

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0107855
Insp Area: 2

Site Address: 5700 SEYFERTH WY SAC
Parcel No: 118-0204-009 GARAGE

Sub-Type: REP
Housing (Y/N): N

CONTRACTOR
DH CONSTRUCTION
4324 ORANGE GROVE AV
SACRAMENTO CA 95841

OWNER
WILMON BILL & BETTY
5700 SEYFERTH WAY
SACRAMENTO CA 95823

ARCHITECT

Nature of Work: FIRE REPAIR IN GARAGE: REPLACE TRUSSES OVER GARAGE,
ELECTRICAL, WTR HTR, FIRE DOOR, 11 5 SQ ROOFING

CONSTRUCTION LENDING AGENCY: I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, C.P.C.)

Lender's Name _____ Lender's Address _____

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class B License Number 362161 Date 6/21/01 Contractor Signature [Signature]

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code, any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt herefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00):

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code). The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code). The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law.

I am exempt under Sec _____ B & PC for this reason: _____

Date _____ Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 6/21/01 Applicant Agent Signature [Signature]

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued

A I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier STATE COMPENSATION INS FUND Policy Number 1616175-01 Exp Date 01/01/2002

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 6/21/01 Applicant Signature [Signature]

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

Sacramento Fire Department - Incident Report

Incident No : 010024796 Call# : 1055876 Date: 06/02/01 Time: 17:05
Exposures : 1
Address : 5700 SEYFERTH WY
Type : 13 MOBILE PROPERTY INSIDE A STRUCTURE
Action Taken: 12 VENTILATION, EXTINGUISH, SALVAGE, OVERHAUL
Property : 1-2 FAMILY RESIDENTIAL: SINGLE FAMILY
UBC : DWELLINGS AND LODGING HOUSES

Weather : 88 Degrees / Clear
Resources : 2 Engines, 1 Truck, 1 Medic
1 Other Apparatus
1 Fire Rescue Unit

Fire Casualties : None

Fire Damage : Extended beyond structure of origin
Smoke Damage : Extended beyond structure of origin
Property Loss : \$10,000 Contents Loss : \$10,000
Property Value : \$20,000 Contents Value: \$12,000
Area of Origin : Engine area, running gear, wheel area
Caused by : Road transport vehicle
Form of Heat : Heat from liquid fueled equipment
Ignition Factor : Backfire
Type of Material : Gasoline
Form of Material : Fuel in final container
Type of Material : Gasoline
Form of Material : Fuel in final container
Smoke Travel : Doorway, passageway
Other Factors : Gas:Other
Extinguished by : Water carried on first in unit
Vehicle Type : Automobile Make: BUICK
Vehicle Status : Occupied

Level: A01

Structure Type : Building with one specific property use
Structure Status : Not classified
Occupied
Construction Type: Type III - Ordinary
Roof Type : Composition
Number of Stories: 1

Detector Type : Undetermined/not reported

Extinguishing Sys: No extinguishing system

Report Author : F347

Fire Repair 5700 Seyferth way

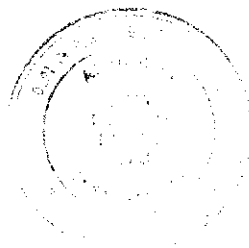
Scope of Work

1. Replace TRUSSES OVER GARAGE
2. Electrical & GARAGE
3. Roofing Complete
4. Plumbing Water Heater
5. Replace Fire Door
6. PAINTING
7. Floor Coverings Smokey Damages

ISSUED

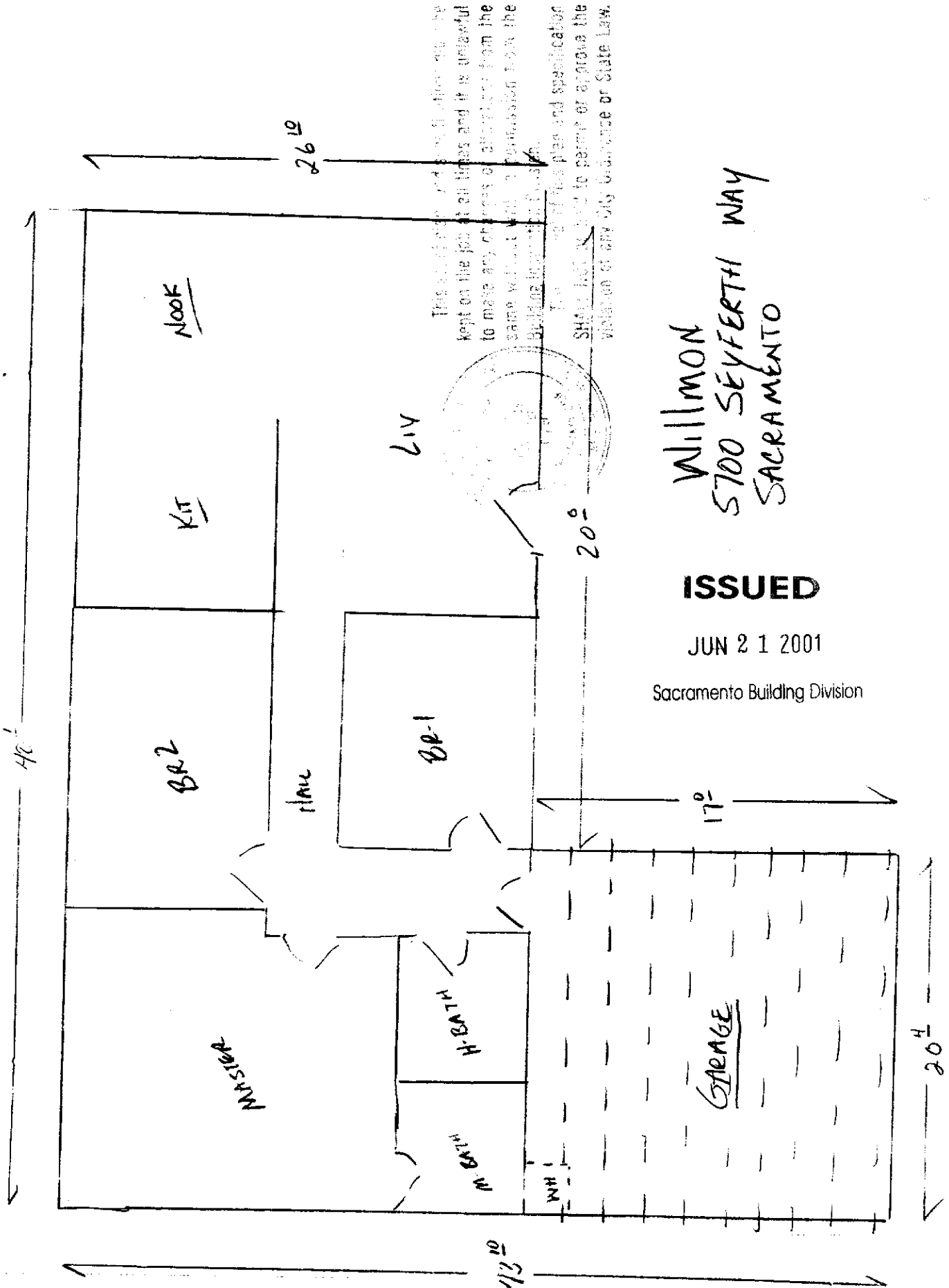
JUN 21 2001

Sacramento Building Division



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the original without the permission from the Building Division.

It is the responsibility of the contractor to obtain all necessary permits and to comply with the applicable codes and laws of the State of California.



This certificate and specifications are kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspector, City of Sacramento.

The contractor shall be responsible for the violation of any City Ordinance or State Law.

WILLMON
5700 SEYFERTH WAY
SACRAMENTO

ISSUED

JUN 21 2001

Sacramento Building Division

EXISTING (UNDAMAGED)

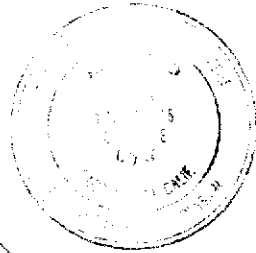
ISSUED

JUN 21 2001

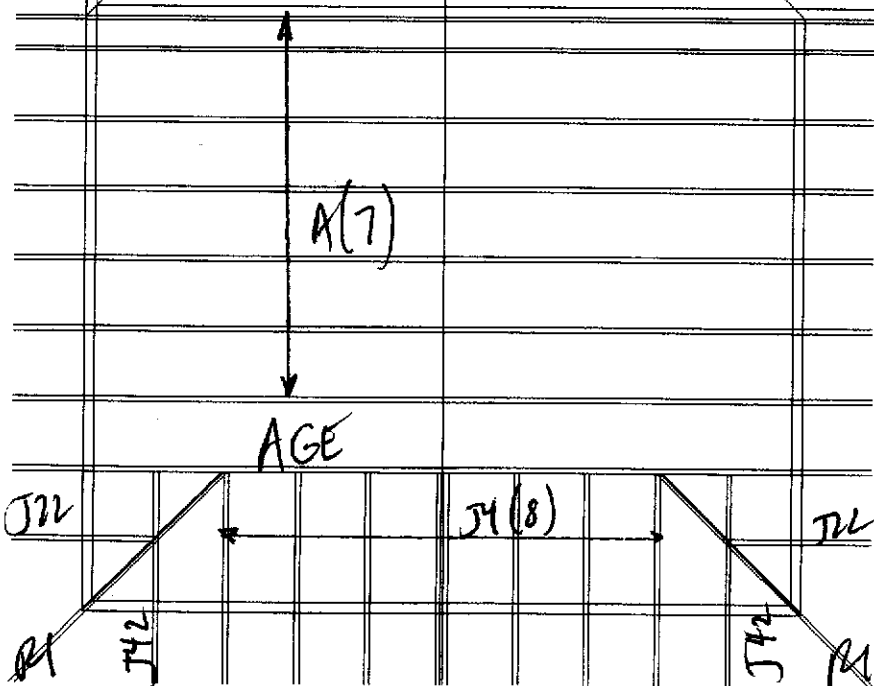
Sacramento Building Division

This set of plans and specifications must be kept on the job site. No one is permitted to make any alterations or additions to the same without written permission from the Building Division.

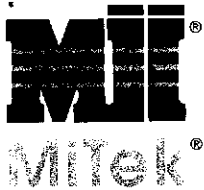
The approval of this plan and specification shall not be held to permit or excuse the violation of any City Ordinance or Standard.



[Handwritten Signature]
6/21/01



DH CONSTRUCTION
WILLMIN FIRE REST.
5700 SEYFERTH WAY
SACRAMENTO, CALIF.



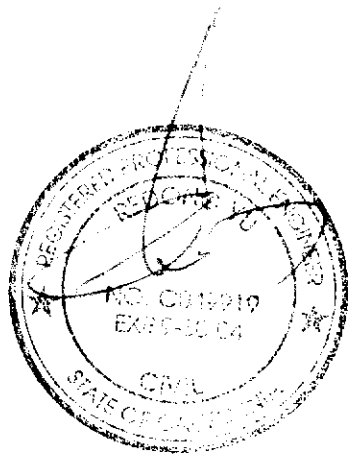
MiTek Industries, Inc.
3033 GOLD CANAL DRIVE
SUITE 200
RANCHO CORDOVA CA 95670
USA
FAX (916) 631 8225
TELEPHONE (916) 631 7811

Re: willmon
DH CONST WILLMON 5700 SEYFERTH SAC

The truss drawing(s) referenced below have been prepared by MiTek Industries, Inc. under my direct supervision based on the parameters provided by **General Truss**

Pages or sheets covered by this seal: R20702 thru R20707

My license renewal date for the state of California is September 30, 2004.



June 13, 2001

Yu, Ray

The seal on these drawings indicate acceptance of professional engineering responsibility solely for the truss components shown. The suitability and use of this component for any particular building is the responsibility of the building designer, per ANSI/TPI-1995 Sec. 2.

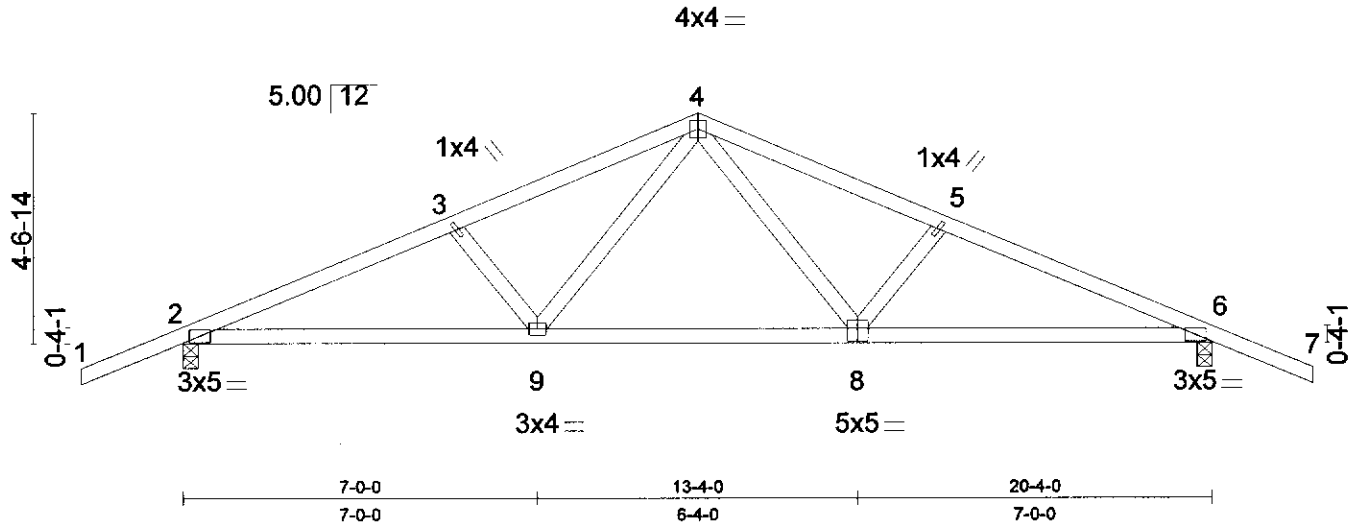
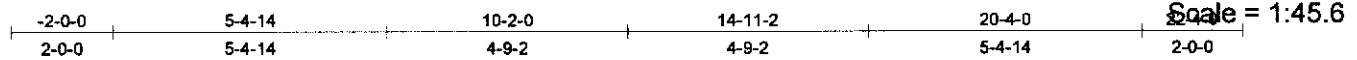


Plate Offsets (X,Y): [8-0-2-8,0-3-0]

LOADING (psf)	SPACING	2-0-0	CSI	DEFL	(in)	(loc)	l/def	PLATES GRIP
TCLL 16.0	Plates Increase	1.00	TC 0.22	Vert(LL)	-0.06	2-9	>999	M20 220/195
TCDL 14.0	Lumber Increase	1.25	BC 0.40	Vert(TL)	-0.13	8-9	>999	
BCLL 0.0	Rep Stress Incr	YES	WB 0.16	Horz(TL)	0.03	6	n/a	
BCDL 7.0	Code	UBC97/ANSI95		1st LC LL Min l/def	=	360		Weight: 84 lb

LUMBER
TOP CHORD 2 X 4 DF No. 1&Btr-G
BOT CHORD 2 X 4 DF No. 1&Btr-G
WEBS 2 X 4 DF Std-G

BRACING
TOP CHORD Sheathed or 5-4-9 on center purlin spacing.
BOT CHORD Rigid ceiling directly applied or 10-0-0 on center bracing.

REACTIONS (lb/size) 2=870/0-3-8, 6=870/0-3-8

FORCES (lb) - First Load Case Only
TOP CHORD 1-2=22, 2-3=-1351, 3-4=-1169, 4-5=-1169, 5-6=-1351, 6-7=22
BOT CHORD 2-9=1239, 8-9=854, 6-8=1239
WEBS 3-9=265, 4-9=379, 4-8=379, 5-8=265

- NOTES**
- 1) This truss has been checked for unbalanced loading conditions.
 - 2) All plates are M20 plates unless otherwise indicated.
 - 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
 - 4) A plate rating reduction of 20% has been applied for the green lumber members.
 - 5) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard

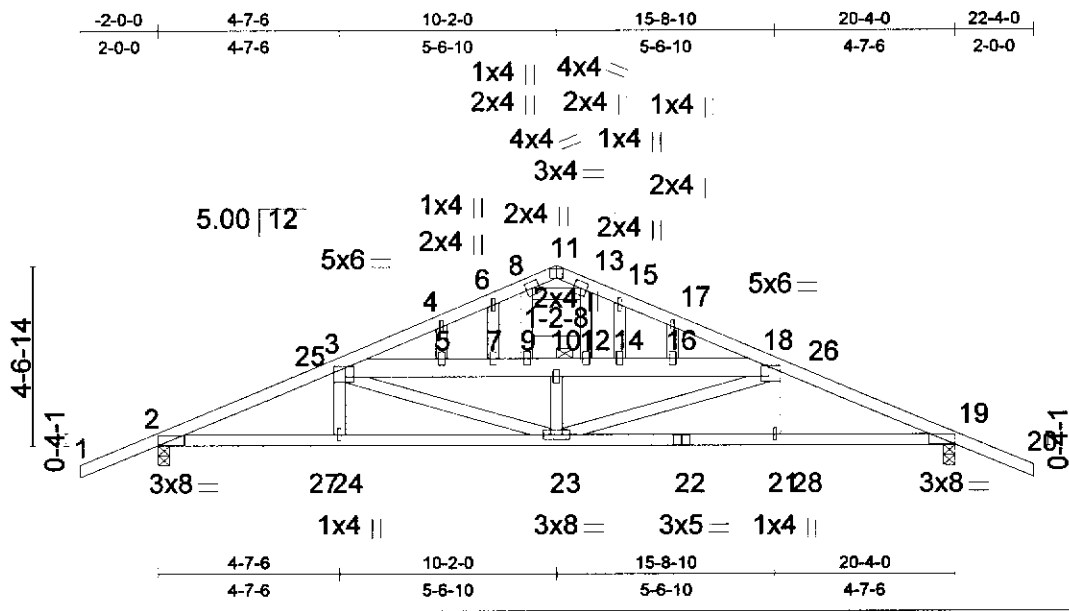


June 13, 2001

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE

Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection, and bracing, consult **QST-88 Quality Standard, DSB-89 Bracing Specification, and HIB-91 Handling Installation and Bracing Recommendation** available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719





Scale = 1:59.0

Plate Offsets (X, Y): [2:0-4-2,0-1-8], [3:0-2-8,0-0-8], [11:0-2-0,edge], [18:0-2-8,0-0-8], [19:0-4-2,0-1-8]

LOADING (psf) TCLL 16.0 TCDL 14.0 BCLL 0.0 BCDL 7.0	SPACING 2-0-0 Plates Increase 1.00 Lumber Increase 1.25 Rep Stress Incr NO Code UBC97/ANSI95	CSI TC 0.41 BC 0.44 WB 0.19 (Matrix)	DEFL (in) (loc) l/def Vert(LL) -0.07 23-24 >999 Vert(TL) -0.16 21-23 >999 Horz(TL) 0.06 19 n/a 1st LC LL Min l/def = 360	PLATES GRIP M20 220/195 Weight: 121 lb
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LUMBER
 TOP CHORD 2 X 4 DF No.1&Btr-G *Except*
 3-18 2 X 6 DF No.2-G
 BOT CHORD 2 X 4 DF No.1&Btr-G
 WEBS 2 X 4 DF Std-G
 OTHERS 2 X 4 DF Std-G

BRACING
 TOP CHORD Sheathed or 3-8-8 on center purlin spacing. Except:
 1 Row at midpt 3-18
 BOT CHORD Rigid ceiling directly applied or 10-0-0 on center bracing.

REACTIONS (lb/size) 2=1327/0-3-8, 19=1327/0-3-8

FORCES (lb) - First Load Case Only
 TOP CHORD 1-2=45, 2-25=-2699, 3-25=-2575, 3-4=-1271, 4-6=-1210, 6-8=-1189, 8-11=-205, 3-5=-1124, 5-7=-1124, 7-9=-1124, 9-10=-1124, 10-12=-1124, 12-14=-1124, 14-16=-1124, 16-18=-1124, 11-13=-205, 13-15=-1189, 15-17=-1210, 17-18=-1271, 18-26=-2575, 19-26=-2698, 19-20=45
 BOT CHORD 2-27=2447, 24-27=2447, 23-24=2441, 22-23=2441, 21-22=2441, 21-28=2447, 19-28=2447
 WEBS 3-24=79, 3-23=-232, 10-23=291, 18-23=-232, 18-21=79, 8-9=322, 6-7=-49, 4-5=-84, 12-13=322, 14-15=-49, 16-17=-84, 8-13=-899

- NOTES**
- 1) This truss has been checked for unbalanced loading conditions.
 - 2) Except as shown below, special connection(s) required to support concentrated load(s). Design of connection(s) is delegated to the building designer.
 - 3) Provide adequate drainage to prevent water ponding.
 - 4) All plates are M20 plates unless otherwise indicated.
 - 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
 - 6) A plate rating reduction of 20% has been applied for the green lumber members.
 - 7) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard
 1) Regular: Lumber Increase=1.25, Plate Increase=1.00
 Uniform Loads (plf)
 Vert: 1-2=60.0, 2-25=60.0, 3-25=85.6, 3-4=85.6, 4-6=85.6, 6-8=85.6, 8-11=85.6, 3-5=25.6, 5-7=25.6, 7-9=25.6, 9-10=25.6, 10-12=25.6, 12-14=25.6, 14-16=25.6, 16-18=25.6, 11-13=85.6, 13-15=85.6, 15-17=85.6, 17-18=85.6, 18-26=85.6, 19-26=60.0, 19-20=60.0, 2-27=20.0, 24-27=20.0, 23-24=20.0, 22-23=20.0, 21-22=20.0, 21-28=20.0, 19-28=20.0
 Concentrated Loads (lb)
 Vert: 25=100 26=100

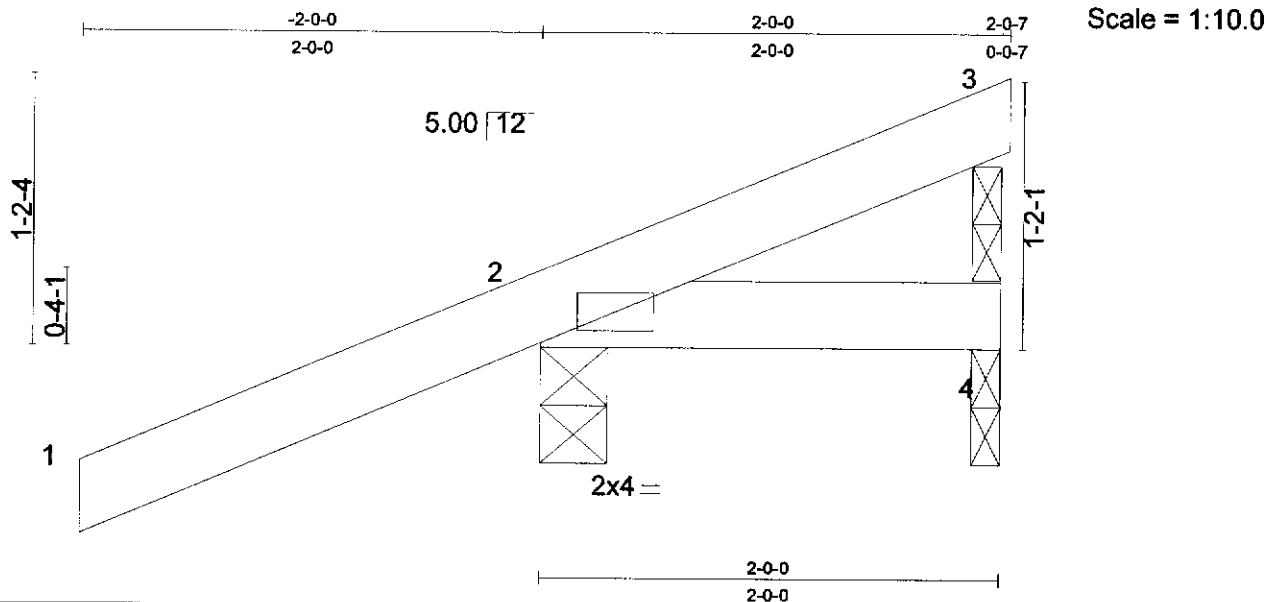


June 13, 2001

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE

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MiTek Industries, Inc.



LOADING (psf)	SPACING 2-0-0	CSI	DEFL (in) (loc) l/def	PLATES GRIP
TCLL 16.0	Plates Increase 1.00	TC 0.19	Vert(LL) -0.00 2 >999	M20 220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.02	Vert(TL) 0.05 1-2 >533	
BCLL 0.0	Rep Stress Incr YES	WB 0.00	Horz(TL) -0.00 3 n/a	
BCDL 7.0	Code UBC97/ANSI95	(Matrix)	1st LC LL Min l/def = 360	Weight: 9 lb

LUMBER
 TOP CHORD 2 X 4 DF No.1&Btr-G
 BOT CHORD 2 X 4 DF No.1&Btr-G

BRACING
 TOP CHORD Sheathed.
 BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.

REACTIONS (lb/size) 3=4/0-1-8, 2=257/0-3-8, 4=14/0-1-8
 Max Uplift 3=4 (load case 1)
 Max Grav 4=33 (load case 2)

FORCES (lb) - First Load Case Only
 TOP CHORD 1-2=45, 2-3=49
 BOT CHORD 2-4=0

NOTES

- 1) All plates are M20 plates unless otherwise indicated.
- 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
- 3) A plate rating reduction of 20% has been applied for the green lumber members.
- 4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 3, 4.
- 5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 4 lb uplift at joint 3.
- 6) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard

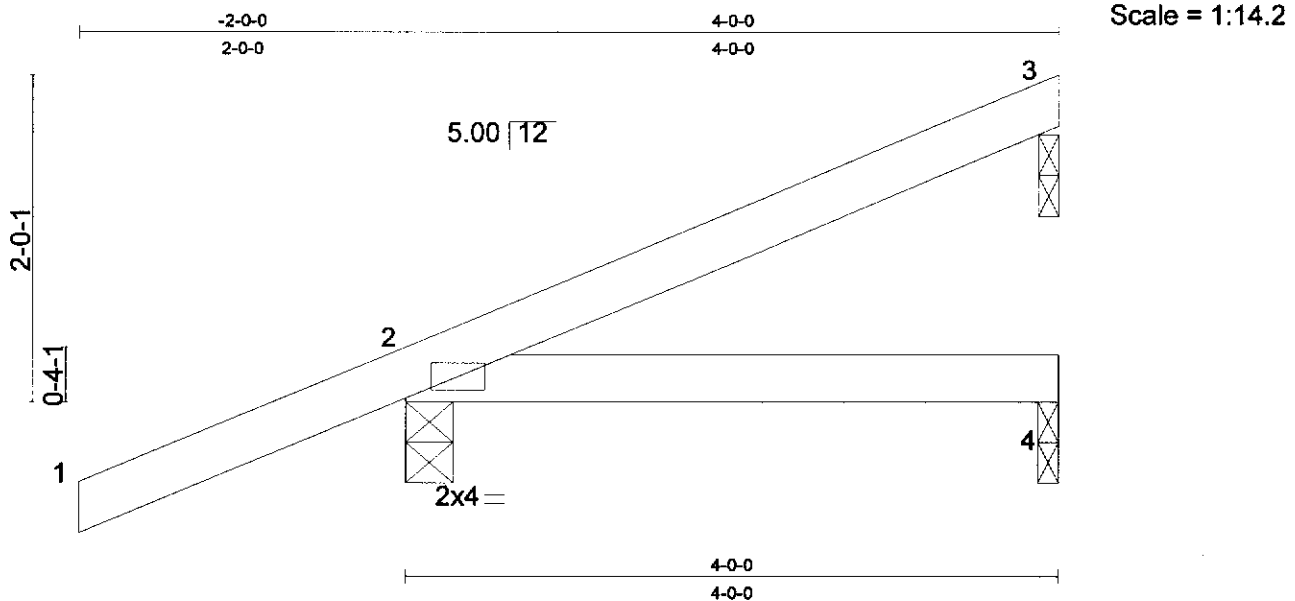


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LOADING (psf)	SPACING 2-0-0	CSI	DEFL (in) (loc) l/defl	PLATES GRIP
TCLL 16.0	Plates Increase 1.00	TC 0.21	Vert(LL) -0.01 2-4 >999	M20 220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.09	Vert(TL) 0.04 1-2 >591	
BCLL 0.0	Rep Stress Incr YES	WB 0.00	Horz(TL) -0.00 3 n/a	
BCDL 7.0	Code UBC97/ANSI95	(Matrix)	1st LC LL Min l/defl = 360	Weight: 14 lb

LUMBER
TOP CHORD 2 X 4 DF No.1&Btr-G
BOT CHORD 2 X 4 DF No.1&Btr-G

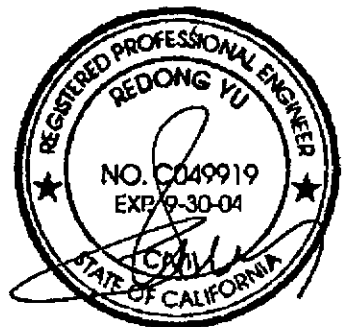
BRACING
TOP CHORD Sheathed.
BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.

REACTIONS (lb/size) 3=77/0-1-8, 2=305/0-3-8, 4=27/0-1-8
Max Grav 4=64(load case 2)

FORCES (lb) - First Load Case Only
TOP CHORD 1-2=45, 2-3=-61
BOT CHORD 2-4=0

- NOTES**
- 1) All plates are M20 plates unless otherwise indicated.
 - 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
 - 3) A plate rating reduction of 20% has been applied for the green lumber members.
 - 4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 3, 4.
 - 5) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard

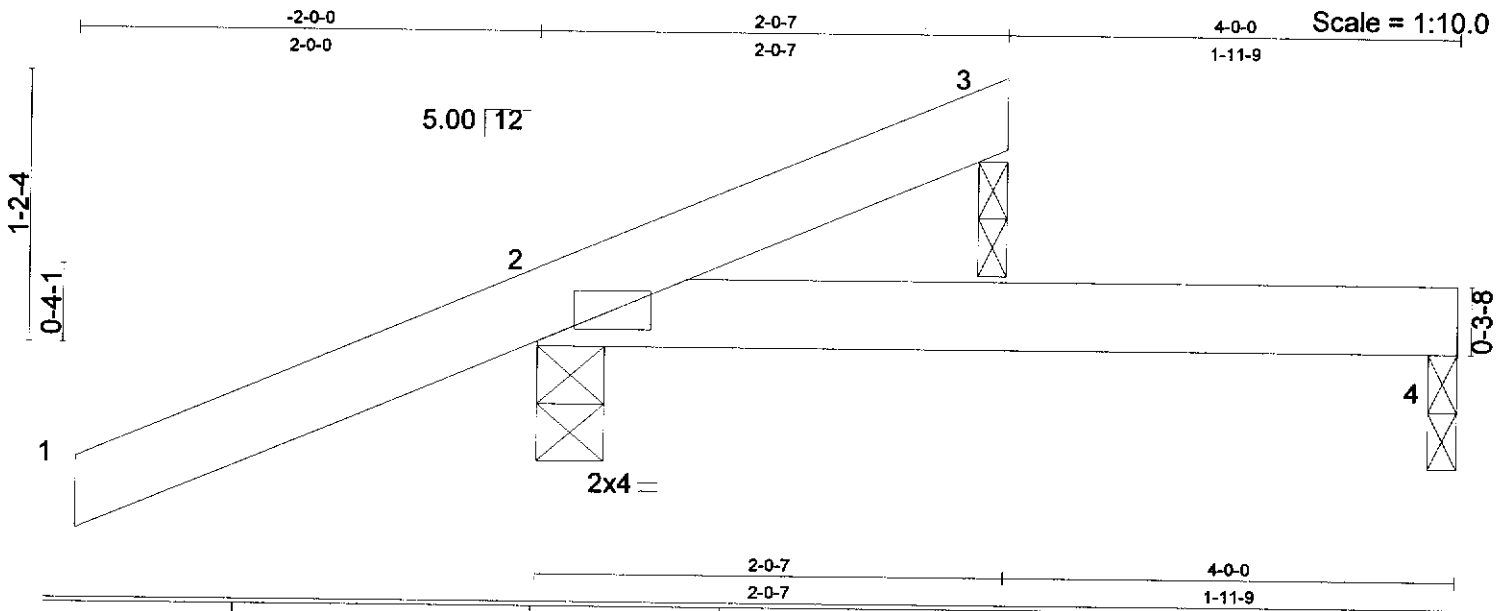


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MiTek Industries, Inc.



LOADING (psf)	SPACING	CSI	DEFL	PLATES GRIP
TCLL 16.0	2-0-0	TC 0.21	(in) (loc) l/def	M20 220/195
TCDL 14.0	Plates Increase 1.00	BC 0.09	Vert(LL) -0.01 2-4 >999	
BCLL 0.0	Lumber Increase 1.25	WB 0.00	Vert(TL) 0.06 1-2 >460	
BCDL 7.0	Rep Stress Incr YES	(Matrix)	Horz(TL) -0.00 3 n/a	Weight: 12 lb
	Code UBC97/ANSI95		1st LC LL Min l/def = 360	

LUMBER
 TOP CHORD 2 X 4 DF No.1&Btr-G
 BOT CHORD 2 X 4 DF No.1&Btr-G

BRACING
 TOP CHORD Sheathed.
 BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.

REACTIONS (lb/size) 3=21/0-1-8, 2=286/0-3-8, 4=27/0-1-8
 Max Uplift 3=21(load case 1)
 Max Grav 4=64(load case 2)

FORCES (lb) - First Load Case Only
 TOP CHORD 1-2=45, 2-3=55
 BOT CHORD 2-4=0

- NOTES**
- 1) All plates are M20 plates unless otherwise indicated.
 - 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
 - 3) A plate rating reduction of 20% has been applied for the green lumber members.
 - 4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 3, 4.
 - 5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 1 lb uplift at joint 3.
 - 6) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard



June 13, 2001

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MiTek Industries, Inc.

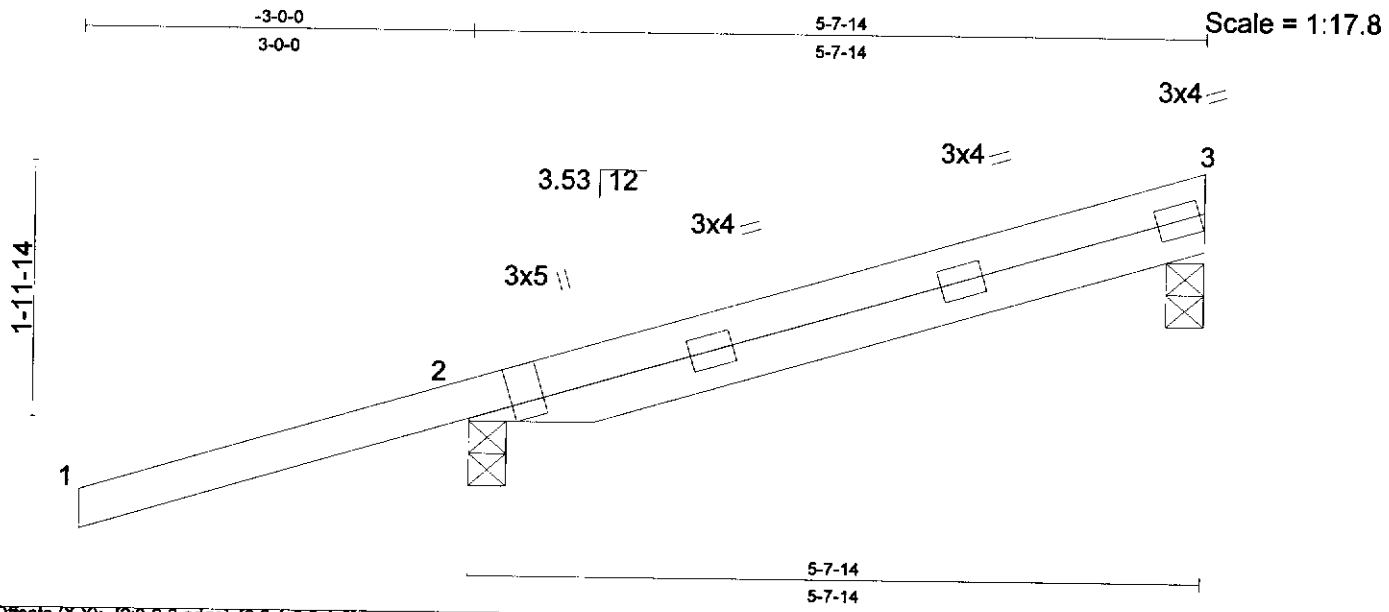


Plate Offsets (X,Y): [2:0-2-3,edge], [3:0-1-8,0-1-8]							
LOADING (psf)	SPACING 2-0-0	CSI	DEFL (in)	(loc)	l/defl	PLATES GRIP	
TCLL 16.0	Plates Increase 1.00	TC 0.46	Vert(LL) n/a	-	n/a	M20	220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.00	Vert(TL) 0.15	1-2	>236		
BCLL 0.0	Rep Stress Incr NO	WB 0.00	Horz(TL) -0.00	3	n/a		
BCDL 7.0	Code UBC97/ANSI95	(Matrix)	1st LC LL Min l/defl = 360				Weight: 20 lb

LUMBER
TOP CHORD 2 X 4 DF No.1&Btr-G

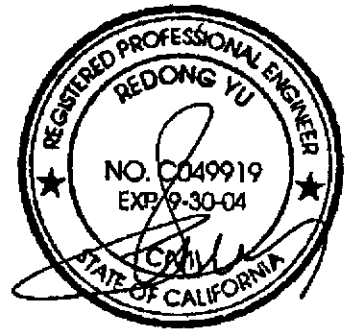
BRACING
TOP CHORD Sheathed.
BOT CHORD Rigid ceiling directly applied or 0-0-0 on center bracing.

REACTIONS (lb/size) 3=119/0-3-8, 2=303/0-3-8

FORCES (lb) - First Load Case Only
TOP CHORD 1-2=50, 2-3=30

- NOTES**
- 1) All plates are M20 plates unless otherwise indicated.
 - 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-97.
 - 3) A plate rating reduction of 20% has been applied for the green lumber members.
 - 4) Bearing at joint(s) 2 considers parallel to grain value using ANSI/TPI 1-1995 angle to grain formula. Building designer should verify capacity of bearing surface.
 - 5) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.00
Uniform Loads (plf)
Vert: 1-2=-60.0
Trapezoidal Loads (plf)
Vert: 2=0.7-to-3=-84.8



June 13, 2001

WARNING - Verify design parameters and READ NOTES ON THIS AND REVERSE SIDE BEFORE USE

Design valid for use only with MiTek connectors. This design is based only upon parameters shown, and is for an individual building component to be installed and loaded vertically. Applicability of design parameters and proper incorporation of component is responsibility of building designer - not truss designer. Bracing shown is for lateral support of individual web members only. Additional temporary bracing to insure stability during construction is the responsibility of the erector. Additional permanent bracing of the overall structure is the responsibility of the building designer. For general guidance regarding fabrication, quality control, storage, delivery, erection, and bracing, consult **QST-88 Quality Standard, DSB-89 Bracing Specification, and HIB-91 Handling Installation and Bracing Recommendation** available from Truss Plate Institute, 583 D'Onofrio Drive, Madison, WI 53719

MiTek Industries, Inc.