

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0111332

Insp Area: 1

Thos Bros: 297H3

Site Address: 3743 ERLEWINE CR SAC

Parcel No: 005-0251-028

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

CONTRACTOR

OWNER

GORSUCH TIM & SUSAN
3743 ERLEWINE CR
SACRAMENTO CA 95819

ARCHITECT

Nature of Work: NEW DETACHED GARAGE 625 SQ FT, NEW SUB PANEL, LIGHT WEIGHT TILE

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.)

____ 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 9-11-01 Owner Signature Susan Gorsuch

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 herby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 9-11-01 Applicant/Agent Signature Susan Gorsuch

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 _____

(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 9-11-01 Applicant Signature Susan Gorsuch

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.

PLANNING AND ZONING REVIEW

..... to be filled out by Planning staff

ADDRESS: 3743 ERLEWINB.

APN: 005-0251-028 ZONING: R-1

DESIGN REVIEW AREA: No

PREVIOUS FILES RELATED TO SITE: None

EXISTING LAND USE: SFR

PROPOSED USE: SAME - ADD DET. GARAGE
(625 S.F.) AT REAR OF PROPERTY - ACCESS
THROUGH FRONT GARAGE.

COMMENTS: (E) HOUSE = 1338 + 462 (D) GARAGE
GAR. ADDITION = 625
LOT SIZE = 13,340

(E) HOUSE + GARAGE ADDITION DOES NOT EXCEED MAX.
ALLOW. LOT COV. OF 40% ^{REAR YARD} MAX LOT COV. OF 33%.
NO SETBACKS REQ'D FOR
DET. GAR. BEYOND 60' FROM FRONT PROPERTY LINE.

DATE: _____ BY: _____

DOES IT APPEAR THAT THE PROJECT WILL REQUIRE A PLANNING APPLICATION?

YES

NO

(If yes, circle applications needed below)

.....Staff.....ZA.....Planning Commission.....Design Review.....Preservation Review.....

CONCLUSION: No DESIGN REVIEW OR PLANNING
ENTITLEMENT IS NEEDED.

DATE: 9/4/01 BY: D. HUNG

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 Susan Greene

Job Address 3743 Erlwine Cr. Sacto Ca 95819

Permit No: 0111332

Reed's Lumber

4607 Auburn Blvd
Sacramento, CA 95841

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

Truss Engineering

Customer: TIM GORSUCH

Job Name: GORSUCH

Plan: DETACHED GARAGE

Location: 3743 ERLEWINE CIRCLE SACRAMENTO, CA

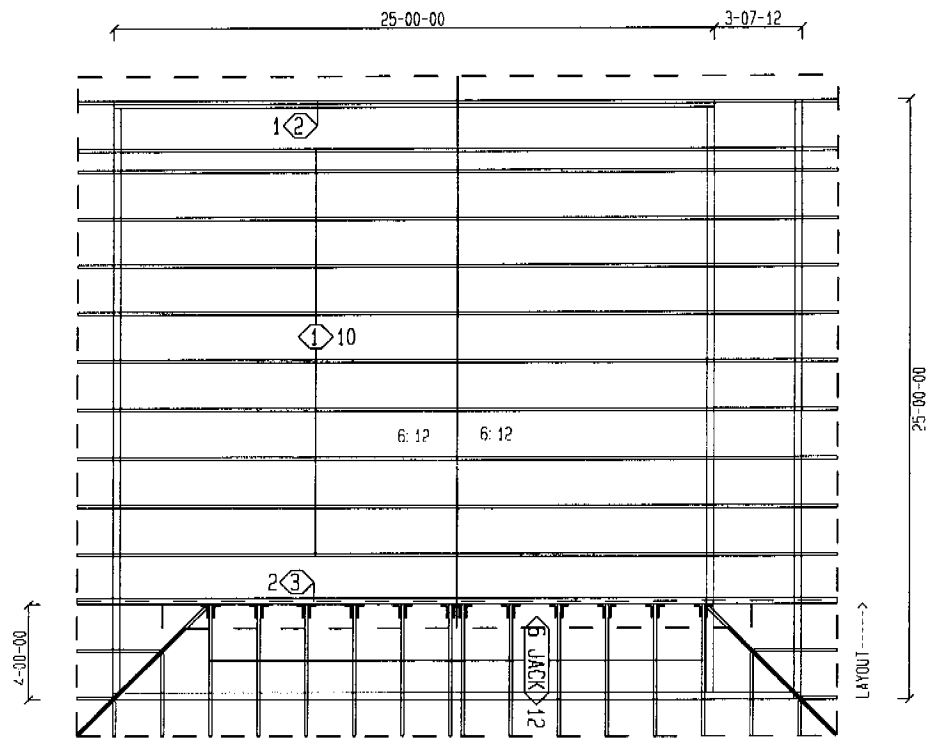
Roof/Loading: 16-14-10 Load Duration: 1.25

Notes: W/ 10# Bottom chord check note.

Wet Seals Copies

11/20/2001

"Where Service Is A Habit"



TIM GORSUCH
 GARAGE
 3743 ERLEWINE CIRCLE
 SACRAMENTO, CA

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

6: 12
 TRUSS SPACING: 24" OC MAX.



TRUSS SPAN 28'-7.7"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

ANSI/TPI SINGLE MEMBER FORCES 4W 4H

SIZE	SPECIE GRADE	PANEL (S)	TOP CHORDS:	2x 6	DF	#1&BTR	1- 6	2x 4	DF	#1&BTR	1- 6	WEBS:	2x 4	DF	STAND	1-10							
T 1	-2206	B 1	1921	W 1	-9	W 8	427	T 2	-1825	B 2	1921	W 2	-452	W 9	-137	T 3	-351	B 3	1516	W 3	608	W 10	-1029
T 4	-439	B 4	1156	W 4	-1211	T 5	-1754	B 5	1160	W 5	-1211	T 6	-697	B 6	563	W 6	166	T 7	-	W 7	266		

LOADING
LL (16.0) +DL (14.0) ON TOP CHORD = 30.0 PSF
DL ON BOTTOM CHORD = 5.0 PSF
TOTAL LOAD = 35.0 PSF

BC UNIF LL (40.0) +DL (10.0) = 50.0 PSF 11'- 3.9" TO 17'- 3.9" VERT

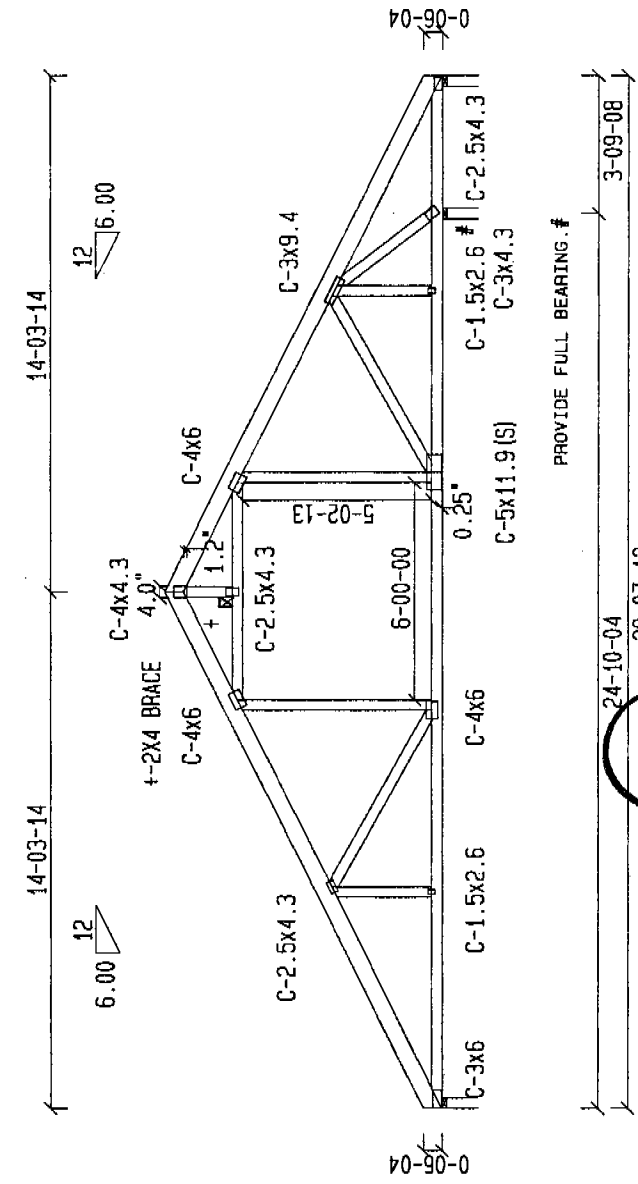
LEFT = 1176 RIGHT = 444
INT. = 986 @ 24'- 11.6"

BEARING AREA REQUIRED (SQ. IN)
JOINT 1 1.88 DF / 2.90 HF / 2.77 SPF
JOINT 13 1.58 DF / 2.43 HF / 2.32 SPF
JOINT 7 0.71 DF / 1.10 HF / 1.04 SPF

MAX LL DEFL = -0.118" @ 11'- 0.4" L/240 = 1.221"
MAX TL DEFL = -0.213" @ 11'- 0.4" L/180 = 1.628"
MAX LL DEFL = -0.004" @ 28'- 1.0" L/240 = 0.168"
MAX TL DEFL = -0.009" @ 28'- 1.0" L/180 = 0.224"
MAX HORIZ. LL DEFL = 0.028" @ 16"
MAX HORIZ. TL DEFL = 0.051" @ 16"

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

NOTE: Truss not symmetrical
Orientation as shown.

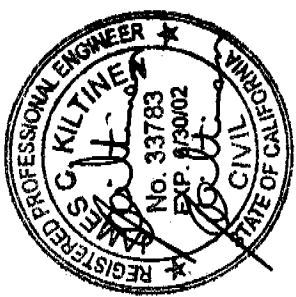


Scale: 3/16"
JOB NAME: REED'S LUMBER (GORSUCH)

DATE: 11/16/2001
DES. BY: EE
SEG.: 577918

- 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. 1x2 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'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. Design assumes trusses to be used in a retroactive 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 centerlines.
 8. Design plate size in inches.
 9. For basic design values of the Computrus Plate, indicated by the prefix "CN", see I.C.B.O. R.A. 4211.
 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: 6.3.3(1L)-(F)(43)





LUMBER SPECIFICATIONS

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

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

TRUSS SPAN 28'- 7.7"
 LOAD DURATION INCREASE = 1.25
 SPACED 24.0" O.C.

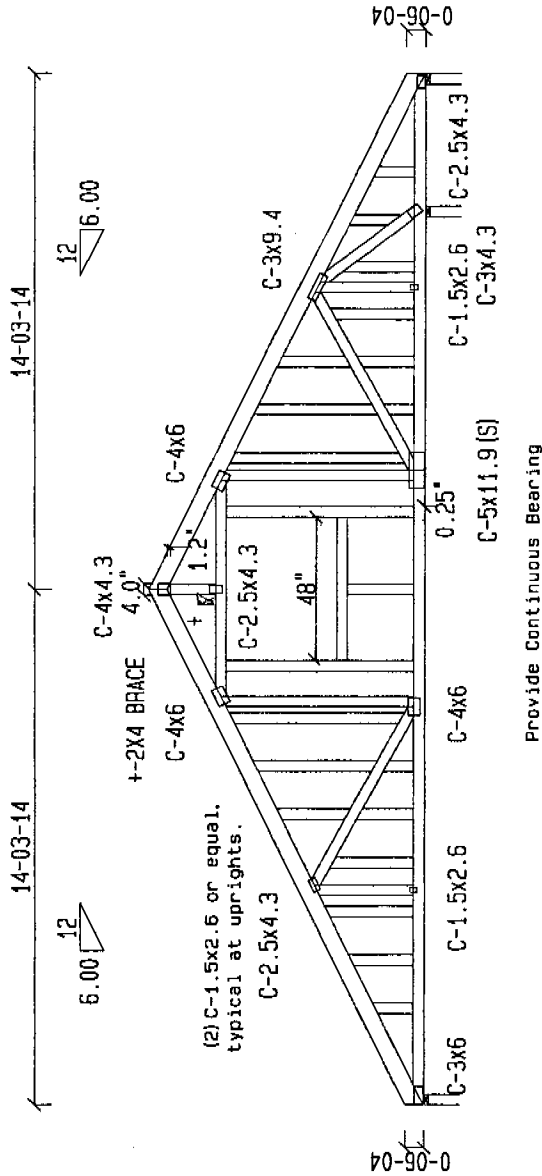
LOADING

LL (16.0) +DL (14.0) ON TOP CHORD = 30.0 PSF
 DL ON BOTTOM CHORD = 5.0 PSF
 TOTAL LOAD = 35.0 PSF

BC UNIF LL (40.0) +DL (10.0) = 50.0 PSF 11'- 3.9" TO 17'- 3.9" VERT

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

NOTE: Truss not symmetrical
 Orientation as shown.



Provide Continuous Bearing

24-10-04
 28-07-12

2

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

DATE: 11/16/2001

DES. BY: EE

SEQ.: 577919

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 design 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 2'-0" o.c. and at 12'-0" o.c. respectively.
3. 2x4 impact bridging or lateral bracing recommended where shown +.
4. All other truss members are to be installed in a non-compressive 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 centerlines.
8. Dimensions are in feet and inches.
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", the designator (18) indicates 18 ga. material is used. All others are 20 ga.

ANSI/TPI SINGLE MEMBER FORCES

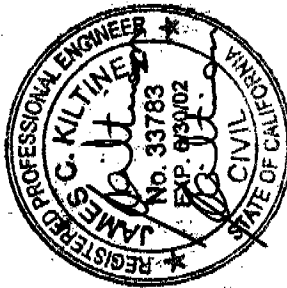
	1=	2=	3=	4=	5=	6=	7=	8=	9=	10=	11=	12=
T 1=	-2206	1921	1921	1921	1921	1921	1921	1921	1921	1921	1921	1921
T 2=	-1825	1516	1516	1516	1516	1516	1516	1516	1516	1516	1516	1516
T 3=	-351	608	608	608	608	608	608	608	608	608	608	608
T 4=	-439	1156	1156	1156	1156	1156	1156	1156	1156	1156	1156	1156
T 5=	-1754	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160	1160
T 6=	-697	563	563	563	563	563	563	563	563	563	563	563

LEFT = 1175 RIGHT = 444
 INT. = 986 @ 24'- 11.6"

BEARING AREA REQUIRED (SQ. IN)

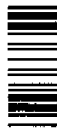
JOINT 1	1.88 DF /	2.90 HF /	2.77 SPF
JOINT 13	1.59 DF /	2.43 HF /	2.32 SPF
JOINT 7	0.71 DF /	1.10 HF /	1.04 SPF

MAX LL DEFL = -0.118" @ 11'- 0.4" L/240 = 1.221"
 MAX TL DEFL = -0.213" @ 11'- 0.4" L/180 = 1.628"
 MAX LL DEFL = -0.004" @ 28'- 1.0" L/240 = 0.168"
 MAX TL DEFL = -0.009" @ 28'- 1.0" L/180 = 0.224"
 MAX HORIZ. LL DEFL = 0.028" @ 16"
 MAX HORIZ. TL DEFL = 0.051" @ 16"



Design conforms to UBC-97 AnVer: 6.3.3 (1L) -X (43)





28- 7-12 DUTCH TC SETBACK 4- 0- 0 FROM END WALL
LOAD DURATION INCREASE = 1.25 +

LUMBER SPECIFICATIONS

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

TC UNIF LL (32.0) +DL (28.0) = 60.0 PLF 0' .0" TO 28' 7.8" VERT
TC UNIF LL (32.0) +DL (28.0) = 60.0 PLF 4' .0" TO 24' 7.8" VERT
BC UNIF LL (.0) +DL (15.0) = 15.0 PLF 0' .0" TO 28' 7.8" VERT

TC CONC LL (64.0) +DL (56.0) = 120.0 LBS @ 4' .0"
TC CONC LL (64.0) +DL (56.0) = 120.0 LBS @ 24' 7.8"

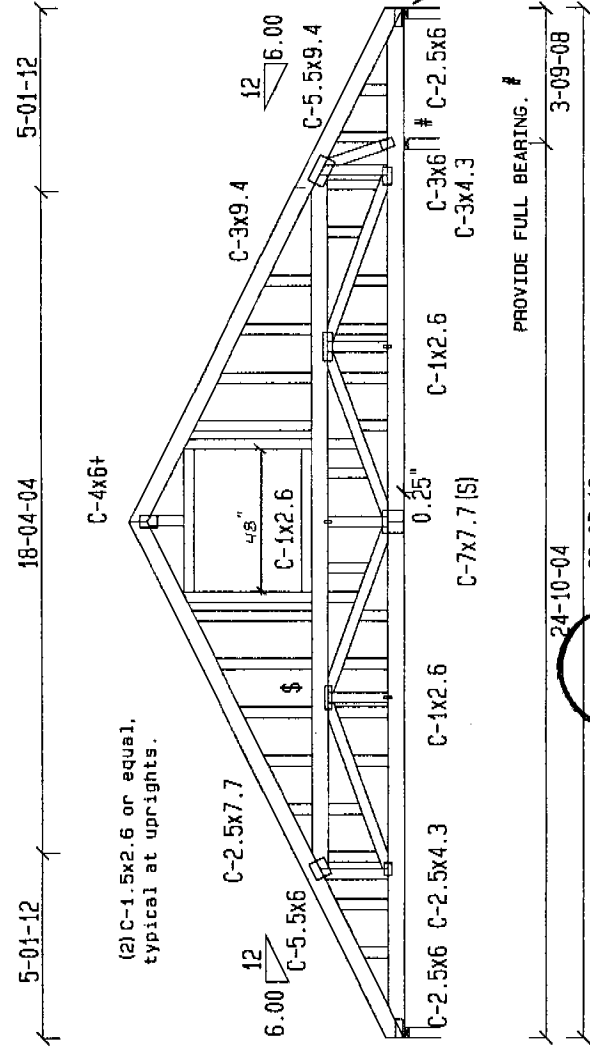
ANSI/TPI 2 MEMBER FORCES 4WRGD

T	1 =	2 =	3 =	4 =	5 =	6 =
B	1 =	2388	W 1 =	666	W 6 =	1824
B	2 =	3710	W 2 =	-1488	W 7 =	74
B	3 =	3710	W 3 =	74	W 8 =	-3344
B	4 =	1884	W 4 =	-166	W 9 =	1378
B	5 =	1884	W 5 =	-586	W 10 =	-3398
B	6 =	-1092				
B	7 =	-2374				

LEFT = 1416 RIGHT = ** -970
INT. = 3180 @ 24' -10.3'

BOTTOM CHORD CHECKED FOR 10PSF LIVE LOAD, TOP
AND BOTTOM CHORD LIVE LOADS ACT NON-CONCURRENTLY.
(2) complete trusses required.
Join together with 16d Box nails staggered at
12" oc throughout top chords,
12" oc throughout bottom chords,
12" oc throughout webs.

NOTE: Truss not symmetrical
Orientation as shown.



(2) C-1.5x2.6 or equal,
typical at uprights.

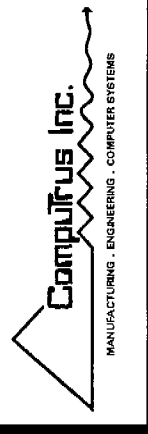
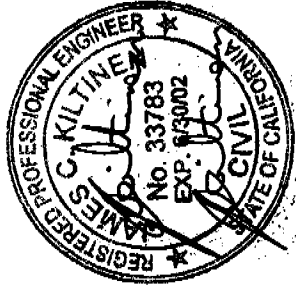
Scale: 3/16"
JOB NAME: REED'S LUMBER (GORSUCH)

DATE: 11/16/2001
DES. BY: EE
SEQ.: 577921

- 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 design 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 o.c. and at 12" O.C. respectively.
 3. 2x4 in. top and bottom chords are recommended where shown, +.
 4. Installation of trusses 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. Design assumes adequate drainage is provided.
 8. Trusses are to be installed with 1/2" 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. 421.1.
 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: 1.0B (1L) -B (43)





LUMBER SPECIFICATIONS

SIZE SPECIE GRADE
TOP CHORDS:
2x 6 DF #1
BOTTOM CHORDS:
2x 4 DF #1&BTR

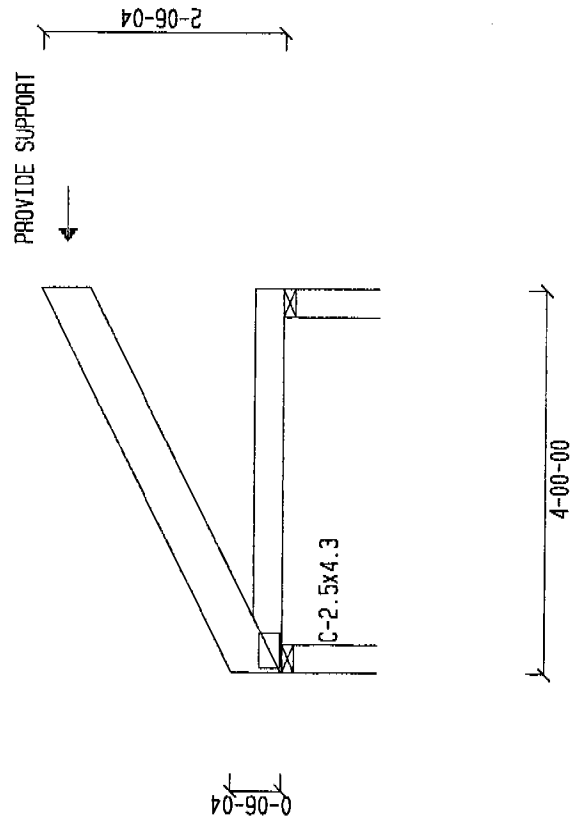
TRUSS SPAN 4' - .00"
LOAD DURATION INCREASE = 1.25
SPACED 24.0" O.C.

LOADING
LL (16.0) +DL (14.0) ON TOP CHORD = 30.0 PSF
DL ON BOTTOM CHORD = 5.0 PSF
TOTAL LOAD = 35.0 PSF

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

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

6.00



Scale: 1/2"
JOB NAME: REED'S LUMBER (GORSUCH)

- 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. 1/2" compression web bracing must be installed where shown +.
 4. All steel lites existing element 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 bracing are complete, and at no time should any loads greater than design loads be applied to any component.
 6. Computus has full control over and assumes no responsibility for the fabrication, fitting, slipment and installation of components.
 7. This design is furnished by the designer of the truss design set forth by the Truss Plate Institute's "Bracing Wood Trusses, H18-91", a copy of which will be furnished by Computus upon request.

DATE: 11/16/2001

DES. BY: EE

SEQ.: 577920

- 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 12" O.C. respectively.
 3. 2x4 insect bracing of 1/2" O.C. is recommended where shown +.
 4. Installation of truss is the responsibility of the respective contractor and are for "dry condition" of use.
 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. Plates shall be located on top and bottom chords of truss, and placed so their center lines coincide with joint center lines.
 8. Plates shall be located on top and bottom chords 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 Computus Plate, indicated by the prefix "C", see I.C.B.O. R.R. 4.211.
 11. The Computus 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: 1.08 (1L) -B (43)

