

CITY OF SACRAMENTO  
1231 I Street, Sacramento, CA 95814

Permit No: 0602408  
Insp Area: 4  
Thos Bros:  
Sub-Type: NSFR  
Housing (Y/N): N

Site Address: 3031 BRUNET LN SAC  
Parcel No: RIVERDALE NORTH VILLAGE 1 LOT #151

**CONTRACTOR**  
BEAZER HOMES  
3721 DOUGLAS BL. STE. 100  
ROSEVILLE CA 95661

**OWNER**

**ARCHITECT**

Nature of Work: MP 1120 1 STORY 6 RM SFR

**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 3/10/06 Contractor Signature N. Collins

**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 \_\_\_\_\_ 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 3/10/06 Applicant/Agent Signature N. Collins

**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 WA2-65D-004147-082 Exp Date 04/01/2005

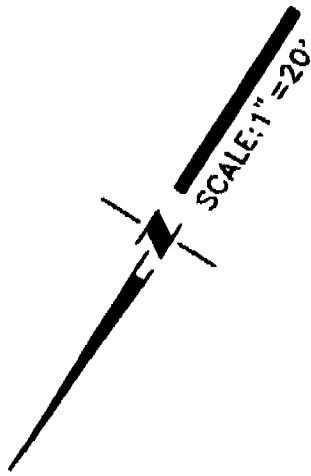
\_\_\_\_ (This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 3/10/06 Applicant Signature N. Collins

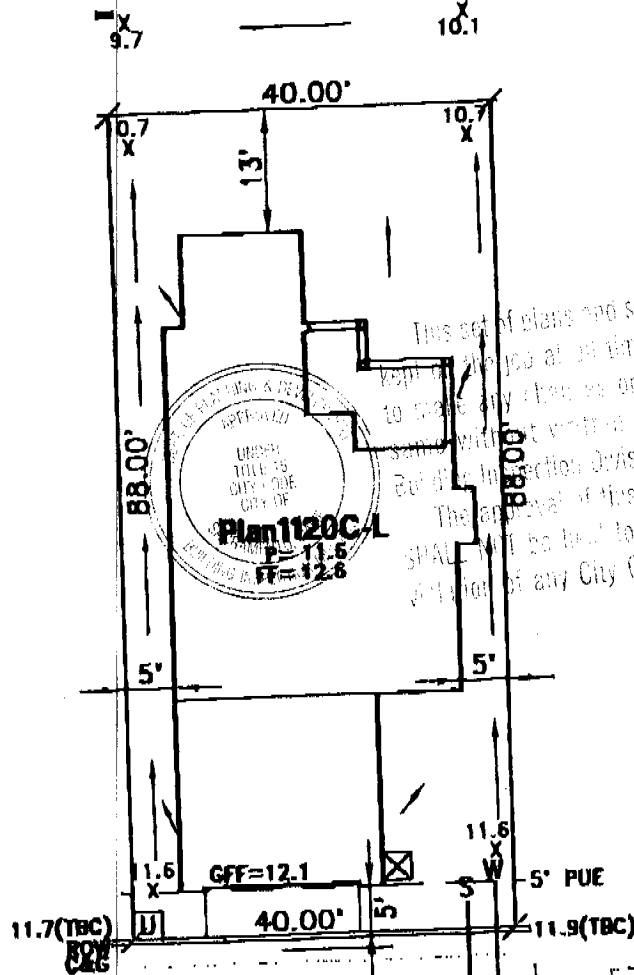
**WARNING:** FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

**THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.**

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.



LOT 1



BRUNET LANE

REVISED

- ▲ - TRANSFORMER
- U - UTILITY SERVICE BOX
- - DRAIN INLET
- - STREET LIGHT
- SI - SERVICE POINT
- ⊙ - FIRE HYDRANT
- GFF = GARAGE FINISHED FLOOR

ROUTING/APPROVAL		INITIALS
President	✓	
Project Engineer	✓	RS
Construction		
Marketing		
Other		
Marketing		

**RIVERDALE VILLAGE 1**  
 "THE LANDING" FOR BEAZER HOMES  
 PLOT PLAN FOR LOT 151

A.P.N.:  
 LOT AREA: 3520 S.F.  
 ADDRESS: 3031 BRUNET LANE  
 CITY OF SACRAMENTO, CALIFORNIA

**WOOD RODGERS**  
 ENGINEERING • PLANNING • MAPPING • SURVEYING  
 3301 G STREET, BLDG. 100-B, SACRAMENTO, CA 95816  
 PHONE: (916) 341-7767 FAX: (916) 341-7767

12-15-05	DRAWN: GDM	1055.030
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j:\Jobs\1055-Riverdale-Riverdale-V1\Civil\Plotplan\Lot\_151.dwg 2/09/06 6:46am gmckoin





INSULATION CONTRACTORS ASSOCIATION OF AMERICA

INSULATION CERTIFICATE

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

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

Beazer LOT # 151 TRACT # Loading  
STREET 3031 Brunnet Ln CITY Natamons

EXTERIOR WALLS:

MANUFACTURER FB THICKNESS/TYPE 3 7/8" R- VALUE 13

CEILINGS:

BATTS:  
MANUFACTURER FB THICKNESS/TYPE 10 R- VALUE 30

BLOWN IN:  
MANUFACTURER Insulstafel MINIMUM THICKNESS 12 R- VALUE 30

SQUARE FOOTAGE COVERED 10465 NUMBER OF BAGS USED 18

FLOORS:

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

SLAB ON GRADE:

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

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

FOUNDATION WALLS:

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

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

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

SIGNATURE \_\_\_\_\_ TITLE \_\_\_\_\_

INSULATION CONTRACTOR ALCAL ARCADE CONTRACTING

CALIFORNIA CONTRACTORS LICENSE #815286

NEVADA CONTRACTORS LICENSE #0055201 DATE 6/1/06

Brent J. ... SIGNATURE TITLE Installer

**OMEGA PRODUCTS INTERNATIONAL, INC.**

**DIAMOND WALL INSULATING STUCCO SYSTEM**

ICBO Report # 4004

Builder: **BEAZER HOMES**  
Project Name: **THE LANDING @ RIVERDALE**

Lot Numbers: 151 Date of Job Completion: May 21, 2006

**PLASTERING CONTRACTOR:**

Name: STUCCO WORKS, INC.

Address: 5900 WAREHOUSE WAY - SACRAMENTO, CALIFORNIA 95826

Telephone No: (916) 383-6667

Contractor Number of Diamond Wall System: 2175

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

June 26, 2006  
Date

  
Signature of authorized representative of Plastering Contractor

This installation card must be presented to the building inspector after completion of work and before final inspection.

CERTIFICATE OF FIELD VERIFICATION AND DIAGNOSTIC TESTING (Part 1)

CF-4R

Project Title: Landing @ Riverdale north Date: 6/13/06  
 Project Address: 3031 Brunnett Ln Sacto, Ca 95834 Builder Name: Beazer  
 Builder Contact: Beutler lot#151 Telephone: 916 847 6514 Plan Number: 1120  
 HERS Rater: [Signature] Telephone: 6/13/06 Sample Group Number: \_\_\_\_\_  
 Certifying Signature: \_\_\_\_\_ Date: \_\_\_\_\_ Sample House Number: \_\_\_\_\_  
 Firm: ACS HERS Provider: \_\_\_\_\_  
 Street Address: 9524 Mosquito rd City/State/Zip: Placerville, Ca 95667  
 Copies to: Builder, HERS Provider

**HERS RATER COMPLIANCE STATEMENT**

This house was:  Tested  Approved as part of sample testing, but was not tested

As the HERS rater providing diagnostic testing and field verification, I certify that the houses identified on this form comply with the diagnostic tested compliance requirements as checked on this form.

- Distribution system is fully ducted (i.e., does not use building cavities as plenums or platform returns in lieu of ducts)
- Where cloth backed, rubber adhesive duct tape is installed, mastic and drawbands are used in combination with cloth backed, rubber adhesive duct tape to seal leaks as duct connections.

**MINIMUM REQUIREMENTS FOR DUCT LEAKAGE REDUCTION COMPLIANCE CREDIT**

**Duct Diagnostic Leakage Testing Results (Maximum 6% Duct Leakage)**

Duct Pressurization Test Results (CFM @ 25 Pa) Measured values  
 Test Leakage in CFM) 57  
 If Fan Flow is Calculated at 400 cfm/ton x number of tons enter calculated value here 993 FAU  
 If fan flow is measured enter measured value here \_\_\_\_\_  
 Leakage Percentage (100 x Test Leakage/Fan Flow) = 5.7%  
 Check Box for Pass or Fail (Pass = 6% or less)  Pass  Fail

**THERMOSTATIC EXPANSION VALVE (TXV) or Commission approved equivalent**

Yes  No Thermostatic Expansion Valve (or Commission approved equivalent) is installed and Access is provided for inspection  
 Yes is a pass  Pass  Fail

**MINIMUM REQUIREMENTS FOR DUCT DESIGN COMPLIANCE CREDIT**

1.  Yes  No ACCA Manual D Design requirements have been met (rater has verified that actual installation matches values in CF-1R and design on plan.)
2.  Yes  No TXV is installed or Fan flow has been verified. If no TXV, verified fan flow matches design from CF-1R.  
 Measured Fan Flow = \_\_\_\_\_  Pass  Fail  
 Yes for both 1 and 2 is a Pass

**BEUTLER**  
 1st #151  
 Plan #1120  
 3031 Brunett in Sacramento, Ca 95834  
 4700 Lang Avenue • McClellan, CA 95652  
 916.646.2222 • Contractor Lic. #162634  
 Installation Certificate  
 Beemer/Landing @ Riverside CF-6R  
 Permit Number

**INSTALLER COMPLIANCE STATEMENT FOR DUCT LEAKAGE**

Copies to: Builder, HERS Rater, Building Owner at Occupancy and Building Department

**INSTALLER COMPLIANCE STATEMENT**

The building was:  Tested at Final  Tested at Rough-in

**INSTALLER VISUAL INSPECTION AT FINAL CONSTRUCTION STAGE:**

- Remove at least one supply and one return register, and verify that the spaces between the register boot and the interior finishing wall are properly sealed.
- If the house rough-in duct leakage test was conducted without an air handler installed, inspect the connection points between the air handler and the supply and return plenums to verify that the connection points are properly sealed.
- Inspect all joints to ensure that no cloth backed rubber adhesive duct tape is used

**DUCT LEAKAGE REDUCTION**

*Procedures for field verification and diagnostic testing of air distribution systems are available in RACM, Appendix RC4.3*

**NEW CONSTRUCTION:**

ALTERATIONS: Duct System and/or HVAC Equipment Change-Out	
1	Enter Tested Leakage Flow in CFM: Duct Pressurization Test Results (CFM @ 25 Pa) Measured Values
2	Fan Flow: Calculated (Normal): <input checked="" type="checkbox"/> Cooling <input checked="" type="checkbox"/> Heating or <input type="checkbox"/> Measured If Fan Flow is Calculated as 400 cfm/ton x number of tons or as 21.7 cfm/(kBtu/hr) x Heating Capacity in Thousands of Btu/hr, enter total calculated or measured fan flow in CFM here: 998
3	Pass if Leakage Percentages ≤ 6% for Final or ≤ 4% at Rough-in: [100 x] 57 / (Line # 1) / 998 (Line # 2)] 5.72 <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail
4	Enter Tested Leakage Flow in CFM from Pre-Test of Existing Duct System Prior to Duct System Alteration and/or Equipment Change-Out.
5	Enter Tested Leakage Flow in CFM from Final Test of New Duct System or Altered Duct System for Duct System Alteration and/or Equipment Change-Out.
6	Enter Reduction in Leakage for Altered Duct System [(Line # 4) Minus (Line # 5)] - (Only if Applicable)
7	Enter Tested Leakage Flow in CFM to Outside (Only if Applicable)
8	Enter New Duct System - Pass if Leakage Percentage ≤ 6% for Final or ≤ 4% at Rough-in [100 x] (Line # 5) / (Line # 2)] <input type="checkbox"/> Pass <input type="checkbox"/> Fail
<b>TEST OR VERIFICATION STANDARDS: For Altered Duct System and/or HVAC Equipment Change-Out</b>	
Use one of the following four Test or Verification Standards for compliance: <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	
9	Pass if Leakage Percentage ≤ 15% [100 x] (Line # 5) / (Line # 2)] <input type="checkbox"/> Pass <input type="checkbox"/> Fail
10	Pass if Leakage to Outside Percentage ≤ 10% [100 x] (Line # 7) / (Line # 2)] <input type="checkbox"/> Pass <input type="checkbox"/> Fail
11	Pass if Leakage Reduction Percentage ≥ 60% [100 x] (Line # 6) / (Line # 4)] and Verification by Smoke Test and Visual Inspection <input type="checkbox"/> Pass <input type="checkbox"/> Fail
12	Pass if Sealing of all Accessible Leaks and Verification by Smoke Test and Visual Inspection <input type="checkbox"/> Pass <input type="checkbox"/> Fail
Pass if One of Lines # 9 through # 12 pass <input type="checkbox"/> Pass <input type="checkbox"/> Fail	

I, the undersigned, verify that the above diagnostic test results were performed in conformance with the requirements for compliance credit. I, the undersigned, also certify that the newly installed or retrofitted Air-Distribution System Ducts, Plenums and Fans comply with Mandatory requirements specified in Section 150 (m) of the 2005 Building Energy Efficiency Standards

Signature: Beemer Date: 6/13/06  
 Installing Subcontractor (Co. Name) or General Contractor (Co. Name): Beemer  
 1204600312 March 2006

**INSTALLATION CERTIFICATE**

LANDING @ RIVERDALE NORTH CF-6R

LOT - ALL

Beazer Homes - LINCOLN VILLAGE

**Site Address**

LANDING @ RIVERDALE NORTH 40X90

Permit Number

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required; however, use of this form to provide the information is optional.) After completion of final inspection a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(b).

**HVAC SYSTEMS:**

**Heating Equipment**

Equip. Type (pkg. Heat pump)	CEC Certified Mfr name and Model #	# of Identical Systems	(1) Efficiency (AFUE, etc.) ≥ CF-1R value	Duct Location (attic, etc.)	Duct or Piping R-value	Heating Load (Btu/hr)	Heating Capacity (Btu/hr)	
FURNACE	YORK #LY8S040A12	1	80%	ATTIC	R-4.2	22,690	40,000	PLAN 964
FURNACE	YORK #LY8S060A12	1	80%	ATTIC	R-4.2	23,954	60,000	PLAN 1120
FURNACE	YORK #LY8S080A12	1	80%	ATTIC	R-4.2	26,943	60,000	PLAN 1283
FURNACE	YORK #LY8S080A12	1	80%	ATTIC	R-4.2	28,611	60,000	PLAN 1448
FURNACE	YORK #LY8S060A12	1	80%	ATTIC	R-4.2	28,620	60,000	PLAN 1522
FURNACE	YORK #LY8S060A12	1	80%	ATTIC	R-4.2	33,016	60,000	PLAN 1871

Equip. Type (pkg. Heat pump)	CEC Certified Compressor Unit Mfr Name and Model #	# of Identical Systems	(1) Efficiency (SEER, etc.) > CF-1R Value	Duct Location (attic, etc.)	Duct R-value	Cooling Load (Btu/hr)	Cooling Capacity (Btu/hr)	
A/C	YORK #H1RD024	1	13.0	ATTIC	R-4.2	15,211	20,800	PLAN 964
A/C	YORK #H1RD024	1	13.0	ATTIC	R-4.2	15,026	20,800	PLAN 1120
A/C	YORK #H1RD024	1	13.0	ATTIC	R-4.2	17,140	20,800	PLAN 1283
A/C	YORK #H1RD024	1	13.0	ATTIC	R-4.2	17,734	20,800	PLAN 1448
A/C	YORK #H1RD024	1	13.0	ATTIC	R-4.2	18,587	20,800	PLAN 1522
A/C	YORK #H1RD030	1	13.0	ATTIC	R-4.2	22,363	28,900	PLAN 1871

\* = TXV valve installed with coil

(1) > reads greater than or equal to.

PLAN 1871

I, the undersigned, verify that equipment listed above is: 1) the actual equipment installed, 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings, and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Signature, Date

**BEUTLER CORPORATION**

Installing Subcontractor (Co. Name)

OR General Contractor (Co. Name) OR Owner

**WATER HEATING SYSTEMS:**

Heater Type	CEC Certified Mfr Name & Model #	Distribution Type (Std. point of use)	If Recirculation Control Type	# of Identical Systems	(2) Rated Input (kW or Btu/hr)	Tank Volume (gallons)	(2) Efficiency (EF, RE)	(2) Standby Loss (%)	External Insulation R-value

(2) For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor. For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery Efficiency, Standby Loss and Rated Input. For instantaneous gas water heaters, list Recovery efficiency and Rated Input.

(3) R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

**Facets & Shower Heads:**

All facets and showerheads installed are certified to the Commission, pursuant to Title 24, Part 6, Section 111.

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings; and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Signature, Date

Installing Subcontractor (Co. Name)

OR General Contractor (Co. Name) OR Owner

COPY TO: Building Department  
HERS Provider (if applicable)  
Building Owner at Occupancy



**INSTALLATION CERTIFICATE**

(Page 1 of 12)

**CF-6R**

Site Address

Permit Number

An installation certificate is required to be posted at the building site or made available for all appropriate inspections. (The information provided on this form is required) After completion of final inspection, a copy must be provided to the building department (upon request) and the building owner at occupancy, per Section 10-103(a).

**WATER HEATING SYSTEMS:**

Heater Type	CEC Certified Mfr Name & Model Number	Distribution Type (Std, Point-of-Use, etc)	Recirculation, Control Type	# of Identical Systems	Rated Input (kW or Btu/hr) <sup>1</sup>	Tank Volume (gallons)	Efficiency (EF, RE) <sup>2</sup>	Standby Loss (%) <sup>2</sup>	Insulation R-value <sup>2</sup>
GAS	A.O. Smith GVR-50TM	Std.	N/A	N/A	40,000	50	.62	N/A	N/A

- For small gas storage (rated input of less than or equal to 75,000 Btu/hr), electric resistance and heat pump water heaters, list Energy Factor (EF). For large gas storage water heaters (rated input of greater than 75,000 Btu/hr), list Recovery (RE), Thermal Efficiency, Standby Loss and Rated Input. For instantaneous gas water heaters, list Thermal Efficiency and Rated Input.
- R-12 external insulation is mandatory for storage water heaters with an energy factor of less than 0.58.

**Kitchen Piping:**

If indicated on the CF-1R, all hot water piping  $\geq 3/4$  inches in diameter that runs from the hot water source to the kitchen fixtures is insulated.

**Faucets & Shower Heads:**

All faucets and showerheads installed are certified to the Energy Commission, pursuant to Title 24, Part 6, Section 111.

**Central Water Heating in Buildings with Multiple Dwelling Units (required for prescriptive)**

- All hot water piping in main circulating loop is insulated to requirements of §150(j)
- Central hot water systems serving six or fewer dwelling units which have (1) less than 25' of distribution piping outdoors; (2) zero distribution piping underground; (3) no recirculation pump; and (4) insulation on distribution piping that meets the requirements of Section 150(j)
- Central hot water systems serving more than 6 dwelling units - presence of either a time control or a time/temperature control

I, the undersigned, verify that equipment listed above my signature is: 1) the actual equipment installed; 2) equivalent to or more efficient than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the *Energy Efficiency Standards* for residential buildings; and 3) equipment that meets or exceeds the appropriate requirements for manufactured devices (from the *Appliance Efficiency Regulations* or Part 6), where applicable.

Tom Brouil  
Signature, Date

BZ Plumbing Co., Inc.  
Installing Subcontractor (Co. Name) OR  
General Contractor (Co. Name) OR Owner

COPY TO: Building Department  
HERS Rater (if applicable)  
Building Owner at Occupancy

1120 plan ABC EE

**INSTALLATION CERTIFICATE**

(Page 2 of 13)

CF-6R

Site Address

Permit Number

**FENESTRATION/GLAZING:**

Manufacturer/Brand Name (GROUP LIKE PRODUCTS)	Product U-Factor <sup>1</sup> (≤ CF-1R value) <sup>2</sup>	Product SHGC <sup>1</sup> (≤ CF-1R value) <sup>2</sup>	# of Panes	Total Quantity of Like Product (Optional)	Square Feet	Exterior Shading Device or Overhang	Comments/Location/Special Features
1. XD	.35	.32	2				
2. PW	.33	.31	2				
3. SH	.35	.32	2				
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11.							
12.							
13.							
14.							
15.							

<sup>1</sup> Manufactured fenestration products use the values from the product label. Field fabricated fenestration products use the default values from Section 116 of the Energy Efficiency Standards.

<sup>2</sup> Installed U-Factor must be less than or equal to values from CF-1R. Installed SHGC must be less than or equal to values from CF-1R, or a shading device (exterior or overhang) is installed as specified on the CF-1R. Alternatively, installed weighted average U-Factors for the total fenestration area are less than or equal to values from CF-1R.

I, the undersigned, verify that the fenestration/glazing listed above my signature: 1) is the actual fenestration product installed; 2) is equivalent to or has a lower U-Factor and lower SHGC than that specified in the certificate of compliance (Form CF-1R) submitted for compliance with the Energy Efficiency Standards for residential buildings; and 3) the product meets or exceeds the appropriate requirements for manufactured devices (from Part 6), where applicable.

Item #s (if applicable)	Signature, Date <u>1-17-06</u>	<u>John R. The Dose &amp; Window Co.</u> Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor
Item #s (if applicable)	Signature, Date	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor
Item #s (if applicable)	Signature, Date	Installing Subcontractor (Co. Name) OR General Contractor (Co. Name) OR Owner OR Window Distributor

COPY TO: Building Department  
 HERS Provider (if applicable)  
 Building Owner at Occupancy

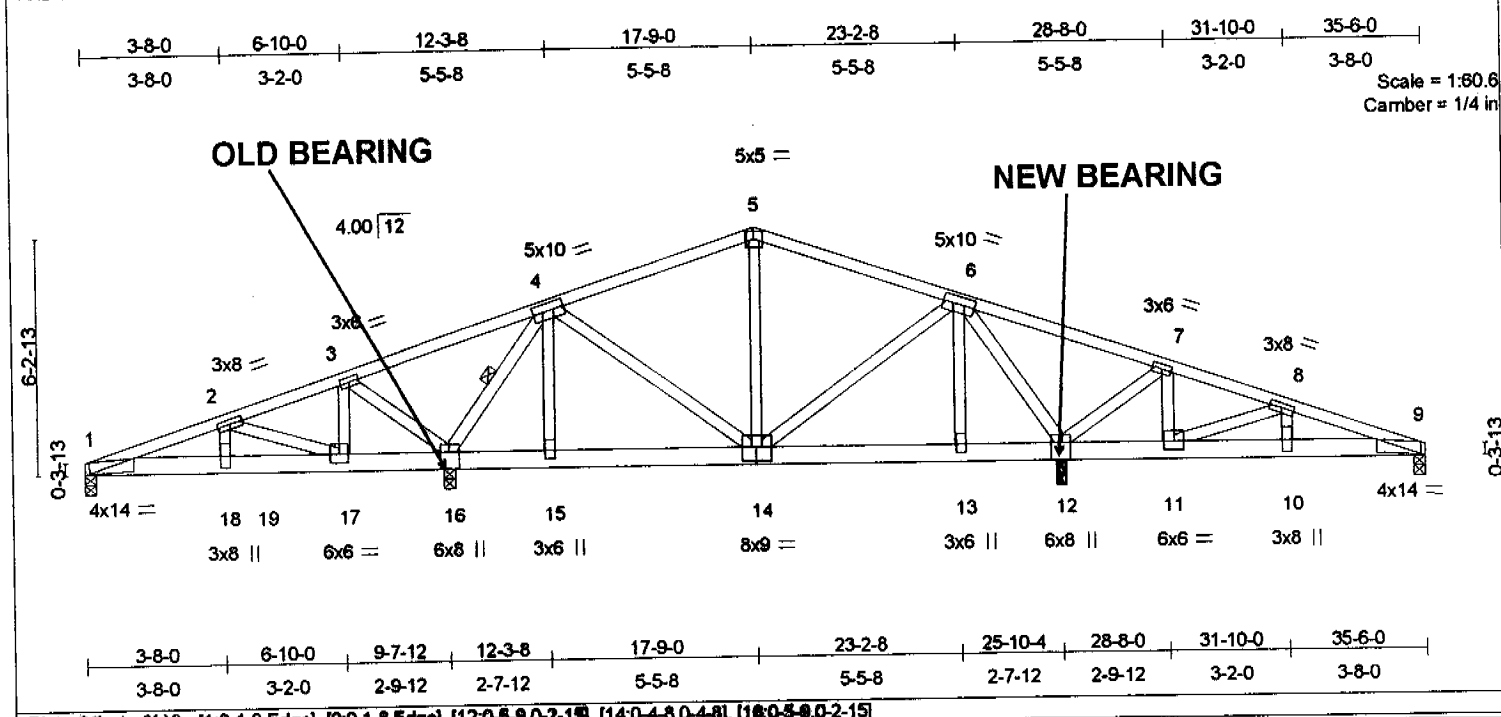


Plate Offsets (X,Y): [1:0-1-8,Edge], [9:0-1-8,Edge], [12:0-5-9,0-2-19], [14:0-4-8,0-4-8], [16:0-5-9,0-2-15]

LOADING (psf)	SPACING	CSI	DEFL	VERT (LL)	VERT (TL)	HORIZ (TL)	PLATES	GRIP
TCLL 16.0	2-0-0	BC 0.60	in (loc) /defl L/d	-0.15 11-12 >999 360	-0.37 11-12 >830 240	0.06 9 n/a n/a	MI20	220/195
TCDL 14.0	Plates Increase 1.25	BC 0.78						
BCLL 0.0	Lumber Increase 1.25	WB 0.89						
BCDL 10.0	Rep Stress Incr NO	(Matrix)						
	Code UBC97/ANS195							Weight: 396 lb

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&Btr G  
 BOT CHORD 2 X 6 DF SS G  
 WEBS 2 X 4 DF Stud G

**BRACING**  
 TOP CHORD Sheathed or 3-5-7 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.  
 WEBS 1 Row at midpt 4-16

**REACTIONS** (lb/size) 9=5039/0-3-8, 1=321/0-3-8, 16=11505/0-6-2 (input: 0-3-8)  
 Max Uplift=43(load case 3)  
 Max Grav=5201(load case 3), 1=640(load case 4), 16=11505(load case 1)

**FORCES** (lb) - Maximum Compression/Maximum Tension  
 TOP CHORD 1-2=-1525/526, 2-3=0/4440, 3-4=0/6608, 4-5=-3607/0, 5-6=-3921/0, 6-7=-9620/0, 7-8=-11882/0, 8-9=-13448/0  
 BOT CHORD 1-18=-493/1397, 18-19=-208/1112, 17-19=-119/1030, 16-17=-3948/0, 15-16=-1368/0, 14-15=-1274/0, 13-14=0/7108,  
 12-13=0/7303, 11-12=0/11024, 10-11=0/12472, 9-10=0/12757  
 WEBS 3-17=0/2441, 4-15=0/1207, 5-14=0/2007, 6-13=0/1716, 7-11=0/2063, 3-16=-3178/0, 4-14=0/5428, 6-14=-4570/0,  
 7-12=-2718/0, 2-18=0/2787, 2-17=-4327/0, 8-10=0/926, 8-11=-1508/0, 6-12=0/2811, 4-16=-9442/0

- NOTES**
- 2-ply truss to be connected together with 0.131"x3" Nails as follows:  
 Top chords connected as follows: 2 X 4 - 1 row at 0-8-0 oc.  
 Bottom chords connected as follows: 2 X 6 - 2 rows at 0-4-0 oc.  
 Webs connected as follows: 2 X 4 - 1 row at 0-8-0 oc.
  - All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
  - This truss has been checked for uniform roof live load only, except as noted.
  - This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - A plate rating reduction of 20% has been applied for the green lumber members.
  - WARNING: Required bearing size at joint(s) is greater than input bearing size.
  - Provide mechanical connection (by edg) of truss to bearing plate capable of withstanding 43 lb uplift at joint 1.
  - Load case(s) 3, 4 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
  - This truss has been designed for a total drag load of 2900 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 35-6-0 for 81.7 plf.
  - Girder carries tie-in span(s): 21-0-0 from 4-8-0 to 35-6-0
  - Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 2666 lb down at 3-8-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

**NO REPAIR REQUIRED**  
 TRUSS MAY BEAR AT EITHER INTERIOR LOCATION POINTED OUT ABOVE.  
 TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND ONE INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.



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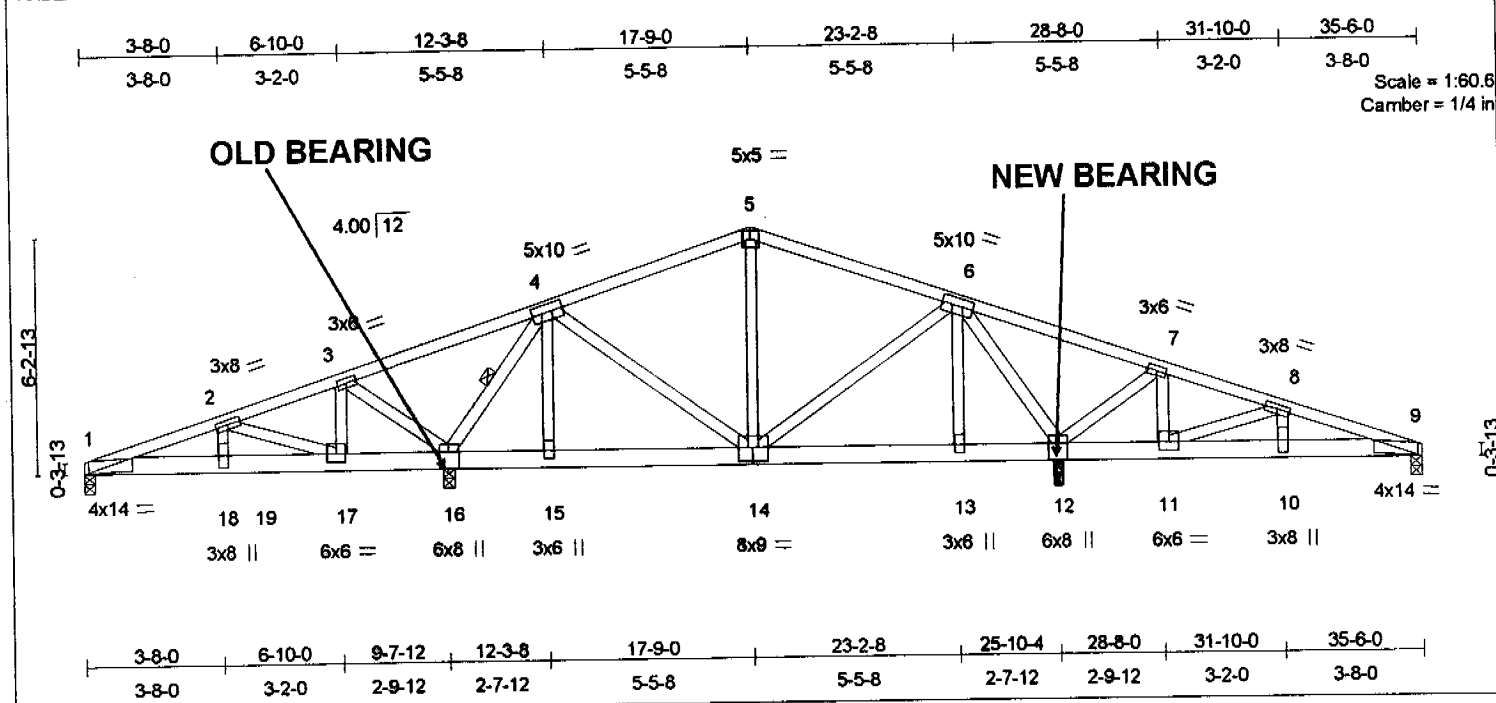


Plate Offsets (X,Y): [1:0-1-8,Edge], [9:0-1-8,Edge], [12:0-5-9,0-2-18], [14:0-4-8,0-4-8], [18:0-5-9,0-2-15]

LOADING (psf)	SPACING	2-0-0	CSI	DEFL	in (loc)	V/defl	L/d	PLATES	GRIP
TCLL 16.0	Plates Increase	1.25	TC 0.60	Vert(LL)	-0.15 11-12	>999	360	M120	220/195
TCDL 14.0	Lumber Increase	1.25	BC 0.78	Vert(TL)	-0.37 11-12	>830	240		
BCLL 0.0	Rep Stress Incr	NO	WB 0.89	Herz(TL)	0.06 9	n/a	n/a		
BCDL 10.0	Code	UBC97/ANSI95	(Matrix)						Weight: 398 lb

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&8tr G  
 BOT CHORD 2 X 6 DF SS G  
 WEBS 2 X 4 DF Stud G

**BRACING**  
 TOP CHORD Sheathed or 3-5-7 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.  
 WEBS 1 Row at midpt 4-16

**REACTIONS** (lb/size) 9=5039/0-3-8, 1=321/0-3-8, 16=11505/0-6-2 (input: 0-3-8)  
 Max Uplift=43(load case 3)  
 Max Grav=5201 (load case 3), 1=640(load case 4), 16=11505(load case 1)

**FORCES** (lb) - Maximum Compression/Maximum Tension  
 TOP CHORD 1-2=1525/526, 2-3=0/4440, 3-4=0/6608, 4-5=3607/0, 5-6=3921/0, 6-7=9520/0, 7-8=11882/0, 8-9=13448/0  
 BOT CHORD 1-18=493/1397, 18-19=208/1112, 17-19=119/1030, 16-17=3948/0, 15-16=1368/0, 14-15=1274/0, 13-14=0/7108,  
 12-13=0/7303, 11-12=0/11024, 10-11=0/12472, 9-10=0/12757  
 WEBS 3-17=0/2441, 4-15=0/1207, 5-14=0/2007, 6-13=0/1716, 7-11=0/2053, 3-16=3178/0, 4-14=0/5428, 6-14=4570/0,  
 7-12=2718/0, 2-18=0/2767, 2-17=4327/0, 8-10=0/928, 8-11=1508/0, 6-12=0/2911, 4-16=3442/0

- NOTES**
- 2-ply truss to be connected together with 0.131"x3" Nails as follows:  
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.  
 Bottom chords connected as follows: 2 X 6 - 2 rows at 0-4-0 oc.  
 Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
  - All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
  - This truss has been checked for uniform roof live load only, except as noted.
  - This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - A plate rating reduction of 20% has been applied for the green lumber members.
  - WARNING: Required bearing size at joint(s) 16 greater than input bearing size.
  - Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 43 lb uplift at joint 1.
  - Load case(s) 3, 4 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
  - This truss has been designed for a total drag load of 2900 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 35-6-0 for 81.7 plf.
  - Girder carries tie-in span(s): 21-0-0 from 4-8-0 to 36-6-0
  - Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 2566 lb down at 3-8-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

**NO REPAIR REQUIRED**  
**TRUSS MAY BEAR AT EITHER INTERIOR LOCATION POINTED OUT ABOVE.**  
**TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND ONE**  
**INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.**



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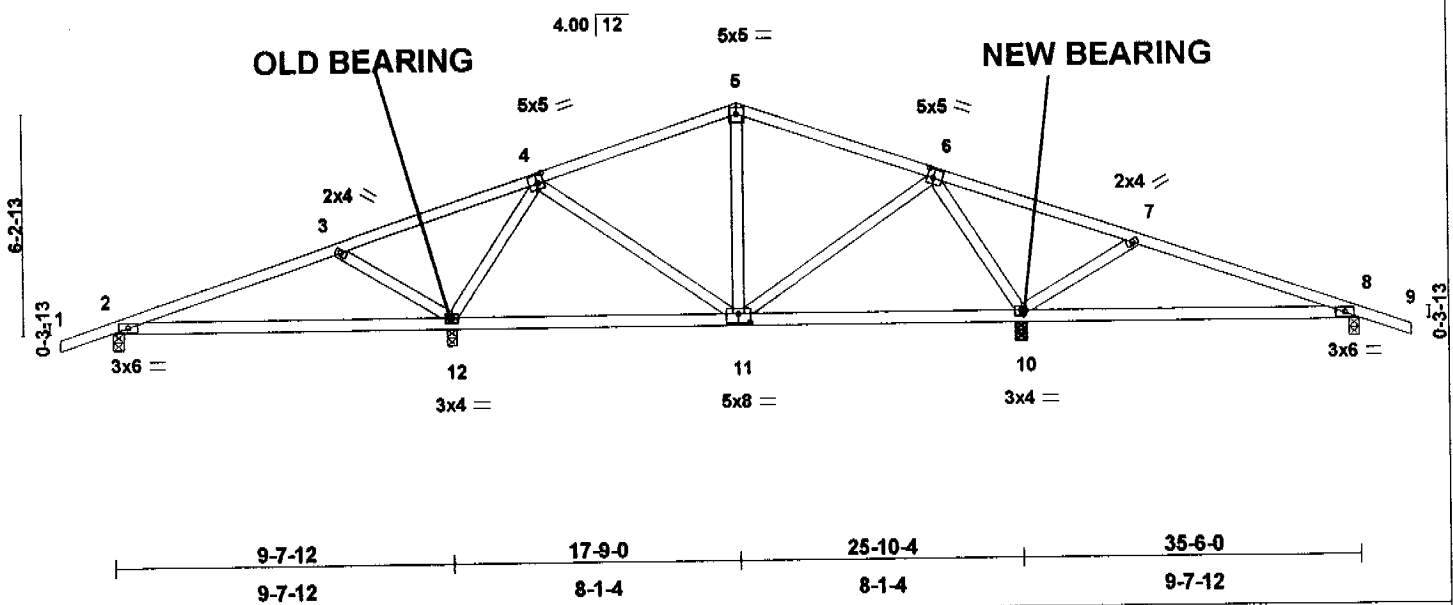
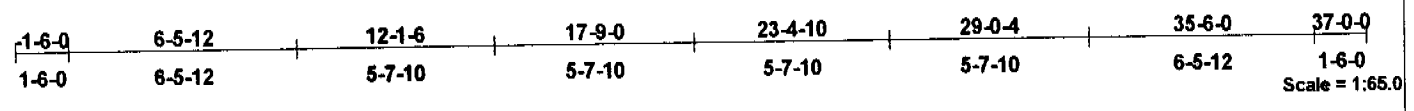


Plate Offsets (X,Y): [4:0-2-0,0-3-0], [6:0-2-0,0-3-0], [11:0-4-0,0-3-0]

LOADING (psf)	SPACING 2-0-0	CSI	DEFL in (loc)	l/def	L/d	PLATES	GRIP
TCLL 16.0	Plates Increase 1.25	TC 0.38	Vert(LL) -0.16 8-10	>999	360	MII20	220/195
TCDL 14.0	Lumber Increase 1.25	MC 0.77	Vert(TL) -0.34 8-10	>910	240		
BCLL 0.0	Rep Stress Iner YES	WB 0.68	Horz(TL) 0.03 8	n/a	n/a		
BCDL 10.0	Code UBC97/ANSI95	(Simplified)				Weight: 151 lb	

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&Btr G  
 BOT CHORD 2 X 4 DF No.1&Btr G  
 WEBS 2 X 4 DF Stud G

**BRACING**  
 TOP CHORD Sheathed or 4-4-7 oc purtins.  
 BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

**REACTIONS (lb/size)** 8=1028/0-3-8, 12=1776/0-3-8, 2=216/0-3-8

**FORCES (lb) - Maximum Compression/Maximum Tension**  
 TOP CHORD 1-2=0/14, 2-3=0/518, 3-4=0/910, 4-5=-703/0, 5-6=-703/0, 6-7=-1622/0, 7-8=-1995/0, 8-9=0/14  
 BOT CHORD 2-12=-489/0, 11-12=-47/0, 10-11=0/1306, 8-10=0/1886  
 WEBS 3-12=-444/0, 4-12=-1588/0, 4-11=0/877, 5-11=0/233, 6-11=-777/0, 6-10=0/526, 7-10=-412/0

**NOTES**  
 1) This truss has been checked for uniform roof live load only, except as noted.  
 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.  
 3) A plate rating reduction of 20% has been applied for the green lumber members.

**LOAD CASE(S)** Standard

**NO REPAIR REQUIRED**  
 TRUSS MAY BEAR AT EITHER LOCATION POINTED OUT ABOVE.  
 TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND  
 ONE INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.



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04/18/2006

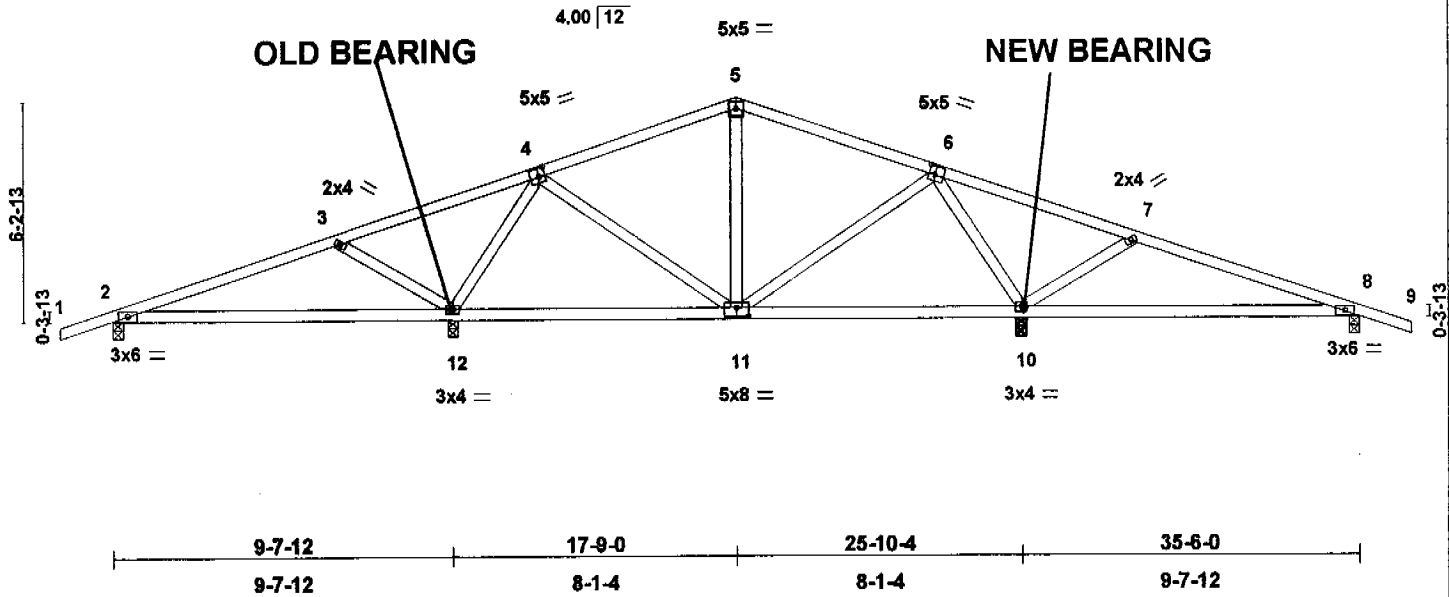
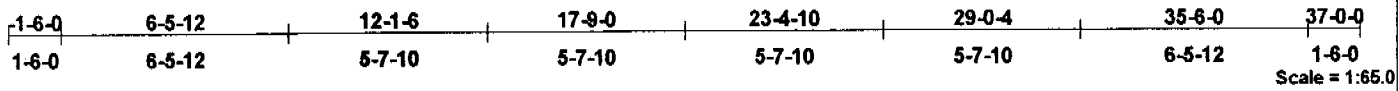


Plate Offsets (X,Y): [4:0-2-0,0-3-0], [6:0-2-0,0-3-0], [11:0-4-0,0-3-0]

LOADING (psf)	SPACING 2-0-0	CSI	DEFL in (loc)	l/defl	L/d	PLATES	GRIP
TCLL 16.0	Plates Increase 1.25	TC 0.38	Vert(LL) -0.16 8-10	>999	360	MH20	220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.77	Vert(TL) -0.34 8-10	>910	240		
BCLL 0.0	Rep Stress Incr YES	WB 0.68	Horz(TL) 0.03 8	n/a	n/a		
BCDL 10.0	Code UBC97/ANSI95	(Simplified)					Weight: 151 lb

**LUMBER**  
 TOP CHORD 2 X 4 DF No.1&Btr G  
 BOT CHORD 2 X 4 DF No.1&Btr G  
 WEBS 2 X 4 DF Stud G

**BRACING**  
 TOP CHORD Sheathed or 4-4-7 oc purlins.  
 BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

**REACTIONS (lb/size)** 8=1028/0-3-8, 12=1776/0-3-8, 2=210/0-3-8

**FORCES (lb) - Maximum Compression/Maximum Tension**  
 TOP CHORD 1-2=0/14, 2-3=0/518, 3-4=0/810, 4-5=-763/0, 5-6=-703/0, 6-7=-1622/0, 7-8=-1995/0, 8-9=0/14  
 BOT CHORD 2-12=-489/0, 11-12=-47/0, 10-11=0/1300, 8-10=0/1886  
 WEBS 3-12=-444/0, 4-12=-1888/0, 4-11=0/877, 5-11=0/233, 6-11=-777/0, 6-10=0/526, 7-10=-412/0

**NOTES**  
 1) This truss has been checked for uniform roof live load only, except as noted.  
 2) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.  
 3) A plate rating reduction of 20% has been applied for the green lumber members.

LOAD CASE(S) Standard

**NO REPAIR REQUIRED**  
 TRUSS MAY BEAR AT EITHER LOCATION POINTED OUT ABOVE.  
 TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND ONE INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.



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04/18/2006

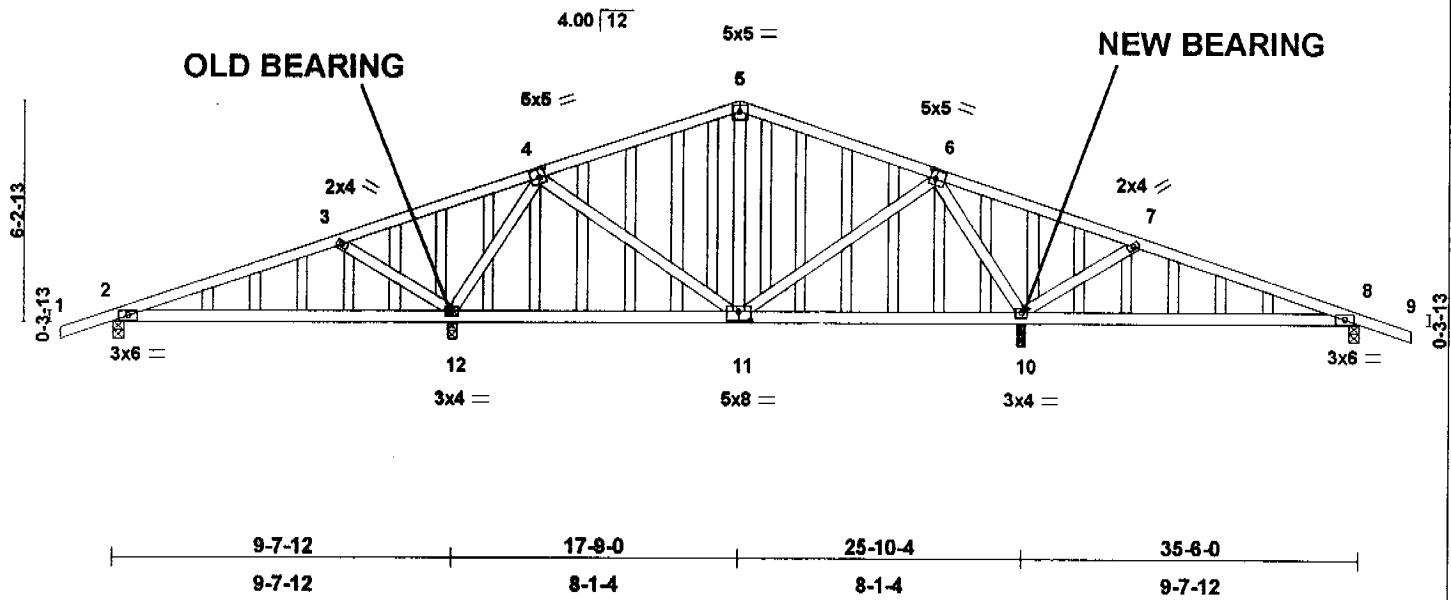
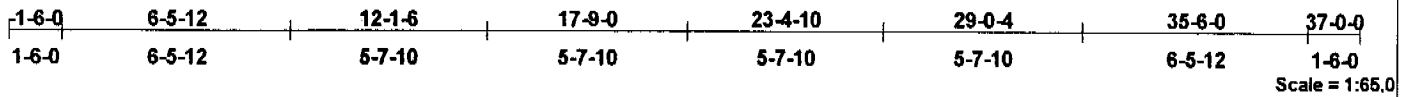


Plate Offsets (X,Y): [4:0-2-0,0-3-0], [6:0-2-0,0-3-0], [11:0-4-0,0-3-0]										
LOADING (psf)	SPACING	2-0-0	CSI	DEFL	in (loc)	l/def	L/d	PLATES	GRIP	
TCLL 16.0	Plates Increase	1.25	TC 0.38	Vert(LL)	-0.16	8-10	>999	360	MII20	220/195
TCDL 14.0	Lumber Increase	1.25	BC 0.77	Vert(TL)	-0.34	8-10	>910	240		
BCLL 0.0	Rep Stress Incr	YES	WB 0.68	Horz(TL)	0.03	8	n/a	n/a		
BCDL 10.0	Code	UBC97/ANSI95	(Simplified)							Weight: 247 lb

**LUMBER**  
TOP CHORD 2 X 4 DF No.1&Btr G  
BOT CHORD 2 X 4 DF No.1&Btr G  
WEBS 2 X 4 DF Stud G  
OTHERS 2 X 4 DF Stud G

**BRACING**  
TOP CHORD Sheathed or 4-4-7 oc purlins.  
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) 8=1028/0-3-8, 12=1776/0-3-8, 2=210/0-3-8

FORCES (lb) - Maximum Compression/Maximum Tension  
TOP CHORD 1-2=0/14, 2-3=0/518, 3-4=0/910, 4-5=-703/0, 5-6=-703/0, 6-7=-1622/0, 7-8=-1995/0, 8-9=0/14  
BOT CHORD 2-12=-489/0, 11-12=-47/0, 10-11=0/1300, 8-10=0/1886  
WEBS 3-12=-444/0, 4-12=-1888/0, 4-11=0/877, 5-11=0/233, 6-11=-777/0, 6-10=0/526, 7-10=-412/0

- NOTES**
- 1) This truss has been checked for uniform roof live load only, except as noted.
  - 2) Gable studs spaced at 1-4-0 oc.
  - 3) This truss has been designed for a 10.6 psf bottom chord live load nonconcurrent with any other live loads.
  - 4) A plate rating reduction of 20% has been applied for the green lumber members.

LOAD CASE(S) Standard

**NO REPAIR REQUIRED**  
**TRUSS MAY BEAR AT EITHER INTERIOR LOCATION POINTED OUT ABOVE. TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND ONE INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.**



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04/18/2006

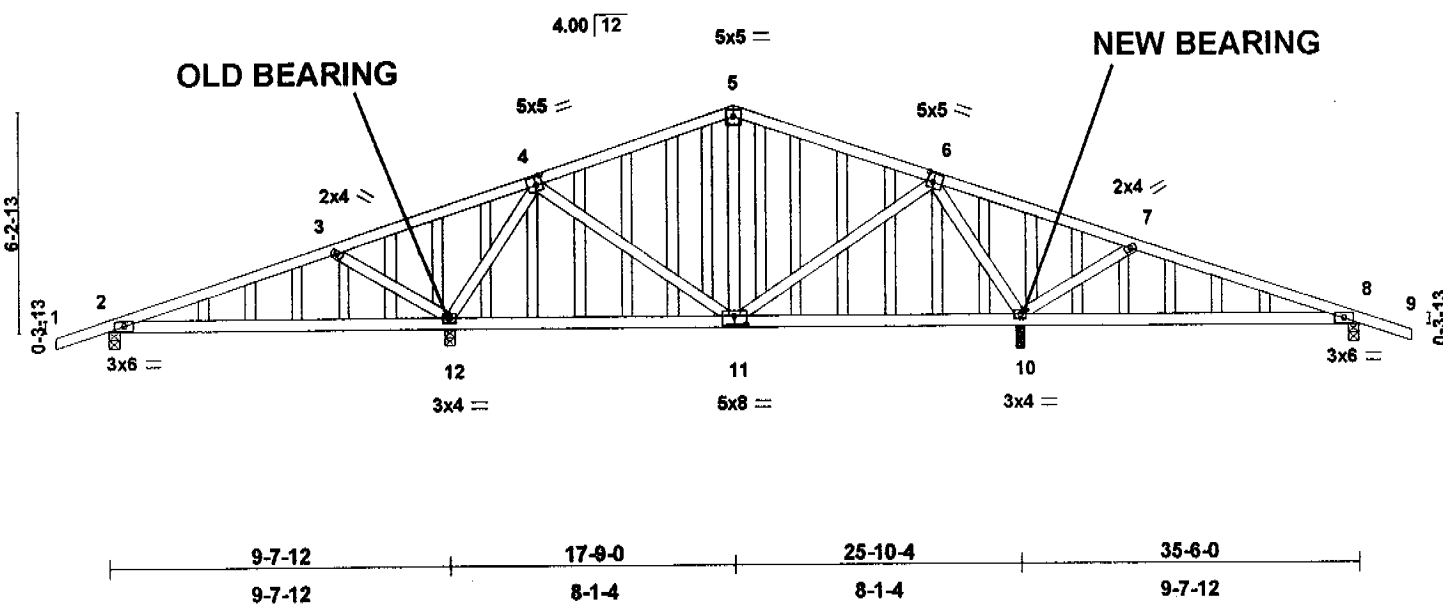
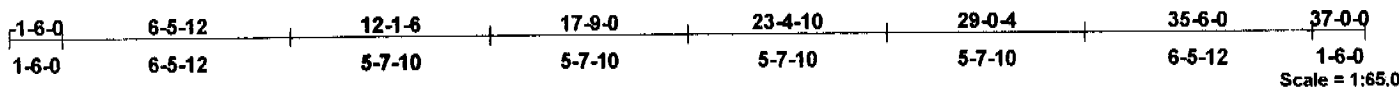


Plate Offsets (X,Y): [4:0-2-0,0-3-0], [6:0-2-0,0-3-0], [11:0-4-0,0-3-0]

LOADING (psf)	SPACING 2-0-0	CSI	DEFL in (loc)	I/defl	L/d	PLATES	GRIP
TCLL 16.0	Plates Increase 1.25	TC 0.38	Vert(LL) -0.16 8-10	>889	360	MH20	220/195
TCDL 14.0	Lumber Increase 1.25	BC 0.77	Vert(TL) -0.34 8-10	>910	240		
BCLL 0.0	Rep Stress Incr YES	WB 0.68	Horz(TL) 0.03 8	n/a	n/a		
BCDL 10.0	Code UBC97/ANSI95	(Simplified)				Weight: 247 lb	

**LUMBER**  
TOP CHORD 2 X 4 DF No.1&Btr G  
BOT CHORD 2 X 4 DF No.1&Btr G  
WEBS 2 X 4 DF Stud G  
OTHERS 2 X 4 DF Stud G

**BRACING**  
TOP CHORD Sheathed or 4-4-7 oc purlins.  
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) 8=1028/0-3-8, 12=1776/0-3-8, 2=210/0-3-8

FORCES (lb) - Maximum Compression/Maximum Tension  
TOP CHORD 1-2=0/14, 2-3=0/818, 3-4=0/810, 4-5=-703/0, 5-6=-703/0, 6-7=-1622/0, 7-8=-1995/0, 8-9=0/14  
BOT CHORD 2-12=-489/0, 11-12=-47/0, 10-11=0/1306, 9-10=0/1886  
WEBS 3-12=-444/0, 4-12=-1588/0, 4-11=0/877, 5-11=0/233, 6-11=-777/0, 6-10=0/526, 7-10=-412/0

- NOTES
- 1) This truss has been checked for uniform roof live load only, except as noted.
  - 2) Gable studs spaced at 1-4-0 oc.
  - 3) This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - 4) A plate rating reduction of 20% has been applied for the green lumber members.

LOAD CASE(S) Standard

**NO REPAIR REQUIRED**  
**TRUSS MAY BEAR AT EITHER INTERIOR LOCATION**  
**POINTED OUT ABOVE. TRUSS MUST BE THREE POINT**  
**BEARING, ONE AT EACH END AND ONE INTERIOR,**  
**SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.**



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04/18/2006



Job 1120	Truss BC1	Truss Type DBL HOWE	Qty 1	Ply 2	BEAZER / LANDING @ RIVERDALE 1120 COLLECTOR TRUSS #2900 Job Reference (optional)
ANDERSON TRUSS DIXON, DIXON, CALIFORNIA 95620			6 200 s Jan 10 2005 MITek Industries, Inc. Tue Aug 02 14:42:34 2005 Page 1		

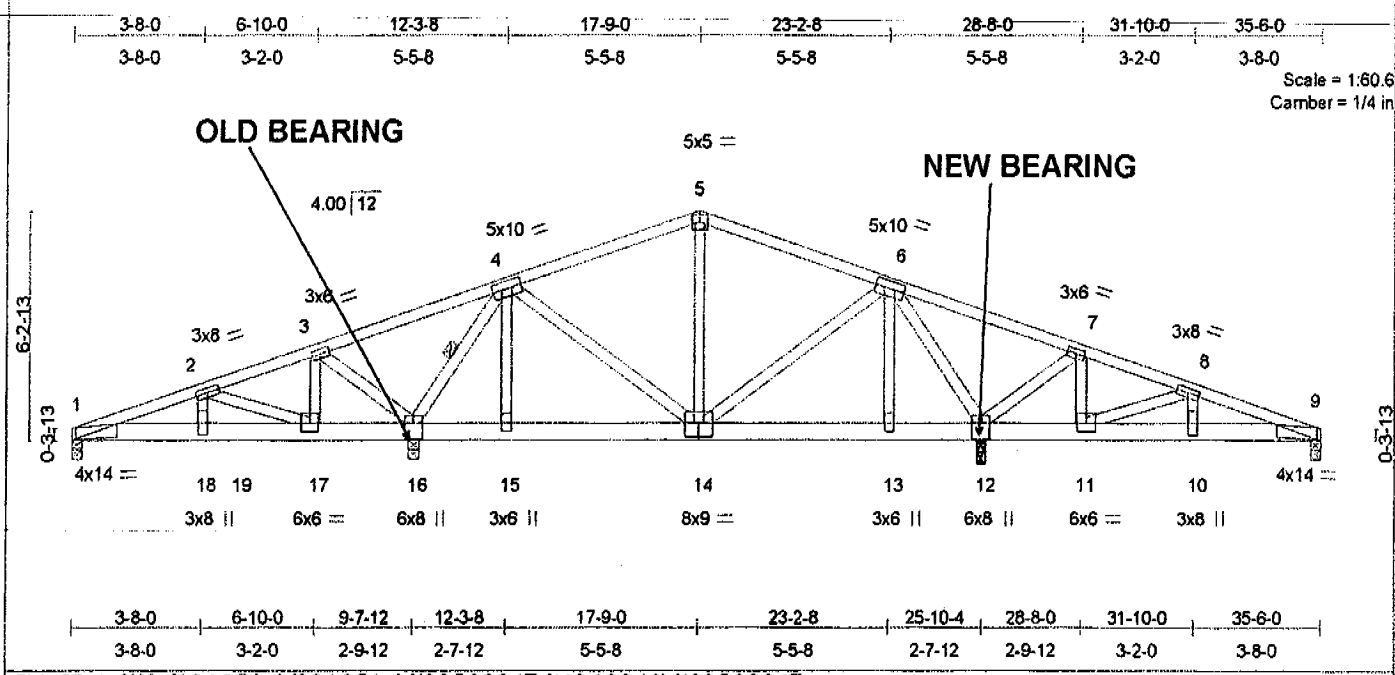


Plate Offsets (X,Y): [1:0-1-8,Edge], [9:0-1-8,Edge], [12:0-5-9,0-2-15], [14:0-4-8,0-4-8], [16:0-5-9,0-2-15]

LOADING (psf)	SPACING	CSI	DEFL	PLATES	GRIP
TCLL 16.0	2-0-0	TC 0.60	in (loc) V/defl L/d	MI20	220/195
TCDL 14.0	Plates Increase 1.25	BC 0.78	Vert(LL) -0.15 11-12 >999 360	Weight: 398 lb	
BCLL 0.0	Lumber Increase 1.25	WB 0.89	Vert(TL) -0.37 11-12 >830 240		
BCDL 10.0	Rep Stress Incr NO	(Matrix)	Horz(TL) 0.06 9 n/a n/a		
	Code UBC97/ANSI95				

LUMBER	BRACING
TOP CHORD 2 X 4 DF No.1&Btr G	TOP CHORD Sheathed or 3-5-7 oc purlins.
BOT CHORD 2 X 6 DF SS G	BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.
WEBS 2 X 4 DF Stud G	WEBS 1 Row at midpt 4-16

**REACTIONS** (lb/size) 9=5039/0-3-8, 1=321/0-3-8, 16=11505/0-6-2 (input: 0-3-8)  
 Max Uplift=43(load case 3)  
 Max Grav=5201(load case 3), 1=640(load case 4), 16=11505(load case 1)

**FORCES** (lb) - Maximum Compression/Maximum Tension  
 TOP CHORD 1-2=-1525/526, 2-3=0/4440, 3-4=0/6608, 4-5=-3607/0, 5-6=-3921/0, 6-7=-9520/0, 7-8=-11882/0, 8-9=-13448/0  
 BOT CHORD 1-18=-493/1397, 18-19=-208/1112, 17-19=-119/1030, 16-17=-3948/0, 15-16=-1368/0, 14-15=-1274/0, 13-14=0/7108,  
 12-13=0/7303, 11-12=0/11024, 10-11=0/12472, 9-10=0/12757  
 WEBS 3-17=0/2441, 4-15=0/1207, 5-14=0/2007, 6-13=0/1718, 7-11=0/2053, 3-16=-3178/0, 4-14=0/5428, 6-14=-4570/0,  
 7-12=-2718/0, 2-18=0/2767, 2-17=-4327/0, 8-10=0/926, 8-11=-1506/0, 6-12=0/2911, 4-16=-9442/0

- NOTES**
- 2-ply truss to be connected together with 0.131"x3" Nails as follows:  
 Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.  
 Bottom chords connected as follows: 2 X 6 - 2 rows at 0-4-0 oc.  
 Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
  - All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
  - This truss has been checked for uniform roof live load only, except as noted.
  - This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
  - A plate rating reduction of 20% has been applied for the green lumber members.
  - WARNING: Required bearing size at joint(s) 16 greater than input bearing size.
  - Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 43 lb uplift at joint 1.
  - Load case(s) 3, 4 has/have been modified. Building designer must review loads to verify that they are correct for the intended use of this truss.
  - This truss has been designed for a total drag load of 2900 lb. Connect truss to resist drag loads along bottom chord from 0-0-0 to 35-6-0 for 81.7 plf.
  - Girder carries tie-in span(s): 21-0-0 from 4-8-0 to 35-6-0
  - Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 2568 lb down at 3-8-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

**NO REPAIR REQUIRED**  
**TRUSS MAY BEAR AT EITHER INTERIOR LOCATION POINTED OUT ABOVE.**  
**TRUSS MUST BE THREE POINT BEARING, ONE AT EACH END AND ONE**  
**INTERIOR, SYMETERICAL DESIGN ALLOWS FOR THIS INSTANCE.**



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**TRANSMITTAL LETTER****ANDERSON TRUSS**

DATE: 3/19/2006

8810 SPARLING LN  
DIXON, CA 95620  
PHO: (707) 678-1636  
FAX: (707) 678-5757TO: **BEAZER HOMES**  
3721 DOUGLAS BLVD SUITE 100  
ROSEVILLE CA 95661  
(916) 7730425ANDERSON TRUSS  
JOB INFO:  
NAME: DING  
JOB #: n/a  
LOT #: 1151  
C/O #: AS04180601RE: PLAN 1120 @ RIVERDALE NORTH  
TRUSSES INSTALLED BACKWARDS

PAGES: 1 of 1

WE TRANSMIT THE FOLLOWING VIA: Sales to deliver

Priority     For Approval     For Your Use     As Requested     Returned Documents  
 Non-Priority     For Review     For Your Files     Revised     Building Department

COPIES DESCRIPTION

2      Wet signed truss repair for BC1, BC2, and BC3.  
 2      Dry copies of signed repair for BC1, BC2, and BC3.

REMARKS:

- 1) Please forward for approval to the appropriate reviewing agencies as necessary (i.e: Project Engineer, City Building Department)
- 2) Please forward a wet signed copy to the jobsite for you're your truss inspection.

If you have any questions regarding these issues please contact me,

Sincerely,

Jason Key  
Truss Designer

cc: Adam Stewart

If documents enclosed are not as noted above, please contact Anderson Truss immediately.