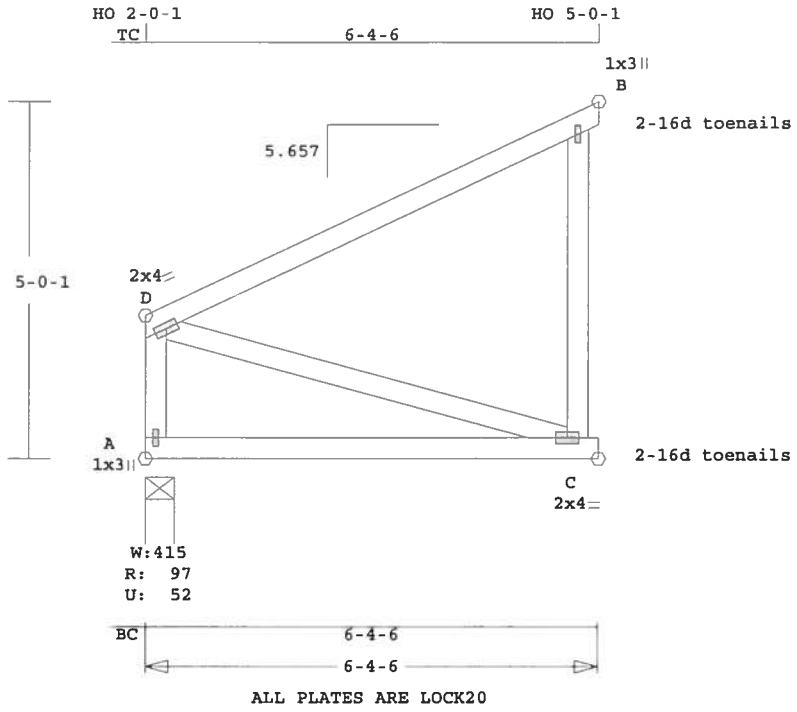
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder King Jack
Loading TC and BC
Setback 5- 0- 0
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Use properly rated hangers for loads framing into girder truss.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
0- 0- 0 7- 0-14
Max comp. force 212 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	CJ3	1	SP	60406	5.657	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.374" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 47.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.33	2x 4	SP-#2
BC	0.18	2x 4	SP-#2
WB	0.03	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	6- 4- 6
BC Cont.	0- 0- 0	6- 4- 6

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	6.4'
BC V	0	20	0.0'	6.4'
TC V	-40	-20	0.0'	
	9	5		6.4'
BC V	0	-20	0.0'	
	0	5		6.4'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	97	52	4-15	1- 8
			Hz =	-71
C	109	0	1- 8	1- 8
B	163	51	1- 8	1- 8

Hz = 135

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
D -B	0.33	86 T	0.00 0.33
--------Bottom Chords---------			
A -C	0.18	58 T	0.00 0.18
------------Webs------------			
A -D	0.00	72 C	WindLd
D -C	0.02	52 C	
C -B	0.03	0 T	WindLd

TL Defl -0.08" in A -C L/903
LL Defl -0.04" in A -C L/999
Shear // Grain in D -B 0.16

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
D	LOCK	2.0x 4.0	Ctr	Ctr	0.75
B	LOCK	1.0x 3.0	Ctr	Ctr	0.75
A	LOCK	1.0x 3.0	Ctr	Ctr	0.75
C	LOCK	2.0x 4.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:

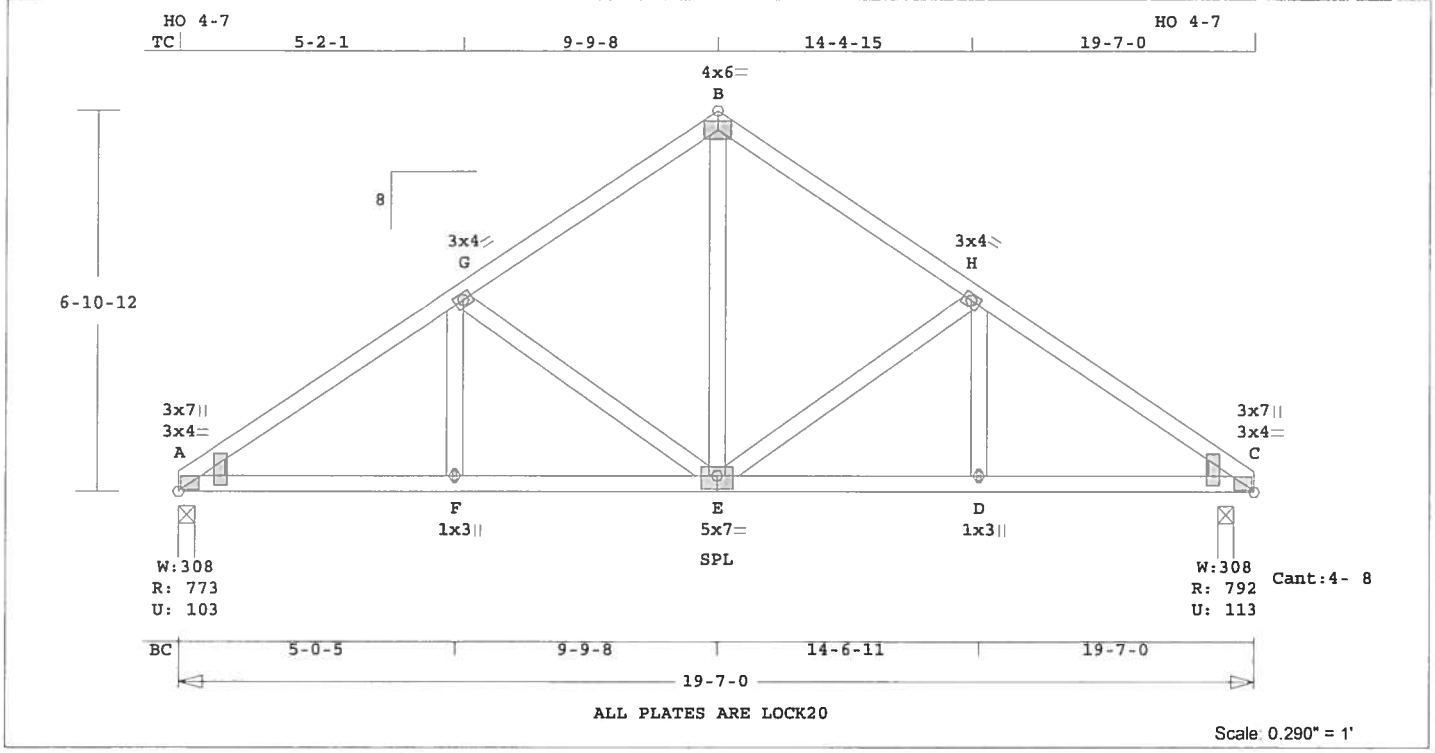
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder King Jack
Loading TC and BC
Setback 5- 0- 0
Design checked for 10 psf non-concurrent LL on BC.
Use properly rated hangers for loads framing into girder truss.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 72 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	D1	2	TR	190700	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 128.4 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.20	2x 4	SP-#2
BC	0.25	2x 4	SP-#2
WB	0.14	2x 4	SP-#2
WG	---	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	19- 7- 0
BC Cont.	0- 0- 0	19- 7- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	774	103	3- 8	1- 8
			Hz =	-137
C	793	113	3- 8	1- 8
			Hz =	137

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -G	0.20	1020 C	0.00		0.20
G -B	0.20	692 C	0.00		0.20
B -H	0.17	689 C	0.00		0.17
H -C	0.18	984 C	0.00		0.18
Bottom Chords					
A -F	0.21	857 T	0.14		0.07
F -E	0.22	857 T	0.14		0.08
E -D	0.21	818 T	0.13		0.08
D -C	0.25	818 T	0.13		0.12
Webs					
F -G	0.02	190 T			
G -E	0.14	351 C			
E -B	0.08	483 T			
E -H	0.12	303 C			
D -H	0.02	168 T			

TL Defl -0.05" in E -D L/999
LL Defl -0.02" in E -D L/999
Shear // Grain in G -B 0.16

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.72
A	LOCK	3.0x 7.0	Ctr	Ctr	0.00
G	LOCK	3.0x 4.0	Ctr	Ctr	0.61
B	LOCK	4.0x 6.0	Ctr	Ctr	0.51
H	LOCK	3.0x 4.0	Ctr	Ctr	0.61
C	LOCK	3.0x 4.0	Ctr	Ctr	0.72
C	LOCK	3.0x 7.0	Ctr	Ctr	0.00
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81
E	LOCK	5.0x 7.0	Ctr	-0.5	0.56
D	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:

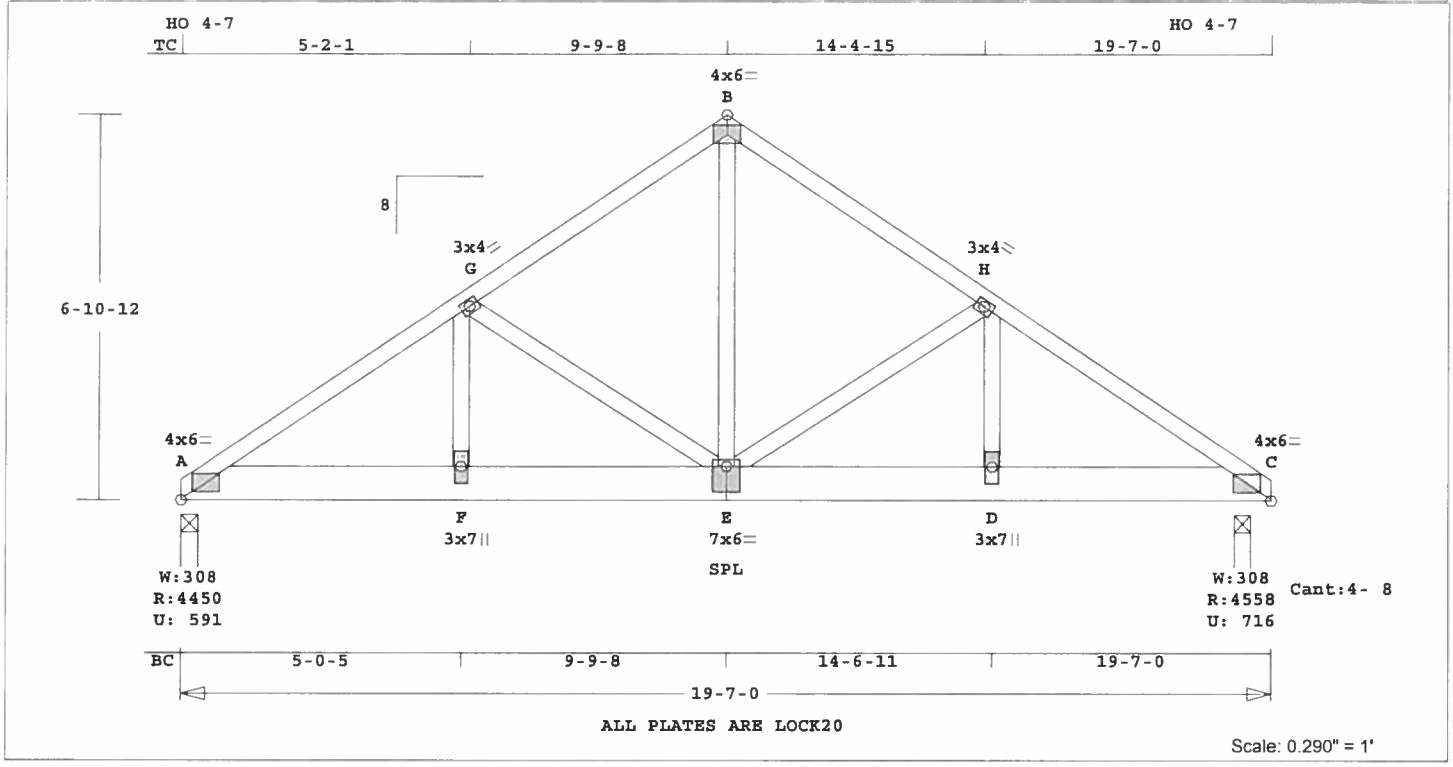
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1020 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	D2	1*2P	TR	190700	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 161.3 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.26	2x 4	SP-#2
BC	0.58	2x 8	SP-#2
WB	0.38	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	19- 7- 0
BC Cont.	0- 0- 0	19- 7- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	19.6'
BC V	190	210	0.0'	19.6'

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	4450	592	3- 8	2-10
			Hz =	-135
C	4558	716	3- 8	2- 7
			Hz =	125

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -G	0.26	6076	C	0.10 0.16
G -B	0.14	4070	C	0.03 0.11
B -H	0.14	4066	C	0.05 0.09
H -C	0.20	5834	C	0.10 0.10
Bottom Chords				
A -F	0.58	5072	T	0.28 0.30
F -E	0.51	5072	T	0.28 0.23
E -D	0.50	4855	T	0.27 0.23
D -C	0.46	4855	T	0.27 0.19
Webs				
F -G	0.18	1972	T	
G -E	0.13	2036	C	
E -B	0.38	4209	T	
E -H	0.11	1774	C	
D -H	0.15	1718	T	

TL Defl -0.12" in F -E L/999
LL Defl -0.06" in F -E L/999
Shear // Grain in A -F 0.34

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.70
G	LOCK	3.0x 4.0	Ctr	Ctr	0.87
B	LOCK	4.0x 6.0	Ctr	Ctr	1.00
H	LOCK	3.0x 4.0	Ctr	Ctr	0.76
C	LOCK	4.0x 6.0	Ctr	Ctr	0.67
F	LOCK	3.0x 7.0	Ctr	-0.1	0.71
E	LOCK	7.0x 6.0	Ctr	-2.0	0.94
D	LOCK	3.0x 7.0	Ctr	-0.1	0.62

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder Common
Loading BC
Span 21- 0- 0

2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	Rows	----Spacing (In)---- Nails	Screws	Bolts
TC	1	12	24	0
BC	2	12	24	0
WB	1	8	8	

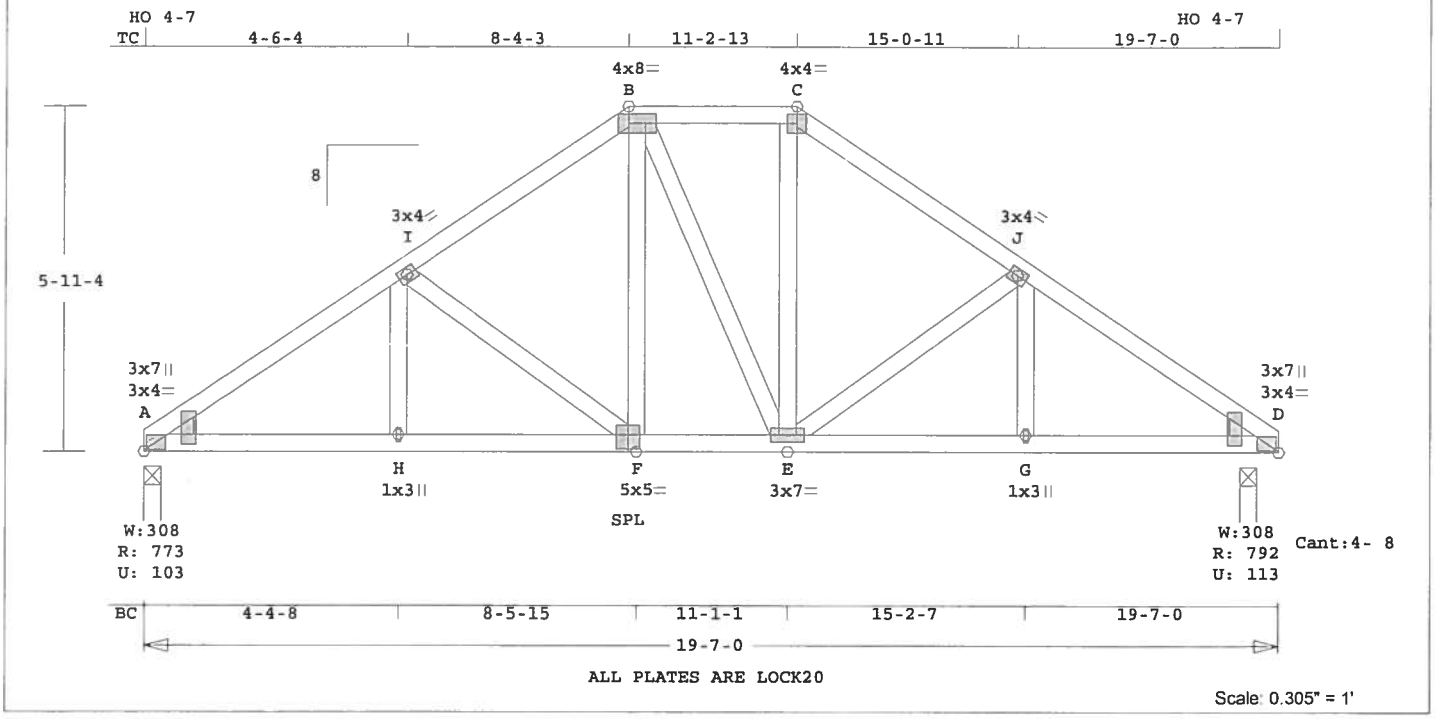
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Use properly rated hangers for loads framing into girder truss.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 6076 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	D3	1	HIPP	190700	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 142.1 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.17	2x 4	SP-#2
BC	0.27	2x 4	SP-#2
WB	0.09	2x 4	SP-#2
WG	---	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	19- 7- 0
BC Cont.	0- 0- 0	19- 7- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	774	103	3- 8	1- 8
			Hz =	-117
D	793	113	3- 8	1- 8
			Hz =	117

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -I	0.13	1048 C	0.00	0.13
I -B	0.13	775 C	0.00	0.13
B -C	0.05	639 C	0.00	0.05
C -J	0.11	770 C	0.00	0.11
J -D	0.17	1002 C	0.00	0.17
Bottom Chords				
A -H	0.18	876 T	0.14	0.04
H -F	0.18	876 T	0.14	0.04
F -E	0.15	638 T	0.10	0.05
E -G	0.18	828 T	0.13	0.05
G -D	0.27	828 T	0.13	0.14
Webs				
H -I	0.02	167 T		
I -F	0.09	288 C		
F -B	0.04	250 T		
B -E	0.02	65 T		
E -C	0.03	236 T		
E -J	0.07	232 C		
G -J	0.02	138 T		

TL Defl -0.05" in E -G L/999
LL Defl -0.02" in H -F L/999
Shear // Grain in I -B 0.13

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.72
A	LOCK	3.0x 7.0	Ctr	Ctr	0.00
I	LOCK	3.0x 4.0	Ctr	Ctr	0.61
B	LOCK	4.0x 8.0	Ctr	Ctr	0.85
C	LOCK	4.0x 4.0	Ctr	Ctr	0.85
J	LOCK	3.0x 4.0	Ctr	Ctr	0.61
D	LOCK	3.0x 4.0	Ctr	Ctr	0.72
D	LOCK	3.0x 7.0	Ctr	Ctr	0.00
H	LOCK	1.0x 3.0	Ctr	Ctr	0.81
F	LOCK	5.0x 5.0	Ctr	-0.5	0.56
E	LOCK	3.0x 7.0	Ctr	Ctr	0.46
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

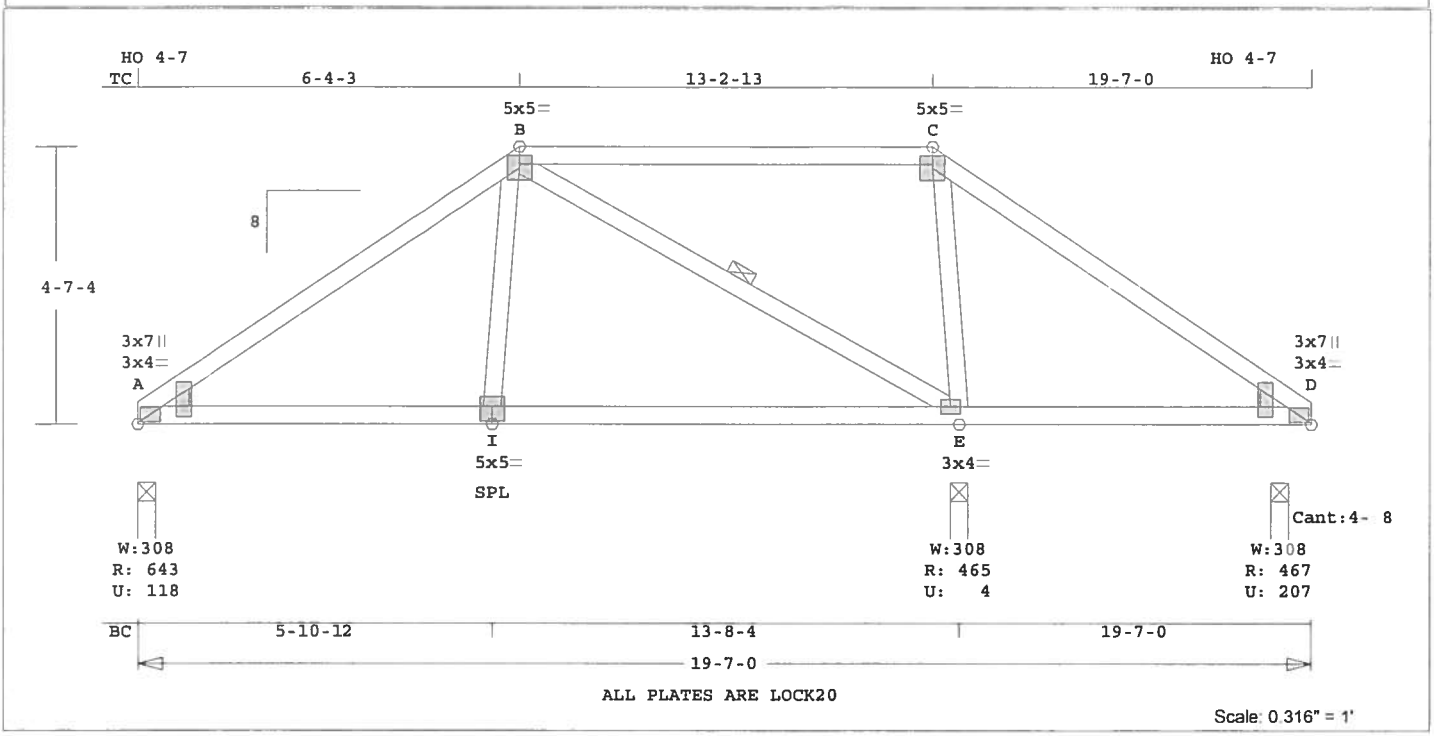
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1048 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	D4	1	HIPP	190700	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 111.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.39	2x 4	SP-#2
BC	0.34	2x 4	SP-#2
WB	0.07	2x 4	SP-#2
WG	---	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	19- 7- 0
BC Cont.	0- 0- 0	19- 7- 0

WB 1 rows CLB on B -E
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	644	118	3- 8	1- 8
			Hz =	-88
E	465	4	3- 8	1- 8
D	468	208	3- 8	1- 8
			Hz =	89

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.28	749 C	0.00 0.28
B -C	0.39	361 C	0.00 0.39
C -D	0.20	415 C	0.00 0.20
--------Bottom Chords---------			
A -I	0.34	632 T	0.06 0.28
I -E	0.34	615 T	0.05 0.29
E -D	0.31	347 T	0.02 0.29
----------Webs----------			
I -B	0.04	296 T	
B -E	0.07	289 C	1 Br
C -E	0.03	155 C	

TL Defl -0.12" in I -E L/999
LL Defl -0.06" in I -E L/999
Shear // Grain in B -C 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.72
A	LOCK	3.0x 7.0	Ctr	Ctr	0.00
B	LOCK	5.0x 5.0	Ctr	-0.7	0.92
C	LOCK	5.0x 5.0	Ctr	-0.7	0.92
D	LOCK	3.0x 4.0	Ctr	Ctr	0.72
D	LOCK	3.0x 7.0	Ctr	Ctr	0.00
I	LOCK	5.0x 5.0	Ctr	-0.5	0.56
E	LOCK	3.0x 4.0	Ctr	Ctr	0.48

Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions

--From--	---To---
13- 8- 4	19- 2- 8

Max comp. force 749 Lbs
Quality Control Factor 1.25

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

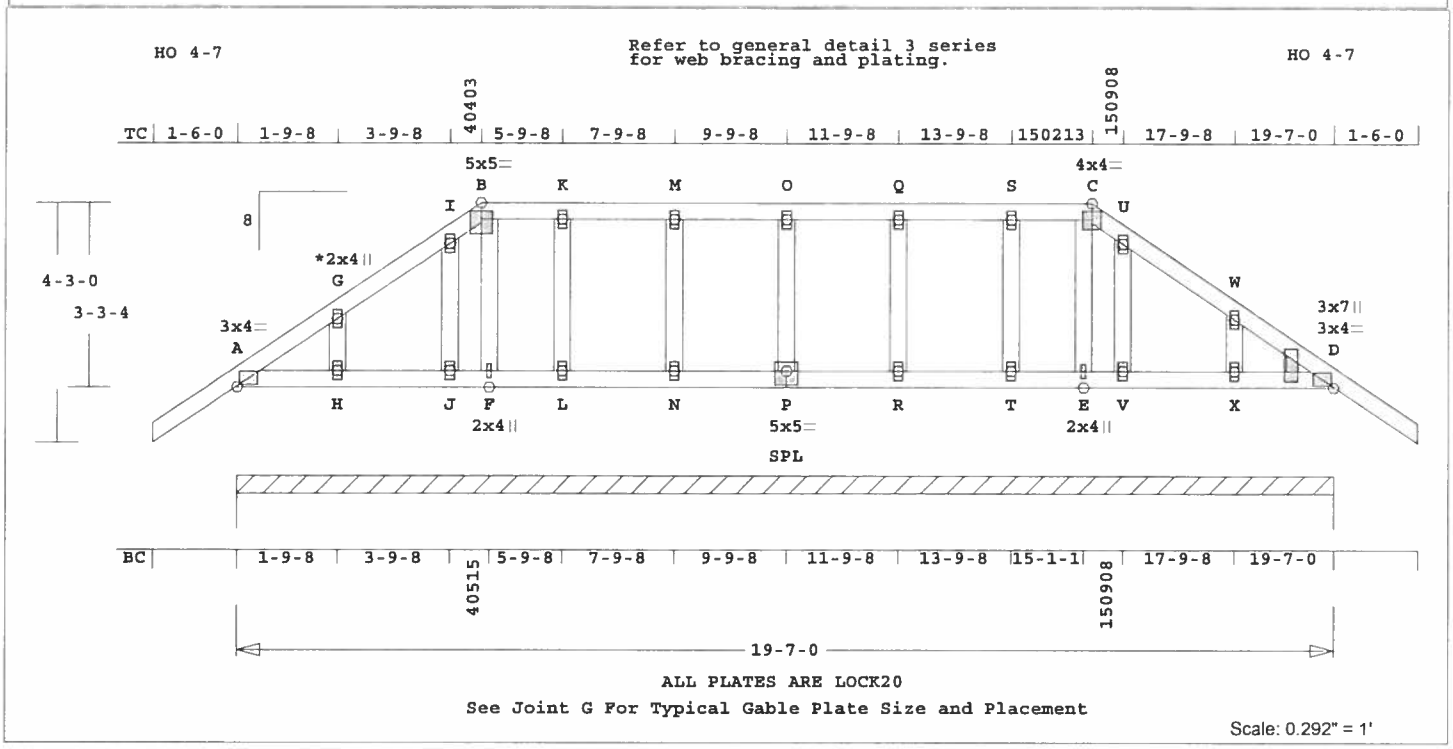
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	D5	1	HIPP	190700	8	1- 6- 0	1- 6- 0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

See Joint G For Typical Gable Plate Size and Placement

Scale: 0.292" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 134.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	Size	Lumber
TC	0.03	2x 4	SP-#2
BC	0.02	2x 4	SP-#2
WB	0.00	2x 4	SP-#2
GW	0.01	2x 4	SP-#2
WG	---	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	19- 7- 0
BC Cont.		0- 0- 0	19- 7- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0	to 19- 7- 0		
	1759	242 Hz =	60	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -G	0.03	53 C	0.00	0.03	
G -I	0.03	17 C	0.00	0.03	
I -B	0.02	28 T	0.00	0.02	
B -K	0.02	27 T	0.00	0.02	
K -M	0.03	27 T	0.00	0.03	
M -O	0.03	27 T	0.00	0.03	
O -Q	0.03	27 T	0.00	0.03	
Q -S	0.03	27 T	0.00	0.03	
S -C	0.02	27 T	0.00	0.02	
C -U	0.02	28 T	0.00	0.02	
U -W	0.03	17 C	0.00	0.03	
W -D	0.03	49 C	0.00	0.03	
Bottom Chords					
A -H	0.02	2 T	0.00	0.02	
H -J	0.02	0 T	0.00	0.02	
J -F	0.01	0 T	0.00	0.01	
F -L	0.01	0 T	0.00	0.01	
L -N	0.02	0 T	0.00	0.02	
N -P	0.02	0 T	0.00	0.02	
P -R	0.02	0 T	0.00	0.02	
R -T	0.02	0 T	0.00	0.02	
T -E	0.01	0 T	0.00	0.01	
E -V	0.01	0 T	0.00	0.01	
V -X	0.02	0 T	0.00	0.02	
X -D	0.02	23 C	0.00	0.02	
Webs					
F -B	0.00	32 C			
E -C	0.00	32 C			
Gable Webs					
H -G	0.01	120 C			
J -I	0.01	87 C			
L -K	0.01	104 C			
N -M	0.01	123 C			
P -O	0.01	118 C			
R -Q	0.01	123 C			
T -S	0.01	104 C			
V -U	0.01	87 C			
X -W	0.01	120 C			

TL Defl 0.00" in H -J L/999
LL Defl 0.00" in V -X L/999
Shear // Grain in K -M 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.72
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
I	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	5.0x 5.0	Ctr	-0.7	0.92
K	LOCK	2.0x 4.0	Ctr	Ctr	0.00
M	LOCK	2.0x 4.0	Ctr	Ctr	0.00
O	LOCK	2.0x 4.0	Ctr	Ctr	0.00
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.00
S	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	4.0x 4.0	Ctr	Ctr	0.85
U	LOCK	2.0x 4.0	Ctr	Ctr	0.00
W	LOCK	2.0x 4.0	Ctr	Ctr	0.00
D	LOCK	3.0x 4.0	Ctr	Ctr	0.72
D	LOCK	3.0x 7.0	Ctr	Ctr	0.00
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00
J	LOCK	2.0x 4.0	Ctr	Ctr	0.00
F	LOCK	2.0x 4.0	Ctr	Ctr	0.81
L	LOCK	2.0x 4.0	Ctr	Ctr	0.00
N	LOCK	2.0x 4.0	Ctr	Ctr	0.00
P	LOCK	5.0x 5.0	Ctr	-0.5	0.56
R	LOCK	2.0x 4.0	Ctr	Ctr	0.00
T	LOCK	2.0x 4.0	Ctr	Ctr	0.00
E	LOCK	2.0x 4.0	Ctr	Ctr	0.81
V	LOCK	2.0x 4.0	Ctr	Ctr	0.00
X	LOCK	2.0x 4.0	Ctr	Ctr	0.00

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

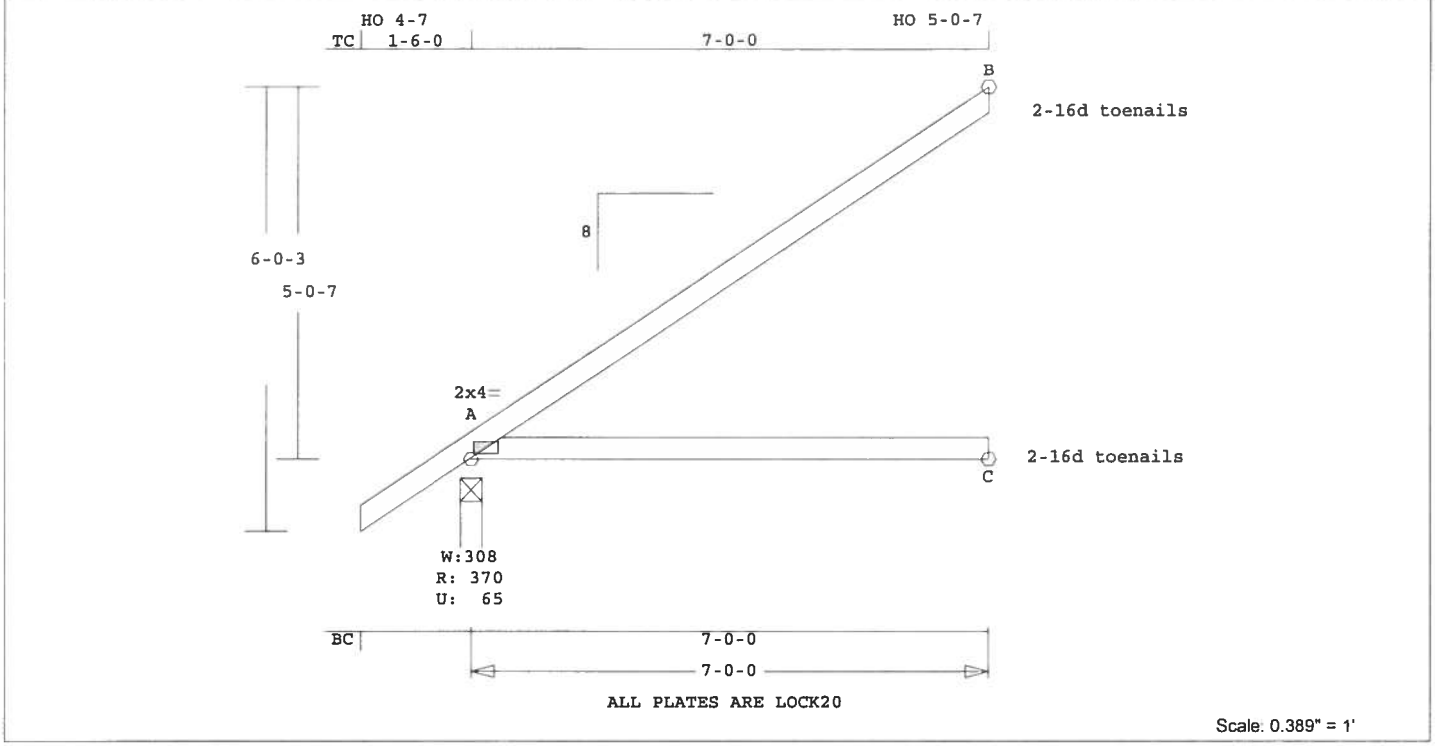
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 123 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J1	12	JCA2	70'000	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 32.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.50	2x 4	SP-#2
BC	0.37	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	7- 0- 0
BC Cont.	0- 0- 0	7- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	370	65	3- 8	1- 8
			Hz =	141
C	129	0	1- 8	1- 8
B	183	97	1- 8	1- 8
			Hz =	96

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.50	72 C	0.00 0.50
--------Bottom Chords---------			
A -C	0.37	0 T	0.00 0.37

TL Defl -0.20" in A -C L/407
LL Defl -0.08" in A -C L/999
Shear // Grain in A -B 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr 0.64

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

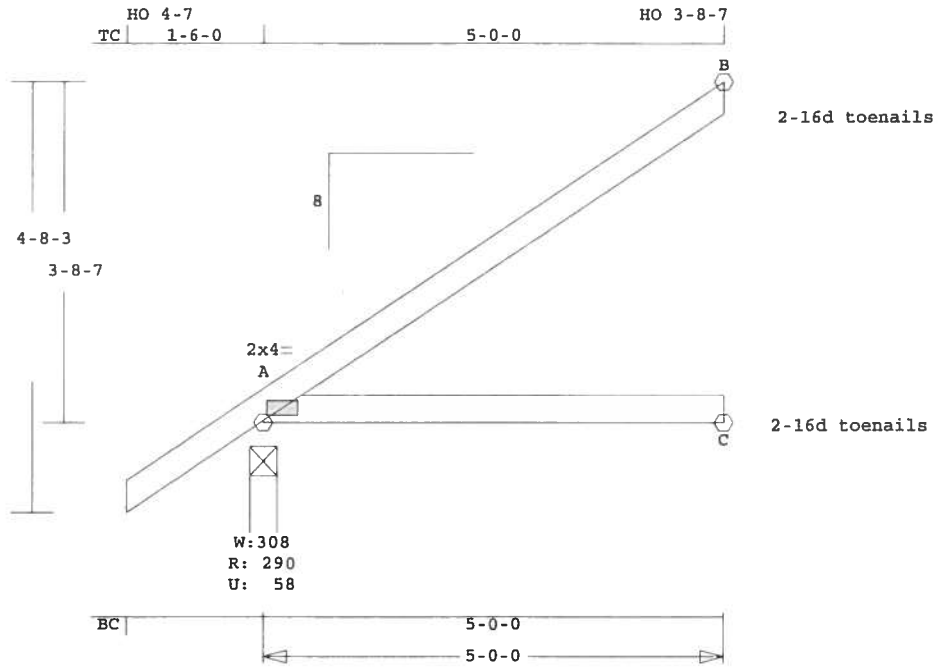
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 72 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J2	14	JCA2	50'000	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.484" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 24.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.25	2x 4	SP-#2
BC	0.18	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	5- 0- 0
BC Cont.	0- 0- 0	5- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	290	59	3- 8	1- 8
			Hz =	101
C	91	36	1- 8	1- 8
B	129	75	1- 8	1- 8
			Hz =	68

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.25	54 C	0.00 0.25
--------Bottom Chords---------			
A -C	0.18	0 T	0.00 0.18

TL Defl -0.05" in A -C L/999
LL Defl -0.02" in A -C L/999
Shear // Grain in A -B 0.15

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.60

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

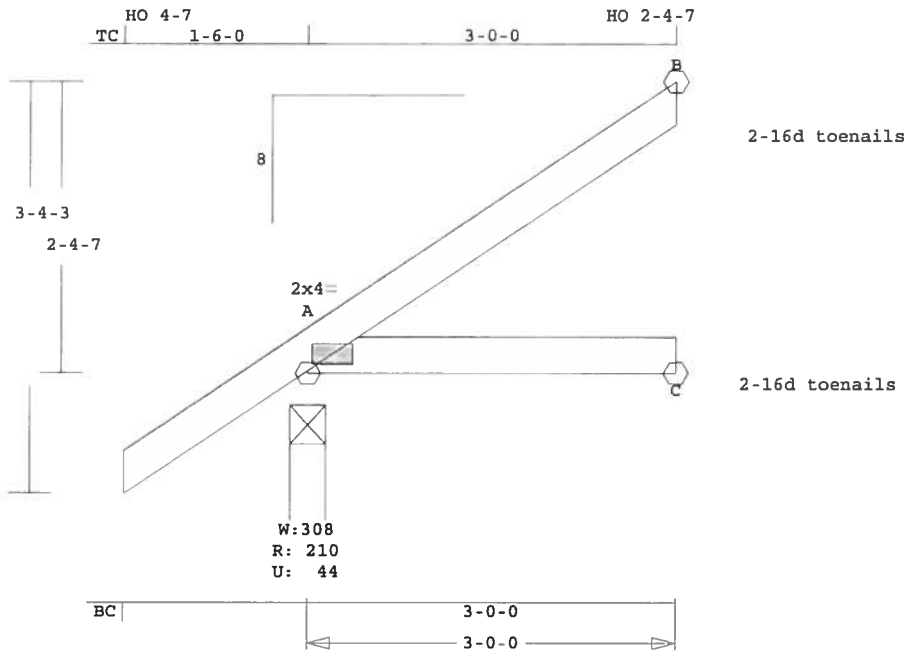
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
0- 0- 0 5- 0- 0
Max comp. force 54 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J3	9	JCA2	30000	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.646" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 16.3 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.08	2x 4	SP-#2
BC	0.06	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	3- 0- 0
BC Cont.	0- 0- 0	3- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	210	45	3- 8	1- 8
			Hz =	60
C	53	22	1- 8	1- 8
B	75	44	1- 8	1- 8
			Hz =	40

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.08	31	C 0.00	0.08
--------Bottom Chords---------				
A -C	0.06	0	T 0.00	0.06

TL Defl -0.01" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

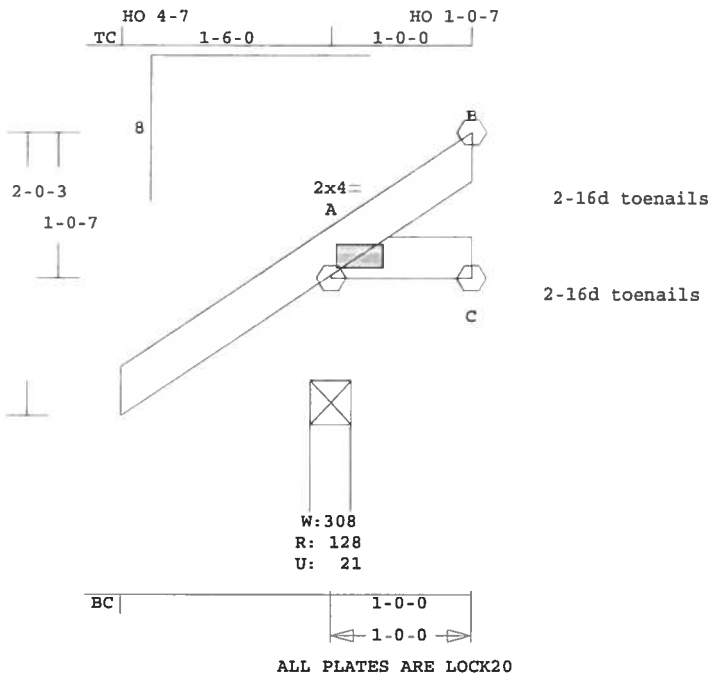
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
0- 0- 0 3- 0- 0
Max comp. force 31 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J4	10	JCA2	10'000	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.737" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 7.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.00	2x 4	SP-#2
BC	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	1- 0- 0
BC Cont.	0- 0- 0	1- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	129	21	3- 8	1- 8
			Hz =	20
B	27	17	1- 8	1- 8
C	14	7	1- 8	1- 8
			Hz =	13

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	11	C
--------Bottom Chords---------			
A -C	0.00	13	T

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.02

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

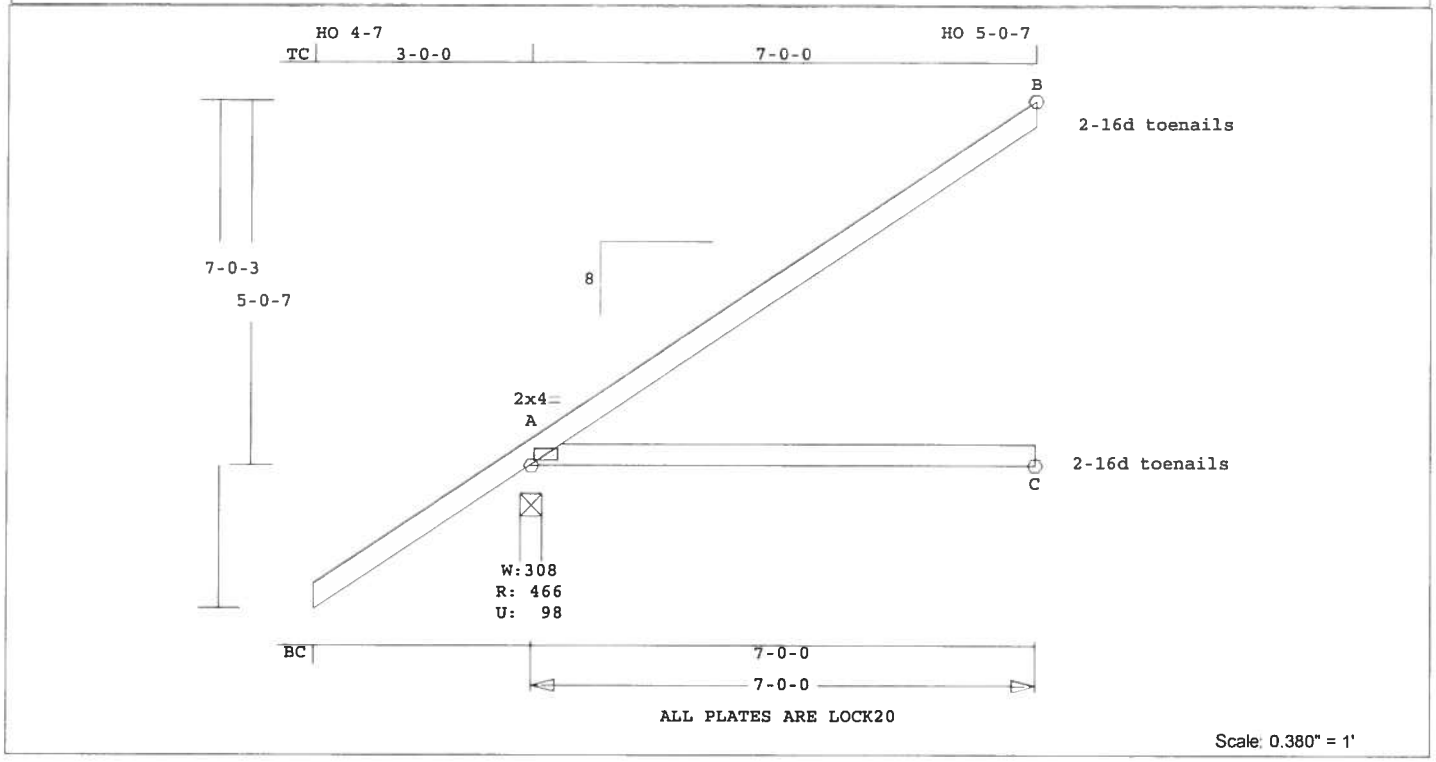
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
0- 0- 0 1- 0- 0
Max comp. force 11 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J5	3	JCA2	70000	.8	3- 0- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 36.3 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.50	2x 4	SP-#2
BC	0.37	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	7- 0- 0
BC Cont.	0- 0- 0	7- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	466	98	3- 8	1- 8
			Hz =	141
C	129	0	1- 8	1- 8
B	183	97	1- 8	1- 8
			Hz =	96

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.50	72 C	0.00 0.50
--------Bottom Chords---------			
A -C	0.37	0 T	0.00 0.37

TL Defl -0.20" in A -C L/407
LL Defl -0.08" in A -C L/999
Shear // Grain in A -B 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.64

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

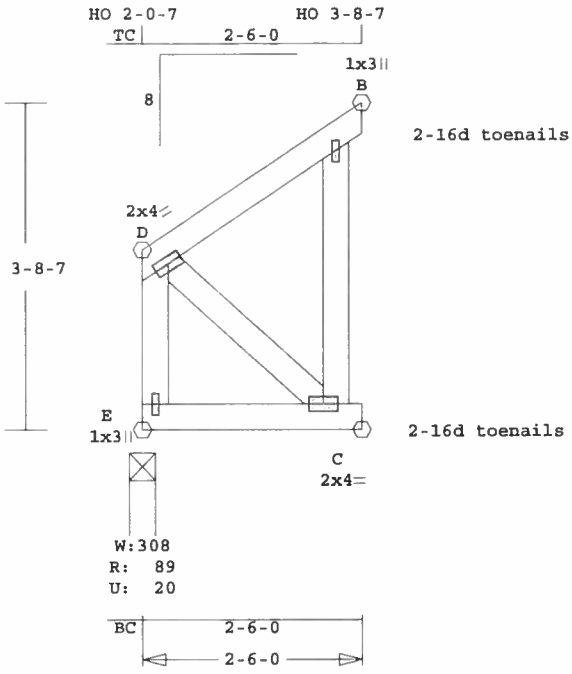
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 72 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	J6	1	JCA2	20600	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Scale: 0.463" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 23.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.03	2x 4	SP-#2
WB	0.01	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	2- 6- 0
BC Cont.	0- 0- 0	2- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
E	90	21	3- 8	1- 8
			Hz =	-82
C	141	95	1- 8	1- 8
			Hz =	110
B	25	35G	1- 8	1- 8

G = Gravity Uplift

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
D -B	0.04	47 C	0.00 0.04
--------Bottom Chords---------			
E -C	0.03	59 T	0.00 0.03
------------Webs-------------			
E -D	0.00	75 C	WindLd
D -C	0.01	92 T	
C -B	0.01	114 C	WindLd

TL Defl 0.00" in E -C L/999
LL Defl 0.00" in E -C L/999
Shear // Grain in D -B 0.07

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
D	LOCK	2.0x 4.0	Ctr	Ctr	0.75
B	LOCK	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	1.0x 3.0	Ctr	Ctr	0.75
C	LOCK	2.0x 4.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

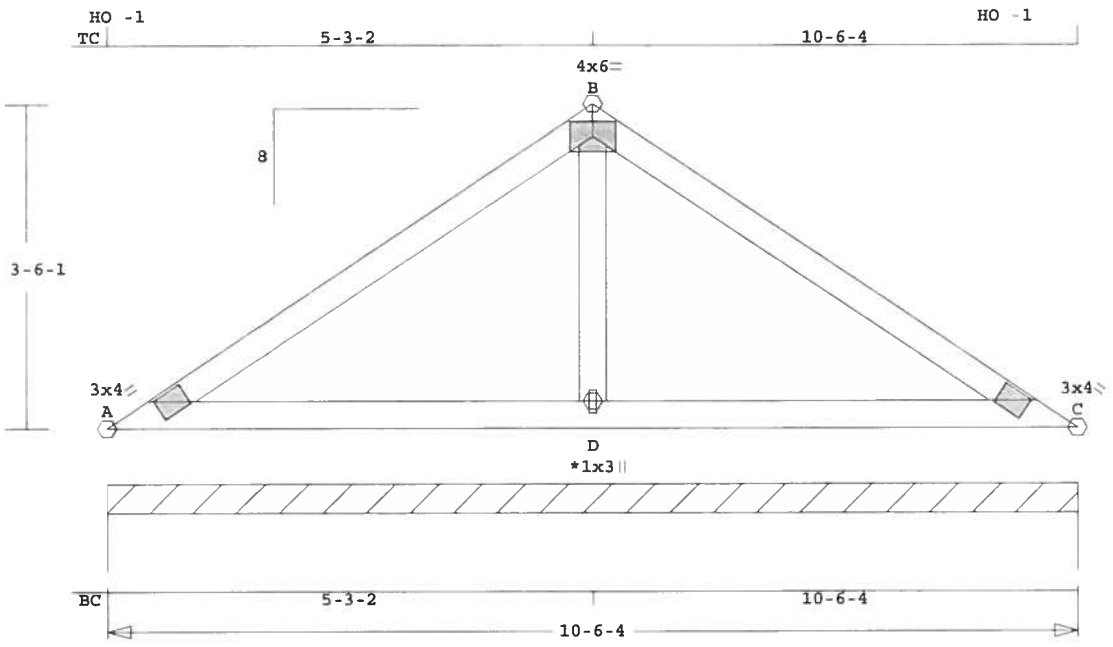
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 114 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	V1	1	VL.SB	100604	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

Scale: 0.486" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 47.2 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.16	2x 4	SP-#2
BC	0.17	2x 4	SP-#2
GW	0.02	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	10- 6- 4
BC Cont.	0- 0- 0	10- 6- 4

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0 to 10- 6- 4			
	764	102	Hz =	64

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.16	100 C	0.00	0.16
B -C	0.16	100 C	0.00	0.16
--------Bottom Chords---------				
A -D	0.17	1 C	0.00	0.17
D -C	0.17	1 C	0.00	0.17
----------Gable Webs----------				
D -B	0.02	178 C		

TL Defl -0.02" in A -D L/999
LL Defl -0.01" in A -D L/999
Shear // Grain in A -B 0.15

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.58
B	LOCK	4.0x 6.0	Ctr	Ctr	0.41
C	LOCK	3.0x 4.0	Ctr	Ctr	0.58
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02

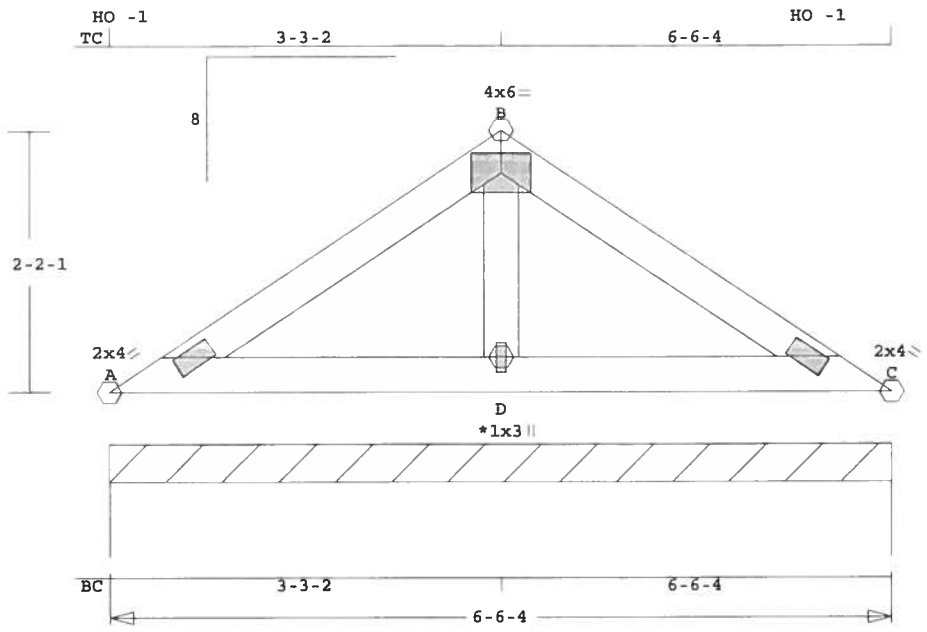
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 178 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	V2	1	VL.SB	60'6'04	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

Scale: 0.631" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 28.0 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.05	2x 4	SP-#2
BC	0.05	2x 4	SP-#2
GW	0.01	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	6- 6- 4
BC	Cont.	0- 0- 0	6- 6- 4

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0 to		6- 6- 4	
	444	59	Hz =	36

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.05	51 C	0.00	0.05
B -C	0.05	51 C	0.00	0.05
--------Bottom Chords---------				
A -D	0.05	1 C	0.00	0.05
D -C	0.05	1 C	0.00	0.05
----------Gable Webs----------				
D -B	0.01	107 C		

TL Defl 0.00" in A -D L/999
LL Defl 0.00" in A -B L/999
Shear // Grain in A -B 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.63
B	LOCK	4.0x 6.0	Ctr	Ctr	0.37
C	LOCK	2.0x 4.0	Ctr	Ctr	0.63
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02

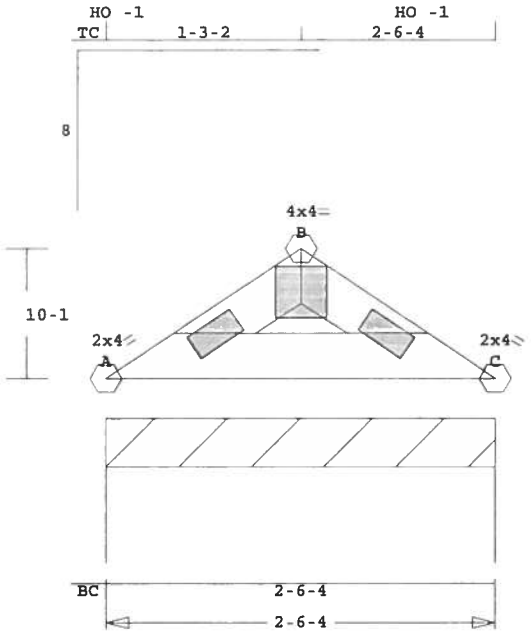
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 107 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	V3	1	VL.SB	20604	8	0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.811" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 8.5 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.00	2x 4	SP-#2
BC	0.00	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	2- 6- 4
BC	Cont.	0- 0- 0	2- 6- 4

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0 to		2- 6- 4	
	124	17	Hz =	9

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	13	C
B -C	0.00	13	C
--------Bottom Chords---------			
A -C	0.00	0	T

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in B -B 0.02

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.59
B	LOCK	4.0x 4.0	Ctr-1.2		0.33
C	LOCK	2.0x 4.0	Ctr	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B

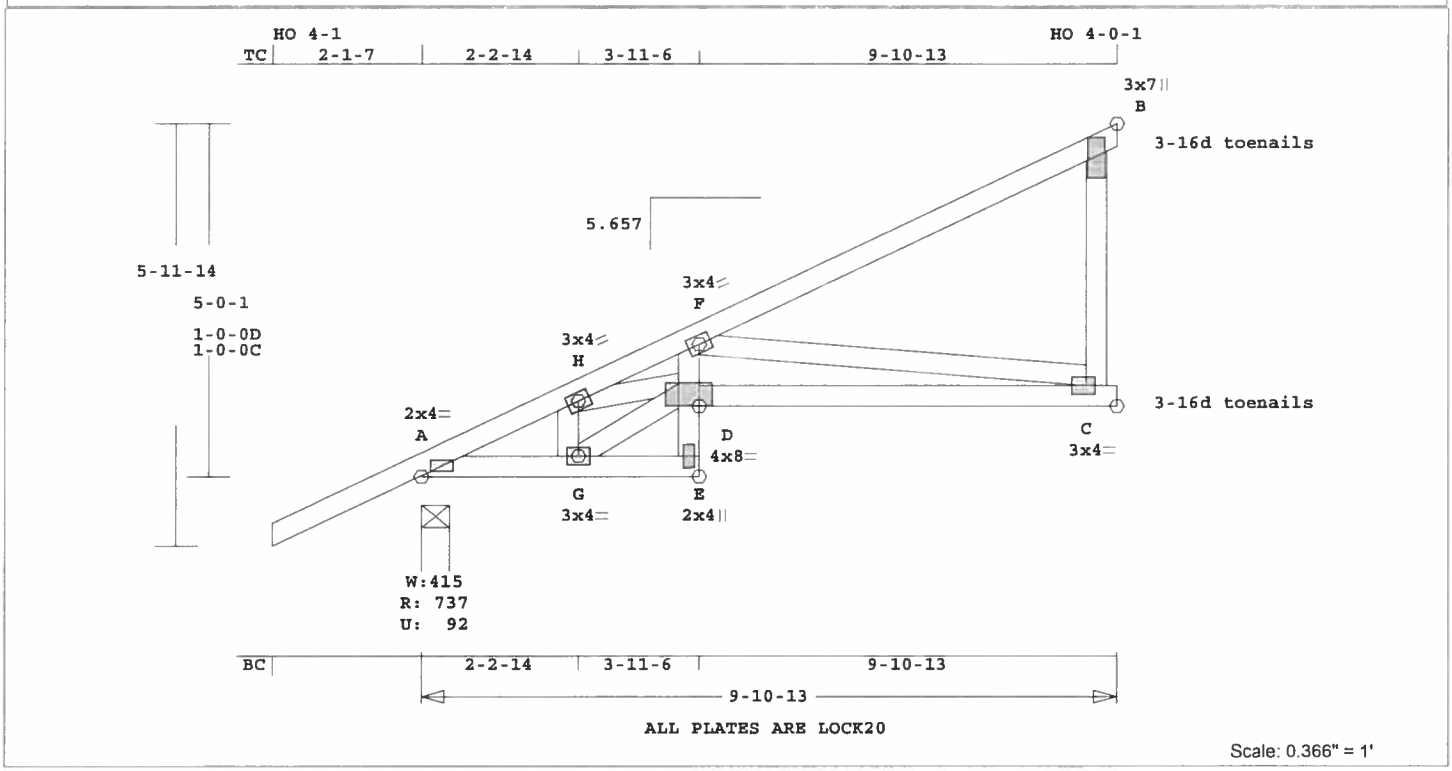
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 13 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	VCJ1	1	SP	91013'	5.657	2- 1- 7	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 71.4 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.68	2x 4	SP-#2
BC	0.62	2x 4	SP-#2
CW	0.28	2x 4	SP-#2
WB	0.81	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9-10-13
BC Cont.	0- 0- 0	9-10-13

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Standard Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	9.9'
BC V	0	20	0.0'	9.9'
TC V	0	0	0.0'	
	45	22		9.9'
BC V	0	0	0.0'	
	0	22		9.9'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	738	93	4-15	1- 8
			Hz =	142
C	385	9	1- 8	1- 8
B	319	125	1- 8	1- 8
			Hz =	203

Membr	CSI	P Lbs	Axl-CSI-Bnd
Top Chords			
A -H	0.10	872 C	0.00 0.10
H -F	0.55	1903 C	0.02 0.53
F -B	0.68	138 T	0.00 0.68
Bottom Chords			
A -G	0.16	772 T	0.14 0.02
G -E	0.04	59 T	0.01 0.03
D -C	0.62	1894 T	0.34 0.28
Chord-Webs			
E -D	0.12	41 T	0.00 0.12
D -F	0.28	535 T	0.08 0.20
Webs			
G -H	0.03	391 C	
G -D	0.15	826 T	
H -D	0.18	1018 T	
F -C	0.81	1913 C	
C -B	0.02	0 T	WindLd

TL Defl -0.15" in D -C L/744
LL Defl -0.06" in E -D L/999
Shear // Grain in F -B 0.39

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.76
H	LOCK	3.0x 4.0	Ctr	Ctr	0.48
F	LOCK	3.0x 4.0	Ctr	Ctr	0.91
B	LOCK	3.0x 7.0	Ctr	-0.3	0.39
G	LOCK	3.0x 4.0	Ctr	Ctr	0.49
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
D	LOCK	4.0x 8.0	Ctr	0.2	0.84
C	LOCK	3.0x 4.0	-0.5	Ctr	0.88

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

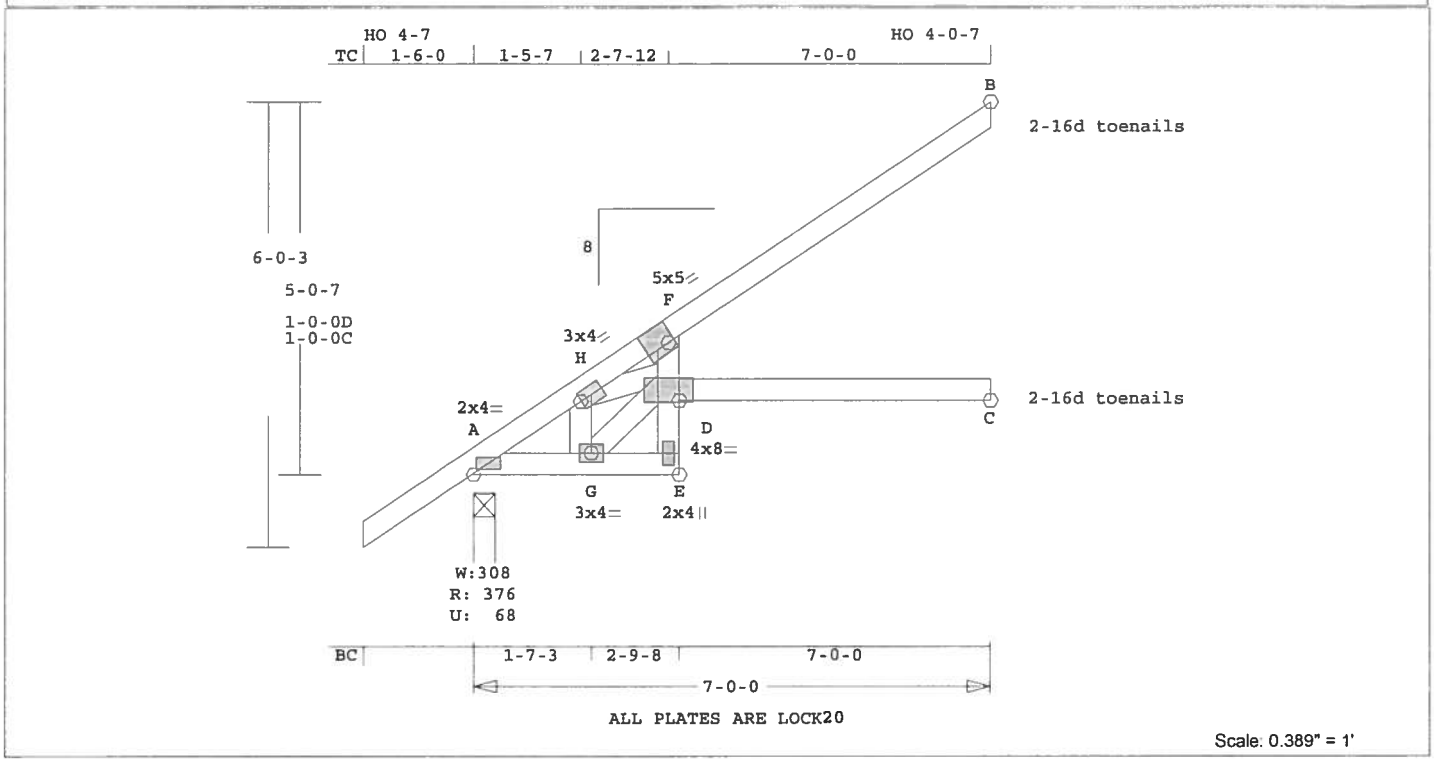
For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Max gap between edge of brg and end vertical is 1/2".
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1913 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	VJ1	5	SP	70'00"	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 41.9 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.38	2x 4	SP-#2
BC	0.52	2x 4	SP-#2
CW	0.21	2x 4	SP-#2
WB	0.02	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	7- 0- 0
BC Cont.	0- 0- 0	7- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	377	68	3- 8	1- 8
			Hz =	142
C	128	7	1- 8	1- 8
B	167	81	1- 8	1- 8
			Hz =	97

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -H	0.01	333 C	0.00	0.01
H -F	0.09	303 C	0.00	0.09
F -B	0.38	79 T	0.00	0.38
--------Bottom Chords---------				
A -G	0.05	274 T	0.04	0.01
G -E	0.04	186 T	0.03	0.01
E -D	0.17	15 T	0.00	0.17
D -C	0.52	0 T	0.00	0.52
----------Chord-Webs----------				
E -D	0.18	15 T	0.00	0.18
D -F	0.21	156 T	0.01	0.20
------------Webs------------				
G -H	0.00	80 C		
G -D	0.02	120 T		
H -D	0.00	43 C		

TL Defl -0.16" in E -D L/487
LL Defl -0.08" in E -D L/983

Hz Disp	LL	DL	TL
Jt C	0.03"	0.03"	0.06"

Shear // Grain in F -B 0.17

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.59
H	LOCK	3.0x 4.0	Ctr	Ctr	0.45
F	LOCK	5.0x 5.0-1.7	0.1		0.27
G	LOCK	3.0x 4.0	Ctr	Ctr	0.38
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
D	LOCK	4.0x 8.0	Ctr	Ctr	0.45

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

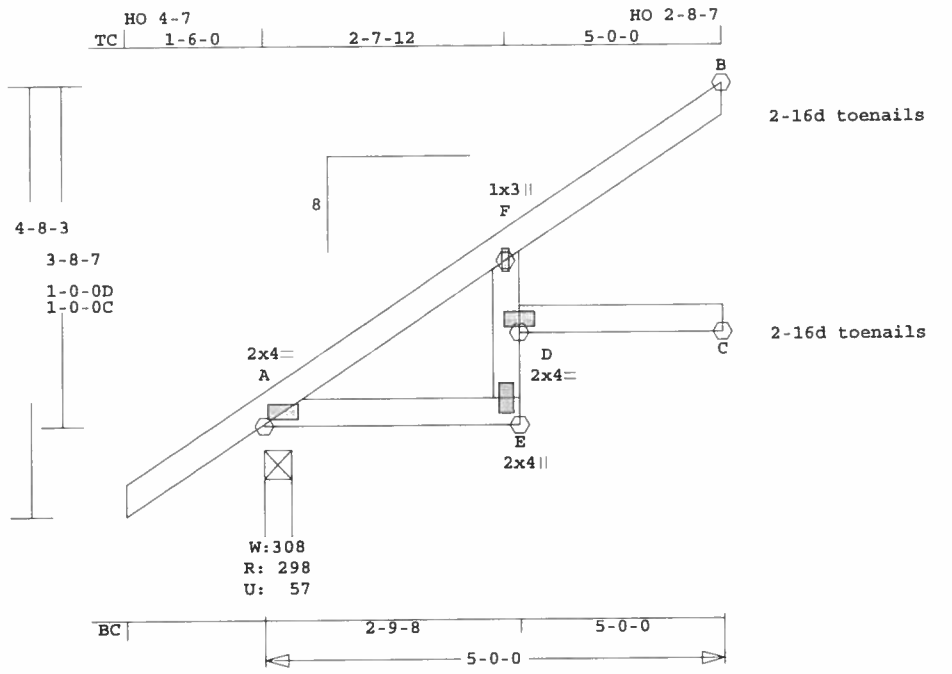
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 333 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	VJ2	2	SP	50'00	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



Scale: 0.484" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 27.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.13	2x 4	SP-#2
BC	0.31	2x 4	SP-#2
CW	0.16	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	5- 0- 0
BC	Cont.	0- 0- 0	5- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	298	58	3- 8	1- 8
			Hz =	101
C	96	17	1- 8	1- 8
B	101	47	1- 8	1- 8
			Hz =	69

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -F	0.12	138 C	0.00		0.12
F -B	0.13	61 T	0.00		0.13
Bottom Chords					
A -E	0.06	99 T	0.01		0.05
E -D	0.08	29 T	0.00		0.08
D -C	0.31	0 T	0.00		0.31
Chord-Webs					
E -D	0.08	29 T	0.00		0.08
D -F	0.16	55 T	0.00		0.16

TL Defl -0.04" in D -F L/999
LL Defl -0.02" in E -D L/999
Shear // Grain in D -C 0.12

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.60
F	LOCK	1.0x 3.0	Ctr	Ctr	0.33
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
D	LOCK	2.0x 4.0	Ctr	Ctr	0.58

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

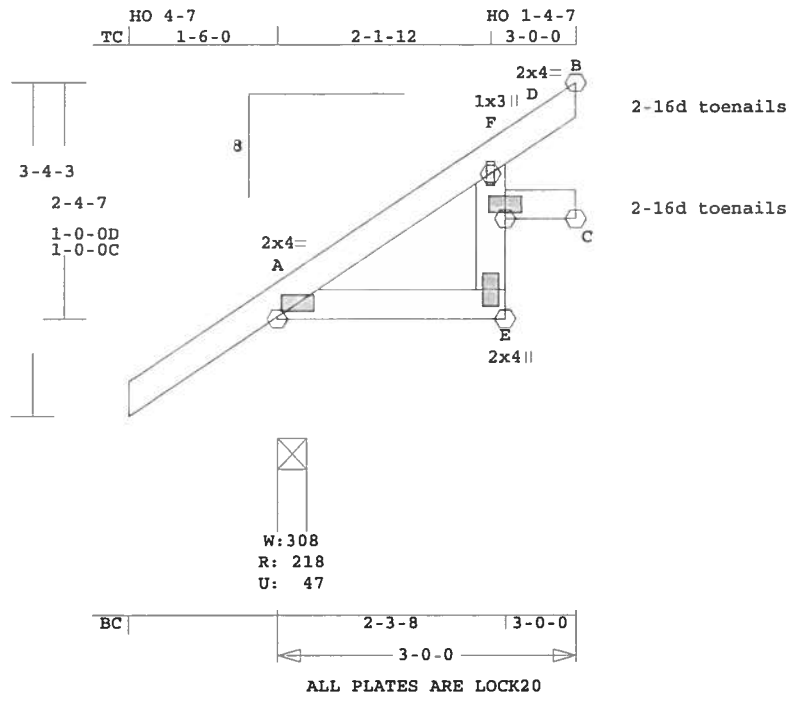
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 138 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
BAUHUS-LOT39RM	VJ3	2	SP	30'00"	8	1- 6- 0	0	T06052404

U# J#BAUHUS-LOT39RM BAUHUS INC.



ALL PLATES ARE LOCK20

Scale: 0.523" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 18.6 LBS

Online Plus -- Version 19.0.020
RUN DATE: 19-MAY-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.09	2x 4	SP-#2
CW	0.04	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	3- 0- 0
BC Cont.	0- 0- 0	3- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	219	48	3- 8	1- 8
			Hz =	60
C	72	21	1- 8	1- 8
B	45	18	1- 8	1- 8
			Hz =	41

Membr	CSI	P Lbs	Axl-CSI-Bnd
Top Chords			
A -F	0.04	53 C	0.00 0.04
F -B	0.01	41 T	0.00 0.01
Bottom Chords			
A -E	0.02	39 T	0.00 0.02
E -D	0.03	22 T	0.00 0.03
D -C	0.09	0 T	0.00 0.09
Chord-Webs			
E -D	0.03	22 T	0.00 0.03
D -F	0.04	29 T	0.00 0.04

TL Defl -0.04" in D -F L/719
LL Defl 0.00" in D -F L/999
Shear // Grain in D -C 0.09

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.59
F	LOCK	1.0x 3.0	Ctr	Ctr	0.33
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
D	LOCK	2.0x 4.0	Ctr	Ctr	0.58

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

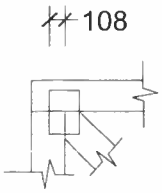
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 53 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Michael S. Magid
License #: 53681
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 5/19/2006

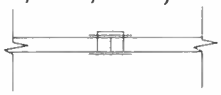
ROBBINS ENG. GENERAL NOTES & SYMBOLS

PLATE LOCATION



Center plates on joints unless otherwise noted in plate list or on drawing. Dimensions are given in inches (i.e. 1 1/2" or 1.5") or IN-16ths (i.e. 108)

FLOOR TRUSS SPLICE (3X2, 4X2, 6X2)



(W) = Wide Face Plate
(N) = Narrow Face Plate

LATERAL BRACING

Designates the location for continuous lateral bracing (CLB) for support of individual truss members only. CLBs must be properly anchored or restrained to prevent simultaneous buckling of adjacent truss members.

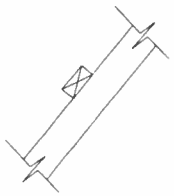
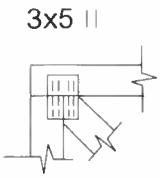


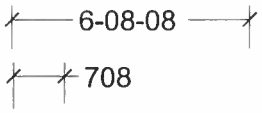
PLATE SIZE AND ORIENTATION

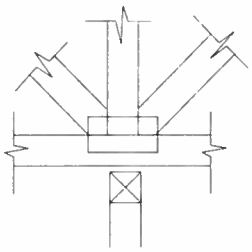


The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

DIMENSIONS

All dimensions are shown in FT-IN-SX (i.e. 6' 8 1/2" or 6-08-08). Dimensions less than one foot are shown in IN-SX only (i.e. 708).





W = Actual Bearing Width (IN-SX)
R = Reaction (lbs.)
U = Uplift (lbs.)

BEARING

When truss is designed to bear on multiple supports, interior bearing locations should be marked on the truss. Interior support or temporary shoring must be in place before erecting this truss. If necessary, shim bearings to assure solid contact with truss.

ROBBINS connector plates shall be applied on both faces of truss at each joint. Center the plates, unless indicated otherwise. No loose knots or wane in plate contact area. Splice only where shown. Overall spans assume 4" bearing at each end, unless indicated otherwise. Cutting and fabrication shall be performed using equipment which produces snug-fitting joints and plates. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication and the attached truss designs are not applicable for use with fire retardant lumber and some preservative treatments. Nails specified on truss design drawings refer to common wire nails, except as noted.
The attached design drawings were prepared in accordance with " National Design Specifications for Wood Construction" (AF & PA)," National Design Standard for Metal Plate Connected Wood Truss Construction" (ANSI/TPI 1), and HUD Design Criteria for Trussed Rafters.

Robbins Eng. Co. bears no responsibility for the erection of trusses, field bracing or permanent truss bracing. Refer to BCSI 1-03 as published by Truss Plate Institute, 218 North Lee Street, Suite 312, Alexandria, Virginia 22314. Persons erecting trusses are cautioned to seek professional advice concerning proper erection bracing to prevent toppling and " dominoing ". Care should be taken to prevent damage during fabrication, storage, shipping and erection. Top and bottom chords shall be adequately braced in the absence of sheathing or rigid ceiling, respectively. It is the responsibility of others to ascertain that design loads utilized on these drawings meet or exceed the actual dead loads imposed by the structure and the live loads imposed by the local building code or historical climatic records.

FURNISH A COPY OF THE ATTACHED TRUSS DESIGN DRAWINGS TO ERECTION CONTRACTOR. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO REVIEW THESE DRAWINGS AND VERIFY THAT DATA, INCLUDING DIMENSIONS & LOADS, CONFORM TO ARCHITECTURAL PLAN / SPECS AND THE TRUSS PLACEMENT DIAGRAM FURNISHED BY THE TRUSS FABRICATOR.

Robbins Engineering, Inc.

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Tampa, Fl 33610-4115
Tel: 813-972-1135 Fax: 813-971-6117

www.robbinseng.com