

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0011863
Insp Area: 3

Site Address: 3633 7TH AV SAC
Parcel No: 013-0292-032

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

CONTRACTOR

OWNER

ARCHITECT

FORD CLAY D/KAREN L
3633 7TH AV
SACRAMENTO CA 95817

Nature of Work: REPLACED CHARRED TRUSSES IN GARAGE AND REROOF THE GARAGE.
MINOR ELECTRICAL.

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, Civ. 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 _____ License Number _____ Date _____ Contractor 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 therefrom 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.)

UP 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 10/4/02 Owner Signature Karenheford

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 10/4/02 Applicant/Agent Signature Karenheford

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.

____ I have and will maintain workers' compensation insurance, as required by Section 3700 of ~~7000~~ Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier exempt Policy Number _____ Exp Date _____
NEIGHBORHOODS, PLANNING AND DEVELOPMENT SERVICES

____ (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 10/4/02 Applicant Signature Karenheford

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.

OWNER-BUILDER VERIFICATION

ATTENTION PROPERTY OWNERS

An owner-builder building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

1. I personally plan to provide the major labor and materials for construction of the proposed Improvement (yes or no) _____
2. I (have/have not) _____ signed an application for A building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, Supervise, and provide the major work.

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

5. I will provide some of the work but I have contracted (hired) the following to provide the Work indicated:

Name	Address	Phone	Type of work

Signed Member Ford
Job Address 3633 7th Avenue Sac CA 95817
Permit No: 0011863 R

Sacramento Fire Department - Incident Report

Incident No : 000041840 Call# : 92981 Date: 09/18/00 Time: 15:36
Address : 37TH ST /7TH AV
Type : 11 BUILDING FIRE
Action Taken: 13 EXTINGUISH, SALVAGE, OVERHAUL
Property : STORAGE, WAREHOUSE USE: GARAGE INDIVID & RES
UBC : MERCHANTILE

Weather : 99 Degrees / Clear
Resources : 1 Engine
 : 1 Other Apparatus
Fire Casualties : None

Fire Damage : Extended beyond structure of origin
Smoke Damage : Confined to structure of origin
Property Loss : \$4,000 Contents Loss : \$1,000
Property Value : \$10,000 Contents Value: \$1,000
Area of Origin : Insufficient information to classify Level: A01
Caused by : No equipment involved
Form of Heat : Undetermined
Ignition Factor : Suspicious
Type of Material : Undetermined
Form of Material : Undetermined
Type of Material : Sawn woods, finished lumber
Form of Material : Structural member, framing
Smoke Travel : Opening in construction
Other Factors : Acts or Omissions Insufficient information
Extinguished by : Water carried on first in unit
Structure Type : Building with one specific property use
Structure Status : Vacant but secured and maintained
 : Not occupied
Construction Type: Type III - Ordinary
Roof Type : Composition
Number of Stories: 1

Detector Type : No detector

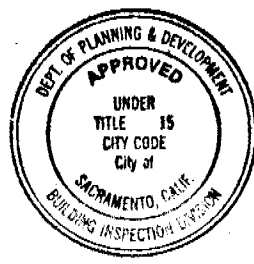
Extinguishing Sys: No extinguishing system

Report Author : F201

From Parcel # ~~2756193~~
013-0292-032
Address: 3033 7th Ave
Sec A 95817

Clay = Karen Ford
916/927-8787

FRONT STRUCTURES
Owner/Builder



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 same without written permission from the Building Inspection Division.

The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

REVIEWED BY
Gulca
10/4/00

Bury #8 gauge under ground

If all sheathing is torn off & replaced, roof overhang at side property line must be removed. Cap ends w/ fascia board.

125'

20' wide

Replace 4 internal gables

4 2 1/2" top of truss

ISSUED

OCT 04 2000

Sacramento Building Division

Tear off damaged plywood roof sheathing & Patch replace w/ 7/16" OSB sheathing w/ clips, nail w/ 8 DSA 6" on center edges 12" in the field

Replace 4 in internal truss

all w/ 7 ft overhang

Replace sheathing and re-roof w/ 25 yr. comp. lam. dimen. shingles

Replace Gable Truss

1' on side property line

The approval of all Plumbing Mechanical and Electrical is subject to field inspection

Detached

5' feet from back Dissecter line



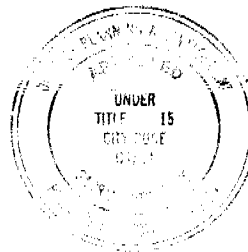
MiTek Industries, Inc.
 3033 GOLD CANAL DRIVE
 SUITE 200
 RANCHO CORDOVA CA 95670
 USA
 FAX (916) 631 8225
 TELEPHONE (916) 631 7811

Re: ford
 Karen For

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: R3847429 thru R3847430

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



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 same without written permission from the Building Inspection Division.

The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or Code.



ISSUED

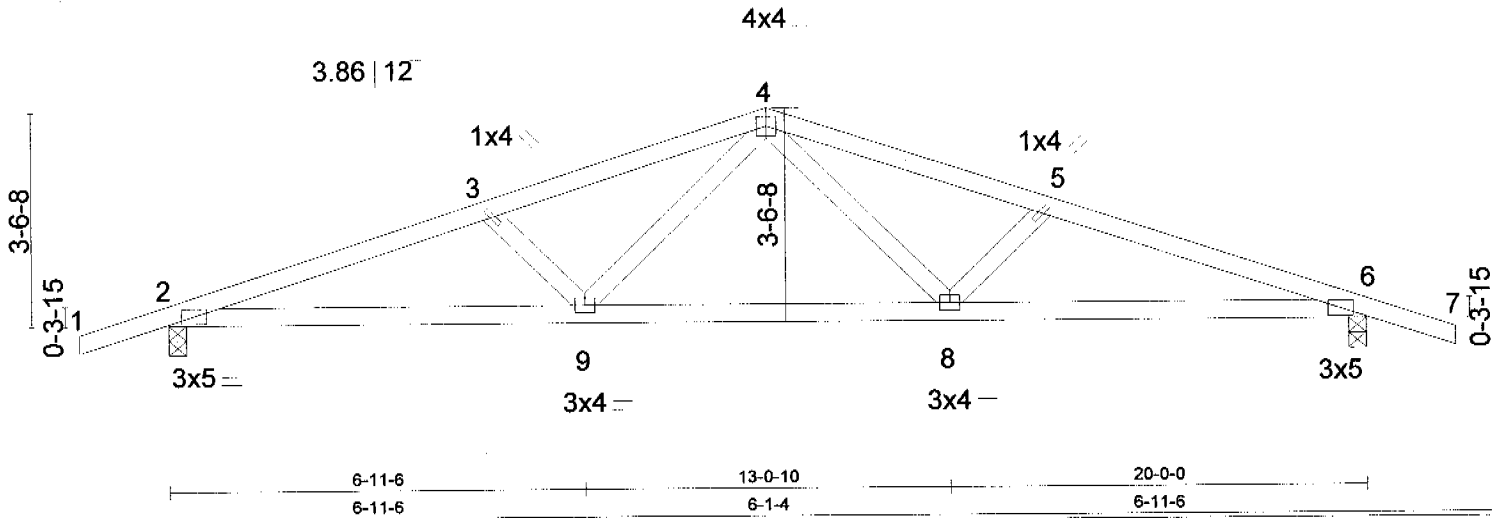
SEP 04 2000

Sanramento Building Division

October 2, 2000

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.



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 YES Code UBC97/ANSI95	CSI TC 0.21 BC 0.42 WB 0.17	DEFL (in) (loc) l/defl Vert(LL) -0.07 2-9 >999 Vert(TL) -0.15 8-9 >999 Horz(TL) 0.04 6 n/a 1st LC LL Min l/defl = 360	PLATES GRIP M20 220/195 Weight: 78 lb
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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 4-10-2 on center purlin spacing.
 BOT CHORD Rigid ceiling directly applied or 10-0-0 on center bracing.

REACTIONS (lb/size) 2=828/0-3-8, 6=828/0-3-8
 Max Horz 2=11(load case 3)
 Max Uplift 2=-68(load case 3), 6=-68(load case 4)

FORCES (lb) - First Load Case Only
 TOP CHORD 1-2=13, 2-3=-1654, 3-4=-1439, 4-5=-1439, 5-6=-1654, 6-7=13
 BOT CHORD 2-9=1568, 8-9=1088, 6-8=1568
 WEBS 3-9=-288, 4-9=411, 4-8=411, 5-8=-288

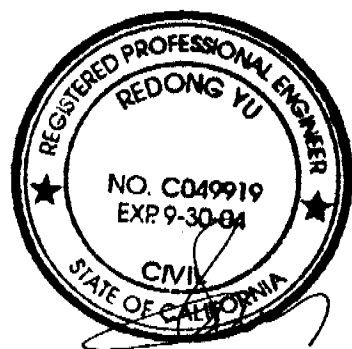
- NOTES**
- 1) This truss has been checked for unbalanced loading conditions.
 - 2) This truss has been designed for the wind loads generated by 80 mph winds at 25 ft above ground level, using 5.0 psf top chord dead load and 5.0 psf bottom chord dead load, 100 mi from hurricane oceanline, on an occupancy category I, condition I enclosed building, of dimensions 45 ft by 24 ft with exposure B ASCE 7-93 per UBC97/ANSI95 if end verticals or cantilevers exist, they are exposed to wind. If porches exist, they are not exposed to wind. The lumber DOL increase is 1.33, and the plate grip increase is 1.33
 - 3) All plates are M20 plates unless otherwise indicated.
 - 4) 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.
 - 5) A plate rating reduction of 20% has been applied for the green lumber members.
 - 6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 68 lb uplift at joint 2 and 68 lb uplift at joint 6.
 - 7) This truss has been designed with ANSI/TPI 1-1995 criteria.

LOAD CASE(S) Standard

ISSUED

OCT 04 2000

Sacramento Bracing Division



October 2, 2000

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
 MiTek Industries, Inc.

-1-6-0 5-5-1 10-0-0 14-6-15 20-0-0 Scale $\frac{1}{38.6}$
 1-6-0 5-5-1 4-6-15 4-6-15 5-5-1 1-6-0

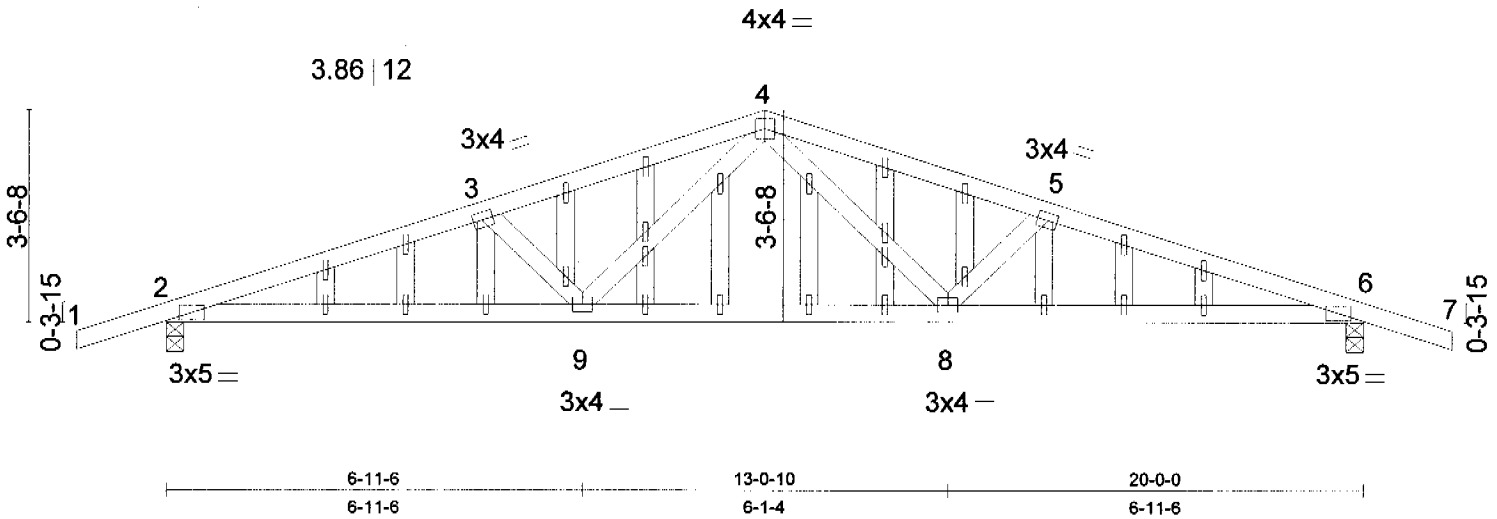


Plate Offsets (X,Y): [3:0-1-12,0-1-8], [5:0-1-12,0-1-8]				
LOADING (psf)	SPACING 2-0-0	CSI	DEFL (in) (loc) l/defl	PLATES GRIP
TCLL 16.0	Plates Increase 1.00	TC 0.21	Vert(LL) -0.07 2-9 >999	M20 220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.42	Vert(TL) -0.15 8-9 >999	
BCLL 0.0	Rep Stress Incr YES	WB 0.17	Horz(TL) 0.04 6 n/a	Weight: 102 lb
BCDL 7.0	Code UBC97/ANSI95		1st LC LL Min l/defl = 360	

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
 OTHERS 2 X 4 DF Std-G

BRACING
 TOP CHORD Sheathed or 4-10-2 on center purlin spacing.
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 WEBS 3-9=-288, 4-9=411, 4-8=411, 5-8=-288

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 - For studs exposed to wind, see MiTek "Standard Gable End Detail"
 - All plates are M20 plates unless otherwise indicated.
 - All plates are 1x4 M20 unless otherwise indicated.
 - Gable studs spaced at 1-4-0 on center.
 - 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.
 - A plate rating reduction of 20% has been applied for the green lumber members.
 - Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 68 lb uplift at joint 2 and 68 lb uplift at joint 6.
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LOAD CASE(S) Standard

ISSUED

OCT 04 2000

Sacramento Building Division



October 2, 2000

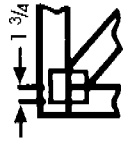
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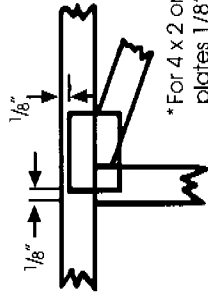
MiTek Industries, Inc.

Symbols

PLATE LOCATION AND ORIENTATION



* Center plate on joint unless dimensions indicate otherwise. Dimensions are in inches. Apply plates to both sides of truss and securely seat.



* For 4 x 2 orientation, locate plates 1/8" from outside edge of truss and vertical web.

* This symbol indicates the required direction of slots in connector plates.



* For tubular plating format refer to the MiTek/Gang-Nail Joint/Plate Placement Chart

PLATE SIZE

4 X 4

The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING



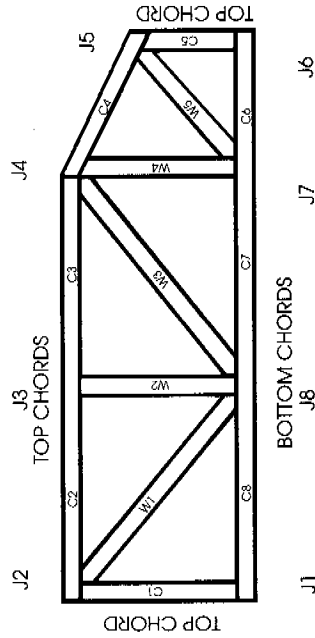
Indicates location of required continuous lateral bracing.

BEARING



Indicates location of joints at which bearings (supports) occur.

Numbering System



JOINTS AND CHORDS ARE NUMBERED CLOCKWISE AROUND THE TRUSS STARTING WITH THE LOWEST JOINT FARTHEST TO THE LEFT.

WEBS ARE NUMBERED FROM LEFT TO RIGHT.

CONNECTOR PLATE CODE APPROVALS

BOCA	86-93, 85-75, 91-28
HUD/FHA	TCB 17.08
ICBO	1591, 1329, 4922
SBCCI	87206, 86217, 9190
WISC/DILHR	870040-N, 930013-N, 910080-N



MiTek Industries, Inc.



General Safety Notes

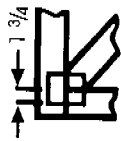
Failure to Follow Could Cause Property Damage or Personal Injury

1. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
2. Cut members to bear tightly against each other.
3. Place plates on each face of truss at each joint and embed fully. Avoid knots and wane at joint locations.
4. Unless otherwise noted, location chord splices at 1/4 panel length ($\pm 6"$ from adjacent joint.)
5. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
6. Unless expressly noted, this design is not applicable for use with fire retardant or preservative treated lumber.
7. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
8. Plate type, size and location dimensions shown indicate minimum plating requirements.
9. Lumber shall be of the species and size, and in all respects, equal to or better than the grade specified.
10. Top chords must be sheathed or purlins provided at spacing shown on design.
11. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
12. Anchorage and/or load transferring connections to trusses are the responsibility of others unless shown.
13. Do not overload roof or floor trusses with stacks of construction materials.
14. Do not cut or alter truss members or plate without prior approval of a professional engineer.
15. Care should be exercised in handling, erection and installation of trusses.

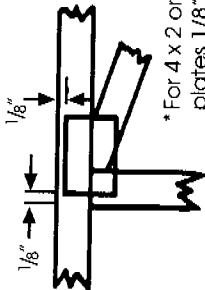
©1993 MiTek Holdings, Inc.

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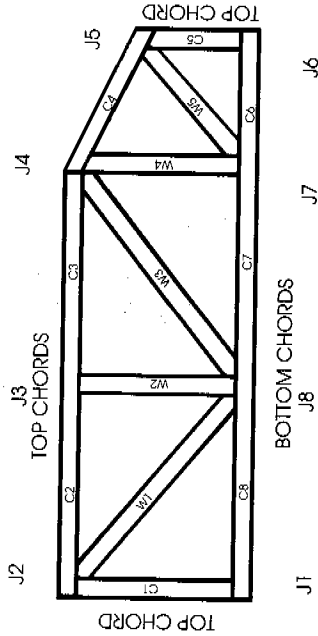
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BOCA 86-93, 85-75, 91-28

HUD/FHA TCB 17.08

ICBO 1591, 1329, 4922

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WISC/DILHR 870040-N, 930013-N, 910080-N



Mitek Industries, Inc.



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