DATE 03/06/2007

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT
000025594

APPLICANT HENRY E. BERRYHILL PHONE 386.755.1931

ADDRESS 133 SW MERCURY LANE LAKE CITY FL 32024

OWNER HENRY & KATHY BERRYHILL PHONE 386.755.1931

ADDRESS 510 SW MADISON COURT LAKE CITY FL 32024

CONTRACTOR HENRY & KATHY BERRYHILL PHONE 755.1931

LOCATION OF PROPERTY 90-W C-252,TL PAST LAKE CITY CHRISTIAN ACADEMY,TO MADISON,TL
THE WAY DOWN TO CUL-DE-SAC, BLACK BOARD FENCE.

TYPE DEVELOPMENT SFD/UTILITY ESTIMATED COST OF CONSTRUCTION 123800.00

HEATED FLOOR AREA 2476.00 TOTAL AREA 3218.00 HEIGHT 9.00 STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6'12 FLOOR CONC

LAND USE & ZONING A-3 MAX. HEIGHT 35

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

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

PARCEL ID 07-4S-16-02791-109 SUBDIVISION WESTWIND ESTATES

LOT 9 BLOCK _____ PHASE _____ UNIT _____ TOTAL ACRES 5.02

Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor	
EXISTING	07-00116	BLK	JTH	N
Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident

COMMENTS: 1 FOOT ABOVE ROAD. PURCHASED CULVERT PERMIT 2.15.2007

Check # or Cash 26127 4839

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 $ 620.00 CERTIFICATION FEE $ 16.09 SURCHARGE FEE $ 16.09

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

FLOOD DEVELOPMENT FEE $ _____ FLOOD ZONE FEE $ _____ CULVERT FEE $ _____ **TOTAL FEE** 702.18

INSPECTORS OFFICE _____ 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.

Columbia County Building Permit Application

o 2.15.07

For Office Use Only Application # 0703-08 Date Received 3/1 By JW Permit # APPLIED 1332 / 25594

Application Approved by - Zoning Official BLK Date 03.03.07 Plans Examiner OKTH Date 3-8-07

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

Comments SITE PLAN ON PLANS

NOC EH Deed or PA Site Plan SURVEY State Road Info Parent Parcel # Development Permit

Name Authorized Person Signing Permit KATHY Henry (Gene) Berryhill Phone (386) 755-1931 Fax

Address 135 S.W. Mercury Lane, LAKE CITY, FL 32024

Owners Name Same Phone SAME

911 Address 510 S.W. Madison Ct. LAKE CITY, FL 32024

Contractors Name Owner Builder Phone

Address —

Fee Simple Owner Name & Address —

Bonding Co. Name & Address —

Architect/Engineer Name & Address Tim Delbene

Mortgage Lenders Name & Address PERSONAL CASH

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

Property ID Number 07-4S-16-02791-109 Estimated Cost of Construction 100,000.00

Subdivision Name Westwood Estates Lot 9 Block Unit Phase

Driving Directions Piedmont Rd W. 1 blk past Christian Acc. turn left on Madison C follow paved road to end of road Black fence in cul-de-sac on right

Type of Construction SFD - FRAMED Number of Existing Dwellings on Property 0

Total Acreage 5.02 Lot Size 5 acres Do you need a - Culvert Permit (Applied for 1332) or Culvert Waiver or Have an Existing Drive

ON SURVEY

Actual Distance of Structure from Property Lines - Front 153' Side 93' Side 83' Rear 300'

Total Building Height 9' Number of Stories 1 Heated Floor Area 2476 TOTAL 3218 Roof Pitch 6/12

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 Authorized Person by Notarized Letter

Contractor Signature

Contractors License Number

Competency Card Number

STATE OF FLORIDA
COUNTY OF COLUMBIA

GALE TEDDER
MY COMMISSION # DD 333958
EXPIRES: June 18, 2008
Bonded Thru Notary Public Underwriters

NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me this 3-1-07 day of March 20 07.

Personally known ____ or Produced Identification DL

Notary Signature

(Revised Sept. 2006)

NOTORIZED DISCLOSURE STATEMENT

FOR OWNER/BUILDER WHEN ACTING AS THER OWN CONTRACTOR AND CLAIMING EXEMPTION OF CONTRACTOR LICENSING REQUIREMENTS IN ACCORDANCE WITH FLORIDA STATUTES, ss. 489.103(7).

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor with certain restrictions even though you do not have a license. You must provide direct, onsite supervision of the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building, provided your costs do not exceed $75,000. The building or residence must be for your own use or occupancy. It may not be built or substantially improved for sale or lease. If you sell or lease a building you have built or substantially improved yourself within 1 year after the construction is complete, the law will presume that you built or substantially improved it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person to act as your contractor or to supervise people working on your building. It is your responsibility to make sure that people employed by you have licenses required by state law and by county or municipal licensing ordinances. You may not delegate the responsibility for supervising work to a licensed contractor who is not licensed to perform the work being done. Any person working on your building who is not licensed must work under your direct supervision and must be employed by you, which means that you must deduct F .I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes, and zoning regulations.

TYPE OF CONSTRUCTION

(X) Single Family Dwelling **( ) Two-Family Residence**
( ) Farm Outbuilding **( ) Other_____**

NEW CONSTRUCTION OR IMPROVEMENT

( ) New Construction **( ) Addition, Alteration, Modification or other Improvement**

I Henry (Gene) Berryhill **, have been advised of the above disclosure statement for exemption from contractor licensing as an owner/builder. I agree to comply with all requirements provided for in Florida Statutes ss.489.103(7) allowing this exception for the construction permitted by Columbia County Building Permit Number _____**

Henry (Gene) Berryhill 2-4-07
Owner Builder Signature **Date**

The above signer is personally known to me or produced identification Henry E Berryhill

Notary Signature Stephanie Durrance **Date** 3/1/07

STEPHANIE DURRANCE
Notary Public - State of Florida
My Commission Expires Oct 8, 2009
Commission # DD 476639
Bonded By National Notary Assn.

(Stamp / Seal)

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in Florida Statutes ss 489.103(7).

Date_____ Building Official/Representative_____

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: 2/6/2007 **DATE ISSUED:** 2/6/2007

ENHANCED 9-1-1 ADDRESS:

510 SW MADISON CT

LAKE CITY FL 32024

PROPERTY APPRAISER PARCEL NUMBER:

07-4S-16-02791-109

Remarks:

LOT 9 WESTWIND ESTATES

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.

611

Approved Address

FEB 06 2007

911Addressing/GIS Dept

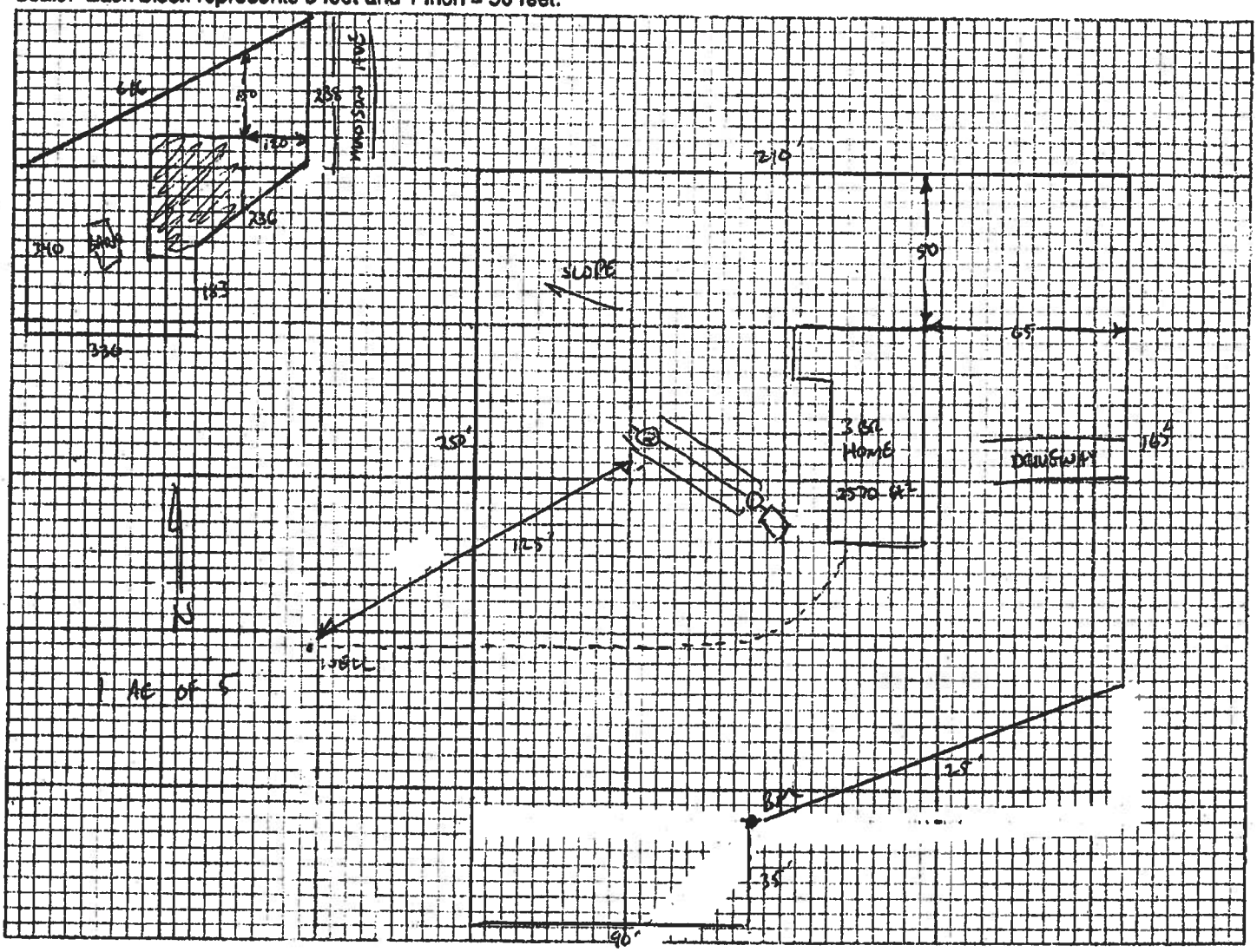
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 07-00116

PART II - SITE PLAN

Scale: Each block represents 5 feet and 1 inch = 50 feet.



Notes:

SITE #1 = ELEV. PT. REVISED 2/15/7

Site Plan submitted by: Nancy E Barnhill 2-15-7
Signature Title

Plan Approved APPROVED Not Approved Date 2/15/7

By Columbia CHD
County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

THIS INSTRUMENT WAS PREPARED BY:

TERRY McDAVID 05-123
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

RETURN TO:

TERRY McDAVID
POST OFFICE BOX 1328
LAKE CITY, FL 32056-1328

Inst:2005006112 Date:03/15/2005 Time:14:51
Doc Stamp-Deed : 342.30
DC,P.DeWitt Cason,Columbia County B:1040 P:1913

Property Appraiser's
Identification Number R02791-109

WARRANTY DEED

THIS INDENTURE, made this 11th day of March, 2005 BETWEEN WESTWIND ESTATES, L.L.C., A Florida Limited Liability Company, whose post office address is 324 NW Lona Loop, Lake City, FL 32055, of the County of Columbia, State of Florida, grantor*, and HENRY EUGENE BERRYHILL and KATHY D. BERRYHILL, Husband and Wife, whose post office address is 133 SW Mercury Lane, Lake City, FL, of the State of Florida, grantee*.

WITNESSETH: that said grantor, for and in consideration of the sum of Ten Dollars ($10.00), and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in Columbia County, Florida, to-wit:

Lot 9, WESTWIND ESTATES, a subdivision according to the plat thereof as recorded in Plat Book 7, Pages 126 and 127 of the public records of Columbia County, Florida.

SUBJECT TO: Restrictions, easements and outstanding mineral rights of record, if any, and taxes for the current year.

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

*"Grantor" and "grantee" are used for singular or plural, as context requires.

IN WITNESS WHEREOF, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered
in our presence:

(Signature of First Witness)
Terry McDavid
(Typed Name of First Witness)

(Signature of Second Witness)
Crystal L. Brunner
(Typed Name of Second Witness)

WESTWIND ESTATES, L.L.C.

(SEAL)
Grantor
JOHN L. SCOTT, Managing Member

(SEAL)
Grantor
ELAINE V. SCOTT, Managing Member

(SEAL)
Grantor
DARYL W. SCOTT, Managing Member

STATE OF Florida
COUNTY OF Columbia

The foregoing instrument was acknowledged before me this 11th day of March, 2005, by JOHN J. SCOTT, ELAINE V. SCOTT and DARYL W. SCOTT, as Managing Members of WESTWIND ESTATES, L.L.C., A Florida Limited Liability Company who are personally known to me and who did not take an oath.

My Commission Expires:

Notary Public
Printed, typed, or stamped name:

Inst:[redacted] Date:03/15/2005 Time:14:51
Doc Stamp-Deed : 342.30
DC,P.DeWitt Cason,Columbia County B:1040 P:1914

FORM 600A-2001

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	**Berryhill Residence**	Builder:	**Owner**
Address:	**Lot: 9, Sub: Westwind Est, Plat:**	Permitting Office:	**Columbia Co**
City, State:	**Lake City, FL 32055-**	Permit Number:	
Owner:	**Gene Berryhill**	Jurisdiction Number:	~~121000~~ 221000
Climate Zone:	**North**		

1. New construction or existing		New	
2. Single family or multi-family		Single family	
3. Number of units, if multi-family		1	
4. Number of Bedrooms		3	
5. Is this a worst case?		No	
6. Conditioned floor area (ft²)		2476 ft²	
7. Glass area & type	Single Pane	Double Pane	
a. Clear glass, default U-factor	0.0 ft²	171.0 ft²	
b. Default tint	0.0 ft²	0.0 ft²	
c. Labeled U or SHGC	0.0 ft²	0.0 ft²	
8. Floor types			
a. Slab-On-Grade Edge Insulation		R=0.0, 230.0(p) ft	
b. N/A			
c. N/A			
9. Wall types			
a. Frame, Wood, Exterior		R=19.0, 1627.0 ft²	
b. N/A			
c. N/A			
d. N/A			
e. N/A			
10. Ceiling types			
a. Under Attic		R=30.0, 2476.0 ft²	
b. N/A			
c. N/A			
11. Ducts			
a. Sup: Unc. Ret: Unc. AH: Interior		Sup. R=6.0, 20.0 ft	
b. N/A			

12. Cooling systems		
a. Central Unit	Cap: 35.0 kBtu/hr	
	SEER: 14.00	
b. N/A		
c. N/A		
13. Heating systems		
a. Electric Heat Pump	Cap: 35.0 kBtu/hr	
	HSPF: 7.90	
b. N/A		
c. N/A		
14. Hot water systems		
a. Electric Resistance	Cap: 30.0 gallons	
	EF: 0.90	
b. N/A		
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)		
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)	PT, CF,	

Glass/Floor Area: 0.07

Total as-built points: 22074
Total base points: 33534

PASS

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

PREPARED BY: Tim Delbene

DATE: 2/5/07

I hereby certify that this building, as designed, is in compliance with the Florida 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: _____

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** 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	2476.0	20.04	8931.4	Double, Clear	N	2.0	7.0	30.0	19.20	0.92	531.2
				Double, Clear	N	2.0	5.0	6.0	19.20	0.87	100.3
				Double, Clear	S	2.0	3.0	6.0	35.87	0.59	127.0
				Double, Clear	S	2.0	5.0	9.0	35.87	0.72	233.5
				Double, Clear	E	10.0	7.0	60.0	42.06	0.44	1114.4
				Double, Clear	E	10.0	3.0	3.0	42.06	0.36	45.0
				Double, Clear	E	10.0	5.0	9.0	42.06	0.39	148.5
				Double, Clear	W	2.0	7.0	30.0	38.52	0.89	1024.8
				Double, Clear	W	15.0	5.0	9.0	38.52	0.37	129.9
				Double, Clear	W	2.0	5.0	9.0	38.52	0.80	277.1
				As-Built Total:				**171.0**			**3731.8**

WALL TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior	19.0	1627.0	0.90	1464.3
Exterior	1627.0	1.70	2765.9					
Base Total:	**1627.0**		**2765.9**	**As-Built Total:**		**1627.0**		**1464.3**

DOOR TYPES	Area X	BSPM	= Points	Type	Area X	SPM	= Points
Adjacent	0.0	0.00	0.0	Exterior Insulated	21.0	4.10	86.1
Exterior	42.0	6.10	256.2	Exterior Insulated	21.0	4.10	86.1
Base Total:	**42.0**		**256.2**	**As-Built Total:**	**42.0**		**172.2**

CEILING TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM X SCM	= Points
Under Attic	2476.0	1.73	4283.5	Under Attic	30.0	2476.0	1.73 X 1.00	4283.5
Base Total:	**2476.0**		**4283.5**	**As-Built Total:**		**2476.0**		**4283.5**

FLOOR TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Slab	230.0(p)	-37.0	-8510.0	Slab-On-Grade Edge Insulation	0.0	230.0(p	-41.20	-9476.0
Raised	0.0	0.00	0.0					
Base Total:			**-8510.0**	**As-Built Total:**		**230.0**		**-9476.0**

INFILTRATION	Area X	BSPM	= Points	Area X	SPM	= Points
	2476.0	10.21	25280.0	2476.0	10.21	25280.0

FORM 600A-2001

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** PERMIT #:

BASE			AS-BUILT					
Summer Base Points:		**33007.0**	**Summer As-Built Points:**					**25455.8**
Total Summer Points	System Multiplier	Cooling Points	Total Component	Cap Ratio	Duct Multiplier (DM x DSM x AHU)	System Multiplier	Credit Multiplier	Cooling Points
33007.0	**0.4266**	**14080.8**	25455.8 **25455.8**	1.000 **1.00**	(1.090 x 1.147 x 0.91) **1.138**	0.244 **0.244**	0.902 **0.902**	6372.0 **6372.0**

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** 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	2476.0	12.74	5678.0	Double, Clear	N	2.0	7.0	30.0	24.58	1.00	739.8	
				Double, Clear	N	2.0	5.0	6.0	24.58	1.01	148.4	
				Double, Clear	S	2.0	3.0	6.0	13.30	2.06	164.7	
				Double, Clear	S	2.0	5.0	9.0	13.30	1.40	167.6	
				Double, Clear	E	10.0	7.0	60.0	18.79	1.38	1553.6	
				Double, Clear	E	10.0	3.0	3.0	18.79	1.51	85.0	
				Double, Clear	E	10.0	5.0	9.0	18.79	1.45	245.2	
				Double, Clear	W	2.0	7.0	30.0	20.73	1.03	641.3	
				Double, Clear	W	15.0	5.0	9.0	20.73	1.24	230.9	
				Double, Clear	W	2.0	5.0	9.0	20.73	1.06	197.6	
				As-Built Total:				**171.0**			**4174.1**	
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Frame, Wood, Exterior			19.0	1627.0	2.20		3579.4	
Exterior	1627.0	3.70	6019.9									
Base Total:	**1627.0**		**6019.9**	**As-Built Total:**				**1627.0**			**3579.4**	
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Exterior Insulated				21.0	8.40		176.4	
Exterior	42.0	12.30	516.6	Exterior Insulated				21.0	8.40		176.4	
Base Total:	**42.0**		**516.6**	**As-Built Total:**				**42.0**			**352.8**	
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X	WCM =	Points	
Under Attic	2476.0	2.05	5075.8	Under Attic			30.0	2476.0	2.05 X	1.00	5075.8	
Base Total:	**2476.0**		**5075.8**	**As-Built Total:**				**2476.0**			**5075.8**	
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Slab	230.0(p)	8.9	2047.0	Slab-On-Grade Edge Insulation			0.0	230.0(p	18.80		4324.0	
Raised	0.0	0.00	0.0									
Base Total:			**2047.0**	**As-Built Total:**				**230.0**			**4324.0**	
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points	
	2476.0	-0.59	-1460.8					2476.0	-0.59		-1460.8	

FORM 600A-2001

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** PERMIT #:

BASE			AS-BUILT					
Winter Base Points:		**17876.4**	**Winter As-Built Points:**					**16045.2**
Total Winter Points	X System Multiplier	= Heating Points	Total Component	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
17876.4	**0.6274**	**11215.7**	16045.2 **16045.2**	1.000 **1.00**	(1.069 x 1.169 x 0.93) **1.162**	0.432 **0.432**	0.950 **0.950**	7646.7 **7646.7**

FORM 600A-2001

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** 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
3		2746.00	8238.0	30.0	0.90	3		1.00	2684.98	1.00	8054.9
				As-Built Total:							**8054.9**

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points +	Heating Points +	Hot Water Points =	Total Points	Cooling Points +	Heating Points +	Hot Water Points =	Total Points
14081	**11216**	**8238**	**33534**	**6372**	**7647**	**8055**	**22074**

PASS

FORM 600A-2001

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **Lot: 9, Sub: Westwind Est, Plat: , Lake City, FL, 32055-** 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.	N/A
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 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	✓
Swimming Pools & Spas	612.1	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%.	N/A
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.	✓

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

THIS DOCUMENT MUST BE RECORDED AT THE COUNTY CLERKS OFFICE BEFORE YOUR FIRST INSPECTION

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and inaccordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.
IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Tax Parcel ID Number 07-4S-16-02791-109 **Permit Number** _____

1. Description of property: (legal description of the property and street address or 911 address)

Lot 9 Westwind Estates. ORB 979-1744, WD 1040-1913

911 ADDRESS 510 S.W. Madison Ct

Inst:2007005498 Date:03/08/2007 Time:08:12
D.T DC,P.DeWitt Cason,Columbia County B:1112 P:278

2. General description of Improvement: New Home

3. Owner Name & Address Henry and Kathy Berryhill
133 S.W. Mercury Lane **Interest in Property** To Build New Home to live

4. Name & Address of Fee Simple Owner (if other than owner): _____

5. Contractor Name ~~Owner Builder~~ Henry E Berryhill **Phone Number** (386) 755-1931
Address 133 S.W. Mercury Lane. Lake City FL 32024

6. Surety Holders Name _____ **Phone Number** _____
Address _____
Amount of Bond _____

7. Lender Name Columbia Co. Bank (Lien hold on land) **Phone Number** _____
Address _____

8. Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:

Name _____ **Phone Number** _____
Address _____

9. In addition to himself/herself the owner designates _____ **of** _____ **to receive a copy of the Lien Notice as provided in Section 713.13 (1) –**

(a) 7. Phone Number of the designee _____

10. Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified) _____

THE OWNER MUST SIGN THE NOTICE OF COMMENCEMENT AND NO ONE ELSE MAY BE PERMITTED TO SIGN IN HIS/HER STEAD.

Henry E Berryhill
Signature of Owner

Sworn to (or affirmed) and subscribed before day of March 1st, **20** 07.

Stephanie Durrance **NOTARY STAMP/SEAL**
Signature of Notary

STEPHANIE DURRANCE
Notary Public - State of Florida
My Commission Expires Oct 8, 2009
Commission # DD 476639
Bonded By National Notary Assn

Project Information for:	L225303		
Builder:	GENE BERRYHILL – OWNER	Date:	2/13/2007
Lot:	N/A	Start Number:	**1056**
Subdivision:	321 MADISON ST.	SEI Ref:	L225303-01
County or City:	COLUMBIA COUNTY		
Truss Page Count:	18		

Truss Design Load Information (UNO) Design Program: MiTek

Gravity		**Wind**		**Building Code:**	**FBC2004**
Roof (psf):	**42**	Wind Standard:	**ASCE 7-02**		
Floor (psf):	55	Wind Speed (mph):	**110**		

Note: See individual truss drawings for special loading conditions

Building Designer, responsible for Structural Engineering: (See attached)

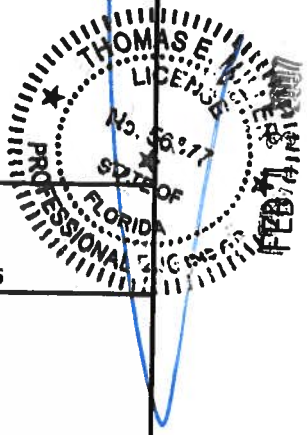
Owner Builder
Address: N/A
N/A
Designer: **135**

Truss Design Engineer: Thomas, E. Miller, P.E., 56877 - Byron K. Anderson, PE FL 60987
Company: Structural Engineering and Inspections, Inc. EB 9196
Address 16105 N. Florida Ave, Ste B, Lutz, FL 33549 Phone: 813-849-5769

Notes:

1. Truss Design Engineer is responsible for the individual trusses as components only.
2. Determination as to the suitability and use of these truss components for the structure is the responsibility of the Building Designer of Record, as defined in ANSI/TPI
3. The seal date shown on the individual truss component drawings must match the seal date on this index sheet.
4. Trusses designed for veritcal loads only, unless noted otherwise.
5. Where hangers are shown, Carried Member hanger capacity per Simpson C-2006 (SYP/Full Nailing Value) as an individual component. Building Designer shall verify the suitablity and use of Carrying Member hanger capacity.

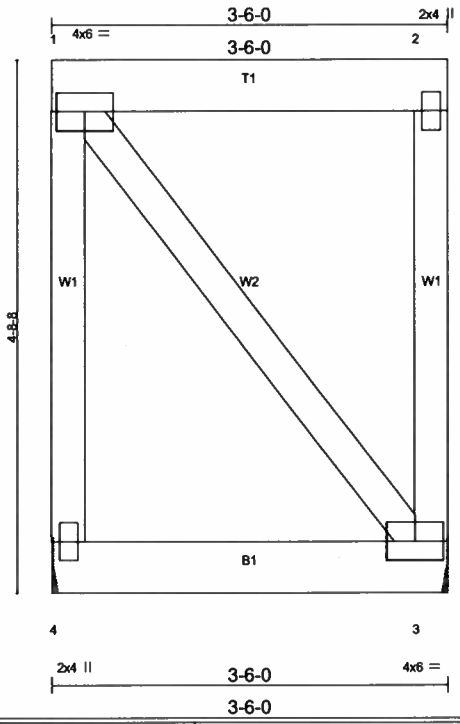
#	Truss ID	Dwg. #	Seal Date	#	Truss ID	Dwg. #	Seal Date
1	FG1	0213071056	2/13/2007				
2	T01	0213071057	2/13/2007				
3	T01G	0213071058	2/13/2007				
4	T01G	0213071059	2/13/2007				
5	T02	0213071060	2/13/2007				
6	T03	0213071061	2/13/2007				
7	T03G	0213071062	2/13/2007				
8	T04	0213071063	2/13/2007				
9	T05	0213071064	2/13/2007				
10	T06	0213071065	2/13/2007				
11	T06	0213071066	2/13/2007				
12	T07	0213071067	2/13/2007				
13	T08	0213071068	2/13/2007				
14	T08G	0213071069	2/13/2007				
15	T08G	0213071070	2/13/2007				
16	T09	0213071071	2/13/2007				
17	T10	0213071072	2/13/2007				
18	T11	0213071073	2/13/2007				



Dwg.#0213071056

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	FG1	SPECIAL	1	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:47:52 2007 Page 1



Scale = 1:20.4

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.05	Vert(LL)	-0.01	3-4	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.30	Vert(TL)	-0.02	3-4	>999	180		
BCLL	10.0	Rep Stress Incr	NO	WB	0.00	Horz(TL)	0.00	3	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 35 lb	

LUMBER
TOP CHORD 2 X 6 SYP No.1D
BOT CHORD 2 X 6 SYP No.1D
WEBS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 3-6-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) 4=606/Mechanical, 3=606/Mechanical
Max Uplift4=-229(load case 2), 3=-229(load case 2)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-4=-87/61, 1-2=0/0, 2-3=-87/61
BOT CHORD 3-4=-0/0
WEBS 1-3=-0/0

JOINT STRESS INDEX
1 = 0.02, 2 = 0.04, 3 = 0.02 and 4 = 0.03

NOTES
1) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone; Lumber DOL=1.60 plate grip DOL=1.60.
2) Provide adequate drainage to prevent water ponding.
3) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 229 lb uplift at joint 4 and 229 lb uplift at joint 3.
5) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-2=-54, 3-4=-324(F=-294)

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071057

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T01	SPECIAL	6	1	Job Reference (optional)

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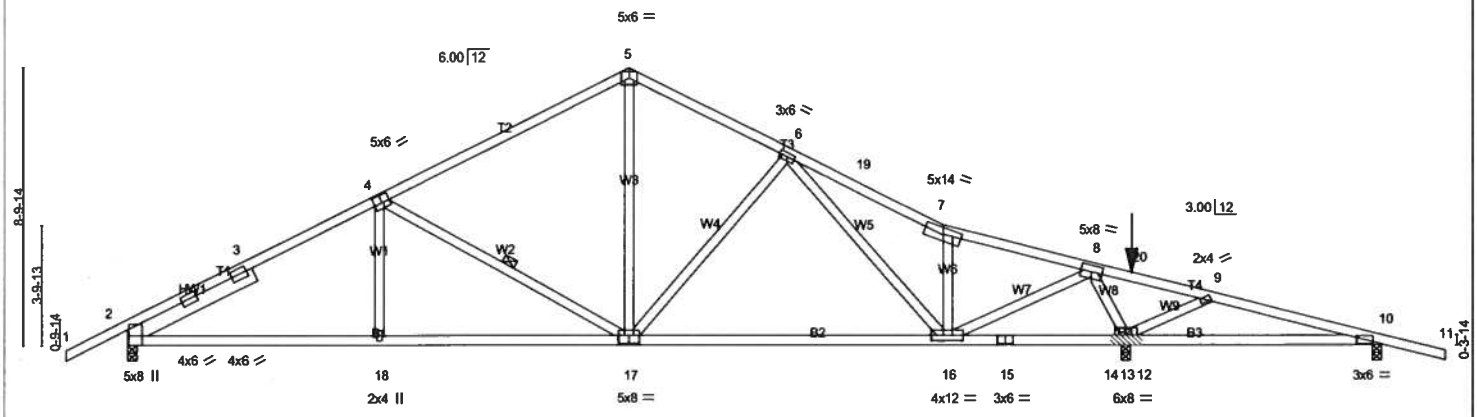
-2-0-0	8-0-0	16-0-0	21-0-1	26-0-1	30-9-4	32-0-0	34-4-1	40-0-0	42-0-0
2-0-0	8-0-0	8-0-0	5-0-0	5-0-0	4-9-3	1-2-12	2-4-1	5-7-15	2-0-0

Scale = 1:73.7



8-0-0	16-0-0	26-0-1	31-10-4	40-0-0
8-0-0	8-0-0	10-0-1	5-10-3	8-1-12

Plate Offsets (X,Y): [2:0-5-15,Edge], [4:0-3-0,0-3-0], [10:0-2-12,0-1-8], [17:0-4-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.87	Vert(LL)	-0.33	16-17	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.87	Vert(TL)	-0.55	16-17	>695	180		
BCLL	10.0	Rep Stress Incr	NO	WB	0.81	Horz(TL)	0.08	13	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 217 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3
SLIDER Left 2 X 6 SYP No.1D 4-5-12

BRACING
TOP CHORD Structural wood sheathing directly applied or 3-6-10 oc purlins.
BOT CHORD Rigid ceiling directly applied or 5-10-8 oc bracing.
WEBS 1 Row at midpt 4-17

REACTIONS (lb/size) 2=1495/0-3-8, 13=3183/0-3-12 (0-3-8 + bearing block), 10=70/0-3-8
Max Horz 2=139(load case 5)
Max Uplift2=-628(load case 5), 13=-1775(load case 6), 10=-206(load case 4)
Max Grav 2=1495(load case 1), 13=3183(load case 1), 10=106(load case 10)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/26, 2-3=-2258/810, 3-4=-2171/831, 4-5=-1647/708, 5-6=-1603/728, 6-19=-2374/1333, 7-19=-2600/1445, 7-8=-2268/1169, 8-20=-756/1572, 9-20=-716/1472, 9-10=-515/1141, 10-11=0/25
BOT CHORD 2-18=-709/1904, 17-18=-709/1904, 16-17=-638/1737, 15-16=-165/90, 14-15=-165/90, 13-14=-165/90, 12-13=-1062/548, 10-12=-1062/548
WEBS 4-18=0/214, 4-17=-620/347, 5-17=-430/1005, 6-17=-616/505, 6-16=-572/731, 7-16=-1409/1021, 8-16=-1125/2538, 8-13=-3056/1708, 9-13=-437/303

JOINT STRESS INDEX
2 = 0.90, 2 = 0.42, 2 = 0.42, 3 = 0.00, 4 = 0.75, 5 = 0.56, 6 = 0.48, 7 = 0.79, 8 = 0.86, 9 = 0.34, 10 = 0.64, 12 = 0.00, 12 = 0.00, 13 = 0.50, 13 = 0.00, 14 = 0.00, 14 = 0.00, 15 = 0.20, 16 = 0.96, 17 = 0.77 and 18 = 0.34

NOTES
1) 2 X 4 SYP No.2 bearing block 12" long at jt. 13 attached to front face with 2 rows of 10d (0.131"x3") nails spaced 3" o.c. 8 Total fasteners. Bearing is assumed to be SYP.
2) Unbalanced roof live loads have been considered for this design.
3) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
4) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 628 lb uplift at joint 2, 1775 lb uplift at joint 13 and 206 lb uplift at joint 10.
6) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 60 lb down and 56 lb up at 32-0-0 on top chord. The design/selection of such connection device(s) is the responsibility of others.
7) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-5=-54, 5-19=-54, 11-20=-54, 2-10=-30
Concentrated Loads (lb)
Vert: 20=-60(F)
Trapezoidal Loads (plf)
Vert: 19=-163(F=-109)-to-7=-173(F=-119), 7=-173(F=-119)-to-20=-193(F=-139)

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071058

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T01G	GABLE	1	1	Job Reference (optional)

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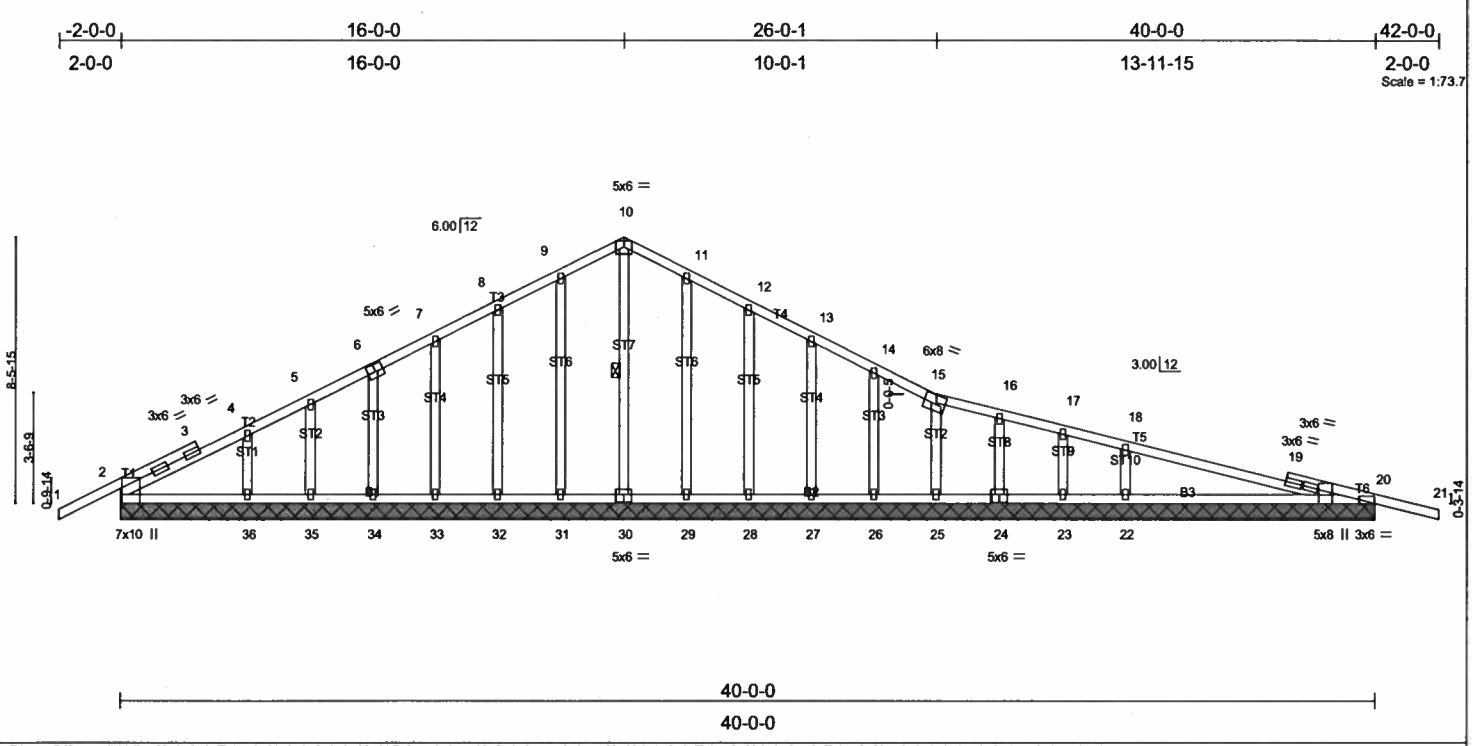

Plate Offsets (X,Y): [2:0-3-8,Edge], [6:0-3-0,0-3-0], [15:0-4-0,0-1-8], [19:0-1-12,0-1-8], [20:0-3-8,Edge], [20:0-6-12,Edge], [24:0-3-0,0-3-0], [30:0-3-0,0-3-0]

LOADING (psf)		SPACING 2-0-0		CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.92	Vert(LL)	0.12	21	n/r	120	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.48	Vert(TL)	0.19	21	n/r	90		
BCLL	10.0	Rep Stress Incr	NO	WB	0.22	Horz(TL)	0.02	20	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 235 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2 *Except* T5 2 X 4 SYP No.1D
BOT CHORD 2 X 4 SYP No.2
OTHERS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 7-6-8 oc purlins.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.
WEBS 1 Row at midpt 10-30

REACTIONS (lb/size) 20=691/40-0-0, 2=438/40-0-0, 30=459/40-0-0, 31=301/40-0-0, 32=284/40-0-0, 33=285/40-0-0, 34=302/40-0-0, 35=232/40-0-0, 36=460/40-0-0, 29=302/40-0-0, 28=284/40-0-0, 27=288/40-0-0, 26=292/40-0-0, 25=210/40-0-0, 24=432/40-0-0, 23=-303/40-0-0, 22=1260/40-0-0
Max Horz 2=134(load case 5)
Max Uplift 20=-373(load case 4), 2=-214(load case 5), 30=-32(load case 4), 31=-140(load case 5), 32=-149(load case 5), 33=-144(load case 5), 34=-150(load case 5), 35=-128(load case 5), 36=-213(load case 5), 29=-137(load case 6), 28=-150(load case 6), 27=-145(load case 6), 26=-148(load case 6), 25=-110(load case 6), 24=-188(load case 4), 23=-303(load case 1), 22=-524(load case 4)
Max Grav 20=691(load case 1), 2=474(load case 9), 30=459(load case 1), 31=301(load case 1), 32=285(load case 9), 33=285(load case 1), 34=302(load case 1), 35=234(load case 9), 36=460(load case 1), 29=306(load case 10), 28=284(load case 1), 27=288(load case 10), 26=292(load case 1), 25=210(load case 1), 24=432(load case 1), 23=108(load case 4), 22=1260(load case 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-10/54, 2-3=-201/226, 3-4=-237/308, 4-5=-151/251, 5-6=-109/268, 6-7=-57/262, 7-8=-26/263, 8-9=0/265, 9-10=0/259, 10-11=0/264, 11-12=0/272, 12-13=0/269, 13-14=-6/270, 14-15=-56/269, 15-16=-80/224, 16-17=-116/248, 17-18=-87/148, 18-19=-202/318, 19-20=-183/185, 20-21=-10/53
BOT CHORD 2-36=-196/243, 35-36=-196/243, 34-35=-196/243, 33-34=-196/243, 32-33=-196/243, 31-32=-196/243, 30-31=-196/243, 29-30=-196/243, 28-29=-196/243, 27-28=-196/243, 26-27=-196/243, 25-26=-196/243, 24-25=-195/242, 23-24=-195/242, 22-23=-195/242, 20-22=-195/242
WEBS 10-30=-399/44, 9-31=-242/152, 8-32=-225/161, 7-33=-226/155, 6-34=-237/163, 5-35=-193/137, 4-36=-355/234, 11-29=-246/149, 12-28=-223/162, 13-27=-229/157, 14-26=-229/160, 15-25=-162/123, 16-24=-325/196, 17-23=-79/185, 18-22=-932/520

JOINT STRESS INDEX
2 = 0.72, 3 = 0.00, 3 = 0.38, 3 = 0.38, 4 = 0.34, 5 = 0.34, 6 = 0.21, 7 = 0.34, 8 = 0.34, 9 = 0.34, 10 = 0.18, 11 = 0.34, 12 = 0.34, 13 = 0.34, 14 = 0.34, 15 = 0.17, 16 = 0.34, 17 = 0.34, 18 = 0.35, 19 = 0.00, 19 = 0.72, 19 = 0.72, 20 = 0.54, 20 = 0.22, 22 = 0.34, 23 = 0.34, 24 = 0.20, 25 = 0.34, 26 = 0.34, 27 = 0.34, 28 = 0.34, 29 = 0.34, 30 = 0.20, 31 = 0.34, 32 = 0.34, 33 = 0.34, 34 = 0.34, 35 = 0.34 and 36 = 0.34

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see MiTek "Standard Gable End Detail"
4) All plates are 2x4 MT20 unless otherwise indicated.
5) Gable requires continuous bottom chord bearing.
6) Gable studs spaced at 2-0-0 oc.
7) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 373 lb uplift at joint 20, 214 lb uplift at joint 2, 32 lb uplift at joint 30, 140 lb uplift at joint 31, 149 lb uplift at joint 32, 144 lb uplift at joint 33, 150 lb uplift at joint 34, 128 lb uplift at joint 35, 213 lb uplift at joint 36, 137 lb uplift at joint 29, 150 lb uplift at joint 28, 145 lb uplift at joint 27, 148 lb uplift at joint 26, 110 lb uplift at joint 25, 188 lb uplift at joint 24, 303 lb uplift at joint 23 and 524 lb uplift at joint 22.
9) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard

Continued on page 2

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THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071059

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T01G	GABLE	1	1	Job Reference (optional)

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-10=-114(F=-60), 10-15=-114(F=-60), 15-21=-114(F=-60), 2-20=-30

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071060

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T02	SPECIAL	4	1	Job Reference (optional)

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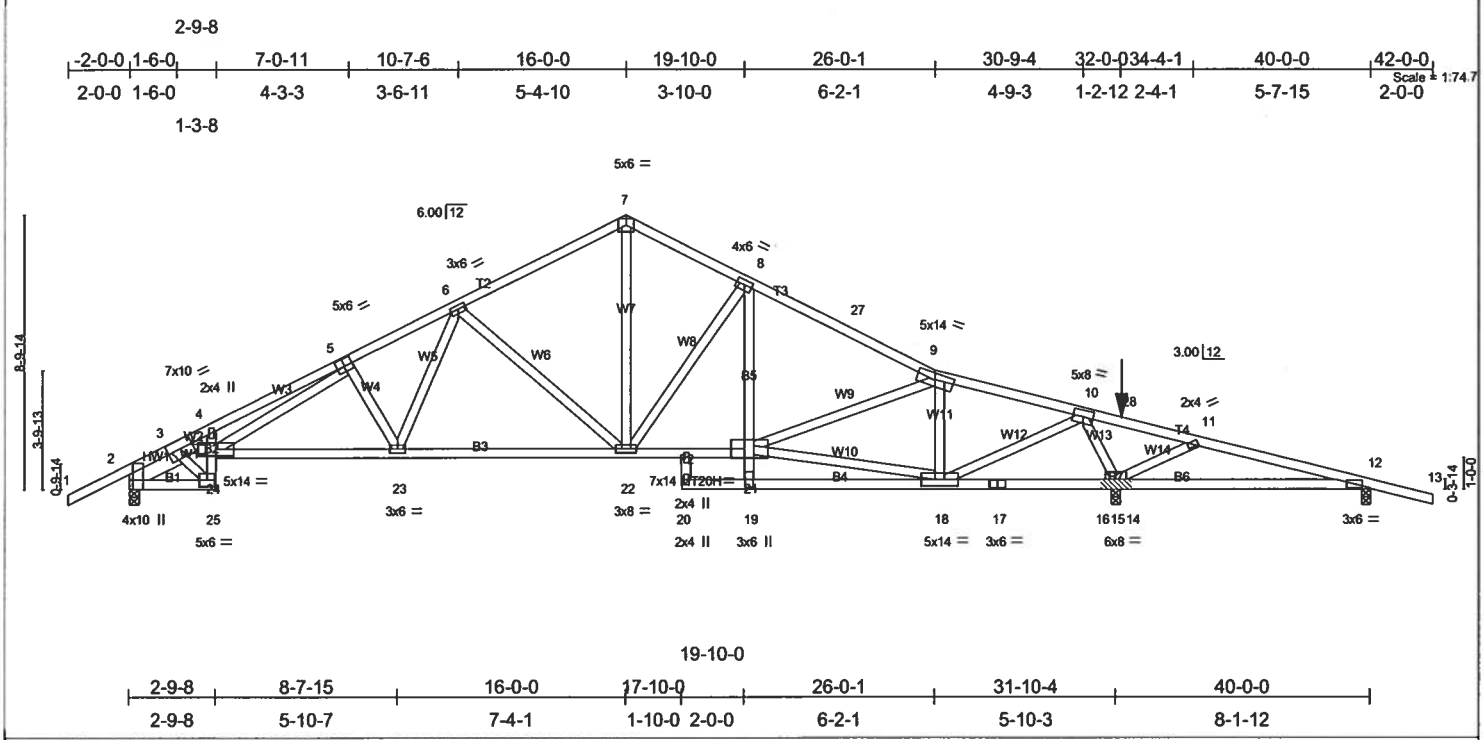


Plate Offsets (X,Y): [2:0-3-8,Edge], [5:0-3-0,0-3-0], [12:0-2-12,0-1-8], [21:0-8-6,0-4-11]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.89	Vert(LL)	-0.26	20	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.89	Vert(TL)	0.12	12-15	>818	180	MT20H	187/143
BCLL	10.0	Rep Stress Incr	NO	WB	0.94	Horz(TL)	0.22	15	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 244 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2 *Except*
B5 2 X 4 SYP No.3
WEBS 2 X 4 SYP No.3
SLIDER Left 2 X 6 SYP No.1D 1-9-5

BRACING
TOP CHORD Structural wood sheathing directly applied or 2-8-7 oc purlins.
BOT CHORD Rigid ceiling directly applied or 5-2-13 oc bracing.
JOINTS 1 Brace at Jt(s): 21

REACTIONS (lb/size) 2=1501/0-3-8, 15=3322/0-3-15 (0-3-8 + bearing block), 12=-11/0-3-8
Max Horz 2=139(load case 5)
Max Uplift2=-618(load case 5), 15=-1769(load case 6), 12=-211(load case 4)
Max Grav 2=1501(load case 1), 15=3322(load case 1), 12=56(load case 10)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/26, 2-3=-1986/672, 3-4=-3786/1368, 4-5=-4141/1570, 5-6=-2653/1017, 6-7=-1798/743, 7-8=-1784/769, 8-27=-2265/953, 9-27=-2491/1061, 9-10=-2148/1168, 10-28=-789/1880, 11-28=-749/1781, 11-12=-586/1439, 12-13=0/25
BOT CHORD 2-25=-522/1406, 24-25=-346/1022, 4-24=-195/176, 23-24=-925/2558, 22-23=-707/2078, 21-22=-656/2036, 19-21=0/179, 8-21=-280/616, 19-20=0/0, 18-19=-65/169, 17-18=-420/123, 16-17=-420/123, 15-16=-420/123, 14-15=-1350/592, 12-14=-1350/592
WEBS 3-25=-1338/480, 3-24=-1097/2944, 5-24=-552/1375, 5-23=-441/265, 6-23=-213/673, 6-22=-705/374, 7-22=-529/1295, 8-22=-871/529, 18-21=-903/1909, 9-21=-154/395, 9-18=-1432/752, 10-18=-1145/2697, 10-15=-3163/1700, 11-15=-451/312

JOINT STRESS INDEX
2 = 0.75, 3 = 0.51, 4 = 0.69, 5 = 0.58, 6 = 0.47, 7 = 0.45, 8 = 0.81, 9 = 0.68, 10 = 0.90, 11 = 0.34, 12 = 0.64, 14 = 0.00, 14 = 0.00, 15 = 0.52, 15 = 0.00, 16 = 0.00, 16 = 0.00, 17 = 0.15, 18 = 0.62, 19 = 0.38, 20 = 0.34, 21 = 0.43, 22 = 0.65, 23 = 0.59, 24 = 0.73, 25 = 0.70 and 26 = 0.34

NOTES
1) 2 X 4 SYP No.2 bearing block 12" long at jt. 15 attached to front face with 2 rows of 10d (0.131"x3") nails spaced 3" o.c. 8 Total fasteners. Bearing is assumed to be SYP.
2) Unbalanced roof live loads have been considered for this design.
3) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
4) All plates are MT20 plates unless otherwise indicated.
5) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 618 lb uplift at joint 2, 1769 lb uplift at joint 15 and 211 lb uplift at joint 12.
7) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 60 lb down and 56 lb up at 32-0-0 on top chord. The design/selection of such connection device(s) is the responsibility of others.
8) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-7=-54, 7-27=-54, 13-28=-54, 2-25=-30, 21-24=-30, 19-20=-30, 12-19=-30
Concentrated Loads (lb)
~~Vert: 28=-60(F)~~
Trapezoidal Loads (plf)
Vert: 27=-163(F=-109)-to-9=-173(F=-119), 9=-173(F=-119)-to-28=-193(F=-139)

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

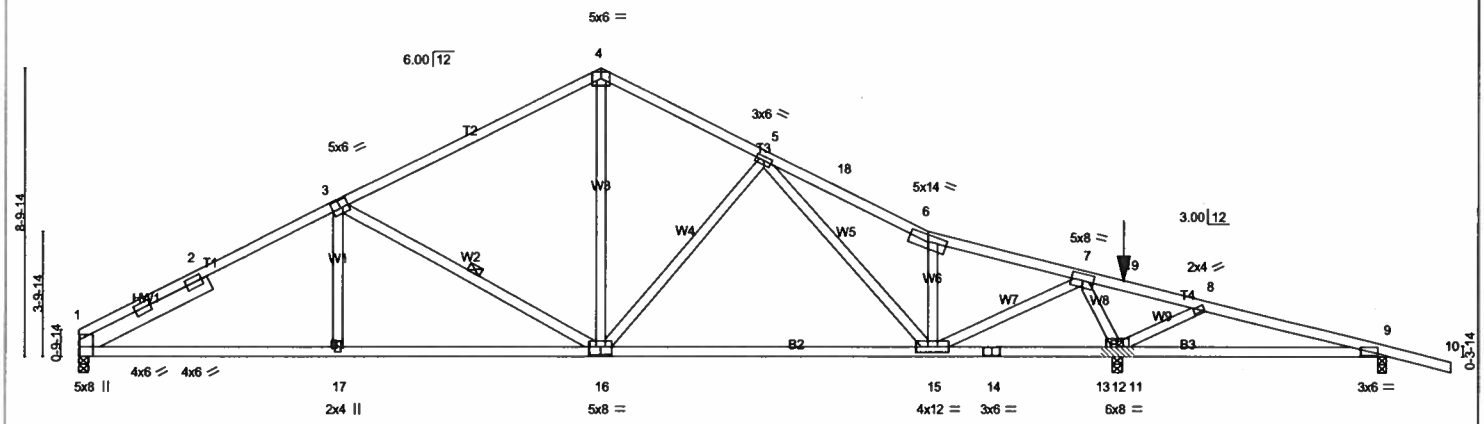
Dwg.#0213071061

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T03	SPECIAL	11	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:47:57 2007 Page 1

8-0-0	16-0-0	21-0-1	26-0-1	30-9-4	32-0-0	34-4-1	40-0-0	42-0-0
8-0-0	8-0-0	5-0-0	5-0-0	4-9-3	1-2-12	2-4-1	5-7-15	2-0-0

Scale = 1:70.9



8-0-0	16-0-0	26-0-1	31-10-4	40-0-0
8-0-0	8-0-0	10-0-1	5-10-3	8-1-12

Plate Offsets (X,Y): [1:0-5-15,Edge], [3:0-3-0,0-3-0], [16:0-4-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.87	Vert(LL)	-0.33	15-16	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.87	Vert(TL)	-0.55	15-16	>695	180		
BCLL	10.0	Rep Stress Incr	NO	WB	0.82	Horz(TL)	0.08	12	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 214 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3
SLIDER Left 2 X 6 SYP No.1D 4-5-13

BRACING
TOP CHORD Structural wood sheathing directly applied or 3-6-9 oc purlins.
BOT CHORD Rigid ceiling directly applied or 5-10-10 oc bracing.
WEBS 1 Row at midpt 3-16

REACTIONS (lb/size) 1=1384/0-3-8, 12=3185/0-3-12 (0-3-8 + bearing block), 9=70/0-3-8
Max Horz 1=-150(load case 6)
Max Uplift1=-512(load case 5), 12=-1776(load case 6), 9=-206(load case 4)
Max Grav 1=1384(load case 1), 12=3185(load case 1), 9=106(load case 10)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-2280/829, 2-3=-2110/853, 3-4=-1655/711, 4-5=-1610/736, 5-18=-2381/1335, 6-18=-2606/1447, 6-7=-2275/1171, 7-19=-754/1568, 8-19=-715/1468, 8-9=-510/1137, 9-10=0/25
BOT CHORD 1-17=-734/1926, 16-17=-734/1925, 15-16=-645/1743, 14-15=-160/89, 13-14=-160/89, 12-13=-160/89, 11-12=-1058/542, 9-11=-1058/542
WEBS 3-17=0/218, 3-16=-638/368, 4-16=-433/1014, 5-16=-616/506, 5-15=-571/730, 6-15=-1410/1022, 7-15=-1126/2541, 7-12=-3058/1709, 8-12=-437/303

JOINT STRESS INDEX
1 = 0.84, 1 = 0.42, 1 = 0.42, 2 = 0.00, 3 = 0.80, 4 = 0.55, 5 = 0.48, 6 = 0.79, 7 = 0.86, 8 = 0.34, 9 = 0.65, 11 = 0.00, 11 = 0.00, 12 = 0.50, 12 = 0.00, 13 = 0.00, 13 = 0.00, 14 = 0.20, 15 = 0.97, 16 = 0.77 and 17 = 0.34

NOTES
1) 2 X 4 SYP No.2 bearing block 12" long at jt. 12 attached to front face with 2 rows of 10d (0.131"x3") nails spaced 3" o.c. 8 Total fasteners. Bearing is assumed to be SYP.
2) Unbalanced roof live loads have been considered for this design.
3) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
4) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 512 lb uplift at joint 1, 1776 lb uplift at joint 12 and 206 lb uplift at joint 9.
6) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 60 lb down and 56 lb up at 32-0-0 on top chord. The design/selection of such connection device(s) is the responsibility of others.
7) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-4=-54, 4-18=-54, 10-19=-54, 1-9=-30
Concentrated Loads (lb)
Vert: 19=-60(F)
Trapezoidal Loads (plf)
Vert: 18=-163(F=-109)-to-6=-173(F=-119), 6=-173(F=-119)-to-19=-193(F=-139)

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
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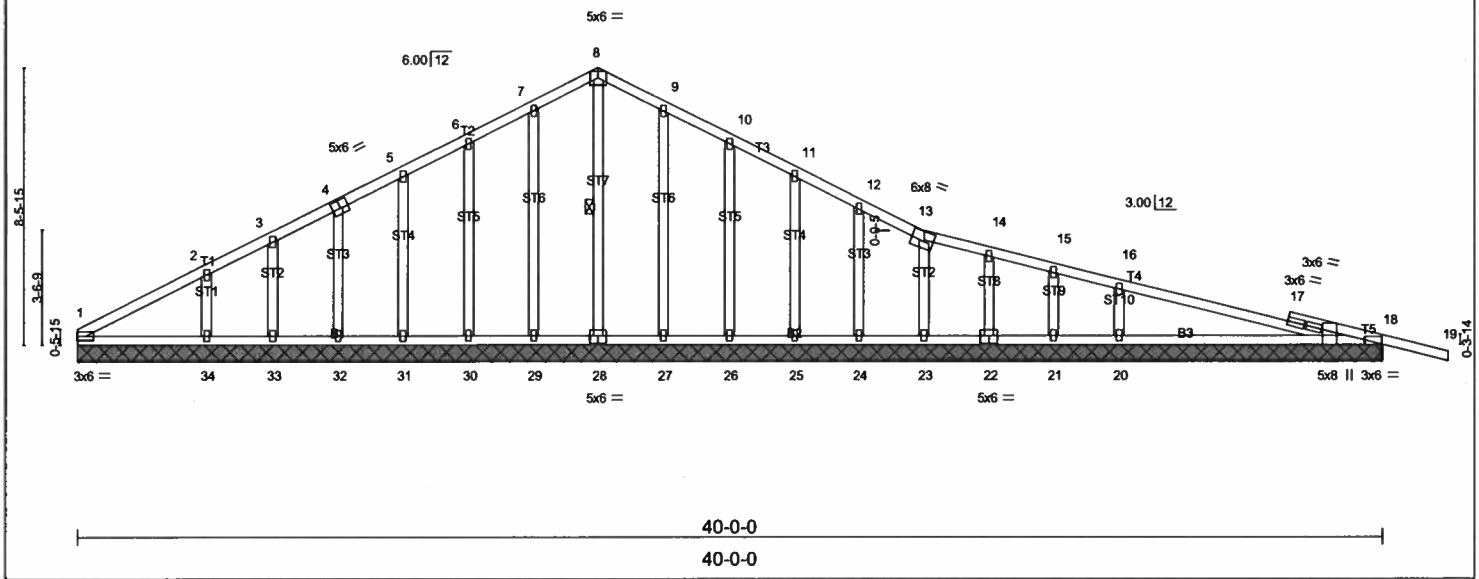
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071062

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T03G	GABLE	1	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:47:59 2007 Page 1

-2-0-0 | 16-0-0 | 26-0-1 | 40-0-0 | 42-0-0
2-0-0 | 16-0-0 | 10-0-1 | 13-11-15 | 2-0-0
Scale = 1:70.9



40-0-0
40-0-0

Plate Offsets (X,Y): [4:0-3-0,0-3-0], [13:0-4-0,0-1-8], [17:0-1-12,0-1-8], [18:0-6-12,Edge], [18:0-3-8,Edge], [22:0-3-0,0-3-0], [28:0-3-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.92	Vert(LL)	0.12	19	n/r	120	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.48	Vert(TL)	0.19	19	n/r	90		
BCLL	10.0	Rep Stress Incr	NO	WB	0.22	Horz(TL)	0.02	18	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 227 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2 *Except* T4 2 X 4 SYP No.1D
BOT CHORD 2 X 4 SYP No.2
OTHERS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 7-6-8 oc purlins.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.
WEBS 1 Row at midpt 8-28

REACTIONS (lb/size) 18=690/40-0-0, 1=117/40-0-0, 28=461/40-0-0, 29=301/40-0-0, 30=285/40-0-0, 31=281/40-0-0, 32=316/40-0-0, 33=173/40-0-0, 34=579/40-0-0, 27=302/40-0-0, 26=284/40-0-0, 25=288/40-0-0, 24=292/40-0-0, 23=209/40-0-0, 22=432/40-0-0, 21=-303/40-0-0, 20=1260/40-0-0
Max Horz 1=-145(load case 6)
Max Uplift18=-372(load case 4), 1=-34(load case 6), 28=-32(load case 4), 29=-140(load case 5), 30=-149(load case 5), 31=-141(load case 5), 32=-160(load case 5), 33=-86(load case 5), 34=-306(load case 5), 27=-137(load case 6), 26=-149(load case 6), 25=-145(load case 6), 24=-148(load case 6), 23=-109(load case 6), 22=-188(load case 4), 21=-303(load case 1), 20=-524(load case 4)
Max Grav 18=690(load case 1), 1=152(load case 9), 28=461(load case 1), 29=301(load case 1), 30=286(load case 9), 31=281(load case 1), 32=316(load case 9), 33=173(load case 1), 34=579(load case 1), 27=306(load case 10), 26=284(load case 1), 25=288(load case 10), 24=292(load case 1), 23=209(load case 1), 22=432(load case 1), 21=108(load case 4), 20=1260(load case 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-261/339, 2-3=-141/241, 3-4=-111/274, 4-5=-57/265, 5-6=-27/266, 6-7=0/268, 7-8=0/262, 8-9=0/265, 9-10=0/273, 10-11=0/270, 11-12=-7/271, 12-13=-59/270, 13-14=-82/225, 14-15=-118/249, 15-16=-89/149, 16-17=-204/319, 17-18=-185/186, 18-19=-10/53
BOT CHORD 1-34=-197/245, 33-34=-197/245, 32-33=-197/245, 31-32=-196/245, 30-31=-196/245, 29-30=-196/245, 28-29=-196/245, 27-28=-196/245, 26-27=-196/245, 25-26=-196/245, 24-25=-196/245, 23-24=-196/245, 22-23=-196/244, 21-22=-196/244, 20-21=-196/244, 18-20=-196/244
WEBS 8-28=-401/44, 7-29=-242/152, 6-30=-225/161, 5-31=-224/154, 4-32=-244/169, 3-33=-158/111, 2-34=-422/292, 9-27=-246/149, 10-26=-223/161, 11-25=-229/157, 12-24=-229/160, 13-23=-162/122, 14-22=-325/196, 15-21=-79/185, 16-20=-931/520

JOINT STRESS INDEX
1 = 0.54, 2 = 0.34, 3 = 0.34, 4 = 0.21, 5 = 0.34, 6 = 0.34, 7 = 0.34, 8 = 0.18, 9 = 0.34, 10 = 0.34, 11 = 0.34, 12 = 0.34, 13 = 0.17, 14 = 0.34, 15 = 0.34, 16 = 0.35, 17 = 0.00, 17 = 0.72, 17 = 0.72, 18 = 0.54, 18 = 0.22, 20 = 0.34, 21 = 0.34, 22 = 0.20, 23 = 0.34, 24 = 0.34, 25 = 0.34, 26 = 0.34, 27 = 0.34, 28 = 0.20, 29 = 0.34, 30 = 0.34, 31 = 0.34, 32 = 0.34, 33 = 0.34 and 34 = 0.34

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see MiTek "Standard Gable End Detail"
4) All plates are 2x4 MT20 unless otherwise indicated.
5) Gable requires continuous bottom chord bearing.
6) Gable studs spaced at 2-0-0 oc.
7) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 372 lb uplift at joint 18, 34 lb uplift at joint 1, 32 lb uplift at joint 28, 140 lb uplift at joint 29, 149 lb uplift at joint 30, 141 lb uplift at joint 31, 160 lb uplift at joint 32, 86 lb uplift at joint 33, 306 lb uplift at joint 34, 137 lb uplift at joint 27, 149 lb uplift at joint 26, 145 lb uplift at joint 25, 148 lb uplift at joint 24, 109 lb uplift at joint 23, 188 lb uplift at joint 22, 303 lb uplift at joint 21 and 524 lb uplift at joint 20.
9) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-8=-114(F=-60), 8-13=-114(F=-60), 13-19=-114(F=-60), 1-18=-30

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
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16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

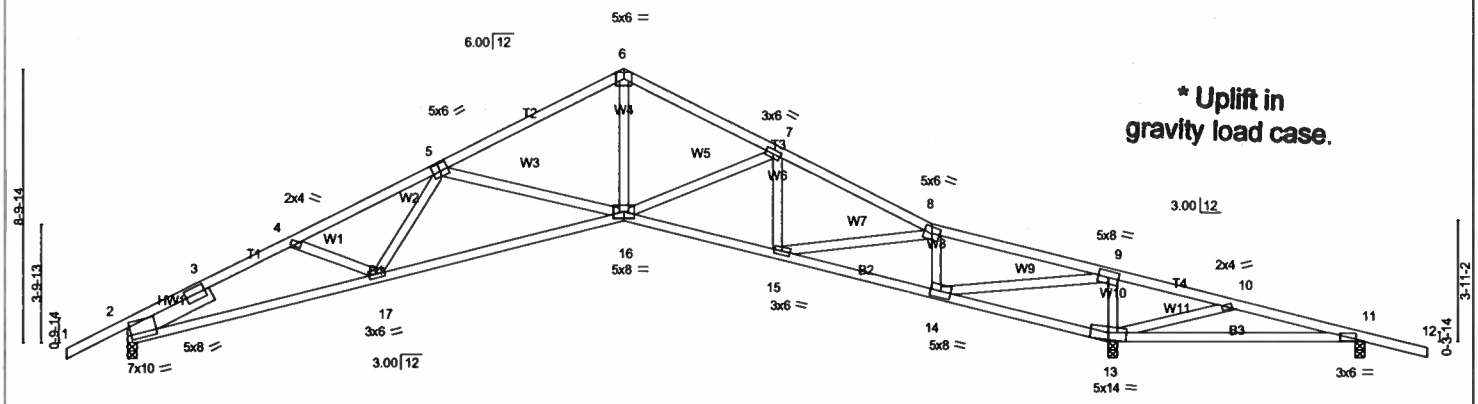
Dwg.#0213071063

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T04	SPECIAL	6	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:00 2007 Page 1

-2-0-0	5-4-14	10-1-2	16-0-0	20-11-10	26-0-1	31-8-8	35-6-7	40-0-0	42-0-0
2-0-0	5-4-14	4-8-4	5-10-14	4-11-10	5-0-7	5-8-7	3-9-15	4-5-9	2-0-0

Scale = 1:74.7



8-0-2	16-0-0	20-11-10	26-0-1	31-8-8	31-10-4	40-0-0
8-0-2	7-11-14	4-11-10	5-0-7	5-8-7	0-1-12	8-1-12

Plate Offsets (X,Y): [2:0-0-8,0-5-2], [5:0-3-0,0-3-0], [11:0-2-12,0-1-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.76	Vert(LL)	-0.37	16-17	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.74	Vert(TL)	-0.60	16-17	>633	180		
BCLL	10.0	Rep Stress Incr	YES	WB	0.61	Horz(TL)	0.30	13	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 204 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3 *Except*
W9 2 X 4 SYP No.2
SLIDER Left 2 X 6 SYP No.1D 3-0-8

BRACING
TOP CHORD Structural wood sheathing directly applied or 2-4-2 oc purlins.
BOT CHORD Rigid ceiling directly applied or 3-9-13 oc bracing.

REACTIONS (lb/size) 2=1296/0-3-8, 13=2376/0-3-8, 11=-102/0-3-8
Max Horz 2=138(load case 5)
Max Uplift2=-508(load case 5), 13=-843(load case 6), 11=-297(load case 4)
Max Grav 2=1296(load case 1), 13=2376(load case 1), 11=4(load case 10)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/23, 2-3=-2973/970, 3-4=-2891/976, 4-5=-2884/917, 5-6=-2112/605, 6-7=-2093/626, 7-8=-2210/618, 8-9=-1182/405, 9-10=-582/2150, 10-11=-357/1637, 11-12=0/25
BOT CHORD 2-17=-872/2567, 16-17=-749/2566, 15-16=-376/2003, 14-15=-268/1239, 13-14=-2255/681, 11-13=-1548/365
WEBS 4-17=0/163, 5-17=-23/254, 5-16=-704/424, 6-16=-366/1527, 7-16=-250/247, 7-15=-167/96, 8-15=-187/748, 8-14=-1096/389, 9-14=-877/3292, 9-13=-1465/524, 10-13=-526/326

JOINT STRESS INDEX
2 = 0.62, 2 = 0.82, 3 = 0.00, 4 = 0.34, 5 = 0.51, 6 = 0.53, 7 = 0.41, 8 = 0.53, 9 = 0.80, 10 = 0.34, 11 = 0.81, 13 = 0.93, 14 = 0.80, 15 = 0.39, 16 = 0.95 and 17 = 0.39

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
4) Bearing at joint(s) 2 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 508 lb uplift at joint 2, 843 lb uplift at joint 13 and 297 lb uplift at joint 11.

LOAD CASE(S) Standard

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
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STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

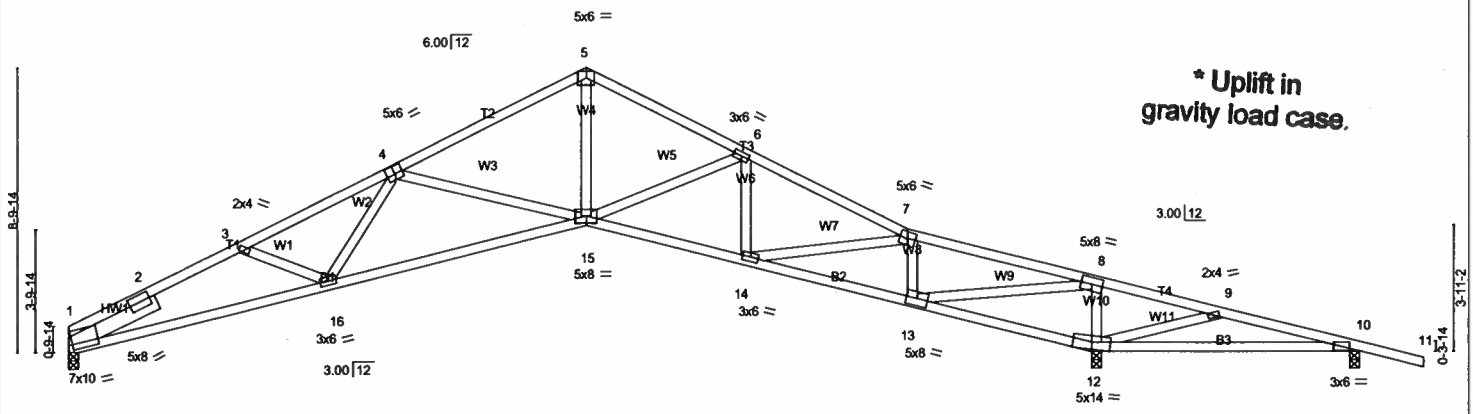
Dwg.#0213071064

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T05	SPECIAL	5	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:01 2007 Page 1

5-4-14	10-1-2	16-0-0	20-11-10	26-0-1	31-8-8	35-6-7	40-0-0	42-0-0
5-4-14	4-8-4	5-10-14	4-11-10	5-0-7	5-8-7	3-9-15	4-5-9	2-0-0

Scale = 1:71.7



8-0-2	16-0-0	20-11-10	26-0-1	31-8-8	31-10-4	40-0-0
8-0-2	7-11-14	4-11-10	5-0-7	5-8-7	0-1-12	8-1-12

Plate Offsets (X,Y): [1:0-0-8,0-5-2], [4:0-3-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.72	Vert(LL)	-0.37	15-16	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.73	Vert(TL)	-0.60	15-16	>634	180		
BCLL	10.0	Rep Stress Incr	YES	WB	0.61	Horz(TL)	0.31	12	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 201 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3 *Except*
W9 2 X 4 SYP No.2
SLIDER Left 2 X 6 SYP No.1D 3-0-8

BRACING
TOP CHORD Structural wood sheathing directly applied or 2-5-14 oc purlins.
BOT CHORD Rigid ceiling directly applied or 3-9-12 oc bracing.

REACTIONS (lb/size) 1=1180/0-3-8, 12=2382/0-3-8, 10=-104/0-3-8
Max Horz 1=-148(load case 6)
Max Uplift1=-387(load case 5), 12=-845(load case 6), 10=-296(load case 4)
Max Grav 1=1180(load case 1), 12=2382(load case 1), 10=3(load case 10)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-3023/1027, 2-3=-2944/1037, 3-4=-2923/961, 4-5=-2124/618, 5-6=-2105/640, 6-7=-2220/621, 7-8=-1186/406, 8-9=-587/2155, 9-10=-362/1641, 10-11=0/25
BOT CHORD 1-16=-936/2623, 15-16=-775/2589, 14-15=-386/2012, 13-14=-270/1244, 12-13=-2260/687, 10-12=-1552/370
WEBS 3-16=0/158, 4-16=-47/276, 4-15=-716/438, 5-15=-377/1537, 6-15=-249/247, 6-14=-169/97, 7-14=-191/753, 7-13=-1100/390, 8-13=-880/3300, 8-12=-1469/526, 9-12=-527/326

JOINT STRESS INDEX
1 = 0.62, 1 = 0.82, 2 = 0.00, 3 = 0.34, 4 = 0.51, 5 = 0.54, 6 = 0.41, 7 = 0.53, 8 = 0.80, 9 = 0.34, 10 = 0.76, 12 = 0.93, 13 = 0.80, 14 = 0.40, 15 = 0.95 and 16 = 0.39

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
4) Bearing at joint(s) 1 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 387 lb uplift at joint 1, 845 lb uplift at joint 12 and 296 lb uplift at joint 10.

LOAD CASE(S) Standard

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

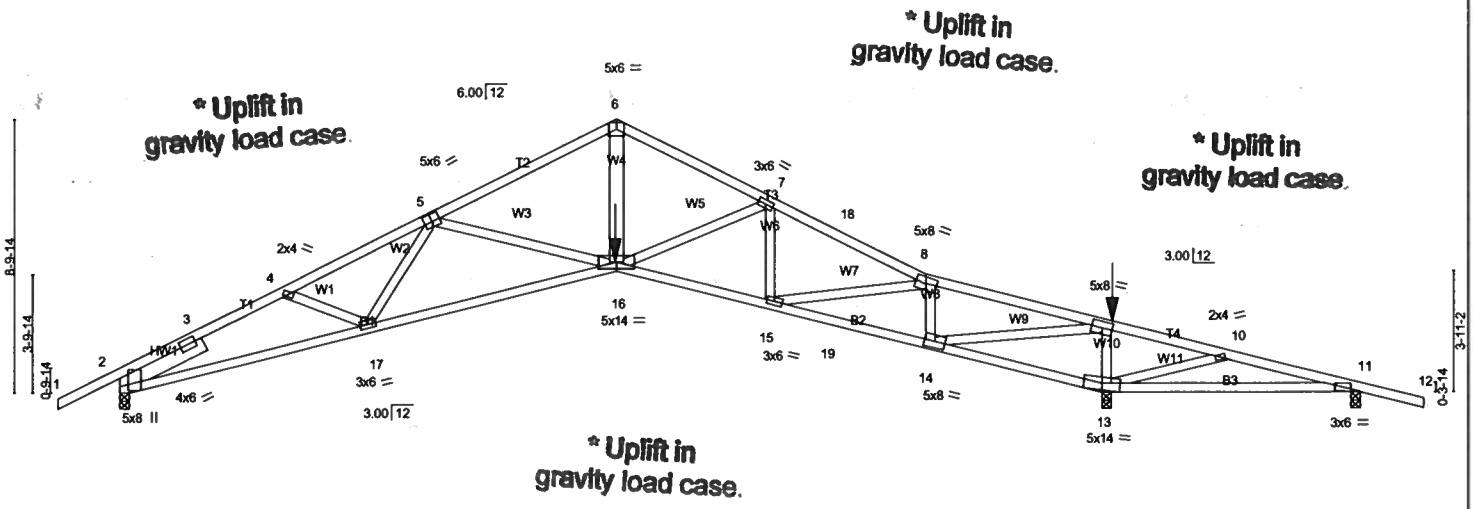
Dwg.#0213071065

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T06	SPECIAL	2	2	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:03 2007 Page 1

-2-0-0	5-4-14	10-1-2	16-0-0	20-11-10	26-0-1	31-8-8	32-0-0	35-6-7	40-0-0	42-0-0
2-0-0	5-4-14	4-8-4	5-10-14	4-11-10	5-0-7	5-8-7	0-3-8	3-6-7	4-5-9	2-0-0

Scale = 1:74.7



8-0-2	16-0-0	20-11-10	26-0-1	31-8-8	31-10-4	40-0-0
8-0-2	7-11-14	4-11-10	5-0-7	5-8-7	0-1-12	8-1-12

Plate Offsets (X,Y): [2:0-3-4,0-3-1], [5:0-3-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.88	Vert(LL)	-0.30	16-17	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.67	Vert(TL)	-0.48	16-17	>785	180		
BCLL	10.0	Rep Stress Incr	NO	WB	0.65	Horz(TL)	0.28	13	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 415 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3 *Except*
W4 2 X 6 SYP No.1D, W9 2 X 4 SYP No.2
SLIDER Left 2 X 6 SYP No.1D 3-0-8

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-10-14 oc purlins.
BOT CHORD Rigid ceiling directly applied or 6-0-0 oc bracing.

REACTIONS (lb/size) 2=1829/0-3-8, 13=4850/0-3-8, 11=-613/0-3-8
Max Horz 2=-246(load case 5)
Max Uplift2=-902(load case 4), 13=-2684(load case 5), 11=-705(load case 8)
Max Grav 2=1829(load case 1), 13=4850(load case 1), 11=310(load case 4)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/23, 2-3=-4583/2081, 3-4=-4498/2086, 4-5=-4652/2137, 5-6=-4197/2037, 6-7=-4223/2040, 7-18=-4569/2203, 8-18=-4801/2316, 8-9=-3148/1845, 9-10=-1875/4016, 10-11=-1759/3614, 11-12=0/25
BOT CHORD 2-17=-1729/3972, 16-17=-1856/4337, 15-16=-1825/4286, 15-19=-1696/3219, 14-19=-1701/3177, 13-14=-4251/2071, 11-13=-3459/1721
WEBS 4-17=-99/411, 5-17=-67/169, 5-16=-548/322, 6-16=-1610/3314, 7-16=-604/482, 7-15=-84/24, 8-15=-226/1045, 8-14=-2525/1411, 9-14=-3561/7049, 9-13=-3465/2042, 10-13=-400/204

JOINT STRESS INDEX
2 = 0.94, 2 = 0.84, 3 = 0.00, 4 = 0.34, 5 = 0.34, 6 = 0.42, 7 = 0.41, 8 = 0.64, 9 = 0.86, 10 = 0.34, 11 = 0.54, 13 = 0.97, 14 = 0.86, 15 = 0.38, 16 = 0.65 and 17 = 0.39

NOTES
1) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 120 lb down and 103 lb up at 32-0-0 on top chord, and 606 lb down and 519 lb up at 16-0-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.
2) 2-ply truss to be connected together with 10d (0.131"x3") nails as follows:
Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
Bottom chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc, 2 X 6 - 2 rows at 0-9-0 oc.
Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 120 lb down and 103 lb up at 32-0-0 on top chord, and 606 lb down and 519 lb up at 16-0-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.
3) All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
4) Unbalanced roof live loads have been considered for this design.
5) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60.
6) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
7) Bearing at joint(s) 2 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
8) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 902 lb uplift at joint 2, 2684 lb uplift at joint 13 and 705 lb uplift at joint 11.
9) Hanger(s) or other connection device(s) shall be provided sufficient to support concentrated load(s) 120 lb down and 103 lb up at 32-0-0 on top chord, and 606 lb down and 519 lb up at 16-0-0 on bottom chord. The design/selection of such connection device(s) is the responsibility of others.

LOAD CASE(S) Standard
~~1) Regular: Lumber Increase=1.25, Plate Increase=1.25~~
Uniform Loads (plf)
Vert: 1-6=-54, 6-18=-90(F=-36), 9-12=-54, 2-16=-30, 16-19=-72(F=-42), 13-19=-30, 11-13=-30

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Continued on page 2

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T06	SPECIAL	2	2	Job Reference (optional)

LOAD CASE(S) Standard
Concentrated Loads (lb)
Vert: 16=-606(F) 9=-120(F)
Trapezoidal Loads (plf)
Vert: 18=-163(F=-109)-to-8=-183(F=-129), 8=-183(F=-129)-to-9=-222(F=-168)

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16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071067

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T07	MONO SCISSOR	1	1	Job Reference (optional)

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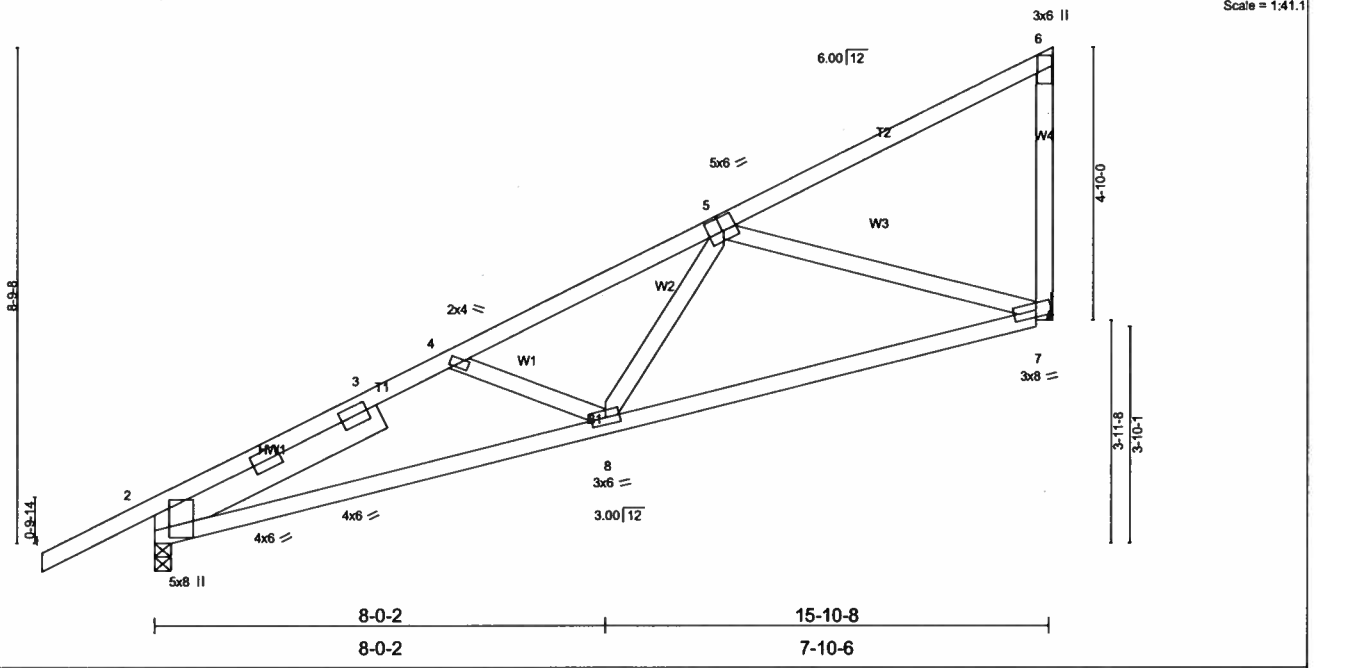


Plate Offsets (X,Y): [2:0-3-4,0-3-2], [5:0-3-0,0-3-0], [7:0-4-12,0-1-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.43	Vert(LL)	-0.08	7-8	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.41	Vert(TL)	-0.14	7-8	>999	180		
BCLL	10.0	Rep Stress Incr	YES	WB	0.50	Horz(TL)	0.03	7	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 90 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3
SLIDER Left 2 X 6 SYP No.1D 4-6-2

BRACING
TOP CHORD Structural wood sheathing directly applied or 5-4-12 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 7-5-7 oc bracing.

REACTIONS (lb/size) 2=780/0-3-8, 7=653/Mechanical
Max Horz 2=418(load case 5)
Max Uplift2=-269(load case 5), 7=-346(load case 5)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/23, 2-3=-1406/439, 3-4=-1312/463, 4-5=-1185/351, 5-6=-127/11, 6-7=-122/120
BOT CHORD 2-8=-713/1215, 7-8=-476/847
WEBS 4-8=-145/201, 5-8=-93/445, 5-7=-778/457

JOINT STRESS INDEX
2 = 0.58, 2 = 0.26, 2 = 0.26, 3 = 0.00, 4 = 0.10, 5 = 0.44, 6 = 0.33, 7 = 0.66 and 8 = 0.30

NOTES
1) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
2) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
3) Bearing at joint(s) 2 considers parallel to grain value using ANSI/TPI 1 angle to grain formula. Building designer should verify capacity of bearing surface.
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 269 lb uplift at joint 2 and 346 lb uplift at joint 7.

LOAD CASE(S) Standard

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071068

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T08	ATTIC	6	1	Job Reference (optional)

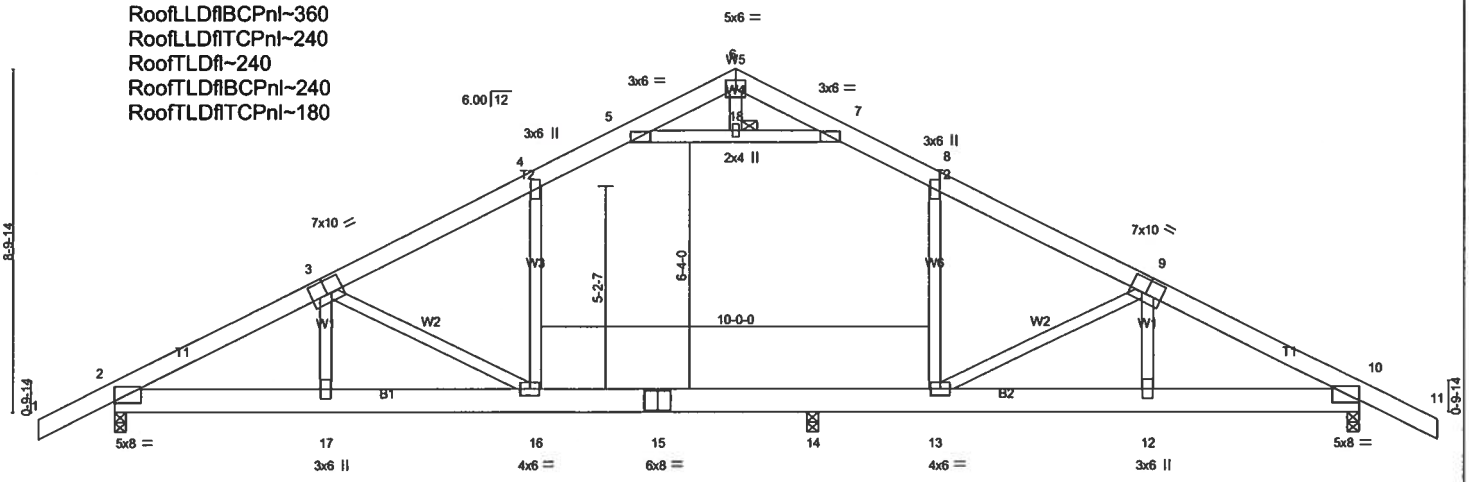
Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:05 2007 Page 1

-2-0-0 | 5-5-0 | 10-10-4 | 13-6-9 | 16-0-0 | 18-5-7 | 21-1-12 | 26-7-0 | 32-0-0 | 34-0-0

2-0-0 | 5-5-0 | 5-5-4 | 2-8-5 | 2-5-7 | 2-5-7 | 2-8-5 | 5-5-4 | 5-5-0 | 2-0-0

Scale = 1:59.5

RoofLLDfl~360
RoofLLDflBCPnl~360
RoofLLDflTCPnl~240
RoofTLDfl~240
RoofTLDflBCPnl~240
RoofTLDflTCPnl~180



5-5-0 | 10-10-4 | 18-0-0 | 21-1-12 | 26-7-0 | 32-0-0

5-5-0 | 5-5-4 | 7-1-12 | 3-1-12 | 5-5-4 | 5-5-0

Plate Offsets (X,Y): [3:0-5-0,0-4-8], [9:0-5-0,0-4-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.53	Vert(LL)	-0.30	16	>704	360	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.66	Vert(TL)	-0.48	16	>448	240		
BCLL	10.0	Rep Stress Incr	YES	WB	0.57	Horz(TL)	0.04	10	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)		Wind(LL)	0.16	16-17	>999	240	Weight: 243 lb	

LUMBER
TOP CHORD 2 X 6 SYP No.1D
BOT CHORD 2 X 8 SYP No.1D
WEBS 2 X 4 SYP No.3 *Except*
W6 2 X 4 SYP No.2

BRACING
TOP CHORD Structural wood sheathing directly applied or 5-3-9 oc purlins.
BOT CHORD Rigid ceiling directly applied or 9-1-6 oc bracing.
JOINTS 1 Brace at Jt(s): 18

REACTIONS (lb/size) 2=1409/0-3-8, 10=1248/0-3-8, 14=1279/0-3-8
Max Horz 2=-175(load case 6)
Max Uplift2=-559(load case 5), 10=-676(load case 6), 14=-302(load case 6)
Max Grav 2=1409(load case 1), 10=1248(load case 1), 14=1290(load case 11)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/38, 2-3=-2348/623, 3-4=-1584/396, 4-5=-1271/460, 5-6=-14/275, 6-7=0/166, 7-8=-1326/487, 8-9=-1519/464, 9-10=-1897/887, 10-11=0/38
BOT CHORD 2-17=-571/2005, 16-17=-572/2011, 15-16=-205/1287, 14-15=-205/1287, 13-14=-205/1287, 12-13=-635/1599, 10-12=-628/1597
WEBS 5-18=-1481/523, 7-18=-1481/523, 4-16=0/376, 8-13=-81/265, 3-17=-29/390, 9-12=-420/212, 3-16=-883/416, 9-13=-505/731, 6-18=-5/112

JOINT STRESS INDEX
2 = 0.45, 3 = 0.23, 4 = 0.16, 5 = 0.43, 6 = 0.56, 7 = 0.43, 8 = 0.16, 9 = 0.19, 10 = 0.37, 12 = 0.16, 13 = 0.25, 15 = 0.62, 16 = 0.25, 17 = 0.16 and 18 = 0.34

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp C; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) Ceiling dead load (5.0 psf) on member(s). 4-5, 7-8, 5-18, 7-18; Wall dead load (5.0psf) on member(s).4-16, 8-13
4) Bottom chord live load (40.0 psf) and additional bottom chord dead load (10.0 psf) applied only to room. 14-16, 13-14
5) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 559 lb uplift at joint 2, 676 lb uplift at joint 10 and 302 lb uplift at joint 14.

LOAD CASE(S) Standard

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THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071069

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T08G	GABLE	1	1	Job Reference (optional)

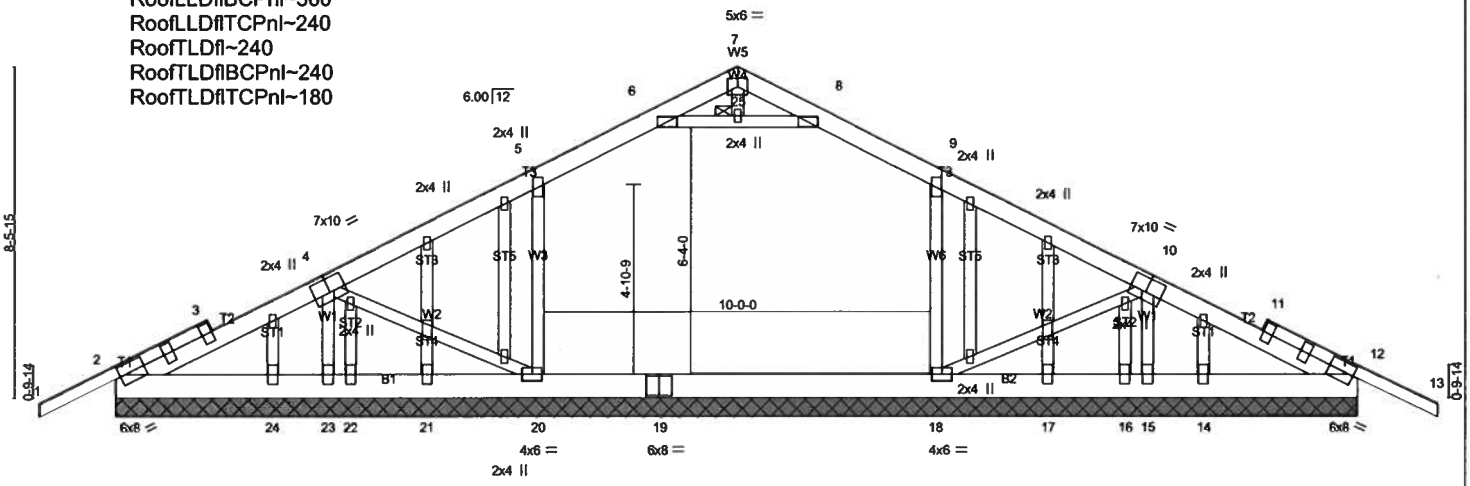
Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:06 2007 Page 1

-2-0-0 | 5-5-0 | 10-10-4 | 16-0-0 | 21-1-12 | 26-7-0 | 32-0-0 | 34-0-0

2-0-0 | 5-5-0 | 5-5-4 | 5-1-12 | 5-1-12 | 5-5-4 | 5-5-0 | 2-0-0

Scale = 1:59.5

RoofLLDfl~360
RoofLLDflBCPnl~360
RoofLLDflTCPnl~240
RoofTLDfl~240
RoofTLDflBCPnl~240
RoofTLDflTCPnl~180



5-5-0 | 10-10-4 | 21-1-12 | 26-7-0 | 32-0-0

5-5-0 | 5-5-4 | 10-3-8 | 5-5-4 | 5-5-0

Plate Offsets (X,Y): [2:0-1-7,0-3-0], [4:0-5-0,0-4-8], [10:0-5-0,0-4-8], [12:0-1-7,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.58	Vert(LL)	-0.03	13	n/r	120	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.14	Vert(TL)	-0.05	13	n/r	90		
BCLL	10.0	Rep Stress Incr	NO	WB	0.33	Horz(TL)	0.01	12	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 272 lb	

LUMBER
TOP CHORD 2 X 6 SYP No.1D *Except* T1 2 X 4 SYP No.2, T1 2 X 4 SYP No.2
BOT CHORD 2 X 8 SYP 2400F 2.0E *Except* B2 2 X 8 SYP No.1D
WEBS 2 X 4 SYP No.3 *Except* W6 2 X 4 SYP No.2
OTHERS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.
JOINTS 1 Brace at Jt(s): 25

REACTIONS (lb/size) 2=799/32-0-0, 20=908/32-0-0, 18=894/32-0-0, 23=632/32-0-0, 15=649/32-0-0, 12=794/32-0-0, 21=-76/32-0-0, 22=189/32-0-0, 24=186/32-0-0, 17=-67/32-0-0, 16=182/32-0-0, 14=184/32-0-0
Max Horz 2=165(load case 5)
Max Uplift 2=-577(load case 6), 20=-410(load case 6), 18=-556(load case 6), 23=-561(load case 6), 15=-653(load case 6), 12=-695(load case 6), 21=-76(load case 1), 24=-34(load case 6), 17=-67(load case 1), 14=-19(load case 5)
Max Grav 2=799(load case 1), 20=939(load case 10), 18=927(load case 11), 23=632(load case 1), 15=649(load case 1), 12=794(load case 1), 22=189(load case 1), 24=186(load case 1), 16=182(load case 1), 14=184(load case 1)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-43/70, 2-3=-668/462, 3-4=-538/394, 4-5=-855/607, 5-6=-860/719, 6-7=-523/429, 7-8=-524/430, 8-9=-860/719, 9-10=-855/607, 10-11=-525/308, 11-12=-656/457, 12-13=-43/70
BOT CHORD 2-24=-218/481, 23-24=-218/481, 22-23=-206/467, 21-22=-206/467, 20-21=-206/467, 19-20=-227/643, 18-19=-227/643, 17-18=-201/455, 16-17=-201/455, 15-16=-201/455, 14-15=-213/469, 12-14=-213/469
WEBS 6-25=-179/230, 8-25=-179/230, 5-20=-701/582, 9-18=-702/604, 4-23=-778/684, 10-15=-789/689, 4-20=-24/195, 10-18=-46/208, 7-25=0/35

JOINT STRESS INDEX
2 = 0.81, 3 = 0.00, 3 = 0.78, 3 = 0.78, 4 = 0.25, 5 = 0.18, 6 = 0.16, 7 = 0.33, 8 = 0.16, 9 = 0.19, 10 = 0.26, 11 = 0.00, 11 = 0.79, 11 = 0.79, 12 = 0.80, 14 = 0.16, 15 = 0.22, 16 = 0.16, 17 = 0.16, 18 = 0.25, 19 = 0.16, 20 = 0.25, 21 = 0.16, 22 = 0.16, 23 = 0.22, 24 = 0.16, 25 = 0.34, 26 = 0.34, 27 = 0.34, 28 = 0.50, 29 = 0.34, 30 = 0.34, 31 = 0.34, 32 = 0.34, 33 = 0.34, 34 = 0.34, 35 = 0.50, 36 = 0.34 and 37 = 0.34

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp C; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) Truss designed for wind loads in the plane of the truss only. For studs exposed to wind (normal to the face), see MiTek "Standard Gable End Detail"
4) All plates are 3x6 MT20 unless otherwise indicated.
5) Gable requires continuous bottom chord bearing.
6) Gable studs spaced at 2-0-0 oc.
7) Ceiling dead load (5.0 psf) on member(s). 5-6, 8-9, 6-25, 8-25; Wall dead load (5.0psf) on member(s).5-20, 9-18
8) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
9) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 577 lb uplift at joint 2, 410 lb uplift at joint 20, 556 lb uplift at joint 18, 561 lb uplift at joint 23, 653 lb uplift at joint 15, 695 lb uplift at joint 12, 76 lb uplift at joint 21, 34 lb uplift at joint 24, 67 lb uplift at joint 17 and 19 lb uplift at joint 14.
10) In the LOAD CASE(S) section, loads applied to the face of the truss are noted as front (F) or back (B).

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25

Continued on page 2

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T08G	GABLE	1	1	Job Reference (optional)

LOAD CASE(S) Standard
Uniform Loads (plf)
Vert: 2-12=-30, 1-5=-114(F=-60), 5-6=-124(F=-60), 6-7=-114(F=-60), 7-8=-114(F=-60), 8-9=-124(F=-60), 9-13=-114(F=-60), 6-8=-10
Drag: 5-20=-10, 9-18=-10

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
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STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071071

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T09	COMMON	1	3	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:08 2007 Page 1

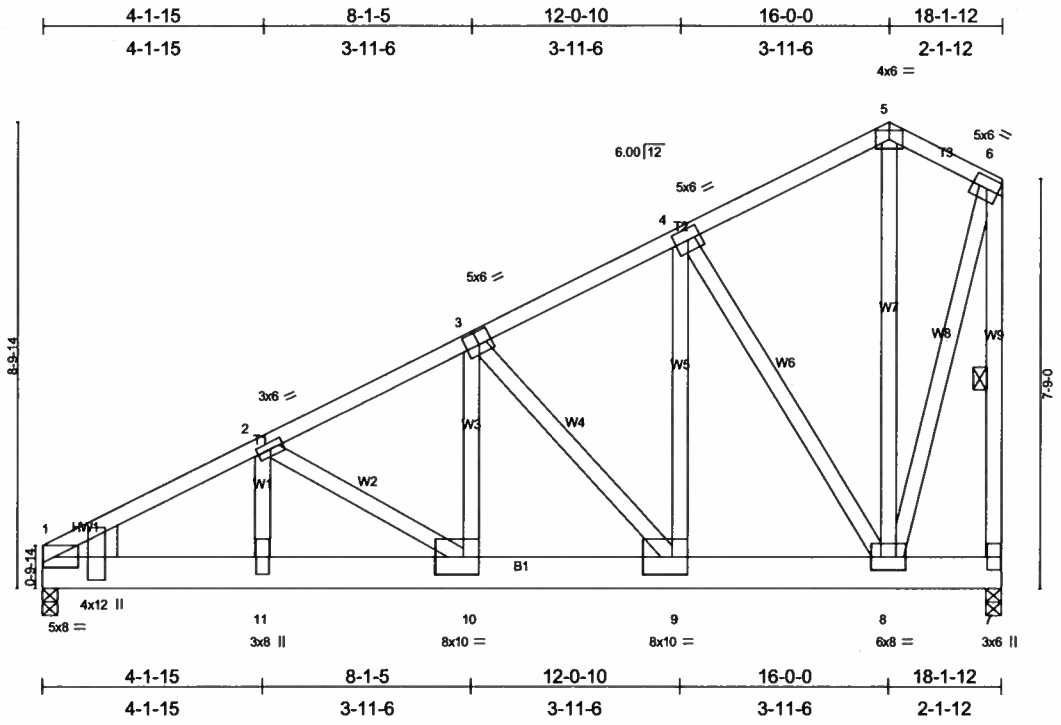

Plate Offsets (X,Y): [1:0-3-15,0-10-4], [1:0-0-1,0-1-2], [3:0-3-0,0-3-0], [9:0-3-8,0-4-0], [10:0-3-8,0-4-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.37	Vert(LL)	-0.09	10	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.41	Vert(TL)	-0.14	10-11	>999	180		
BCLL	10.0	Rep Stress Incr	NO	WB	0.59	Horz(TL)	0.02	7	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 497 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 8 SYP No.1D
WEBS 2 X 4 SYP No.3
WEDGE
Left: 2 X 8 SYP No.1D

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.
WEBS 1 Row at midpt 6-7

REACTIONS (lb/size) 1=6319/0-3-8, 7=6319/0-3-8
Max Horz 1=353(load case 4)
Max Uplift1=-2308(load case 4), 7=-2436(load case 4)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=-9509/3445, 2-3=-7252/2637, 3-4=-4552/1663, 4-5=-1534/570, 5-6=-1521/596, 6-7=-5491/2127
BOT CHORD 1-11=-3236/8096, 10-11=-3236/8096, 9-10=-2521/6377, 8-9=-1587/4034, 7-8=-14/37
WEBS 2-11=-877/2491, 2-10=-1944/811, 3-10=-1369/3702, 3-9=-3574/1426, 4-9=-2068/5506, 4-8=-5154/2042, 5-8=-446/1244, 6-8=-1905/4911

JOINT STRESS INDEX
1 = 0.72, 1 = 0.27, 2 = 0.62, 3 = 0.65, 4 = 0.79, 5 = 0.25, 6 = 0.81, 7 = 0.30, 8 = 0.80, 9 = 0.38, 10 = 0.26 and 11 = 0.27

NOTES
1) 3-ply truss to be connected together with 10d (0.131"x3") nails as follows:
Top chords connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
Bottom chords connected as follows: 2 X 8 - 2 rows at 0-7-0 oc.
Webs connected as follows: 2 X 4 - 1 row at 0-9-0 oc.
2) All loads are considered equally applied to all plies, except if noted as front (F) or back (B) face in the LOAD CASE(S) section. Ply to ply connections have been provided to distribute only loads noted as (F) or (B), unless otherwise indicated.
3) Unbalanced roof live loads have been considered for this design.
4) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone; Lumber DOL=1.60 plate grip DOL=1.60.
5) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
6) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 2308 lb uplift at joint 1 and 2436 lb uplift at joint 7.

LOAD CASE(S) Standard
1) Regular: Lumber Increase=1.25, Plate Increase=1.25
Uniform Loads (plf)
Vert: 1-5=-54, 5-6=-54, 1-7=-654(F=-624)

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
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STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Dwg.#0213071072

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T10	COMMON	15	1	Job Reference (optional)

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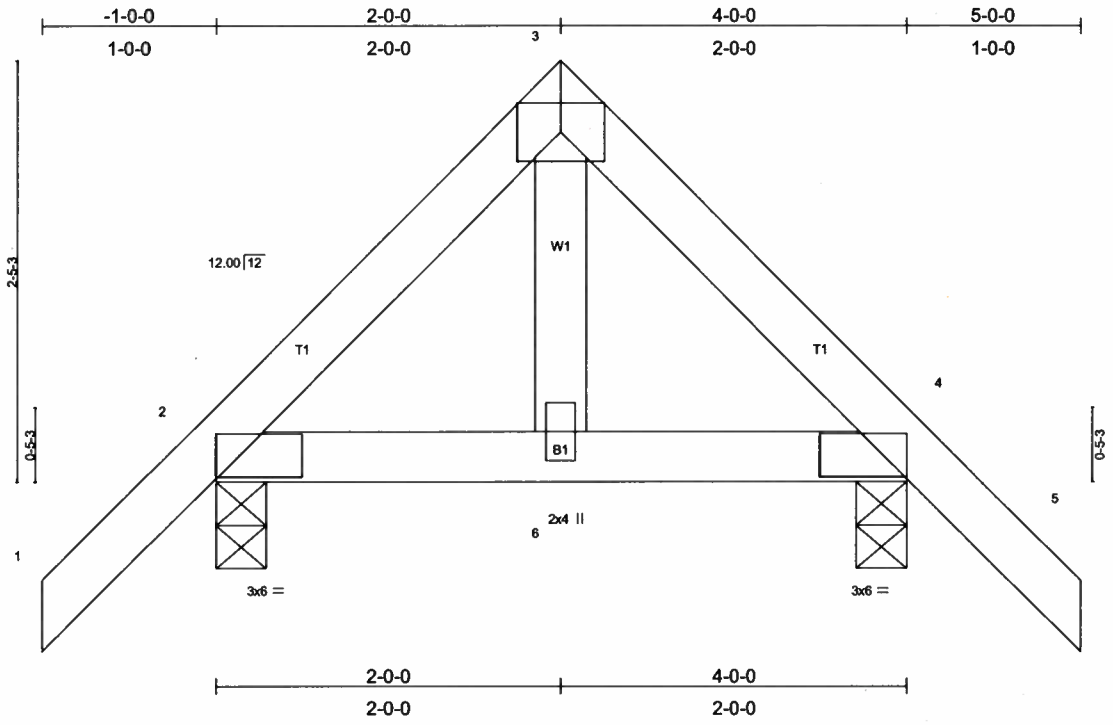


Plate Offsets (X,Y): [2:0-4-6,0-1-8], [4:0-4-6,0-1-8]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.11	Vert(LL)	-0.00	2	>999	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.03	Vert(TL)	-0.00	6	>999	180		
BCLL	10.0	Rep Stress Incr	YES	WB	0.02	Horz(TL)	0.00	4	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 22 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 4-0-0 oc purlins.
BOT CHORD Rigid ceiling directly applied or 10-0-0 oc bracing.

REACTIONS (lb/size) 2=218/0-3-8, 4=218/0-3-8
Max Horz 2=-77(load case 3)
Max Uplift2=-120(load case 5), 4=-120(load case 6)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/39, 2-3=-137/23, 3-4=-137/23, 4-5=0/39
BOT CHORD 2-6=0/125, 4-6=0/125
WEBS 3-6=0/66

JOINT STRESS INDEX
2 = 0.18, 3 = 0.04, 4 = 0.18 and 6 = 0.05

NOTES
1) Unbalanced roof live loads have been considered for this design.
2) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
3) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
4) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 120 lb uplift at joint 2 and 120 lb uplift at joint 4.

LOAD CASE(S) Standard

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
THOMAS E. MILLER PE 56877, BYRON K. ANDERSON PE 60987
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

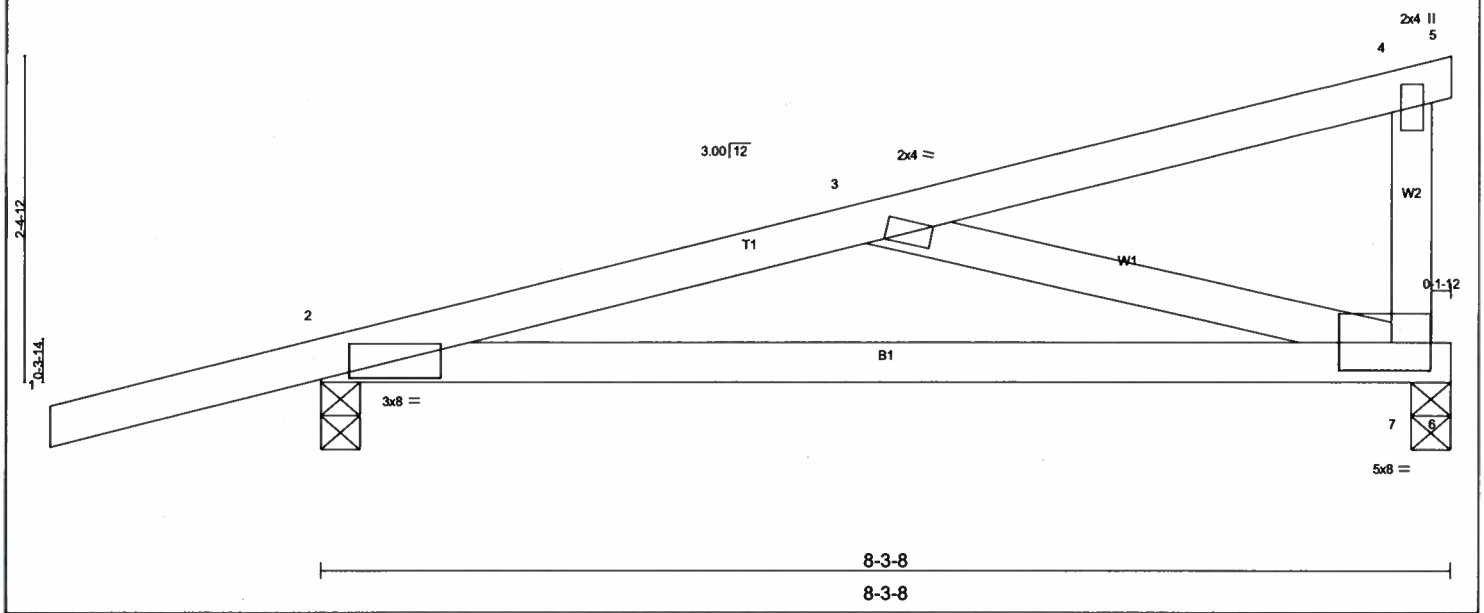
Dwg.#0213071073

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES.
L225303	T11	MONO TRUSS	1	1	Job Reference (optional)

Builders FirstSource, Lake City, Fl 32055 — 6.300 s Apr 19 2006 MiTek Industries, Inc. Mon Feb 12 13:48:09 2007 Page 1

-2-0-0 / 2-0-0 | 4-3-12 / 4-3-12 | 8-3-8 / 3-11-12

Scale = 1:17.0



8-3-8 / 8-3-8

Plate Offsets (X,Y): [7:0-3-7,0-2-7]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.69	Vert(LL)	0.20	2-7	>475	240	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.27	Vert(TL)	0.17	2-7	>563	180		
BCLL	10.0	Rep Stress Incr	YES	WB	0.13	Horz(TL)	0.01	7	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 37 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 8-10-6 oc bracing.

REACTIONS (lb/size) 7=327/0-3-8, 2=461/0-3-8
Max Horz 2=127(load case 3)
Max Uplift7=-226(load case 3), 2=-348(load case 3)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/25, 2-3=-564/391, 3-4=-132/140, 4-5=-1/0, 4-7=-90/78
BOT CHORD 2-7=-439/528, 6-7=0/0
WEBS 3-7=-439/306

JOINT STRESS INDEX
2 = 0.62, 3 = 0.22, 4 = 0.78 and 7 = 0.76

NOTES
1) Wind: ASCE 7-02; 110mph (3-second gust); h=14ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS gable end zone and C-C Interior(1) zone; porch left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
2) All bearings are assumed to be SYP No.2 crushing capacity of 565.00 psi
3) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 226 lb uplift at joint 7 and 348 lb uplift at joint 2.

LOAD CASE(S) Standard

FEBRUARY 13,2007 TRUSS DESIGN ENGINEER:
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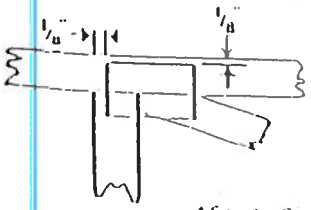
STRUCTURAL ENGINEERING AND INSPECTIONS, INC. EB 9196
16105 N. FLORIDA AVE. STE B, LUTZ, FL 33549

Symbols

PLATE LOCATION AND ORIENTATION

* Center plate on joint unless dimensions indicate otherwise. Dimensions are in inches. Apply plates to both sides of truss and securely seat.



* For 4 x 2 orientation, locate plates 1/8" from outside edge of truss and vertical web.

* This symbol indicates the required direction of slots in connector plates.

PLATE SIZE

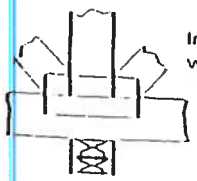
4 X 4

The first dimension is the width perpendicular to slots. Second dimension is the length parallel to slots.

LATERAL BRACING

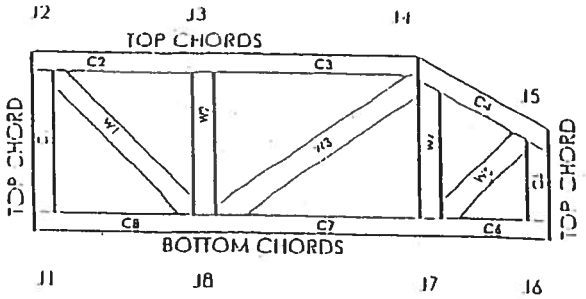
Indicates location of required continuous lateral bracing.

BEARING



Indicates location of joints at which bearings (supports) occur.

Numbering System



JOINTS AND CHORDS ARE NUMBERED CLOCKWISE AROUND THE TRUSS STARTING AT THE LOWEST JOINT FARTHEST TO THE LEFT.

WEBS ARE NUMBERED FROM LEFT TO RIGHT

CONNECTOR PLATE CODE APPROVALS

BOCA	96-31, 96-67
ICBO	3907, 4922
SBCCI	9667, 9432A
WISC/DILHR	960022-W, 970036-H
HER	561

MiTek Engineering Reference Sheet: MII-7473

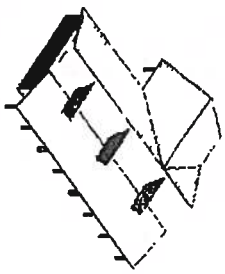
General Safety Notes

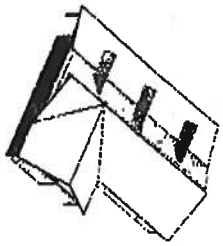
Failure to Follow Could Cause Property Damage or Personal Injury

1. Provide copies of this truss design to the building designer, erection supervisor, property owner and all other interested parties.
2. Cut members to bear tightly against each other.
3. Place plates on each face of truss at each joint and embed fully. Avoid knots and wane at joint locations.
4. Unless otherwise noted, locate chord splices at ¼ panel length (± 6" from adjacent joint.)
5. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication.
6. Unless expressly noted, this design is not applicable for use with fire retardant or preservative treated lumber.
7. Camber is a non-structural consideration and is the responsibility of truss fabricator. General practice is to camber for dead load deflection.
8. Plate type, size and location dimensions shown indicate minimum plating requirements.
9. Lumber shall be of the species and size, and in all respects, equal to or better than the grade specified.
10. Top chords must be sheathed or purlins provided at spacing shown on design.
11. Bottom chords require lateral bracing at 10 ft. spacing, or less, if no ceiling is installed, unless otherwise noted.
12. Anchorage and / or load transferring connections to trusses are the responsibility of others unless shown.
13. Do not overload roof or floor trusses with stacks of construction materials.
14. Do not cut or alter truss member or plate without prior approval of a professional engineer.
15. Care should be exercised in handling, erection and installation of trusses.

25594

6/12 PITCH
2'0" O/H





NO INTERIOR BEARING FOOTERS ARE REQUIRED FOR TRUSS PLACEMENT

3/12 PITCH FRONT PORCH

BEARING HEIGHT SCHEDULE

8'-1 1/8"

NOTES:

SHOP DRAWING APPROVAL

Builders FirstSource

Jacksonville

Lake City

Sanford

CUSTOM

BERRYHILL RES.

1-30-07 K.L.R. L2273903

TO Inspectors, Billing and Zoning.

I Henry "Gene" Berryhill am asking for a 90 day extension on my building permit. My permit number is 0000 25594

Thank You.

Henry Berryhill

Job	Truss	Truss Type	Qty	Ply	BERRYHILL RES. - REAR PORCH
L225303AA	M01	MONO TRUSS	19	1	Job Reference (optional)

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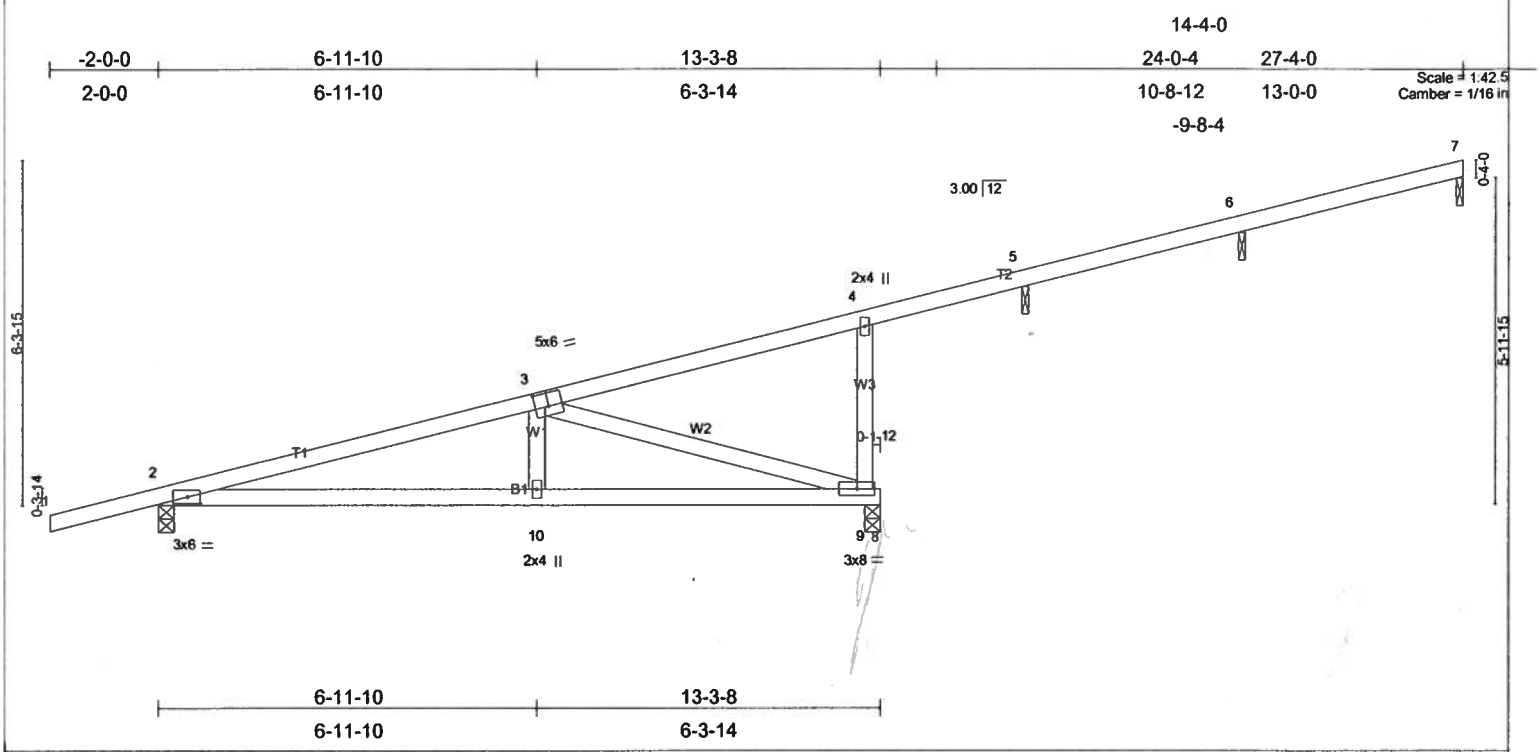


Plate Offsets (X,Y): [2:0-2-12,0-1-8], [3:0-3-0,0-3-0]

LOADING (psf)		SPACING	2-0-0	CSI		DEFL	in	(loc)	l/defl	L/d	PLATES	GRIP
TCLL	20.0	Plates Increase	1.25	TC	0.37	Vert(LL)	0.21	2-10	>735	360	MT20	244/190
TCDL	7.0	Lumber Increase	1.25	BC	0.26	Vert(TL)	-0.12	2-10	>999	240		
BCLL	10.0 *	Rep Stress Incr	YES	WB	0.57	Horz(TL)	-0.03	9	n/a	n/a		
BCDL	5.0	Code FBC2004/TPI2002		(Matrix)							Weight: 75 lb	

LUMBER
TOP CHORD 2 X 4 SYP No.2
BOT CHORD 2 X 4 SYP No.2
WEBS 2 X 4 SYP No.3

BRACING
TOP CHORD Structural wood sheathing directly applied or 6-0-0 oc purlins, except end verticals.
BOT CHORD Rigid ceiling directly applied or 5-1-14 oc bracing.

REACTIONS (lb/size) 2=529/0-3-8, 7=83/0-1-8, 9=514/0-3-8, 6=256/0-1-8, 5=151/0-1-8
Max Horz 2=217(load case 4)
Max Uplift2=-334(load case 4), 7=-40(load case 4), 9=-330(load case 4), 6=-122(load case 4), 5=-73(load case 4)

FORCES (lb) - Maximum Compression/Maximum Tension
TOP CHORD 1-2=0/25, 2-3=-877/1109, 3-4=-151/16, 4-5=-133/14, 5-6=-93/30, 6-7=-32/15, 4-9=-251/227
BOT CHORD 2-10=-1353/805, 9-10=-1353/805, 8-9=0/0
WEBS 3-10=-377/213, 3-9=-817/1356

JOINT STRESS INDEX
2 = 0.42, 3 = 0.61, 4 = 0.66, 9 = 0.72 and 10 = 0.16

NOTES
1) Wind: ASCE 7-02; 110mph (3-second gust); h=12ft; TCDL=4.2psf; BCDL=3.0psf; Category II; Exp B; enclosed; MWFRS and C-C Exterior(2) zone; porch left and right exposed; Lumber DOL=1.60 plate grip DOL=1.60. This truss is designed for C-C for members and forces, and for MWFRS for reactions specified.
2) *This truss has been designed for a 10.0 psf bottom chord live load nonconcurrent with any other live loads.
3) All bearings are assumed to be SYP No.2
4) Provide mechanical connection (by others) of truss to bearing plate at joint(s) 7, 6, 5.
5) Provide mechanical connection (by others) of truss to bearing plate capable of withstanding 334 lb uplift at joint 2, 40 lb uplift at joint 7, 330 lb uplift at joint 9, 122 lb uplift at joint 6 and 73 lb uplift at joint 5.
6) Beveled plate or shim required to provide full bearing surface with truss chord at joint(s) 7, 6, 5.

LOAD CASE(S) Standard

-25594

Notice of Treatment ADDTO 12470

Applicator: Florida Pest Control & Chemical Co. (www.flapest .com)
Address: 536 SE Baya Ave
City Lake City Phone 752-1703

Site Location: Subdivision West Wind Estates Gene Berry Lt. 11
Lot # _____ Block# _____ Permit # 25594
Address 510 SW Madison Ave L.C.

Product used	Active Ingredient	% Concentration
☐ Dursban TC	Chlorpyrifos	0.5%
☐ Termidor	Fipronil	0.06%
☐ Bora-Care	Disodium Octaborate Tetrahydrate	23.0%
☒ Premise		.12

Type treatment: ☐ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
Porches	1054	258	120gals

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 _____.

5-30-07 Date | 8:40 Time | F299 Print Technician's Name

Remarks: _____

Applicator - White Permit File - Canary Permit Holder - Pink

6/04 ©

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 07-4S-16-02791-109 **Building permit No.** 000025594

Use Classification SFD/UTILITY **Fire:** 70.62

Permit Holder HENRY & KATHY BERRYHILL **Waste:** 184.25

Owner of Building HENRY & KATHY BERRYHILL **Total:** 254.87

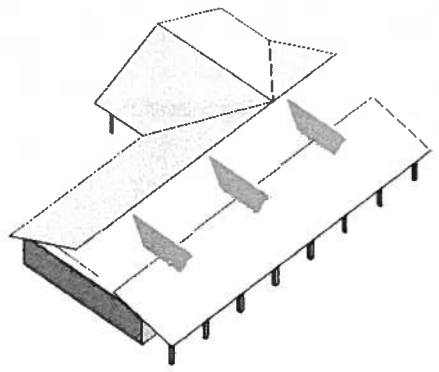
Location: 510 SW MADISON CT., LAKE CITY, FL

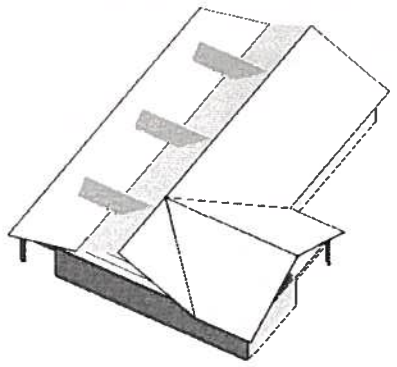
Date: 11/25/2008

Wayne A. Russ

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)





6/12 PITCH
2'0" O/H

3/12 PITCH FRONT PORCH

70-0-0

BEARING HEIGHT SCHEDULE

	8'-1 1/8"

NOTES:

1.) REFER TO HIB 91 (RECOMMENDATIONS FOR HANDLING INSTALLATION AND TEMPORARY BRACING.) REFER TO ENGINEERED DRAWINGS FOR PERMANENT BRACING REQUIRED.

2.) ALL TRUSSES (INCLUDING TRUSSES UNDER VALLEY FRAMING) MUST BE COMPLETELY DECKED OR REFER TO DETAIL V10S FOR ALTERNATE BRACING REQUIREMENTS.

3.) ALL VALLEYS ARE TO BE CONVENTIONALLY FRAMED BY BUILDER.

4.) ALL TRUSSES ARE DESIGNED FOR 2' o.c. MAXIMUM SPACING, UNLESS OTHERWISE NOTED.

5.) ALL WALLS SHOWN ON PLACEMENT PLAN ARE CONSIDERED TO BE LOAD BEARING, UNLESS OTHERWISE NOTED.

6.) SY42 TRUSSES MUST BE INSTALLED WITH THE TOP BEING UP.

7.) ALL ROOF TRUSS HANGERS TO BE SIMPSON HTU26 UNLESS OTHERWISE NOTED. ALL FLOOR TRUSS HANGERS TO BE SIMPSON THA422 UNLESS OTHERWISE NOTED.

8.) BEAM/HEADER/LINTEL (HDR) TO BE FURNISHED BY BUILDER.

SHOP DRAWING APPROVAL

THIS LAYOUT IS THE SOLE SOURCE FOR FABRICATION OF TRUSSES AND VOIDS ALL PREVIOUS ARCHITECTURAL OR OTHER TRUSS LAYOUTS. REVIEW AND APPROVAL OF THIS LAYOUT MUST BE RECEIVED BEFORE ANY TRUSSES WILL BE BUILT. VERIFY ALL CONDITIONS TO INSURE AGAINST CHANGES THAT WILL RESULT IN EXTRA CHARGES TO YOU.

Requested Delivery Date: _____

Approved By: _____ Date: _____

Builders FirstSource
Bunnell
PHONE: 904-437-3349 FAX: 904-437-3994
Jacksonville
PHONE: 904-772-6100 FAX: 904-772-1973
Lake City
PHONE: 904-755-6894 FAX: 904-755-7973
Sanford
PHONE: 407-322-0059 FAX: 407-322-5553

BUILDER: BERRYHILL RES.

LEGAL ADDRESS:

MODEL: CUSTOM

REVISION SCALE:

DATE: 1-30-07

DRAWN BY: K.L.H.