

CITY OF SACRAMENTO

Permit No: 0307687

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Thos Bros: 337 J3

Site Address: 26 SAINT PETER CT SAC

Parcel No: 050-0510-057

Sub-Type: RES

Housing (Y/N): N

CONTRACTOR

TUDOR CONSTRUCTION
10291 IRON ROCK WY
ELK GROVE CA 95624

OWNER

HAMMON DENNIS W
26 SAINT PETER CT
SACRAMENTO CA 95823

ARCHITECT

Nature of Work: FIRE REPAIR TO MECH,ELEC,TRUSSES,DRYWALL

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.

X License Class B License Number 429045 x Date 5/30/2003 x Contractor Signature Mike Liquori

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 subject to a civil penalty of not more than five hundred dollars (\$500.00);

PAID CITY OF SACRAMENTO CENTER

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.

X Date 5/30/2003 x Applicant/Agent Signature Mike Liquori

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 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 238-02 unit 0000153 Exp Date 04/01/2004

(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.

X Date 5/30/2003 x Applicant Signature Mike Liquori

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.



**INSULATION CONTRACTORS  
ASSOCIATION  
OF AMERICA**

INSULATION  
CERTIFICATE  
**43092**

1321 DUKE STREET, SUITE 303 • ALEXANDRIA, VA 22314 • (703) 739-0356

THIS IS TO CERTIFY THAT INSULATION HAS BEEN INSTALLED IN CONFORMANCE WITH CURRENT ENERGY REGULATIONS, CALIFORNIA ADMINISTRATIVE CODE TITLE 24, STATE OF CALIFORNIA IN THE BUILDING LOCATED AT

TOOR UNIT LOT # TRACT #

STREET 26 Saint Peter Ct CITY SAC

**EXTERIOR WALLS:**

MANUFACTURER EG THICKNESS/TYPE 3 5/8 R- VALUE 13

**CELLINGS:**

MANUFACTURER EG THICKNESS/TYPE 1 1/2 R- VALUE 30

BLOWN IN: 17 MINIMUM THICKNESS 1 1/2 R- VALUE 30

SQUARE FOOTAGE COVERED 1436 NUMBER OF BAGS USED 240

FLOORS: MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

SLAB ON GRADE: MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

WIDTH OF INSULATION \_\_\_\_\_ INCHES

FOUNDATION WALLS: MANUFACTURER \_\_\_\_\_ THICKNESS/TYPE \_\_\_\_\_ R- VALUE \_\_\_\_\_

GENERAL CONTRACTOR \_\_\_\_\_ DATE \_\_\_\_\_

CALIFORNIA CONTRACTORS LICENSE # \_\_\_\_\_

INSULATION CONTRACTOR **ARCADE INSULATION** TITLE \_\_\_\_\_

CALIFORNIA CONTRACTORS LICENSE #815286 DATE 7-23-3

NEVADA CONTRACTORS LICENSE #55201 SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

02076

# WILLIAMS LUMBER, INC

7338 French Road  
Sacramento, CA 95828-3808  
Telephone (916) 381-6170  
Fax (916) 381-6178

## TRUSS CALCULATIONS

**CUSTOMER:** Tudor Construction

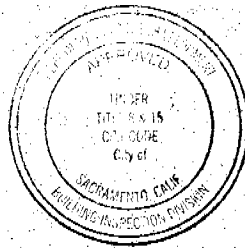
**PROJECT:** 26 St. Peters Court

**PLAN:** SFD

**ELEV:** ROOF

**DATE:** 5/28/03

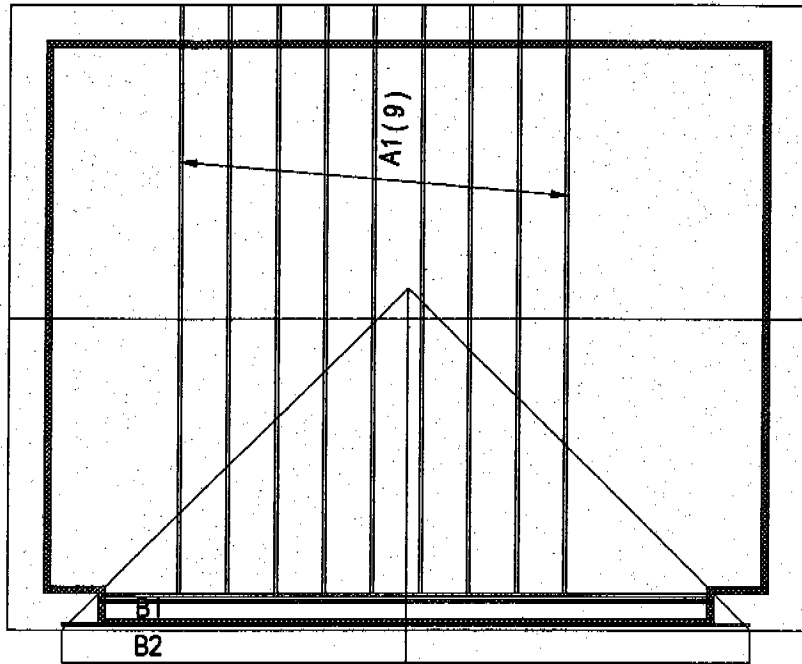
**DESIGNER:** Matt Baker



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.

**ISSUED**  
City of Sacramento  
MAY 30 2003  
NORTH PERMIT  
CENTER



<b>WILLIAMS LUMBER, INC</b>	<b>CUSTOMER: TUDOR CONSTRUCTION</b>	<b>DESIGNER: DAVE LIEBERT</b>
	<b>PROJECT: CUSTUM</b>	<b>DRWG: C3052</b>
	<b>PLAN: SFD</b>	<b>SCALE: 1/8" = 1'</b>
	<b>ELEV: ROOF</b>	<b>DATE: 5/27/03</b>
	<b>7338 French Road - Sacramento, CA 95828 - Phone (916) 381-6170 Fax (916) 381-3159</b>	

Job	Truss	Truss Type	Qty	Ply	0 0
C3052	A1	ROOF TRUSS	9	1	(optional)

Williams Lumber, Sacramento, CA 95628, Scott

5.000 s Nov 19 2002 MiTek Industries, Inc. Tue May 27 07:07:13 2003 Page 1

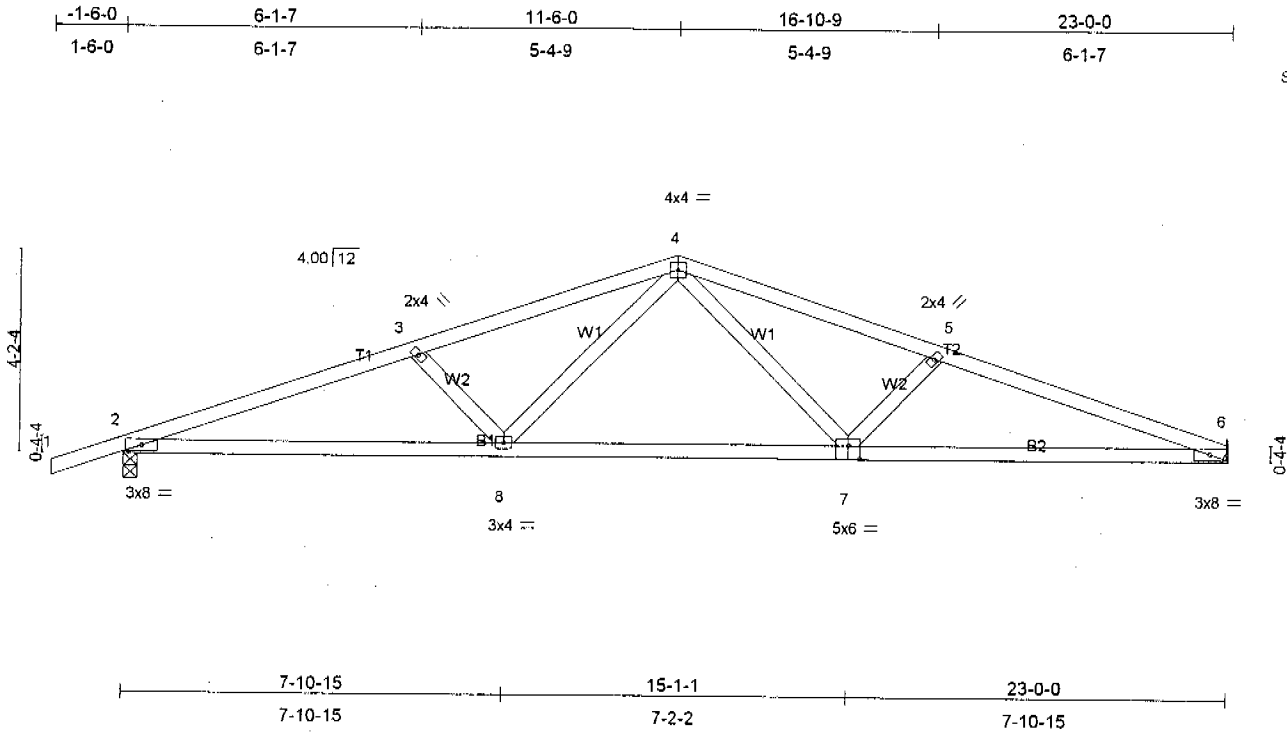


Plate Offsets (X,Y): [7.0-3.0,0.3-4]

LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 16.0	2-0-0 Plates Increase 1.00	TC 0.29	in (loc) l/defl Vert(LL) -0.10 7-8 >999	MII20	220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.54	Vert(TL) -0.23 7-8 >999		
BCLL 0.0	Rep Stress Incr YES	WB 0.20	Horz(TL) 0.05 6 n/a		
BCDL 7.0	Code UBC97/ANSI95		1st LC LL Min l/defl = 360	Weight: 87 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 4-7-4 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

**REACTIONS** (lb/size) 6=843/Mechanical, 2=942/0-3-8

**FORCES** (lb) - First Load Case Only

TOP CHORD 1-2=13, 2-3=-1852, 3-4=-1610, 4-5=-1619, 5-6=-1866  
 BOT CHORD 2-8=1747, 7-8=1213, 6-7=1763  
 WEBS 3-8=-323, 4-8=464, 4-7=476, 5-7=-334

**NOTES**

- 1) Unbalanced roof live loads have been considered for this design.
- 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) Refer to girder(s) for truss to truss connections.

**LOAD CASE(S)** Standard

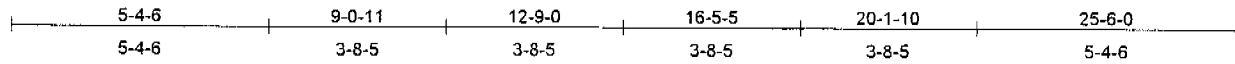
MAY 28 2003



Job	Truss	Truss Type	Qty	Ply	00
C3052	B1	DBL. HOWE	1	3	(optional)

Williams Lumber, Sacramento, CA 95628, Scott

5.000 s Nov 19 2002 MiTek Industries, Inc. Tue May 27 07:07:14 2003 Page 1



Scale: 1/4"=1'

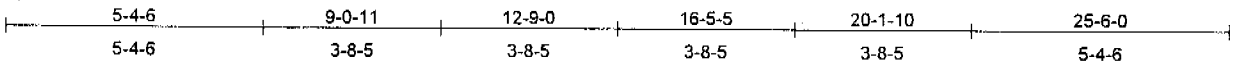
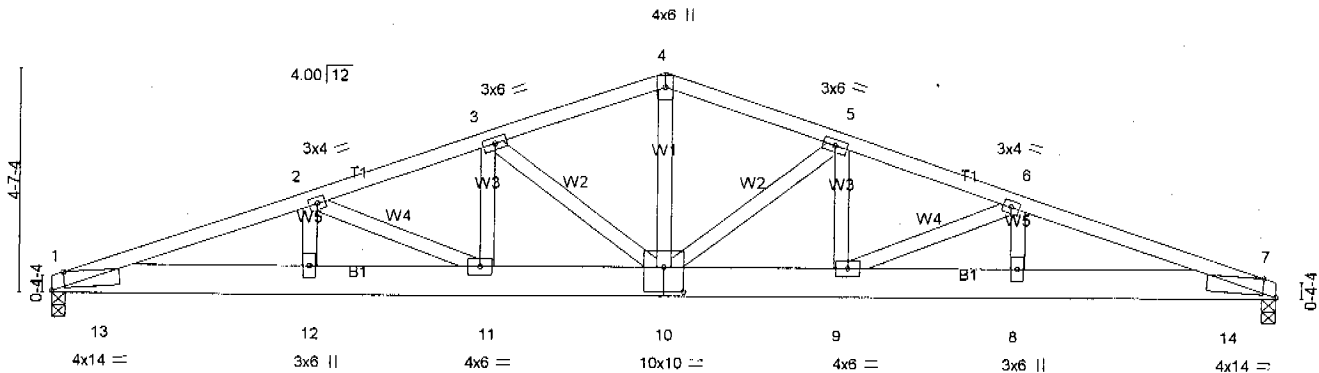


Plate Offsets (X,Y): [1:0-3-5,Edge], [7:0-3-5,Edge], [10:0-5-0,0-6-0]

<b>LOADING</b> (psf)	<b>SPACING</b>	<b>CSI</b>	<b>DEFL</b>	<b>PLATES</b>	<b>GRIP</b>
TCLL 16.0	1-0-0 Plates Increase 1.00	TC 0.35	in (loc) l/defl Vert(LL) -0.16 9 >999	MII20	220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.91	Vert(TL) -0.36 9-10 >830		
BCLL 0.0	Rep Stress Incr NO	WB 0.80	Horz(TL) 0.08 7 n/a		
BCDL 7.0	Code UBC97/ANSI95	(Matrix)	1st LC LL Min l/defl = 360	Weight: 434 lb	

**LUMBER**

TOP CHORD 2 X 4 DF No.1&Btr G  
 BOT CHORD 2 X 8 DF No.2 G  
 WEBS 2 X 4 DF Std G

**BRACING**

TOP CHORD Sheathed or 6-0-0 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing. Except:  
 6-0-0 oc bracing: 7-8.

**REACTIONS** (lb/size) 1=5878/0-3-8, 7=5878/0-3-8

Max Horz 1=-538(load case 3)  
 Max Uplift 1=-255(load case 5), 7=-255(load case 6)  
 Max Grav 1=6524(load case 4), 7=6524(load case 3)

**FORCES** (lb) - First Load Case Only

TOP CHORD 1-2=-14643, 2-3=-12252, 3-4=-9584, 4-5=-9584, 5-6=-12252, 6-7=-14643  
 BOT CHORD 1-13=13912, 12-13=13912, 11-12=13912, 10-11=11616, 9-10=11616, 8-9=13912, 8-14=13912, 7-14=13912  
 WEBS 2-12=1568, 3-11=2744, 4-10=5873, 5-9=2744, 6-8=1568, 2-11=-2525, 3-10=-3219, 5-10=-3219, 6-9=-2525

**NOTES**

- 3-ply truss to be connected together with 10d Common(.148"x3") Nails as follows:  
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.  
 Bottom chords connected as follows: 2 X 8 - 2 rows at 0-9-0 oc.  
 Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
- Unbalanced roof live loads have been considered for this design.
- 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 255 lb uplift at joint 1 and 255 lb uplift at joint 7.
- This truss has been designed for a total drag load of 4000 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 1-0-0, 24-6-0 to 25-6-0 for 2000.0 plf.

**LOAD CASE(S)** Standard

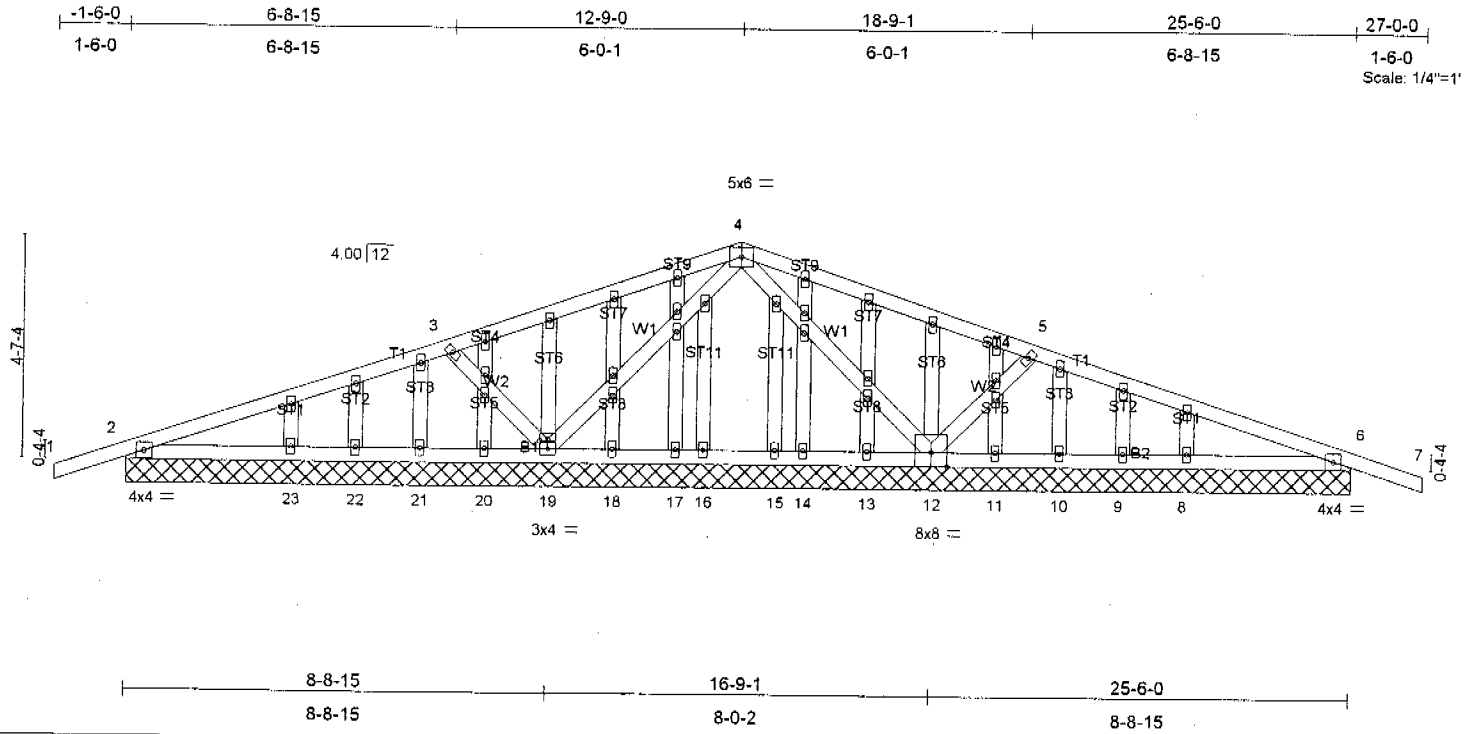
1) Regular: Lumber Increase=1.25, Plate Increase=1.00  
 Uniform Loads (plf)  
 Vert: 1-7=-436.4, 1-4=-30.0, 4-7=-30.0



Job	Truss	Truss Type	Qty	Ply	0 0
C3052	B2	ROOF TRUSS	1	1	(optional)

Williams Lumber, Sacramento, CA 95628, Scott

5.000 s Nov 19 2002 MiTek Industries, Inc. Tue May 27 07:07:14 2003 Page 1



LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 16.0	2-0-0	TC 0.26	in (loc) l/defl	M1120	220/195
TCDL 14.0	Plates Increase 1.00	BC 0.18	Vert(LL) n/a - n/a		
BCLL 0.0	Lumber Increase 1.25	WB 0.19	Vert(TL) 0.02 7 >784		
BCDL 7.0	Rep Stress Incr YES	(Matrix)	Horz(TL) 0.00 6 n/a		
	Code UBC97/ANSI95		1st LC LL Min l/defl = 360	Weight: 149 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  
 OTHERS 2 X 4 DF Std G

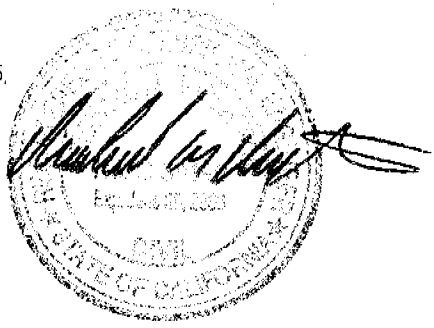
**BRACING**  
 TOP CHORD Sheathed or 6-0-0 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

**MAY 28 2003**

**REACTIONS (lb/size)** 2=301/25-6-0, 12=550/25-6-0, 19=550/25-6-0, 6=301/25-6-0, 16=16/25-6-0, 15=16/25-6-0, 17=11/25-6-0, 18=19/25-6-0, 20=14/25-6-0, 21=36/25-6-0, 22=-45/25-6-0, 23=131/25-6-0, 14=11/25-6-0, 13=19/25-6-0, 11=14/25-6-0, 10=36/25-6-0, 9=-45/25-6-0, 8=131/25-6-0  
 Max Uplift 22=-45(load case 1), 9=-45(load case 1)  
 Max Grav 2=306(load case 3), 12=550(load case 1), 19=550(load case 1), 6=306(load case 4), 16=39(load case 2), 15=39(load case 2), 17=27(load case 2), 18=48(load case 2), 20=41(load case 2), 21=61(load case 2), 23=154(load case 2), 14=27(load case 2), 13=48(load case 2), 11=41(load case 2), 10=61(load case 2), 8=154(load case 2)

**FORCES (lb) - First Load Case Only**  
 TOP CHORD 1-2=26, 2-3=-194, 3-4=222, 4-5=222, 5-6=-194, 6-7=26  
 BOT CHORD 2-23=125, 22-23=125, 21-22=125, 20-21=125, 19-20=125, 18-19=55, 17-18=55, 16-17=55, 15-16=55, 14-15=55, 13-14=55, 12-13=55, 11-12=125, 10-11=125, 9-10=125, 8-9=125, 6-8=125  
 WEBS 3-19=-414, 4-19=-312, 4-12=-312, 5-12=-414

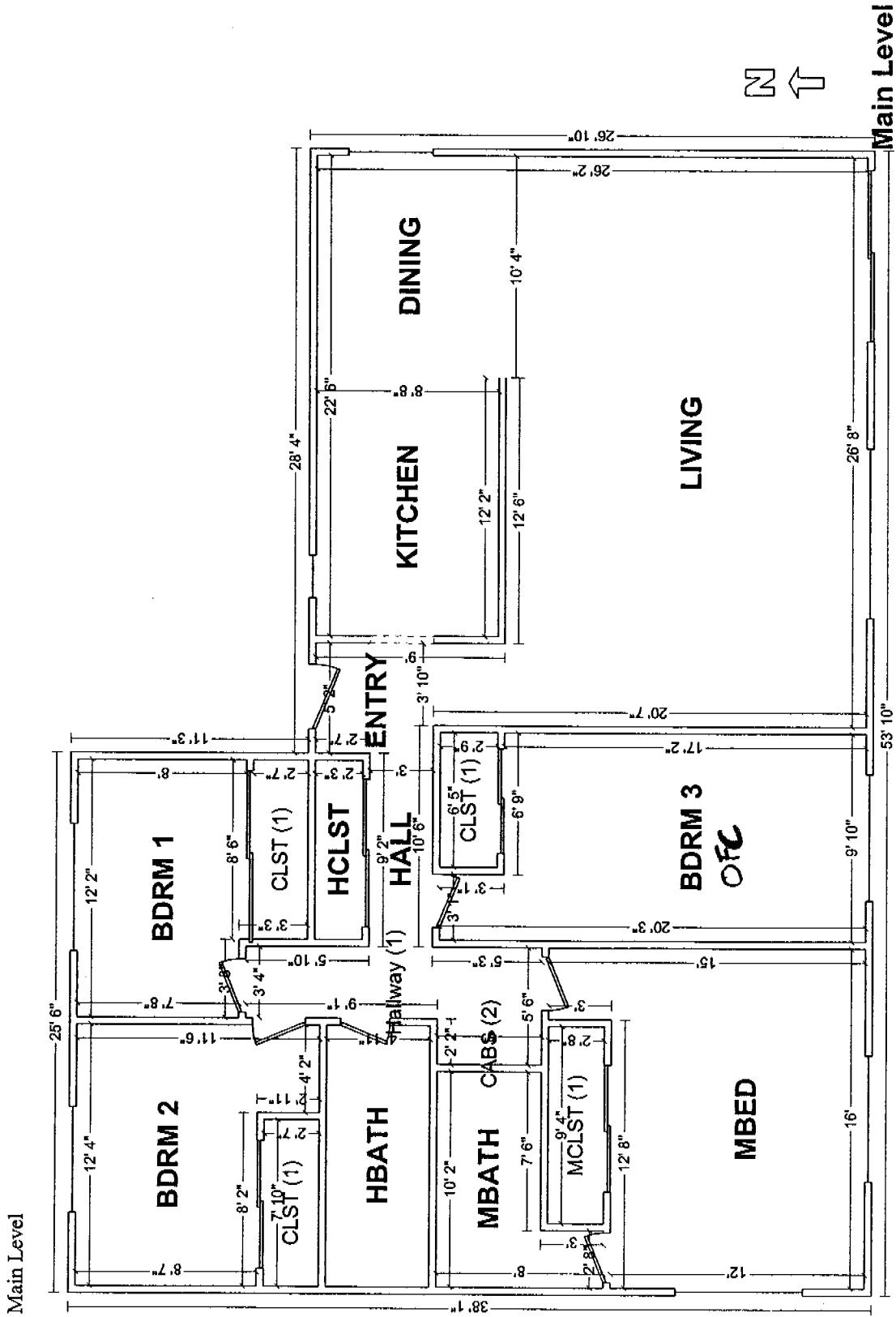
- NOTES**
- 1) Unbalanced roof live loads have been considered for this design.
  - 2) All plates are 2x4 M1120 unless otherwise indicated.
  - 3) Gable requires continuous bottom chord bearing.
  - 4) Gable studs spaced at 1-4-0 oc.
  - 5) This truss has been designed for a 10.0 psf bottom chord live 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) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 45 lb uplift at joint 22 and 45 lb uplift at joint 9.
  - 8) Beveled plate or shim required to provide full bearing surface with truss chord at joint(s) 6.



**LOAD CASE(S)** Standard

**Tudor Construction & Restoration Co.**

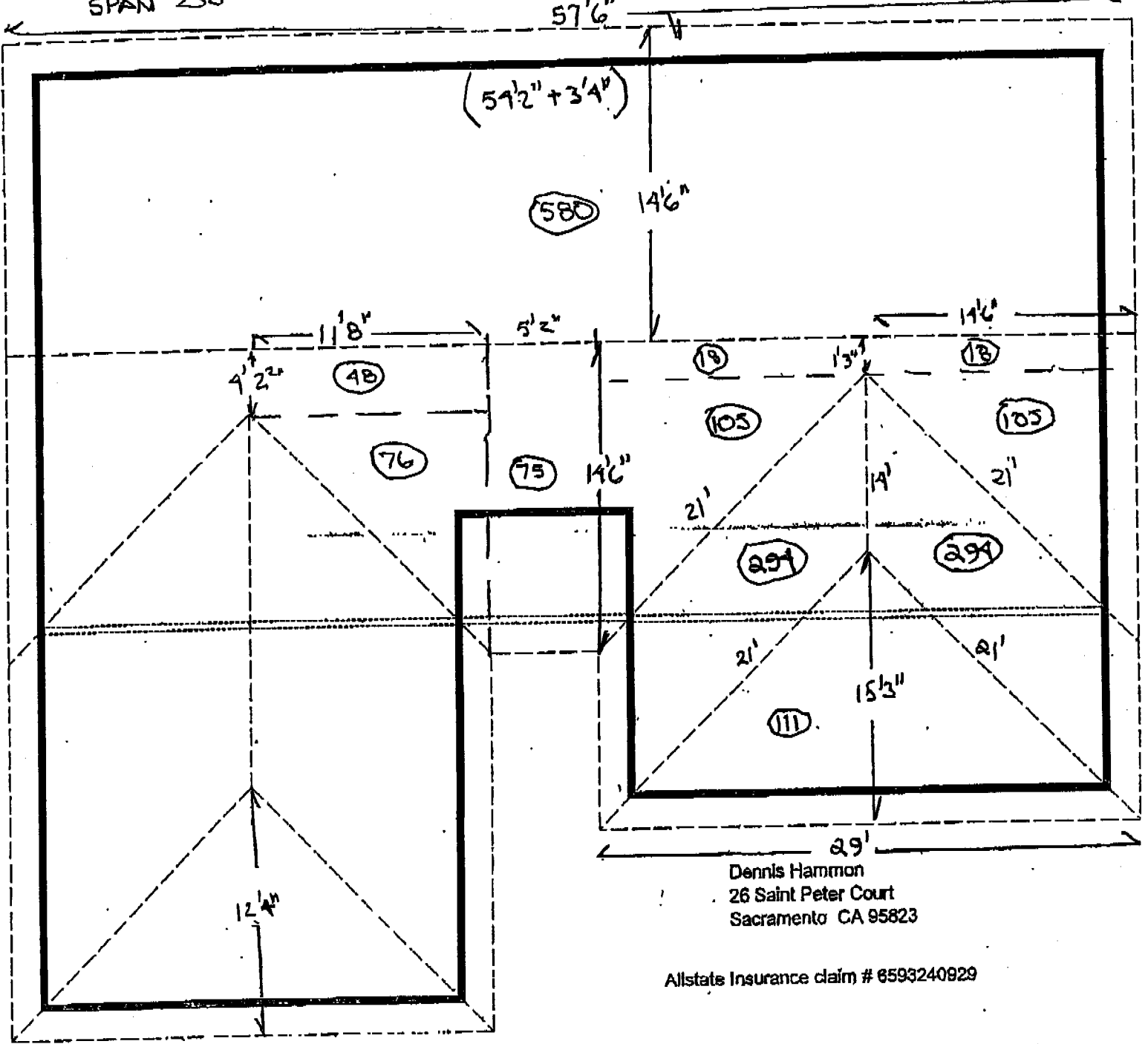
10291 Iron Rock Way  
 Elk Grove, CA 95624  
 916-405-2100  
 916-405-2170  
 License: 429045







20' 3/4" 12' 4" 011 COMMON HIP  
 SPAN 28' 3/4" 16' 6"  
 SPAN 25' 3/4" 15' 3" 29' 57' 6"



Dennis Hammon  
 26 Saint Peter Court  
 Sacramento CA 95823

Allstate Insurance claim # 8593240929

ROOFING 19 SQ  
 FELT 19 SQ  
 RIDGE 114 LF

PLYWOOD 423 - PLANE @ CALIF.  
 400 - PLANE @ REAR  
 588  
 111  
 124  
 1648