

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 0100174

Insp Area: 2

Site Address: 8493 TAMBOR WY SAC  
Parcel No: 117-1370-057 JACINTO N 3 LOT 107

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

CONTRACTOR  
BEAZER HOMES  
3009 DOUGLAS BL #150  
ROSEVILLE CA 95661

OWNER

ARCHITECT

Nature of Work: NSFR MP1441 7 RMS

**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 B License Number 724191 Date 1/29/01 Contractor Signature Sheuyf Van Maeren

**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: IAA 3-1-2001

Date \_\_\_\_\_ Owner Signature \_\_\_\_\_

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

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

Date 1/29/01 Applicant/Agent Signature Sheuyf Van Maeren

**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 LIBERTY MUTUAL INS CO Policy Number WA2-651-004147-080 Exp Date 04/01/2001

\_\_\_\_ (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 1/29/01 Applicant Signature Sheuyf Van Maeren

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.**

## RESIDENTIAL BUILDING PERMIT APPLICATION

New Construction    
  Addition    
  Remodels    
  Other

Project Address: ~~9004~~ <sup>8473</sup> Tambor Way lot 107    
 Assessor Parcel # 117 1370 057

**OWNER INFORMATION:**

Legal Property Owner: Beazer Homes Holdings Corp.     Phone # 916-773-3888  
 Owner Address: 3009 Douglas Blvd. 150     City Roseville     State CA     Zip 95661

**CONTRACTOR INFORMATION:**

Contractor: Same as above     Lic. # B724191     Phone # 773-3888     Fax # 773-0425

**PROJECT INFORMATION:**

Land Use Zone \_\_\_\_\_     Occupancy Group \_\_\_\_\_     Construction Type \_\_\_\_\_     Fed Code \_\_\_\_\_  
 No. of stories: 1     No. of rooms: \_\_\_\_\_     Street width: \_\_\_\_\_  
 1<sup>st</sup> Floor Area 1441     2<sup>nd</sup> Floor Area \_\_\_\_\_     Basement \_\_\_\_\_     Roof Material \_\_\_\_\_

**AREA IN SQUARE FOOT OF:**

	<b>EXISTING</b>	<b>NEW</b>
Dwelling/Living	_____	<u>1441</u>
Garage/Storage	_____	<u>439</u>
Decks/Balconies	_____	_____
Carports	_____	_____

**SCOPE OF WORK:** Single Family Homes

**FOR OFFICE USE ONLY**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Information above complete | <input type="checkbox"/> AR Flood Waiver required             | <input type="checkbox"/> Planning Approval                   |
| <input type="checkbox"/> Violation files checked    | <input type="checkbox"/> Flood Elevation Certificate Required | <input type="checkbox"/> Design Review Approval              |
| <input type="checkbox"/> Standard setbacks          | <input type="checkbox"/> Water Development Infill Area        | <input type="checkbox"/> Special Fee Districts Apply : _____ |
| <input type="checkbox"/> County Sewer               |   |  |

**NEW STRUCTURES & ADDITIONS**

\*THE FOLLOWING MUST BE PROVIDED IN ORDER TO SUBMIT FOR PLAN REVIEW

- |   |  |
|---|--|
| <input type="checkbox"/> 2 COMPLETE PLANS, LEGIBLE & DRAWN TO SCALE<br><input type="checkbox"/> 3 SETS IF PROJECT IS IN A DESIGN REVIEW AREA<br><br><input type="checkbox"/> Title 24 Energy Compliance documentation<br><input type="checkbox"/> Grading and Erosion Control Questionnaire | <input type="checkbox"/> Plans to include: site plan, floor plan, elevations, roof/ceiling plan, foundation and structural framing details, and structural calculations for non-conforming structures.<br><br><input type="checkbox"/> 11" x 17" copy of floor plan for County Assessor<br><input type="checkbox"/> Plan Review Fees |
|---|--|

Date: \_\_\_\_\_     Received by: (staff) \_\_\_\_\_

**ACTIVITY/PERMIT #**

**KWIKKOTE**  
STUCCO SYSTEM  
INSTALLATION CARD

# 21 417

BEAZER HOMES

BELLEFLEUR II LOT 107

0534 TAMBOR WAY SACRAMENTO

Stucco System Trade Name: KWIK KOTE  
Name Stucco Manufacturer: KWIK KOTE CORP  
ICBO Evaluation Service, Inc. Report No. 3607  
Date of Job Completion \_\_\_\_\_

Stucco Contractor Kenyon Plastering, Inc.  
Name John W. Kenyon, III  
Address P.O. Box 2077  
North Highlands, CA 95660  
Telephone # (916) 349-8191

Approved Contractor Number as issued by the Stucco Manufacturer: 1

This is to certify that the stucco system on the building exterior at the above address had been installed in accordance with the evaluation report specified above and the manufacturer's instructions.

Signature of authorized representative of stucco contractor:

  
Date: 5-8-01

Subcontractor Copy

# CERTIFICATION OF INSULATION

ADDRESS OF TRACT

SACRAMENTO INSULATION CONTRACTORS

BEAZER Homes LOT # 107

BELLE FLEUR

- P.O. BOX 854, WEST SACRAMENTO, CA 95601 LIC. #202028
- 1309 MELODY ROAD, MARYSVILLE, CA 95901 LIC. #202026
- P.O. BOX 9861, FRESNO, CA 93783-9861 LIC. #202026
- P.O. BOX 1831, RENO, NV 89505 LIC. #10675
- 3326 A PONDEROSA WAY, LAS VEGAS, NV 89118 LIC. #10675

DATE INSULATION COMPLETED

WALLS		CEILING		FLOORS	
SQUARE FEET		SQUARE FEET		SQUARE FEET	
TYPE OF INSULATION		TYPE OF INSULATION		TYPE OF INSULATION	
FIBERGLASS		FIBERGLASS		FIBERGLASS	
BATT		BATT & BLOW		BATT	
MANUFACTURER'S PRODUCT I.D.		MANUFACTURER'S PRODUCT I.D.		MANUFACTURER'S PRODUCT I.D.	
MANUFACTURER		MANUFACTURER		MANUFACTURER	
OCF		OCF		OCF	
APPLIED VALUE	APPLIED THICKNESS	R-VALUE INSTALLED	APPLIED THICKNESS	MIN. INSTALLED WEIGHT PER SQUARE FOOT	R-VALUE INSTALLED
13	3 5/8"	30	9"		
		30	12"		

KNEE WALLS IF R-VALUE IS OTHER THAN WALLS ABOVE

FIBERGLASS	FORM	R-VALUE	MANUFACTURER
	BATT		OCF

AIR INFILTRATION SEALANT

FOAM	MANUFACTURER
	W R GRACE

CERTIFY THAT INSULATION AND/OR SEALANT HAS BEEN INSTALLED IN CONFORMANCE WITH APPLICABLE CODES, STANDARDS AND REGULATIONS.

INSULATION CONTRACTOR	TITLE	DATE
<i>[Signature]</i>	MANAGER	5-16-01
GENERAL CONTRACTOR	TITLE	DATE

-1-2-0	5-10-8	24-6-0	44-9-0	45-0-0
1-2-0	5-10-8	18-7-8	20-3-0	0-3-0

**NOTE: THIS REPAIR IS NOT VALID UNLESS THE TRUSSES ARE INSPECTED BY A LOCAL BUILDING OFFICIAL WHO IS TO CERTIFY THAT THE REPAIRS HAVE BEEN PROPERLY IMPLEMENTED.**

**WARNING: THIS TRUSS IS ANALYSED FOR IN-PLANE LOADS ONLY. LATERAL BRACING FOR OUT OF PLANE BENDING DUE TO WIND & SEISMIC LOADS IS REQUIRED AND IS TO BE DESIGNED BY OTHERS.**

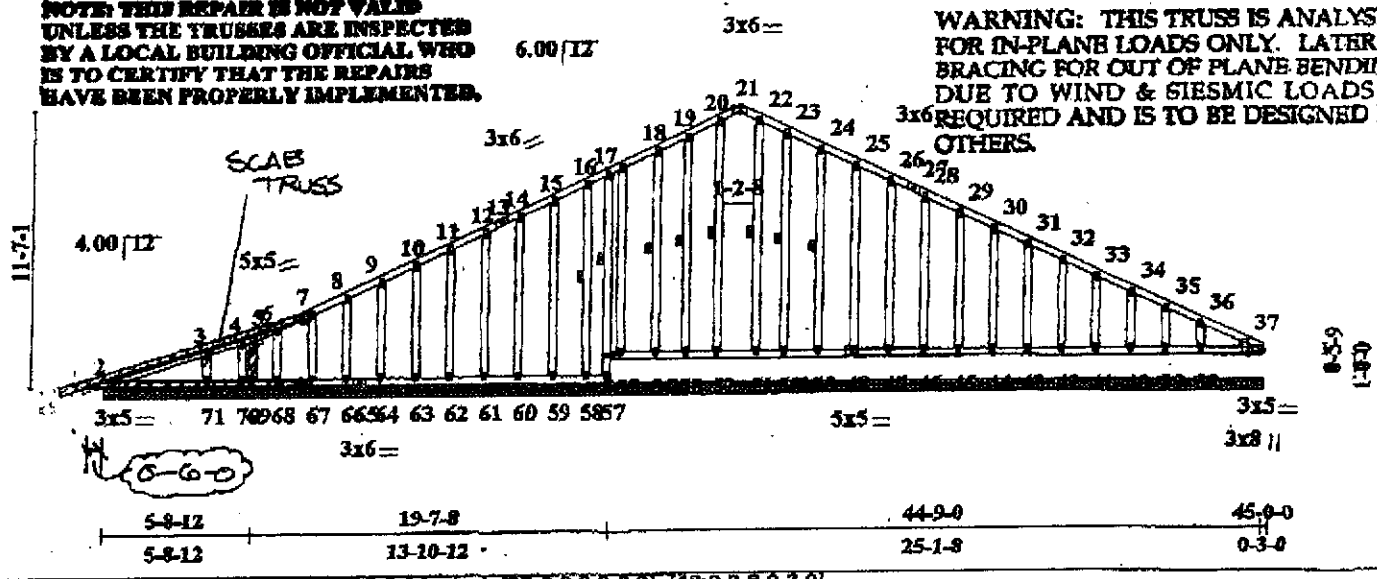


Plate Offsets (X,Y): [21:0-0-0,edge], [37:0-6-14,edge], [37:0-0-0,0-0-0], [48:0-2-8,0-0-0]

<b>LOADING (psf)</b>	<b>SPACING</b> 2-0-0	<b>CSI</b>	<b>DEFL</b> (in) (loo) l/def	<b>PLATES GRIP</b>
TCLL 16.0	Plates Increase 1.25	TC 0.11	Vert(TL) n/a	M20 180/148
TCDL 18.0	Lumber Increase 1.25	BC 0.07	Vert(TL) 0.01 1 > 999	Weight: 368 lb
BCLL 0.0	Rep Stress Incr YES	WB 0.10	Horz(TL) 0.00 n/a	
BCDL 8.0	Coda UBC/CBO	(Matrix)	1st LO LL Min l/def = 360	

<b>LUMBER</b>	<b>BRACING</b>
TOP CHORD 2 X 4 DF No. 1&Br-G	TOP CHORD Sheathed or 6-0-0 on center purlin spacing.
BOT CHORD 2 X 4 DF No. 1&Br-G *Except*	BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.
17-57 2 X 4 DF Stud-G	Except:
WEBS 2 X 4 DF Stud-G	10-0-0 on center bracing: 55-56.
OTHERS 2 X 4 DF Stud-G	1 Row at midpt 17-58
WEDGE Right: 2 X 4 DF Std	1 Row at midpt 20-82, 22-51, 19-53, 24-49, 23-50, 18-58, 18-54

**REACTIONS (lb/size)** 65=5/44-9-0, 67=93/44-9-0, 48=102/44-9-0, 37=90/44-9-0, 2=248/44-9-0, 52=100/44-9-0, 51=90/44-9-0, 63=148/44-9-0, 38=191/44-9-0, 39=82/44-9-0, 40=118/44-9-0, 41=111/44-9-0, 42=112/44-9-0, 43=112/44-9-0, 44=112/44-9-0, 45=112/44-9-0, 46=111/44-9-0, 47=115/44-9-0  
 Max Horz 57=-5(load case 1), 48=1(load case 1), 37=-20(load case 1), 2=140(load case 1)  
 Max Grav 65=12(load case 2), 67=835(load case 1), 48=102(load case 1), 37=90(load case 1), 2=248(load case 1), 52=100(load case 1), 51=90(load case 1), 63=148(load case 1), 38=191(load case 4), 39=82(load case 4), 40=118(load case 1), 41=111(load case 4), 42=112(load case 4), 43=112(load case 1), 44=112(load case 1), 45=112(load case 4), 46=111(load case 4), 47=115(load case 1)

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

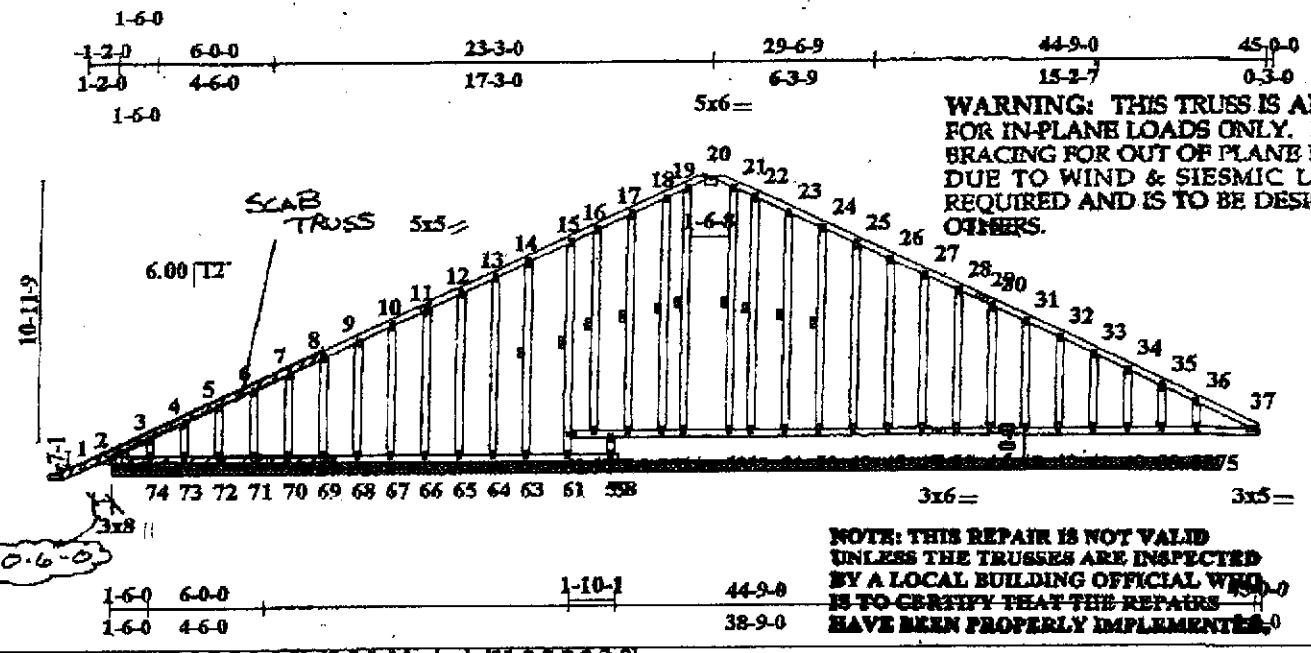
<b>TOP CHORD</b>	5-6=-29, 6-7=-40, 7-8=-41, 8-9=-41, 9-10=-41, 10-11=-41, 11-12=-41, 12-13=-41, 13-14=-21, 14-15=-41, 15-16=-41, 16-17=-32, 17-18=-48, 18-19=-41, 19-20=-40, 20-21=-40, 21-22=-40, 22-23=-38, 23-24=-42, 24-25=-41, 25-26=-42, 26-27=-22, 27-28=-42, 28-29=-42, 29-30=-42, 30-31=-42, 31-32=-42, 32-33=-42, 33-34=-43, 34-35=-41, 35-36=-48, 36-37=-40, 1-2=24, 2-3=29, 3-4=-48, 4-5=-15
<b>BOT CHORD</b>	2-71=0, 70-71=0, 69-70=0, 68-69=0, 67-68=0, 66-67=0, 65-66=0, 64-65=0, 63-64=0, 62-63=0, 61-62=0, 60-61=0, 59-60=0, 58-59=0, 57-58=0, 56-57=0, 55-56=0, 54-55=0, 53-54=0, 52-53=0, 51-52=0, 50-51=0, 50-74=0, 49-74=0, 48-49=0, 47-48=0, 46-47=0, 45-46=0, 44-45=0, 43-44=0, 42-43=0, 41-42=0, 40-41=0, 39-40=0, 38-39=0, 37-38=0, 56-57=-87, 77-66=-93
<b>WEBS</b>	20-82=-83, 22-51=-78, 19-53=-78, 36-38=-141, 35-39=-73, 34-40=-94, 33-41=-90, 32-42=-91, 31-43=-91, 30-44=-91, 29-45=-91, 28-46=-91, 26-47=-91, 25-48=-91, 24-49=-91, 23-50=-82, 3-71=-237, 4-70=11, 6-88=-79, 7-87=-83, 8-88=-90, 9-84=-91, 10-83=-91, 11-82=-91, 12-61=-91, 14-80=-91, 15-59=-89, 16-88=-71, 18-54=-107, 6-68=-58

EXTEND TRUSS SPAN 0-6-0 INCHES AT TRUSS LG.

- CUT TAIL OFF TRUSS AT JOINT 2, PLACE PREFABRICATED SCAB TRUSS 0-6-0 INCHES PAST END OF TRUSS LG.

ATTACH SCAB USING 16D NAILS 2 INCHES O.C. ALL MEMBERS.





**WARNING: THIS TRUSS IS ANALYSED FOR IN-PLANE LOADS ONLY. LATERAL BRACING FOR OUT OF PLANE BENDING DUE TO WIND & SEISMIC LOADS IS REQUIRED AND IS TO BE DESIGNED BY OTHERS.**

**NOTE: THIS REPAIR IS NOT VALID UNLESS THE TRUSSES ARE INSPECTED BY A LOCAL BUILDING OFFICIAL WHO IS TO CERTIFY THAT THE REPAIRS HAVE BEEN PROPERLY IMPLEMENTED.**

Plate Offsets (X,Y): [2:0-5-8,0-0-8], [2:0-1-14,edge], [11:0-2-8,0-3-0]

LOADING (pcf)	SPACING	CSI	DEPL (in)	(ft)	I/defl	PLATES	GRP
TCLL 18.0	Plates Increase 1.25	TC 0.11	Vert(LL) n/a	-	n/a	M20	188/148
TCDL 18.0	Lumber Increase 1.25	EC 0.08	Vert(TL) 0.01	1-2	>999		
BCLL 0.0	Rep Stress Iner YES	WB 0.11	Horz(TL) 0.00		n/a		
BCDL 8.0	Code UBC/CBO	(Matrix)	1st LO LL Min I/defl = 380				Weight: 387 lb

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&8tr-G  
 BOT CHORD 2 X 4 DF No.1&8tr-G  
 WEBS 2 X 4 DF Stud-G  
 OTHERS 2 X 4 DF Stud-G  
 WEDGE Left: 2 X 4 DF No.1&8tr

**BRACING**  
 TOP CHORD Sheathed or 10-0-0 on center purlin spacing.  
 BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.  
 WEBS Except:  
 1 Row at midpt 15-81  
 1 Row at midpt 18-54, 21-53, 24-50, 23-51, 22-52, 14-83, 16-80, 17-56, 18-55

**REACTIONS (lb/size)** 46 = 5/43-3-0, 2 = 132/43-3-0, 58 = -6/43-3-0, 84 = 161/43-3-0, 53 = 162/43-3-0, 74 = 78/43-3-0, 38 = 299/43-3-0, 39 = -0/43-3-0, 40 = 138/43-3-0, 41 = 107/43-3-0, 42 = 113/43-3-0, 43 = 112/43-3-0, 44 = 113/43-3-0, 45 = 109/43-3-0, 47 = 109/43-3-0, 48 = 113/43-3-0, 49 = 112/43-3-0, 50 = 113/43-3-0  
 Max Horz 2 = -79(load case 4), 38 = 79(load case 4)  
 Max Upft: 58 = -22(load case 2), 39 = -2(load case 3)  
 Max Grav 46 = 11(load case 2), 2 = 155(load case 3), 54 = 161(load case 1), 53 = 162(load case 1), 74 = 85(load case 2), 38 = 299(load case 1), 39 = 24(load case 2), 40 = 138(load case 1), 41 = 107(load case 4), 42 = 113(load case 1), 43 = 112(load case 4), 44 = 113(load case 1), 45 = 109(load case 4), 47 = 109(load case 4), 48 = 113(load case 4), 49 = 112(load case 1), 50 = 113(load case 1)

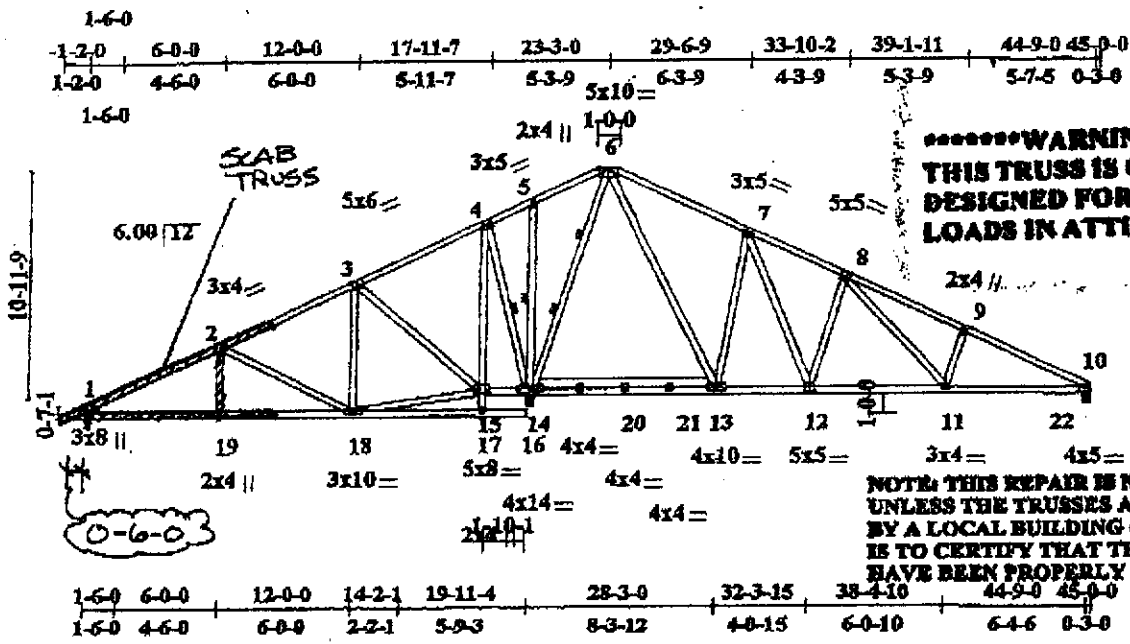
**FORCES (lb) - First Load Case Only**  
**TOP CHORD** 1-2=20, 2-3=111, 3-4=108, 4-5=105, 5-6=105, 6-7=105, 7-8=105, 8-9=105, 9-10=105, 10-11=105, 11-12=108, 12-13=107, 13-14=107, 14-15=113, 15-16=98, 16-17=109, 17-18=109, 18-19=103, 19-20=69, 20-21=68, 21-22=103, 22-23=109, 23-24=107, 24-25=107, 25-26=107, 26-27=107, 27-28=107, 28-29=107, 29-30=71, 30-31=107, 31-32=107, 32-33=107, 33-34=107, 34-35=111, 35-36=83, 36-37=140  
**BOT CHORD** 80-82=-11, 87-80=-11, 58-57=-11, 55-58=0, 54-55=0, 53-54=0, 52-53=0, 51-52=0, 50-51=0, 49-50=0, 48-49=0, 47-48=0, 46-47=0, 45-46=0, 44-45=0, 43-44=0, 42-43=0, 41-42=0, 40-41=0, 39-40=0, 38-39=0, 38-75=-78, 37-75=-78, 2-74=0, 73-74=0, 72-73=0, 71-72=0, 70-71=0, 69-70=0, 68-69=0, 67-68=0, 66-67=0, 65-66=0, 64-65=0, 63-64=0, 61-63=0, 59-61=0, 58-59=0, 61-62=-128, 18-82=-104  
**WEBS** 18-54=-137, 21-53=-137, 3-74=-85, 35-38=-183, 38-39=-38, 34-40=-100, 33-41=-89, 32-42=-91, 31-43=-91, 30-44=-91, 28-45=-91, 27-47=-91, 26-48=-91, 25-49=-91, 24-50=-92, 23-51=-84, 22-52=-71, 4-73=-97, 8-72=-89, 6-71=-91, 7-70=-91, 8-68=-91, 9-68=-91, 10-67=-88, 11-68=-91, 12-65=-94, 13-64=-90, 14-63=-98, 16-80=-85, 17-56=-91, 18-65=-70, 57-59=-62

EXTEND TRUSS SPAN 0-6-0 INCHES AT TRUSS BG.

- 1- CUT TAIL OFF TRUSS AT JOINT 2, PLACE PREFABRICATED SCAB TRUSS 0-6-0 INCHES PAST END OF TRUSS BG.

ATTACH SCAB USING 16D NAILS 2 INCHES O.C. ALL MEMBERS.





**\*\*\*\*\*WARNING\*\*\*\*\***  
**THIS TRUSS IS ONLY**  
**DESIGNED FOR HVAC**  
**LOADS IN ATTIC AREA!**

**NOTE: THIS REPAIR IS NOT VALID**  
**UNLESS THE TRUSSES ARE INSPECTED**  
**BY A LOCAL BUILDING OFFICIAL WHO**  
**IS TO CERTIFY THAT THE REPAIRS**  
**HAVE BEEN PROPERLY IMPLEMENTED.**

Plate Offsets (X,Y): (1:0-1-14,edge), (1:0-5-6,0-0-8), (3:0-2-12,0-3-4), (6:0-2-8,0-3-0), (12:0-2-8,0-3-0), (18:0-5-6,0-2-8)

LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 18.0	2-0-0	TC 0.38	(in) (feet) l/def	M20	186/148
TCDL 18.0	Plates Increase 1.25	BC 0.34	Vert(ILL) -0.04 11-12 >999		
BCLL 0.0	Lumber Increase 1.25	WB 0.84	Vert(TL) -0.10 11-12 >999		
BCDL 8.0	Rep Stress Max YES	(Matrix)	Horz(TL) 0.02 10 n/a		
	Code UBC/CSO		1st LC LL Min l/def = 360		Weight: 285 lb

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&Btr-G  
 BOT CHORD 2 X 4 DF No.1&Btr-G \*Except\*  
 WEBS 2 X 4 DF Stud-G \*Except\*  
 WEDGE Left: 2 X 4 DF No.1&Btr

**BRACING**  
 TOP CHORD Sheathed or 5-1-3 on center purlin spacing.  
 BOT CHORD Rigid ceiling directly applied or 5-0-0 on center bracing.  
 WEBS 1 Row at midpt 4-14, 5-14  
 2 Rows at 1/3 pts 6-14

**REACTIONS (lb/size)** 10=800/0-3-8, 1=520/0-3-8, 14=2547/0-3-8  
 Max Grav 10=842(load case 4), 1=575(load case 3), 14=2547(load case 1)

**FORCES (lb) - First Load Case Only**  
 TOP CHORD 1-2=-748, 2-3=-181, 3-4=-596, 4-5=783, 5-6=823, 6-7=-339, 7-8=-671, 8-9=-1250, 9-10=-1356  
 BOT CHORD 14-15=-457, 14-20=-209, 20-21=-209, 13-21=-209, 12-13=360, 11-12=687, 11-22=1125, 10-22=1125, 1-19=578,  
 18-19=578, 17-18=-3, 16-17=0  
 WEBS 2-18=125, 3-18=361, 3-15=-727, 15-18=78, 4-14=-792, 6-13=1023, 7-13=-761, 7-12=565, 8-12=-507, 8-11=564,  
 9-11=-325, 15-17=76, 4-18=868, 2-18=-669, 5-14=-84, 6-14=-1898

**NOTES**  
 1) This truss has been checked for unbalanced loading conditions.  
 2) 100lb AC unit load placed on the bottom chord, 24-0-0 from left end, supported at two points, 2-8-0 apart.  
 3) Except as shown below, special connection(s) required to support concentrated load(s). Design of connection(s) is delegated to the building designer.  
 4) All plates are M20 plates unless otherwise indicated.  
 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-94.  
 6) A plate rating reduction of 20% has been applied for the green lumber members.  
 7) This truss has been designed for both UBC-94 and ANSI/TPI 1-1995 plating criteria.

**LOAD CASE(S)** Standard

**EXTEND TRUSS SPAN 0-6-0 INCHES AT TRUSS B.**

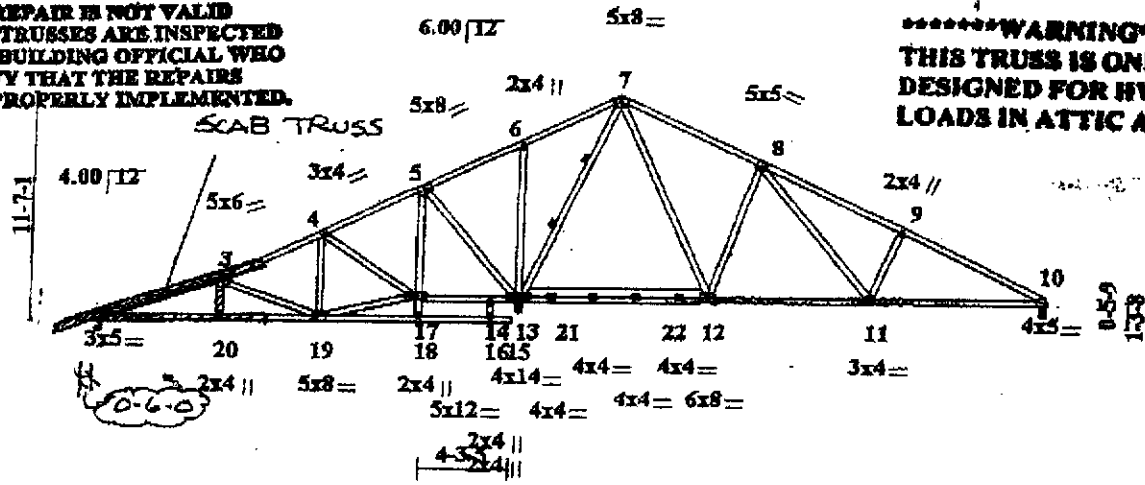
- CUT TAIL OFF TRUSS AT JOINT 1, PLACE PREFABRICATED SCAB TRUSS 0-6-0 INCHES PAST END OF TRUSS B.
- ATTACH SCAB USING 16D NAILS AS FOLLOWS, 12 NAILS AT TOP AND 12 NAILS AT BOTTOM, 3 INCHES O.C. AT VERTICAL.



1-2-0	5-10-8	10-5-9	15-2-7	19-11-4	24-6-0	31-1-12	37-9-8	44-9-0	45-0-0
1-2-0	5-10-8	4-7-1	4-8-14	4-8-13	4-6-12	6-7-12	6-7-12	6-11-8	6-3-0

**NOTE: THIS REPAIR IS NOT VALID UNLESS THE TRUSSES ARE INSPECTED BY A LOCAL BUILDING OFFICIAL WHO IS TO CERTIFY THAT THE REPAIRS HAVE BEEN PROPERLY IMPLEMENTED.**

**\*\*\*\*\*WARNING\*\*\*\*\* THIS TRUSS IS ONLY DESIGNED FOR HVAC LOADS IN ATTIC AREA!**



5-8-12	10-5-9	15-4-3	19-11-4	28-11-0	36-5-9	44-9-0	45-0-0
5-8-12	4-8-13	4-10-10	4-7-1	8-11-12	7-6-9	8-3-7	0-3-0

Plate Offsets (X,Y): (8;0-2;8;0-3-0), (10;0-0-0,0-0-13), (12;0-3-4,0-3-0), (18;0-2-8,0-3-0)							
LOADING (psf)	SPACING	2-0-0	CSI	DEFL (in)	(See)	l/defl	PLATES GRIP
TCLL 18.0	Plates Increase	1.25	TC 0.44	Vert(LL) -0.08	10-11	>899	M20 186/148
TCCL 18.0	Lumber Increase	1.25	BC 0.43	Vert(TL) -0.22	10-11	>899	
BCLL 0.0	Rep Stress Inv	YES	WB 0.78	Horz(TL) 0.02	10	n/a	
BCCL 8.0	Code	UBC/CBO	(Matrix)	1st LC LL Min l/defl	= 360		Weight: 287 lb

**LUMBER**  
TOP CHORD 2 X 4 DF No. 1&8tr-G  
BOT CHORD 2 X 4 DF No. 1&8tr-G \*Except\*  
WEBS 5-18 2 X 4 DF Stud-G, 12-13 2 X 8 DF No. 2-G, 2 X 4 DF Stud-G

**BRACING**  
TOP CHORD Sheathed or 4-11-8 on center purlin spacing.  
BOT CHORD Rigid ceiling directly applied or 6-0-0 on center bracing.  
WEBS 2 Rows at 1/3 pts 7-13

**REACTIONS (lb/size)** 13=2935/0-3-8, 10=777/0-3-8, 2=578/0-3-8  
Max Grav 10=838(load case 4), 2=812(load case 3)

**FORCES (lb) - First Load Case Only**  
TOP CHORD 3-4=-261, 4-5=500, 5-8=1018, 6-7=1029, 7-8=-354, 8-9=-1061, 9-10=-1232, 1-2=24, 2-3=-804  
BOT CHORD 2-20=788, 19-20=790, 18-19=37, 16-18=0, 15-16=0, 17-18=68, 9-17=432, 14-17=-389, 13-14=-373, 13-21=-151, 21-22=-151, 12-22=-151, 11-12=482, 10-11=1004  
WEBS 6-13=-292, 4-19=325, 5-13=-700, 7-13=-1724, 7-12=845, 8-12=-705, 8-11=857, 9-11=-410, 3-20=102, 3-19=-884, 4-17=-839, 17-19=117, 14-18=43

- NOTES**
- 1) This truss has been checked for unbalanced loading conditions.
  - 2) 150lb AC unit load placed on the bottom chord, 24-8-0 from left end, supported at two points, 8-0-0 apart.
  - 3) Except as shown below, special connection(s) required to support concentrated load(s). Design of connection(s) is delegated to the building designer.
  - 4) All plates are M20 plates unless otherwise indicated.
  - 5) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads per Table No. 16-B, UBC-84.
  - 6) A plate rating reduction of 20% has been applied for the green lumber members.
  - 7) This truss has been designed for both UBC-84 and ANSI/TPI 1-1985 plating criteria.

**LOAD CASE(S)** Standard

**EXTEND TRUSS SPAN 0-6-0 INCHES AT TRUSS L**

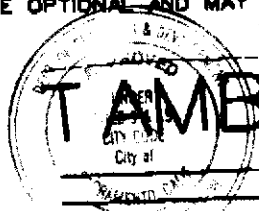
- 1- CUT TAIL OFF TRUSS AT JOINT 2, PLACE PREFABRICATED SCAB TRUSS 0-6-0 INCHES PAST END OF TRUSS L.
- 2 ATTACH SCAB USING 16D NAILS AS FOLLOWS, 12 NAILS AT TOP AND 12 NAILS AT BOTTOM,



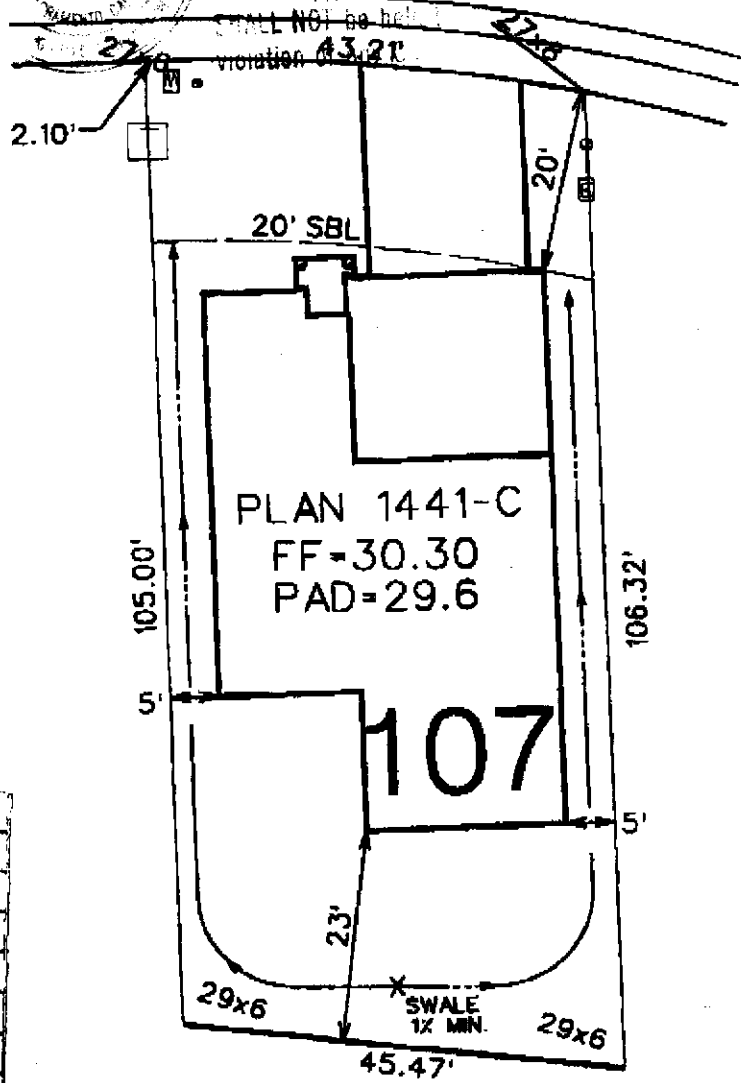


THIS PLOT PLAN IS NOT FOR SALES PURPOSES. THIS PLOT PLAN IS FOR THE PURPOSES OF INDICATING COMPLIANCE WITH ZONING SET BACKS, GENERAL DRAINAGE DIRECTION, AND APPROXIMATE UTILITY CONNECTION. ALL OTHER DATA SHOWN HEREON IS CONCEPTUAL. THIS PLOT PLAN DOES NOT REFLECT AS-BUILT CONDITION. RETAINING WALLS ARE OPTIONAL AND MAY OR MAY NOT BE CONSTRUCTED.

- ☐ — WATER METER BOX
- ☐ — ELECTRICAL BOX
- — UTILITY RISERS
- — SEWER CLEANOUT
- ⊗ — STREET LIGHT
- ⊗ — FIRE HYDRANT
- ☐ — TRANSFORMER
- ☐ — ELECTRICAL VAULT
- ☐ — TELEPHONE PED.
- — DRAIN INLET



kept on the job at all times  
 to make any changes or  
 without violation  
 Building Inspection  
 The approval of  
 SHALL NOT be held  
 violation of 3.21



PLAN 1441-C  
 FF=30.30  
 PAD=29.6

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DATE/APPROVAL	
✓	INITIALS
✓	<i>[Signature]</i>
✓	<i>[Signature]</i>



SCALE: 1"=20'

5798 SQUARE FEET

 CIVIL - WATER RESOURCES - SURVEYING	PLOT PLAN FOR LOT 107	SCALE: 1"=20' DATE: 12-27-00
	JACINTO VILLAGE UNIT 3	REVISED: DRAWN BY: PWG CHK'D. BY: LK W.O. 0434-02
A.P.N. ADDRESS: COUNTY: SACRAMENTO		W.O. 0434-02