DATE 07/05/2006

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT
000024709

APPLICANT JONATHAN DEAN PHONE 386-935-0292

ADDRESS 7151 290TH STREET BRANFORD FL 32008

OWNER J. DEANS CONSTRUCTION PHONE 386-935-0292

ADDRESS 275 SW MARYNIK DRIVE HIGH SPRINGS FL 32643

CONTRACTOR JONATHAN DEAN PHONE 386-935-0292

LOCATION OF PROPERTY 441 S, R ON 778, LEFT INTO ENTRANCE, 3RD LOT ON RIGHT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 112500.00

HEATED FLOOR AREA 2250.00 TOTAL AREA 2974.00 HEIGHT 24.00 STORIES 1

FOUNDATION CONCRETE WALLS FRAMED ROOF PITCH 8/12 FLOOR SLAB

LAND USE & ZONING AG-3 MAX. HEIGHT 35

Minimum Set Back Requirments: STREET-FRONT 30.00 REAR 25.00 SIDE 25.00

NO. EX.D.U. 0 FLOOD ZONE XPP DEVELOPMENT PERMIT NO.

PARCEL ID 16-7S-17-10006-203 SUBDIVISION RIVER RISE

LOT 3 BLOCK PHASE UNIT 1 TOTAL ACRES 5.08

000001143		CRC1326575		
Culvert Permit No.	Culvert Waiver	Contractor's License Number		Applicant/Owner/Contractor
CULVERT	06-0604-N	BK	JH	Y
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident

COMMENTS: FLOOR ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 1495

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ date/app. by

Foundation _____ date/app. by

Monolithic _____ date/app. by

Under slab rough-in plumbing _____ date/app. by

Slab _____ date/app. by

Sheathing/Nailing _____ date/app. by

Framing _____ date/app. by

Rough-in plumbing above slab and below wood floor _____ date/app. by

Electrical rough-in _____ date/app. by

Heat & Air Duct _____ date/app. by

Peri. beam (Lintel) _____ date/app. by

Permanent power _____ date/app. by

C.O. Final _____ date/app. by

Culvert _____ date/app. by

M/H tie downs, blocking, electricity and plumbing _____ date/app. by

Pool _____ date/app. by

Reconnection _____ date/app. by

Pump pole _____ date/app. by

Utility Pole _____ date/app. by

M/H Pole _____ date/app. by

Travel Trailer _____ date/app. by

Re-roof _____ date/app. by

BUILDING PERMIT FEE $ 565.00 CERTIFICATION FEE $ 14.87 SURCHARGE FEE $ 14.87

MISC. FEES $ 0.00 ZONING CERT. FEE $ 50.00 FIRE FEE $ 0.00 WASTE FEE $

FLOOD DEVELOPMENT FEE $ FLOOD ZONE FEE $ 25.00 CULVERT FEE $ 25.00 **TOTAL FEE** 694.74

INSPECTORS OFFICE L. H. CLERKS OFFICE CH

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY. AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Prepared By & Return To:
Philip A. DeLaney,
Scruggs & Carmichael, P.A.
Post Office Box 23109
Gainesville, Florida 32602
PAD 05-1351-A

NOTICE OF COMMENCEMENT

Portion of R10006-001
Permit No. _____
State of Florida
County of Columbia

Inst:2006015208 Date:06/23/2006 Time:14:36
DC,P.DeWitt Cason,Columbia County B:1087 P:2359

To whom it may concern:

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Description of real property to be improved (legal description and address if available)

Lot 3 of River Rise Residential, Subdivision Unit 2, according to the Plat thereof as recorded in Plat Book 8, Page(s) 54, of the Public Records of Columbia County, Florida

General description of improvements - single-family residence

Owner Information: J. Deans Construction, Inc., a Florida corporation
P.O. Box 299, Branford, FL 32008

Owner's interest in the site of the improvements (if other than fee simple title holder): Fee Simple

Name of fee simple title holder (if other than owner): N/A

Contractor: J. Deans Construction, Inc., a Florida corporation
P.O. Box 299, Branford, FL 32008
(386) 935-0292 (Phone) (386) _____ (Fax)

Surety on any payment bond: N/A

Name of any Lender making a loan for the construction of the improvements:
Millennium Bank (Name)
4340 Newberry Road, Gainesville, Florida 32607 (Address)

Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7, Florida Statutes:
_____ (Name)
_____ (Address)

In addition to himself, owner designates the following person to receive a copy of the lienor's notice as provided in Section 713.13(1)(b), Florida Statutes:
Laude Arnaldi, Vice President of Millennium Bank (Name)
4340 Newberry Road, Gainesville, Florida 32607 (Address)
(352) 335-0999 x249 (Phone) (352) 335-8650 (Fax)

This Notice of Commencement shall Expire One (1) year from the recording date.

J. Deans Construction, Inc.,
a Florida corporation

By: _____
Jonathan G. Deans, Its President

Corporate Seal 3-31-06

STATE OF FLORIDA
COUNTY OF ALACHUA

The foregoing instrument was acknowledged before me this 31st day of March, 2006, by **Jonathan G. Deans, the President of J. Deans Construction, Inc., a Florida corporation**, who (X) is/are personally known to me or who ( ) presented _____ as identification, who executed the above instrument for and on behalf of the corporation.

_____
Notary Public Signature
My Commission Expires:

Philip A. DeLaney
MY COMMISSION # DD079518 EXPIRES
April 18, 2006
BONDED THRU TROY FAIN INSURANCE, INC.

(NOTARY SEAL)
STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS
By: _____ Deputy Clerk
Date 06/23/06

CLERK CIRCUIT COURT
COLUMBIA COUNTY, FLORIDA

dc # 1495

Columbia County Building Permit Application

Revised 9-23-04

For Office Use Only Application # 0606-98 Date Received 6/27 By JW Permit # 11143 / 24709

Application Approved by - Zoning Official BLK Date 29.06.06 Plans Examiner OK JTH Date 6-29-06

Flood Zone X pd Development Permit N/A Zoning A-3 Land Use Plan Map Category A-3

Comments ~~Signed for Ag/HP Plan~~

Applicants Name ~~J. Deans Construction Inc.~~ Dean, Jonathan Phone 386-935-0292

Address 7151 290th Street Branford Fl 32008

Owners Name J. Deans Construction Inc. Phone 386-935-0292

911 Address 275 SW Marynik, High Springs Fl 32643

Contractors Name Jonathan G. Deans Phone 386-365-8522

Address 7151 290th Street Branford Fl 32008 Mail - PO Box 299

Fee Simple Owner Name & Address Same as above

Bonding Co. Name & Address None

Architect/Engineer Name & Address Jonathan Deans - We do our own designs/plans

Mortgage Lenders Name & Address Millennium Bank, 4340 Newberry Rd. Gainesville Fl 32607

Circle the correct power company - FL Power & Light - (Clay Elec.) - Suwannee Valley Elec. - Progressive Energy

Property ID Number R10006-~~001~~ 202 -(16-7S-17) Estimated Cost of Construction 200,000

Subdivision Name River Rise 203 Lot 3 Block ___ Unit 01 Phase 0

Driving Directions Take 441/41 ~~north~~ east, to just approx 5 miles before town of High Springs, Sub-Division is on the right ~~on 778~~ - R TO MARYNIK - TL and it's the 3rd lot on Right.

Type of Construction Frame, 2x4, Single Story Hardee Siding, Shingle Roof Number of Existing Buildings on Property 0

Total Acreage 5.08 Lot Size ___ Do you need a - Culvert Permit or ~~Culvert Waiver~~ or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front 150 ft. Side 147 ft. Side 140 ft. Rear 420'

Total Building Height 1 story 24' tall Number of Stories 1 Heated Floor Area 2750 Roof Pitch 8/12

Porches 248 GARAGE 476 TOTAL 2974

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Owner Builder or Agent (Including Contractor)

Contractor Signature

Contractors License Number CRC-01326575

Competency Card Number ___

STATE OF FLORIDA
COUNTY OF COLUMBIA

NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me

this 27 day of June 20 06

LAURIE HODSON
MY COMMISSION # DD 339503
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

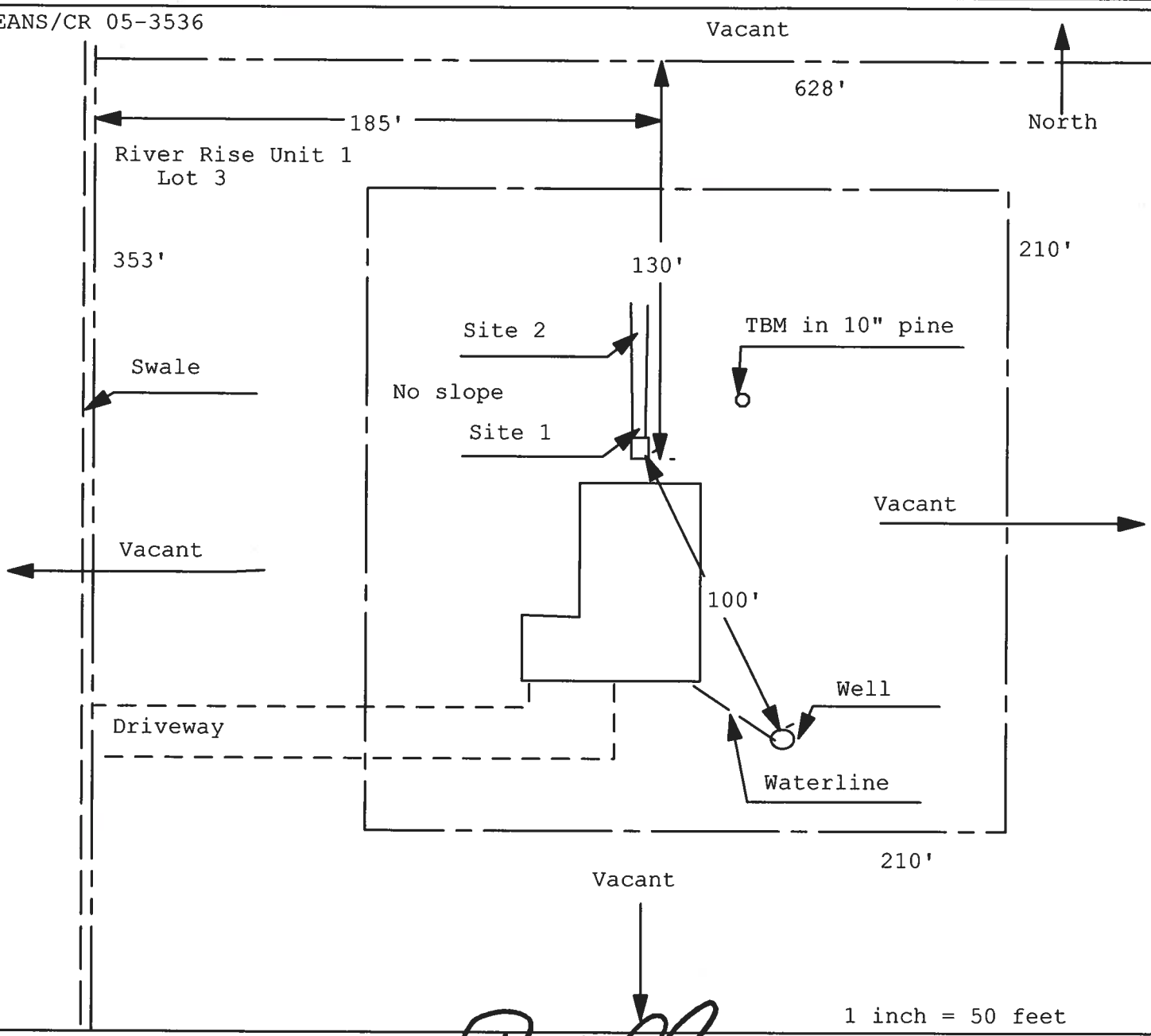
Personally known ___ or Produced Identification ___

Notary Signature

Application for Onsite Sewage Disposal System Construction Permit. Part II Site Plan

Permit Application Number: 06-0604N

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH UNIT



Site Plan Submitted By Paul Lloyd **Date** 5/19/06

Plan Approved ✓ **Not Approved** ____ **Date** 6/3/06

By [signature] Columbia **CPHU**

Notes: ____

Record & Return To:
Darryl J. Tompkins, P.A.
P.O. Box 519
Alachua, FL 32616

Inst:2006008480 Date:04/06/2006 Time:11:26
Doc Stamp-Deed : 956.20
DC,P.DeWitt Cason,Columbia County B:1078 P:2328

Parcel ID Number: 16-7s-17-10006-001 Portion of

Warranty Deed

This Indenture, Made this 27 day of March, 2006 A.D., **Between**

Nevin G. Summers, a married man

of the Borough of Anchorage, State of Alaska, **Grantor**, and

J. Deans Construction, Inc., a Florida corporation

whose post office address is : Post Office Box 299, Branford, FL 32008

of the County of Suwannee, State of Florida, **Grantee**

Witnesseth that the GRANTOR, for and in consideration of the sum of TEN & NO/100 ($10.00), and other good and valuable consideration to GRANTOR in hand paid by GRANTEE, the receipt of which is hereby acknowledged, has granted, bargained and sold to the said GRANTEE and GRANTEE=S successors and assigns forever, the following described land, situate, lying and being in the County of Columbia, State of Florida to wit:

Lots 2 and 3 of RIVER RISE RESIDENTIAL SUBDIVISION UNIT 1, according to the Plat thereof as recorded in Plat Book 1, Page(s) 51, of the Public Records of Columbia County, Florida.

SUBJECT TO THE FOLLOWING:

A. Zoning restrictions, prohibitions and other requirements imposed by governmental authority;
B. Restrictions and matters appearing on the plat and/or common to the subdivision;
C. Taxes for the year 2006 and subsequent years.

The land described herein is not the homestead of the grantor(s), and neither the grantor(s) nor the grantor(s) spouse, nor anyone for whose support the grantor(s) is responsible, resides on or adjacent to said land

and the grantor does hereby fully warrant the title to said land, and will defend the same against lawful claims of all persons whomsoever.

In Witness Whereof, the grantor has hereunto set his hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Printed Name: Velma L. Freeman

Printed Name: Jennifer Barber

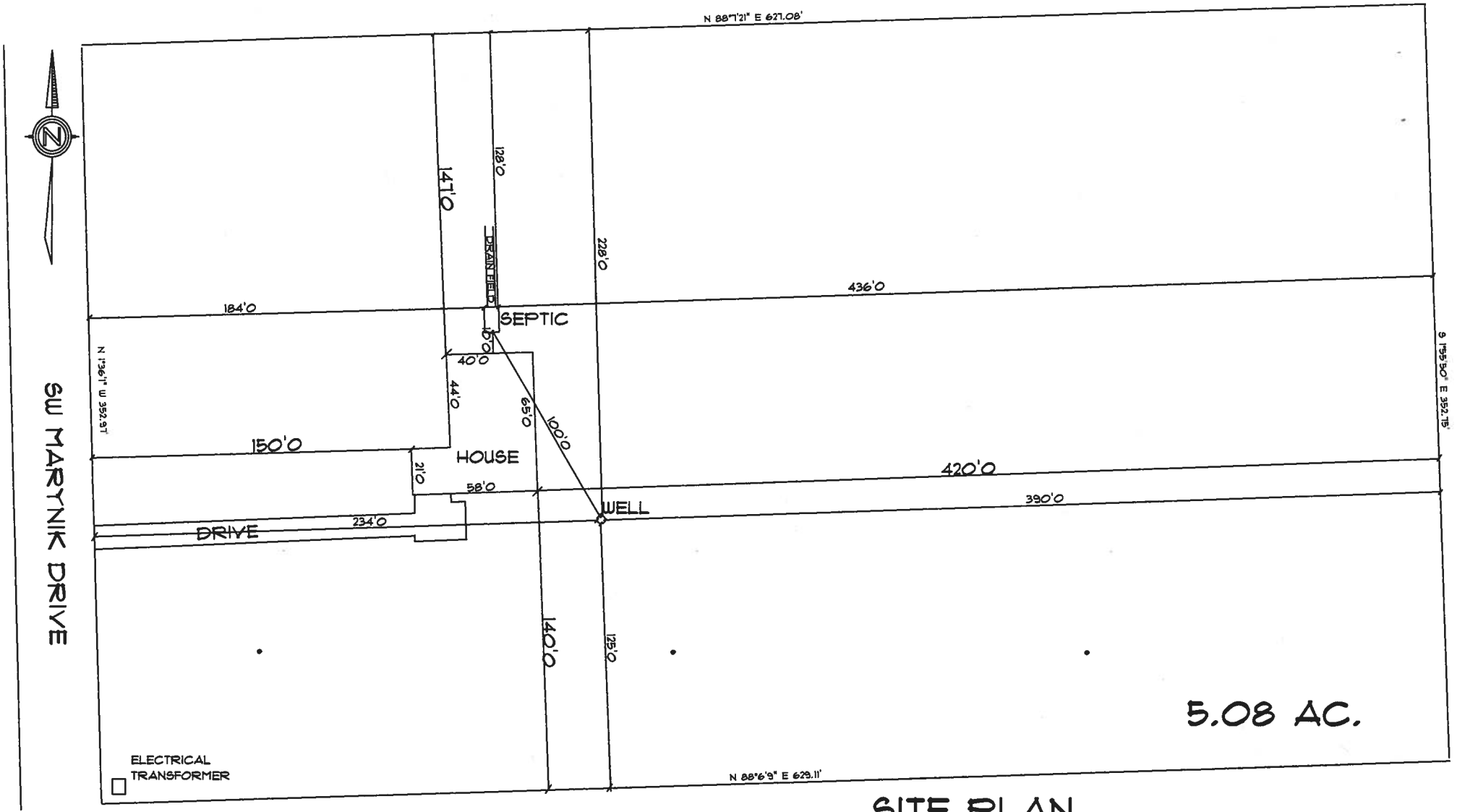
NEVIN G. SUMMERS

STATE OF ALASKA
BOROUGH OF Anchorage

The foregoing instrument was acknowledged before me this 27th day of March, 2006, by NEVIN G. SUMMERS, who is personally known to me or has produced his Drivers License as identification.

CARLOS A. LOMBOY NOTARY PUBLIC STATE OF ALASKA

Notary Public State of Alaska
Printed Name: Carlos A. Lomboy
My Commission Expires: 6-12-09



SITE PLAN

LOT 3 RIVER RISE SUBDIVISION, COLUMBIA COUNTY, FLORIDA.

Exhibit "B-1"

RIVER RISE RESIDENTIAL SUBDIVISION, UNIT 1:

PART OF SECTION 16, TOWNSHIP 7 SOUTH, RANGE 17 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE SOUTHEAST CORNER OF THE NW 1/4 OF SAID SECTION 16 AND RUN THENCE N 00°49'56" W, ALONG THE EAST LINE OF SAID NW 1/4, 302.99 FEET TO THE POINT OF BEGINNING; THENCE S 75°57'31" W, 74.96 FEET; THENCE N 14°02'29" W, 60.00 FEET; THENCE N 15°16'42" E, 312.40 FEET TO SAID EAST LINE; THENCE N 00°49'56" W, ALONG SAID EAST LINE, 709.11 FEET; THENCE S 89°08'22" W, 64.29 FEET; THENCE N 01°41'56" W, 1221.89 FEET TO THE SOUTH RIGHT OF WAY OF SW COUNTY ROAD 778; THENCE N 88°23'30" E, ALONG SAID SOUTH RIGHT OF WAY, 690.98 FEET; THENCE N 88°23'42" E, STILL ALONG SAID SOUTH RIGHT OF WAY, 1887.63 FEET TO A POINT OF CURVE; THENCE RUN EASTERLY AND SOUTHERLY ALONG SAID SOUTH RIGHT OF WAY ALONG THE ARC OF SAID CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 50.00 FEET, A DELTA OF 88°30'42", A CHORD BEARING AND DISTANCE OF S 46°23'55" E - 69.79 FEET, AN ARC LENGTH OF 77.24 FEET TO THE WEST RIGHT OF WAY OF U.S. HIGHWAY NO. 441; THENCE S 01°52'49" E, ALONG SAID WEST RIGHT OF WAY, 2495.33 FEET; THENCE S 87°25'24" W, 265.11 FEET; THENCE N 48°34'56" W, 635.49 FEET TO A POINT ON A CURVE; THENCE RUN WESTERLY ALONG THE ARC OF SAID CURVE CONCAVE TO THE NORTHWEST HAVING A RADIUS OF 280.00 FEET, A DELTA OF 41°33'41", A CHORD BEARING AND DISTANCE OF S 67°29'19" W - 198.68 FEET, AN ARC LENGTH OF 203.11 FEET; THENCE S 88°16'09" W, 1080.27 FEET TO A POINT OF CURVE; THENCE RUN WESTERLY ALONG THE ARC OF SAID CURVE CONCAVE TO THE SOUTH HAVING A RADIUS OF 1970.00 FEET, A DELTA OF 12°18'38", A CHORD BEARING AND DISTANCE OF S 82°06'50" W - 422.46 FEET, AN ARC LENGTH OF 423.28 FEET; THENCE S 75°57'31" W, 176.31 FEET TO THE POINT OF BEGINNING.

CONTAINING 135.30 ACRES, MORE OR LESS.

Inst:2006003764 Date:02/15/2006 Time:11:41
_____DC,P.DeWitt Cason,Columbia County B:1074 P:556

COLUMBIA COUNTY 9-1-1 ADDRESSING

P. O. Box 1787, Lake City, FL 32056-1787
PHONE: (386) 758-1125 * FAX: (386) 758-1365 * Email: ron_croft@columbiacountyfla.com

Addressing Maintenance

To maintain the Countywide Addressing Policy you must make application for a 9-1-1 Address at the time you apply for a building permit. The established standards for assigning and posting numbers to all principal buildings, dwellings, businesses and industries are contained in Columbia County Ordinance 2001-9. The addressing system is to enable Emergency Service Agencies to locate you in an emergency, and to assist the United States Postal Service and the public in the timely and efficient provision of services to residents and businesses of Columbia County.

DATE REQUESTED: 5/17/2006 **DATE ISSUED:** 5/17/2006

ENHANCED 9-1-1 ADDRESS:

275 SW MARYNIK DR

HIGH SPRINGS FL 32643

PROPERTY APPRAISER PARCEL NUMBER:

16-7S-17-10006-203

Remarks:

LOT 3 UNIT 1 RIVER RISE S/D

Tax ID# 01-073 4983

Address Issued By: _____
Columbia County 9-1-1 Addressing / GIS Department

NOTICE: THIS ADDRESS WAS ISSUED BASED ON LOCATION INFORMATION RECEIVED FROM THE REQUESTER. SHOULD, AT A LATER DATE, THE LOCATION INFORMATION BE FOUND TO BE IN ERROR, THIS ADDRESS IS SUBJECT TO CHANGE.

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COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	lot 3 river	Builder:	J. Doans Construction
Address:		Permitting Office:	
City, State:	,	Permit Number:	
Owner:	Lot 3	Jurisdiction Number:	
Climate Zone:	North		

1. New construction or existing	New	12. Cooling systems	
2. Single family or multi-family	Single family	a. Central Unit	Cap: 44.5 kBtu/hr
3. Number of units, if multi-family	1		SEER: 14.00
4. Number of Bedrooms	1	b. N/A	
5. Is this a worst case?	No	c. N/A	
6. Conditioned floor area (ft²)	2250 ft²		
7. Glass type[1] and area: (Label reqd. by 13-104.4.5 if not default)		13. Heating systems	
a. U-factor:	Description Area	a. Electric Heat Pump	Cap: 45.5 kBtu/hr
(or Single or Double DEFAULT)	7a. (Dble, U=0.5) 116.0 ft²		HSPF: 7.60
b. SHGC:		b. N/A	
(or Clear or Tint DEFAULT)	7b. (SHGC=0.76) 299.9 ft²	c. N/A	
8. Floor types		14. Hot water systems	
a. Slab-On-Grade Edge Insulation	R=0.0, 278.2(p) ft	a. Electric Resistance	Cap: 40.0 gallons
b. N/A			EF: 0.92
c. N/A		b. N/A	
9. Wall types		c. Conservation credits	
a. Frame, Wood, Exterior	R=11.0, 2383.0 ft²	(HR-Heat recovery, Solar	
b. Frame, Wood, Adjacent	R=11.0, 236.7 ft²	DHP-Dedicated heat pump)	
c. N/A		15. HVAC credits	
d. N/A		(CF-Ceiling fan, CV-Cross ventilation,	
e. N/A		HF-Whole house fan,	
10. Ceiling types		PT-Programmable Thermostat,	
a. Under Attic	R=30.0, 2250.0 ft²	MZ-C-Multizone cooling,	
b. N/A		MZ-H-Multizone heating)	
c. N/A			
11. Ducts(Leak Free,			
a. Sup: Unc. Ret: Unc. AH: Garage	Sup. R=6.0, 207.0 ft		
b. N/A			

Glass/Floor Area: 0.15 Total as-built points: 22256 Total base points: 28297 **PASS**

I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: Louis Weeks

DATE: 6/29/2006

I hereby certify that this building, as designed, is in compliance with the Florica Energy Code

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code Before construction is completed this building will be inspected for compliance with Section 553 908 Florida Statutes

BUILDING OFFICIAL: _____

DATE: _____

1 Predominant glass type. For actual glass type and areas, see Summer & Winter Glass output on pages 2&4.

FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned Floor Area	X BSPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF	= Points
.18	2250.0	20.04	8116.2	Double,U=0.47,SHGC=0.76	W	0.0	0.0	86.0	47.26	1.00	4065.8
				Double,U=0.47,SHGC=0.76	S	0.0	0.0	74.9	44.16	1.00	3307.5
				Double,U=0.47,SHGC=0.76	E	0.0	0.0	116.0	51.29	1.00	5949.7
				Double,U=0.47,SHGC=0.76	N	0.0	0.0	23.0	25.20	1.00	579.6
				Double,U=0.73,Clear	E	0.0	0.0	40.0	42.64	1.00	1705.6
				As-Built Total:				**339.9**			**15608.2**
WALL TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points
Exterior	2383.0	1.70	4051.1	Frame, Wood, Exterior			11.0	2383.0	1.70		4051.1
Adjacent	236.7	0.70	165.7	Frame, Wood, Adjacent			11.0	236.7	0.70		165.7
Base Total:	**2619.7**		**4216.8**	**As-Built Total:**				**2619.7**			**4216.8**
DOOR TYPES	Area X	BSPM =	Points	Type				Area X	SPM =		Points
Exterior	59.5	4.10	243.9	Exterior Wood				59.5	6.10		362.9
Adjacent	0.0	0.00	0.0								
Base Total:	**59.5**		**243.9**	**As-Built Total:**				**59.5**			**362.9**
CEILING TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM X SCM =		Points
Under Attic	2248.0	1.73	3889.0	Under Attic			30.0	2250.0	1.73 X 1.00		3892.5
Base Total:	**2248.0**		**3889.0**	**As-Built Total:**				**2250.0**			**3892.5**
FLOOR TYPES	Area X	BSPM =	Points	Type			R-Value	Area X	SPM =		Points
Slab	278.2(p)	-37.0	-10293.4	Slab-On-Grade Edge Insulation			0.0	278.2(p	-41.20		-11461.8
Raised	0.0	0.00	0.0								
Base Total:			**-10293.4**	**As-Built Total:**				**278.2**			**-11461.8**
INFILTRATION	Area X	BSPM =	Points					Area X	SPM =		Points
	2250.0	10.21	22972.5					2250.0	10.21		22972.5

FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE			AS-BUILT					
Summer Base Points: 29145.1			**Summer As-Built Points:**					**35591.1**
Total Summer Points	X System Multiplier	= Cooling Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
			(sys 1: Central Unit 44500 btuh ,SEER/EFF(14.0) Ducts:Unc(S),Unc(R),Gar(AH),R8.0(INS)					
			35591	1.00	(1.09 x 1.000 x 1.00)	0.244	1.000	9457.5
29145.1	**0.4266**	**12433.3**	**35591.1**	**1.00**	**1.090**	**0.244**	**1.000**	**9457.5**

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	606.1.ABC.1.1	Maximum .3 cfm/sq ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	606.1.ABC.1.2.1	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall, foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	606.1.ABC.1.2.2	Penetrations/openings >1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	606.1.ABC.1.2.3	Between walls & ceilings: penetrations of ceiling plane of top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	606.1.ABC.1.2.4	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC rated with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	606.1.ABC.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	606.1.ABC.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

6A-22 OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	612.1	Comply with efficiency requirements in Table 612.1.ABC.3.2. Switch or clearly marked circ breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	312.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%.	
Shower heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated, and installed in accordance with the criteria of Section 610. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	604.1, 602.1	Ceilings-Min. R-19. Common walls-Frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE				AS-BUILT							
WATER HEATING											
Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	X Multiplier	X Credit Multiplier	= Total	
1		2635.00	2635.0	40.0	0.92	1	1.00	2635.00	1.00	2635.0	
				As-Built Total:						**2635.0**	

CODE COMPLIANCE STATUS

BASE					AS-BUILT				
Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points		Cooling Points	+ Heating Points	+ Hot Water Points	= Total Points	
12433	**13229**	**2635**	**28297**		**9458**	**10164**	**2635**	**22256**	

PASS

FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , ,	PERMIT #:

BASE			AS-BUILT					
Winter Base Points:		**21085.6**	**Winter As-Built Points:**					**21190.0**
Total Winter Points	X System Multiplier	= Heating Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
			(sys 1: Electric Heat Pump 45500 btuh ,EFF(7.6) Ducts:Unc(S),Unc(R),Gar(AH),R6.0					
			21190.0	1.000	(1.069 x 1.000 x 1.00)	0.449	1.000	10163.6
21085.6	**0.6274**	**13229.1**	**21190.0**	**1.00**	**1.069**	**0.449**	**1.000**	**10163.6**

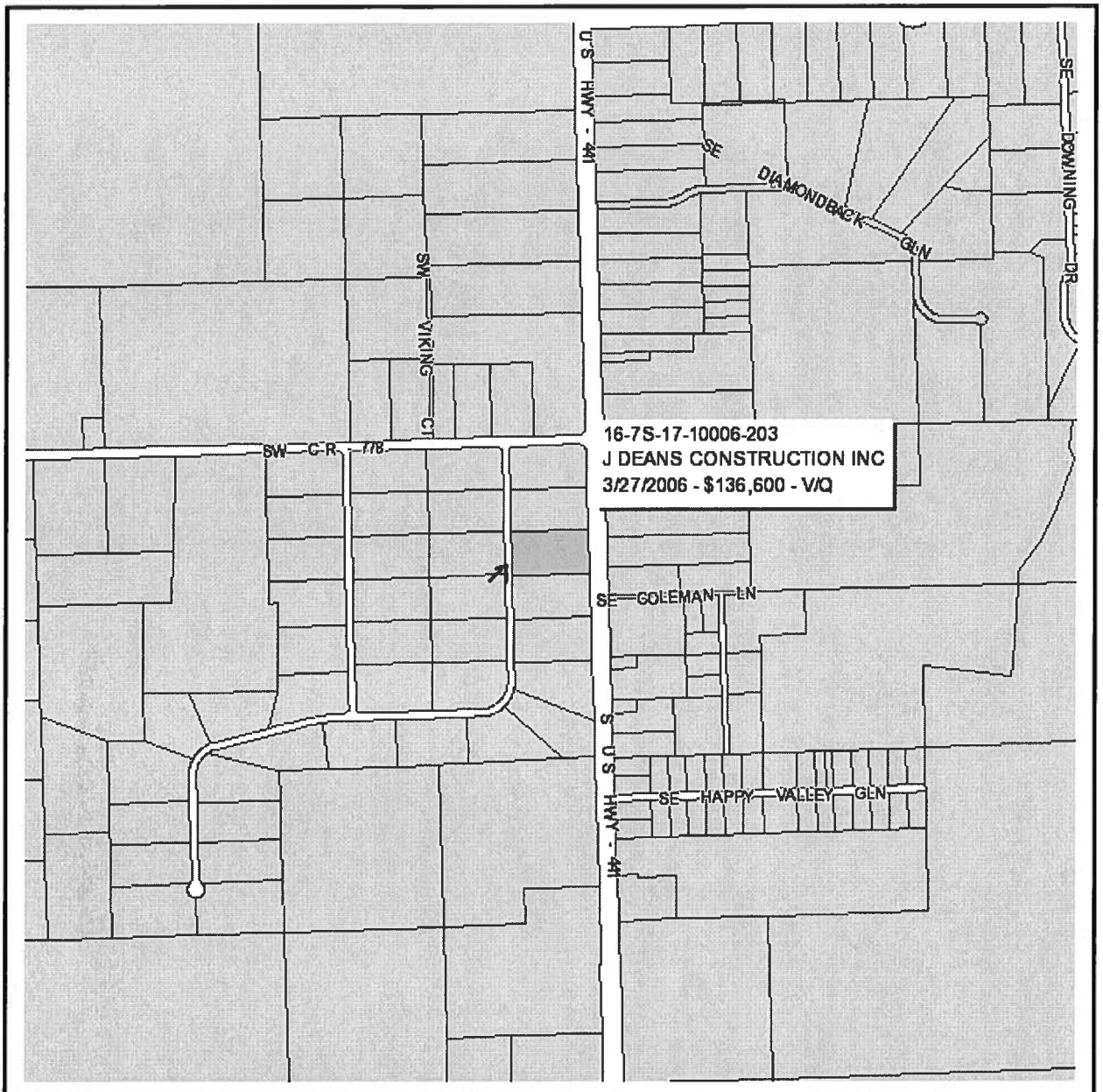
FORM 600A-2004 Tested sealed ducts must be certified in this house. EnergyGauge® 4.21

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: , , , PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points
.18	2250.0	12.74	5159.7	Double,U=0.47,SHGC=0.76	W	0.0	0.0	86.0	8.09	1.00	696.1
				Double,U=0.47,SHGC=0.76	S	0.0	0.0	74.9	-0.13	1.00	-10.0
				Double,U=0.47,SHGC=0.76	E	0.0	0.0	116.0	6.04	1.00	701.2
				Double,U=0.47,SHGC=0.76	N	0.0	0.0	23.0	12.47	1.00	286.7
				Double,U=0.73,Clear	E	0.0	0.0	40.0	14.99	1.00	599.7
				As-Built Total:				**339.9**			**2273.7**
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points
Exterior	2383.0	3.70	8817.1	Frame, Wood, Exterior			11.0	2383.0	3.70		8817.1
Adjacent	236.7	3.60	852.1	Frame, Wood, Adjacent			11.0	236.7	3.60		852.1
Base Total:	**2619.7**		**9669.2**	**As-Built Total:**				**2619.7**			**9669.2**
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points
Exterior	59.5	8.40	499.8	Exterior Wood				59.5	12.30		731.9
Adjacent	0.0	0.00	0.0								
Base Total:	**59.5**		**499.8**	**As-Built Total:**				**59.5**			**731.9**
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X WCM =		Points
Under Attic	2248.0	2.05	4608.4	Under Attic			30.0	2250.0	2.05 X 1.00		4612.5
Base Total:	**2248.0**		**4608.4**	**As-Built Total:**				**2250.0**			**4612.5**
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points
Slab	278.2(p)	8.9	2476.0	Slab-On-Grade Edge Insulation			0.0	278.2(p	18.80		5230.2
Raised	0.0	0.00	0.0								
Base Total:			**2476.0**	**As-Built Total:**				**278.2**			**5230.2**
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points
	2250.0	-0.59	-1327.5					2250.0	-0.59		-1327.5

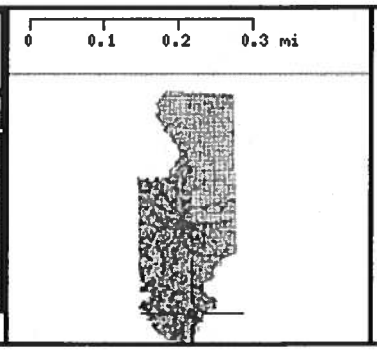


Columbia County Property Appraiser

J. Doyle Crews, CFA - Lake City, Florida - 386-758-1083

PARCEL: 16-7S-17-10006-203 - VACANT (000000)

Name: J DEANS CONSTRUCTION INC		LandVal	$65,000.00
Site:		BldgVal	$0.00
Mail:	PO BOX 299 BRANFORD, FL 32008	ApprVal	$65,000.00
		JustVal	$65,000.00
Sales Info	3/27/2006 $136,600.00V / Q	Assd	$65,000.00
		Exmpt	$0.00
		Taxable	$65,000.00



This information, GIS Map Updated: 6/19/2006, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

J. Deans
CONSTRUCTION
INCORPORATED

June 30, 2006

To: Columbia County Building Department
From: J. Deans Construction, Inc.

In reference to: Permit application # 0606-98

We certify that the residential single family home to be built by J. Deans Construction, Inc. on Lot 3, River Rise, unit 1, 275 Marynik High Springs, Florida 32643 will be constructed to the following standards and specifications, that comply with all building codes.

Item #1 – We certify that the Columbia County environmental permits have been applied for and all applicable fees have been paid. The signed release to be issued to the building department at a future date.

Item #2 – Builder will come in to the office and detail the electrical overcurrent protection device. The above named house will have an exterior panel with a whole house disconnect with four-wire conducters, of which one conductor shall be used as an equipment ground.

Item #3 – We certify that the garage area will comply with code FRC-2004 sections R309 R309.1 and will have opening protection. The garage door going from the garage into the house will be an exterior fire-rate door no less than 1 3/8" in thickness and will be steel and 20-minute fire rated. This is standard practice for J. Deans Construction Inc. We never have and never will use interior doors for the garage door entrance into the house.

Item #4 – We certify that the garage shall comply with FRC-2004 sections R309.2 by using a minimum of ½ gypsum board on the garage walls and ceilings. This is standard practice for J. Deans Construction, Inc.

Item #5 – The attic access opening in the garage will comply with codes FRC-2004 C and R309.2 and will be fire rated or have steel on the opening.

Item #6 – The HVAC will comply with code FRC-2004 sections R309.1.1 duct penetration and the ducsts in the garage going into the dwelling will be constructed of No. 26 gauge sheet metal or other approved material.

Item #7 – See attached. Also, builder will come into the office and notate the original plans.

Item # 8 – The window in front of the master bathroom over the garden tub will comply with FS-2004 section R308.4 and be tempered glass and marked with a label.

Item #9 – HVAC contractor faxed revised energy code with energy calculations based on the square footage matching the plans submitted by the builder.

Item #10 – Well information to be faxed today by Chester Sheffield's well drilling.

Jonathan G. Deans
President
J. Deans Construction, Inc.

Sheffield's, Inc.

"Servicing what we sell"

50 North Main Street, High Springs, FL 32643

Phone (386) 454-2200, Fax (386) 454-0605

sheffieldwells@alltel.net

STA-RITE

Pump Sales & Service

[redacted]

Well Drill

WATER WELL PRICE QUOTE

Date: 6-30-06

Prepared for: Dean Construction 1-386-935-0960

Total price for package $ 2600.00 up to 100' & $10.00 per each additional foot.

4" PVC casing

Package includes:

required state well permit

pump- 1 HR Sub

control box- 1 HR

tank- Wellmate WM 25WB/87 gal. Pressure Tan Fiberglas

warranty- 1 year (except lightening damage, excludes labor)

Comments: *Please feel free to contact us for additional information. Thank you for considering us for your water well needs.*

Bobby Sheffield #1797

Chester Sheffield #2665

Columbia County Building Department
Culvert Permit

Culvert Permit No.
000001143

DATE 07/05/2006 PARCEL ID # 16-7S-17-10006-203

APPLICANT JONATHAN DEAN PHONE 386-935-0292

ADDRESS 7151 290TH STREET BRANFORD FL 32008

OWNER J. DEANS CONSTRUCTION PHONE 386-935-0292

ADDRESS 275 SW MARYNIK DRIVE HIGH SPRINGS FL 32643

CONTRACTOR JONATHAN DEAN PHONE 386-935-0292

LOCATION OF PROPERTY 441 S, R ON 778, LEFT INTO ENTRANCE, 3RD LOT ON RIGHT

SUBDIVISION/LOT/BLOCK/PHASE/UNIT RIVER RISE 3 1

SIGNATURE

INSTALLATION REQUIREMENTS

[X] Culvert size will be 18 inches in diameter with a total lenght of 32 feet, leaving 24 feet of driving surface. Both ends will be mitered 4 foot with a 4 : 1 slope and poured with a 4 inch thick reinforced concrete slab.

INSTALLATION NOTE: Turnouts will be required as follows:
a) a majority of the current and existing driveway turnouts are paved, or;
b) the driveway to be served will be paved or formed with concrete.
Turnouts shall be concrete or paved a minimum of 12 feet wide or the width of the concrete or paved driveway, whichever is greater. The width shall conform to the current and existing paved or concreted turnouts.

[ ] Culvert installation shall conform to the approved site plan standards.

[ ] Department of Transportation Permit installation approved standards.

[ ] Other

ALL PROPER SAFETY REQUIREMENTS SHOULD BE FOLLOWED DURING THE INSTALATION OF THE CULVERT.

135 NE Hernando Ave., Suite B-21
Lake City, FL 32055
Phone: 386-758-1008 Fax: 386-758-2160

Amount Paid 25.00

RESIDENTIAL MINIMUM PLAN REQUIREMENTS AND CHECKLIST FOR FLORIDA BUILDING CODE 2004 and FLORIDA RESIDENTIAL CODE 2004 WITH AMENDMENTS ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE
EFFECTIVE OCTOBER 1, 2005

ALL BUILDING PLANS MUST INDICATE THE FOLLOWING ITEMS AND INDICATE COMPLIANCE WITH CHAPTER 16 OF THE FLORIDA BUILDING CODE 2004 BY PROVIDING CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS. FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEED AS PER FIGURE 1609 SHALL BE USED.

WIND SPEED LINE SHALL BE DEFINED AS FOLLOWS: THE CENTERLINE OF INTERSTATE 75.

1. ALL BUILDINGS CONSTRUCTED EAST OF SAID LINE SHALL BE ------- 100 MPH
2. ALL BUILDINGS CONSTRUCTED WEST OF SAID LINE SHALL BE -------110 MPH
3. NO AREA IN COLUMBIA COUNTY IS IN A WIND BORNE DEBRIS REGION

APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL

GENERAL REQUIREMENTS: Two (2) complete sets of plans containing the following:

Applicant	Plans Examiner	
☑	☐	All drawings must be clear, concise and drawn to scale ("Optional " details that are not used shall be marked void or crossed off). Square footage of different areas shall be shown on plans.
☑	☐	Designers name and signature on document (FBC 106.1). If licensed architect or engineer, official seal shall be affixed.
☑	☐	**Site Plan including:** a) Dimensions of lot b) Dimensions of building set backs c) Location of all other buildings on lot, well and septic tank if applicable, and all utility easements. d) Provide a full legal description of property.
☑	☐	**Wind-load Engineering Summary, calculations and any details required** Plans or specifications must state compliance with FBC Section 1609. The following information must be shown as per section 1603.1.4 FBC a. Basic wind speed (3-second gust), miles per hour (km/hr). b. Wind importance factor, Iw, and building classification from Table 1604.5 or Table 6-1, ASCE 7 and building classification in Table 1-1, ASCE 7. c. Wind exposure, if more than one wind exposure is utilized, the wind exposure and applicable wind direction shall be indicated. d. The applicable enclosure classifications and, if designed with ASCE 7, internal pressure coefficient. e. Components and Cladding. The design wind pressures in terms of psf (kN/m^2) to be used for the design of exterior component and cladding materials not specifally designed by the registered design professional.
		Elevations including:
☑	☐	a) All sides
☑	☐	b) Roof pitch
☑	☐	c) Overhang dimensions and detail with attic ventilation

☐ ☐ d) Location, size and height above roof of chimneys.
☐ ☐ e) Location and size of skylights
☑ ☐ f) Building height
☑ ☐ e) Number of stories

Floor Plan including:

☑ ☐ a) Rooms labeled and dimensioned.
☐ ☐ b) Shear walls identified.
☐ ☐ c) Show product approval specification as required by Fla. Statute 553.842 and Fla. Administrative Code 9B-72 **(see attach forms).**
☐ ☑ d) Show safety glazing of glass, where required by code.
☑ ☐ e) Identify egress windows in bedrooms and size.
☑ ☐ f) Fireplace (gas vented) (gas non-vented) or wood burning with hearth, **(Please circle applicable type).**
☐ ☐ g) Stairs with dimensions (width, tread and riser) and details of guardrails and handrails.
☑ ☐ h) Must show and identify accessibility requirements (accessible bathroom)

Foundation Plan including:

☑ ☐ a) Location of all load-bearing wall with required footings indicated as standard or monolithic and dimensions and reinforcing.
☐ ☐ b) All posts and/or column footing including size and reinforcing
☐ ☐ c) Any special support required by soil analysis such as piling
☐ ☐ d) Location of any vertical steel.

Roof System:

☑ ☐ a) Truss package including:
1. Truss layout and truss details signed and sealed by Fl. Pro. Eng.
2. Roof assembly (FBC 106.1.1.2)Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

☐ ☐ b) Conventional Framing Layout including:
1. Rafter size, species and spacing
2. Attachment to wall and uplift
3. Ridge beam sized and valley framing and support details
4. Roof assembly (FBC 106.1.1.2)Roofing systems, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)

Wall Sections including:

☐ ☐ a) Masonry wall
1. All materials making up wall
2. Block size and mortar type with size and spacing of reinforcement
3. Lintel, tie-beam sizes and reinforcement
4. Gable ends with rake beams showing reinforcement or gable truss and wall bracing details
5. All required connectors with uplift rating and required number and size of fasteners for continuous tie from roof to foundation shall be designed by a Windload engineer using the engineered roof truss plans.
6. Roof assembly shown here or on roof system detail (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with resistance rating)
7. Fire resistant construction (if required)
8. Fireproofing requirements
9. Shoe type of termite treatment (termiticide or alternative method)
10. Slab on grade
    a. Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)
    b. Must show control joints, synthetic fiber reinforcement or Welded fire fabric reinforcement and supports
11. Indicate where pressure treated wood will be placed
12. Provide insulation R value for the following:

a. Attic space
b. Exterior wall cavity
c. Crawl space (if applicable)

☑ ☐ b) Wood frame wall

1. All materials making up wall
2. Size and species of studs
3. Sheathing size, type and nailing schedule
4. Headers sized
5. Gable end showing balloon framing detail or gable truss and wall hinge bracing detail
6. All required fasteners for continuous tie from roof to foundation (truss anchors, straps, anchor bolts and washers) shall be designed by a Windload engineer using the engineered roof truss plans.
7. Roof assembly shown here or on roof system detail (FBC 106.1.1.2) Roofing system, materials, manufacturer, fastening requirements and product evaluation with wind resistance rating)
8. Fire resistant construction (if applicable)
9. Fireproofing requirements
10. Show type of termite treatment (termiticide or alternative method)
11. Slab on grade
    a. Vapor retarder (6Mil. Polyethylene with joints lapped 6 inches and sealed
    b. Must show control joints, synthetic fiber reinforcement or welded wire fabric reinforcement and supports
12. Indicate where pressure treated wood will be placed
13. Provide insulation R value for the following:
    a. Attic space
    b. Exterior wall cavity
    c. Crawl space (if applicable)

☐ ☐ c) Metal frame wall and roof (designed, signed and sealed by Florida Prof. Engineer or Architect)

Floor Framing System:

☐ ☐ a) Floor truss package including layout and details, signed and sealed by Florida Registered Professional Engineer

☐ ☐ b) Floor joist size and spacing

☐ ☐ c) Girder size and spacing

☐ ☐ d) Attachment of joist to girder

☐ ☐ e) Wind load requirements where applicable

☐ ☐ **Plumbing Fixture layout**

Electrical layout including:

☑ ☐ a) Switches, outlets/receptacles, lighting and all required GFCI outlets identified

☑ ☐ b) Ceiling fans

☑ ☐ c) Smoke detectors

☑ ☐ d) Service panel and sub-panel size and location(s)

☑ ☐ e) Meter location with type of service entrance (overhead or underground)

☑ ☐ f) Appliances and HVAC equipment

☑ ☐ g) Arc Fault Circuits (AFCI) in bedrooms

☑ ☐ h) Exhaust fans in bathroom

HVAC information

☑ ☐ a) Energy Calculations (dimensions shall match plans)

☑ ☐ b) Manual J sizing equipment or equivalent computation

☐ ☐ c) Gas System Type (LP or Natural) Location and BTU demand of equipment

☐ ☐ **Disclosure Statement for Owner Builders**

☑ ☐ ***Notice Of Commencement Required Before Any Inspections Will Be Done**

☐ ☐ **Private Potable Water**

a) Size of pump motor
b) Size of pressure tank
c) Cycle stop valve if used

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

1. **Building Permit Application:** A current Building Permit Application form is to be completed and submitted for all residential projects.

2. **Parcel Number:** The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested.

3. **Environmental Health Permit or Sewer Tap Approval:** A copy of the Environmental Health permit, existing septic approval or sewer tap approval is required before a building permit can be issued. (386) 758-1058 **(Toilet facilities shall be provided for construction workers)**

4. **City Approval: If the project is to be located within the city limits of the Town of Fort White,** prior approval is required. The Town of Fort White approval letter is required to be submitted by the owner or contractor to this office when applying for a Building Permit. **(386) 497-2321**

5. **Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.8 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.7 of the Columbia County Land Development Regulations. **CERTIFIED FINISHED FLOOR ELEVATIONS WILL BE REQUIRED ON ANY PROJECT WHERE THE BASE FLOOD ELEVATION (100 YEAR FLOOD) HAS BEEN ESTABLISHED.**
A development permit will also be required. Development permit cost is **$50.00**

6. **Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit **($25.00)** must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver **($50.00)**. All culvert waivers are sent to the Columbia County Public Works Department for approval or denial. **If the project is to be located on a F.D.O.T. maintained road, than an F.D.O.T. access permit is required.**

7. **911 Address:** If the project is located in an area where the 911 address has been issued, then the proper paperwork from the 911 Addressing Department must be submitted. (386) 752-8787

ALL REQUIRED INFORMATION IS TO BE SUBMITTED FOR REVIEW. YOU WILL BE NOTIFIED WHEN YOUR APPLICATION AND PLANS ARE APPROVED AND READY TO PERMIT. PLEASE DO NOT EXPECT OR REQUEST THAT PERMIT APPLICATIONS BE REVIEWED OR APPROVED WHILE YOU ARE HERE – TIME WILL NOT ALLOW THIS –PLEASE DO NOT ASK

PRODUCT APPROVAL SPECIFICATION SHEET

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Therma-Tru	Fiberclassic / Smooth Star Opaque	1170.3 and 1170.5
B. SLIDING		" See attached "	
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	Silverline 2900 Series	Windows, Insulated, Low-e	FL 3863
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING	James Hardee cement lap siding		FL 889.5
B. SOFFITS	Cameron Ashley	Aluminum	FL 406
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES	ELK Raised Profile	Architectural Shingles	FL 1476.1
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS		- Simpson Strong-Tie	FL 3750
A. WOOD CONNECTORS	~~All thread~~	~~Threaded Rod w/ Epoxy~~	
B. WOOD ANCHORS	"		
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS	"	See Truss Engineering	
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			
A.			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements. Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

APPLICANT SIGNATURE

4-26-06
DATE

R-1305 01-04

NOTICE OF PRODUCT CERTIFICATION

Company: Williston Door & Millwork, Inc.
5251 NE State Road 121
Williston, FL 32696

Certification No.: NI005702
Certification Date: 10/15/2003
Expiration Date: 12/31/2005

Product: FiberClassic/Smooth Star Opaque Fiberglass Door Inswing/Outswing w/ and w/o Sidelites
(Florida Product Approval No. 1170.3 & 1170.5)

Specifications Tested To: ASTM E330/E331/TAS202

The "Notice of Product Certification" is only valid if the NAMI Certification Label has been applied to the product as described within this document. The certification label represents product conformity to the applicable specification and that all certification criteria has been satisfied. This product has been approved for listing within NAMI's Certified Product Listing at www.Namicertification.com. NAMI's Certification Program is accredited by The American National Standards Institute (ANSI).

Configuration	Inswing or Outswing	Glazed or Opaque	Maximum Size	Design Pressure Pos/Neg	Missile Impact Rated	Test Report Number & Comments
X Single	I/S	Opaque	3'0" x 6'8"	+67/-67	No	ETC-01-741-10702.0/L-2096/TTF252F
X Single	O/S	Opaque	3'0" x 6'8"	+67/-67	No	ETC-01-741-10702.0/L-2096/TTF251F
XX Double	I/S	Opaque	6'0" x 6'8"	+40/-40	No	ETC-01-741-10702.0/L-2096/TTF252F Standard Aluminum Astragal
XX Double	O/S	Opaque	6'0" x 6'8"	+40/-40	No	ETC-01-741-10702.0/L-2096/TTF251F Standard Aluminum Astragal
XX Double	I/S	Opaque	6'0" x 6'8"	+55/-55	No	ETC-01-741-11008.0/L-2151/TTF252F Coastal Aluminum Astragal
XX Double	O/S	Opaque	6'0" x 6'8"	+55/-55	No	ETC-01-741-11008.0/L-2151/TTF251F Coastal Aluminum Astragal
OXO/OX/XO Single w/Sidelites	I/S	Opaque Door Glazed Sidelites	5'4" x 6'8"	+40/-40	No	ETC-01-741-11008.0/L-2151/TTF-252F
OXO/OX/XO Single w/Sidelites	O/S	Opaque Door Glazed Sidelites	5'4" x 6'8"	+40/-40	No	ETC-01-741-11008.0/L-2151/TTF-251F
OXXO Double w/Sidelites	I/S	Opaque Doors Glazed Sidelites	8'4" x 6'8"	+40/-40	No	ETC-01-741-11008.0/L-2151/TTF-252F Standard Aluminum Astragal
OXXO Double w/Sidelites	O/S	Opaque Doors Glazed Sidelites	8'4" x 6'8"	+40/-40	No	ETC-01-741-11008.0/L-2151/TTF-251F Standard Aluminum Astragal
OXXO Double w/Sidelites	I/S	Opaque Doors Glazed Sidelites	8'4" x 6'8"	+55/-55	No	ETC-01-741-11008.0/L-2151/TTF-252F Coastal Aluminum Astragal
OXXO Double w/Sidelites	O/S	Opaque Doors Glazed Sidelites	8'4" x 6'8"	+55/-55	No	ETC-01-741-11008.0/L-2151/TTF-251F Coastal Aluminum Astragal

National Accreditation & Management Institute, Inc./4655-104 Monticello Avenue/Williamsburg, VA 23188 (5331)
Tel-757.258.8808/Fax-757.258.8815

ote: These are Solid 6'8" FiberClassic

NAMI AUTHORIZED SIGNATURE:

GLENN I. JONES, INC. COOLING & HEATING SPECIALISTS

Project Summary
Entire House
J. Deans Construction

Job: lot 3 river rise
Date: 5/26/2006
By: Louis Weeks

FL

Project Information

For: J. Deans Construction

Notes:

Design Information

Weather: Jacksonville, Cecil Field NAS, FL, US

Winter Design Conditions

Outside db	34 °F
Inside db	68 °F
Design TD	34 °F

Summer Design Conditions

Outside db	95 °F
Inside db	75 °F
Design TD	20 °F
Daily range	M
Relative humidity	50 %
Moisture difference	40 gr/lb

Heating Summary

Structure	29964 Btuh
Ducts	1498 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	31462 Btuh

Sensible Cooling Equipment Load Sizing

Structure	27343 Btuh
Ducts	2734 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	1.00
Equipment sensible load	30078 Btuh

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

	Heating	Cooling
Area (ft²)	2248	2248
Volume (ft³)	22481	22481
Air changes/hour	0.70	0.40
Equiv. AVF (cfm)	262	150

Latent Cooling Equipment Load Sizing

Structure	4087 Btuh
Ducts	0 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	4087 Btuh
Equipment total load	34165 Btuh
Req. total capacity at 0.70 SHR	3.6 ton

Heating Equipment Summary

Make Carrier
Trade Base Model 38SYG Heat Pump
Model 38SYG04830

Efficiency	7.6 HSPF
Heating input	
Heating output	45500 Btuh @ 47°F
Temperature rise	28 °F
Actual air flow	1483 cfm
Air flow factor	0.047 cfm/Btuh
Static pressure	0.50 in H2O
Space thermostat	

Cooling Equipment Summary

Make Carrier
Trade Base Model 38SYG Heat Pump
Cond 38SYG04830
Coil FV4BNF005

Efficiency	14 SEER
Sensible cooling	31150 Btuh
Latent cooling	13350 Btuh
Total cooling	44500 Btuh
Actual air flow	1483 cfm
Air flow factor	0.049 cfm/Btuh
Static pressure	0.50 in H2O
Load sensible heat ratio	0.88

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.

GLENN I. JONES, INC. COOLING & HEATING SPECIALISTS

Project Summary
Entire House
J. Deans Construction

Job: lot 3 river rise
Date: 5/26/2006
By: Louis Weeks

FL

Project Information

For: J. Deans Construction

Notes:

Design Information

Weather: Jacksonville, Cecil Field NAS, FL, US

Winter Design Conditions

Outside db	34 °F
Inside db	68 °F
Design TD	34 °F

Summer Design Conditions

Outside db	95 °F
Inside db	75 °F
Design TD	20 °F
Daily range	M
Relative humidity	50 %
Moisture difference	40 gr/lb

Heating Summary

Structure	30010 Btuh
Ducts	1501 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	31511 Btuh

Sensible Cooling Equipment Load Sizing

Structure	27361 Btuh
Ducts	2736 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	1.00
Equipment sensible load	30097 Btuh

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

	Heating	Cooling
Area (ft²)	2250	2250
Volume (ft³)	22498	22498
Air changes/hour	0.70	0.40
Equiv. AVF (cfm)	262	150

Latent Cooling Equipment Load Sizing

Structure	4090 Btuh
Ducts	0 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	4090 Btuh
Equipment total load	34188 Btuh
Req. total capacity at 0.70 SHR	3.6 ton

Heating Equipment Summary

Make Carrier
Trade Base Model 38SYG Heat Pump
Model 38SYG04830

Efficiency	7.6 HSPF
Heating input	
Heating output	45500 Btuh @ 47°F
Temperature rise	28 °F
Actual air flow	1483 cfm
Air flow factor	0.047 cfm/Btuh
Static pressure	0.50 in H2O
Space thermostat	

Cooling Equipment Summary

Make Carrier
Trade Base Model 38SYG Heat Pump
Cond 38SYG04830
Coil FV4BNF006

Efficiency	14 SEER
Sensible cooling	31150 Btuh
Latent cooling	13350 Btuh
Total cooling	44500 Btuh
Actual air flow	1483 cfm
Air flow factor	0.049 cfm/Btuh
Static pressure	0.50 in H2O
Load sensible heat ratio	0.88

Printout certified by ACCA to meet all requirements of Manual J 7th Ed.

From: The Columbia County Building & Zoning Department
Plan Review
135 NE Hernando Av.
P.O. Box 1529
Lake City Florida 32056-1529

Reference to a building permit application Number: 0606-98

Contractor: J. Deans Construction Owner J. Deans Construction lot 3 unit 1 of River Rise Subdivision

On the date of June 28, 2006 application 0606-98 and plans for construction of a single family dwelling were reviewed and the following information or alteration to the plans will be required to continue processing this application. If you should have any question please contact the above address, or contact phone number (386) 758-1163 or fax any information to (386) 754-7088.

Please include application number 0606-98 when making reference to this application.

This is a plan review for compliance with the Florida Residential Code 2004 only and doesn't make any consideration toward the land use and zoning requirements.

To help ensure compliance with the Florida Residential Code 2004 the comments below need to be addressed on the plans.

1. Please provide a copy of a signed released site plan from the Columbia County Environmental Health Department which confirms approval of the waste water disposal system.
2. The electrical plan shows the location of the electrical service, Please indicate on the electrical plan that an overcurrent protection device will be installed on the exterior of structures to serve as a disconnecting means. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground.
3. Please indicate on the floor plans that the Garage area will comply with the FRC-2004 Sections R309 R309.1 Opening protection: Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 13/8 inches (35 mm) in thickness, solid or honeycomb core steel doors not less than 13/8 inches (35 mm) thick, or 20-minute fire-rated doors.
4. In the garage area show compliance with the FRC-2004 sections R309.2 Separation required: The garage shall be separated from the residence and its attic area by not less than ½-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch (15.9 mm) Type X gypsum board or equivalent. Where the separation is a floor-ceiling

assembly, the structure supporting the separation shall also be protected by not less than ½-inch (12.7 mm) gypsum board or equivalent.

5. The attic access opening (pull down ladder type attic egress door) in the garage ceiling shall have the same protection requirements of FRC-2004 C: R309.2 in item number four above.

6. The HVAC unit is shown on the plans a being located in the garage area, please confirm that the HVAC unit will comply with the FRC-2004 sections R309.1.1 Duct penetration: Ducts in the garage and ducts penetrating the walls or ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gage (0.48 mm) sheet steel or other approved material and shall have no openings into the garage.

7. Please show the method to which the roof ventilation as required in section R806.2 of the FRC-2004 will be accomplished: Minimum area: the total net free ventilating area shall not be less than 1 to 150 of the area of the space ventilated except that the total area is permitted to be reduced to 1 to 300, provided at least 50 percent and not more than 80 percent of the required ventilating area is provided by ventilators located in the upper portion of the space to be ventilated at least 3 feet (914 mm) above eave or cornice vents with the balance of the required ventilation provided by eave or cornice vents. As an alternative, the net free cross-ventilation area may be reduced to 1 to 300 when a vapor barrier having a transmission rate not exceeding 1 perm (57.4 mg/s · m2 · Pa) is installed on the warm side of the ceiling.

8. The window in front of the master bathroom garden tub shall comply with the FBC-2004 section R308.4 Hazardous locations: Glazing in doors and enclosures for hot tubs, whirlpools, saunas, steam rooms, bathtubs and showers. Glazing in any part of a building wall enclosing these compartments where the bottom exposed edge of the glazing is less than 60 inches (1524 mm) measured vertically above any standing or walking surface. Each pane of glazing installed in hazardous locations as defined in Section R308.4 shall be provided with a manufacturer's or installer's label, designating the type and thickness of glass and the safety glazing standard with which it complies, which is visible in the final installation. The label shall be acid etched, sandblasted, ceramic-fired, embossed mark, or shall be of a type which once applied cannot be removed without being destroyed.

6-29-06

9. Line 6, conditioned area square footage on form 600A-2004 of the Florida Energy Efficiency Code for Building Construction (submitted with the application) doesn't concur with the conditioned floor area on the submitted plans. The total conditioned areas on the plans are 2250 (square feet). Line 6 currently reads that the conditioned floor area equals 2248 (square feet). *Please resubmit the corrected form to reflect on line 6 the actual total conditioned area to this department so that the correct form may be filed with the Florida Energy Efficiency Building Construction Department.*

10. Please submit a letter form the potable water well contractor which will describe the equipment to be used to supply potable water to this dwelling. Include the size of pump motor, size of pressure tank and cycle stop valve if used.

Joe Haltiwanger

Plan Examiner
Columbia County Building Department

J. Deans
CONSTRUCTION
INCORPORATED

June 30, 2006

To: Columbia County Building Department
From: J. Deans Construction, Inc.

In reference to: Permit application # 0606-98

We certify that the residential single family home to be built by J. Deans Construction, Inc. on Lot 3, River Rise, unit 1, 275 Marynik High Springs, Florida 32643 will be constructed to the following standards and specifications, that comply with all building codes.

Item #1 – We certify that the Columbia County environmental permits have been applied for and all applicable fees have been paid. The signed release to be issued to the building department at a future date.

Item #2 – Builder will come in to the office and detail the electrical overcurrent protection device. The above named house will have an exterior panel with a whole house disconnect with four-wire conducters, of which one conductor shall be used as an equipment ground.

Item #3 – We certify that the garage area will comply with code FRC-2004 sections R309 R309.1 and will have opening protection. The garage door going from the garage into the house will be an exterior fire-rate door no less than 1 3/8" in thickness and will be steel and 20-minute fire rated. This is standard practice for J. Deans Construction Inc. We never have and never will use interior doors for the garage door entrance into the house.

Item #4 – We certify that the garage shall comply with FRC-2004 sections R309.2 by using a minimum of ½ gypsum board on the garage walls and ceilings. This is standard practice for J. Deans Construction, Inc.

Item #5 – The attic access opening in the garage will comply with codes FRC-2004 C and R309.2 and will be fire rated or have steel on the opening.

386-935-0292 386-330-4338 Post Office Box 299 Branford, FL 32008 CBC-01326575

Item #6 – The HVAC will comply with code FRC-2004 sections R309.1.1 duct penetration and the ducsts in the garage going into the dwelling will be constructed of No. 26 gauge sheet metal or other approved material.

Item #7 – See attached. Also, builder will come into the office and notate the original plans.

Item # 8 – The window in front of the master bathroom over the garden tub will comply with FS-2004 section R308.4 and be tempered glass and marked with a label.

Item #9 – HVAC contractor faxed revised energy code with energy calculations based on the square footage matching the plans submitted by the builder.

Item #10 – Well information to be faxed today by Chester Sheffield's well drilling.

Jonathan G. Deans
President
J. Deans Construction, Inc.

Notice of Treatment 12107

Applicator: Florida Pest Control & Chemical Co. (www.flapest .com)
Address: BAYA Ave
City Lake City Phone 752 1703

Site Location: Subdivision River Rise
Lot # 3 Block# _____ Permit # 24709
Address 225 SW MARYANN DR

Product used	Active Ingredient	% Concentration
☐ Premise	Imidacloprid	0.1%
☐ Termidor	Fipronil	0.12%
☐ Bora-Care	Disodium Octaborate Tetrahydrate	23.0%

Type treatment: ☑ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
Dwelling	2972	264	240

As per Florida Building Code 104.2.6 – If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

If this notice is for the final exterior treatment, initial this line _____.

8/8/06 Date | 1420 Time | F254 Gunny Print Technician's Name

Remarks: _____

Applicator - White Permit File - Canary Permit Holder - Pink
10/05 ©

CERTIFICATE OF

OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection

This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 16-7S-17-10006-203 **Building permit No.** 000024709

Use Classification SFD,UTILITY **Fire:** 77.00

Permit Holder JONATHAN DEAN **Waste:** 201.00

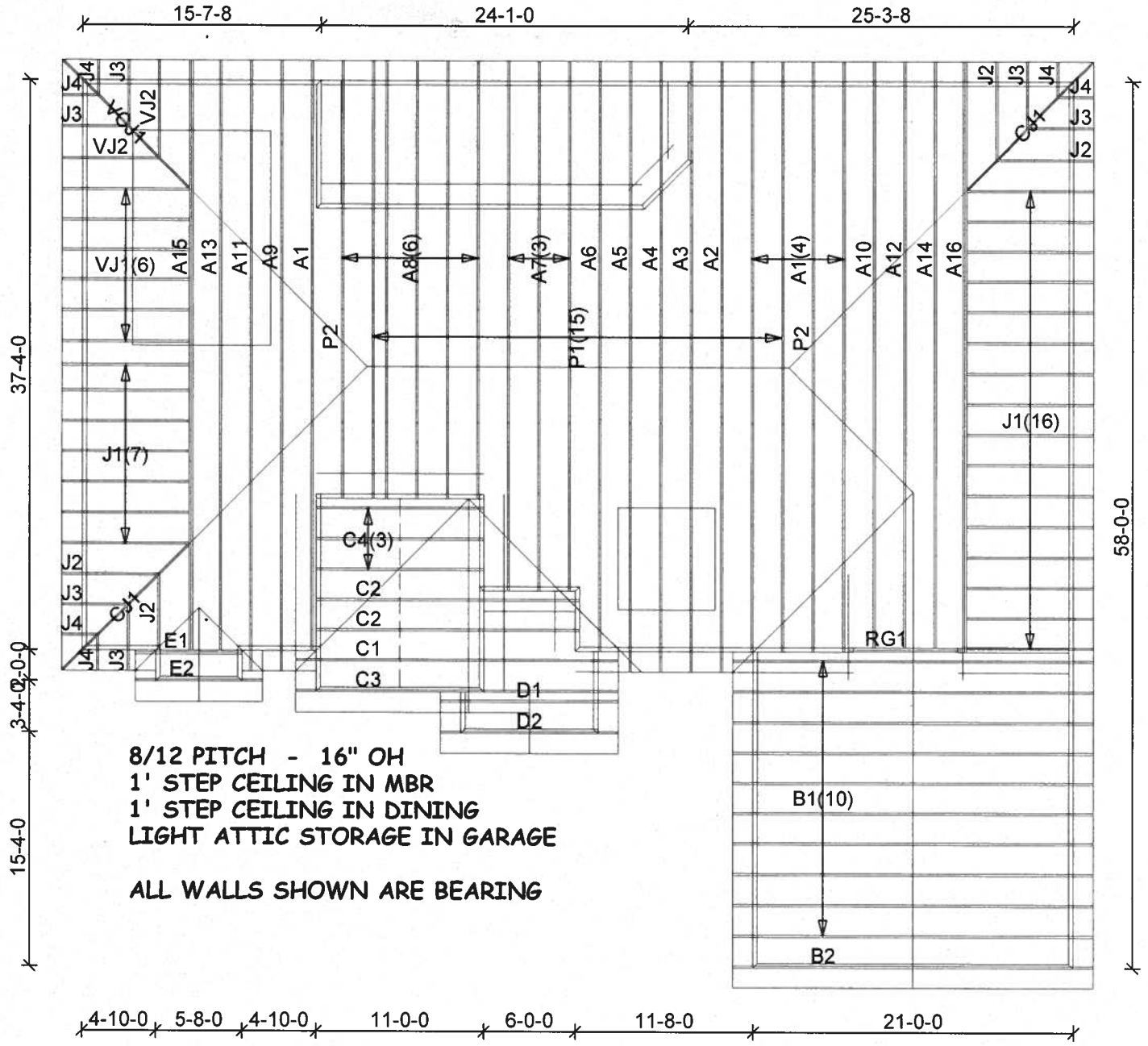
Owner of Building J. DEANS CONSTRUCTION **Total:** 278.00

Location: 275 SW MARYNIK DR, HIGH SPRINGS, FL

Date: 10/17/2007

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)



Mayo Truss Co. Inc.
362 NE CLYDE AVE.
MAYO, FL 32066
(386)294-3988
(877)-558-6262

J. DEANS CONSTRUCTION, INC.

RIVER RISE LOT 3

110 MPH ASCE WIND LOAD

Roof Loading
TC Live: 20.00 psf
TC Dead: 10.00 psf
BC Live: 0.00 psf
BC Dead: 10.00 psf
TC Stress Inc: 25.00
BC Stress Inc: 25.00
Spacing: 2- 0- 0 o.c.

Account: CONTRACTORS
Job: JDEANS-RIVER3
Designer: M.MURRAY
Checker: M.MURRAY
Date: 06-09-06

Permit Number: _____ Lot Number: _____

Miscellaneous: _____ Address: _____

The information in this box is for administrative purposes only and is not part of the engineering review.

Truss Fabricator:Mayo Truss Company, Inc

Job Reference:JDEANS-RIVER3 - RIVER RISE LOT 3

Standard Loading:

T.C. Live	20 psf
T.C Dead	10 psf
B.C Live	0 psf
B.C. Dead	10 psf
Total	40 psf

ROBBINS ENGINEERING, INC.
P.O. Box 280055
Tampa, FL 33682-0055
Phone: (813) 972-1135

Engineering Index Sheet

Index Page 1 of 1

ANSI/ASCE 7-02
Wind Speed - 120 MPH
Mean Roof Ht. - 15 FT
Exposure Catergory - B
Occupancy Factor - 1.00
MWFRS
Enclosed

Job Number	Date	FBC - 2004 Chapter 16 and 23	Specification Quantity
T06060460	06/06/2006		37

A Professional Engineer's seal affixed to this Index Sheet indicates the acceptance of Professional Engineering responsibilities for individual truss components fabricated in accordance with the listed and attached Truss Specification Sheets. Determination as to the suitability of these individual truss components for any structure is the responsibilty of the Building Designer, as defined in ANSI/TPI 1-2002, Section 2.2. Permanent files of the original Truss Specificstion Sheet are maintained by Robbins Engineering, Inc. Questions regarding this Index Sheet and/or the attached Specification Sheets may be directed to the truss fabricator listed above or Robbins Engineering, Inc. (Sofware - Online Plus)

Notes: Refer to individual truss design drawings for special loading conditions.

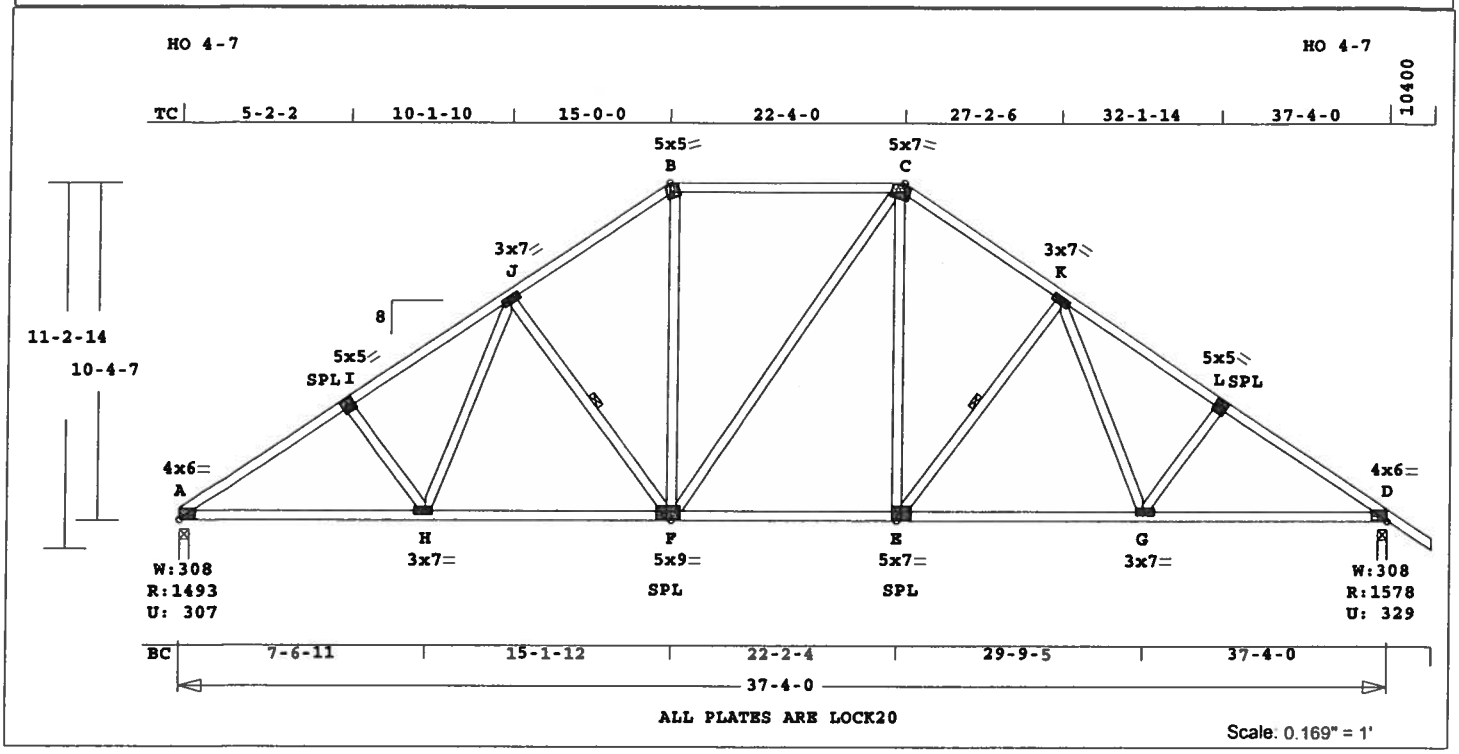
	Date	Mark		Date	Mark		Date	Mark		Date	Mark
1	06/06/06	A1	2	06/06/06	A2	3	06/06/06	A3	4	06/06/06	A4
5	06/06/06	A5	6	06/06/06	A6	7	06/06/06	A7	8	06/06/06	A8
9	06/06/06	A9	10	06/06/06	A10	11	06/06/06	A11	12	06/06/06	A12
13	06/06/06	A13	14	06/06/06	A14	15	06/06/06	A15	16	06/06/06	A16
17	06/06/06	B1	18	06/06/06	B2	19	06/06/06	C1	20	06/06/06	C2
21	06/06/06	C3	22	06/06/06	C4	23	06/06/06	CJ1	24	06/06/06	D1
25	06/06/06	D2	26	06/06/06	E1	27	06/06/06	E2	28	06/06/06	J1
29	06/06/06	J2	30	06/06/06	J3	31	06/06/06	J4	32	06/06/06	P1
33	06/06/06	P2	34	06/06/06	RG1	35	06/06/06	VCJ1	36	06/06/06	VJ1
37	06/06/06	VJ2									

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A1	5	HIPP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 287.7 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.59	2x 4	SP-#2
BC	0.47	2x 4	SP-#2
WB	0.27	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	15- 0- 0
TC 2- 0- 0	15- 0- 0	22- 4- 0
TC Cont.	22- 4- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on J -F
WB 1 rows CLB on E -K
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1493	308	3- 8	1-12
			Hz =	-276
D	1579	329	3- 8	1-14
			Hz =	277

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -I	0.21	2242	C	0.03 0.18
I -J	0.24	2069	C	0.05 0.19
J -B	0.31	1594	C	0.01 0.30
B -C	0.59	1333	C	0.03 0.56
C -K	0.34	1593	C	0.01 0.33
K -L	0.24	2070	C	0.05 0.19
L -D	0.22	2243	C	0.03 0.19
Bottom Chords				
A -H	0.47	1863	T	0.19 0.28
H -F	0.44	1596	T	0.16 0.28
F -E	0.42	1330	T	0.14 0.28
E -G	0.44	1594	T	0.16 0.28
G -D	0.47	1864	T	0.19 0.28
Webs				
I -H	0.05	240	C	
H -J	0.06	397	T	
J -F	0.10	442	C	1 Br
F -B	0.13	528	T	
F -C	0.27	152	T	
E -C	0.13	527	T	
E -K	0.10	438	C	1 Br
K -G	0.06	399	T	
G -L	0.05	242	C	

TL Defl -0.23" in E -G L/999
LL Defl -0.10" in E -G L/999
Shear // Grain in B -C 0.27

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
I	LOCK	5.0x 5.0	-0.3	0.5	0.74
J	LOCK	3.0x 7.0	Ctr	Ctr	0.53
B	LOCK	5.0x 5.0	0.9	-3.1	0.65
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
K	LOCK	3.0x 7.0	Ctr	Ctr	0.53
L	LOCK	5.0x 5.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
H	LOCK	3.0x 7.0	-1.0	Ctr	0.56
F	LOCK	5.0x 9.0	0.5	-0.5	0.76
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	3.0x 7.0	1.0	Ctr	0.56

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

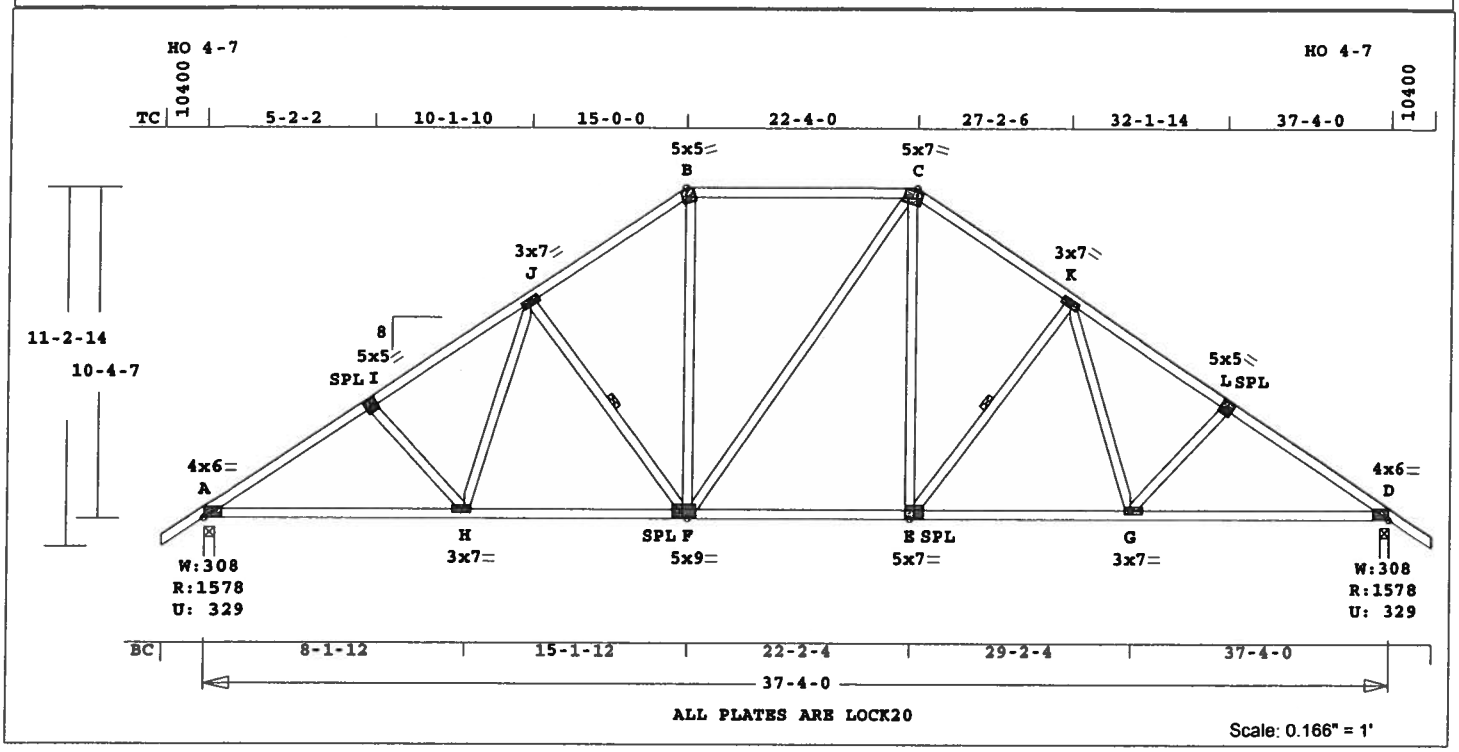
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2243 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A2	1	HIPP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 291.4 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.59	2x 4	SP-#2
BC	0.48	2x 4	SP-#2
WB	0.27	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	15- 0- 0
TC 2- 0- 0	15- 0- 0	22- 4- 0
TC Cont.	22- 4- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on J -F
WB 1 rows CLB on E -K
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1579	329	3- 8	1-14
			Hz =	-276
D	1579	329	3- 8	1-14
			Hz =	277

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -I	0.22	2234	C	0.03	0.19
I -J	0.22	2035	C	0.04	0.18
J -B	0.31	1593	C	0.01	0.30
B -C	0.59	1332	C	0.03	0.56
C -K	0.34	1591	C	0.01	0.33
K -L	0.24	2035	C	0.05	0.19
L -D	0.22	2235	C	0.03	0.19
Bottom Chords					
A -H	0.47	1858	T	0.31	0.16
H -F	0.44	1600	T	0.16	0.28
F -E	0.38	1328	T	0.13	0.25
E -G	0.45	1599	T	0.16	0.29
G -D	0.48	1859	T	0.19	0.29
Webs					
I -H	0.06	246	C		
H -J	0.06	386	T		
J -F	0.10	450	C		1 Br
F -B	0.13	526	T		
F -C	0.27	152	T		
E -C	0.13	525	T		
E -K	0.10	446	C		1 Br
K -G	0.06	389	T		
G -L	0.06	248	C		

TL Defl -0.21" in F -E L/999
LL Defl -0.10" in E -G L/999
Shear // Grain in B -C 0.27

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

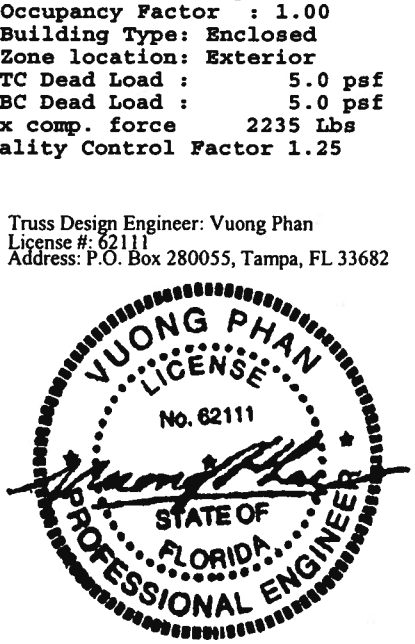
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
I	LOCK	5.0x 5.0	-0.3	0.5	0.74
J	LOCK	3.0x 7.0	Ctr	Ctr	0.56
B	LOCK	5.0x 5.0	0.9	-3.1	0.65
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
K	LOCK	3.0x 7.0	Ctr	Ctr	0.56
L	LOCK	5.0x 5.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
H	LOCK	3.0x 7.0	-1.2	Ctr	0.59
F	LOCK	5.0x 9.0	0.5	-0.5	0.76
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	3.0x 7.0	1.2	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2235 Lbs
Quality Control Factor 1.25

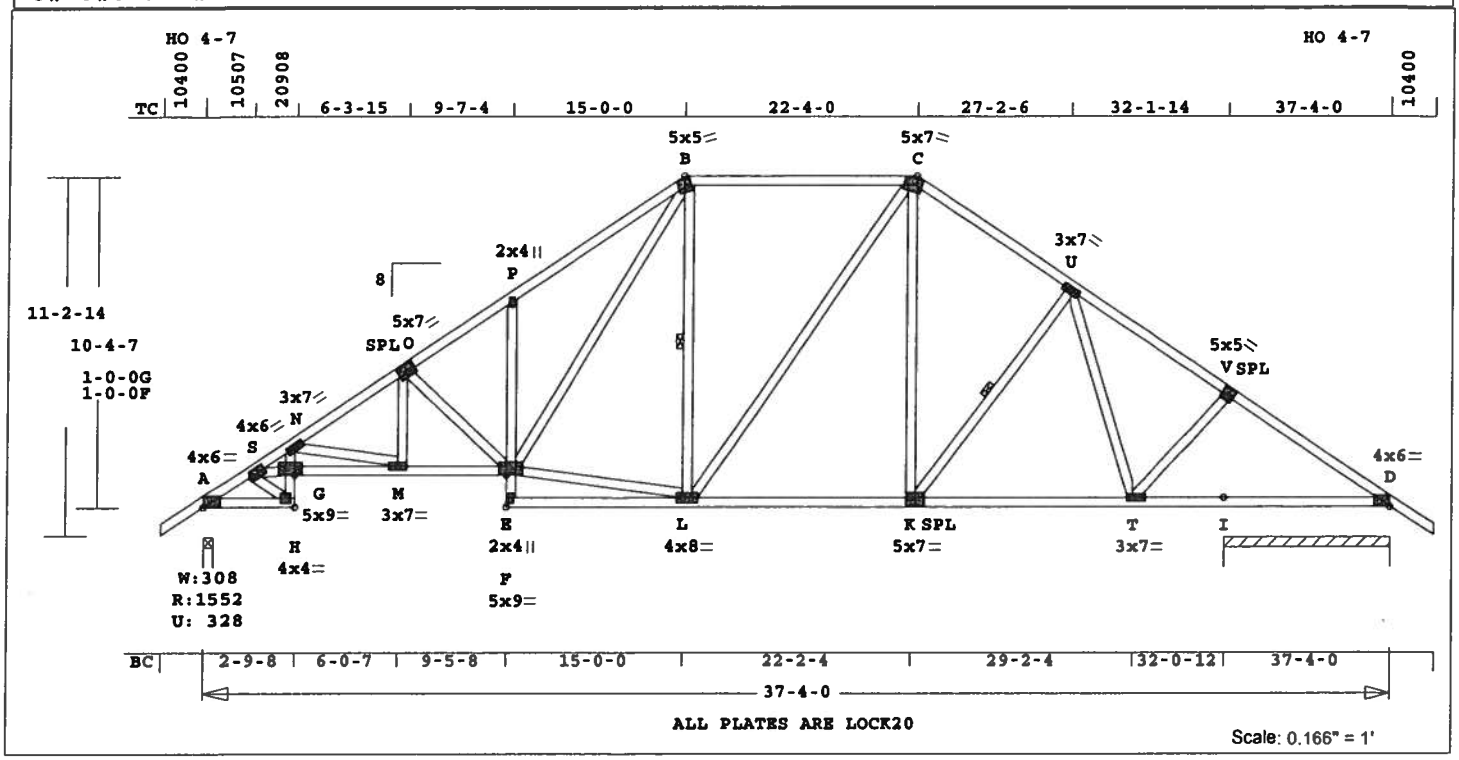
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A3	1	SP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 323.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	Size	Lumber
TC	0.59	2x 4	SP-#2
BC	0.97	2x 4	SP-#2
CW	0.77	2x 4	SP-#2
WB	0.63	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	15- 0- 0
TC 2-	0- 0- 0	15- 0- 0
TC Cont.	22- 4- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on L -B
WB 1 rows CLB on K -U
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1553	329	3- 8	1-13
		Hz =	-276	
Cont. Brg	32- 0-12 to	37- 4- 0		
	1605	330	Hz =	277

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -S	0.22	2157	C	0.03	0.19
S -N	0.34	4458	C	0.14	0.20
N -O	0.30	2807	C	0.07	0.23
O -P	0.17	2249	C	0.03	0.14
P -B	0.44	2218	C	0.02	0.42
B -C	0.59	1292	C	0.02	0.57
C -U	0.34	1528	C	0.01	0.33
U -V	0.24	1839	C	0.04	0.20
V -D	0.39	2035	C	0.02	0.37
Bottom Chords					
A -H	0.33	1679	T	0.28	0.05
G -M	0.97	3848	T	0.64	0.33
M -F	0.50	2357	T	0.39	0.11
E -L	0.24	97	T	0.00	0.24
L -K	0.43	1276	T	0.13	0.30
K -T	0.44	1485	T	0.24	0.20
T -I	0.60	1682	T	0.28	0.32
I -D	0.60	1682	T	0.28	0.32
Chord-Webs					
H -G	0.77	985	T	0.18	0.59
G -N	0.42	1135	T	0.20	0.22
E -F	0.20	82	T	0.00	0.20
F -P	0.08	215	C	0.00	0.08
Webs					
S -H	0.16	1704	C		
S -G	0.63	3436	T		
N -M	0.26	1529	C		
M -O	0.09	515	T		
O -F	0.17	667	C		
F -B	0.45	1084	T		
F -L	0.22	1215	T		
L -B	0.04	148	C		1 Br
L -C	0.26	158	T		
K -C	0.13	462	T		
K -U	0.08	344	C		1 Br
U -T	0.03	192	T		
T -V	0.06	222	C		

TL Defl -0.31" in K -T L/999
LL Defl -0.15" in E -F L/999
Shear // Grain in H -G 0.37

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

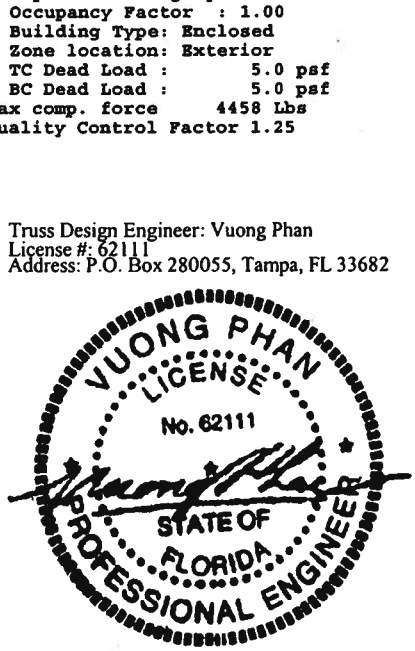
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
S	LOCK	4.0x 6.0	0.4	0.3	0.99
N	LOCK	3.0x 7.0	Ctr	Ctr	0.50
O	LOCK	5.0x 7.0	-0.3	0.5	0.74
P	LOCK	2.0x 4.0	Ctr	Ctr	0.23
B	LOCK	5.0x 5.0	0.1	-3.7	0.81
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
U	LOCK	3.0x 7.0	Ctr	Ctr	0.56
V	LOCK	5.0x 5.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
H	LOCK	4.0x 4.0	Ctr	Ctr	0.86
G	LOCK	5.0x 9.0	Ctr	0.8	0.65
M	LOCK	3.0x 7.0	Ctr	Ctr	0.87
F	LOCK	5.0x 9.0	Ctr	0.8	0.68
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
L	LOCK	4.0x 8.0	Ctr	Ctr	0.65
K	LOCK	5.0x 7.0	Ctr	-0.5	0.76
T	LOCK	3.0x 7.0	1.2	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4458 Lbs
Quality Control Factor 1.25

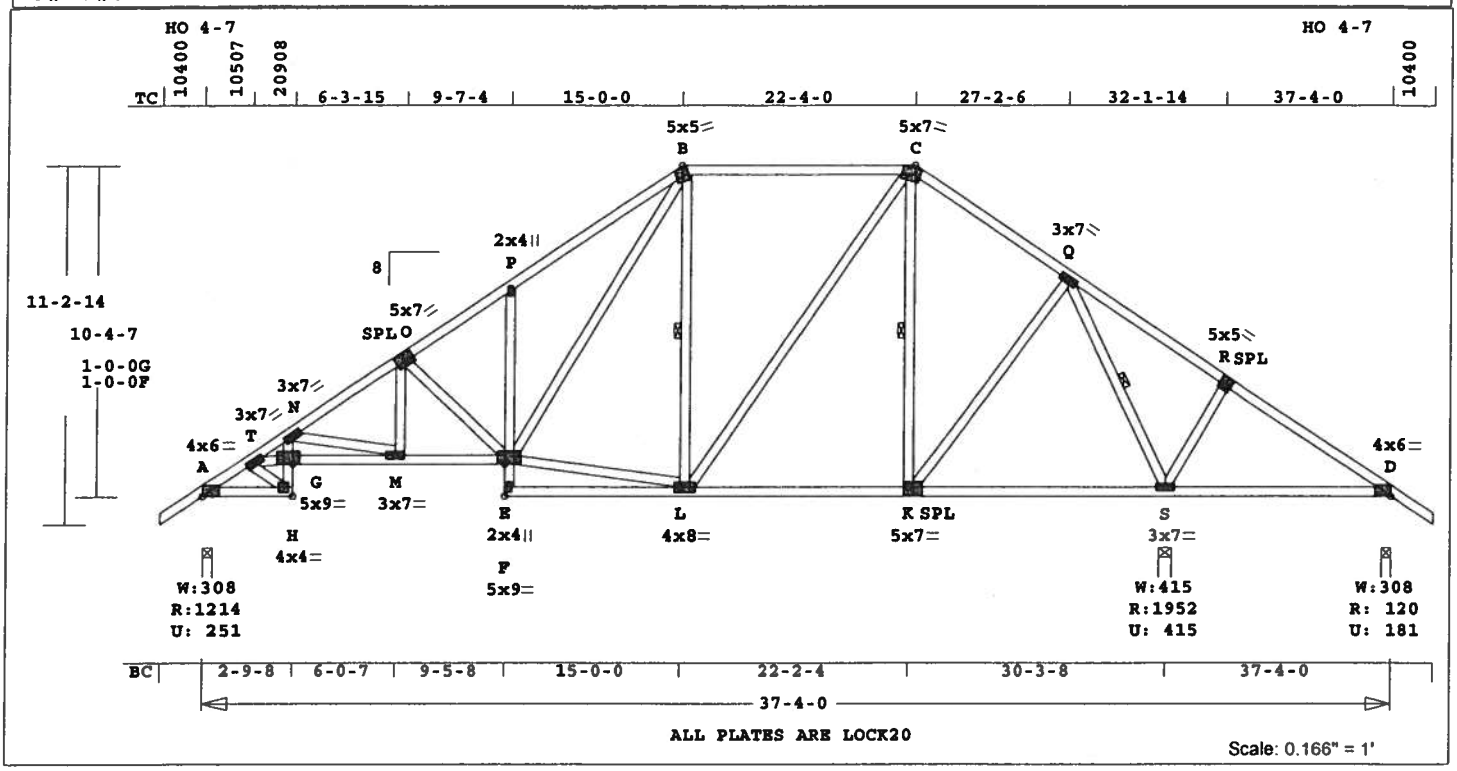
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A4	1	SP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 322.8 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.48	2x 4	SP-#2
BC	0.72	2x 4	SP-#2
CW	0.57	2x 4	SP-#2
WB	0.47	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on L -B
WB 1 rows CLB on K -C
WB 1 rows CLB on Q -S
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0

Spacing 24.0"
Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1215	252	3- 8	1- 8
			Hz =	-277
S	1953	416	4-15	2- 2
D	120	181	3- 8	1- 8
			Hz =	277

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -T	0.15	1635	C	0.01	0.14
T -N	0.21	3357	C	0.07	0.14
N -O	0.21	2033	C	0.03	0.18
O -P	0.15	1548	C	0.05	0.10
P -B	0.38	1526	C	0.01	0.37
B -C	0.48	788	C	0.01	0.47
C -Q	0.19	643	C	0.00	0.19
Q -R	0.40	635	T	0.09	0.31
R -D	0.40	493	T	0.09	0.31
--------Bottom Chords--------					
A -H	0.25	1274	T	0.21	0.04
G -M	0.72	2904	T	0.48	0.24
M -F	0.38	1709	T	0.28	0.10
E -L	0.24	68	T	0.00	0.24
L -K	0.35	539	T	0.05	0.30
K -S	0.37	222	T	0.01	0.36
S -D	0.36	390	C	0.00	0.36
----------Chord-Webs----------					
H -G	0.57	755	T	0.13	0.44
G -N	0.33	875	T	0.16	0.17
E -F	0.14	83	T	0.00	0.14
F -P	0.06	228	C	0.00	0.06
------------Webs------------					
T -H	0.12	1296	C		
T -G	0.47	2592	T		
N -M	0.21	1225	C		
M -O	0.07	423	T		
O -F	0.15	574	C		
F -B	0.41	936	T		
F -L	0.13	735	T		
L -B	0.11	345	C		1 Br
L -C	0.18	433	T		
K -C	0.12	376	C		1 Br
K -Q	0.11	646	T		
Q -S	0.33	1662	C		1 Br
S -R	0.06	293	C		

TL Defl -0.08" in S -D L/999
LL Defl -0.10" in M -F L/999
Shear // Grain in H -G 0.27

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt	Size	X	Y	JSI
A	LOCK	4.0x	6.0	0.5	0.4	0.72
T	LOCK	3.0x	7.0	Ctr	Ctr	0.96
N	LOCK	3.0x	7.0	Ctr	Ctr	0.39
O	LOCK	5.0x	7.0	-0.3	0.5	0.74
P	LOCK	2.0x	4.0	Ctr	Ctr	0.23
B	LOCK	5.0x	5.0	0.1	-3.7	0.81
C	LOCK	5.0x	7.0	-1.6	-3.4	0.71
Q	LOCK	3.0x	7.0	Ctr	Ctr	0.59
R	LOCK	5.0x	5.0	0.3	0.5	0.74
D	LOCK	4.0x	6.0	-0.5	0.4	0.72
H	LOCK	4.0x	4.0	Ctr	Ctr	0.86
G	LOCK	5.0x	9.0	Ctr	0.8	0.65
M	LOCK	3.0x	7.0	Ctr	Ctr	0.87
F	LOCK	5.0x	9.0	Ctr	0.8	0.68
E	LOCK	2.0x	4.0	Ctr	Ctr	0.58
L	LOCK	4.0x	8.0	Ctr	Ctr	0.65
K	LOCK	5.0x	7.0	Ctr	-0.5	0.76
S	LOCK	3.0x	7.0	Ctr	Ctr	0.62

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

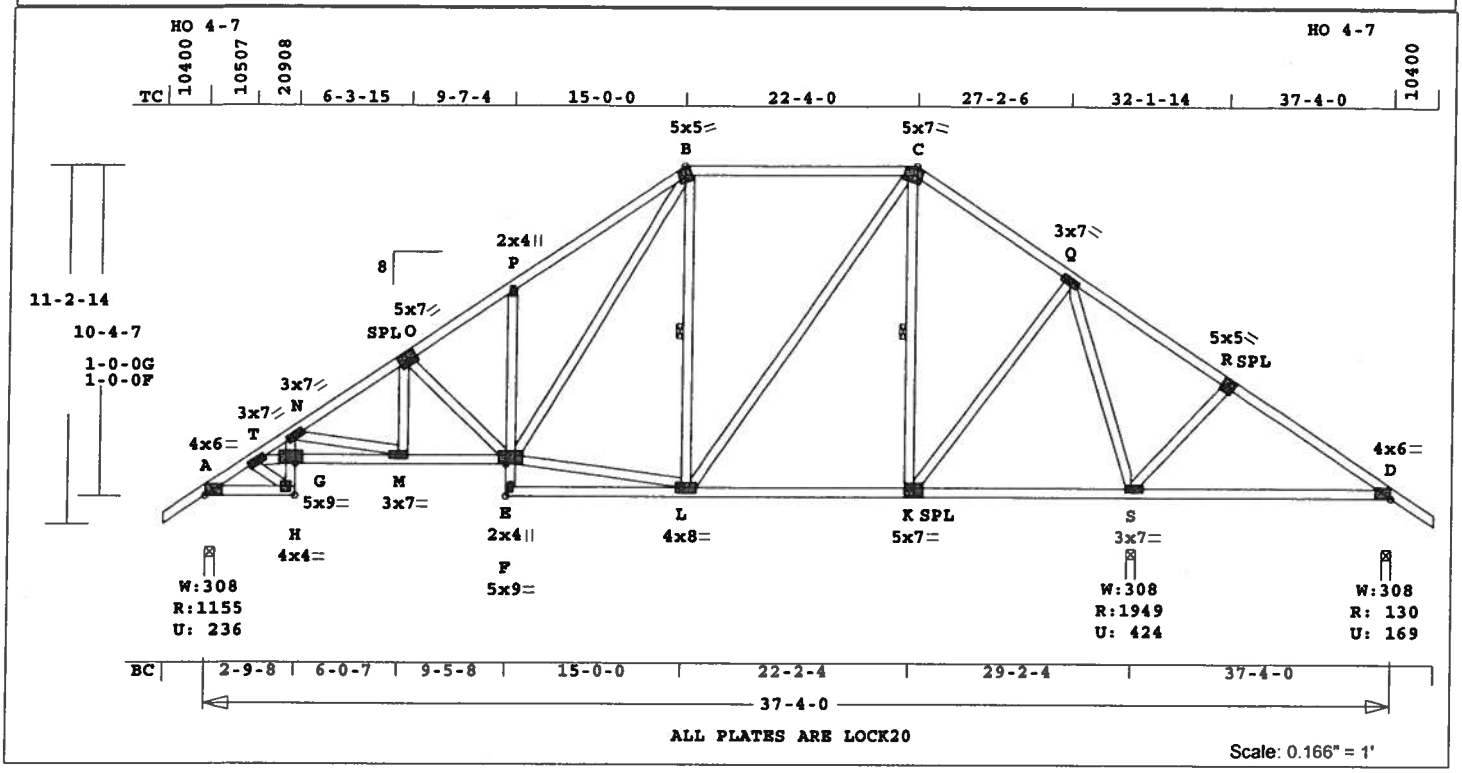
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3357 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A5	1	SP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 323.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	Size	Lumber
TC	0.47	2x 4	SP-#2
BC	0.68	2x 4	SP-#2
CW	0.55	2x 4	SP-#2
WB	1.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	15- 0- 0
TC 2- 0- 0	15- 0- 0	22- 4- 0
TC Cont.	22- 4- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on L -B
WB 1 rows CLB on K -C
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
A	1155	237	3- 8	1- 8
			Hz = -276	
S	1950	425	3- 8	2- 1
D	131	170	3- 8	1- 8
			Hz = 277	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -T	0.14	1543	C	0.01	0.13
T -N	0.21	3163	C	0.07	0.14
N -O	0.20	1897	C	0.03	0.17
O -P	0.14	1425	C	0.01	0.13
P -B	0.38	1404	C	0.01	0.37
B -C	0.47	700	C	0.00	0.47
C -Q	0.20	486	C	0.00	0.20
Q -R	0.40	615	T	0.08	0.32
R -D	0.40	407	T	0.08	0.32
Bottom Chords					
A -H	0.24	1203	T	0.20	0.04
G -M	0.68	2737	T	0.45	0.23
M -F	0.35	1594	T	0.26	0.09
E -L	0.26	63	T	0.00	0.26
L -K	0.30	408	T	0.04	0.26
K -S	0.36	163	T	0.00	0.36
S -D	0.36	315	C	0.00	0.36
Chord-Webs					
H -G	0.55	714	T	0.13	0.42
G -N	0.31	829	T	0.15	0.16
E -F	0.13	80	T	0.00	0.13
F -P	0.06	231	C	0.00	0.06
Webs					
T -H	0.11	1224	C		
T -G	0.45	2443	T		
N -M	0.20	1172	C		
M -O	0.07	406	T		
O -F	0.15	558	C		
F -B	0.40	908	T		
F -L	0.12	650	T		
L -B	0.13	387	C		1 Br
L -C	0.20	508	T		
K -C	0.17	524	C		1 Br
K -Q	0.14	808	T		
Q -S	1.00	1610	C		
S -R	0.08	300	C		

TL Defl -0.17" in S -D L/557
LL Defl -0.09" in M -F L/999
Shear // Grain in B -C 0.27

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
T	LOCK	3.0x 7.0	Ctr	Ctr	0.90
N	LOCK	3.0x 7.0	Ctr	Ctr	0.37
O	LOCK	5.0x 7.0-0.3	0.5		0.74
P	LOCK	2.0x 4.0	Ctr	Ctr	0.23
B	LOCK	5.0x 5.0	0.1-3.7		0.81
C	LOCK	5.0x 7.0-1.6-3.4			0.71
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.58
R	LOCK	5.0x 5.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0-0.5		0.4	0.72
H	LOCK	4.0x 4.0	Ctr	Ctr	0.86
G	LOCK	5.0x 9.0	Ctr	0.8	0.65
M	LOCK	3.0x 7.0	Ctr	Ctr	0.87
F	LOCK	5.0x 9.0	Ctr	0.8	0.68
E	LOCK	2.0x 4.0	Ctr	Ctr	0.58
L	LOCK	4.0x 8.0	Ctr	Ctr	0.65
K	LOCK	5.0x 7.0	Ctr-0.5		0.76
S	LOCK	3.0x 7.0	1.2	Ctr	0.63

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

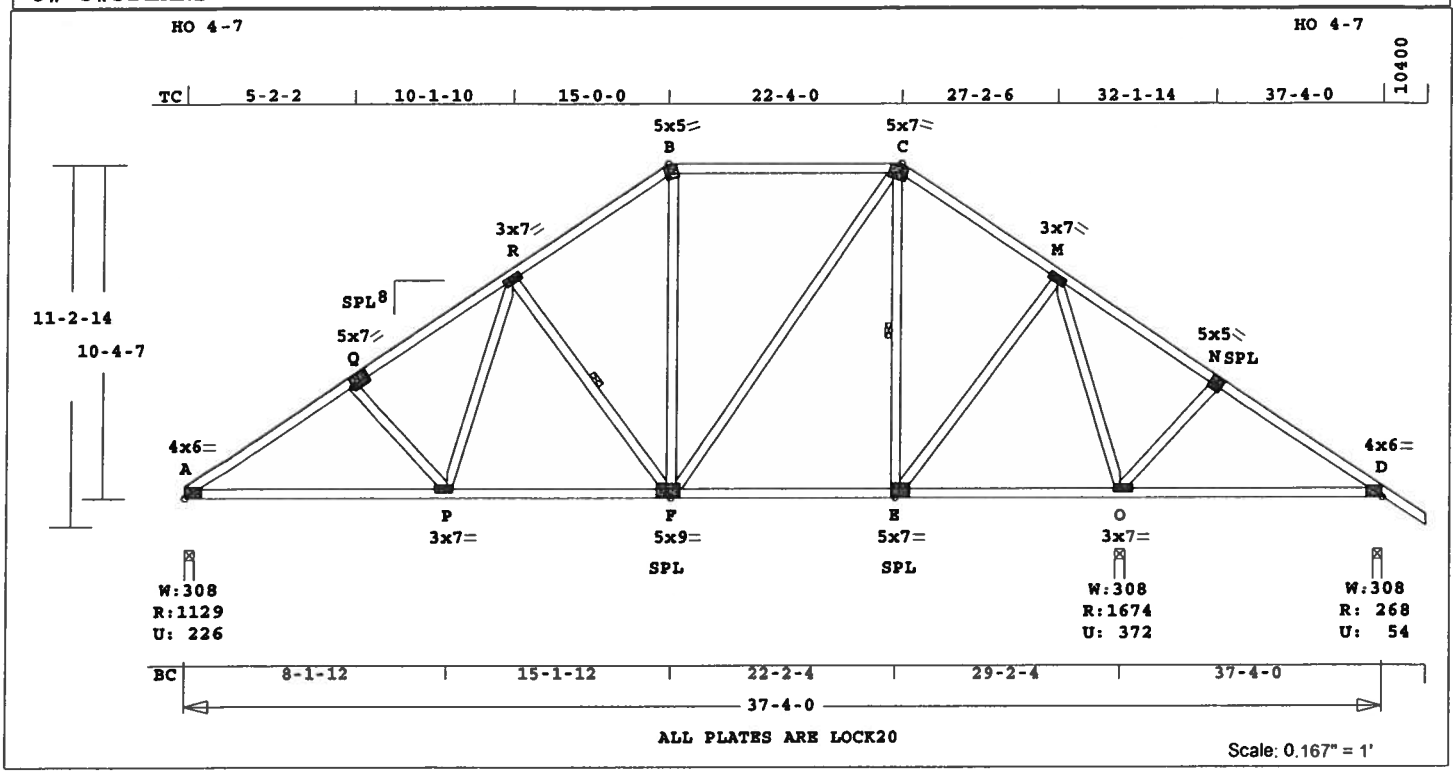
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3163 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A6	1	HIPP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 288.4 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.48	2x 4	SP-#2
BC	0.43	2x 4	SP-#2
WB	0.83	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	15- 0- 0
TC 2- 0- 0	15- 0- 0	22- 4- 0
TC Cont.	22- 4- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on R -F
WB 1 rows CLB on E -C
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1130	227	3- 8	1- 8
			Hz =	-276
O	1674	372	3- 8	1-13
D	268	55	3- 8	1- 8
			Hz =	277

Membr	CSI	P Lbs	Axl	CSI-Bnd
----------Top Chords----------				
A -Q	0.22	1603	C	0.01 0.21
Q -R	0.22	1402	C	0.01 0.21
R -B	0.23	947	C	0.00 0.23
B -C	0.48	790	C	0.01 0.47
C -M	0.19	642	C	0.00 0.19
M -N	0.32	240	T	0.02 0.30
N -D	0.31	81	T	0.01 0.30
--------Bottom Chords---------				
A -P	0.43	1339	T	0.13 0.30
P -F	0.41	1069	T	0.11 0.30
F -E	0.29	537	T	0.05 0.24
E -O	0.36	200	T	0.01 0.35
O -D	0.35	204	T	0.00 0.35
------------Webs------------				
Q -P	0.07	257	C	
P -R	0.06	398	T	
R -F	0.11	469	C	1 Br
F -B	0.04	275	T	
F -C	0.18	440	T	
E -C	0.12	378	C	1 Br
E -M	0.11	630	T	
M -O	0.83	1335	C	
O -N	0.08	292	C	

TL Defl -0.16" in O -D L/579
LL Defl -0.07" in O -D L/999
Shear // Grain in B -C 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
Q	LOCK	5.0x 7.0	-0.3	0.5	0.74
R	LOCK	3.0x 7.0	Ctr	Ctr	0.56
B	LOCK	5.0x 5.0	0.9	-3.1	0.65
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
M	LOCK	3.0x 7.0	Ctr	Ctr	0.56
N	LOCK	5.0x 5.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
P	LOCK	3.0x 7.0	-1.2	Ctr	0.59
F	LOCK	5.0x 9.0	0.5	-0.5	0.76
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
O	LOCK	3.0x 7.0	1.2	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

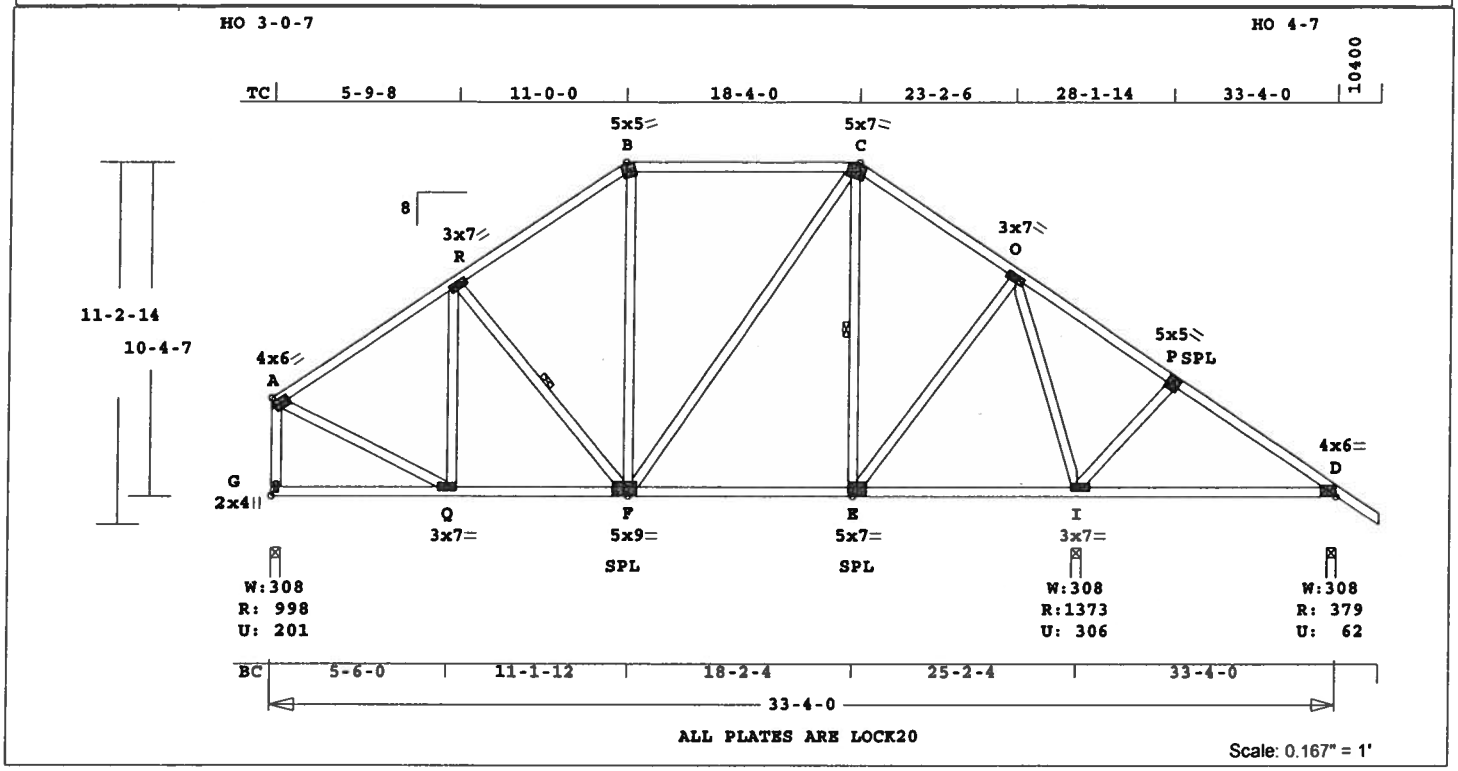
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1603 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A7	3	HIPP	330400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 278.5 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.46	2x 4	SP-#2
BC	0.36	2x 4	SP-#2
WB	0.64	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	11- 0- 0
TC 2- 0- 0	11- 0- 0	18- 4- 0
TC Cont.	18- 4- 0	33- 4- 0
BC Cont.	0- 0- 0	33- 4- 0

WB 1 rows CLB on R -F
WB 1 rows CLB on E -C
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	999	201	3- 8	1- 8
			Hz =	-313
I	1374	307	3- 8	1- 8
D	379	63	3- 8	1- 8
			Hz =	258

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -R	0.32	807	C	0.00	0.32
R -B	0.32	746	C	0.00	0.32
B -C	0.46	616	C	0.00	0.46
C -O	0.20	593	C	0.00	0.20
O -P	0.29	74	T	0.00	0.29
P -D	0.29	157	C	0.00	0.29
--------Bottom Chords---------					
G -Q	0.17	270	T	0.00	0.17
Q -F	0.28	686	T	0.07	0.21
F -E	0.29	496	T	0.05	0.24
E -I	0.36	236	T	0.02	0.34
I -D	0.35	220	T	0.01	0.34
------------Webs------------					
G -A	0.12	950	C	WindLd	
A -Q	0.14	771	T		
Q -R	0.12	234	C		
R -F	0.03	151	C		1 Br
F -B	0.02	185	T		
F -C	0.12	209	T		
E -C	0.07	215	C		1 Br
E -O	0.07	432	T		
O -I	0.64	1029	C		
I -P	0.08	289	C		

TL Defl -0.16" in I -D L/586
LL Defl -0.07" in I -D L/999
Shear // Grain in B -C 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

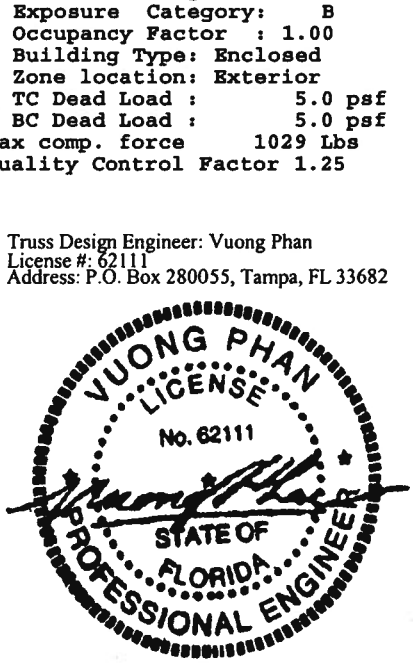
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.1	0.1	0.70
R	LOCK	3.0x 7.0	Ctr	Ctr	0.43
B	LOCK	5.0x 5.0	0.9	-3.1	0.62
C	LOCK	5.0x 7.0	-1.6	-3.4	0.67
O	LOCK	3.0x 7.0	Ctr	Ctr	0.55
P	LOCK	5.0x 5.0	0.3	0.5	0.70
D	LOCK	4.0x 6.0	-0.5	0.4	0.68
G	LOCK	2.0x 4.0	Ctr	Ctr	0.47
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.43
F	LOCK	5.0x 9.0	0.5	-0.5	0.72
E	LOCK	5.0x 7.0	Ctr	-0.5	0.72
I	LOCK	3.0x 7.0	1.2	Ctr	0.57

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Provide connection to bearing for 313 Lbs Horiz Reaction
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1029 Lbs
Quality Control Factor 1.25

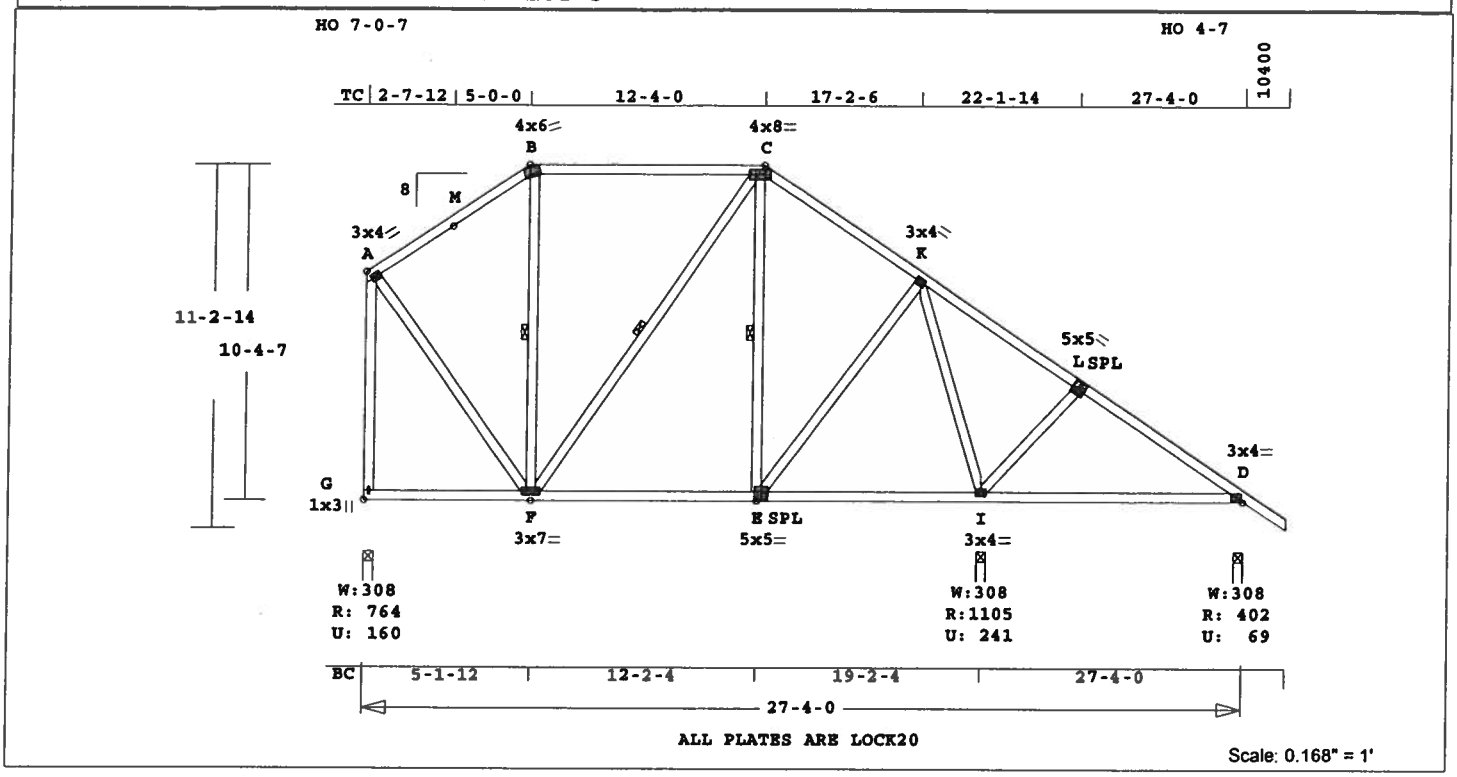
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A8	6	HIPP	270400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 238.2 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.44	2x 4	SP-#2
BC	0.36	2x 4	SP-#2
WB	0.47	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	5- 0- 0
TC 2- 0- 0	5- 0- 0	12- 4- 0
TC Cont.	12- 4- 0	27- 4- 0
BC Cont.	0- 0- 0	27- 4- 0

WB 1 rows CLB on F -B
WB 1 rows CLB on F -C
WB 1 rows CLB on E -C
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	765	161	3- 8	1- 8
			Hz =	-372
I	1105	241	3- 8	1- 8
D	402	70	3- 8	1- 8
			Hz =	239

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -B	0.21	342	C	0.00	0.21
B -C	0.44	296	C	0.00	0.44
C -K	0.20	412	C	0.00	0.20
K -L	0.29	64	T	0.00	0.29
L -D	0.29	197	C	0.00	0.29
Bottom Chords					
G -F	0.23	267	T	0.00	0.23
F -E	0.26	344	T	0.03	0.23
E -I	0.36	193	T	0.02	0.34
I -D	0.35	210	T	0.01	0.34
Webs					
G -A	0.43	726	C	WindLd	
A -F	0.09	500	T		
F -B	0.06	198	C		1 Br
F -C	0.05	108	T		1 Br
E -C	0.02	110	T		1 Br
E -K	0.04	251	T		
K -I	0.47	751	C		
I -L	0.07	287	C		

TL Defl -0.16" in I -D L/588
LL Defl -0.07" in I -D L/999
Shear // Grain in B -C 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.79
B	LOCK	4.0x 6.0	0.8	-2.8	0.56
C	LOCK	4.0x 8.0	Ctr	Ctr	0.99
K	LOCK	3.0x 4.0	Ctr	Ctr	0.66
L	LOCK	5.0x 5.0	0.3	0.5	0.64
D	LOCK	3.0x 4.0	Ctr	Ctr	0.84
G	LOCK	1.0x 3.0	Ctr	Ctr	0.81
F	LOCK	3.0x 7.0	Ctr	Ctr	0.52
E	LOCK	5.0x 5.0	Ctr	-0.5	0.66
I	LOCK	3.0x 4.0	Ctr	Ctr	0.54

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

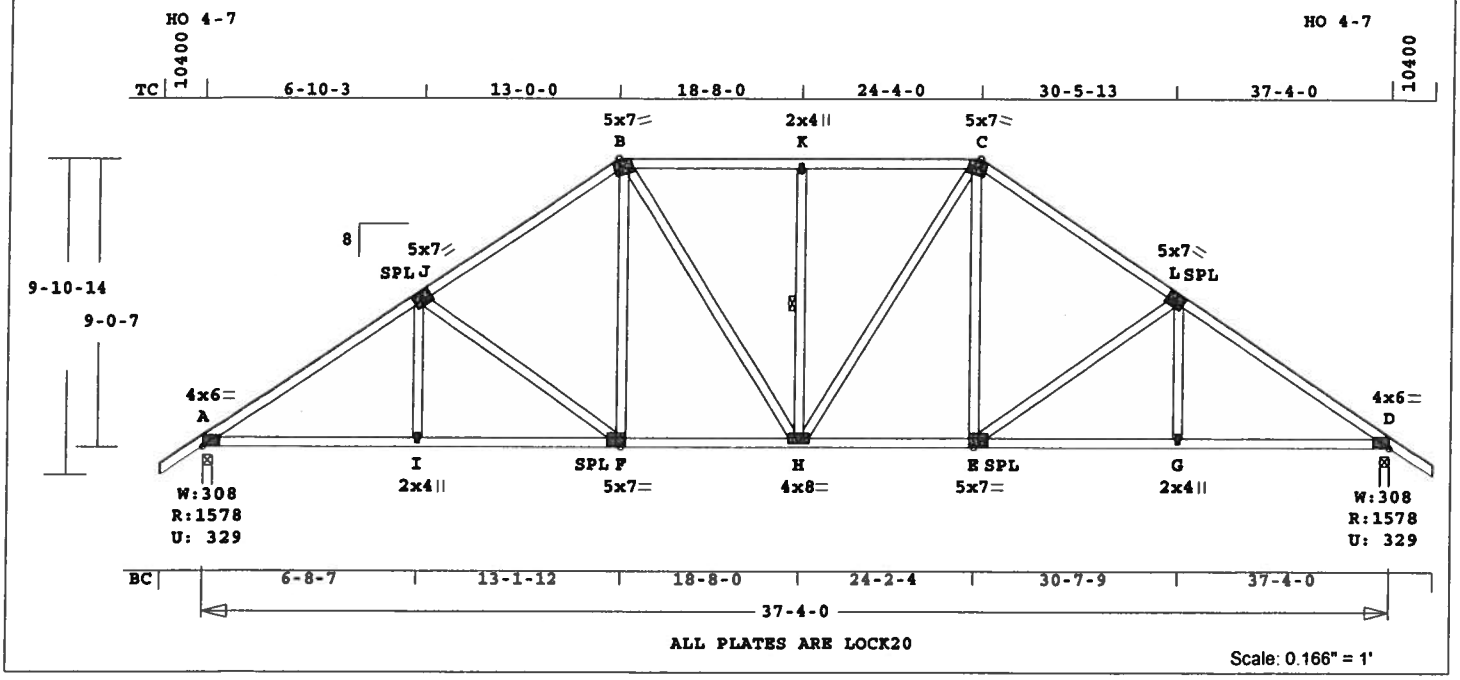
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Provide connection to bearing for 372 Lbs Horiz Reaction
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 751 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A9	1	HIPP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 287.7 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.38	2x 4	SP-#2
BC	0.41	2x 4	SP-#2
WB	0.35	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

WB 1 rows CLB on H -K
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1579	329	3- 8	1-14
			Hz =	-239
D	1579	329	3- 8	1-14
			Hz =	240

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -J	0.38	2193	C	0.02	0.36
J -B	0.38	1744	C	0.02	0.36
B -K	0.34	1595	C	0.01	0.33
K -C	0.34	1595	C	0.01	0.33
C -L	0.38	1744	C	0.02	0.36
L -D	0.38	2193	C	0.02	0.36
--------Bottom Chords---------					
A -I	0.41	1827	T	0.30	0.11
I -F	0.41	1827	T	0.30	0.11
F -H	0.35	1443	T	0.24	0.11
H -E	0.35	1443	T	0.24	0.11
E -G	0.41	1827	T	0.30	0.11
G -D	0.41	1827	T	0.30	0.11
------------Webs------------					
I -J	0.04	262	T		
J -F	0.35	463	C		
F -B	0.07	437	T		
B -H	0.14	284	T		
H -K	0.09	375	C		1 Br
H -C	0.14	284	T		
E -C	0.07	437	T		
E -L	0.35	463	C		
G -L	0.04	262	T		

TL Defl -0.18" in F -H L/999
LL Defl -0.09" in F -H L/999
Shear // Grain in B -K 0.24

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

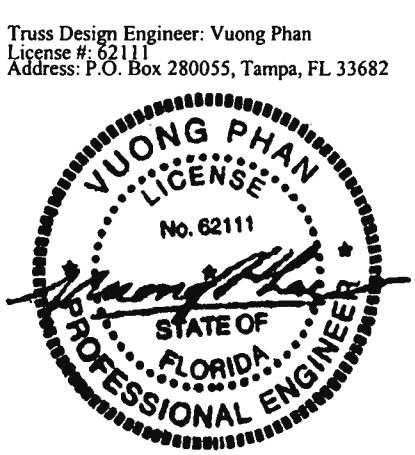
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
J	LOCK	5.0x 7.0	-0.3	0.5	0.74
B	LOCK	5.0x 7.0	1.6	-3.4	0.71
K	LOCK	2.0x 4.0	Ctr	Ctr	0.46
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
L	LOCK	5.0x 7.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
I	LOCK	2.0x 4.0	Ctr	Ctr	0.46
F	LOCK	5.0x 7.0	Ctr	-0.5	0.76
H	LOCK	4.0x 8.0	Ctr	Ctr	0.46
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	2.0x 4.0	Ctr	Ctr	0.46

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2193 Lbs
Quality Control Factor 1.25

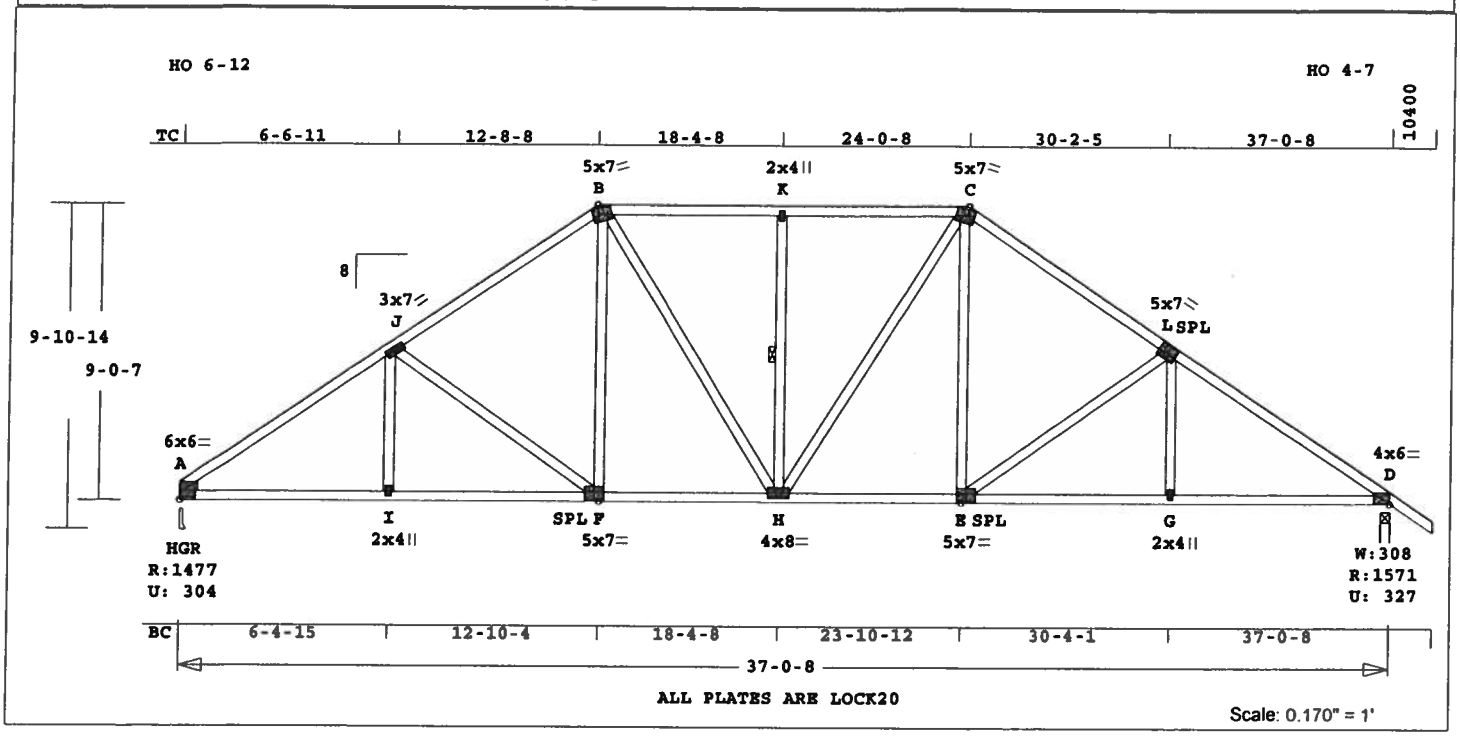
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A10	1	HIPP	370008	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 284.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.54	2x 4	SP-#2
BC	0.63	2x 4	SP-#2
WB	0.35	2x 4	SP-#2
PB	---	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 0- 8
BC Cont.	0- 0- 0	37- 0- 8

WB 1 rows CLB on H -K
Attach CLB with (2)-10d nails at each web.

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1477	304	3- 8	1-12
			Hz =	-236
D	1571	327	3- 8	1-14
			Hz =	237

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -J	0.54	2126	C	0.03	0.51
J -B	0.33	1718	C	0.05	0.28
B -K	0.34	1578	C	0.01	0.33
K -C	0.34	1578	C	0.01	0.33
C -L	0.38	1731	C	0.02	0.36
L -D	0.38	2180	C	0.02	0.36
Bottom Chords					
A -I	0.63	1760	T	0.29	0.34
I -F	0.42	1760	T	0.29	0.13
F -H	0.36	1424	T	0.23	0.13
H -E	0.35	1432	T	0.24	0.11
E -G	0.41	1816	T	0.30	0.11
G -D	0.41	1816	T	0.30	0.11
Webs					
I -J	0.03	234	T		
J -F	0.30	405	C		
F -B	0.06	420	T		
B -H	0.14	288	T		
H -K	0.09	373	C	1 Br	
H -C	0.14	274	T		
E -C	0.07	438	T		
E -L	0.35	463	C		
G -L	0.04	262	T		

TL Defl -0.20" in I -F L/999
LL Defl -0.09" in I -F L/999
Shear // Grain in B -K 0.24

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

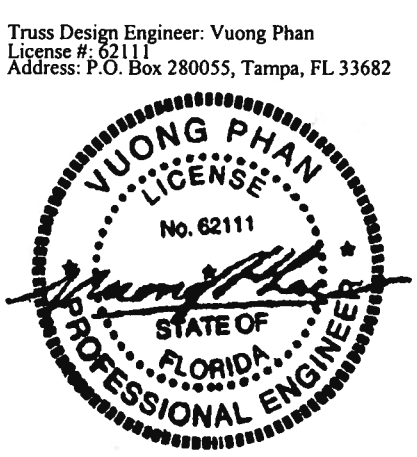
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	6.0x 6.0	2.3	0.7	0.83
J	LOCK	3.0x 7.0	Ctr	Ctr	0.44
B	LOCK	5.0x 7.0	1.6	-3.4	0.71
K	LOCK	2.0x 4.0	Ctr	Ctr	0.46
C	LOCK	5.0x 7.0	-1.6	-3.4	0.71
L	LOCK	5.0x 7.0	0.3	0.5	0.74
D	LOCK	4.0x 6.0	-0.5	0.4	0.71
I	LOCK	2.0x 4.0	Ctr	Ctr	0.46
F	LOCK	5.0x 7.0	Ctr	-0.5	0.76
H	LOCK	4.0x 8.0	Ctr	Ctr	0.46
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	2.0x 4.0	Ctr	Ctr	0.46

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2180 Lbs
Quality Control Factor 1.25

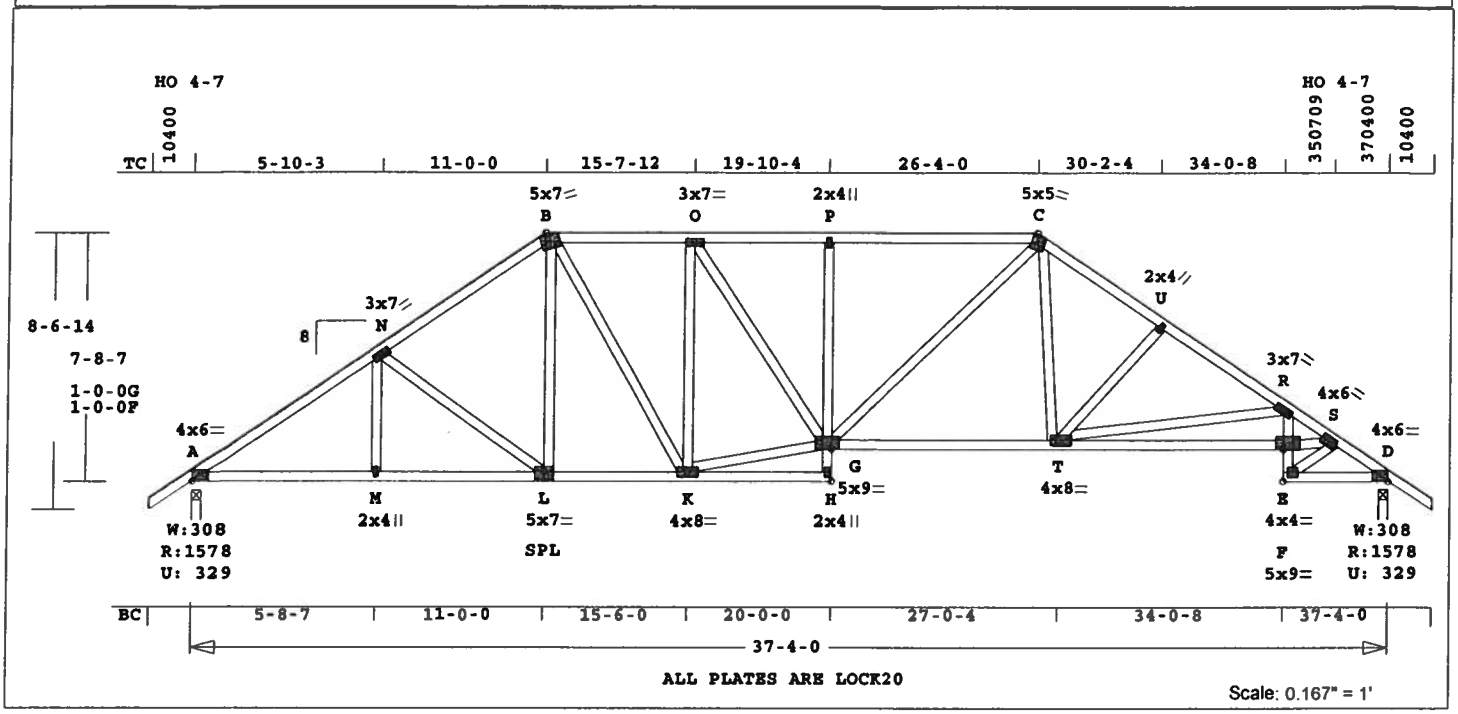
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A11	1	SP	370400	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 311.8 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.36	2x 4	SP-#2
BC	0.81	2x 4	SP-#2
CW	0.60	2x 4	SP-#2
WB	0.93	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
A	1579	329	3- 8	1-14
			Hz =	-202
D	1579	329	3- 8	1-14
			Hz =	203

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -N	0.24	2232 C	0.03	0.21
N -B	0.24	1874 C	0.02	0.22
B -O	0.17	1813 C	0.02	0.15
O -P	0.31	2151 C	0.03	0.28
P -C	0.36	2157 C	0.06	0.30
C -U	0.25	2231 C	0.03	0.22
U -R	0.28	2402 C	0.05	0.23
R -S	0.30	3992 C	0.11	0.19
S -D	0.24	2243 C	0.03	0.21
Bottom Chords				
A -M	0.41	1854 T	0.31	0.10
M -L	0.38	1854 T	0.31	0.07
L -K	0.33	1556 T	0.26	0.07
K -H	0.11	46 C	0.00	0.11
G -T	0.54	1801 T	0.30	0.24
T -F	0.81	3453 T	0.57	0.24
E -D	0.36	1774 T	0.29	0.07
Chord-Webs				
H -G	0.09	70 T	0.01	0.08
G -P	0.12	335 C	0.03	0.09
E -F	0.60	1132 T	0.20	0.40
F -R	0.47	968 T	0.17	0.30
Webs				
M -N	0.03	212 T		
N -L	0.19	360 C		
L -B	0.05	349 T		
B -K	0.11	507 T		
K -O	0.51	754 C		
K -G	0.33	1837 T		
O -G	0.11	602 T		
G -C	0.14	489 T		
C -T	0.11	602 T		
T -U	0.08	265 C		
T -R	0.93	1447 C		
F -S	0.58	3140 T		
E -S	0.19	1938 C		

TL Defl -0.38" in T -F L/999
LL Defl -0.17" in T -F L/999
Shear // Grain in P -C 0.25

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
N	LOCK	3.0x 7.0	Ctr	Ctr	0.44
B	LOCK	5.0x 7.0	1.6-3.4		0.71
O	LOCK	3.0x 7.0	Ctr	Ctr	0.50
P	LOCK	2.0x 4.0	Ctr	Ctr	0.40
C	LOCK	5.0x 5.0-0.1-3.7			0.90
U	LOCK	2.0x 4.0	Ctr	Ctr	0.46
R	LOCK	3.0x 7.0	Ctr	Ctr	0.43
S	LOCK	4.0x 6.0-0.4	0.3		0.96
D	LOCK	4.0x 6.0-0.5	0.4		0.72
M	LOCK	2.0x 4.0	Ctr	Ctr	0.46
L	LOCK	5.0x 7.0	Ctr-0.5		0.76
K	LOCK	4.0x 8.0	Ctr	Ctr	0.74
H	LOCK	2.0x 4.0	Ctr	Ctr	0.58
G	LOCK	5.0x 9.0	Ctr	0.8	0.67
T	LOCK	4.0x 8.0	1.0	Ctr	0.76
F	LOCK	5.0x 9.0	Ctr	0.8	0.65
E	LOCK	4.0x 4.0	Ctr	Ctr	0.86

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

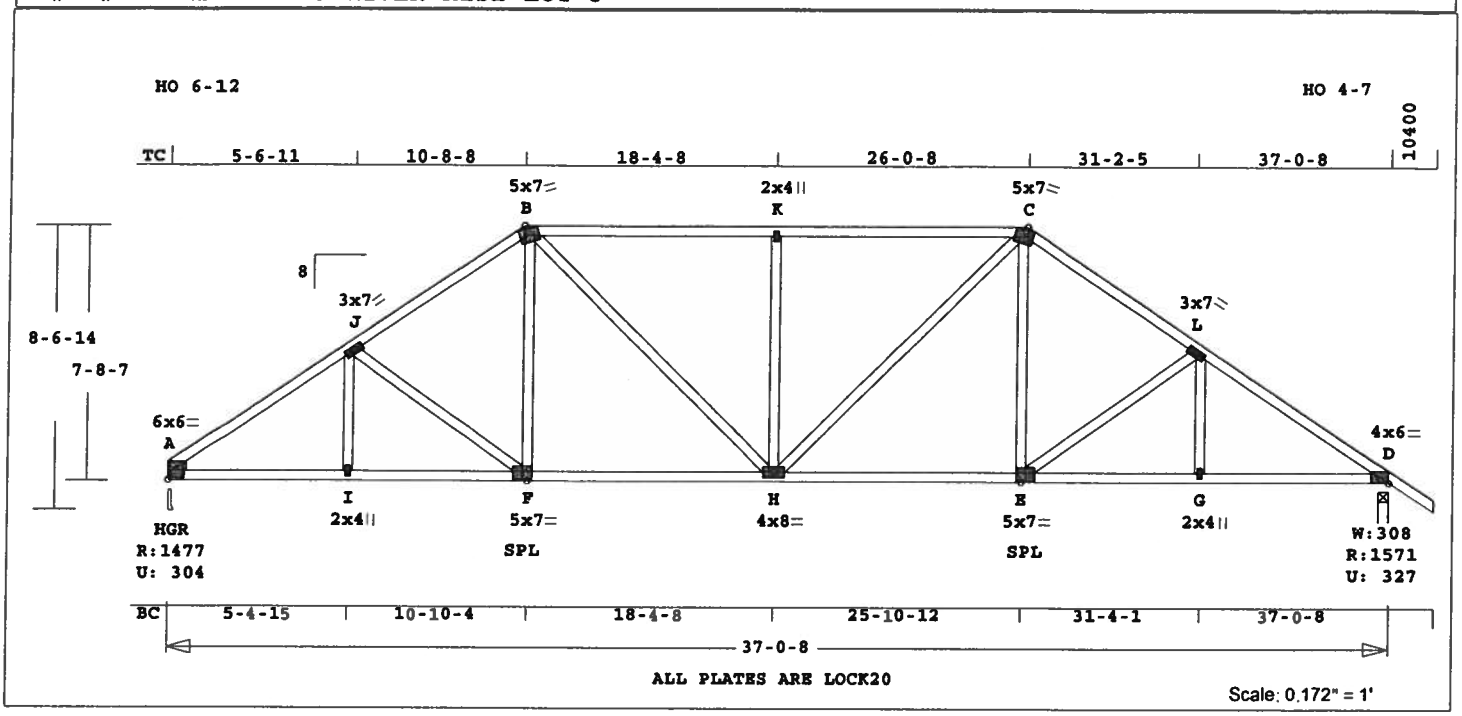
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 3992 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A12	1	HIPP	370008	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 269.0 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.67	2x 4	SP-#2
BC	0.66	2x 4	SP-#2
WB	0.35	2x 4	SP-#2
PB	---	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	37- 0- 8
BC	Cont.	0- 0- 0	37- 0- 8

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1477	304	3- 8	1-12
			Hz =	-199
D	1571	327	3- 8	1-14
			Hz =	200

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -J	0.51	2147 C	0.03	0.48
J -B	0.31	1847 C	0.01	0.30
B -K	0.67	1894 C	0.02	0.65
K -C	0.67	1894 C	0.02	0.65
C -L	0.31	1867 C	0.01	0.30
L -D	0.24	2214 C	0.03	0.21
Bottom Chords				
A -I	0.66	1769 T	0.29	0.37
I -F	0.44	1769 T	0.29	0.15
F -H	0.48	1541 T	0.16	0.32
H -E	0.48	1554 T	0.16	0.32
E -G	0.43	1838 T	0.30	0.13
G -D	0.39	1838 T	0.30	0.09
Webs				
I -J	0.02	162 T		
J -F	0.14	274 C		
F -B	0.05	386 T		
B -H	0.18	492 T		
H -K	0.35	518 C		
H -C	0.18	473 T		
E -C	0.06	407 T		
E -L	0.18	341 C		
G -L	0.02	194 T		

TL Defl -0.24" in H -E L/999
LL Defl -0.10" in H -E L/999
Shear // Grain in B -K 0.33

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

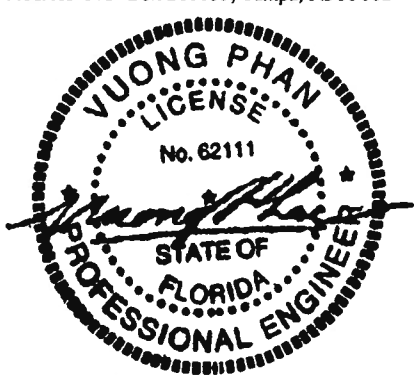
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	6.0x 6.0	2.3	0.7	0.83
J	LOCK	3.0x 7.0	Ctr	Ctr	0.44
B	LOCK	5.0x 7.0	1.6-3.4		0.71
K	LOCK	2.0x 4.0	Ctr	Ctr	0.46
C	LOCK	5.0x 7.0	-1.6-3.4		0.71
L	LOCK	3.0x 7.0	Ctr	Ctr	0.44
D	LOCK	4.0x 6.0	-0.5	0.4	0.71
I	LOCK	2.0x 4.0	Ctr	Ctr	0.46
F	LOCK	5.0x 7.0	Ctr	-0.5	0.76
H	LOCK	4.0x 8.0	Ctr	Ctr	0.43
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	2.0x 4.0	Ctr	Ctr	0.46

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2214 Lbs
Quality Control Factor 1.25

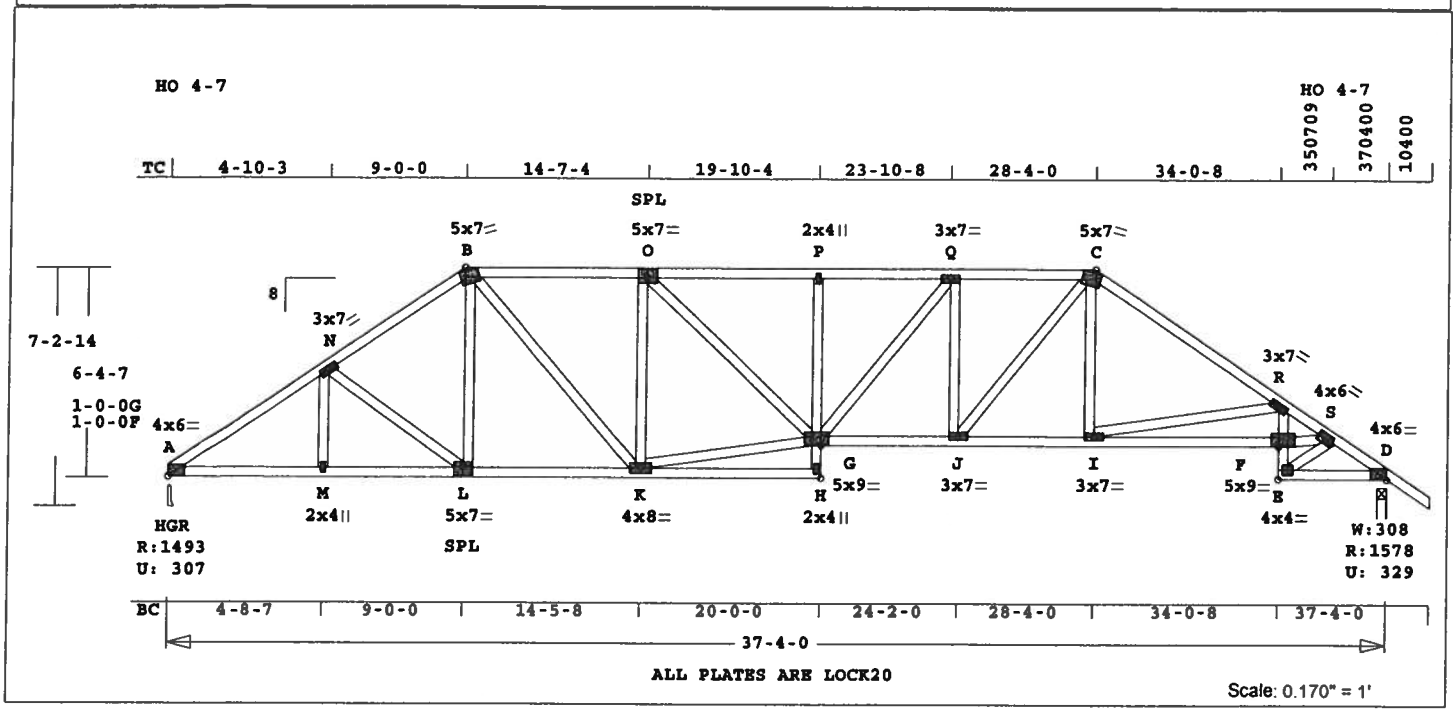
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A13	1	SP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 298.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.43	2x 4	SP-#2
BC	0.79	2x 4	SP-#2
CW	0.63	2x 4	SP-#2
WB	0.71	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	37- 4- 0
BC	Cont.	0- 0- 0	37- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1493	308	3- 8	1-12
			Hz =	-164
D	1579	329	3- 8	1-14
			Hz =	165

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -N	0.22	2260 C		0.03	0.19
N -B	0.23	2003 C		0.02	0.21
B -O	0.32	2177 C		0.03	0.29
O -P	0.33	2693 C		0.04	0.29
P -Q	0.22	2702 C		0.04	0.18
Q -C	0.17	2495 C		0.05	0.12
C -R	0.43	2414 C		0.09	0.34
R -S	0.32	4056 C		0.11	0.21
S -D	0.24	2227 C		0.03	0.21
Bottom Chords					
A -M	0.43	1870 T		0.31	0.12
M -L	0.38	1870 T		0.31	0.07
L -K	0.38	1671 T		0.28	0.10
K -H	0.18	85 T		0.00	0.18
G -J	0.51	2495 T		0.41	0.10
J -I	0.48	2009 T		0.33	0.15
I -F	0.79	3539 T		0.59	0.20
E -D	0.35	1753 T		0.29	0.06
Chord-Webs					
H -G	0.17	85 T		0.00	0.17
G -P	0.11	280 C		0.01	0.10
E -F	0.63	1106 T		0.20	0.43
F -R	0.44	922 T		0.17	0.27
Webs					
M -N	0.02	150 T			
N -L	0.08	240 C			
L -B	0.04	297 T			
B -K	0.14	764 T			
K -O	0.38	839 C			
K -G	0.39	2126 T			
O -G	0.13	709 T			
G -Q	0.06	326 T			
J -Q	0.16	499 C			
J -C	0.14	760 T			
I -C	0.07	452 T			
I -R	0.71	1548 C			
F -S	0.59	3221 T			
E -S	0.19	1892 C			

TL Defl -0.38" in G -J L/999
LL Defl -0.19" in G -J L/999
Shear // Grain in S -D 0.27

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	0.5	0.4	0.72
N	LOCK	3.0x 7.0	Ctr	Ctr	0.44
B	LOCK	5.0x 7.0	1.6-3.4		0.71
O	LOCK	5.0x 7.0	Ctr	0.5	0.76
P	LOCK	2.0x 4.0	Ctr	Ctr	0.40
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.48
C	LOCK	5.0x 7.0	-1.6-3.4		0.71
R	LOCK	3.0x 7.0	Ctr	Ctr	0.47
S	LOCK	4.0x 6.0	-0.4	0.3	0.99
D	LOCK	4.0x 6.0	-0.5	0.4	0.72
M	LOCK	2.0x 4.0	Ctr	Ctr	0.46
L	LOCK	5.0x 7.0	Ctr	-0.5	0.76
K	LOCK	4.0x 8.0	Ctr	Ctr	0.83
H	LOCK	2.0x 4.0	Ctr	Ctr	0.58
G	LOCK	5.0x 9.0	Ctr	0.8	0.65
J	LOCK	3.0x 7.0	Ctr	Ctr	0.48
I	LOCK	3.0x 7.0	Ctr	Ctr	0.87
F	LOCK	5.0x 9.0	Ctr	0.8	0.65
E	LOCK	4.0x 4.0	Ctr	Ctr	0.86

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

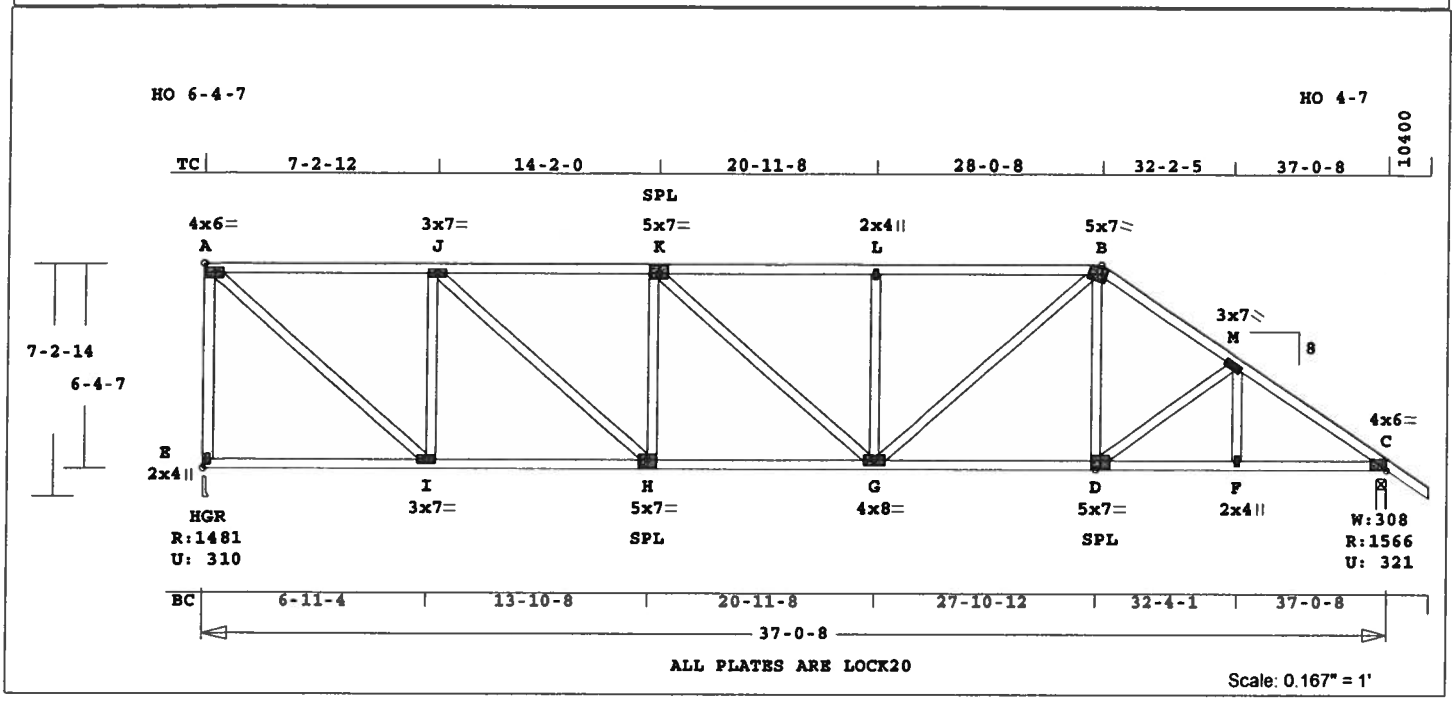
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 4056 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A14	1	HHIP	370008	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 283.2 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.56	2x 4	SP-#2
BC	0.49	2x 4	SP-#2
WB	0.65	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 0- 8
BC Cont.	0- 0- 0	37- 0- 8

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
E	1482	310	3- 8	1-12
			Hz =	-254
C	1567	322	3- 8	1-14
			Hz =	130

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -J	0.55	1425	C	0.01	0.54
J -K	0.56	2133	C	0.02	0.54
K -L	0.52	2240	C	0.03	0.49
L -B	0.52	2240	C	0.03	0.49
B -M	0.28	1987	C	0.02	0.26
M -C	0.22	2236	C	0.03	0.19
Bottom Chords					
E -I	0.31	200	T	0.00	0.31
I -H	0.45	1425	T	0.14	0.31
H -G	0.49	2133	T	0.35	0.14
G -D	0.43	1661	T	0.17	0.26
D -F	0.42	1849	T	0.31	0.11
F -C	0.43	1849	T	0.31	0.12
Webs					
E -A	0.65	1422	C	WindLd	
A -I	0.41	1895	T		
I -J	0.50	1092	C		
J -H	0.20	941	T		
H -K	0.22	487	C		
K -G	0.03	141	T		
G -L	0.20	449	C		
G -B	0.15	764	T		
D -B	0.05	335	T		
D -M	0.08	225	C		
F -M	0.02	135	T		

TL Defl -0.26" in H -G L/999
LL Defl -0.12" in H -G L/999
Shear // Grain in A -J 0.32

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

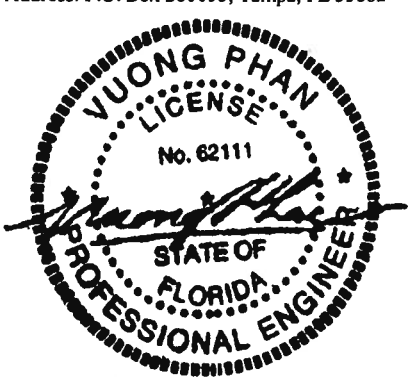
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.77
J	LOCK	3.0x 7.0	Ctr	Ctr	0.45
K	LOCK	5.0x 7.0	Ctr	0.5	0.76
L	LOCK	2.0x 4.0	Ctr	Ctr	0.46
B	LOCK	5.0x 7.0	-1.6	-3.4	0.71
M	LOCK	3.0x 7.0	Ctr	Ctr	0.44
C	LOCK	4.0x 6.0	-0.5	0.4	0.71
E	LOCK	2.0x 4.0	Ctr	Ctr	0.51
I	LOCK	3.0x 7.0	Ctr	Ctr	0.71
H	LOCK	5.0x 7.0	Ctr	-0.5	0.76
G	LOCK	4.0x 8.0	Ctr	Ctr	0.43
D	LOCK	5.0x 7.0	Ctr	-0.5	0.76
F	LOCK	2.0x 4.0	Ctr	Ctr	0.46

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2240 Lbs
Quality Control Factor 1.25

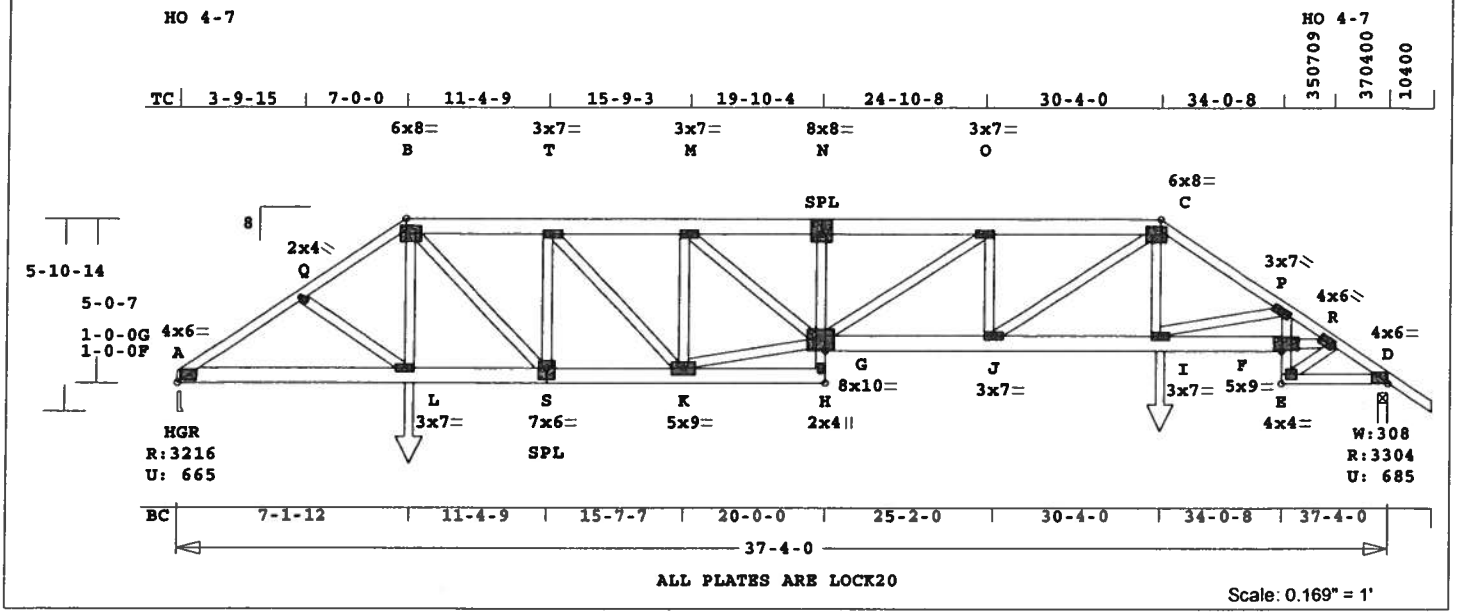
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A15	1*2P	SP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 331.2 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.45	2x 4	SP-#2
EX B -N		2x 6	SP-#2
EX N -C		2x 6	SP-#2
BC	0.83	2x 6	SP-#2
EX E -D		2x 4	SP-#2
CW	0.94	2x 4	SP-#2
WB	0.66	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	37- 4- 0
BC Cont.	0- 0- 0	37- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To	
TC V	40	20	0.0'	37.3'	
BC V	0	20	0.0'	37.3'	
TC V	50	25	7.0'	30.3'	
BC V	0	25	7.1'	30.3'	
BC V	280	280	7.1'	CL-LB	
BC V	280	280	30.3'	CL-LB	

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	3217	665	3- 8	1-14
			Hz =	-125
D	3305	685	3- 8	1-15
			Hz =	126

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -Q	0.17	5310 C	0.06	0.11
Q -B	0.33	5202 C	0.05	0.28
B -T	0.17	6105 C	0.03	0.14
T -M	0.15	6926 C	0.04	0.11
M -N	0.18	8931 C	0.07	0.11
N -O	0.23	8957 C	0.07	0.16
O -C	0.26	8169 C	0.06	0.20
C -P	0.44	6656 C	0.09	0.35
P -R	0.45	9429 C	0.19	0.26
R -D	0.33	4985 C	0.05	0.28
--------Bottom Chords---------				
A -L	0.35	4389 T	0.29	0.06
L -S	0.35	4365 T	0.29	0.06
S -K	0.43	6105 T	0.40	0.03
K -H	0.07	413 T	0.02	0.05
G -J	0.70	8169 T	0.54	0.16
J -I	0.42	5560 T	0.37	0.05
I -F	0.83	7909 T	0.52	0.31
E -D	0.44	3930 T	0.36	0.08
----------Chord-Webs----------				
H -G	0.43	166 T	0.00	0.43
G -N	0.09	574 C	0.00	0.09
E -F	0.94	2286 T	0.21	0.73
F -P	0.26	2100 T	0.19	0.07
------------Webs------------				
Q -L	0.00	92 T		
L -B	0.06	682 T		
B -S	0.23	2515 T		
S -T	0.08	1573 C		
T -K	0.11	1207 T		
K -M	0.12	2249 C		
K -G	0.61	6690 T		
M -G	0.24	2625 T		
G -O	0.08	957 T		
J -O	0.06	1379 C		
J -C	0.28	3122 T		
I -C	0.13	1472 T		
I -P	0.12	2381 C		
F -R	0.66	7197 T		
E -R	0.18	4007 C		

TL Defl -0.49" in G -J L/900
LL Defl -0.24" in G -J L/999
Shear // Grain in E -F 0.42

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	Ctr	0.69
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.46
B	LOCK	6.0x 8.0	Ctr	Ctr	0.86
T	LOCK	3.0x 7.0	Ctr	Ctr	0.46
M	LOCK	3.0x 7.0	Ctr	Ctr	0.48
N	LOCK	8.0x 8.0	Ctr	1.0	0.65
O	LOCK	3.0x 7.0	Ctr	Ctr	0.43
C	LOCK	6.0x 8.0	Ctr	Ctr	0.86
P	LOCK	3.0x 7.0	Ctr	Ctr	0.46
R	LOCK	4.0x 6.0-0.8	0.6		0.94
D	LOCK	4.0x 6.0-0.5	0.4		0.72
L	LOCK	3.0x 7.0	Ctr	Ctr	0.43
S	LOCK	7.0x 6.0	Ctr-0.8		0.70
K	LOCK	5.0x 9.0	Ctr	Ctr	0.88
H	LOCK	2.0x 4.0	Ctr	Ctr	0.91
G	LOCK	8.0x10.0	Ctr	1.2	0.65
J	LOCK	3.0x 7.0	Ctr	Ctr	0.54
I	LOCK	3.0x 7.0	Ctr	Ctr	0.87
F	LOCK	5.0x 9.0	Ctr	Ctr	0.66
E	LOCK	4.0x 4.0	Ctr	Ctr	0.86

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder Step Down Hip
Framing King Jacks
Jack Open Faced
Setback 7- 0- 0
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	Rows	Nails	Screws	Bolts
		----Spacing (In)----		
TC	1	12	24	0
BC	1	12	24	0
WB	1	8	8	

Plus clusters of nails where shown.
OH Loading
Soffit psf 2.0

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

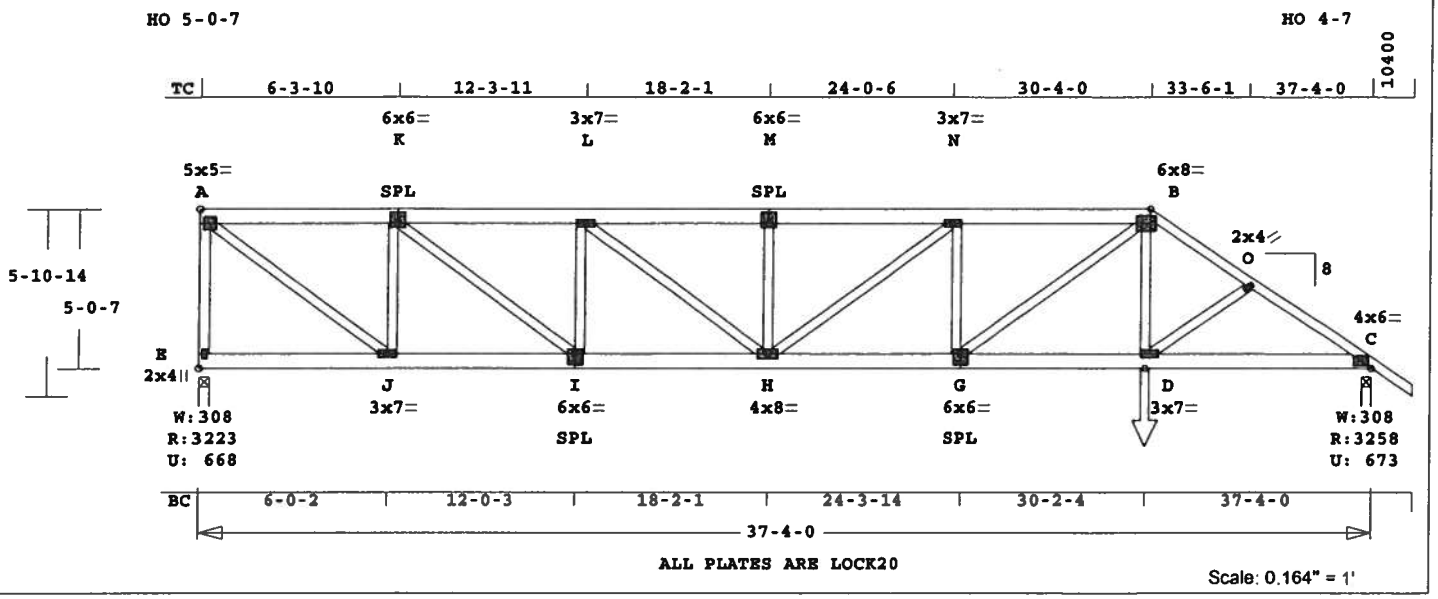
Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A15	1*2P	SP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3

Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 9429 Lbs
Quality Control Factor 1.25

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	A16	1*2P	HHIP	370400	8	0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 331.6 LBS

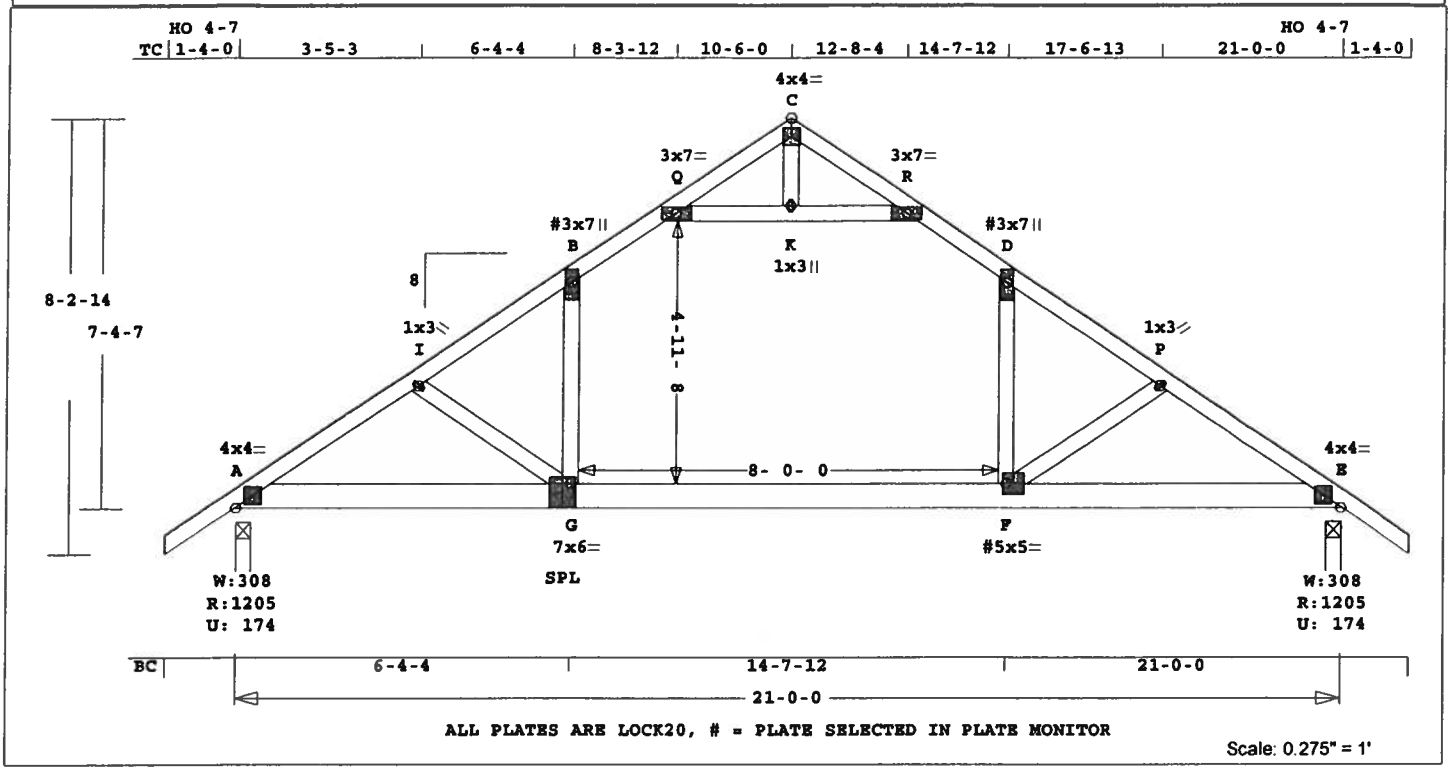
```
Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06
***************
* 2-Ply Truss *
***************

     CSI -Size- ----Lumber----
TC  0.27  2x 6  SP-#2
EX B -C   2x 4  SP-#2
BC  0.49  2x 6  SP-#2
WB  0.44  2x 4  SP-#2

Brace truss as follows:
     O.C.      From       To
 TC Cont.      0- 0- 0 37- 4- 0
 BC Cont.      0- 0- 0 37- 4- 0

Loading   Live   Dead  (psf)
TC         20.0   10.0
BC          0.0   10.0
Total      20.0   20.0   40.0
Spacing                  24.0"
Lumber Duration Factor   1.25
Plate  Duration Factor   1.25
TC Fb=1.00  Fc=1.00  Ft=1.00
BC Fb=1.00  Fc=1.00  Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor    1.25
Plate  Duration Factor    1.25
plf - Live  Dead  From    To
TC V    40    20   0.0'  37.3'
BC V     0    20   0.0'  37.3'
TC V    50    25   1.0'  30.3'
TC V   -40   -20   0.0'   1.0'
BC V     0    25   1.0'  30.2'
BC V     0   -20   0.0'   1.0'
BC V   280   280  30.2'  CL-LB


Plus  6 Wind Load Case(s)
Plus  1 UBC LL Load Case(s)

Jt  React Uplft  Size Req'd
      Lbs   Lbs In-Sx In-Sx
E    3223   668  3- 8  1-14
                Hz =  -191
C    3258   674  3- 8  1-15
                Hz =    98

Membr  CSI  P Lbs  Axl-CSI-Bnd
----------Top Chords----------
A -K  0.22  3825 C  0.01  0.21
K -L  0.24  6097 C  0.03  0.21
L -M  0.20  6970 C  0.05  0.15
M -N  0.26  6970 C  0.04  0.22
N -B  0.27  6482 C  0.04  0.23
B -O  0.32  5138 C  0.05  0.27
O -C  0.17  5246 C  0.06  0.11
--------Bottom Chords---------
E -J  0.11   150 T  0.00  0.11
J -I  0.30  3825 T  0.25  0.05
I -H  0.47  6097 T  0.40  0.07
H -G  0.49  6482 T  0.43  0.06
G -D  0.36  4309 T  0.28  0.08
D -C  0.33  4335 T  0.28  0.05
------------Webs------------
E -A  0.17  3141 C WindLd
A -J  0.44  4809 T
J -K  0.14  2622 C
K -I  0.26  2856 T
I -L  0.08  1462 C
L -H  0.10  1098 T
H -M  0.04   785 C
H -N  0.05   613 T
G -N  0.07  1284 C
G -B  0.24  2694 T
D -B  0.06   774 T
D -O  0.00    92 T

TL Defl  -0.30" in H -G  L/999
LL Defl  -0.15" in H -G  L/999
Shear // Grain  in N -B   0.20

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS  20 Ga, Gross Area
Jt Type  Plt Size  X   Y   JSI
A  LOCK  5.0x 5.0 Ctr Ctr 0.79
K  LOCK  6.0x 6.0 Ctr 1.2 0.61
L  LOCK  3.0x 7.0 Ctr Ctr 0.43
M  LOCK  6.0x 6.0 Ctr 1.2 0.61
N  LOCK  3.0x 7.0 Ctr Ctr 0.43
B  LOCK  6.0x 8.0 Ctr Ctr 0.86
O  LOCK  2.0x 4.0 Ctr Ctr 0.46
C  LOCK  4.0x 6.0 Ctr Ctr 0.69
E  LOCK  2.0x 4.0 Ctr Ctr 0.85
J  LOCK  3.0x 7.0 Ctr Ctr 0.85
I  LOCK  6.0x 6.0 Ctr-1.2 0.61
H  LOCK  4.0x 8.0 Ctr Ctr 0.44
G  LOCK  6.0x 6.0 Ctr-1.2 0.61
D  LOCK  3.0x 7.0 Ctr Ctr 0.43


REVIEWED BY:
 Robbins Engineering, Inc.
 PO Box 280055
 Tampa, FL  33682

REFER TO ROBBINS ENG. GENERAL
NOTES AND SYMBOLS SHEET FOR
ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
  Mayo Truss Co. Inc.
Analysis Conforms To:
  FBC2004
Girder    Half Hip
  Framing King Jacks
  Jack    Open Faced
  Setback  7- 0- 0
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered
  pattern.  (1/2" bolts -OR-
  SDS3   screws -OR- 10d nails
  as each layer is applied.)
          ----Spacing (In)----
    Rows  Nails  Screws  Bolts
 TC  1     12     24       0
 BC  2     12     24       0
 WB  1      8      8
Plus clusters of nails where
  shown.
OH Loading
  Soffit psf 2.0
Design checked for 10 psf non-
  concurrent LL on BC.
Prevent truss rotation at all
  bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main
 Wind-Force Resistance System.
  Wind Speed:          120 mph
  Mean Roof Height:  15-0
  Exposure  Category:    B
  Occupancy Factor  : 1.00
  Building Type: Enclosed
  Zone location: Exterior
  TC Dead Load :         5.0 psf
  BC Dead Load :         5.0 psf
Max comp. force     6970 Lbs
Quality Control Factor 1.25
```

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	B1	10	TR	210000	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



ALL PLATES ARE LOCK20, # = PLATE SELECTED IN PLATE MONITOR

Scale: 0.275" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 153.1 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	Size	Lumber
TC	0.98	2x 4	SP-#1
BC	0.80	2x 6	SP-#2
WB	0.15	2x 4	SP-#2
ACT	0.15	2x 4	SP-#2
AWT	0.00	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	21- 0- 0
BC Cont.		0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.00
Plate Duration Factor			1.00

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Load Case # 1 Attic Loading
Lumber Duration Factor 1.00
Plate Duration Factor 1.00

plf - Live	Dead	From	To
TC V 40	20	0.0'	21.0'
BC V 0	20	0.0'	21.0'
TC V 0	0	6.5'	8.1'
TC V 0	0	12.9'	14.5'
BC V 60	10	6.5'	14.5'

Plus 6 Wind Load Case(s)
Plus 2 Unbalanced Load Cases
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1205	174	3- 8	1- 8
		Hz =	-175	
E	1205	174	3- 8	1- 8
		Hz =	176	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -I	0.30	1798	C	0.01	0.29
I -B	0.94	1565	C	0.01	0.93
B -Q	0.96	1110	C	0.01	0.95
Q -C	0.98	249	T	0.02	0.96
C -R	0.98	249	T	0.02	0.96
R -D	0.96	1110	C	0.01	0.95
D -P	0.94	1565	C	0.01	0.93
P -E	0.30	1798	C	0.01	0.29
Bottom Chords					
A -G	0.69	1516	T	0.17	0.52
G -F	0.80	1203	T	0.18	0.62
F -E	0.69	1516	T	0.17	0.52
Webs					
I -G	0.07	401	C		
G -B	0.15	773	T		
F -D	0.15	773	T		
F -P	0.07	401	C		
Attic Chords (Top)					
Q -K	0.15	1453	C	0.15	0.00
K -R	0.15	1453	C	0.15	0.00
Attic Webs (Top)					
K -C	0.00	15	T		

TL Defl -0.47" in G -F L/522
LL Defl -0.30" in G -F L/818
Shear // Grain in B -Q 0.89

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 4.0	Ctr	Ctr	0.78
I	LOCK	1.0x 3.0	Ctr	Ctr	0.75
B#	LOCK	3.0x 7.0	Ctr	-0.4	0.25
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.31
C	LOCK	4.0x 4.0	Ctr	Ctr	0.63
R	LOCK	3.0x 7.0	Ctr	Ctr	0.31
D#	LOCK	3.0x 7.0	Ctr	-0.5	0.25
P	LOCK	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	4.0x 4.0	Ctr	Ctr	0.78
G	LOCK	7.0x 6.0	Ctr	0.8	0.44
F#	LOCK	5.0x 5.0	Ctr	Ctr	0.42
K	LOCK	1.0x 3.0	Ctr	Ctr	0.81

= Plate Monitor used

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

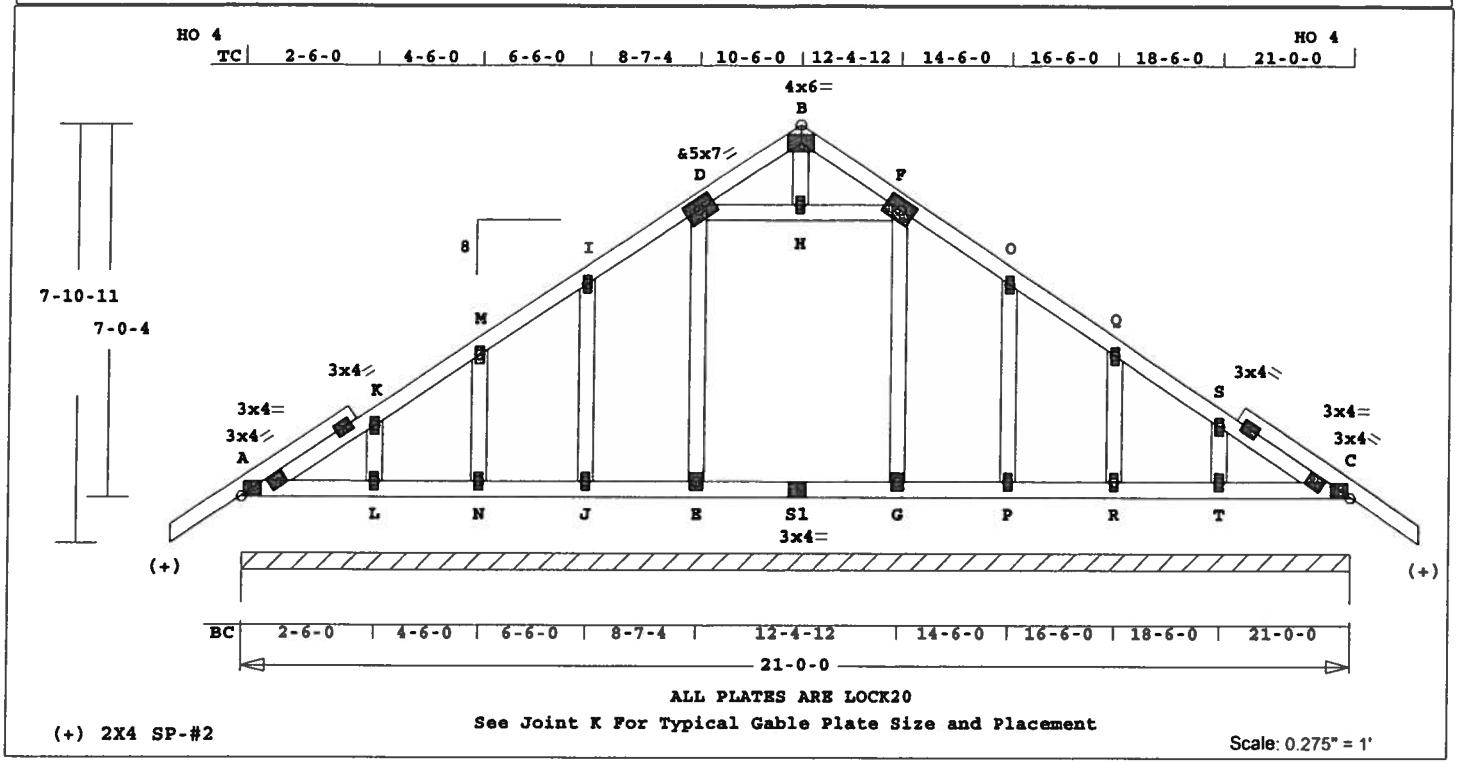
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Unbalanced Loads Checked
Load Factors = 1.00 and 0.00
Max comp. force 1798 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	B2	1	TR	210000	8	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



ALL PLATES ARE LOCK20

See Joint K For Typical Gable Plate Size and Placement

(+) 2X4 SP-#2

Scale: 0.275" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 157.9 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.02	2x 4	SP-#2
GW	0.05	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	21- 0- 0
BC Cont.	0- 0- 0	21- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0	to	21- 0- 0	
	1680	346	Hz =	168

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -K	0.04	95	C	0.00	0.04
K -M	0.04	85	C	0.00	0.04
M -I	0.03	75	C	0.00	0.03
I -D	0.03	103	T	0.00	0.03
D -B	0.03	93	C	0.00	0.03
B -F	0.03	93	C	0.00	0.03
F -O	0.03	103	T	0.00	0.03
O -Q	0.03	75	C	0.00	0.03
Q -S	0.04	85	C	0.00	0.04
S -C	0.04	95	C	0.00	0.04
--------Bottom Chords---------					
A -L	0.02	8	T	0.00	0.02
L -N	0.02	0	T	0.00	0.02
N -J	0.02	0	T	0.00	0.02
J -E	0.02	0	T	0.00	0.02
E -S1	0.02	0	T	0.00	0.02
S1-G	0.02	0	T	0.00	0.02
G -P	0.02	0	T	0.00	0.02
P -R	0.02	0	T	0.00	0.02
R -T	0.02	0	T	0.00	0.02
T -C	0.02	8	T	0.00	0.02
----------Gable Webs----------					
L -K	0.01	142	C		
N -M	0.01	117	C		
J -I	0.02	124	C		
E -D	0.05	134	C		
H -B	0.00	20	C		
G -F	0.05	134	C		
P -O	0.02	124	C		
R -Q	0.01	117	C		
T -S	0.01	142	C		

TL Defl 0.00" in A -L L/999
LL Defl 0.00" in A -L L/999
Shear // Grain in A -K 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

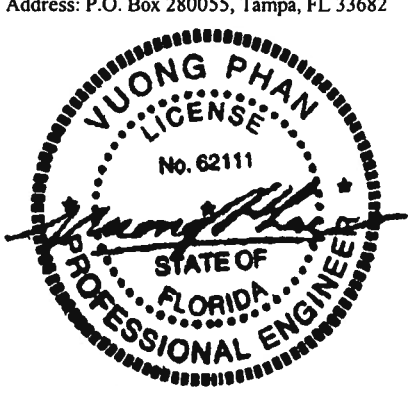
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.74
K	LOCK	2.0x 4.0	Ctr	Ctr	0.00
M	LOCK	2.0x 4.0	Ctr	Ctr	0.00
I	LOCK	2.0x 4.0	Ctr	Ctr	0.00
D	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	4.0x 6.0	Ctr	Ctr	0.52
F	LOCK	2.0x 4.0	Ctr	Ctr	0.00
O	LOCK	2.0x 4.0	Ctr	Ctr	0.00
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.00
S	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	3.0x 4.0	Ctr	Ctr	0.74
L	LOCK	2.0x 4.0	Ctr	Ctr	0.00
N	LOCK	2.0x 4.0	Ctr	Ctr	0.00
J	LOCK	2.0x 4.0	Ctr	Ctr	0.00
E	LOCK	2.0x 4.0	Ctr	Ctr	0.00
S1	LOCK	3.0x 4.0	Ctr	Ctr	0.58
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
P	LOCK	2.0x 4.0	Ctr	Ctr	0.00
R	LOCK	2.0x 4.0	Ctr	Ctr	0.00
T	LOCK	2.0x 4.0	Ctr	Ctr	0.00
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 142 Lbs
Quality Control Factor 1.25

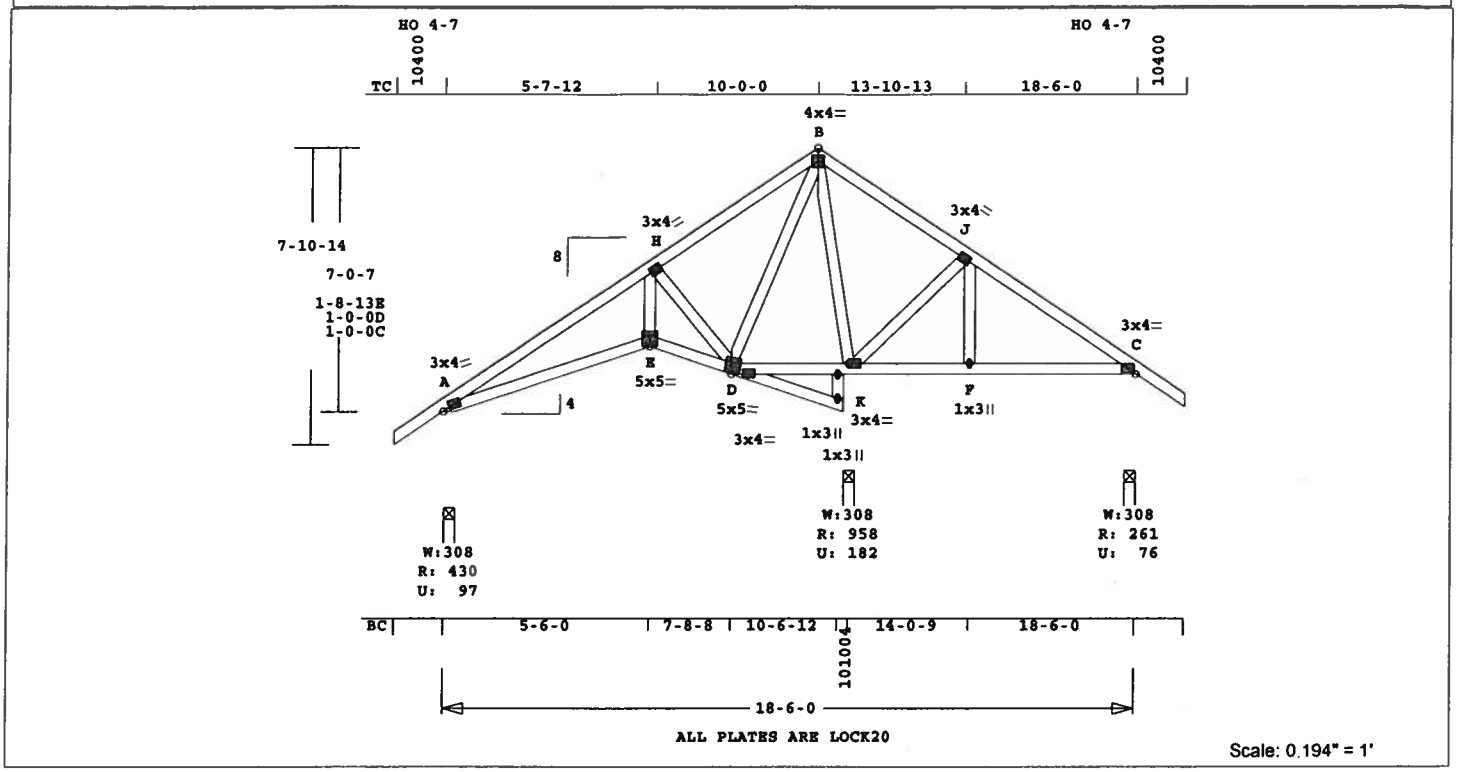
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	C1	1	SP	180600	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 135.8 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.24	2x 4	SP-#2
BC	0.20	2x 4	SP-#2
WB	0.26	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	18- 6- 0
BC Cont.		0- 0- 0	18- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	431	97	3- 8	1- 8
			Hz =	-154
K	959	183	3- 8	1- 8
C	261	76	3- 8	1- 8
			Hz =	153

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -H	0.23	471	C	0.00	0.23
H -B	0.23	115	T	0.00	0.23
B -J	0.24	221	T	0.02	0.22
J -C	0.22	84	T	0.00	0.22
Bottom Chords					
A -E	0.20	425	T	0.07	0.13
E -D	0.17	416	T	0.06	0.11
D -K	0.09	104	T	0.00	0.09
K -F	0.08	142	T	0.00	0.08
F -C	0.09	142	T	0.00	0.09
Webs					
E -H	0.06	332	T		
H -D	0.09	537	C		
D -B	0.06	341	T		
B -K	0.26	643	C		
K -J	0.07	330	C		
F -J	0.02	157	T		

TL Defl -0.06" in A -E L/999
LL Defl -0.02" in A -E L/999

Hz Disp	LL	DL	TL
Jt C	0.01"	0.01"	0.02"

Shear // Grain in A -H 0.18

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.84
H	LOCK	3.0x 4.0	Ctr	Ctr	0.60
B	LOCK	4.0x 4.0	Ctr	Ctr	0.60
J	LOCK	3.0x 4.0	Ctr	Ctr	0.60
C	LOCK	3.0x 4.0	Ctr	Ctr	0.70
E	LOCK	5.0x 5.0	Ctr	-1.2	0.47
D	LOCK	5.0x 5.0	0.5	2.9	0.57
K	LOCK	3.0x 4.0	Ctr	Ctr	0.50
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

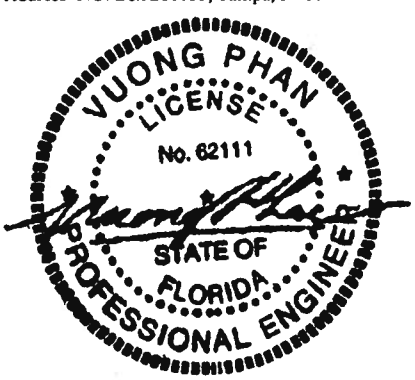
REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 643 Lbs
Quality Control Factor 1.25

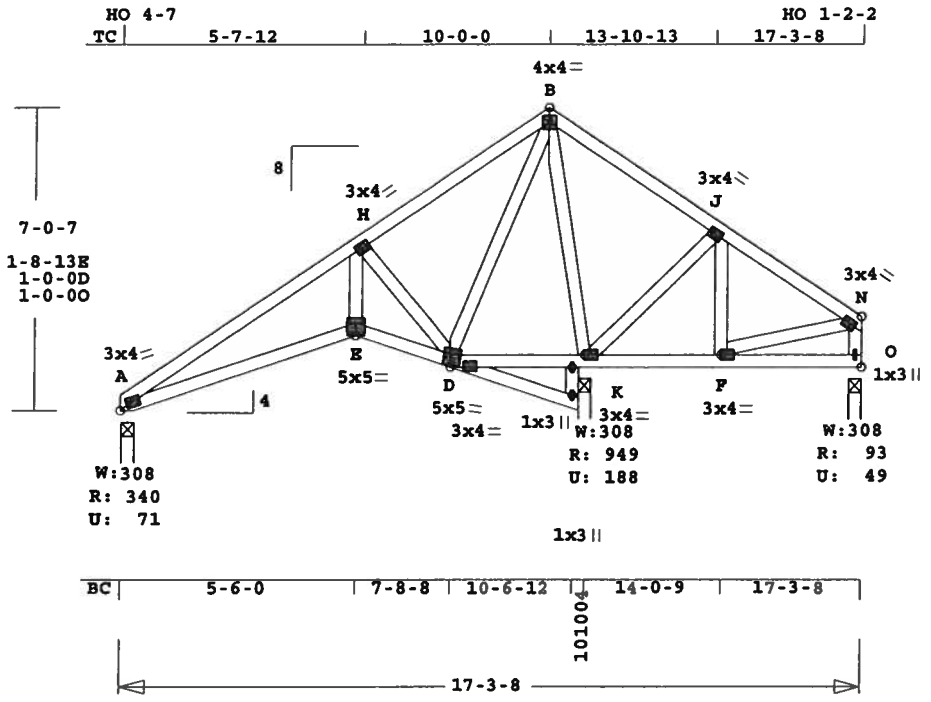
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	C2	2	SP	170308	8	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 131.6 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.23	2x 4	SP-#2
BC	0.19	2x 4	SP-#2
WB	0.26	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	17- 3- 8
BC	Cont.	0- 0- 0	17- 3- 8

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	341	71	3- 8	1- 8
			Hz =	-150
K	949	188	3- 8	1- 8
O	93	49	3- 8	1- 8
			Hz =	167

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -H	0.23	456 C	0.00	0.23
H -B	0.23	106 T	0.00	0.23
B -J	0.20	236 T	0.02	0.18
J -N	0.19	82 T	0.01	0.18
Bottom Chords				
A -E	0.19	412 T	0.06	0.13
E -D	0.16	403 T	0.06	0.10
D -K	0.09	106 T	0.00	0.09
K -F	0.09	128 T	0.00	0.09
F -O	0.05	152 T	0.00	0.05
Webs				
E -H	0.05	327 T		
H -D	0.09	531 C		
D -B	0.06	337 T		
B -K	0.26	659 C		
K -J	0.06	278 C		
F -J	0.01	129 T		
F -N	0.00	55 C		
O -N	0.00	64 T	WindLd	

TL Defl -0.06" in A -E L/999
LL Defl -0.02" in A -E L/999

Hz Disp	LL	DL	TL
Jt K	0.01"	0.01"	0.01"

Shear // Grain in A -H 0.18

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

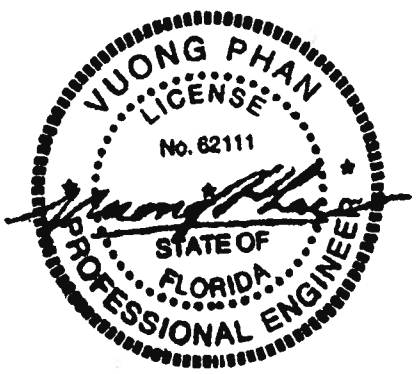
Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.82
H	LOCK	3.0x 4.0	Ctr	Ctr	0.58
B	LOCK	4.0x 4.0	Ctr	Ctr	0.59
J	LOCK	3.0x 4.0	Ctr	Ctr	0.58
N	LOCK	3.0x 4.0	Ctr	Ctr	0.64
E	LOCK	5.0x 5.0	Ctr	-1.2	0.46
D	LOCK	5.0x 5.0	0.5	2.9	0.56
K	LOCK	3.0x 4.0	Ctr	Ctr	0.49
F	LOCK	3.0x 4.0	Ctr	Ctr	0.66
O	LOCK	1.0x 3.0	Ctr	Ctr	0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 659 Lbs
Quality Control Factor 1.25

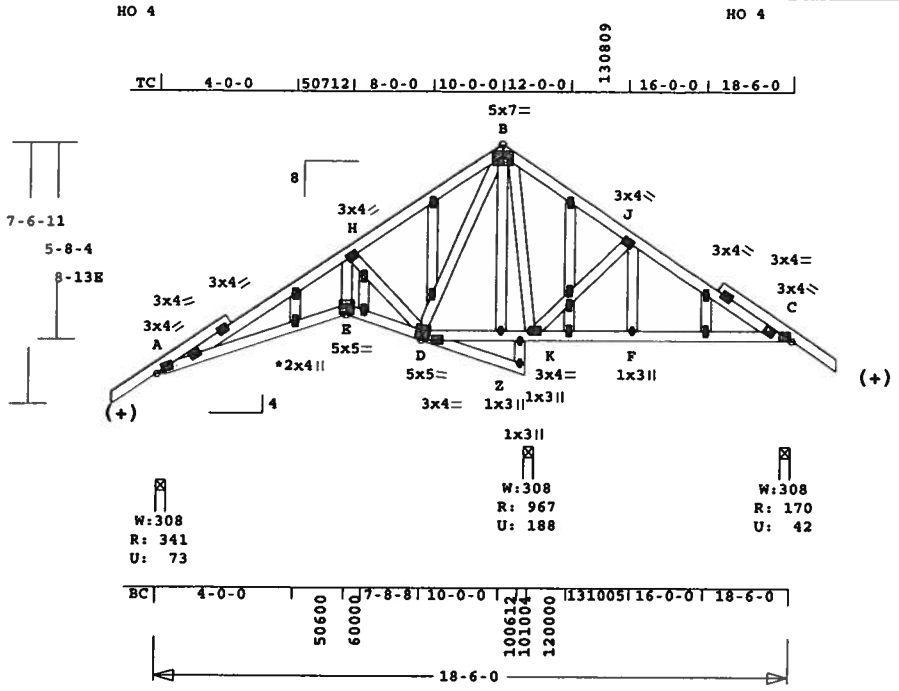
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
JDEANS-RIVER3	C3	1	SP	180600	8	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



(+) 2X4 SP-#2

ALL PLATES ARE LOCK20

See * For Typical Gable Plate Size and Placement

Scale: 0.179" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 167.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	Size	Lumber
TC	0.24	2x 4	SP-#2
BC	0.20	2x 4	SP-#2
WB	0.24	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	18- 6- 0
BC Cont.	0- 0- 0	18- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	342	74	3- 8	1- 8
			Hz =	-145
K	968	189	3- 8	1- 8
C	171	43	3- 8	1- 8
			Hz =	144

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -H	0.20	517 C	0.00		0.20
H -B	0.20	99 T	0.00		0.20
B -J	0.24	249 T	0.03		0.21
J -C	0.21	96 T	0.00		0.21
Bottom Chords					
A -E	0.20	493 T	0.08		0.12
E -D	0.19	480 T	0.07		0.12
D -Z	0.11	111 C	0.00		0.11
Z -K	0.06	111 C	0.00		0.06
K -F	0.09	138 T	0.00		0.09
F -C	0.11	138 T	0.00		0.11
Webs					
E -H	0.06	363 T			
H -D	0.09	596 C			
D -B	0.06	333 T			
Z -B	0.01	67 T			
B -K	0.24	687 C			
K -J	0.07	338 C			
F -J	0.02	164 T			

TL Defl -0.05" in A -E L/999
LL Defl -0.02" in A -E L/999

Hz Disp	LL	DL	TL
Jt C	0.01"	0.01"	0.02"

Shear // Grain in O -H 0.17

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.84
H	LOCK	3.0x 4.0	Ctr	Ctr	0.60
B	LOCK	5.0x 7.0	Ctr	-0.6	0.77
J	LOCK	3.0x 4.0	Ctr	Ctr	0.60
C	LOCK	3.0x 4.0	Ctr	Ctr	0.70
E	LOCK	5.0x 5.0	Ctr	-1.2	0.47
D	LOCK	5.0x 5.0	0.5	2.9	0.58
Z	LOCK	1.0x 3.0	Ctr	Ctr	0.81
K	LOCK	3.0x 4.0	Ctr	Ctr	0.50
F	LOCK	1.0x 3.0	Ctr	Ctr	0.81

6 Gable studs to be attached with 2.0x4.0 plates each end.

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

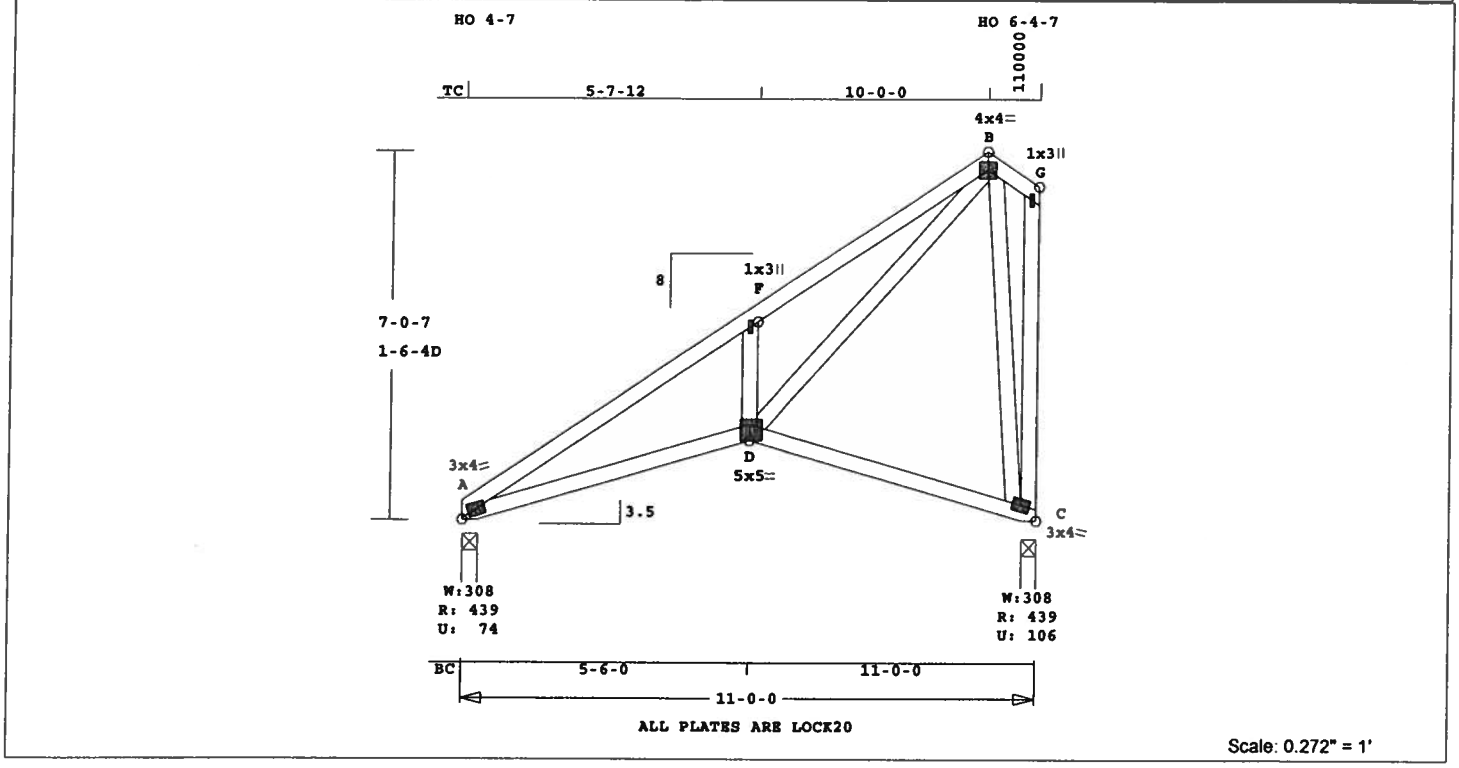
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 687 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	C4	3	SCI5	110000	8	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 87.1 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.19	2x 4	SP-#2
BC	0.20	2x 4	SP-#2
WB	0.16	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	11- 0- 0
BC Cont.	0- 0- 0	11- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Size Req'd In-Sx
A	440	75	3- 8	1- 8
			Hz =	-142
C	440	107	3- 8	1- 8
			Hz =	270

Membr	CSI	P Lbs	Axl-CSI-Bnd
Top Chords			
A -F	0.19	718 C	0.00 0.19
F -B	0.19	708 C	0.00 0.19
B -G	0.11	127 C	0.00 0.11
Bottom Chords			
A -D	0.20	630 T	0.10 0.10
D -C	0.18	203 T	0.00 0.18
Webs			
D -F	0.03	284 C	
D -B	0.14	809 T	
B -C	0.15	275 C	
C -G	0.16	121 C	WindLd

TL Defl -0.08" in D -C L/999
LL Defl -0.04" in D -C L/999

Hz Disp	LL	DL	TL
Jt C	0.01"	0.02"	0.03"

Shear // Grain in A -F 0.17

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.68
F	LOCK	1.0x 3.0	Ctr	Ctr	0.75
B	LOCK	4.0x 4.0	Ctr	Ctr	0.61
G	LOCK	1.0x 3.0	Ctr	Ctr	0.75
D	LOCK	5.0x 5.0	0.5-1.1		0.61
C	LOCK	3.0x 4.0	Ctr	Ctr	0.55

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

ADDITIONAL SPECIFICATIONS.

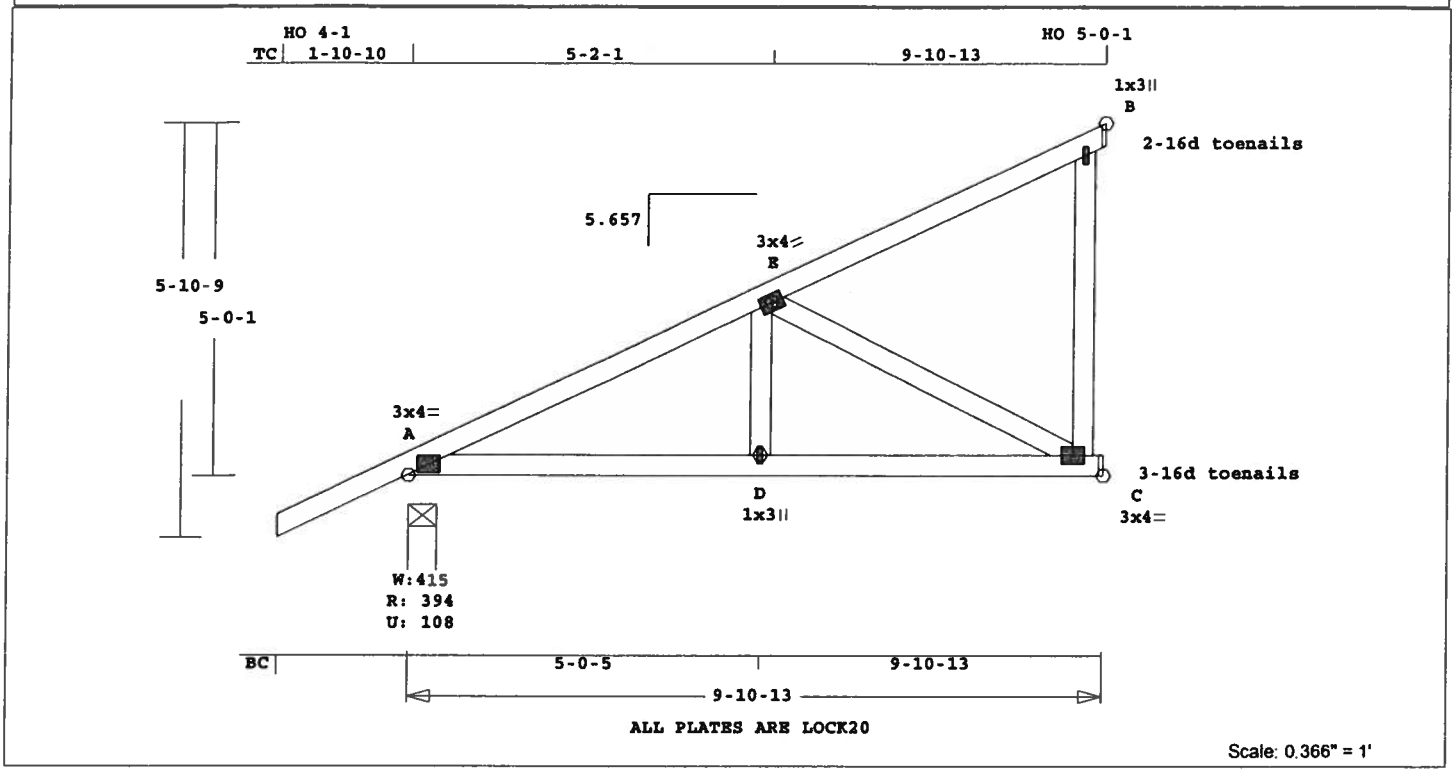
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 718 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	CJ1	2	MONO.DD	91013	5.657	1-10-10	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 64.9 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.37	2x 4	SP-#2
BC	0.25	2x 4	SP-#2
WB	0.17	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9-10-13
BC Cont.	0- 0- 0	9-10-13

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	9.9'
BC V	0	20	0.0'	9.9'
TC V	-40	-20	0.0'	
	45	22		9.9'
BC V	0	-20	0.0'	
	0	22		9.9'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	395	109	4-15	1- 8
			Hz =	-70
C	348	39	1- 8	1- 8
B	243	111	1- 8	1- 8
			Hz =	202

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -E	0.31	500 C	0.00	0.31
E -B	0.37	128 T	0.00	0.37
Bottom Chords				
A -D	0.22	472 T	0.05	0.17
D -C	0.25	472 T	0.05	0.20
Webs				
D -E	0.03	236 T		
E -C	0.17	533 C		
C -B	0.04	0 T	WindLd	

TL Defl -0.05" in D -C L/999
LL Defl -0.02" in D -C L/999
Shear // Grain in E -B 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.61
E	LOCK	3.0x 4.0	Ctr	Ctr	0.45
B	LOCK	1.0x 3.0	Ctr	Ctr	0.75
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75
C	LOCK	3.0x 4.0	Ctr	Ctr	0.54

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

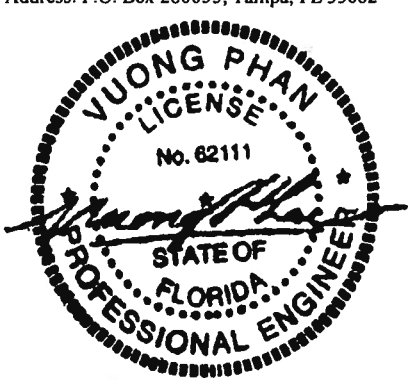
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:

Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder King Jack
Loading TC and BC
Setback 7- 0- 0
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Use properly rated hangers for loads framing into girder truss.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 533 Lbs
Quality Control Factor 1.25

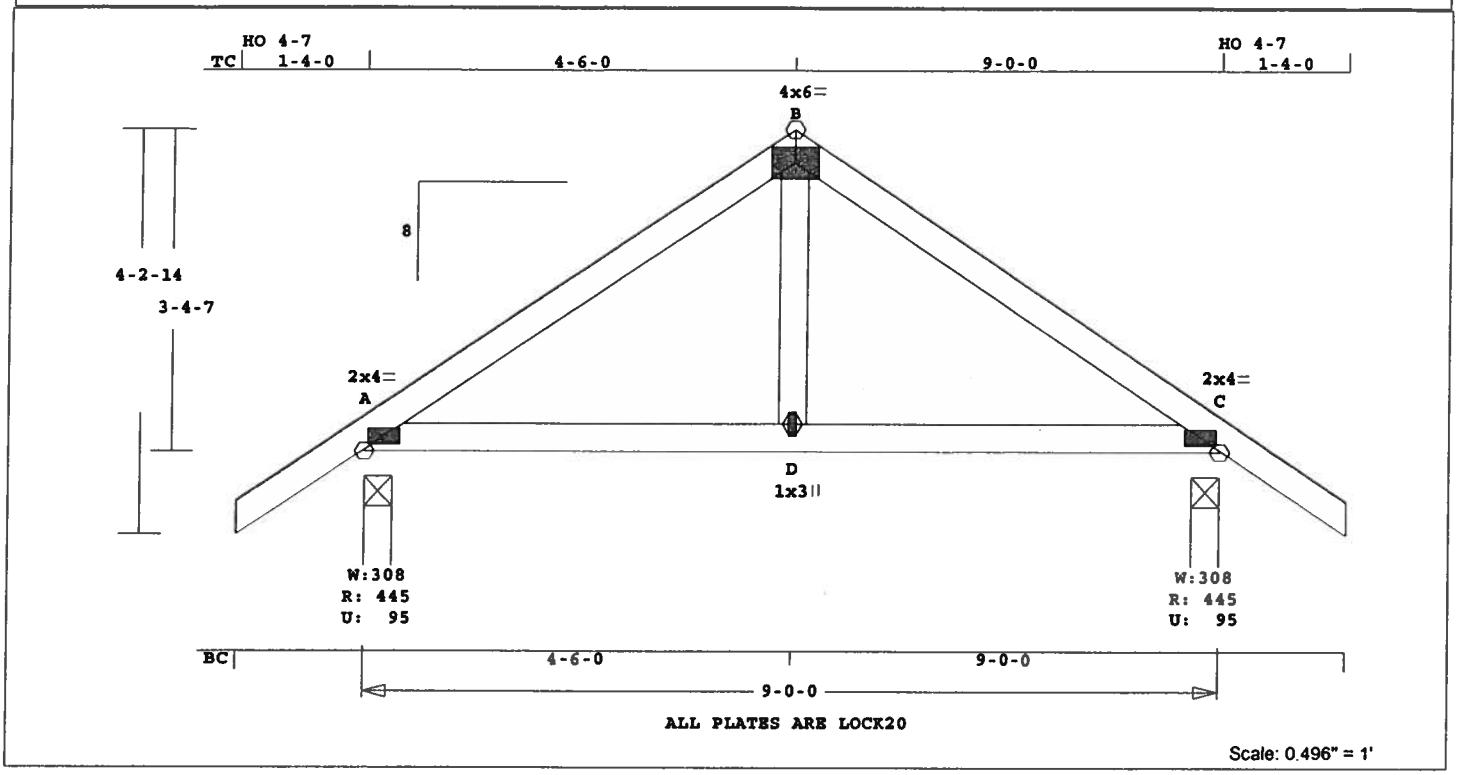
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	D1	1	TR	90000	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 49.4 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.13	2x 4	SP-#2
BC	0.15	2x 4	SP-#2
WB	0.03	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9- 0- 0
BC Cont.	0- 0- 0	9- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	445	96	3- 8	1- 8
			Hz =	-69
C	445	96	3- 8	1- 8
			Hz =	70

Membr	CSI	P Lbs	Axl-CSI-Bnd	
Top Chords				
A -B	0.13	347	C 0.00	0.13
B -C	0.13	347	C 0.00	0.13
Bottom Chords				
A -D	0.15	290	T 0.03	0.12
D -C	0.15	290	T 0.03	0.12
Webs				
D -B	0.03	196	T	

TL Defl -0.02" in D -C L/999
LL Defl -0.01" in D -C L/999
Shear // Grain in A -B 0.13

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.67
B	LOCK	4.0x 6.0 Ctr	Ctr	0.39
C	LOCK	2.0x 4.0 Ctr	Ctr	0.67
D	LOCK	1.0x 3.0 Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

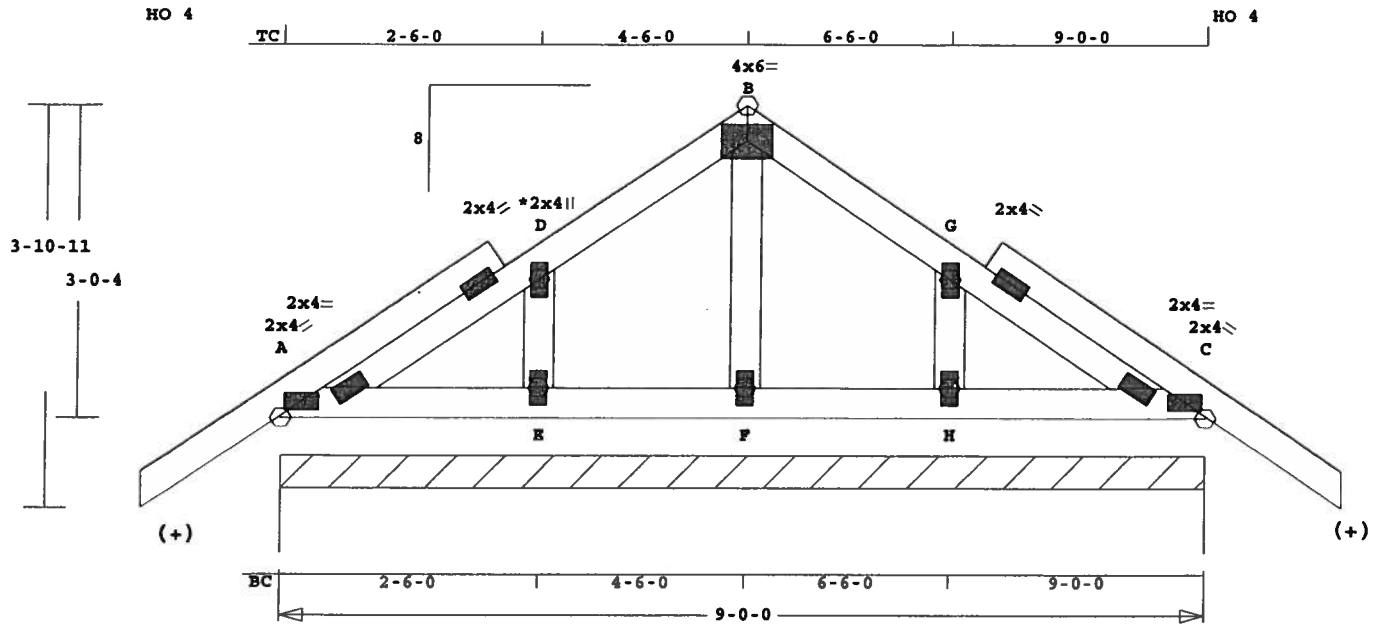
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 347 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	D2	1	TR	90000	8	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

(+) 2X4 SP-#2

Scale: 0.536" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 60.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.04	2x 4	SP-#2
BC	0.02	2x 4	SP-#2
GW	0.01	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9- 0- 0
BC Cont.	0- 0- 0	9- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0 to 9- 0- 0			
	720	148	Hz =	62

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -D	0.04	65	C	0.00	0.04
D -B	0.04	84	C	0.00	0.04
B -G	0.04	84	C	0.00	0.04
G -C	0.04	65	C	0.00	0.04
--------Bottom Chords---------					
A -E	0.02	4	T	0.00	0.02
E -F	0.02	0	T	0.00	0.02
F -H	0.02	0	T	0.00	0.02
H -C	0.02	4	T	0.00	0.02
----------Gable Webs----------					
E -D	0.01	146	C		
F -B	0.00	21	C		
H -G	0.01	146	C		

TL Defl 0.00" in H -C L/999
LL Defl 0.00" in A -E L/999
Shear // Grain in A -D 0.07

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.67
D	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	4.0x 6.0	Ctr	Ctr	0.39
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	2.0x 4.0	Ctr	Ctr	0.67
E	LOCK	2.0x 4.0	Ctr	Ctr	0.00
F	LOCK	2.0x 4.0	Ctr	Ctr	0.00
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00

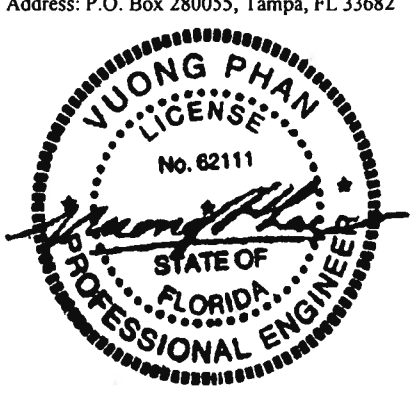
concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 146 Lbs
Quality Control Factor 1.25

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-

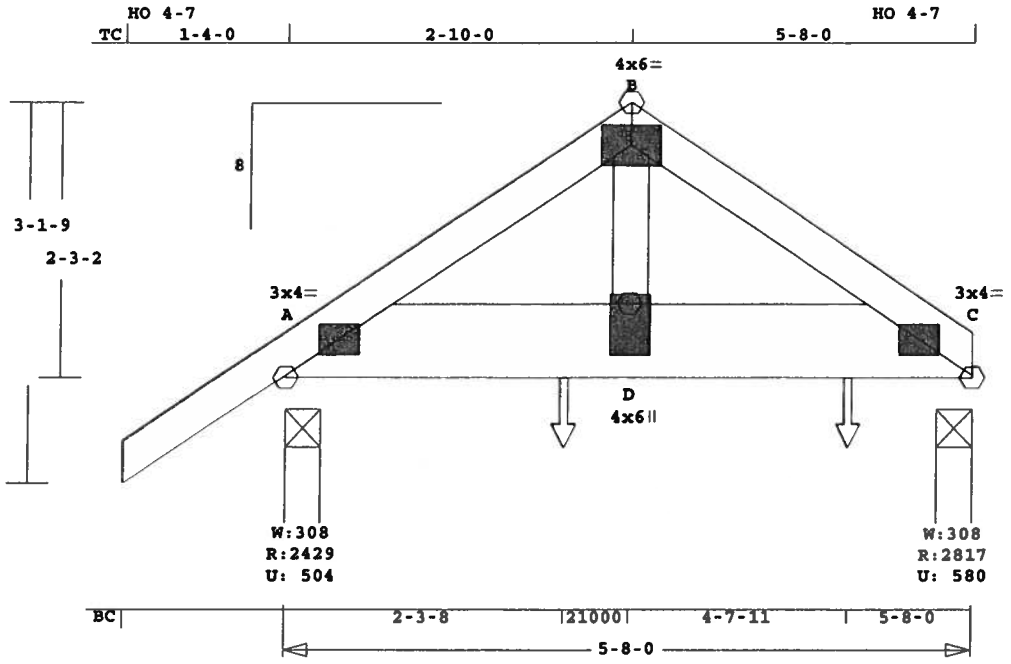
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	E1	1*2P	TR	50800	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Scale: 0.631" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 40.5 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.11	2x 4	SP-#2
BC	0.50	2x 8	SP-#2
WB	0.27	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	5- 8- 0
BC	Cont.	0- 0- 0	5- 8- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Standard Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	5.7'
BC V	0	20	0.0'	5.7'
BC V	1608	1608	2.3'	CL-LB
BC V	747	747	4.6'	CL-LB

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	2430	504	3- 8	1- 8
			Hz =	-40
C	2818	581	3- 8	1-11
			Hz =	41

Membr	CSI	P Lbs	Axl-CSI-Bnd	
		----------Top Chords----------		
A -B	0.11	2933 C	0.01	0.10
B -C	0.11	2930 C	0.01	0.10
		--------Bottom Chords---------		
A -D	0.50	2485 T	0.14	0.36
D -C	0.28	2485 T	0.14	0.14
		------------Webs------------		
D -B	0.27	3013 T		

TL Defl -0.02" in D -C L/999
LL Defl -0.01" in D -C L/999
Shear // Grain in A -D 0.81

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.84
B	LOCK	4.0x 6.0	Ctr	Ctr	0.71
C	LOCK	3.0x 4.0	Ctr	Ctr	0.84
D	LOCK	4.0x 6.0	Ctr-2.1		0.81

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	Rows	Nails	Screws	Bolts
		----Spacing (In)----		
TC	1	12	24	0
BC	2	12	24	0
WB	1	8	8	

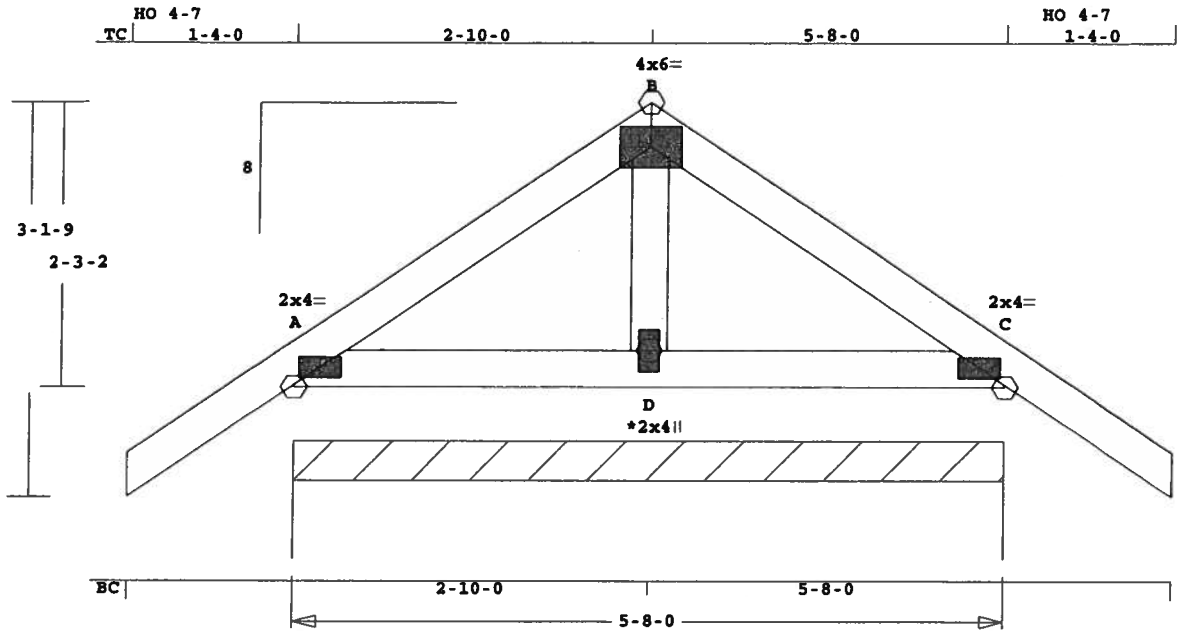
Plus clusters of nails where shown.
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 2933 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	E2	1	TR	50800	8	1- 4- 0	1- 4- 0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

Scale: 0.654" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 33.4 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.05	2x 4	SP-#2
BC	0.04	2x 4	SP-#2
GW	0.00	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	5- 8- 0
BC	Cont.	0- 0- 0	5- 8- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 5- 8- 0			
	624	136 Hz =	43	

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.05	117 C	0.00	0.05
B -C	0.05	117 C	0.00	0.05
--------Bottom Chords---------				
A -D	0.04	1 T	0.00	0.04
D -C	0.04	1 T	0.00	0.04
----------Gable Webs----------				
D -B	0.00	28 C		

TL Defl 0.00" in A -D L/999
LL Defl 0.00" in A -D L/999
Shear // Grain in A -B 0.07

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.61
B	LOCK	4.0x 6.0 Ctr	Ctr	0.36
C	LOCK	2.0x 4.0 Ctr	Ctr	0.61
D	LOCK	2.0x 4.0 Ctr	Ctr	0.00

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

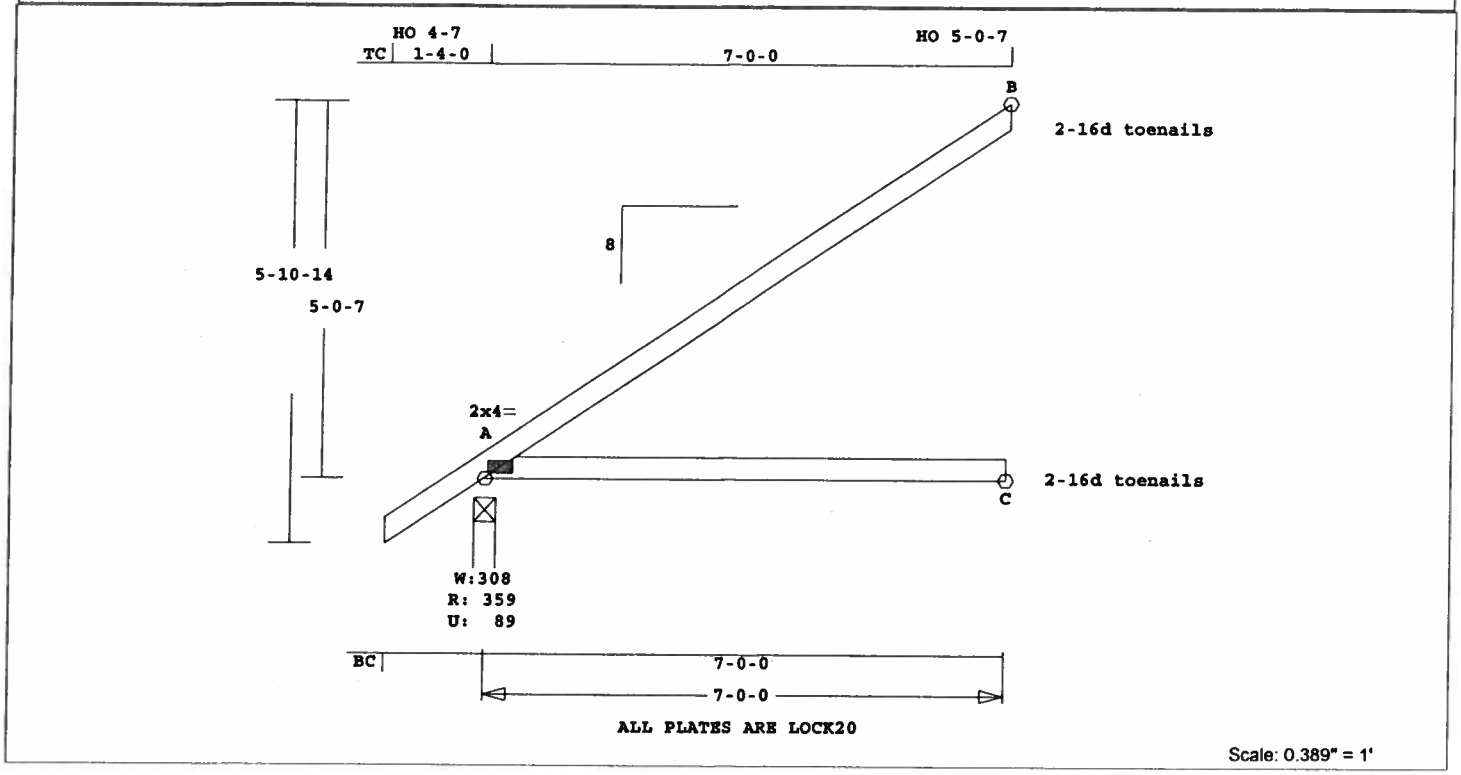
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 117 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	J1	23	JCA2	70000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 32.5 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.50	2x 4	SP-#2
BC	0.37	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	7- 0- 0
BC Cont.	0- 0- 0	7- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	359	90	3- 8	1- 8
			Hz =	167
C	129	0	1- 8	1- 8
B	183	122	1- 8	1- 8
			Hz =	114

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.50	86	C 0.00 0.50
--------Bottom Chords---------			
A -C	0.37	0	T 0.00 0.37

TL Defl -0.20" in A -C L/407
LL Defl -0.08" in A -C L/999
Shear // Grain in A -B 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.64

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

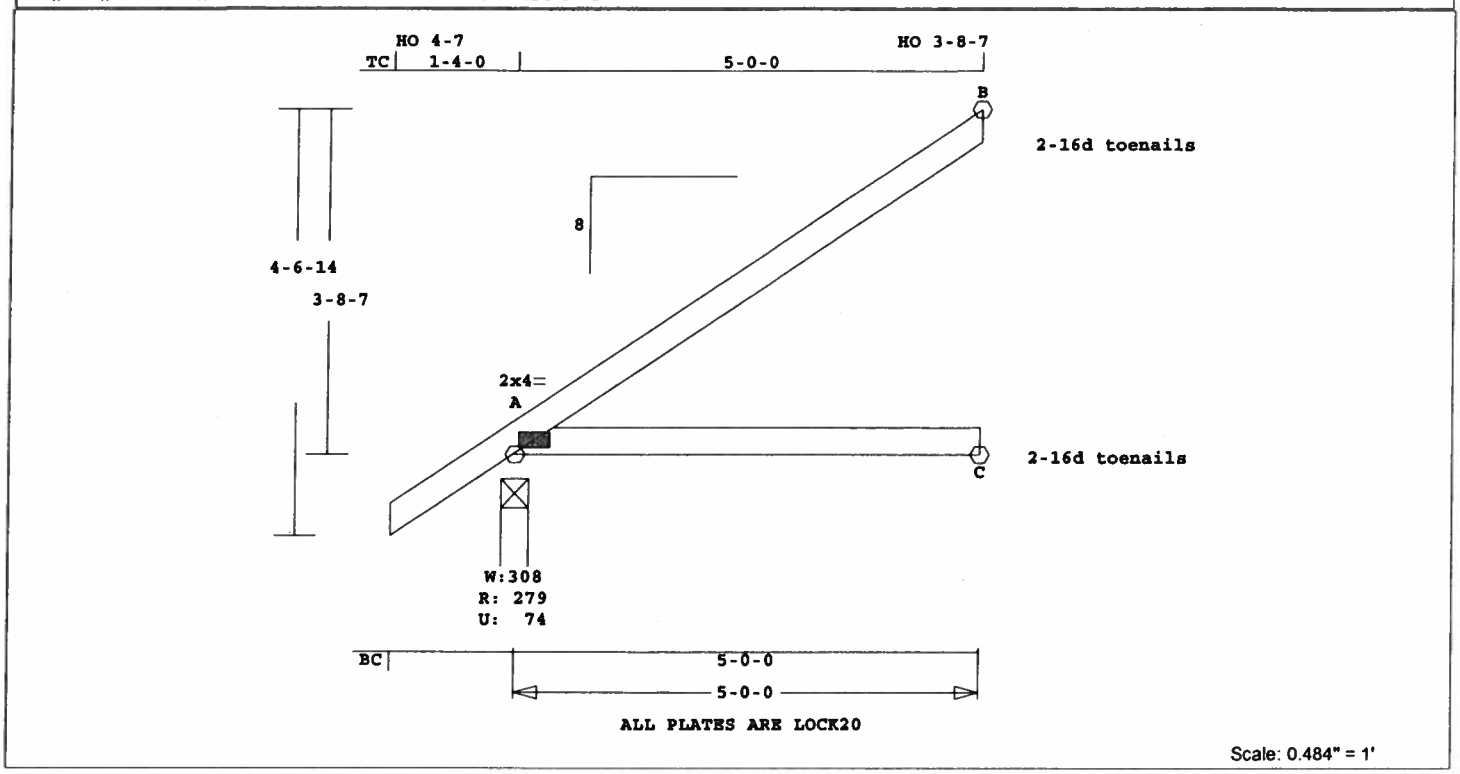
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 86 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	J2	4	JCA2	50000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 24.2 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.25	2x 4	SP-#2
BC	0.18	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	5- 0- 0
BC Cont.	0- 0- 0	5- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	280	74	3- 8	1- 8
			Hz =	119
C	91	0	1- 8	1- 8
B	129	86	1- 8	1- 8
			Hz =	81

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.25	60 C	0.00 0.25
--------Bottom Chords---------			
A -C	0.18	0 T	0.00 0.18

TL Defl -0.05" in A -C L/999
LL Defl -0.02" in A -C L/999
Shear // Grain in A -B 0.15

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.60

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

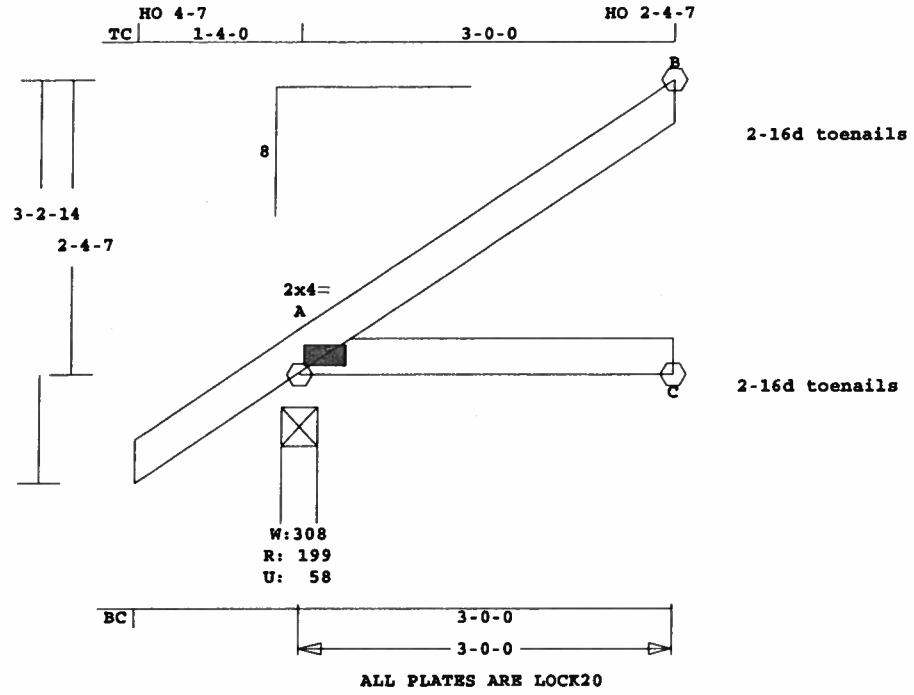
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 60 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	J3	6	JCA2	30000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Scale: 0.646" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 15.9 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.08	2x 4	SP-#2
BC	0.06	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	3- 0- 0
BC Cont.	0- 0- 0	3- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	200	58	3- 8	1- 8
			Hz =	70
C	53	0	1- 8	1- 8
B	75	51	1- 8	1- 8
			Hz =	48

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.08	35 C	0.00 0.08
--------Bottom Chords---------			
A -C	0.06	0 T	0.00 0.06

TL Defl -0.01" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

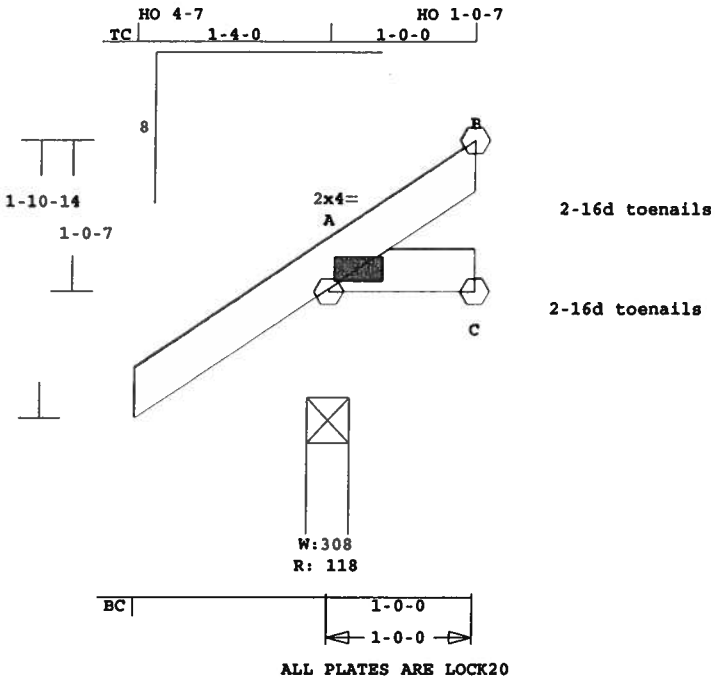
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 35 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	J4	6	JCA2	10000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Scale: 0.755" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 7.6 LBS

A -C 0.00 15 T

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.00	2x 4	SP-#2
BC	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	1- 0- 0
BC Cont.	0- 0- 0	1- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	118	0	3- 8	1- 8
			Hz =	23
B	27	20	1- 8	1- 8
C	14	0	1- 8	1- 8
			Hz =	16

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -B	0.00	13 C	
--------Bottom Chords---------			

TL Defl 0.00" in A -C L/999
LL Defl 0.00" in A -C L/999
Shear // Grain in A -B 0.02

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.59

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

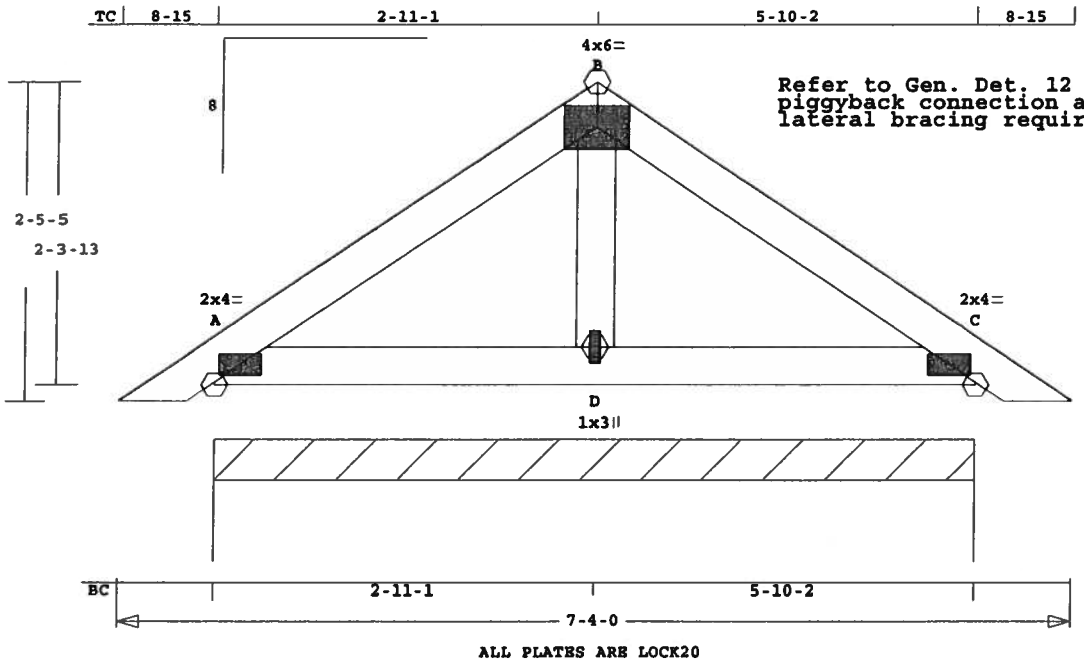
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 13 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	P1	15	TR	70400	8	8-15	8-15	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Refer to Gen. Det. 12 series for piggyback connection and top chord lateral bracing requirements.

Scale: 0.706" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 30.9 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.05	2x 4	SP-#2
BC	0.05	2x 4	SP-#2
WB	0.00	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	7- 4- 0
BC Cont.		0- 0- 0	7- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 5-10- 2			
	563	120	Hz =	45

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.05	123 C	0.00	0.05
B -C	0.05	123 C	0.00	0.05
--------Bottom Chords---------				
A -D	0.05	1 T	0.00	0.05
D -C	0.05	1 T	0.00	0.05
------------Webs------------				
D -B	0.00	27 C		

TL Defl 0.00" in A -D L/999
LL Defl 0.00" in A -D L/999
Shear // Grain in A -B 0.08

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.62
B	LOCK	4.0x 6.0	Ctr	Ctr	0.36
C	LOCK	2.0x 4.0	Ctr	Ctr	0.62
D	LOCK	1.0x 3.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

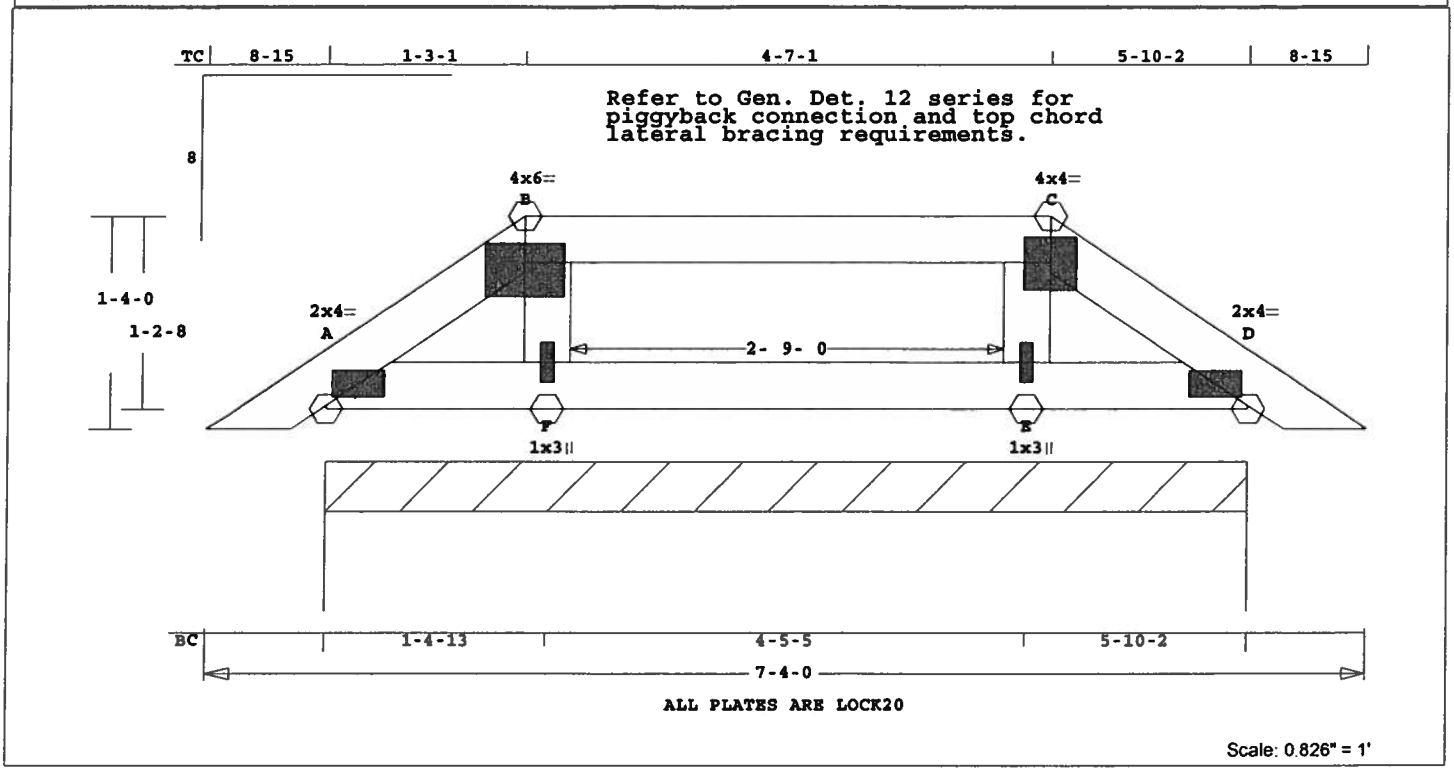
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 123 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	P2	2	HIPP	70400	8	8-15	8-15	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 28.8 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.09	2x 4	SP-#2
BC	0.03	2x 4	SP-#2
WB	0.01	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	7- 4- 0
BC	Cont.	0- 0- 0	7- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to		5-10- 2	
	563	120	Hz =	18

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -B	0.01	29 C	0.00	0.01
B -C	0.09	31 C	0.00	0.09
C -D	0.01	29 C	0.00	0.01
--------Bottom Chords---------				
A -F	0.03	1 T	0.00	0.03
F -E	0.03	0 T	0.00	0.03
E -D	0.03	1 T	0.00	0.03
------------Webs------------				
F -B	0.01	124 C		
E -C	0.01	124 C		

TL Defl 0.00" in F -E L/999
LL Defl 0.00" in F -E L/999
Shear // Grain in B -C 0.10

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.62
B	LOCK	4.0x 6.0	Ctr	-0.5	0.80
C	LOCK	4.0x 4.0	Ctr	Ctr	0.60
D	LOCK	2.0x 4.0	Ctr	Ctr	0.62
F	LOCK	1.0x 3.0	Ctr	Ctr	0.75
E	LOCK	1.0x 3.0	Ctr	Ctr	0.75

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.

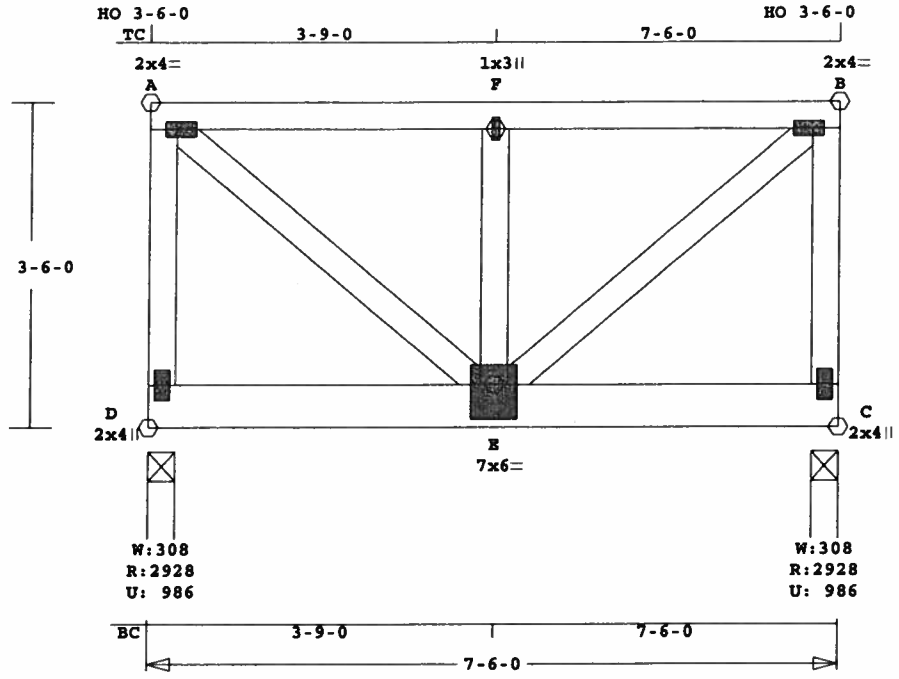
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 124 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	RG1	1*2P	FLAT	70600	30600	0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



ALL PLATES ARE LOCK20

Scale: 0.482" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 67.3 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06
****
* 2-Ply Truss *
****

	CSI	-Size-	----Lumber----
TC	0.07	2x 4	SP-#2
BC	0.45	2x 4	SP-#2
WB	0.23	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	7- 6- 0
BC	Cont.	0- 0- 0	7- 6- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00

Load Case # 1 Girder Loading
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	40	20	0.0'	7.5'
BC V	350	370	0.0'	7.5'

Plus 6 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
D	2928	986	3- 8	1-12
			Hz =	-118
C	2928	986	3- 8	1-12
			Hz =	119

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -F	0.07	1922 C	0.00 0.07
F -B	0.07	1922 C	0.00 0.07
--------Bottom Chords---------			
D -E	0.45	90 T	0.00 0.45
E -C	0.45	90 T	0.00 0.45
----------Webs----------			
D -A	0.08	1769 C	WindLd
A -E	0.23	2544 T	
E -F	0.01	244 C	
E -B	0.23	2544 T	
C -B	0.08	1769 C	WindLd

TL Defl -0.03" in D -E L/999
LL Defl -0.02" in D -E L/999
Shear // Grain in D -E 0.64

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	0.5	Ctr	0.94
F	LOCK	1.0x 3.0	Ctr	Ctr	0.75
B	LOCK	2.0x 4.0	-0.5	Ctr	0.94
D	LOCK	2.0x 4.0	Ctr	Ctr	0.41
E	LOCK	7.0x 6.0	Ctr	-0.9	0.75
C	LOCK	2.0x 4.0	Ctr	Ctr	0.41

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Girder Common
Loading BC
Span 37- 0- 8
2 COMPLETE TRUSSES REQUIRED.
Fasten together in staggered pattern. (1/2" bolts -OR- SDS3 screws -OR- 10d nails as each layer is applied.)

	Rows	Nails	----Spacing (In)---- Screws	Bolts
TC	1	12	24	0
BC	2	10.5	20	0
WB	1	8	8	

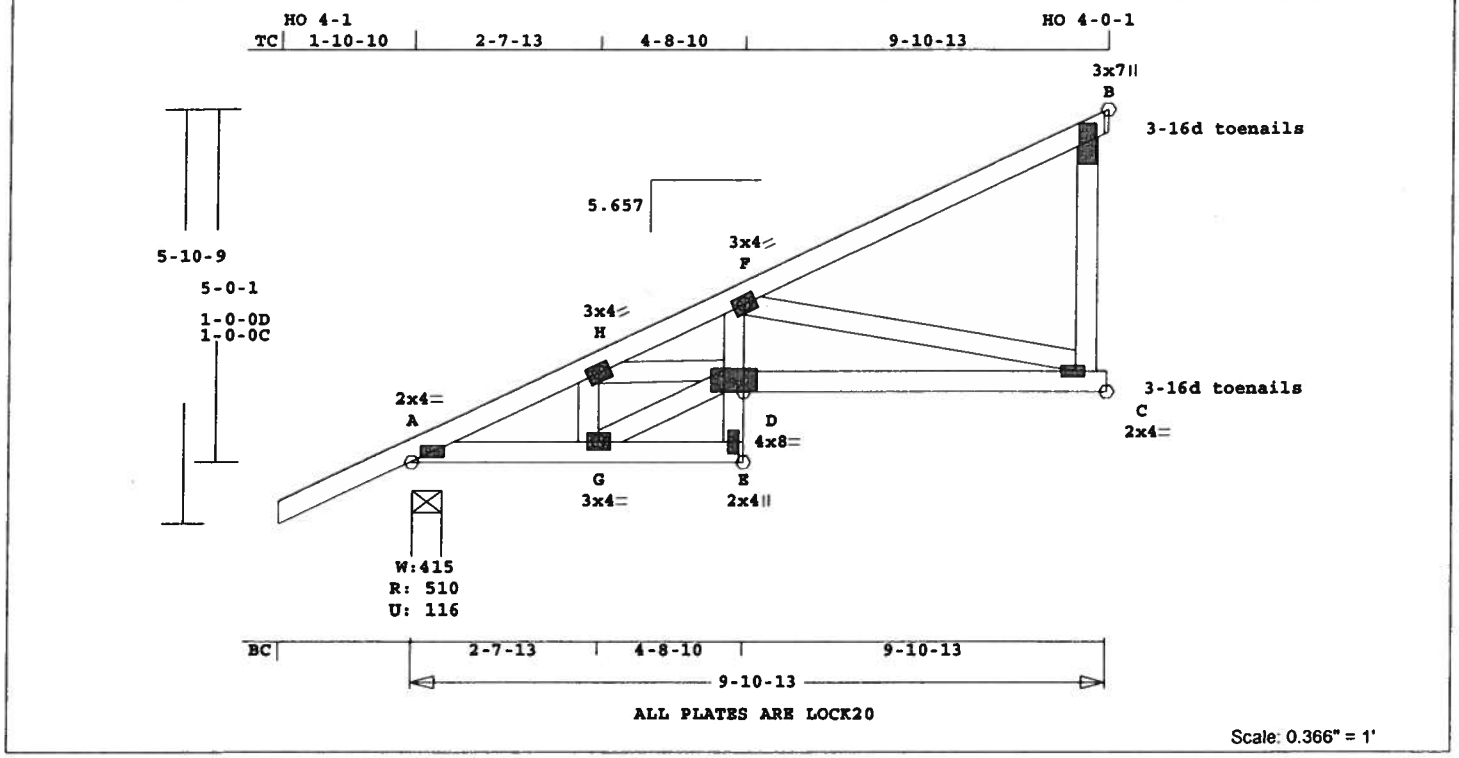
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Provide drainage to prevent water ponding.
Use properly rated hangers for loads framing into girder truss.
This truss must be installed as shown. It cannot be installed upside-down.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1922 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	VCJ1	1	SP	91013	5.657	1-10-10	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 71.7 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.44	2x 4	SP-#2
BC	0.35	2x 4	SP-#2
CW	0.17	2x 4	SP-#2
WB	0.37	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	9-10-13
BC Cont.	0- 0- 0	9-10-13

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Load Case # 2 NonStandard Load
Lumber Duration Factor 1.25
Plate Duration Factor 1.25

plf -	Live	Dead	From	To
TC V	0	0	0.0'	9.9'
BC V	0	0	0.0'	9.9'
TC V	0	0	0.0'	
	99	50		9.9'
BC V	0	0	0.0'	
	0	50		9.9'

Plus 4 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	511	116	4-15	1- 8
			Hz =	74
C	366	37	1- 8	1- 8
B	303	61	1- 8	1- 8
			Hz =	176

Membr CSI P Lbs Axl-CSI-Bnd

----------Top Chords----------

A -H	0.07	603	C	0.00	0.07
H -F	0.37	1115	C	0.00	0.37
F -B	0.44	129	T	0.00	0.44

--------Bottom Chords---------

A -G	0.11	540	T	0.09	0.02
G -E	0.02	24	C	0.00	0.02
D -C	0.35	1106	T	0.18	0.17

----------Chord-Webs----------

E -D	0.04	37	T	0.00	0.04
D -F	0.17	343	T	0.05	0.12

------------Webs------------

G -H	0.02	232	C
G -D	0.10	578	T
H -D	0.09	534	T
F -C	0.37	1137	C
C -B	0.02	0	T WindLd

TL Defl -0.07" in D -C L/999
LL Defl -0.02" in D -C L/999
Shear // Grain in F -B 0.32

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size X	Y	JSI
A	LOCK	2.0x 4.0 Ctr	Ctr	0.76
H	LOCK	3.0x 4.0 Ctr	Ctr	0.44
F	LOCK	3.0x 4.0 Ctr	Ctr	0.57
B	LOCK	3.0x 7.0 Ctr	-0.3	0.39
G	LOCK	3.0x 4.0 Ctr	Ctr	0.40
E	LOCK	2.0x 4.0 Ctr	Ctr	0.58
D	LOCK	4.0x 8.0 Ctr	0.2	0.83
C	LOCK	2.0x 4.0	-0.5 Ctr	0.93

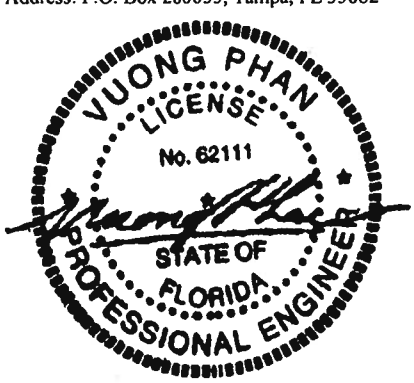
REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Max gap between edge of brg and end vertical is 1/2".
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 1137 Lbs
Quality Control Factor 1.25

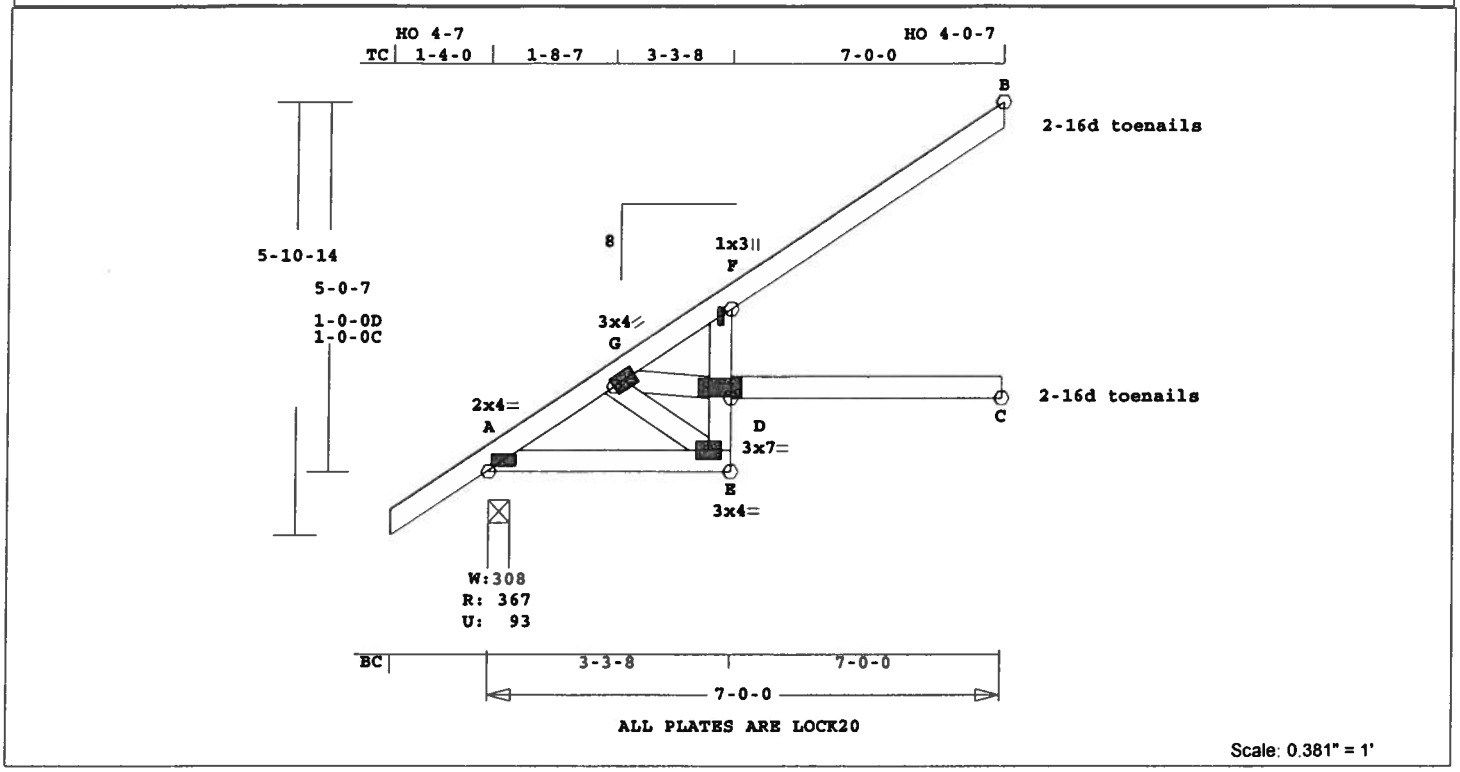
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JDEANS-RIVER3	VJ1	6	SP	70000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 41.4 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.34	2x 4	SP-#2
BC	0.57	2x 4	SP-#2
CW	0.21	2x 4	SP-#2
WB	0.01	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	7- 0- 0
BC Cont.	0- 0- 0	7- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"

Lumber Duration Factor 1.25
Plate Duration Factor 1.25
TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	367	94	3- 8	1- 8
			Hz =	169
C	127	22	1- 8	1- 8
B	159	96	1- 8	1- 8
			Hz =	115

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -G	0.05	348 C	0.00		0.05
G -F	0.26	161 C	0.00		0.26
F -B	0.34	97 T	0.00		0.34
Bottom Chords					
A -E	0.06	295 T	0.04		0.02
E -D	0.19	49 T	0.00		0.19
D -C	0.57	0 T	0.00		0.57
Chord-Webs					
E -D	0.21	49 T	0.00		0.21
D -F	0.19	129 T	0.00		0.19
Webs					
G -E	0.01	99 C			
G -D	0.01	131 C			

TL Defl -0.17" in E -D L/475
LL Defl -0.08" in E -D L/967
Hz Disp LL DL TL
Jt C 0.03" 0.03" 0.06"
Shear // Grain in G -F 0.17

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.63
G	LOCK	3.0x 4.0	Ctr	Ctr	0.37
F	LOCK	1.0x 3.0	Ctr	Ctr	0.33
E	LOCK	3.0x 4.0	Ctr	Ctr	0.77
D	LOCK	3.0x 7.0	Ctr	Ctr	0.41

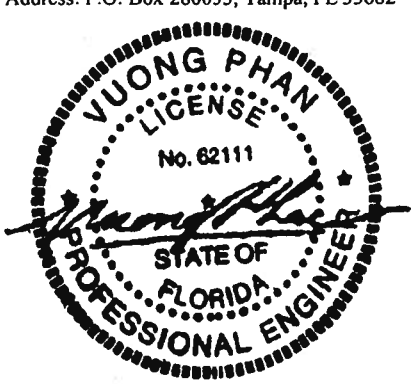
REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 348 Lbs
Quality Control Factor 1.25

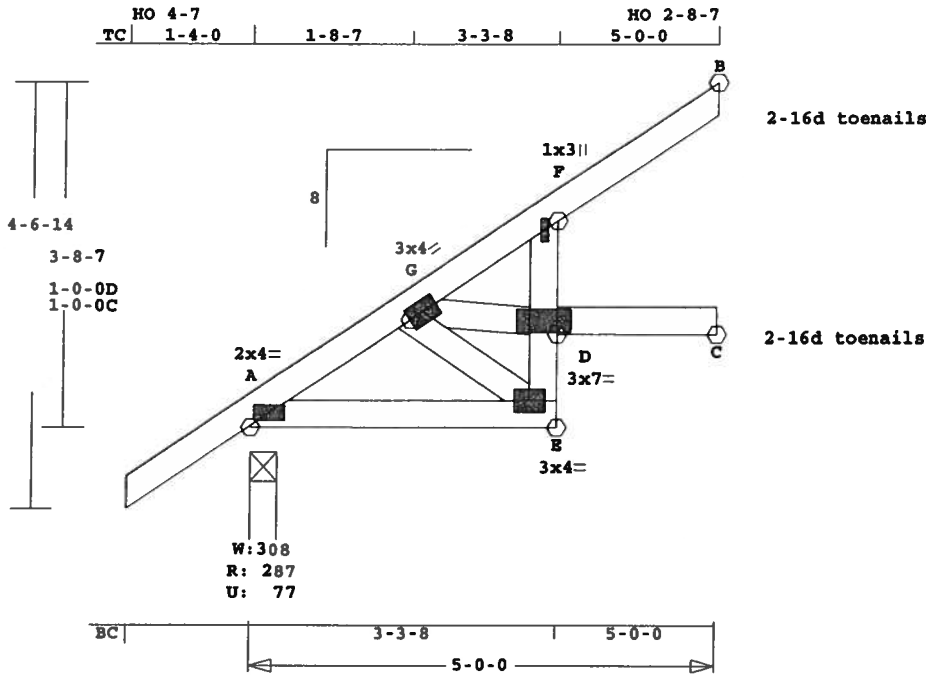
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 6/6/2006

Job	Mark	Quan	Type	Span	Pl-Hl	Left OH	Right OH	Engineering
JDEANS-RIVER3	VJ2	2	SP	50000	8	1- 4- 0	0	T06060460

U# J#JDEANS-RIVER3 RIVER RISE LOT 3



Scale: 0.484" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 33.1 LBS

Online Plus -- Version 19.0.028
RUN DATE: 05-JUN-06

	CSI	-Size-	----Lumber----
TC	0.12	2x 4	SP-#2
BC	0.26	2x 4	SP-#2
CW	0.10	2x 4	SP-#2
WB	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	5- 0- 0
BC Cont.	0- 0- 0	5- 0- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.25
Plate Duration Factor			1.25

TC Fb=1.15 Fc=1.10 Ft=1.10
BC Fb=1.10 Fc=1.10 Ft=1.10

Plus 5 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	288	78	3- 8	1- 8
			Hz =	120
C	97	28	1- 8	1- 8
B	100	57	1- 8	1- 8
			Hz =	82

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -G	0.03	211	C	0.00	0.03
G -F	0.12	76	C	0.00	0.12
F -B	0.12	75	T	0.00	0.12
Bottom Chords					
A -E	0.04	181	T	0.03	0.01
E -D	0.09	41	T	0.00	0.09
D -C	0.26	0	T	0.00	0.26
Chord-Webs					
E -D	0.10	41	T	0.00	0.10
D -F	0.08	67	T	0.00	0.08
Webs					
G -E	0.00	91	C		
G -D	0.00	69	C		

TL Defl -0.03" in E -D L/999
LL Defl -0.01" in E -D L/999
Hz Disp LL DL TL
Jt C 0.00" 0.00" 0.01"
Shear // Grain in D -C 0.12

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORT: NER 691
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	2.0x 4.0	Ctr	Ctr	0.60
G	LOCK	3.0x 4.0	Ctr	Ctr	0.37
F	LOCK	1.0x 3.0	Ctr	Ctr	0.33
E	LOCK	3.0x 4.0	Ctr	Ctr	0.77
D	LOCK	3.0x 7.0	Ctr	Ctr	0.39

REVIEWED BY:
Robbins Engineering, Inc.
PO Box 280055
Tampa, FL 33682

REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

For proper installation of toe-nails, refer to the 2001 National Design Specification (NDS) for Wood Construction

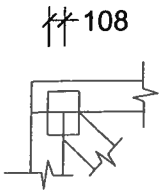
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as a Main Wind-Force Resistance System.
Wind Speed: 120 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
Zone location: Exterior
TC Dead Load : 5.0 psf
BC Dead Load : 5.0 psf
Max comp. force 211 Lbs
Quality Control Factor 1.25

Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

Date Sealed: 6/6/2006

ROBBINS ENG. GENERAL NOTES & SYMBOLS

PLATE LOCATION



Center plates on joints unless otherwise noted in plate list or on drawing. Dimensions are given in inches (i.e. 1 1/2" or 1.5") or IN-16ths (i.e. 108)

FLOOR TRUSS SPLICE (3X2, 4X2, 6X2)

(W) = Wide Face Plate
(N) = Narrow Face Plate

LATERAL BRACING

Designates the location for continuous lateral bracing (CLB) for support of individual truss members only. CLBs must be properly anchored or restrained to prevent simultaneous buckling of adjacent truss members.

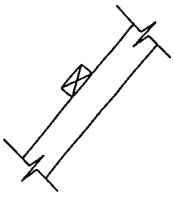
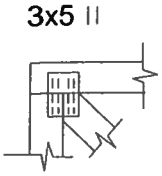


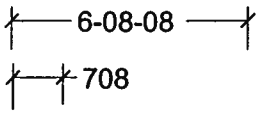
PLATE SIZE AND ORIENTATION

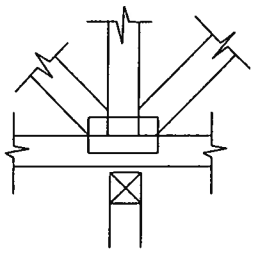


The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

DIMENSIONS

All dimensions are shown in FT-IN-SX (i.e. 6' 8 1/2" or 6-08-08). Dimensions less than one foot are shown in IN-SX only (i.e. 708).





W = Actual Bearing Width (IN-SX)
R = Reaction (lbs.)
U = Uplift (lbs.)

BEARING

When truss is designed to bear on multiple supports, interior bearing locations should be marked on the truss. Interior support or temporary shoring must be in place before erecting this truss. If necessary, shim bearings to assure solid contact with truss.

ROBBINS connector plates shall be applied on both faces of truss at each joint. Center the plates, unless indicated otherwise. No loose knots or wane in plate contact area. Splice only where shown. Overall spans assume 4" bearing at each end, unless indicated otherwise. Cutting and fabrication shall be performed using equipment which produces snug-fitting joints and plates. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication and the attached truss designs are not applicable for use with fire retardant lumber and some preservative treatments. Nails specified on truss design drawings refer to common wire nails, except as noted.
The attached design drawings were prepared in accordance with " National Design Specifications for Wood Construction" (AF & PA)," National Design Standard for Metal Plate Connected Wood Truss Construction" (ANSI/TPI 1), and HUD Design Criteria for Trussed Rafters.

Robbins Eng. Co. bears no responsibility for the erection of trusses, field bracing or permanent truss bracing. Refer to BCSI 1-03 as published by Truss Plate Institute, 218 North Lee Street, Suite 312, Alexandria, Virginia 22314. Persons erecting trusses are cautioned to seek professional advice concerning proper erection bracing to prevent toppling and " dominoing ". Care should be taken to prevent damage during fabrication, storage, shipping and erection. Top and bottom chords shall be adequately braced in the absence of sheathing or rigid ceiling, respectively. It is the responsibility of others to ascertain that design loads utilized on these drawings meet or exceed the actual dead loads imposed by the structure and the live loads imposed by the local building code or historical climatic records.

FURNISH A COPY OF THE ATTACHED TRUSS DESIGN DRAWINGS TO ERECTION CONTRACTOR. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO REVIEW THESE DRAWINGS AND VERIFY THAT DATA, INCLUDING DIMENSIONS & LOADS, CONFORM TO ARCHITECTURAL PLAN / SPECS AND THE TRUSS PLACEMENT DIAGRAM FURNISHED BY THE TRUSS FABRICATOR.

Robbins Engineering, Inc.

6904 Parke East Blvd.
Tampa, Fl 33610-4115
Tel: 813-972-1135 Fax: 813-971-6117

www.robbinseng.com