

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 0007157  
Insp Area: 4

Site Address: 240 HARDING AV SAC  
Parcel No: 274-0162-008

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

**CONTRACTOR**

**OWNER**  
LONGER JAMES E/AMELIA  
2839  
SACRAMENTO CA 95833

**ARCHITECT**

TED WALKER  
P O BOX 189681  
SACRAMENTO CA 95818

Nature of Work: 1685 SF NSFR; 390 SF ATTACH GAR; 63 SF PORCH

**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).

AL 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 Nov. 9, 2000  Owner Signature Amelia Longo

**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 Nov. 9, 2000  Applicant/Agent Signature Amelia Longo

**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 \_\_\_\_\_ Policy Number \_\_\_\_\_ Exp Date \_\_\_\_\_

AL (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 Nov. 9, 2000  Applicant Signature Amelia Longo

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 Amelia Longue

Job Address 240 HARDING AVE x DATE 11-9-00

Permit No: 0007157

Date of Request: \_\_\_\_\_

By: \_\_\_\_\_

CITY OF SACRAMENTO DEVELOPMENT SERVICES DIVISION  
PLANNING AND ZONING INFORMATION REQUEST

Project Address: 240 Harding Ave.

Assessor's Parcel Number: 274-0162-073

Previous Use: (E) SFR

Description of Request/Proposed Use: \_\_\_\_\_

Add new main dwelling unit (E) to be second unit

Is This a Change of Use? \_\_\_\_\_

Prior Applications for Project Site(P#, Z#, DRPB#): EX00-040, ZOD-074 Zoning Designation: R-1

Comments: Design Review & Special Permit for 2nd unit in process. Do not issue permits until approved and appeal period lapsed.

Are There Any Planning Issues?: (circle one) YES NO

- \* Staff Site Plan Check Required? (Circle one) YES NO
- \* Field Inspection Required? (Circle one) YES NO
- \* Design Review/Preservation Required?: (Circle one) YES NO

Planning Review by/Date: W. J. BOYR 6/16/00

A list of items that must be reviewed by Planning is provided on the reverse side of this form.

MICROFILM AFTER FINAL

Flood ZONE X

# Certification of Compliance

## School District Development Fees

### PART I To be completed by APPLICANT

Owner's Name & Address \_\_\_\_\_  
 Project Address \_\_\_\_\_  
 Parcel Number \_\_\_\_\_ Lot No. \_\_\_\_\_  
 Subdivision Name \_\_\_\_\_ Number of Units \_\_\_\_\_  
 Applicant's Signature & Title \_\_\_\_\_  
 Date \_\_\_\_\_ Phone No. \_\_\_\_\_

**NOTICE TO APPLICANT:** Pursuant to Government Code Section 66020(d), this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run on the date in which the building or installation permit for this project is issued or on which they are paid to the district(s) or to another public entity authorized to collect them on behalf of the district(s), whichever is earlier.

### PART II To be completed by BUILDING DEPARTMENT

Plan Identification Number \_\_\_\_\_ Building Type (CHECK ONE)  
 Square Feet of Chargeable Building Area \_\_\_\_\_  Residential  
 Signature \_\_\_\_\_  Apartment / Condominium  
 Title \_\_\_\_\_ Date \_\_\_\_\_  Commercial / Industrial

### PART III To be completed by SCHOOL DISTRICTS

Grant Joint Union High School District	
District Certification No.	078-01
EXEMPT	_____
Comments	_____
<b>RESIDENTIAL / APARTMENT / CONDOMINIUM</b>	
1685 Sq. Ft. X \$ <del>210</del> 210	= \$ 3572.20
<b>COMMERCIAL / INDUSTRIAL</b>	
Sq. Ft. X \$ _____	= \$ _____
<b>OTHER FEE: TYPE _____</b>	
Sq. Ft. X \$ _____	= \$ _____
<b>TOTAL FEES COLLECTED</b> .....	<b>= \$ 3572.20</b>

Robla Elementary School District	
District Certification No.	_____
EXEMPT	_____
Comments	_____
<b>RESIDENTIAL / APARTMENT / CONDOMINIUM</b>	
Sq. Ft. X \$ _____	= \$ _____
<b>COMMERCIAL / INDUSTRIAL</b>	
Sq. Ft. X \$ _____	= \$ _____
<b>OTHER FEE: TYPE _____</b>	
Sq. Ft. X \$ _____	= \$ _____
<b>TOTAL FEES COLLECTED</b> .....	<b>= \$ _____</b>

This Certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.

As the authorized school district official, I hereby certify that the requirements of Government Code Section 65995 and any other authorized requirements have been complied with by the above signed applicant.

<b>GRANT</b>	<i>Authorized School District Official</i>	<b>ROBLA</b>
Signature _____	Signature _____	Signature _____
Title _____	Title _____	Title _____
Date _____	Date _____	Date _____

Original: Grant Joint Union High School District  
 1st Copy: Robla Elementary School District  
 2nd Building Department  
 3rd Copy: Applicant

Ramirez Construction #769077  
 2951 36th AVE Sacramento CA 95824  
 and 805 Valley Oak Dr.  
 Winters CA 95695

Certificate  
**PROPOSAL**

PROPOSAL NO. Certificate  
 SHEET NO. of Completion  
 DATE 9-28-01

916-549-3950

PROPOSAL SUBMITTED TO:

WORK TO BE PERFORMED AT:

NAME Jim Long	ADDRESS
ADDRESS 240 Hardings	CITY, STATE
CITY, STATE Sacramento CA 95833	DATE OF PLANS
PHONE NO. 929-2021	ARCHITECT

We hereby propose to furnish the materials and perform the labor necessary for the completion of

This is to certify that the stucco work performed at 240 Hardings Met all requirements per UBC 997

Applied 2 ply moisture barrier UBC 1402.1 and ICBO ER 1025

Installed 7" foam 2'x8' panels T&G ICBO Report # 4169 number 3414

stapled 20 gauge lath prefurced 6" oc field 16" @ studs

Caulked all joints for air tightness

applied 2 coat 3/8" minimum stucco.

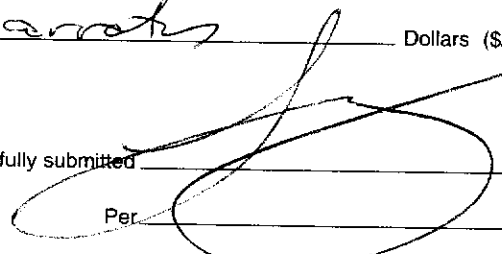
skip trowel color coat @ 1/8" max.

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner for the sum of:

typical 1 year warranty Dollars (\$ \_\_\_\_\_)

with payments to be as follows

Respectfully submitted



Per

Note - This proposal may be withdrawn by us if not accepted within \_\_\_\_\_ days.

**ACCEPTANCE OF PROPOSAL**

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_ SIGNATURE \_\_\_\_\_

# *Reed's Lumber*

4607 Auburn Blvd  
Sacramento, CA 95841

Telephone 916-482-3356  
Fax 916-486-9353

## Truss Engineering

Customer: GRACE LONGER

Job Name: LONGER RESIDENCE

Plan ; CUSTOM 240 HARDING AVE SACTO, CA

Roof/Loading: 16-14-10 Load Duration: 1.25

Notes: W/ 10# Bottom chord check note.

**Wet Seals          Copies**

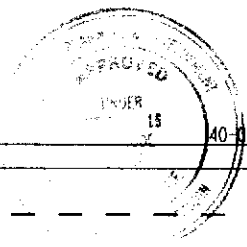
**11/27/2000**

*"Where Service Is A Habit"*

0007157

OK Bryan Malcomb

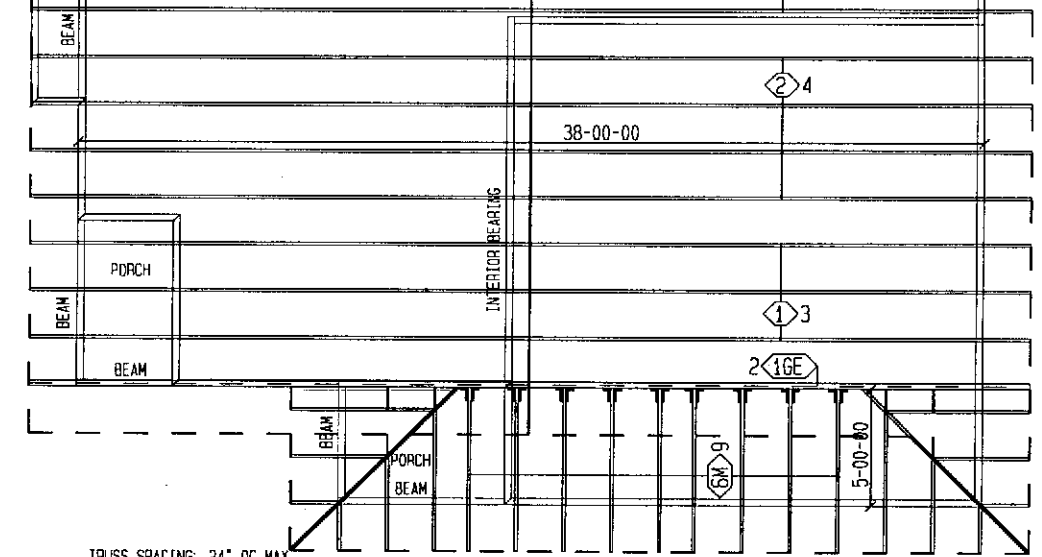
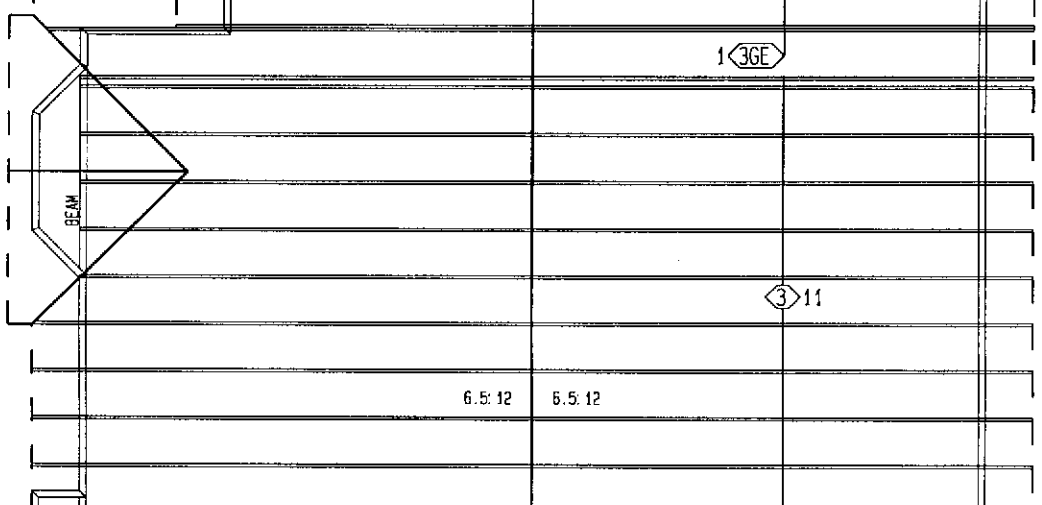
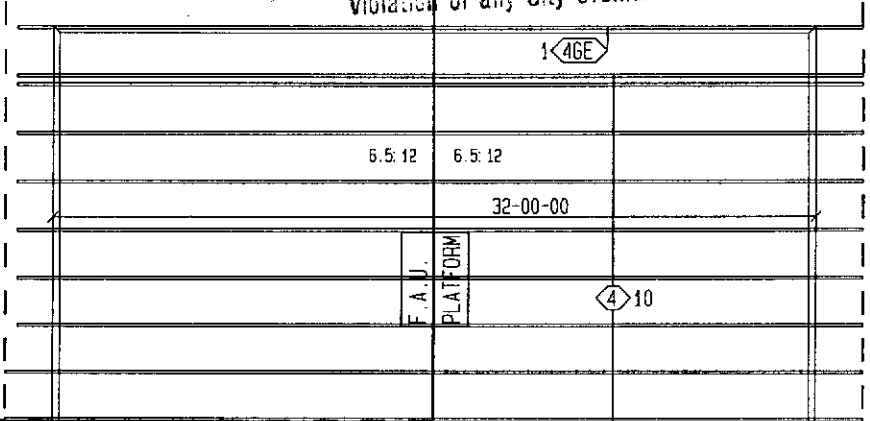
This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the Building Inspection Division. The approval of this plan and specification SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.



2'-00-00 6'-00-00

GRACE LONGER  
LONGER RESIDENCE  
240 HARDING AVE  
SACRAMENTO, CA

REED'S LUMBER CO.  
4607 AUBURN BLVD  
SACTO, CA 95841  
1-916-482-3356



TRUSS SPACING: 24" OC MAX.

2'-00-00 4'-00-00 7'-00-00 7'-00-00 40'-00-00 20'-00-00

18'-05-00  
19'-05-00  
2'-00-00  
2'-00-00  
5'-00-00  
2'-00-00  
60'-00-00  
9'-00-00  
5'-00-00  
5'-00-00  
7'-00-00  
5'-00-00

39'-06-00  
60'-00-00  
20'-06-00

ISSUED  
APR 10 1991  
Sacramento Building Division

Copyright (c) Computrus, Inc.



LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#1BTR 1- 6
2x 4	DF	#1BTR 1- 5
2x 4	DF	STAND 1- 8

TC LATERAL SUPPORT <= 12"OC, UON.  
 BC LATERAL SUPPORT <= 12"OC, UON.

Note: Truss not symmetrical  
 Orientation as shown

TRUSS SPAN 38' - .00"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0" D.C.

LOADING  
 LL ( 16.0 ) + DL ( 14.0 ) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

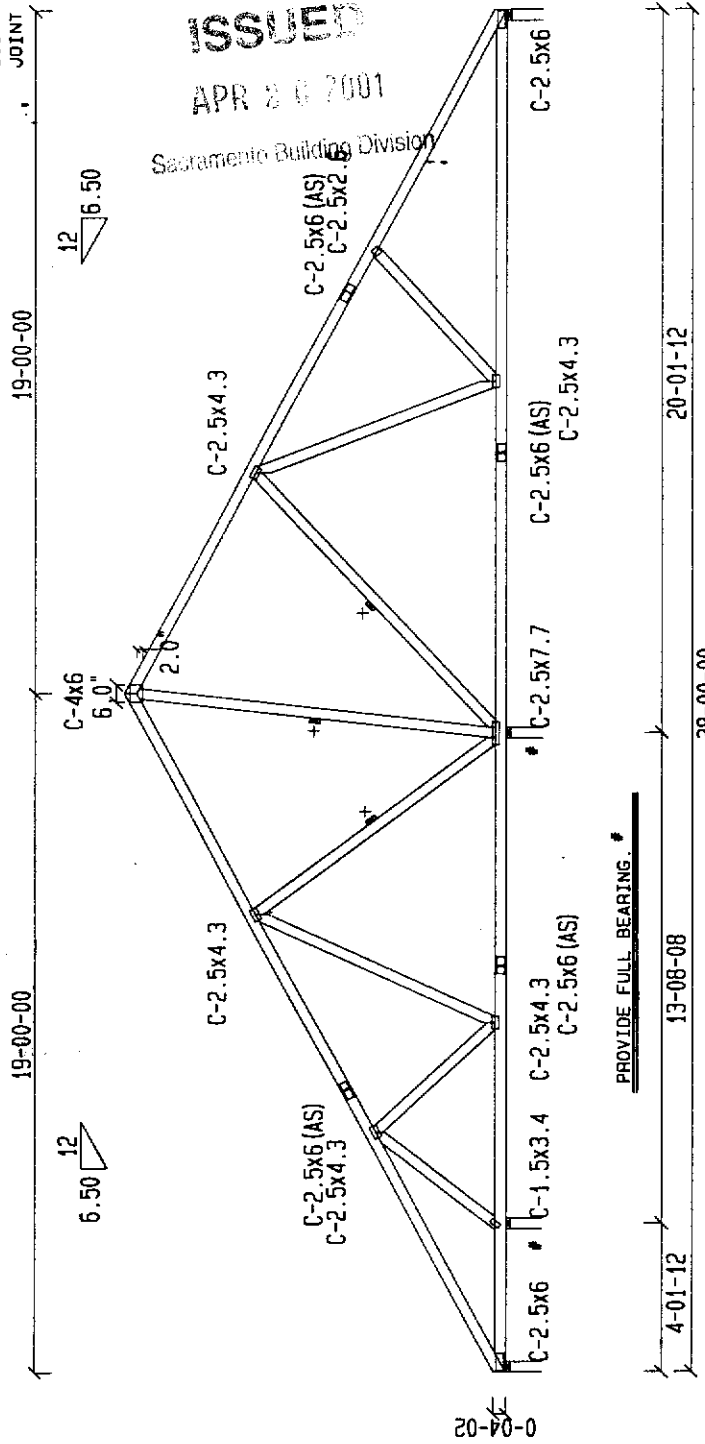
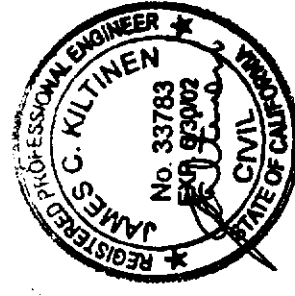
ANSI/TPI SINGLE MEMBER FORCES	14WRG0
T 1 = 72 B 1 = -62 W 1 = -421 W 5 = -684	
T 2 = -90 B 2 = 178 W 2 = -154 W 6 = -668	
T 3 = 369 B 3 = -33 W 3 = 278 W 7 = 467	
T 4 = 283 B 4 = 234 W 4 = -499 W 8 = -336	
T 5 = -445 B 5 = 630	
T 6 = -725	

LEFT	RIGHT
INT. = 206	INT. = 663
INT. = 444 @ 4' - 1.8"	
INT. = 1727 @ 17' - 10.3"	

JOINT	BEARING AREA REQUIRED (SQ. IN)
JOINT 1	.33 DF / .51 HF / .49 SPF
JOINT 7	1.06 DF / 1.64 HF / 1.56 SPF
JOINT 8	.71 DF / 1.10 HF / 1.04 SPF
JOINT 10	2.75 DF / 4.26 HF / 4.06 SPF

MAX LL DEFL = .000" @ 0 L/240 = .193"
MAX TL DEFL = .000" @ 0 L/180 = .257"
MAX LL DEFL = -.004" @ 9 L/240 = .685"
MAX TL DEFL = -.011" @ 9 L/180 = .914"
MAX LL DEFL = -.014" @ 11 L/240 = .993"
MAX TL DEFL = -.035" @ 11 L/180 = 1.324"
MAX HORIZ. LL DEFL = .005" @ 7
MAX HORIZ. TL DEFL = .012" @ 7

OFF PANEL SPLICE NOTE:  
 Off panel point splices are located at 1/5 the panel length +/- 12" at either end of the panel indicated, except end panels.



APR 26 2001  
 Sacramento Building Division

Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER)

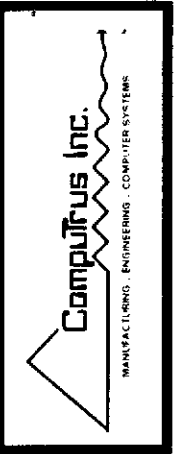
1

DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223404

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 133 compression web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing must be designed and provided by designer of complete structure.
  5. No load should be applied to any component until after all bracing and fastenings are complete, and at no time should any loads greater than design loads be applied to any component.
  6. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  7. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Bracing Wood Trusses, HB-91", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes the top and bottom chords to be laterally braced at 2x4 impact bridging or lateral bracing recommended where shown.
  3. 2x4 impact bridging or lateral bracing recommended where shown.
  4. Installation of truss is the responsibility of the respective contractor.
  5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
  6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  7. Trusses adequate drainage is provided.
  8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
  9. Digits indicate size of plate in inches.
  10. For basic design values of the Computrus Plate, indicated by the prefix "CN", see I.C.B.O. R.R. 4211.
  11. The Computrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 AnVer: 1.07 (1L) - M (43)







LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#18BTR
2x 4	DF	#18BTR
2x 4	DF	STAND

TC LATERAL SUPPORT <= 12" OC. UON.  
 BC LATERAL SUPPORT <= 12" OC. UON.

38-00-00 GIRDER SUPPORTING 5-00-00  
 FROM 20-00-00 TO 38-00-00  
 LOAD DURATION INCREASE = 1.25 +

LOADING

TC UNIF LL ( 32.0) +DL ( 28.0) = 60.0 PLF 0'- 0.0" TO 38'- 0.0" VERT T 5 = 2662 W 5 = 472  
 BC UNIF LL ( 0.0) +DL ( 20.0) = 20.0 PLF 0'- 0.0" TO 20'- 0.0" VERT T 6 = 3390 W 6 = 676  
 BC UNIF LL ( 24.0) +DL ( 56.0) = 80.0 PLF 20'- 0.0" TO 38'- 0.0" VERT T 7 = 4468 W 7 = 1932  
 TC UNIF LL +DL = 60.0 PLF 33'- 0.0" TO 38'- 0.0" VERT T 8 = 4484 W 8 = 1336  
 BC UNIF LL +DL = 35.0 PLF 33'- 0.0" TO 38'- 0.0" VERT T 9 = 1220

LOADS AS GIVEN

LEFT = 1835 RIGHT = 2960

BEARING AREA REQUIRED (SQ. IN)

JOINT 1 2.94 DF / 4.53 HF / 4.32 SPF  
 JOINT 9 4.74 DF / 7.31 HF / 6.97 SPF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD, TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

19-00-00 19-00-00

6.50  
 12

C-4x4.3 + Laterally brace to roof diaphragm.  
 + 2x4 web brace required.

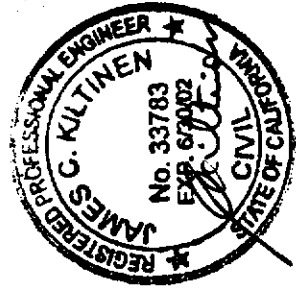
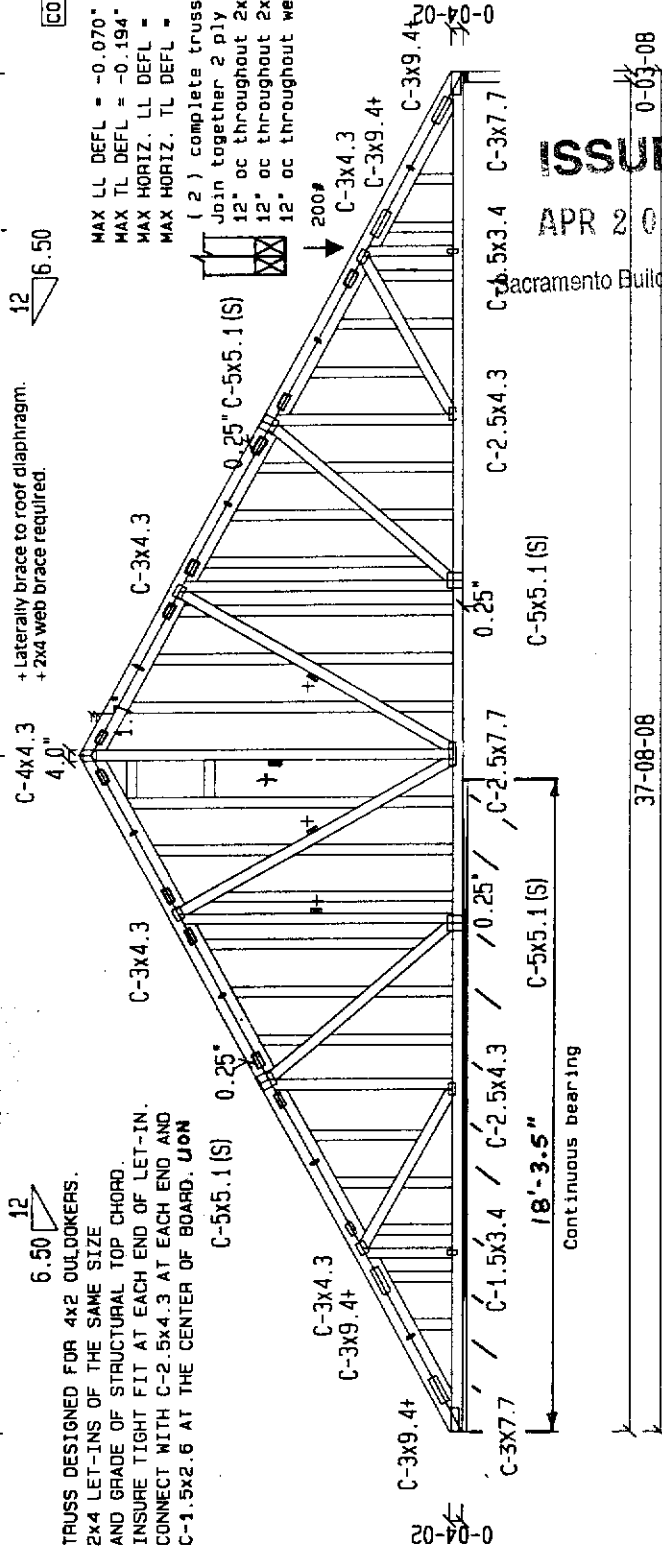
TRUSS DESIGNED FOR 4x2 OUTLOOKERS.

2x4 LET-INS OF THE SAME SIZE  
 AND GRADE OF STRUCTURAL TOP CHORD.  
 INSURE TIGHT FIT AT EACH END OF LET-IN.  
 CONNECT WITH C-2.5x4.3 AT EACH END AND  
 C-1.5x2.6 AT THE CENTER OF BOARD. UON

COND. 2: 4800.00 LBS DRAG LOAD.

MAX LL DEFL = -0.070" @ 23'- 9.8" L/240 = 1.871"  
 MAX TL DEFL = -0.194" @ 23'- 9.8" L/180 = 2.494"  
 MAX HORIZ. LL DEFL = 0.028" @ 19  
 MAX HORIZ. TL DEFL = 0.077" @ 19

( 2 ) complete trusses required.  
 Join together 2 ply with 16d Box nails staggered at  
 12" oc throughout 2x4 top chords,  
 12" oc throughout 2x4 bottom chords,  
 12" oc throughout webs.



ISSUED  
 APR 20 2001

Sacramento Building Division

Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER) 1GE



DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223405

- WARNING:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. All compression web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing must be designed and provided by designer of complete structure.
  5. CompuTruss assumes no responsibility for such bracing.
  6. No load should be applied to any component until after all bracing and fastenings are complete, and all ties should any loads greater than design loads be applied to any component.
  7. CompuTruss has no control over and assumes no responsibility for the fabrication, handling, alignment and installation of components.
  8. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Roofing Wood Trusses, NIB-81", a copy of which will be furnished by CompuTruss upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes top, top and bottom chords to be laterally braced at 12' oc throughout.
  3. 2x4 inspect bridging or lateral bracing recommended where shown +
  4. Installation of truss is the responsibility of the respective contractor.
  5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
  6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  7. Decking assumes adequate drainage is provided.
  8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
  9. Digits indicate size of plate in inches.
  10. For basic design values of the CompuTruss Plate, indicated by the prefix "CN", the C-2. See I.C.B.O. R. 4211.
  11. The "S" in S-18 indicates 18 ga. material is used. All others are 20 ga. designator (18) indicates 18 ga. material is used.

Design conforms to UBC-97 AnVer: B 2(1L)-X(43)

MANUFACTURING ENGINEERING COMPUTER SYSTEMS



LUMBER SPECIFICATIONS:

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#188TR 1- 6
2x 4	DF	#188TR 1- 4
2x 4	DF	STAND 1- 7

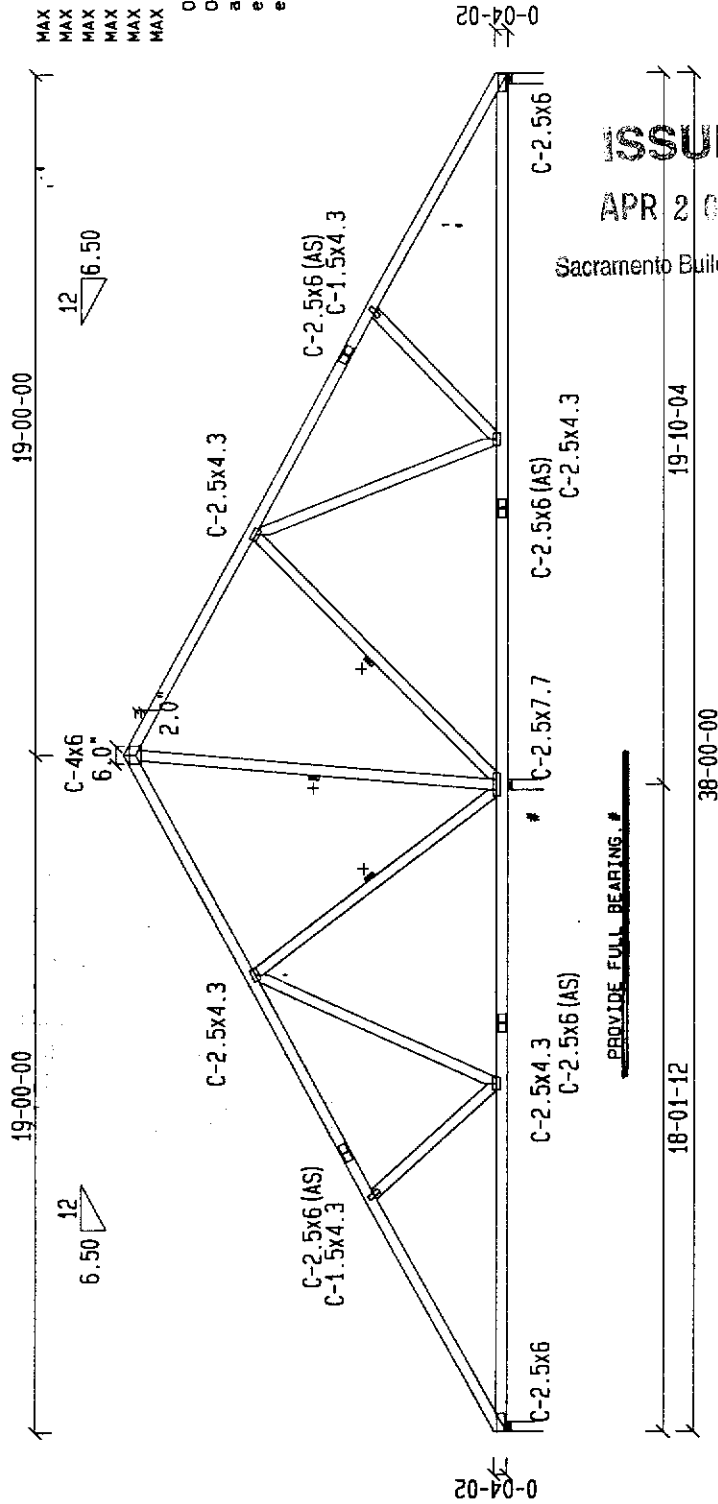
TC LATERAL SUPPORT <= 12" OC. UON.  
 BC LATERAL SUPPORT <= 12" OC. UON.

TRUSS SPAN 38'-.00"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0' O.C.

LOADING  
 LL ( 16.0 ) +DL ( 14.0 ) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

NOTE: Truss not symmetrical. Orientation  
 As Shown



Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER) 2



DATE: 11/27/2000

DES. BY: EE

SEQ.: 223406

ANSI/TPI SINGLE MEMBER, FORCES 4WRGD

T 1=	-425	B 1=	369	W 1=	-336
T 2=	-173	B 2=	-41	W 2=	479
T 3=	477	B 3=	114	W 3=	-626
T 4=	403	B 4=	516	W 4=	-792
T 5=	-323			W 5=	-661
T 6=	-594			W 6=	473
				W 7=	-337

LEFT = 509 RIGHT = 597  
 INT. = 1934 @ 18' - 1.8"

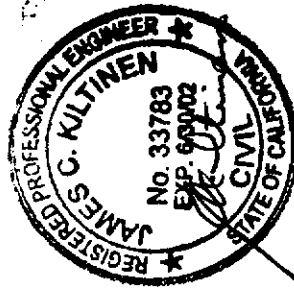
BEARING AREA REQUIRED (SQ. IN)

JOINT 1	.81 DF /	1.26 HF /	1.20 SPF
JOINT 7	.96 DF /	1.47 HF /	1.40 SPF
JOINT 9	3.10 DF /	4.78 HF /	4.55 SPF

MAX LL DEFL = -.009" @ 8 L/240 = .893"  
 MAX TL DEFL = -.023" @ 8 L/180 = 1.190"  
 MAX LL DEFL = -.012" @ 10 L/240 = .978"  
 MAX TL DEFL = -.031" @ 10 L/180 = 1.304"  
 MAX HORIZ. LL DEFL = .006" @ 7  
 MAX HORIZ. TL DEFL = .012" @ 7

OFF PANEL SPLICE NOTE:

Off panel joint splices are located at 1/5 the panel length +/- 12" at either end of the panel indicated, except end panels.



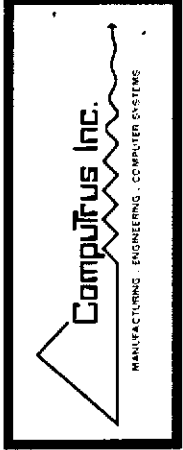
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 APR 20 2000

Sacramento Building Division

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 1x3 compression web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure.
  5. Computrus assumes the responsibility for such bracing.
  6. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  7. This design is furnished subject to the limitations on the design set forth by the True Plate Institute's Bracing Wood Trusses, HB-91. A copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 12'-0" o.c. respectively.
  3. 2x4 impact bridging or lateral bracing recommended where shown +.
  4. Installation of truss is the responsibility of the respective contractor.
  5. Design assumes trusses are to be used in a non-corrosive environment.
  6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  7. Design assumes adequate drainage is provided.
  8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center.
  9. Digits indicate size of plate in inches.
  10. C-2 basic (C-80, W-43).
  11. The Computrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 ANVer: 1.07 (LL) -W (43)





LUMBER SPECIFICATIONS:

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#1BTR 1- 6
2x 4	DF	#1BTR 1- 4
2x 4	DF	STAND 1- 7

TC LATERAL SUPPORT  $\leq$  12" OC, UN.  
 BC LATERAL SUPPORT  $\leq$  12" OC, UN.

OFF PANEL SPLICE NOTE:

Off panel point splices are located at 1/5 the panel length +/- 12" at either end of the panel indicated, except end panels.

TRUSS SPAN 38'-0.00"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0" O.C.

LOADING  
 LL ( 16.0) + DL ( 14.0) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

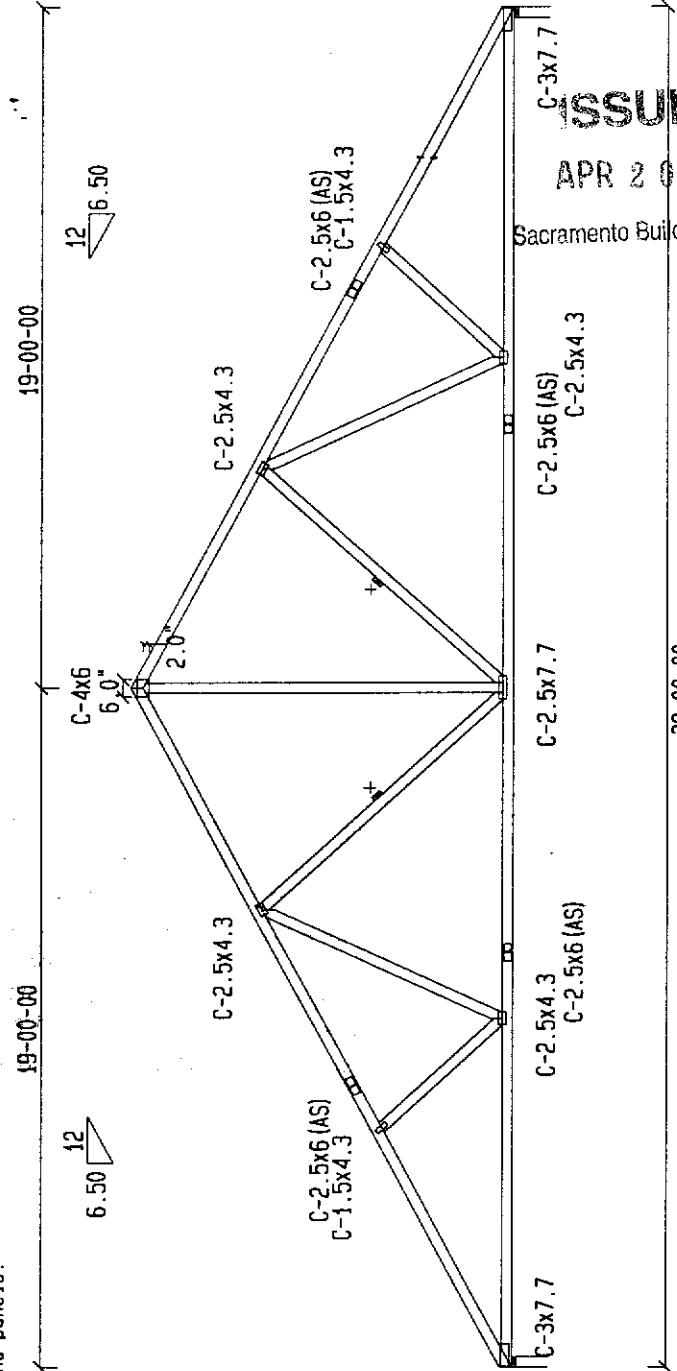
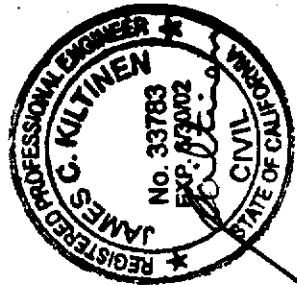
BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD, TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

ANST/TPI	SINGLE MEMBER FORCES	AWRGD
T 1 =	-2464 B 1 = 2140 W 1 =	-289
T 2 =	-2221 B 2 = 1772 W 2 =	449
T 3 =	-1552 B 3 = 1772 W 3 =	-616
T 4 =	-1552 B 4 = 2140 W 4 =	1109
T 5 =	-2221	-616
T 6 =	-2464	449
		-289

LEFT = 1520 RIGHT = 1520

JOINT	1	2	3	4	5	6	7
BEARING AREA REQUIRED (SQ. IN)	2.43	2.43	2.43	2.43	2.43	2.43	2.43
SPF	3.58	3.58	3.58	3.58	3.58	3.58	3.58

MAX LL DEFL = -.087" @ 9 L/240 = 1.871"  
 MAX TL DEFL = -.218" @ 9 L/180 = 2.494"  
 MAX HORIZ. LL DEFL = .038" @ 7  
 MAX HORIZ. TL DEFL = .093" @ 7



ISSUED  
 APR 20 2001  
 Sacramento Building Division

Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER) 3



DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223407

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 1x3 compression web bracing must be installed where shown +.
  4. All lateral force resisting elements such as temporary and permanent bracing must be designed and provided by designer of complete structure.
  5. Computer assumes no responsibility for such bracing.
  6. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
  7. Computer has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  8. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Bracing Wood Trusses, MB-81", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 12'-0" o.c. respectively.
  3. 2x4 impact bridging or lateral bracing recommended where shown +.
  4. Installation of truss is the responsibility of the respective contractor, and is for "dry condition" of use in a non-corrosive environment.
  5. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  6. Design assumes adequate drainage is provided.
  7. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
  8. Dimensions indicate size of plate in inches.
  9. For details see the Computrus Plate, indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 ANVer: 1.07 (1L) -H (43)



LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#1&BTR 1- 6
2x 4	DF	#1&BTR 1- 5
2x 4	DF	STAND 1- 8

TC LATERAL SUPPORT <= 12" OC, UON.  
 BC LATERAL SUPPORT <= 12" OC, UON.

OFF PANEL SPLICE NOTE:  
 Off panel point splices are located at 1/5 the panel length +/- 12" at either end of the panel indicated, except end panels.

TRUSS SPAN 38'-.00"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0" O.C.

LOADING  
 LL ( 16.0 ) + OL ( 14.0 ) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD, TOP AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

ANSI/TPI SINGLE MEMBER FORCES (AWRGD)

T 1=	-2501	B 1=	2172	W 1=	-286	W 5=	721
T 2=	-2366	B 2=	1781	W 2=	519	W 6=	-563
T 3=	-1812	B 3=	1351	W 3=	-563	W 7=	519
T 4=	-1812	B 4=	1781	W 4=	721	W 8=	-286
T 5=	-2366	B 5=	2172				
T 6=	-2501						

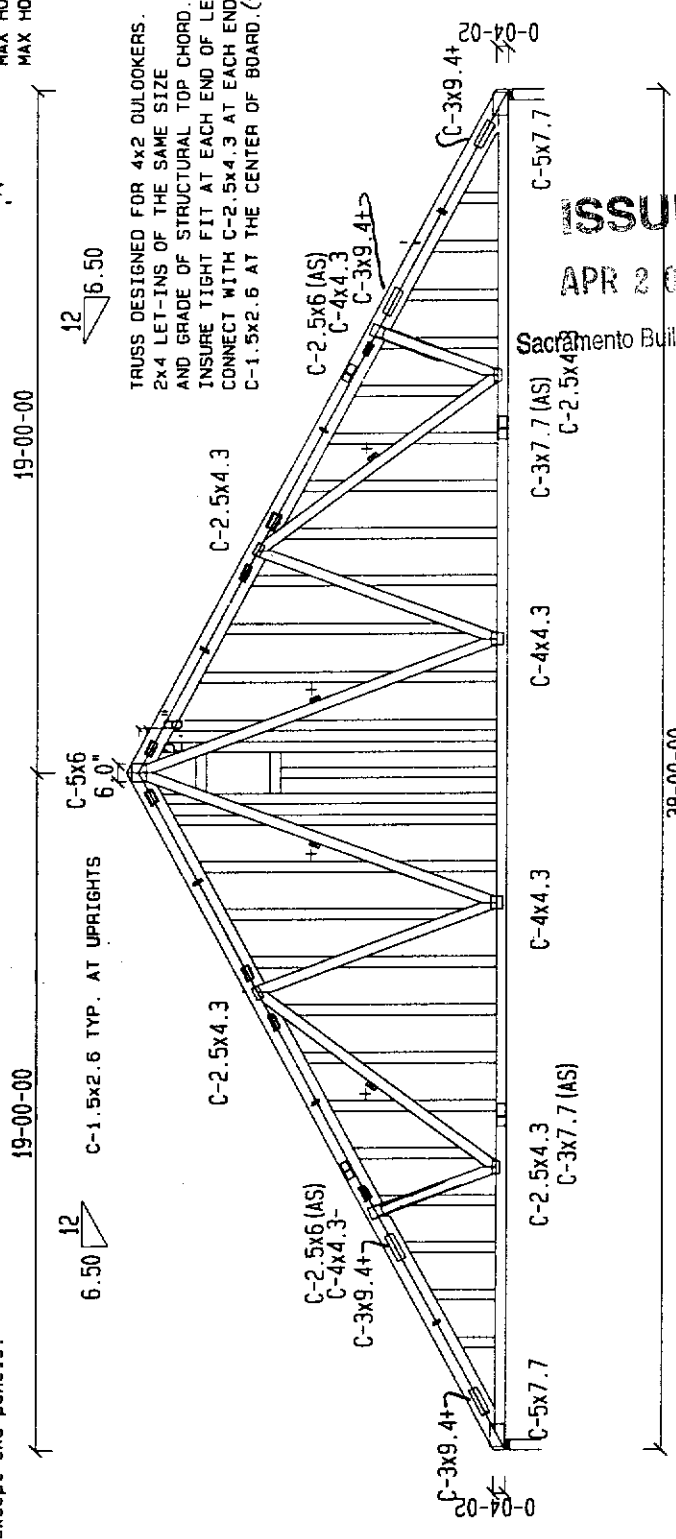
LEFT = 1520 RIGHT = 1520

BEARING AREA REQUIRED (SQ. IN)

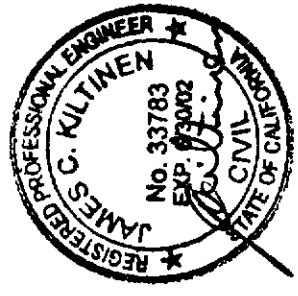
JOINT	1	2.43 DF /	3.75 HF /	3.58 SPF
JOINT	7	2.43 DF /	3.75 HF /	3.58 SPF

MAX LL DEFL = -.085" @ 10 L/240 = 1.871"  
 MAX TL DEFL = -.213" @ 10 L/180 = 2.494"  
 MAX HORIZ. TL DEFL = .036" @ 7  
 MAX HORIZ. TL DEFL = .088" @ 7

COND. 2: 4800.00 LBS DRAG LOAD.



TRUSS DESIGNED FOR 4x2 OULOOKERS.  
 2x4 LET-INS OF THE SAME SIZE AND GRADE OF STRUCTURAL TOP CHORD.  
 INSURE TIGHT FIT AT EACH END OF LET-IN.  
 CONNECT WITH C-2.5x4.3 AT EACH END AND C-1.5x2.6 AT THE CENTER OF BOARD. (UON)



ISSUED  
 APR 20 2000

Sacramento Building Division

Scale: 3/16"  
 JOB NAME: REED'S LUMBER [LONGER] 3GE



DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223408

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 1/3 compression web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. Computrus assumes no responsibility for such bracing.
  5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
  6. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  7. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Bracing Wood Trusses, HB-81", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 12'-0" o.c. respectively.
  3. No impact loading or twisting bracing recommended where shown.
  4. Installation of all fasteners shall be in accordance with applicable codes.
  5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
  6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  7. Design assumes adequate drainage is provided.
  8. Plates shall be located on both faces of truss, and placed so their center lines coincide with the center lines of the plates.
  9. Digits indicate size of plate in inches.
  10. For basic design values of the Computrus Plate, indicated by the prefix "CN", see I.C.B.O. R.R. 4211.
  11. The Computrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 AnVer: 1.07 (1L) - B (43)

COMPUTRUS INC.  
 MANUFACTURING - ENGINEERING - COMPUTER SYSTEMS



LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF #168TR	1- 6
2x 4	DF #168TR	1- 5
2x 4	DF STAND	1- 9

TC LATERAL SUPPORT <= 12" OC. UON.  
 BC LATERAL SUPPORT <= 12" OC. UON.

TRUSS SPAN 32'- 0.0"  
 LOAD DURATION INCREASE = 1.25 +  
 SPACED 24.0" O.C.

LOADING  
 LL ( 16.0) + DL ( 14.0) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

LOADS AS GIVEN "BC CONC LL+DL= 50.0 LBS @ 16'- 0.0"

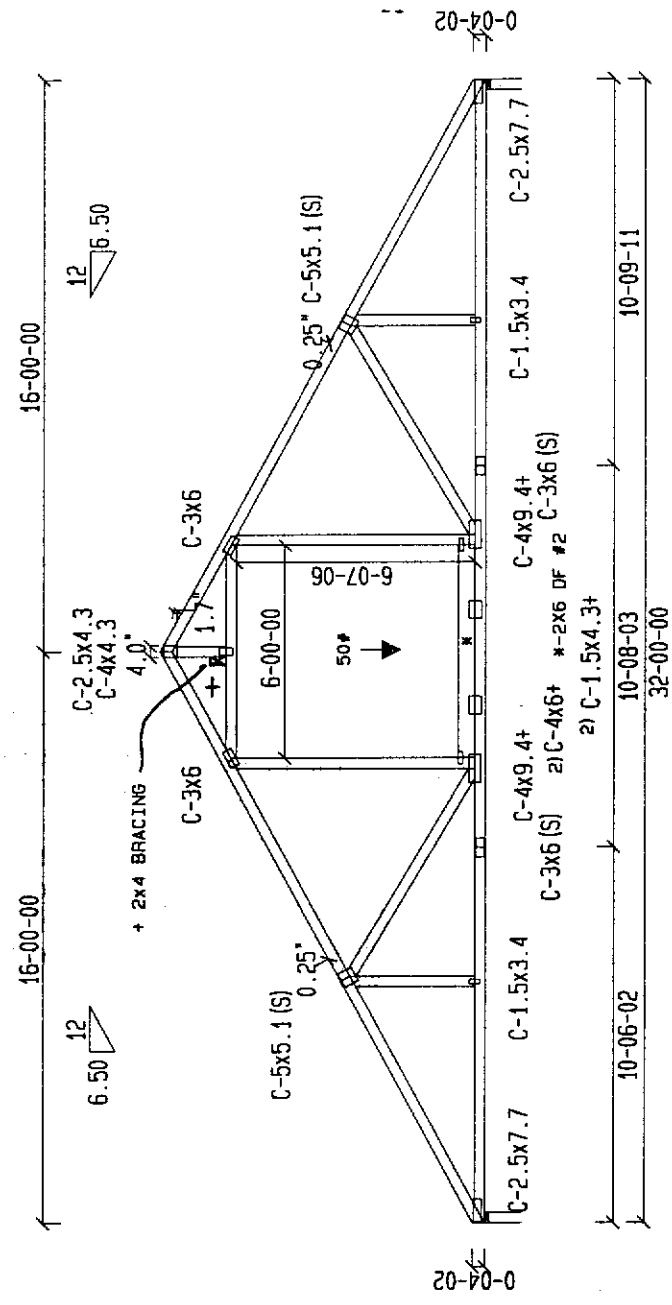
BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

ANSI/TPI SINGLE MEMBER FORCES	14W G0
T 1= -2329 B 1= 1981 W 1= 152 W 8= -578	152
T 2= -1791 B 2= 1978 W 2= -578 W 9= 152	152
T 3= -292 B 3= 1475 W 3= 460	460
T 4= -292 B 4= 1978 W 4= -1275	-1275
T 5= -1791 B 5= 1981 W 5= -1275	-1275
T 6= -2329	113
	W 7= 460

LEFT = 1305 RIGHT = 1305

BEARING AREA REQUIRED (SQ. IN)  
 JOINT 1 2.09 DF / 3.22 HF / 3.07 SPF  
 JOINT 7 2.09 DF / 3.22 HF / 3.07 SPF

MAX LL DEFL = -0.063" @ 19'- 3.5" L/240 = 1.571"  
 MAX TL DEFL = -0.162" @ 19'- 3.5" L/180 = 2.094"  
 MAX HORIZ. LL DEFL = 0.029" @ 15  
 MAX HORIZ. TL DEFL = 0.075" @ 15



Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER)



DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223409

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 112 connection web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. Contractor assumes no responsibility for such bracing.
  5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
  6. Computer has no control over and assumes no responsibility for the fabrication, handling, shipping and installation of components.
  7. This design is limited subject to the limitations on this document set forth by the Title Plate hereinafter in "Baking Wood Trusses, HB-81", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design assumes the top and bottom chords to be laterally braced at 2'-0" o.c. and at 12'-0" o.c. racking respectively.
  2. 2x4 Impact bridging or lateral bracing recommended where shown +
  3. Installation of truss is the responsibility of the respective contractor.
  4. Design assumes trusses are to be used in a non-corrosive environment. Design for dry conditions. Do not use in full bearing at all supports shown. Shim or wedge if necessary.
  5. Design assumes adequate drainage is provided.
  6. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
  7. Digits indicate size of plate in inches.
  8. For basic design, refer to the Computrus Plate, indicated by the prefix designator (18) indicates 18 ga. material is used. All others are 20 ga.



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Design conforms to UBC-97 ANVer: B 2 (1L) -X (43)

MANUFACTURING ENGINEERING COMPUTER SYSTEMS



LUMBER SPECIFICATIONS

SIZE	SPECIE GRADE	PANEL (S)
2x 4	DF	#1&BTR 1- 4
2x 4	DF	#1&BTR 1- 7
2x 4	DF	STAND 1- 6

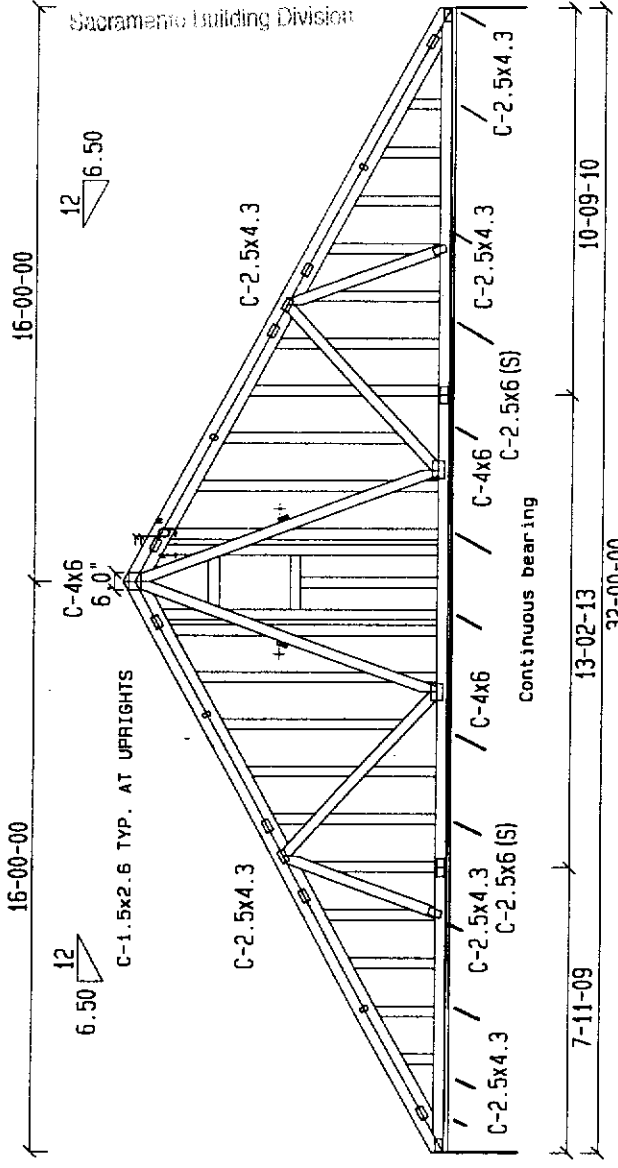
TC LATERAL SUPPORT <= 12"OC. UON.  
 BC LATERAL SUPPORT <= 12"OC. UON.

TRUSS SPAN 32'- 0.0"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0' O.C.

LOADING  
 LL ( 16.0 ) + DL ( 14.0 ) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD. TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

TRUSS DESIGNED FOR 4x2 OULOOKERS.  
 2x4 LET-INS OF THE SAME SIZE  
 AND GRADE OF STRUCTURAL TOP CHORD.  
 INSURE TIGHT FIT AT EACH END OF LET-IN.  
 CONNECT WITH C-2.5x4.3 AT EACH END AND  
 C-1.5x2.6 AT THE CENTER OF BOARD.



Scale: 3/16"  
 JOB NAME: REED'S LUMBER (LONGER) 4GE



DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223410

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. T&C compression web bracing must be installed where shown +.
  4. All lateral bracing elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. Computrus assumes no responsibility for such bracing.
  5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
  6. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  7. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Bracing Wood Trusses, HB-91", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads as shown.
  2. Design assumes top and bottom chords to be laterally braced at 24 inch spacing (2'-0" o.c.) respectively.
  3. 2x4 let-ins to be installed as recommended where shown +.
  4. Installation of truss is the responsibility of the erector in a non-corrosive environment, and is for "dry condition" of use.
  5. Design assumes full bearing at all supports shown. Shim or wedges if necessary.
  6. Design assumes adequate drainage is provided.
  7. Members should be located on both faces of truss, and placed so their center lines indicate size of plate in inches.
  8. Digits indicate design values of the Computrus Plate, indicated by the prefix "CN".
  9. For basic design values of the Computrus Plate, indicated by the prefix "CN", see I.C.B.O. R.R. 4211.
  10. The Computrus Net Section Plate is indicated by the prefix "CN".
  11. The designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 ANVER: B 2 (1L) - X (43)



ISSUED  
 APR 20 2001

0-04-02

0-04-02

BEARING AREA REQUIRED (SQ. IN)

JOINT 1	0.55 DF /	0.85 HF /	0.81 SPF
JOINT 6	0.67 DF /	1.03 HF /	0.99 SPF
JOINT 7	0.10 DF /	0.15 HF /	0.15 SPF
JOINT 8	0.73 DF /	1.12 HF /	1.07 SPF
JOINT 9	0.68 DF /	1.05 HF /	1.00 SPF
JOINT 10	0.10 DF /	0.15 HF /	0.15 SPF
JOINT 11	0.72 DF /	1.10 HF /	1.05 SPF
JOINT 5	0.55 DF /	0.85 HF /	0.81 SPF

COND. 2: 4000.00 LBS DRAG LOAD.

ANSI/TPI SINGLE MEMBER FORCES 4W GD

T 1 =	-189	B 1 =	4	W 1 =	-354
T 2 =	-154	B 2 =	0	W 2 =	-244
T 3 =	-154	B 3 =	0	W 3 =	-185
T 4 =	-189	B 4 =	0	W 4 =	-185
		B 5 =	0	W 5 =	-244
		B 6 =	0	W 6 =	-354
		B 7 =	4		

HORZ.

LEFT	344	RIGHT	344
INT.	75	RIGHT	-75
INT.	419 @	6'- 7.9"	
INT.	62 @	7'- 11.5"	
INT.	454 @	12'- 10.8"	
INT.	486 @	19'- 1.2"	
INT.	62 @	21'- 2.4"	
INT.	447 @	25'- 4.1"	



LUMBER SPECIFICATIONS

SIZE	SPECIE	GRADE	PANEL (S)
2x 4	DF	#1	1
2x 4	DF	#1	1
2x 4	DF	STAND	1

TC LATERAL SUPPORT <= 12" OC, UDN.  
 BC LATERAL SUPPORT <= 12" OC, UDN.

TRUSS SPAN 5'-.00"  
 LOAD DURATION INCREASE = 1.25  
 SPACED 24.0" O.C.

LOADING  
 LL ( 16.0 ) + DL ( 14.0 ) ON TOP CHORD = 30.0 PSF  
 DL ON BOTTOM CHORD = 10.0 PSF  
 TOTAL LOAD = 40.0 PSF

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD, TOP  
 AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.

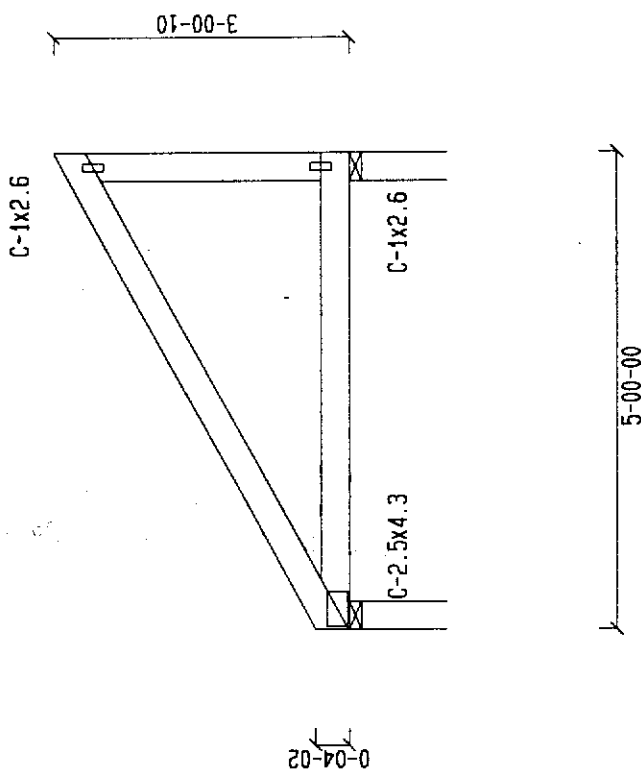
ANSI/TPI SINGLE MEMBER FORCES 4HRGD

T 1-	0 B 1-	0 W 1-	-150
LEFT =	200	RIGHT =	200

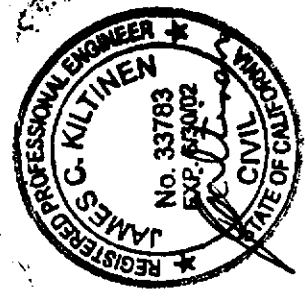
BEARING AREA REQUIRED (SQ. IN)

JOINT	1	.32 DF /	.49 HF /	.47 SPF
JOINT	3	.32 DF /	.49 HF /	.47 SPF

6.50



ISSUED  
 APR 26 2001  
 Sacramento Building Division



Scale: 1/2"  
 JOB NAME: REED'S LUMBER (LONGER) 5M

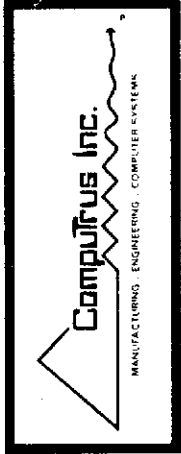


DATE: 11/27/2000  
 DES. BY: EE  
 SEQ.: 223411

- WARNINGS:
1. Read all General Notes and Warnings before construction of trusses.
  2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
  3. 1x3 compression web bracing must be installed where shown.
  4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer or complete structure.
  5. Computrus assumes no responsibility for such bracing.
  6. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
  7. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
  8. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute at "Bracing Wood Trusses, HB-91", a copy of which will be furnished by Computrus upon request.

- General Notes, unless otherwise noted:
1. Design to support loads and bottom chords to be laterally braced at 2'-0" o.c. and at 12'-0" o.c. respectively.
  2. 2x4 impact bridging or lateral bracing recommended where shown.
  3. Installation of trusses is the responsibility of the respective contractor, and are for "dry condition" of use.
  4. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
  5. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
  6. Design assumes adequate drainage is provided.
  7. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
  8. Digits indicate size of plate in inches.
  9. For basic design, refer to the Computrus Plate, indicated by the prefix "CN".
  10. The Computrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 AnVer: 1.07 (1L) (43)





LUMBER SPECIFICATIONS.

SIZE SPECIE GRADE

TOP CHORDS:

2x 4 DF #1

2x 4 DF #1

TRUSS SPAN 5'-0.00"  
LOAD DURATION INCREASE = 1.25  
SPACED 24.0" O.C.

LOADING

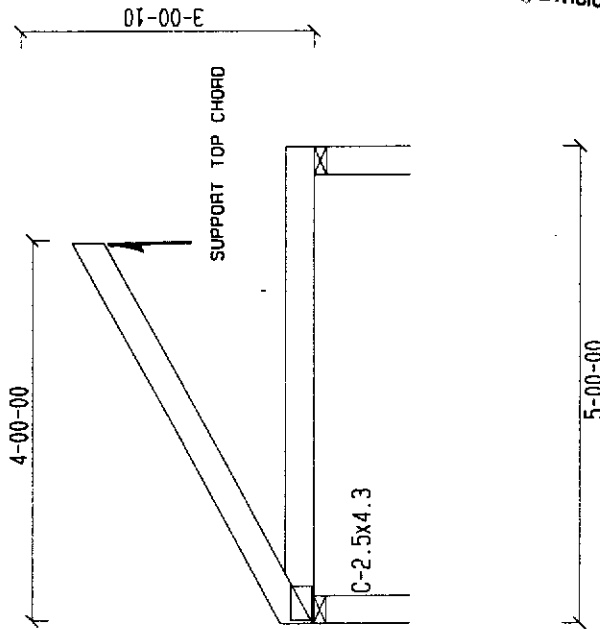
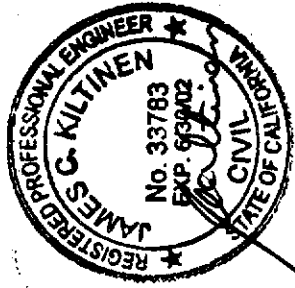
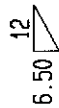
LL ( 16.0 ) +DL ( 14.0 ) ON TOP CHORD = 30.0 PSF

DL ON BOTTOM CHORD = 10.0 PSF

TOTAL LOAD = 40.0 PSF

TC LATERAL SUPPORT <= 12"OC, UON.

BC LATERAL SUPPORT <= 12"OC, UON.



Sacramento Building Division

ISSUED  
APR 26 2000

Scale: 1/2"  
JOB NAME: REED'S LUMBER (LONGER) 7J



DATE: 11/27/2000

DES. BY: EE

SEQ.: 223412

WARNINGS:

1. Read all General Notes and Warnings before construction of trusses.
2. Builder and erection contractor should be advised of all General Notes and Warnings before construction commences.
3. 1x3 compression web bracing must be installed where shown +.
4. All lateral force resisting elements such as temporary and permanent bracing, must be designed and provided by designer of complete structure. Computrus assumes no responsibility for such bracing.
5. No load should be applied to any component until after all bracing and fasteners are complete, and at no time should any loads greater than design loads be applied to any component.
6. Computrus has no control over and assumes no responsibility for the fabrication, handling, shipment and installation of components.
7. This design is furnished subject to the limitations on truss designs set forth by the Truss Plate Institute in "Bracing Wood Trusses, HB-81", a copy of which will be furnished by Computrus upon request.

General Notes, unless otherwise noted:

1. Design to support loads as shown.
2. Design assumes the top and bottom chords to be laterally braced at 24.0" o.c. bracing o.c. respectively.
3. 2x4 top chord bracing o.c. is recommended where shown +.
4. Installation of truss is the responsibility of the respective contractor.
5. Design assumes trusses are to be used in a non-corrosive environment, and are for "dry condition" of use.
6. Design assumes full bearing at all supports shown. Shim or wedge if necessary.
7. Trusses, adequate drainage is provided.
8. Plates shall be located on both faces of truss, and placed so their center lines coincide with joint center lines.
9. Digits indicate size of plate in inches.
10. For basic design values of the Computrus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4211.
11. The Computrus Net Section Plate is indicated by the prefix "CN", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

Design conforms to UBC-97 Anver: 1.07 (1L) -M (43)

