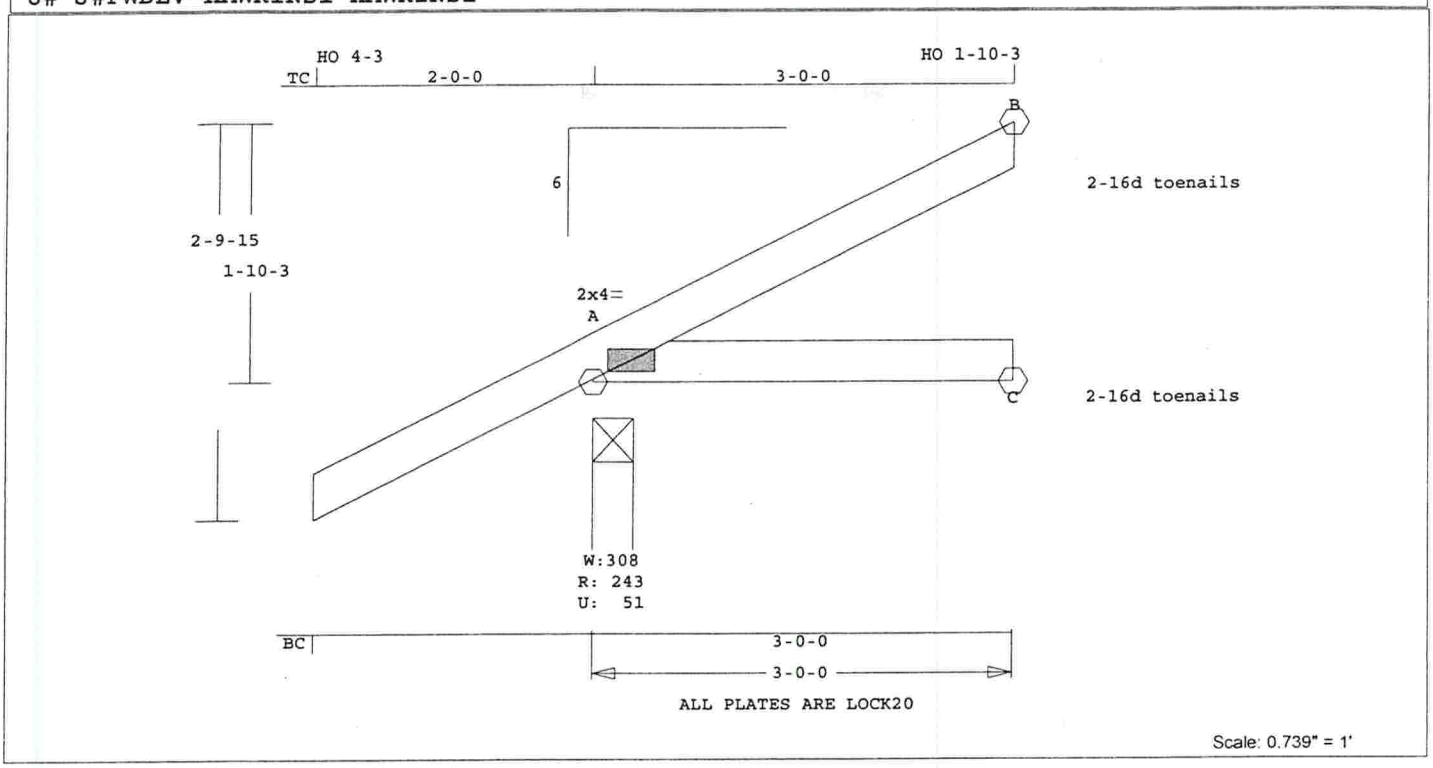
Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J5	3	JCA2	30000	6	2- 0- 0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 16.5 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.06	2x 4	SP-#2
BC	0.05	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	In-Sx
A	243	52	3- 8	1- 8
			Hz =	45
C	56	0	3- 8	1- 8
B	88	39	3- 8	1- 8
			Hz =	30

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.06	23 C	0.00 0.06
--------Bottom Chords---------			
A -C	0.05	0 T	0.00 0.05

TL Defl 0.00" 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	0.65

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

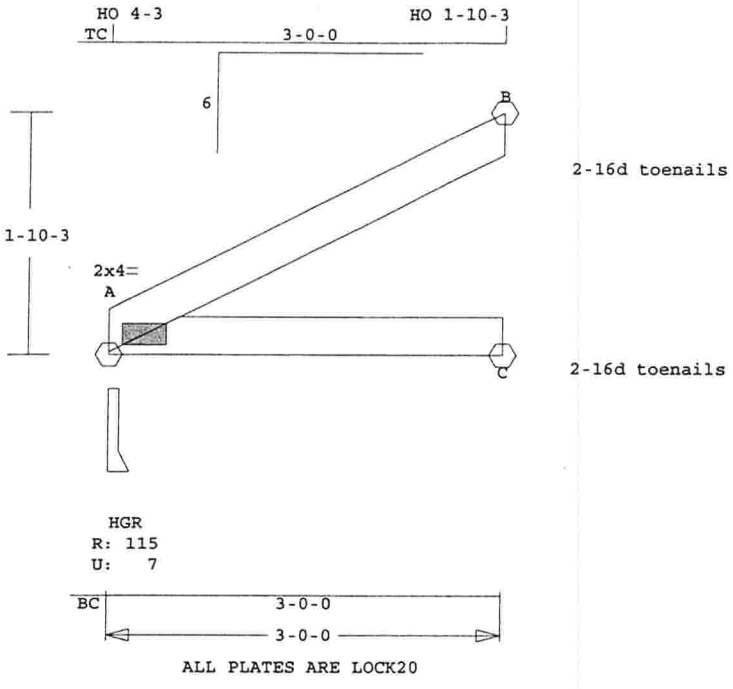
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: 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 23 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J6	1	SP	30000	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Scale: 0.691" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 12.3 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.06	2x 4	SP-#2
BC	0.05	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	In-Sx
A	115	8	3- 8	1- 8
			Hz =	45
C	56	0	3- 8	1- 8
B	88	39	3- 8	1- 8
			Hz =	30

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.06	23 C	0.00 0.06
--------Bottom Chords---------			
A -C	0.05	0 T	0.00 0.05

TL Defl 0.00" 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	0.65

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

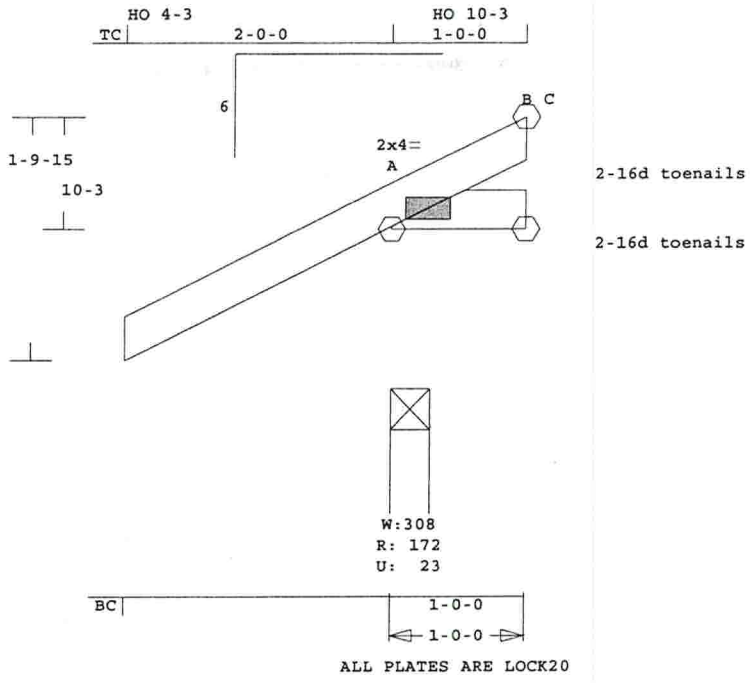
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 23 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J7	3	JCA2	10000	6	2- 0- 0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Scale: 0.701" = 1'

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

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-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	In-Sx
A	172	23	3- 8	1- 8
			Hz =	13
B	20	9	1- 8	1- 8
C	14	0	1- 8	1- 8

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	4	C
--------Bottom Chords---------			
A -C	0.00	8	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	0.65

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

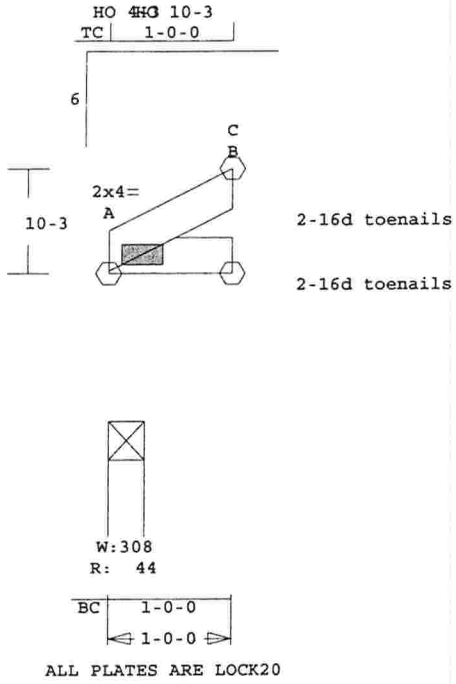
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J8	1	JCA2	10000	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20

Scale: 0.648" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 4.3 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-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	In-Sx
A	44	0	3- 8	1- 8
			Hz =	13
B	20	9	1- 8	1- 8
C	14	0	1- 8	1- 8

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	4	C
--------Bottom Chords---------			
A -C	0.00	8	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	0.65

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.

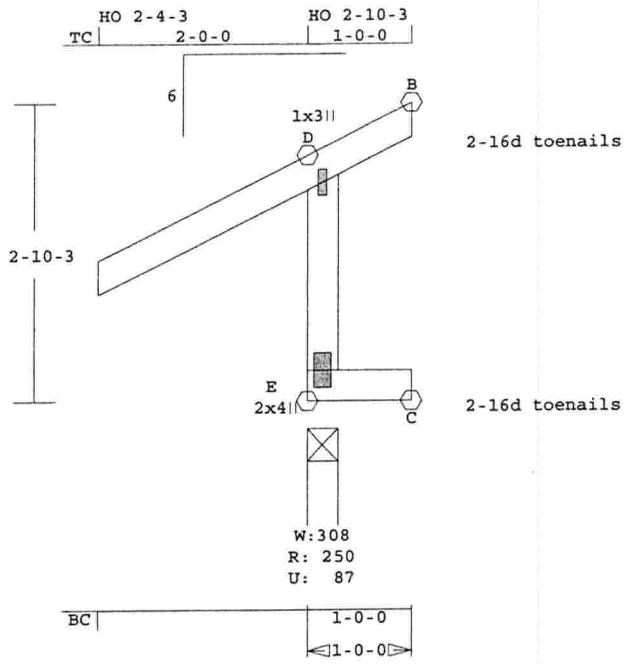
Wind Speed:	110 mph
Mean Roof Height:	15-0
Exposure Category:	B
Occupancy Factor :	1.00
Building Type:	Enclosed
Zone location:	Exterior
TC Dead Load :	5.0 psf
BC Dead Load :	5.0 psf
Max comp. force	4 Lbs
Quality Control Factor	1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J9	1	JCA2	10000	6	2- 0- 0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20

Scale: 0.551" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 12.0 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.06	2x 4	SP-#2
WB	0.07	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	In-Sx
E	250	88	3- 8	1- 8
			Hz =	61
C	55	59	3- 8	1- 8
			Hz =	46
B	50	74	3- 8	1- 8

Membr	CSI	P Lbs	Axl-CSI-Bnd
---------Top Chords---------			
D -B	0.04	35 C	0.00 0.04
---------Bottom Chords---------			
E -C	0.06	46 T	0.00 0.06
----------Webs----------			
E -D	0.07	53 C	0.00 0.07

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in D -B 0.06

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	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	2.0x 4.0	Ctr	Ctr	0.38

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

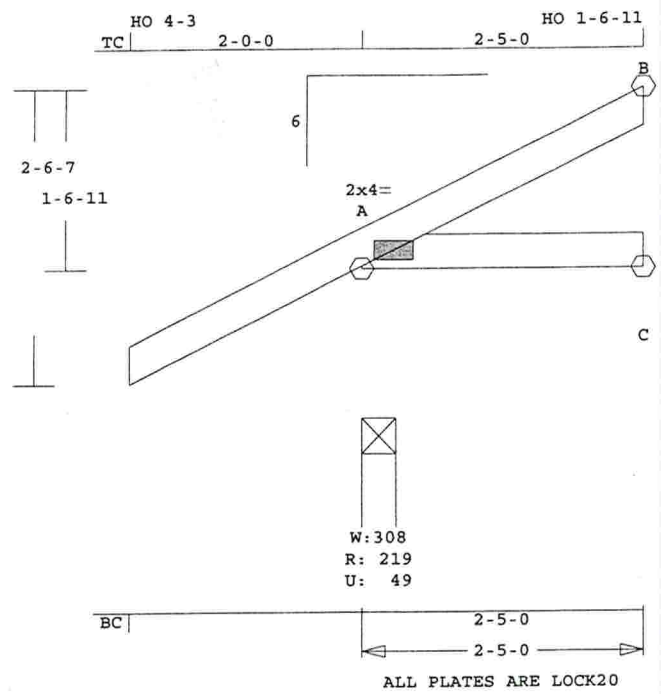
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: 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: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J10	6	JCA2	20500	6	2- 0- 0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Scale: 0.613" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 14.2 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

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

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	2- 5- 0
BC Cont.	0- 0- 0	2- 5- 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	220	50	3- 8	1- 8
			Hz =	36
C	45	0	3- 8	1- 8
B	72	32	3- 8	1- 8
			Hz =	24

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.04	19 C	0.00 0.04
--------Bottom Chords---------			
A -C	0.03	0 T	0.00 0.03

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.06

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	0.65

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

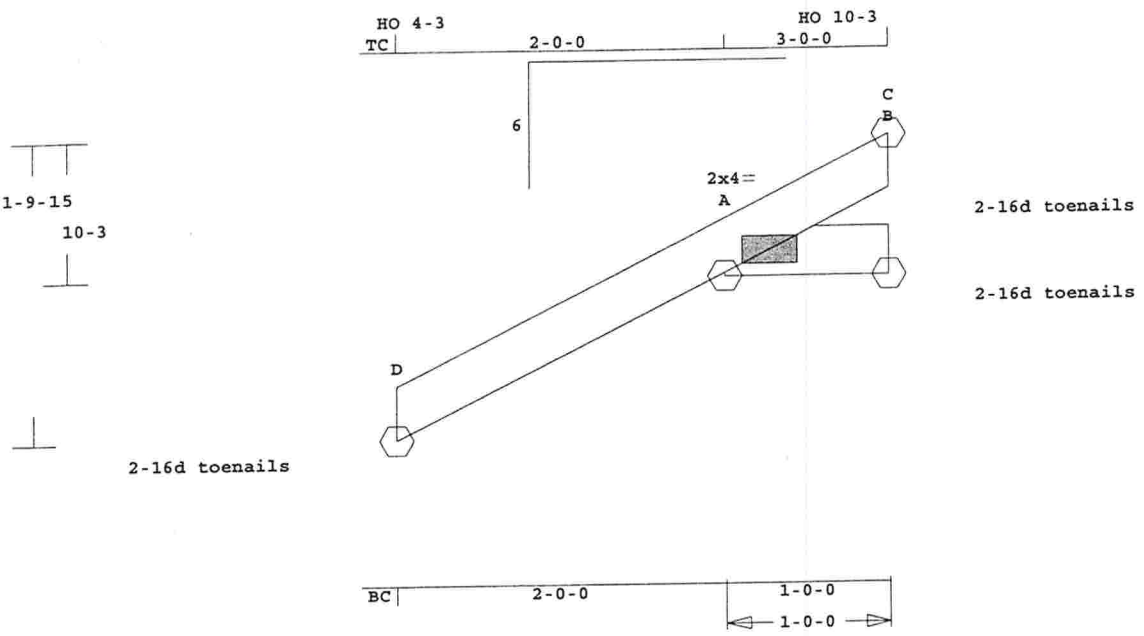
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: 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 19 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	J11	4	JCA2	10000	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20

Scale: 0.869" = 1'

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

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-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	In-Sx
A	44	0	3- 8	1- 8
			Hz =	13
B	20	9	1- 8	1- 8
C	14	0	1- 8	1- 8

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	4	C
--------Bottom Chords---------			
A -C	0.00	8	T

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999

Hz Disp	LL	DL	TL
Jt B	0.00"	0.00"	0.00"

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	0.65

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

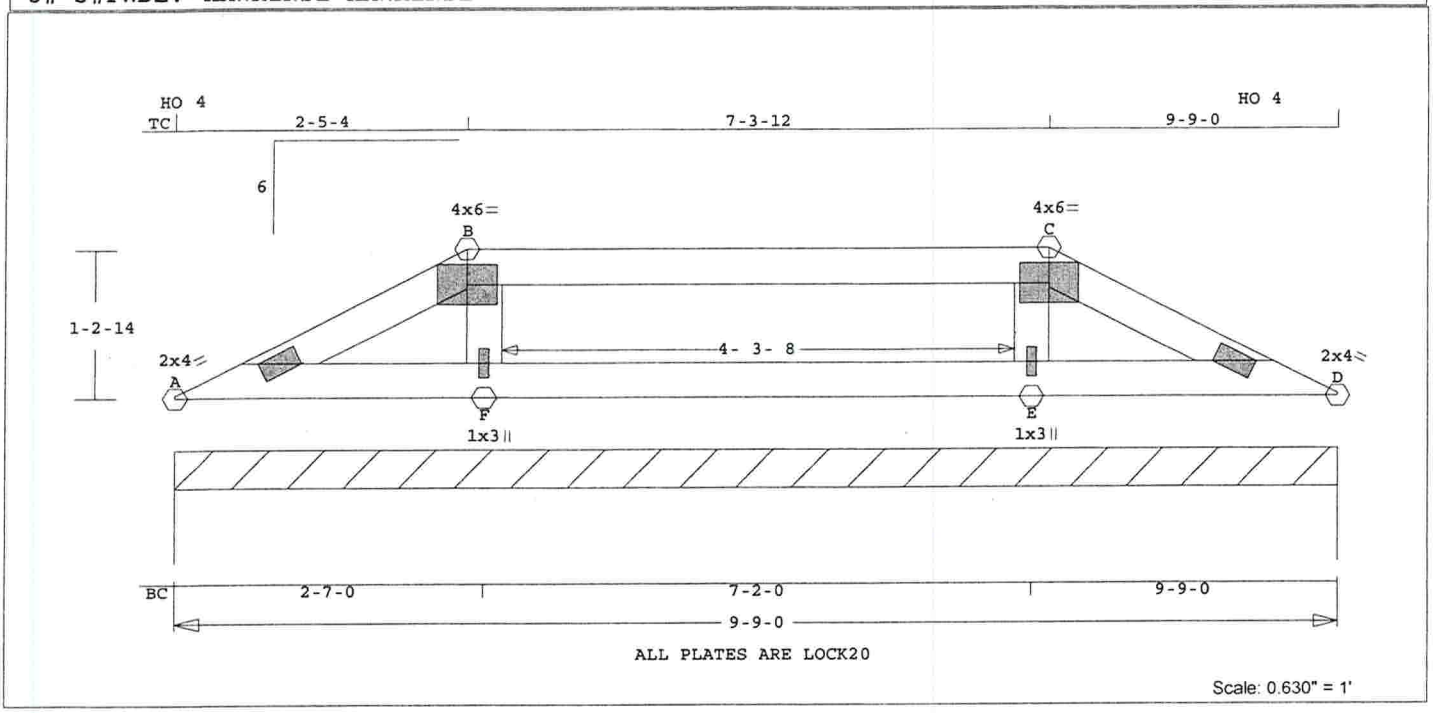
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	V1	1	VLHP	90900	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 38.1 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.19	2x 4	SP-#2
BC	0.09	2x 4	SP-#2
WB	0.01	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9- 9- 0
BC Cont.	0- 0- 0	9- 9- 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 9- 9- 0			
	799	115	Hz =	30

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.05	20 C	0.00	0.05
B -C	0.19	30 C	0.00	0.19
C -D	0.05	20 C	0.00	0.05
--------Bottom Chords---------				
A -F	0.09	0 T	0.00	0.09
F -E	0.09	0 T	0.00	0.09
E -D	0.09	0 T	0.00	0.09
----------Webs----------				
F -B	0.01	207 C		
E -C	0.01	207 C		

TL Defl -0.02" in F -E L/999
LL Defl -0.01" in F -E L/999
Shear // Grain in B -C 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	2.0x 4.0	Ctr	Ctr	0.75
B	LOCK	4.0x 6.0	Ctr	Ctr	0.67
C	LOCK	4.0x 6.0	Ctr	Ctr	0.67
D	LOCK	2.0x 4.0	Ctr	Ctr	0.75
F	LOCK	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	1.0x 3.0	Ctr	Ctr	0.75

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 207 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.

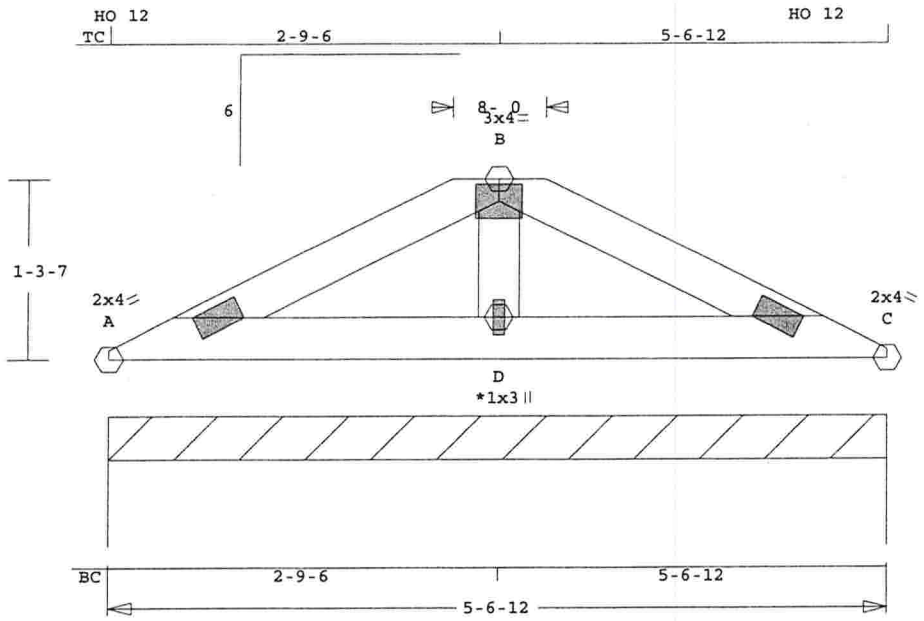
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	V2	1	VL.SB	50612	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20
See Joint D For Typical Gable Plate Size and Placement

Scale: 0.738" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 21.6 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.03	2x 4	SP-#2
BC	0.03	2x 4	SP-#2
GW	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	5- 6-12
BC Cont.	0- 0- 0	5- 6-12

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		5- 6-12	
	550	77 Hz =	36	

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.03	33 C	0.00	0.03
B -C	0.03	33 C	0.00	0.03
--------Bottom Chords---------				
A -D	0.03	1 C	0.00	0.03
D -C	0.03	1 C	0.00	0.03
----------Gable Webs----------				
D -B	0.00	103 C		

TL Defl 0.00" in A -D L/999
LL Defl 0.00" in A -D L/999
Shear // Grain in A -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
A	LOCK	2.0x 4.0	Ctr	Ctr	0.66
B	LOCK	3.0x 4.0	Ctr	Ctr	0.53
C	LOCK	2.0x 4.0	Ctr	Ctr	0.66
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

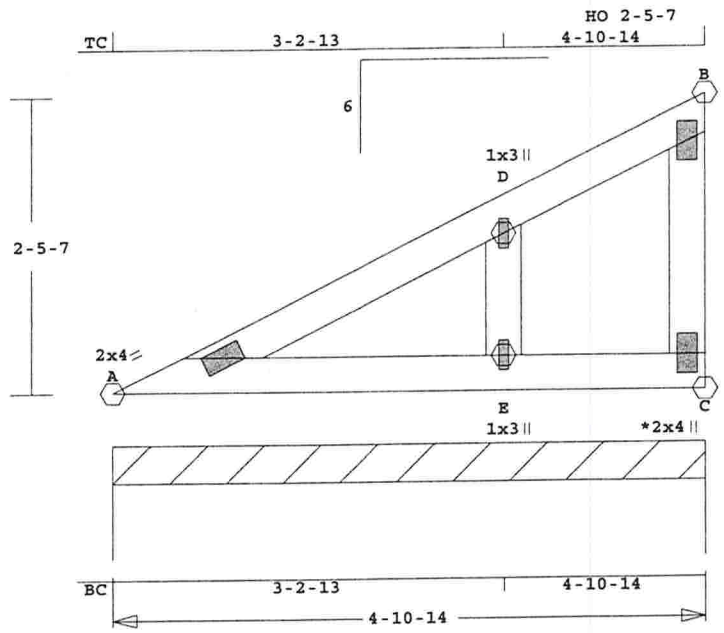
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 103 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	V3	1	VLM.SB	41014	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20

See * For Typical Gable Plate Size and Placement

Scale: 0.636" = 1'

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

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.15	2x 4	SP-#2
BC	0.08	2x 4	SP-#2
GW	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	4-10-14
BC Cont.	0- 0- 0	4-10-14

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=1.15 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
Cont. Brg	0- 0- 0 to		4-10-14	
	686	91 Hz =	131	

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -D	0.15	55 C	0.00 0.15
D -B	0.15	22 C	0.00 0.15
--------Bottom Chords---------			
A -E	0.08	1 C	0.00 0.08
E -C	0.08	0 T	0.00 0.08
----------Gable Webs----------			
E -D	0.00	104 C	

TL Defl -0.01" in E -C L/999
LL Defl 0.00" in E -C L/999
Shear // Grain in A -D 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	0.65
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	1.0x 3.0	Ctr	Ctr	0.75

1 Gable studs to be attached with 2.0x4.0 plates each end.

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.

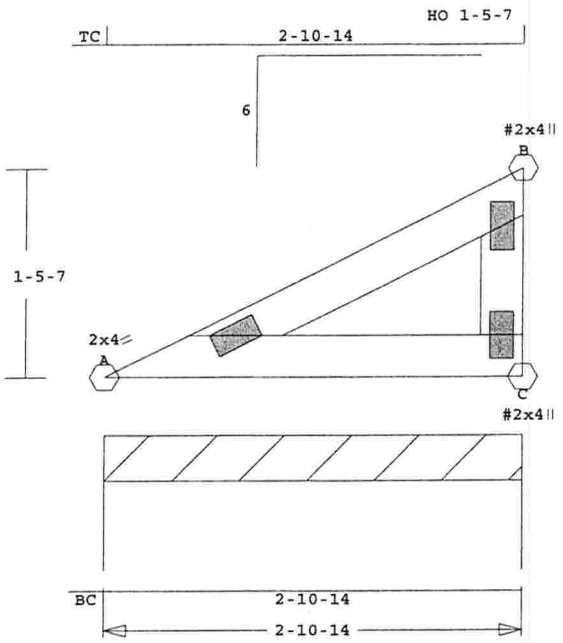
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 104 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	V4	1	VLM.SB	21014	6	0	0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



ALL PLATES ARE LOCK20, # = PLATE SELECTED IN PLATE MONITOR

Scale: 0.756" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 12.0 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.04	2x 4	SP-#2
GW	0.00	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	2-10-14
BC	Cont.	0- 0- 0	2-10-14

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=1.15 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
Cont.	Brg 0- 0- 0 to 2-10-14			
	268	26 Hz =	69	

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.04	16 C	0.00 0.04
--------Bottom Chords---------			
A -C	0.04	2 C	0.00 0.04

----------Gable Webs----------
C -B 0.00 65 C WindLd

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.06

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	0.65
B#	LOCK	2.0x 4.0	Ctr	Ctr	0.38
C#	LOCK	2.0x 4.0	Ctr	Ctr	0.38

= 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
Design checked for 10 psf non-concurrent LL on BC.
NOTE: USER MODIFIED PLATES

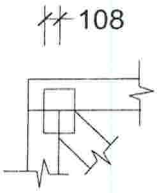
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 65 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

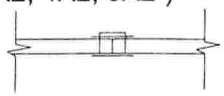
ROBBINS ENG. GENERAL NOTES & SYMBOLS

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.

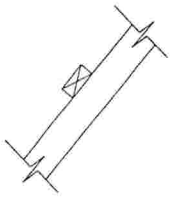
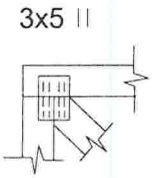


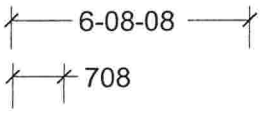
PLATE SIZE AND ORIENTATION

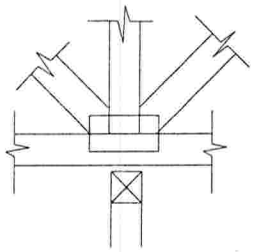


The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

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.

6904 Parke East Blvd.
Tampa, Fl 33610-4115
Tel: 813-972-1135 Fax: 813-971-6117

www.robbinseng.com

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:FWDEV-HAWKINS1 - HAWKINS1

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

ROBBINS ENGINEERING, INC.

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

Engineering Index Sheet

Index Page 1 of 1

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

Job Number	Date	FBC - 2004 Chapter 16 and 23	Specification Quantity
T06080392	08/03/2006		35

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 1-2002, 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
1	08/03/06	A1
5	08/03/06	A5
9	08/03/06	A9
13	08/03/06	A13
17	08/03/06	B1
21	08/03/06	CJ3
25	08/03/06	J5
29	08/03/06	J9
33	08/03/06	V2

	Date	Mark
2	08/03/06	A2
6	08/03/06	A6
10	08/03/06	A10
14	08/03/06	A14
18	08/03/06	B2
22	08/03/06	D1
26	08/03/06	J6
30	08/03/06	J10
34	08/03/06	V3

	Date	Mark
3	08/03/06	A3
7	08/03/06	A7
11	08/03/06	A11
15	08/03/06	A15
19	08/03/06	C1
23	08/03/06	D2
27	08/03/06	J7
31	08/03/06	J11
35	08/03/06	V4

	Date	Mark
4	08/03/06	A4
8	08/03/06	A8
12	08/03/06	A12
16	08/03/06	A16
20	08/03/06	CJ2
24	08/03/06	D3
28	08/03/06	J8
32	08/03/06	V1

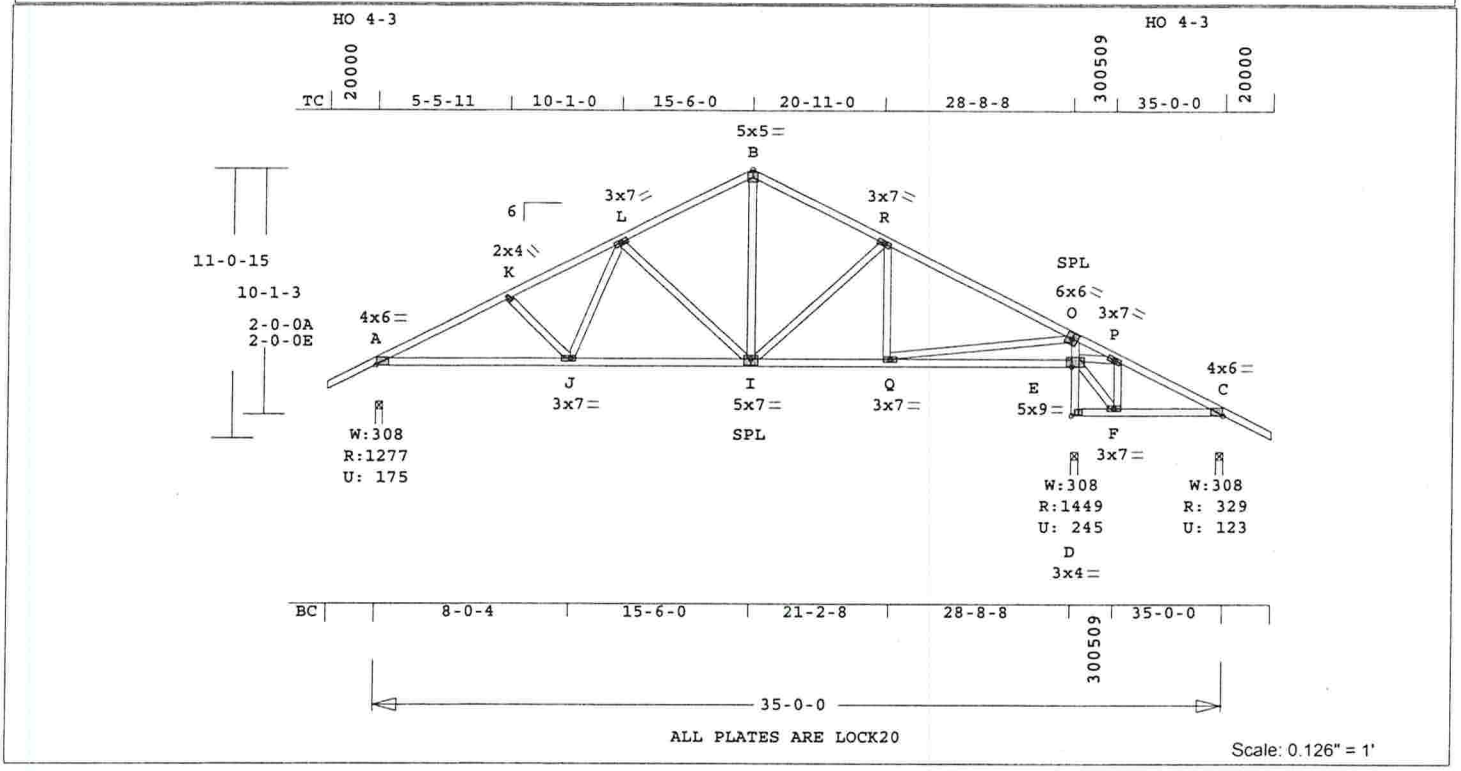
Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

PHILIP J. O'REGAN
LICENSE
No. 58126
STATE OF
FLORIDA
PROFESSIONAL ENGINEER

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A2	1	SP	350000	6	2- 0- 0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 246.7 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	Size	Lumber
TC	0.51	2x 4	SP-#2
BC	0.50	2x 4	SP-#2
CW	0.23	2x 4	SP-#2
WB	0.39	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	35- 0- 0
BC	Cont.	0- 0- 0	35- 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	1277	176	3- 8	1- 8
		Hz =	-182	
D	1449	245	3- 8	1- 8
C	329	123	3- 8	1- 8
		Hz =	185	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -K	0.22	2008	C	0.04	0.18
K -L	0.25	1795	C	0.01	0.24
L -B	0.25	1182	C	0.01	0.24
B -R	0.45	1191	C	0.01	0.44
R -O	0.51	1475	C	0.01	0.50
O -P	0.50	102	T	0.00	0.50
P -C	0.14	168	T	0.00	0.14
Bottom Chords					
A -J	0.50	1798	T	0.18	0.32
J -I	0.47	1470	T	0.15	0.32
I -Q	0.35	1318	T	0.22	0.13
Q -E	0.35	115	T	0.00	0.35
D -F	0.08	46	C	0.00	0.08
F -C	0.12	78	T	0.01	0.11
Chord-Webs					
D -E	0.16	1455	C	0.00	0.16
E -O	0.23	1240	C	0.00	0.23
Webs					
K -J	0.05	268	C		
J -L	0.06	426	T		
L -I	0.39	571	C		
I -B	0.13	757	T		
I -R	0.24	356	C		
Q -R	0.01	127	T		
Q -O	0.22	1234	T		
E -P	0.00	105	C		
E -F	0.02	160	T		
F -P	0.00	60	C		

TL Defl -0.18" in J -I L/999
LL Defl -0.07" in J -I L/999
Shear // Grain in R -O 0.27

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	0.1	0.69
K	LOCK	2.0x 4.0	Ctr	Ctr	0.44
L	LOCK	3.0x 7.0	Ctr	Ctr	0.52
B	LOCK	5.0x 5.0	Ctr	Ctr	0.66
R	LOCK	3.0x 7.0	Ctr	Ctr	0.42
O	LOCK	6.0x 6.0	Ctr	Ctr	0.83
P	LOCK	3.0x 7.0	Ctr	Ctr	0.42
C	LOCK	4.0x 6.0	Ctr	0.1	0.69
J	LOCK	3.0x 7.0-0.9	Ctr		0.54
I	LOCK	5.0x 7.0	Ctr-0.5		0.74
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.85
E	LOCK	5.0x 9.0	Ctr	0.8	0.71
D	LOCK	3.0x 4.0	Ctr	Ctr	0.68
F	LOCK	3.0x 7.0	Ctr	Ctr	0.47

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

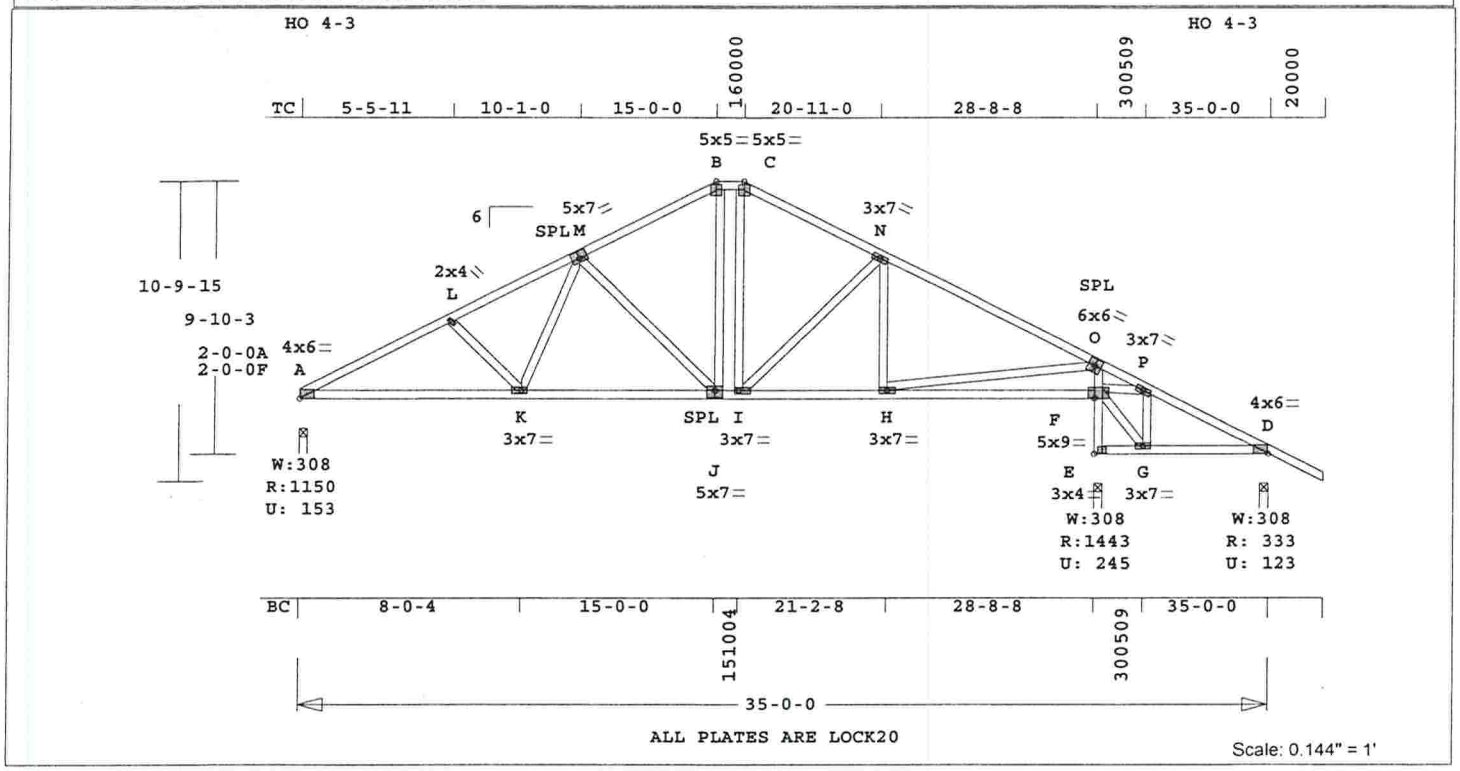
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

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
User-defined wind-exposed BC regions --From-- ---To---
28-10- 4 35- 0- 0
Max comp. force 2008 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A3	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 254.6 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.52	2x 4	SP-#2
BC	0.50	2x 4	SP-#2
CW	0.23	2x 4	SP-#2
WB	0.35	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	35- 0- 0
BC Cont.	0- 0- 0	35- 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	1150	153	3- 8	1- 8
		Hz =	-177	
E	1444	245	3- 8	1- 8
D	334	124	3- 8	1- 8
		Hz =	180	

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -L	0.22	2011	C 0.04	0.18
L -M	0.23	1798	C 0.01	0.22
M -B	0.23	1210	C 0.01	0.22
B -C	0.05	1075	C 0.00	0.05
C -N	0.44	1218	C 0.01	0.43
N -O	0.52	1477	C 0.01	0.51
O -P	0.51	101	T 0.00	0.51
P -D	0.14	165	T 0.00	0.14
Bottom Chords				
A -K	0.50	1801	T 0.18	0.32
K -J	0.47	1470	T 0.15	0.32
J -I	0.32	1075	T 0.18	0.14
I -H	0.36	1319	T 0.22	0.14
H -F	0.36	124	T 0.01	0.35
E -G	0.08	45	C 0.00	0.08
G -D	0.12	86	T 0.01	0.11
Chord-Webs				
E -F	0.15	1449	C 0.00	0.15
F -O	0.23	1227	C 0.00	0.23
Webs				
L -K	0.05	270	C	
K -M	0.07	426	T	
M -J	0.35	558	C	
J -B	0.07	400	T	
I -C	0.06	361	T	
I -N	0.21	338	C	
H -N	0.01	129	T	
H -O	0.22	1206	T	
F -P	0.00	87	C	
F -G	0.03	172	T	
G -P	0.00	57	C	

TL Defl -0.19" in K -J L/999
LL Defl -0.08" in K -J L/999
Shear // Grain in N -O 0.27

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	0.1	0.69
L	LOCK	2.0x	4.0 Ctr	Ctr	0.44
M	LOCK	5.0x	7.0	-0.2	0.73
B	LOCK	5.0x	5.0 Ctr	-0.2	0.99
C	LOCK	5.0x	5.0 Ctr	-0.2	0.99
N	LOCK	3.0x	7.0 Ctr	Ctr	0.43
O	LOCK	6.0x	6.0 Ctr	Ctr	0.83
P	LOCK	3.0x	7.0 Ctr	Ctr	0.42
D	LOCK	4.0x	6.0 Ctr	0.1	0.69
K	LOCK	3.0x	7.0	-0.9 Ctr	0.54
J	LOCK	5.0x	7.0 Ctr	-0.5	0.74
I	LOCK	3.0x	7.0 Ctr	Ctr	0.45
H	LOCK	3.0x	7.0 Ctr	Ctr	0.85
F	LOCK	5.0x	9.0 Ctr	0.8	0.71
E	LOCK	3.0x	4.0 Ctr	Ctr	0.68
G	LOCK	3.0x	7.0 Ctr	Ctr	0.47

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

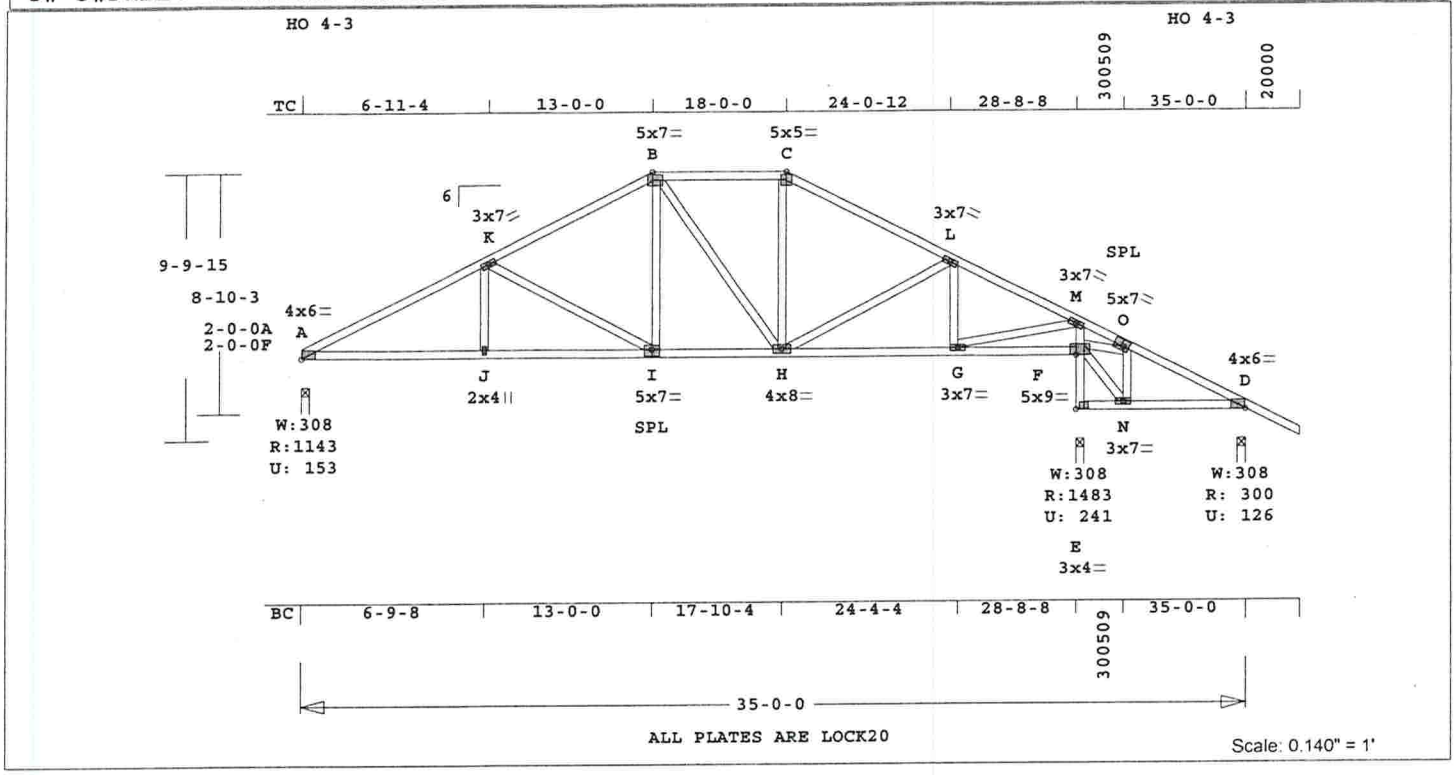
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

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
User-defined wind-exposed BC regions --From-- ---To---
28-10- 4 35- 0- 0
Max comp. force 2011 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A4	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 245.1 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	Size	Lumber
TC	0.40	2x 4	SP-#2
BC	0.42	2x 4	SP-#2
CW	0.13	2x 4	SP-#2
WB	0.38	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	35- 0- 0
BC Cont.	0- 0- 0	35- 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
A	1143	154	3- 8	1- 8
			Hz =	-156
E	1484	242	3- 8	1- 8
D	301	126	3- 8	1- 8
			Hz =	159

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -K	0.40	1957	C	0.02 0.38
K -B	0.39	1386	C	0.01 0.38
B -C	0.18	1166	C	0.01 0.17
C -L	0.31	1308	C	0.01 0.30
L -M	0.31	1383	C	0.01 0.30
M -O	0.20	361	T	0.06 0.14
O -D	0.14	145	T	0.00 0.14
Bottom Chords				
A -J	0.42	1756	T	0.29 0.13
J -I	0.42	1756	T	0.29 0.13
I -H	0.31	1227	T	0.20 0.11
H -G	0.31	1244	T	0.20 0.11
G -F	0.16	297	C	0.00 0.16
E -N	0.08	19	C	0.00 0.08
N -D	0.10	54	C	0.00 0.10
Chord-Webs				
E -F	0.13	1489	C	0.13 0.00
F -M	0.12	1327	C	0.12 0.00
Webs				
J -K	0.04	273	T	
K -I	0.38	594	C	
I -B	0.07	418	T	
B -H	0.09	118	C	
H -C	0.04	314	T	
H -L	0.06	94	C	
G -L	0.04	268	C	
G -M	0.29	1585	T	
F -O	0.03	361	C	
F -N	0.01	82	C	
N -O	0.01	114	T	

TL Defl -0.15" in J -I L/999
LL Defl -0.06" in J -I L/999
Shear // Grain in A -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	Ctr	0.1	0.69
K	LOCK	3.0x 7.0	Ctr	Ctr	0.40
B	LOCK	5.0x 7.0	-0.5	-0.1	0.93
C	LOCK	5.0x 5.0	Ctr	-0.2	0.99
L	LOCK	3.0x 7.0	Ctr	Ctr	0.40
M	LOCK	3.0x 7.0	Ctr	Ctr	0.58
O	LOCK	5.0x 7.0	0.2	0.5	0.73
D	LOCK	4.0x 6.0	Ctr	0.1	0.69
J	LOCK	2.0x 4.0	Ctr	Ctr	0.44
I	LOCK	5.0x 7.0	Ctr	-0.5	0.74
H	LOCK	4.0x 8.0	Ctr	Ctr	0.45
G	LOCK	3.0x 7.0	Ctr	Ctr	0.86
F	LOCK	5.0x 9.0	Ctr	0.8	0.64
E	LOCK	3.0x 4.0	Ctr	Ctr	0.70
N	LOCK	3.0x 7.0	Ctr	Ctr	0.47

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
User-defined wind-exposed BC regions

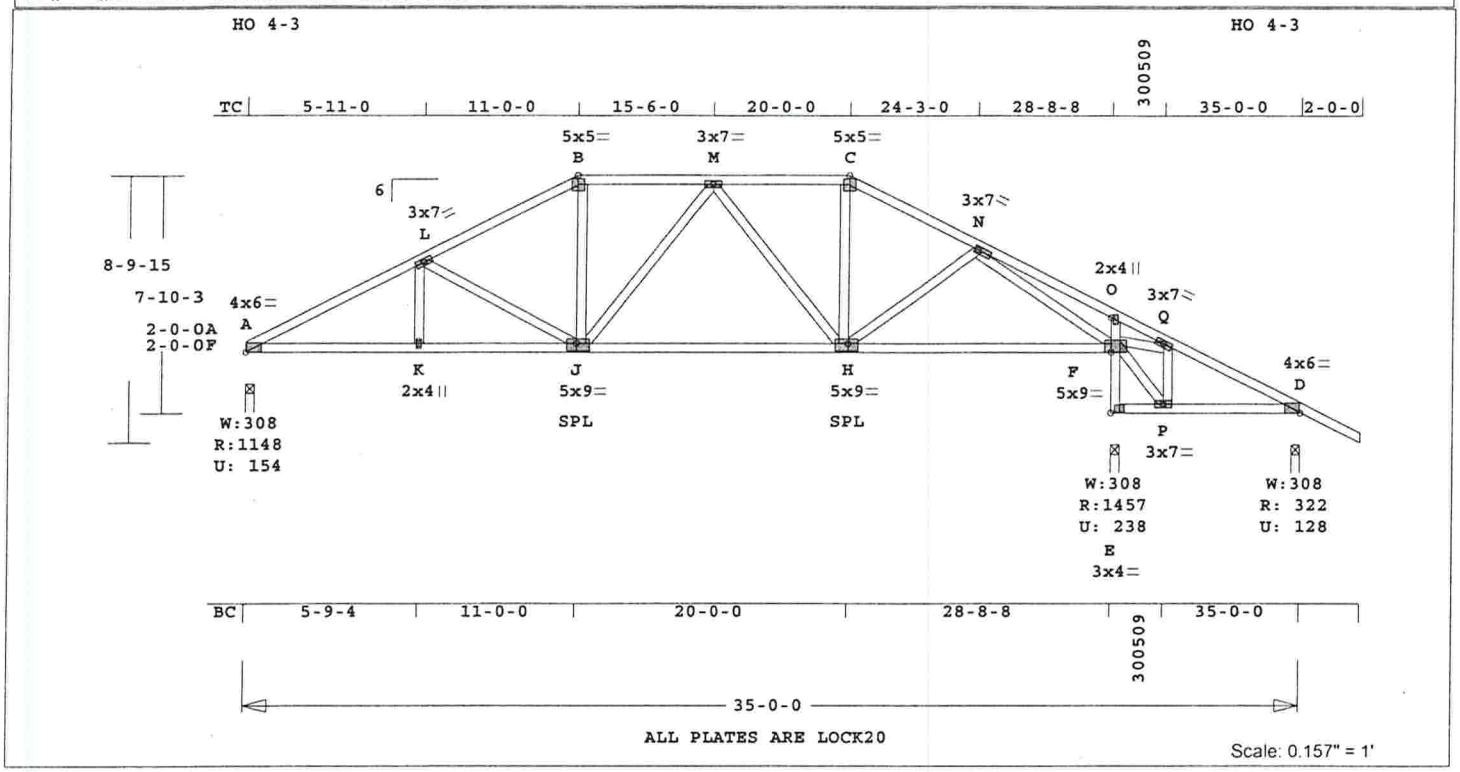
--From--	---To---
28-10- 4	35- 0- 0

Max comp. force 1957 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A5	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 241.2 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.26	2x 4	SP-#2
BC	0.57	2x 4	SP-#2
CW	0.26	2x 4	SP-#2
WB	0.65	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	35- 0- 0
BC Cont.	0- 0- 0	35- 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
A	1148	154	3- 8	1- 8
			Hz =	-135
E	1457	239	3- 8	1- 8
D	322	129	3- 8	1- 8
			Hz =	137

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -L	0.26	2013	C	0.02 0.24
L -B	0.25	1574	C	0.01 0.24
B -M	0.20	1404	C	0.01 0.19
M -C	0.20	1264	C	0.01 0.19
C -N	0.15	1413	C	0.01 0.14
N -O	0.21	82	T	0.00 0.21
O -Q	0.24	210	T	0.03 0.21
Q -D	0.13	111	T	0.00 0.13
Bottom Chords				
A -K	0.39	1803	T	0.30 0.09
K -J	0.48	1803	T	0.30 0.18
J -H	0.57	1448	T	0.14 0.43
H -F	0.54	1218	T	0.11 0.43
E -P	0.08	53	C	0.00 0.08
P -D	0.11	72	T	0.01 0.10
Chord-Webs				
E -F	0.18	1462	C	0.00 0.18
F -O	0.26	262	C	0.00 0.26
Webs				
K -L	0.02	187	T	
L -J	0.20	454	C	
J -B	0.07	433	T	
J -M	0.04	82	T	
M -H	0.18	298	C	
H -C	0.06	389	T	
H -N	0.02	146	T	
N -F	0.65	1613	C	
F -Q	0.02	225	C	
F -P	0.02	156	T	
P -Q	0.01	72	T	

TL Defl -0.26" in J -H L/999
LL Defl -0.11" in J -H L/999
Shear // Grain in J -H 0.20

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	0.1	0.69
L	LOCK	3.0x 7.0	Ctr	Ctr	0.40
B	LOCK	5.0x 5.0	Ctr	-0.2	0.99
M	LOCK	3.0x 7.0	Ctr	Ctr	0.47
C	LOCK	5.0x 5.0	Ctr	-0.2	0.99
N	LOCK	3.0x 7.0	Ctr	Ctr	0.80
O	LOCK	2.0x 4.0	Ctr	Ctr	0.24
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.76
D	LOCK	4.0x 6.0	Ctr	0.1	0.69
K	LOCK	2.0x 4.0	Ctr	Ctr	0.44
J	LOCK	5.0x 9.0	0.5	-0.5	0.74
H	LOCK	5.0x 9.0	-0.5	-0.5	0.74
F	LOCK	5.0x 9.0	Ctr	0.8	0.64
E	LOCK	3.0x 4.0	Ctr	Ctr	0.69
P	LOCK	3.0x 7.0	Ctr	Ctr	0.47

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

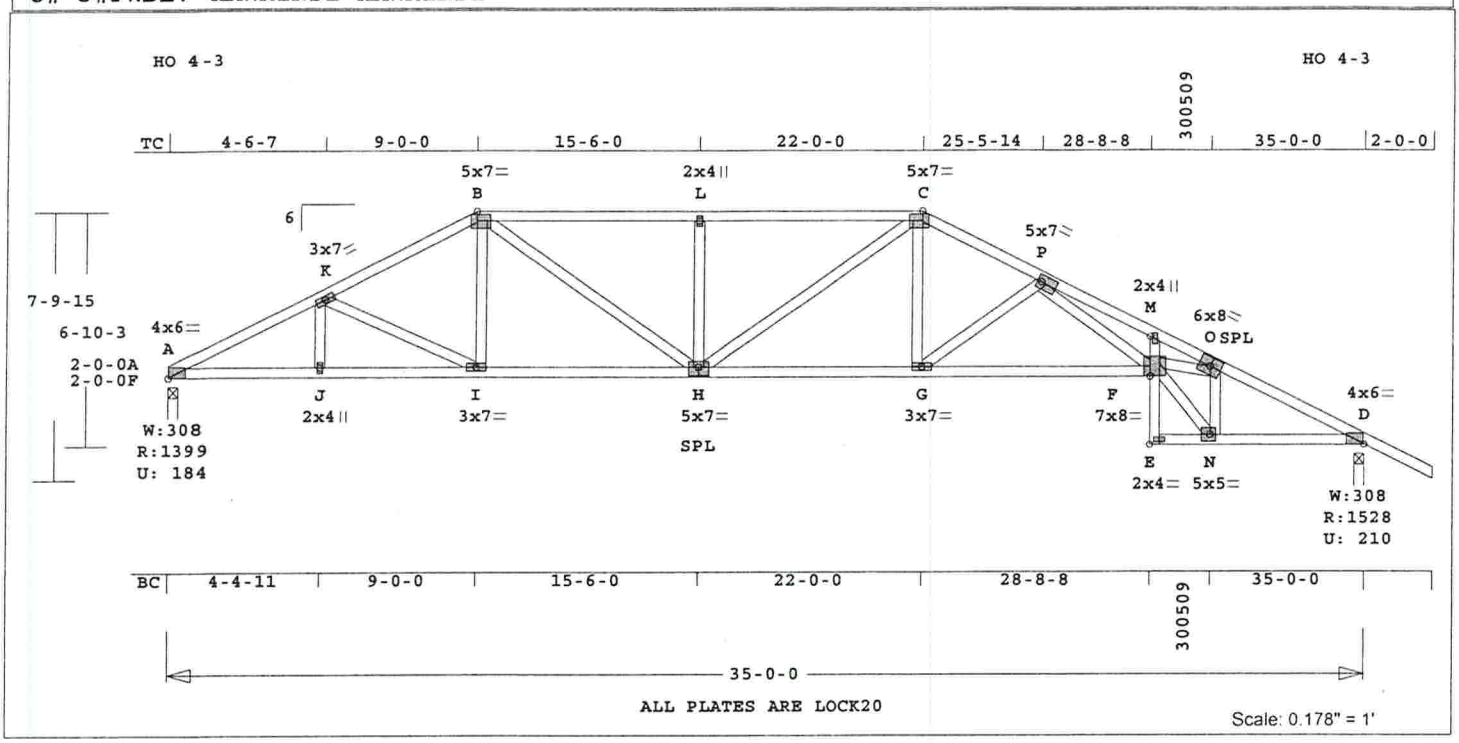
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

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
User-defined wind-exposed BC regions --From-- ---To---
28-10- 4 35- 0- 0
Max comp. force 2013 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A6	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 239.8 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.78	2x 4	SP-#2
BC	0.81	2x 4	SP-#2
CW	0.41	2x 4	SP-#2
WB	0.66	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	35- 0- 0
BC Cont.		0- 0- 0	35- 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	1400	185	3- 8	1-10
			Hz =	-113
D	1528	211	3- 8	1-13
			Hz =	117

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -K	0.19	2599	C	0.04 0.15
K -B	0.26	2289	C	0.03 0.23
B -L	0.50	2675	C	0.04 0.46
L -C	0.50	2675	C	0.04 0.46
C -P	0.39	2797	C	0.05 0.34
P -M	0.78	6631	C	0.37 0.41
M -O	0.60	6591	C	0.30 0.30
O -D	0.20	2583	C	0.04 0.16
Bottom Chords				
A -J	0.49	2315	T	0.38 0.11
J -I	0.49	2315	T	0.38 0.11
I -H	0.45	2050	T	0.34 0.11
H -G	0.60	2498	T	0.41 0.19
G -F	0.81	3369	T	0.56 0.25
E -N	0.07	99	T	0.01 0.06
N -D	0.47	2298	T	0.38 0.09
Chord-Webs				
E -F	0.41	38	T	0.00 0.41
F -M	0.24	38	C	0.00 0.24
Webs				
J -K	0.02	135	T	
K -I	0.09	287	C	
I -B	0.05	327	T	
B -H	0.14	763	T	
H -L	0.11	446	C	
H -C	0.06	215	T	
G -C	0.15	825	T	
G -P	0.29	1074	C	
P -F	0.62	3363	T	
F -O	0.66	3588	T	
F -N	0.61	3333	T	
N -O	0.27	2496	C	

TL Defl -0.76" in G -F L/542
LL Defl -0.36" in G -F 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	Ctr	0.1	0.69
K	LOCK	3.0x 7.0	Ctr	Ctr	0.40
B	LOCK	5.0x 7.0	-0.5	-0.1	0.93
L	LOCK	2.0x 4.0	Ctr	Ctr	0.44
C	LOCK	5.0x 7.0	0.5	-0.1	0.93
P	LOCK	5.0x 7.0	Ctr	Ctr	0.81
M	LOCK	2.0x 4.0	Ctr	Ctr	0.24
O	LOCK	6.0x 8.0	Ctr	Ctr	0.78
D	LOCK	4.0x 6.0	Ctr	0.1	0.69
J	LOCK	2.0x 4.0	Ctr	Ctr	0.44
I	LOCK	3.0x 7.0	Ctr	Ctr	0.45
H	LOCK	5.0x 7.0	Ctr	-0.5	0.74
G	LOCK	3.0x 7.0	Ctr	Ctr	0.43
F	LOCK	7.0x 8.0	Ctr	1.8	0.92
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
N	LOCK	5.0x 5.0	-0.5	Ctr	0.91

REVIEWED BY:

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

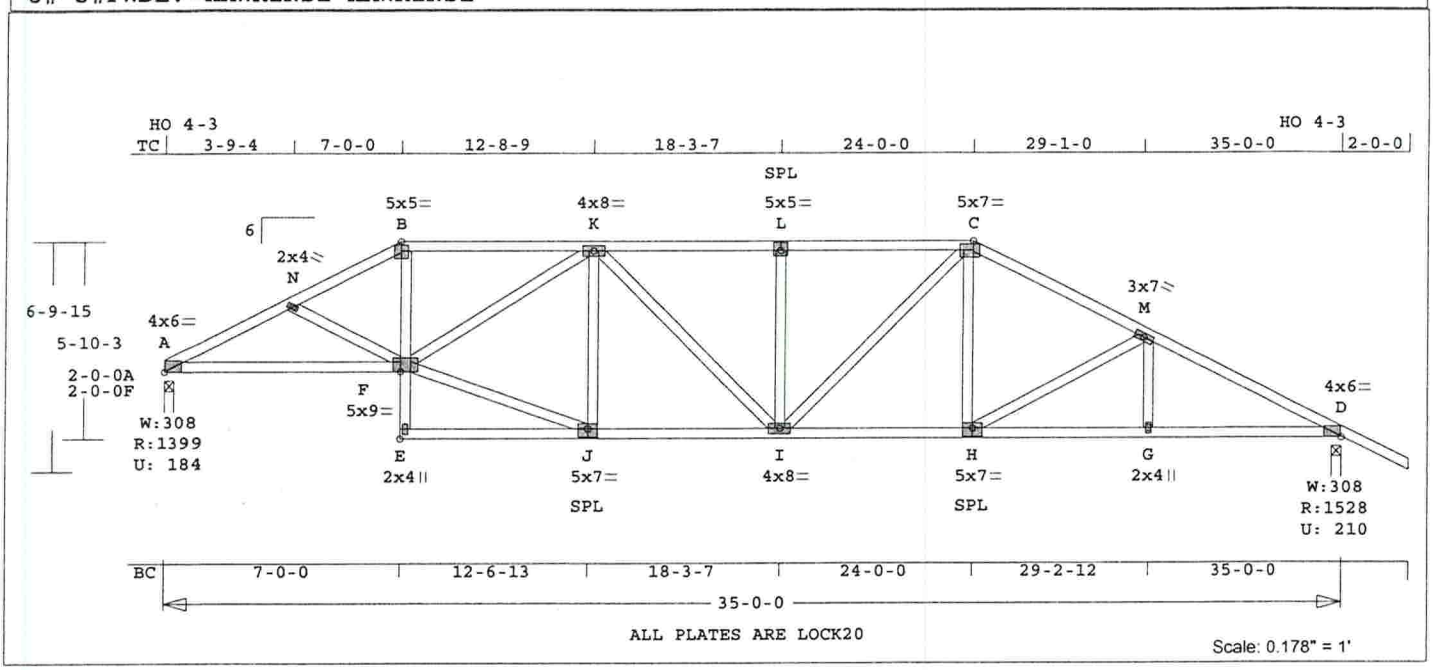
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

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 6631 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A7	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 254.3 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.34	2x 4	SP-#2
BC	0.51	2x 4	SP-#2
CW	0.22	2x 4	SP-#2
WB	0.39	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	35- 0- 0
BC Cont.	0- 0- 0	35- 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	1400	185	3- 8	1-10
			Hz =	-92
D	1528	211	3- 8	1-13
			Hz =	96

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -N	0.17	2587 C	0.04	0.13
N -B	0.26	2433 C	0.04	0.22
B -K	0.34	2183 C	0.03	0.31
K -L	0.34	2199 C	0.03	0.31
L -C	0.32	2199 C	0.03	0.29
C -M	0.26	2120 C	0.02	0.24
M -D	0.26	2549 C	0.07	0.19
Bottom Chords				
A -F	0.51	2298 T	0.38	0.13
E -J	0.20	17 T	0.00	0.20
J -I	0.45	2044 T	0.34	0.11
I -H	0.40	1893 T	0.31	0.09
H -G	0.47	2278 T	0.38	0.09
G -D	0.45	2278 T	0.38	0.07
Chord-Webs				
E -F	0.07	88 T	0.00	0.07
F -B	0.22	792 T	0.14	0.08
Webs				
N -F	0.02	116 C		
F -K	0.03	164 T		
F -J	0.39	2154 T		
J -K	0.23	601 C		
K -I	0.04	217 T		
I -L	0.13	350 C		
I -C	0.07	429 T		
H -C	0.05	376 T		
H -M	0.19	431 C		
G -M	0.03	205 T		

TL Defl -0.27" in I -H L/999
LL Defl -0.13" in J -I L/999
Shear // Grain in B -K 0.24

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	0.1	0.69
N	LOCK	2.0x 4.0	Ctr	Ctr	0.44
B	LOCK	5.0x 5.0	Ctr	-0.2	0.99
K	LOCK	4.0x 8.0	Ctr	Ctr	0.44
L	LOCK	5.0x 5.0	Ctr	0.5	0.74
C	LOCK	5.0x 7.0	0.5	-0.1	0.93
M	LOCK	3.0x 7.0	Ctr	Ctr	0.40
D	LOCK	4.0x 6.0	Ctr	0.1	0.69
F	LOCK	5.0x 9.0	Ctr	0.8	0.65
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
J	LOCK	5.0x 7.0	Ctr	-0.5	0.74
I	LOCK	4.0x 8.0	Ctr	Ctr	0.42
H	LOCK	5.0x 7.0	Ctr	-0.5	0.74
G	LOCK	2.0x 4.0	Ctr	Ctr	0.44

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

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

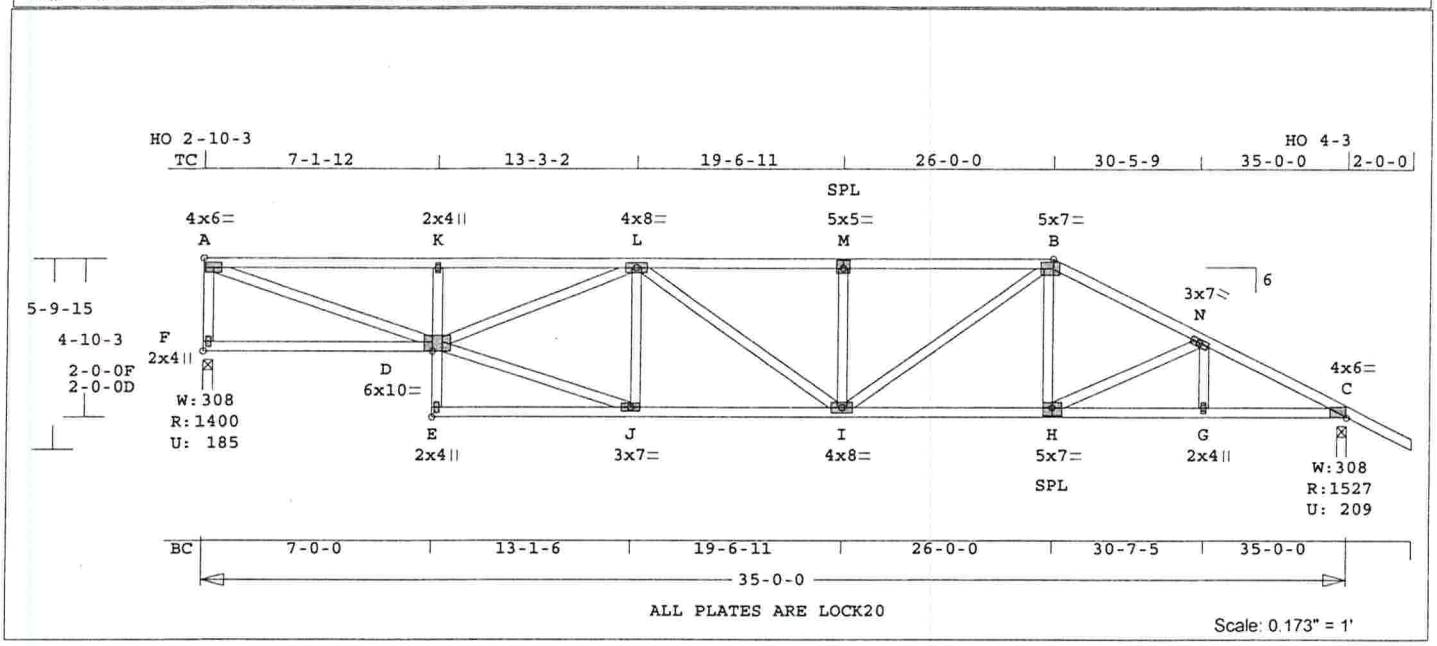
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: 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 2587 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
FWDEV-HAWKINS1	A8	1	SP	350000	6	0	2- 0- 0	T06080392

U# J#FWDEV-HAWKINS1 HAWKINS1



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 252.9 LBS

Online Plus -- Version 19.0.034
RUN DATE: 03-AUG-06

	CSI	-Size-	----Lumber----
TC	0.83	2x 4	SP-#2
BC	0.56	2x 4	SP-#2
CW	0.22	2x 4	SP-#2
WB	0.61	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	35- 0- 0
BC	Cont.	0- 0- 0	35- 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	1400	186	3- 8	1-10
			Hz =	-129
C	1528	210	3- 8	1-13
			Hz =	63

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -K	0.83	3138 C	0.16	0.67
K -L	0.49	3102 C	0.06	0.43
L -M	0.43	2664 C	0.04	0.39
M -B	0.43	2664 C	0.04	0.39
B -N	0.27	2290 C	0.03	0.24
N -C	0.19	2599 C	0.04	0.15
Bottom Chords				
F -D	0.27	110 T	0.00	0.27
E -J	0.24	32 T	0.00	0.24
J -I	0.56	2537 T	0.42	0.14
I -H	0.45	2051 T	0.34	0.11
H -G	0.49	2316 T	0.38	0.11
G -C	0.49	2316 T	0.38	0.11
Chord-Webs				
E -D	0.13	97 T	0.00	0.13
D -K	0.22	439 C	0.00	0.22
Webs				
F -A	0.15	1330 C	WindLd	
A -D	0.61	3341 T		
D -L	0.11	611 T		
D -J	0.48	2636 T		
J -L	0.18	679 C		
L -I	0.02	156 T		
I -M	0.10	404 C		
I -B	0.13	751 T		
H -B	0.05	325 T		
H -N	0.09	285 C		
G -N	0.02	136 T		

TL Defl -0.40" in J -I L/999
LL Defl -0.19" in J -I L/999
Shear // Grain in A -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	0.95
K	LOCK	2.0x 4.0	Ctr	Ctr	0.40
L	LOCK	4.0x 8.0	Ctr	Ctr	0.49
M	LOCK	5.0x 5.0	Ctr	0.5	0.74
B	LOCK	5.0x 7.0	0.5	-0.1	0.93
N	LOCK	3.0x 7.0	Ctr	Ctr	0.40
C	LOCK	4.0x 6.0	Ctr	0.1	0.69
F	LOCK	2.0x 4.0	Ctr	Ctr	0.49
D	LOCK	6.0x10.0	Ctr	1.2	0.77
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
J	LOCK	3.0x 7.0	Ctr	Ctr	0.85
I	LOCK	4.0x 8.0	Ctr	Ctr	0.43
H	LOCK	5.0x 7.0	Ctr	-0.5	0.74
G	LOCK	2.0x 4.0	Ctr	Ctr	0.44

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 3138 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Philip J. O'Regan
License #: 58126
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 8/3/2006

CERTIFICATE OF OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

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

Parcel Number 34-6S-16-04060-131 **Building permit No.** 000023803

Use Classification SFD,UTILITY **Fire:** 16.74

Permit Holder MIKE HERLONG **Waste:** 0.00

Owner of Building FORT WHITE DEVELOPERS, LLP **Total:** 16.74

Location: 226 SW PAISLEY COURT, FT. WHITE, FL

Date: 07/17/2007

Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)