DATE 07/06/2009

Columbia County Building Permit

This Permit Must Be Prominently Posted on Premises During Construction

PERMIT
000027926

APPLICANT RICHARD WEBER PHONE 407 402-2538

ADDRESS 2413 WILLOWBEND DRIVE ST. AUGUSTINE FL 32092

OWNER JAMES & SHREE BOUIE PHONE 386 438-5778

ADDRESS 142 NW KYLE CT LAKE CITY FL 32055

CONTRACTOR MONTY ANDERSON PHONE 407 380-6983

LOCATION OF PROPERTY 41N, TR ON FALLING CREEK RD, TL HONEY FAYE PLACE, TR HOLLAND DRIVE, TL KYLE CT, 1ST LOT ON RIGHT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 195300.00

HEATED FLOOR AREA 2320.00 TOTAL AREA 3906.00 HEIGHT ____ STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB

LAND USE & ZONING PRRD MAX. HEIGHT ____

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

NO. EX.D.U. 0 FLOOD ZONE X DEVELOPMENT PERMIT NO. ____

PARCEL ID 36-2S-16-01890-129 SUBDIVISION WOODS AT FALLING CREEK

LOT 29 BLOCK ____ PHASE ____ UNIT ____ TOTAL ACRES 3.08

Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor
		CBC1253453	Richard A. Weber

Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident
EXISTING	09-345	BK	WR	Y

COMMENTS: MFE@ 146', ELEVATION CONFIRMATION LETTER REQUIRED AT SLAB

NOC ON FILE

Check # or Cash 2253

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 Insulation ____ 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 Pool ____ date/app. by

Permanent power ____ date/app. by C.O. Final ____ date/app. by Culvert ____ date/app. by

Pump pole ____ date/app. by Utility Pole ____ date/app. by M/H tie downs, blocking, electricity and plumbing ____ date/app. by

Reconnection ____ date/app. by RV ____ date/app. by Re-roof ____ date/app. by

BUILDING PERMIT FEE $ 980.00 CERTIFICATION FEE $ 19.53 SURCHARGE FEE $ 19.53

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

FLOOD DEVELOPMENT FEE $ ____ FLOOD ZONE FEE $ 25.00 CULVERT FEE $ ____ **TOTAL FEE** 1094.06

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."

EVERY PERMIT ISSUED SHALL BECOME INVALID UNLESS THE WORK AUTHORIZED BY SUCH PERMIT IS COMMENCED WITHIN 180 DAYS AFTER ITS ISSUANCE, OR IF THE WORK AUTHORIZED BY SUCH PERMIT IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AFTER THE TIME THE WORK IS COMMENCED. A VALID PERMIT RECIEVES AN APPROVED INSPECTION EVERY 180 DAYS. WORK SHALL BE CONSIDERED NOT SUSPENDED, ABANDONED OR INVALID WHEN THE PERMIT HAS RECIEVED AN APPROVED INSPECTION WITHIN 180 DAYS OT THE PREVIOUS INSPECTION.

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

Columbia County Building Permit Application

For Office Use Only Application # 0906-38 Date Received 6/18/09 By G Permit # 27926

Zoning Official BLK Date 24.06.09 Flood Zone X per plat Land Use A-3 Zoning PRRD

FEMA Map # N/A Elevation N/A MFE 146 per plat River N/A Plans Examiner (WR) Date 6/23/09

Comments Elevation Confirmation Letter Required at Slab

☐ NOC ☐ EH ☑ Deed or PA ☑ Site Plan ☐ State Road Info ☐ Parent Parcel #

☐ Dev Permit # ☐ In Floodway ☑ Letter of Auth. from Contractor ☐ F W Comp. letter

IMPACT FEES: EMS ______ Fire ______ Corr ______ Road/Code ______

School ______ = TOTAL N/A Suspended

Septic Permit No. ______ Fax ______

Name Authorized Person Signing Permit (DICK) Richard H. Weber Phone 407-402-2538

Address 2413 Willowbend Dr., St. Augustine Fl. 32092

Owners Name James & Shree Bouie Phone 386-438-5778

911 Address 142 NW Kyle Ct., Lake City, Fl. 32055

Contractors Name Building Design Concepts – Monty Anderson Phone 407-380-6983

Address 11537 Lake Underhill Rd., Orlando, Fl. 32825

Fee Simple Owner Name & Address James & Shree Bouie – P.O. Box 2312 Lake City, Fl 32056

Bonding Co. Name & Address N/A

Architect/Engineer Name & Address 352-394-2590 Lilton Engineering – 920 Sunset Shores Dr. Minneola, Fl 34715

Mortgage Lenders Name & Address Peoples First, 8195 Point Meadows Way, Jacksonville, Fl. 32256

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

Property ID Number 36-2S-16-01890-129 Estimated Cost of Construction $307,000

Subdivision Name Woods at Falling Creek Lot 29 Block ____ Unit ____ Phase ____

Driving Directions Rt. 41 North – Turn Right just past I-10 on NW Falling Creek Rd. Go 1.8 miles & Turn Left on NW Honey Faye Pl (The Woods at Falling Creek) Then turn Right onto NW Holland Dr. – Go .6 mile & Turn left onto Kyle Ct. Lot on Corner w/ Brick Pavers on site corner 1st lot on right Number of Existing Dwellings on Property 0

Construction of Single Family Residence Total Acreage 3.08 Lot Size 350 x 384

Do you need a - Culvert Permit or Culvert Waiver or (Have an Existing Drive) Total Building Height 19'

Actual Distance of Structure from Property Lines - Front ~~105'~~ Side ~~105~~ Side ~~110~~ Rear ~~140~~

Number of Stories 1 Heated Floor Area 2320.6 Total Floor Area 3906 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.

1:40pm spoke to Dick 6/25/09 | Left message 6/25/09

 Revised 1-10-08

$ 1094.06

TIME LIMITATIONS OF APPLICATION : An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

TIME LIMITATIONS OF PERMITS: Every permit issued shall become invalid unless the work authorized by such permit is commenced within 180 days after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of 180 days after the time work is commenced. A valid permit receives an approved inspection every 180 days. Work shall be considered not suspended, abandoned or invalid when the permit has received an approved inspection within 180 days of the previous approved inspection.

FLORIDA'S CONSTRUCTION LIEN LAW: Protect Yourself and Your Investment: According to Florida Law, those who work on your property or provide materials, and are not paid-in-full, have a right to enforce their claim for payment against your property. This claim is known as a construction lien. If your contractor fails to pay subcontractors or material suppliers or neglects to make other legally required payments, the people who are owed money may look to your property for payment, even if you have paid your contractor in full. This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: ***YOU ARE HEREBY NOTIFIED*** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

OWNERS CERTIFICATION: 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. I further understand the above written responsibilities in Columbia County for obtaining this Building Permit.

_____
Owners Signature

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

_____ **Contractor's License Number** CBC125345 3
Contractor's Signature (Permitee) **Columbia County**
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this ____ day of _____ 20___.

Personally known_____ or Produced Identification_____

_____ **SEAL:**
State of Florida Notary Signature (For the Contractor)

TIME LIMITATIONS OF APPLICATION : An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

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This means if a lien is filed against your property, it could be sold against your will to pay for labor, materials or other services which your contractor may have failed to pay.

NOTICE OF RESPONSIBILITY TO BUILDING PERMITEE: ***YOU ARE HEREBY NOTIFIED*** as the recipient of a building permit from Columbia County, Florida, you will be held responsible to the County for any damage to sidewalks and/or road curbs and gutters, concrete features and structures, together with damage to drainage facilities, removal of sod, major changes to lot grades that result in ponding of water, or other damage to roadway and other public infrastructure facilities caused by you or your contractor, subcontractors, agents or representatives in the construction and/or improvement of the building and lot for which this permit is issued. No certificate of occupancy will be issued until all corrective work to these public infrastructures and facilities has been corrected.

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OWNERS CERTIFICATION: 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. I further understand the above written responsibilities in Columbia County for obtaining this Building Permit.

Owners Signature

CONTRACTORS AFFIDAVIT: By my signature I understand and agree that I have informed and provided this written statement to the owner of all the above written responsibilities in Columbia County for obtaining this Building Permit including all application and permit time limitations.

Contractor's Signature (Permitee)

Contractor's License Number CBC125345 3
Columbia County
Competency Card Number _____

Affirmed under penalty of perjury to by the Contractor and subscribed before me this 2nd **day of** June **20** 09.

Personally known X **or Produced Identification** _____

State of Florida Notary Signature (For the Contractor)

SEAL:

KATHY O. GUY
MY COMMISSION # DD798640
EXPIRES June 17, 2012
(407) 398-0153 FloridaNotaryService.com

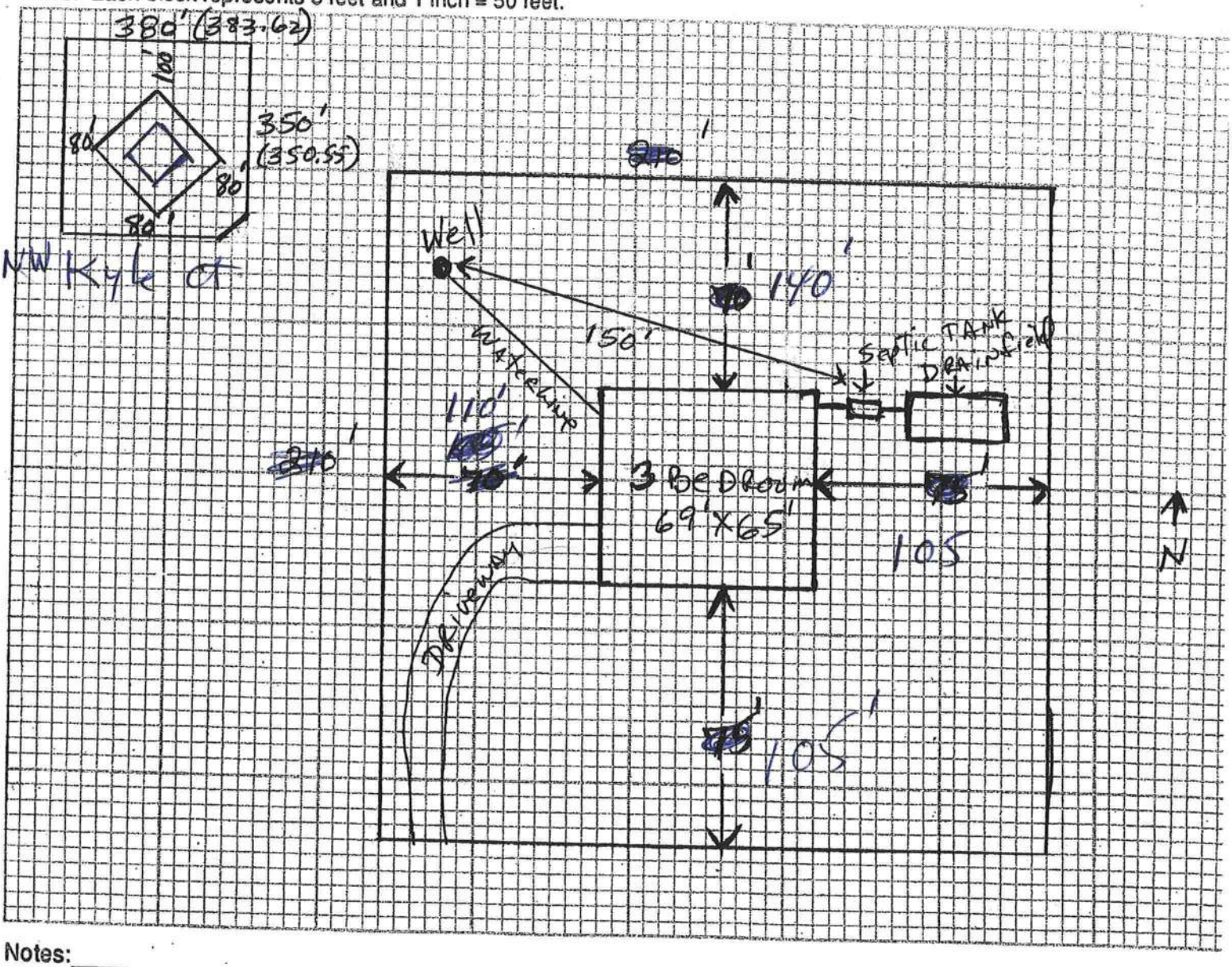
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number _____

PART II - SITE PLAN

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



Notes: _____

Site Plan submitted by: _____ _____
Signature Title

Plan Approved _____ Not Approved _____ Date _____

By _____ County Health Departm

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

DH 4015, 10/08 (Replaces HRS U Form 4015, ...)

(3)

Corporate Warranty Deed

Inst:2007005509 Date:03/08/2007 Time:08:59
Doc Stamp-Deed : 448.00
DC,P.DeWitt Cason,Columbia County B:1113 P:33

This Indenture, made , March 7, 2007 A.D.
Between

Marsh Group, LLC whose post office address is: 1020 NE Peaceful Drive, Lake City, Florida 32055 a corporation existing under the laws of the State of Florida, Grantor and

JAMES E. BOUIE and SHREE B. BOUIE HUSBAND AND WIFE whose post office address is: 2214 Cimmaron Drive, Killeen, Texas 76543, Grantee,

Witnesseth, that the said Grantor, for and in consideration of the sum of Ten and No/100 Dollars ($10.00), to it in hand paid by the said Grantee, the receipt whereof is hereby acknowledged, has granted, bargained and sold to the said Grantee forever, the following described land, situate, lying and being in the County of Columbia, State of Florida, to wit:

LOT 29, WOODS AT FALLING CREEK, a subdivision according to the Plat thereof as recorded in Planned Rural Residential Development Book 1 pages 18-21, of the Public Records of Columbia County, Florida.

Subject to taxes for the current year, covenants, restrictions and easements of record, if any.

Parcel Identification Number: **01890-000 Parent Parcel**

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

In Witness Whereof, the said Grantor has caused this instrument to be executed in its name by its duly authorized officer and caused its corporate seal to be affixed the day and year first above written.

Marsh Group, LLC

Signed and Sealed in Our Presence:

By: _____
F.S. Oosterhoudt, III
Its: Manager

Elaine R. Davis
Witness Print Name: ELAINE R. DAVIS

Mya Marabe
Witness Print Name: Megan Marabe

(Corporate Seal)

State of Florida
County of Columbia

The foregoing instrument was acknowledged before me this 7th day of March, 2007, by F.S. Oosterhoudt, III, the Manager of Marsh Group, LLC A corporation existing under the laws of the State of Florida, on behalf of the corporation.
He/She is personally known to me or has produced known as identification.

Elaine R. Davis (Seal)
Notary Public
Notary Printed Name: ELAINE R. DAVIS

My Commission Expires:

Prepared by:
Elaine R. Davis, an employee of
American Title Services of Lake City, Inc.,
321 SW Main Boulevard, Suite 105
Lake City, Florida 32025

File Number: 07-142

Columbia County Property Appraiser

DB Last Updated: 4/27/2009

2009 Preliminary Values

Tax Record | Property Card | Interactive GIS Map | Print

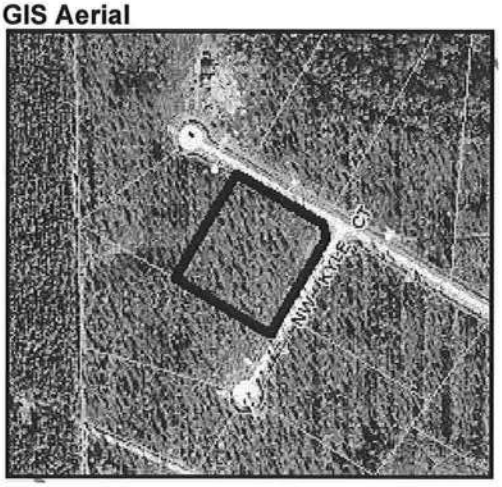
Parcel: 36-2S-16-01890-129

<< Prev Search Result: 2 of 2

Owner & Property Info

Owner's Name	BOUIE JAMES E & SHREE B		
Site Address			
Mailing Address	P O BOX 2312 LAKE CITY, FL 320562312		
Use Desc. (code)	VACANT (000000)		
Neighborhood	036216.00	**Tax District**	3
UD Codes	MKTA03	**Market Area**	03
Total Land Area	3.080 ACRES		
Description	LOT 29 WOODS AT FALLING CREEK. WD 1113-33.		

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (1)	$47,124.00
Ag Land Value	cnt: (0)	$0.00
Building Value	cnt: (0)	$0.00
XFOB Value	cnt: (0)	$0.00
Total Appraised Value		$47,124.00

Just Value	$47,124.00
Class Value	$0.00
Assessed Value	$47,124.00
Exemptions	$0.00
Total Taxable Value	County: $47,124.00 | City: $47,124.00 Other: $47,124.00 | School: $47,124.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale VImp	Sale Qual	Sale RCode	Sale Price
3/7/2007	1113/33	WD	V	Q		$64,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
NONE						

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000000	VAC RES (MKT)	0000003.080 AC	1.00/1.00/1.00/1.00	$15,300.00	$47,124.00

Columbia County Property Appraiser DB Last Updated: 4/27/2009

<< Prev 2 of 2

POWER OF ATTORNEY

Date: 6/9/09

I hereby name and appoint Dirk Weber

Of Building Designs & Consulting to be my lawful attorney

In fact to act for me and apply to the Columbia County

Building Department for a Building permit

For work to be performed at a location described as:

Section _____ Township _____ Range _____ Lot _____ Block _____

Subdivision The Woods at Falling Creek, Lot 29

James & Idree Davis

(Owner of Property and Address)

and to sign my name and do all things necessary to this appointment.

Monty L. Anderson CBC1253453

Type or Print Name of Register or Certified Contractor and Contractor's License Number

X _____

Signature of Register or Certified Contractor

The foregoing instrument was acknowledged before me this 9th day of June of 2009

By Monty L. Anderson

Who is personally known to me/who produced _____

As identification and who did not take oath.

State of Florida

County of Orange

_____

Notary Public, Orange County, Florida

KATHY O. GUY
MY COMMISSION # DD798640
EXPIRES June 17, 2012
(407) 398-0153 FloridaNotaryService.com

Seal

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: 6/11/2009 **DATE ISSUED:** 6/11/2009

ENHANCED 9-1-1 ADDRESS:

142 NW KYLE CT

LAKE CITY FL 32055

PROPERTY APPRAISER PARCEL NUMBER:

36-2S-16-01890-129

Remarks:

LOT 29 WOODS AT FALLING CREEK.

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.

1459

COLUMBIA COUNTY
9-1-1 ADDRESSING
APPROVED

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 84

The lower the EnergyPerformance Index, the more efficient the home.

1. New construction or existing		New (From Plans)
2. Single family or multiple family		Single-family
3. Number of units, if multiple family		1
4. Number of Bedrooms		3
5. Is this a worst case?		No
6. Conditioned floor area (ft²)		2320.6

7. Windows**	Description	Area
a. U-Factor:	Dbl, U=0.55	280.00 ft²
SHGC:	SHGC=0.64	
b. U-Factor:	N/A	ft²
SHGC:		
c. U-Factor:	N/A	ft²
SHGC:		
d. U-Factor:	N/A	ft²
SHGC:		
e. U-Factor:	N/A	ft²
SHGC:		

8. Floor Types	Insulation	Area
a. Slab-On-Grade Edge Insulation	R=0.0	2320.60 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

9. Wall Types	Insulation	Area
a. Concrete Block - Int Insul, Exterior	R=6.0	2820.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²
d. N/A	R=	ft²

10. Ceiling Types	Insulation	Area
a. Under Attic (Vented)	R=30.0	2320.60 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

11. Ducts
a. Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 150 ft²

12. Cooling systems
a. Central Unit — Cap: 48 kBtu/hr, SEER: 14

13. Heating systems
a. Electric Heat Pump — Cap: 48 kBtu/hr, HSPF: 8

14. Hot water systems
a. Electric — Cap: 50 gallons, EF: 0.93
b. Conservation features
None

15. Credits — None

I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: Richard H. Weber Date: 6-18-09

Address of New Home: 142 NW Kyle Ct. City/FL Zip: Lake City, Fl. 32055

GREAT SEAL OF THE STATE OF FLORIDA * IN GOD WE TRUST *

*Note: The home's estimated Energy Performance Index is only available through the EnergyGauge USA - FlaRes2008 computer program. This is not a Building Energy Rating. If your Index is below 100, your home may qualify for incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at (321) 638-1492 or see the Energy Gauge web site at energygauge.com for information and a list of certified Raters. For information about Florida's Energy Efficiency Code for Building Construction, contact the Department of Community Affairs at (850) 487-1824.

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

FORM 1100A-08

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Performance Method A

Project Name:	BOUIE RESIDENCE	Builder Name:	Monty Anderson
Street:	KYLE COURT	Permit Office:	LAKE CITY
City, State, Zip:	LAKE CITY , FL , 32056-	Permit Number:	27926
Owner:	SHREE BOUIE	Jurisdiction:	221000
Design Location:	FL, Jacksonville		

1. New construction or existing	New (From Plans)
2. Single family or multiple family	Single-family
3. Number of units, if multiple family	1
4. Number of Bedrooms	3
5. Is this a worst case?	No
6. Conditioned floor area (ft²)	2320.6

7. Windows

	Description	Area
a. U-Factor: SHGC:	Dbl, U=0.55 SHGC=0.64	280.00 ft²
b. U-Factor: SHGC:	N/A	ft²
c. U-Factor: SHGC:	N/A	ft²
d. U-Factor: SHGC:	N/A	ft²
e. U-Factor: SHGC:	N/A	ft²

8. Floor Types

	Insulation	Area
a. Slab-On-Grade Edge Insulation	R=0.0	2320.60 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

9. Wall Types

	Insulation	Area
a. Concrete Block - Int Insul, Exterior	R=6.0	2820.00 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²
d. N/A	R=	ft²

10. Ceiling Types

	Insulation	Area
a. Under Attic (Vented)	R=30.0	2320.60 ft²
b. N/A	R=	ft²
c. N/A	R=	ft²

11. Ducts
a. Sup: Attic Ret: Attic AH: Interior Sup. R= 6, 150 ft²

12. Cooling systems
a. Central Unit — Cap: 48 kBtu/hr SEER: 14

13. Heating systems
a. Electric Heat Pump — Cap: 48 kBtu/hr HSPF: 8

14. Hot water systems
a. Electric — Cap: 50 gallons EF: 0.93
b. Conservation features
None

15. Credits — None

Glass/Floor Area: 0.121

Total As-Built Modified Loads: 42.31
Total Baseline Loads: 50.52

PASS

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

PREPARED BY: Jim Jones
DATE: 6-18-09

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

OWNER/AGENT: Richard A. Weber
DATE: 6-18-09

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: _____

PROJECT

Title:	BOUIE RESIDENCE	Bedrooms:	3	Adress Type:	Street Address
Building Type:	FLAsBuilt	Bathrooms:	0	Lot #	
Owner:	SHREE BOUIE	Conditioned Area:	2320.6	SubDivision:	
# of Units:	1	Total Stories:	1	PlatBook:	
Builder Name:	OWNER	Worst Case:	No	Street:	KYLE COURT
Permit Office:	LAKE CITY	Rotate Angle:	0	County:	COLUMBIA
Jurisdiction:		Cross Ventilation:		City, State, Zip:	LAKE CITY ,
Family Type:	Single-family	Whole House Fan:			FL , 32056-
New/Existing:	New (From Plans)				
Comment:	MONTY ANDERSON PROJECT				

CLIMATE

√	Design Location	TMY Site	IECC Zone	Design Temp 97.5 %	Design Temp 2.5 %	Int Design Temp Winter	Int Design Temp Summer	Heating Degree Days	Design Moisture	Daily Temp Range
_____	FL, Jacksonville	FL_JACKSONVILLE_INT	2	32	93	75	70	1281	49	Medium

FLOORS

√	#	Floor Type	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	249 ft	0	2320.6 ft²	0	0	1

ROOF

√	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch
_____	1	Hip	Composition shingles	2514 ft²	0 ft²	Dark	0.96	No	0	22.6 deg

ATTIC

√	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Vented	303	2320.6 ft²	N	N

CEILING

√	#	Ceiling Type	R-Value	Area	Framing Frac	Truss Type
_____	1	Under Attic (Vented)	30	2320.6 ft²	0.11	Wood

WALLS

√	#	Ornt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.
_____	1	N	Exterior	Concrete Block - Int Insul	6	690.48 ft²	0	0	0.75
_____	2	S	Exterior	Concrete Block - Int Insul	6	739.5 ft²	0	0	0.75
_____	3	E	Exterior	Concrete Block - Int Insul	6	697.5 ft²	0	0	0.75
_____	4	W	Exterior	Concrete Block - Int Insul	6	692.48 ft²	0	0	0.75

DOORS

√	#	Ornt	Door Type	Storms	U-Value	Area
_____	1	S	Wood	None	0.46	48 ft²
_____	2	E	Wood	None	0.46	40 ft²
_____	3	W	Wood	None	0.46	24 ft²

WINDOWS

Window orientation below is as entered. Actual orientation is modified by rotate angle shown in "Project" section above.

√	#	Ornt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang Depth	Overhang Separation	Int Shade	Screening
_____	1	N	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 66 in	HERS 2006	None
_____	2	N	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 108 in	HERS 2006	None
_____	3	W	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 12 in	HERS 2006	None
_____	4	W	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 12 in	HERS 2006	None
_____	5	S	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 138 in	0 ft 12 in	HERS 2006	None
_____	6	S	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 138 in	0 ft 12 in	HERS 2006	None
_____	7	N	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 12 in	HERS 2006	None
_____	8	E	Metal	Double (Clear)	Yes	0.55	0.64		35 ft²	0 ft 18 in	0 ft 12 in	HERS 2006	None

INFILTRATION & VENTING

√	Method	SLA	CFM 50	ACH 50	ELA	EqLA	---- Forced Ventilation ---- Supply CFM	Exhaust CFM	Run Time Fraction	Fan Watts
_____	Default	0.00036	2191	5.67	120.3	226.2	0 cfm	0 cfm	0	0

COOLING SYSTEM

√	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Ductless
_____	1	Central Unit	None	SEER: 14	48 kBtu/hr	cfm	0.85	False

HEATING SYSTEM

√	#	System Type	Subtype	Efficiency	Capacity	Ductless
_____	1	Electric Heat Pump	None	HSPF: 8	48 kBtu/hr	

HOT WATER SYSTEM

√	#	System Type	EF	Cap	Use	SetPnt	Conservation
_____	1	Electric	0.93	50 gal	60 gal	120 deg	None

SOLAR HOT WATER SYSTEM

√	FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
_____	None	None			ft²		

DUCTS

✓	#	Supply Location	Supply R-Value	Supply Area	Return Location	Return Area	Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF
_____	1	Attic	6	150 ft²	Attic	150 ft²	Default Leakage	Interior				

TEMPERATURES

Programable Thermostat: N

Ceiling Fans:

Cooling	[X] Jan	[X] Feb	[X] Mar	[X] Apr	[X] May	[X] Jun	[X] Jul	[X] Aug	[X] Sep	[X] Oct	[X] Nov	[X] Dec
Heating	[X] Jan	[X] Feb	[X] Mar	[X] Apr	[X] May	[X] Jun	[X] Jul	[X] Aug	[X] Sep	[X] Oct	[X] Nov	[X] Dec
Venting	[X] Jan	[X] Feb	[X] Mar	[X] Apr	[X] May	[X] Jun	[X] Jul	[X] Aug	[X] Sep	[X] Oct	[X] Nov	[X] Dec

Thermostat Schedule: HERS 2006 Reference

Schedule Type		Hours 1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (WD)	AM	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68
Heating (WEH)	AM	68	68	68	68	68	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68

FORM 1100A-08

Code Compliance Cheklist

Residential Whole Building Performance Method A - Details

ADDRESS: KYLE COURT
LAKE CITY, FL, 32056-

PERMIT #:

INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N1106.AB.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	✓
Exterior & Adjacent Walls	N1106.AB.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	N1106.AB.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	N1106.AB.1.2.3	Between walls & ceilings; penetrations of ceiling plane to 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	N1106.AB.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 with < 2.0 cfm from conditioned space, tested.	✓
Multi-story Houses	N1106.AB.1.2.5	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N1106.AB.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	✓

OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N1112.AB.3	Comply with efficiency requirements in Table N112.ABC.3. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	✓
Swimming Pools & Spas	N1112.AB.2.3	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%. Heat pump pool heaters shall have a minimum COP of 4.0.	
Shower heads	N1112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	N1110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section N1110.AB. Ducts in unconditioned attics: R-6 min. insulation.	✓
HVAC Controls	N1107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	✓
Insulation	N1104.AB.1 N1102.B.1.1	Ceilings-Min. R-19. Common walls-frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	✓

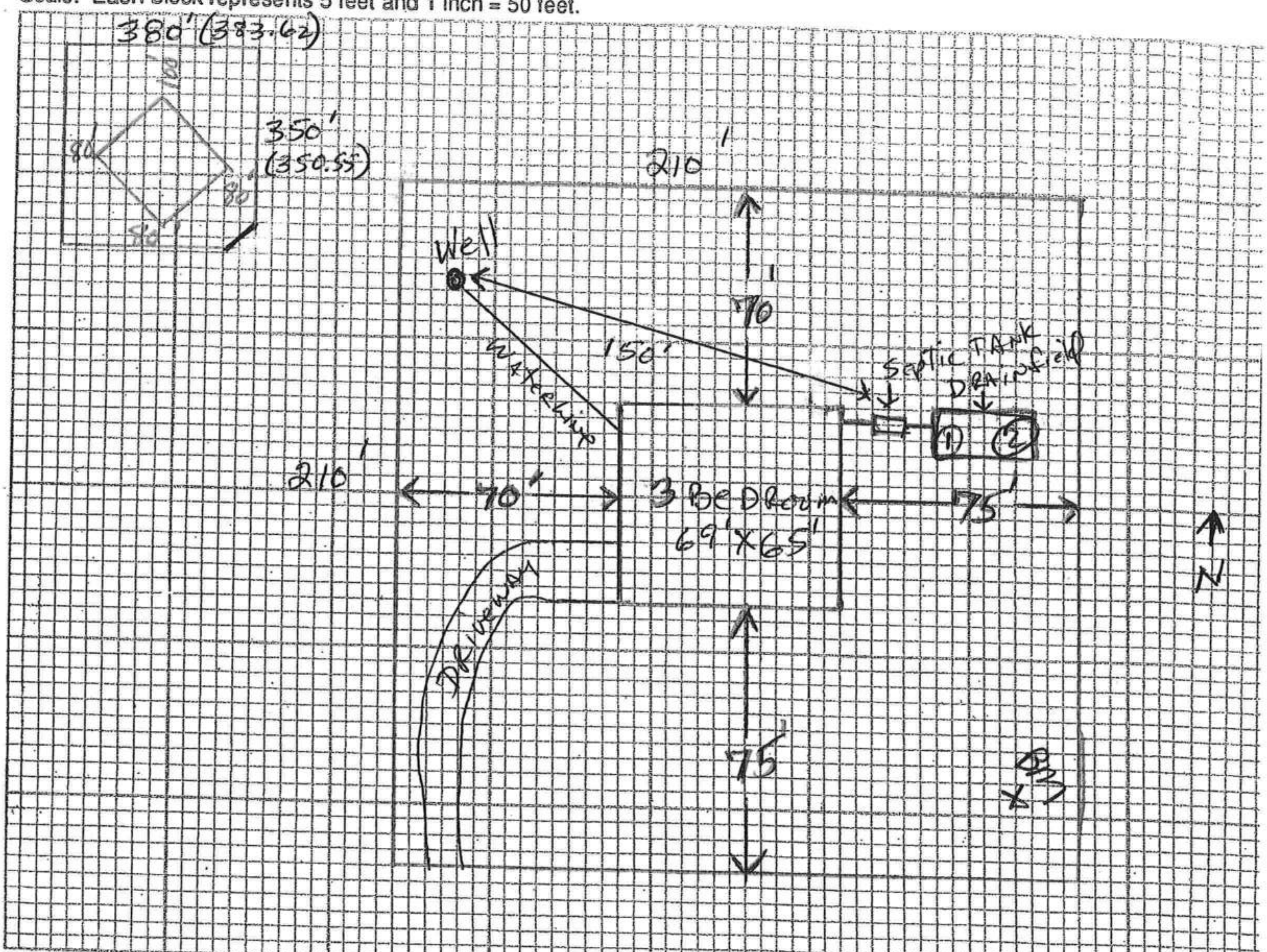
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 09-0345

PART II - SITE PLAN

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



Notes: ____________________

Site Plan submitted by: [signature] Signature — Construction Manager Title

Plan Approved ✓ Not Approved ______ Date 6-11-09

By S Ford EH Director 76-09 County Health Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

407-380-6989

SSO 120 904-109

S/B/C 6/22

09-034

STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE DISPOSAL SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. 926845
DATE PAID: 6/18/09
FEE PAID: 325.00
RECEIPT #: 1155093

LC

APPLICATION FOR:
[✓] New System [ ] Existing System [ ] Holding Tank [ ] Innovative
[ ] Repair [ ] Abandonment [ ] Temporary [ ]

APPLICANT: James + Shree Bouie

AGENT: Dick Weber TELEPHONE: 407-402-25

MAILING ADDRESS: P.O. Box 2312, Lake City, Fl. 32056

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3)(m) OR 489.552, FLORIDA STATUTES.

PROPERTY INFORMATION

LOT: 29 BLOCK: ____ SUBDIVISION: Woods AT Falling Creek PLATTED: 2001

PROPERTY ID #: 36-25-16-01890-129 ZONING: Res. I/M OR EQUIVALENT: [Y / (N)]

PROPERY SIZE: 3.08 ACRES WATER SUPPLY: [✓] PRIVATE PUBLIC [ ]<=2000GPD [ ]>2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? [Y / (N)] DISTANCE TO SEWER: NA FT

PROPERTY ADDRESS: Lot 29 Woods AT Falling Creek 142 NW Kyle

DIRECTIONS TO PROPERTY: Rt 41 North - turn right just past I-10 on NW Falling Creek Rd go 1.8 miles + turn left on NW Honeyfaye PL (The woods at Falling creek) then turn right onto NW Holland Dr. Go .6 mile + turn left onto NW Kyle Ct. - Lot on corner where brick pavers are on entire lot.

BUILDING INFORMATION [✓] RESIDENTIAL [ ] COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	Single Family Res.	3	2320.6	
2				↳ Revised 7-6-09
3				
4				Richard H. Weber

[ ] Floor/Equipment Drains [ ] Other (Specify) ____

SIGNATURE: Richard H. Weber DATE: 6-18-09

DH 4015, 10/97 – Page 1 (Previous editions may be used)

UNIVERSAL ENGINEERING SCIENCES

Consultants In: Geotechnical Engineering • Environmental Sciences
Construction Materials Testing • Threshold Inspections • Private Provider Inspection

5561 Florida Mining Blvd. S., Jacksonville, Florida, 32257 (904) 296-0757 (904) 296-0748

Field Report of IN-PLACE DENSITY TESTS

Technician: D. Nettles

Work Order No.: #27926

Client: _____

Project: Wood of Falling Creek

Area Tested

- ☐ Sanitary Pipe
- ☐ Sanitary Structure
- ☐ Storm Pipe
- ☐ Storm Structure
- ☒ Building Pad
- ☐ Footings
- ☐ Roadway
- ☐ Curb
- ☐ Subgrade
- ☐ Other: _____

Material

- ☒ Fill
- ☐ Backfill
- ☐ Native
- ☐ Embankment
- ☐ Limerock
- ☐ Soil Cement
- ☐ Stabilization
- ☐ Other: _____

Referenced From

- ☒ Top
- ☐ Springline
- ☐ Bottom

"OF"

- ☒ Fill
- ☐ Native
- ☐ Footing
- ☐ Pipe
- ☐ Structure
- ☐ Berm
- ☐ Base Course
- ☐ Subgrade
- ☐ Other: _____

Type of Test:

FIELD
- ☐ ASTM D-2937 Drive Cylinder Method
- ☒ ASTM D-2922 Nuclear Gauge Method
- ☐ ASTM D-1556 Sand Cone Method
- ☐ ASTM D-558 Soil Cement Field Proctor

LABORATORY
- ☐ ASTM D-1557 Modified Proctor
- ☐ ASTM D-698 Standard Proctor
- ☒ AASHTO T180 Modified Proctor
- ☐ AASHTO T99 Standard Proctor

Report Left on Site? ☒ Yes (With Whom?) Box ☐ No (Reason?) _____

Compaction Requirement = 95 % Date Tested: 7-16-01

Remarks (Depth Req., Etc.): 4 (12") test performed on Haus pad

TEST NO.	LOCATION OF TEST	ELEV OR DEPTH ☐ FT. ☐ IN.	LABORATORY: MAXIMUM DENSITY (PCF)	LABORATORY: OPTIMUM MOISTURE (%)	FIELD: WET DENSITY (PCF)	FIELD: FIELD MOISTURE (%)	FIELD: DRY DENSITY (PCF)	SOIL COMPACTION (%)	PASS / FAIL
1	South Front of pad	12"			113.1	8.1			
2	Center of pad	12"			114.4	6.7			
3	North Back of pad	12"			112.3	6.4			
4	East Side of pad	12"			114.3	7.0			

Land Surveyors
and Mappers

BRITT SURVEYING & ASSOCIATES

830 West Duval Street • Lake City, FL 32055
Phone (386) 752-7163 • Fax (386) 752-5573

07/21/09

L-19986

To Whom It May Concern:

C/o: Building Design Concepts

Re: Lot 29 of Woods at Falling Creek / 36-2S-16-01890-129

Permit No. 000027926

The elevation of the proposed residence's finished floor is 148.57 feet. The minimum finished floor elevation is 146.00 feet as per the plat of record. The highest adjacent grade is 148.4 feet. The lowest adjacent grade is 147.4 feet. The elevations shown hereon are based on NAVD 88 Datum.

L. Scott Britt
PLS #5757

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 36-2S-16-01890-129 **Building permit No.** 000027926

Use Classification SFD,UTILITY **Fire:** 57.78

Permit Holder MONTY ANDERSON **Waste:** 150.75

Owner of Building JAMES & SHREE BOUIE **Total:** 208.53

Location: 142 NW KYLE COURT, LAKE CITY, FL

Date: 01/14/2010

Harry Dicks

Building Inspector

POST IN A CONSPICUOUS PLACE
(Business Places Only)

Notice of Treatment

Applicator: Florida Pest Control & Chemical Co. (www.flapest.com)

Address: [illegible]

City [illegible] Phone 757-1703

Site Location: Subdivision [illegible] Dr Falling Creek

Lot # 17 Block # Permit # 27926

Address [illegible]

Product used	Active Ingredient	% Concentration
2 Termim	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]

Tropic Aire
Air Conditioning & Heating Contractor
9969 OLD KINGS ROAD
JACKSONVILLE, FL 32219
PHONE: 904-713-9600
FAX: 904-765-4554
CAC057369
JONES@TropicAire.NET

NEW CONSTRUCTION EQUIPMENT DATA SHEET

JOB NAME ***;___BOUIE HOME***

JOB ADDRESS ;___KYLE COURT

EQUIPMENT ***;___1*** MAYTAG, ***HEAT PUMP***
COND, MODELS # PSH4BD048K
A/H MODELS # PAH2VMX48KC

SEER ***;___14.0***

HSPF ***;___8.0***

ARI REF # ***;___1176044***

CBTU ***;___48,500***

SENS ***;___ 33,500***

LAT ***;___ 15,000***

COLUMBIA COUNTY BUILDING DEPARTMENT
Received for
FILE COPY
Code Compliance
PLANS EXAMINER

OR EQUAL EQUIPMENT WITH SAME RATINGS BY OTHER MANUFACTURERS.

Residential System Sizing Calculation

Summary

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

Code Only
Professional Version
Climate: North

6/18/2009

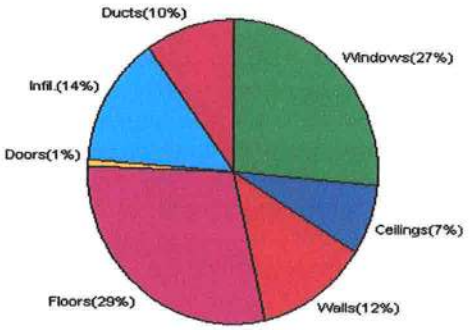
Location for weather data: Jacksonville - User customized: Latitude(30) Altitude(26 ft.) Temp Range(M)
Humidity data: Interior RH (50%) Outdoor wet bulb (79F) Humidity difference(53gr.)

Winter design temperature	15	F	Summer design temperature	99	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	55	F	Summer temperature difference	24	F
Total heating load calculation	**55129**	**Btuh**	**Total cooling load calculation**	**41917**	**Btuh**
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	87.1	48000	Sensible (SHR = 0.75)	108.7	36000
Heat Pump + Auxiliary(10.0kW)	149.0	82130	Latent	136.4	12000
			Total (Electric Heat Pump)	114.5	48000

WINTER CALCULATIONS

Winter Heating Load (for 2321 sqft)

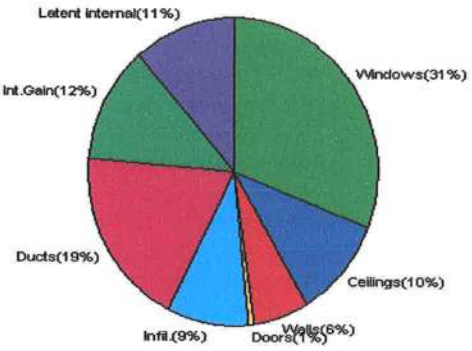
Load component			Load	
Window total	306	sqft	14642	Btuh
Wall total	2490	sqft	6865	Btuh
Door total	21	sqft	404	Btuh
Ceiling total	2321	sqft	4065	Btuh
Floor total	249	sqft	16160	Btuh
Infiltration	124	cfm	7482	Btuh
Duct loss			5512	Btuh
Subtotal			**55129**	**Btuh**
Ventilation	0	cfm	0	Btuh
TOTAL HEAT LOSS			**55129**	**Btuh**



SUMMER CALCULATIONS

Summer Cooling Load (for 2321 sqft)

Load component			Load	
Window total	306	sqft	12953	Btuh
Wall total	2490	sqft	2621	Btuh
Door total	21	sqft	257	Btuh
Ceiling total	2321	sqft	4360	Btuh
Floor total			0	Btuh
Infiltration	62	cfm	1632	Btuh
Internal gain			5120	Btuh
Duct gain			6178	Btuh
Sens. Ventilation	0	cfm	0	Btuh
Total sensible gain			**33121**	**Btuh**
Latent gain(ducts)			1767	Btuh
Latent gain(infiltration)			2228	Btuh
Latent gain(ventilation)			0	Btuh
Latent gain(internal/occupants/other)			4800	Btuh
Total latent gain			**8796**	**Btuh**
TOTAL HEAT GAIN			**41917**	**Btuh**



Powered by ACCA MANUAL J

Version 8
For Florida residences only

EnergyGauge® System Sizing
PREPARED BY: Jim Jones
DATE: 6-18-09

Residential Window Diversity

MidSummer

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

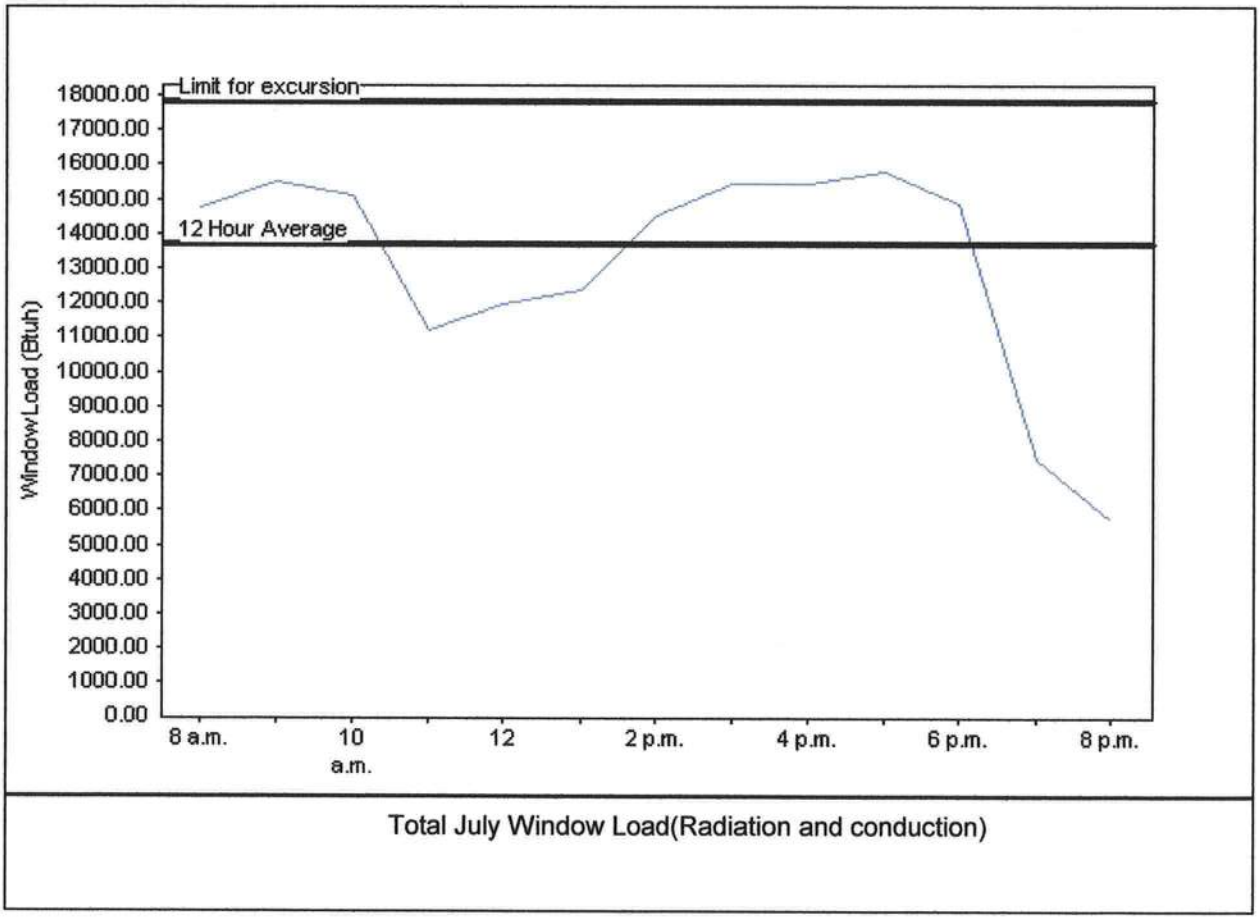
Code Only
Professional Version
Climate: North

6/18/2009

Weather data for: Jacksonville - User customized

Summer design temperature	99 F	Average window load for July	13700 Btu
Summer setpoint	75 F	Peak window load for July	15770 Btu
Summer temperature difference	24 F	Excusion limit(130% of Ave.)	17810 Btu
Latitude	30 North	Window excursion (July)	None

WINDOW Average and Peak Loads



Total July Window Load(Radiation and conduction)

The midsummer window load for this house does not exceed the window load excursion limit.
This house has adequate midsummer window diversity.

EnergyGauge® System Sizing for Florida residences only
PREPARED BY: Jim Jones
DATE: 6-18-09

EnergyGauge® FLRCPB v4.5.2

Manual J Winter Calculations

Residential Load - Component Details (continued)

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

Code Only
Professional Version
Climate: North

6/18/2009

WHOLE HOUSE TOTALS

	Subtotal Sensible	55129 Btuh
	Ventilation Sensible	0 Btuh
	Total Btuh Loss	55129 Btuh

EQUIPMENT

1. Electric Heat Pump/Split	#(Outside) #(Inside)	48000 Btuh

Key: Window types (SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(Frame types - metal, wood or insulated metal)
(U - Window U-Factor or 'DEF' for default)
(HTM - ManualJ Heat Transfer Multiplier)
Key: Floor size (perimeter(p) for slab-on-grade or area for all other floor types)

Version 8
For Florida residences only

System Sizing Calculations - Winter

Residential Load - Whole House Component Details

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

Code Only
Professional Version
Climate: North

Reference City: Jacksonville (User customized) Winter Temperature Difference: 55.0 F 6/18/2009

Component Loads for Whole House

Window	Panes/SHGC/Frame/U	Orientation	Area(sqft) X	HTM=	Load
1	2, Clear, Metal, 0.87	N	30.0	47.8	1436 Btuh
2	2, Clear, Metal, 0.87	N	8.0	47.8	383 Btuh
3	2, Clear, Metal, 0.87	W	16.0	47.8	766 Btuh
4	2, Clear, Metal, 0.87	W	30.0	47.8	1436 Btuh
5	2, Clear, Metal, 0.87	S	60.0	47.8	2871 Btuh
6	2, Clear, Metal, 0.87	S	9.0	47.8	431 Btuh
7	2, Clear, Metal, 0.87	N	30.0	47.8	1436 Btuh
8	2, Clear, Metal, 0.87	E	35.0	47.8	1675 Btuh
9	2, Clear, Metal, 0.87	E	48.0	47.8	2297 Btuh
10	2, Clear, Metal, 0.87	S	40.0	47.8	1914 Btuh
	Window Total		306(sqft)		14642 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	CB - Polystrene Agg. - Ext(0.05)	15.6	2490	2.8	6865 Btuh
	Wall Total		2490		6865 Btuh
Doors	Type		Area X	HTM=	Load
1	Insulated - Exterior		21	19.3	404 Btuh
	Door Total		21		404Btuh
Ceilings	Type/Color/Surface	R-Value	Area X	HTM=	Load
1	Vented Attic/D/Shin	30.0	2321	1.8	4065 Btuh
	Ceiling Total		2321		4065Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab On Grade	0	249.0 ft(p)	64.9	16160 Btuh
	Floor Total		249		16160 Btuh
			Zone Envelope Subtotal:		42136 Btuh
Infiltration	Type	ACH X	Volume(cuft)	walls(sqft) CFM=	
	Natural	0.32	23206	2490 123.8	7482 Btuh
Ductload	Average sealed, Supply(R6.0-Attic), Return(R6.0-Attic) (DLM of 0.111)				5512 Btuh
Zone #1			**Sensible Zone Subtotal**		**55129 Btuh**

Manual J Summer Calculations

Residential Load - Component Details (continued)

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

Code Only
Professional Version
Climate: North

6/18/2009

WHOLE HOUSE TOTALS

Whole House Totals for Cooling	**Sensible Envelope Load All Zones**	**26944 Btuh**
	Sensible Duct Load	6178 Btuh
	Total Sensible Zone Loads	**33121 Btuh**
	Sensible ventilation	0 Btuh
	Blower	0 Btuh
	Total sensible gain	**33121 Btuh**
	Latent infiltration gain (for 53 gr. humidity difference)	2228 Btuh
	Latent ventilation gain	0 Btuh
	Latent duct gain	1767 Btuh
	Latent occupant gain (4 people @ 200 Btuh per person)	800 Btuh
	Latent other gain	4000 Btuh
	Latent total gain	**8796 Btuh**
	TOTAL GAIN	**41917 Btuh**

EQUIPMENT

1. Central Unit	#	48000 Btuh

*Key: Window types (Pn - Number of panes of glass)
(SHGC - Shading coefficient of glass as SHGC numerical value or as clear or tint)
(U - Window U-Factor or 'DEF' for default)
(InSh - Interior shading device: none(N), Blinds(B), Draperies(D) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(BS - Insect screen: none(N), Full(F) or Half(H))
(Ornt - compass orientation)

Version 8
For Florida residences only

System Sizing Calculations - Summer

Residential Load - Whole House Component Details

SHREE BOUIE
KYLE COURT
LAKE CITY, FL 32056-

Project Title:
SHREE BOUIE

Code Only
Professional Version
Climate: North

Reference City: Jacksonville (User customized) Summer Temperature Difference: 24.0 F 6/18/2009

Component Loads for Whole House

Window	Type* Pn/SHGC/U/InSh/ExSh/IS	Ornt	Overhang Len	Hgt	Window Area(sqft) Gross	Shaded	Unshaded	HTM Shaded	Unshaded	Load
1	2, Clear, 0.87, B-M, N,N	N	1.5ft	10.5f	30.0	0.0	30.0	28	28	829 Btuh
2	2, Clear, 0.87, B-M, N,N	N	1.5ft	13ft.	8.0	0.0	8.0	28	28	221 Btuh
3	2, Clear, 0.87, B-M, N,N	W	1.5ft	5ft.	16.0	1.0	15.0	28	64	990 Btuh
4	2, Clear, 0.87, B-M, N,N	W	1.5ft	6ft.	30.0	1.5	28.5	28	64	1869 Btuh
5	2, Clear, 0.87, B-M, N,N	S	11.5f	6ft.	60.0	60.0	0.0	28	33	1658 Btuh
6	2, Clear, 0.87, B-M, N,N	S	11.5f	4ft.	9.0	9.0	0.0	28	33	249 Btuh
7	2, Clear, 0.87, B-M, N,N	N	1.5ft	6ft.	30.0	0.0	30.0	28	28	829 Btuh
8	2, Clear, 0.87, B-M, N,N	E	1.5ft	6ft.	35.0	1.7	33.3	28	64	2180 Btuh
9	2, Clear, 0.87, B-M, N,N	E	1.5ft	9ft.	48.0	1.5	46.5	28	64	3023 Btuh
10	2, Clear, 0.87, B-M, N,N	S	11.5f	9ft.	40.0	40.0	0.0	28	33	1105 Btuh
	Window Total				306 (sqft)					12953 Btuh

Walls	Type	R-Value/U-Value	Area(sqft)	HTM	Load
1	Concrete Block - Polystrene Be - Ext	15.6/0.05	2490.0	1.1	2621 Btuh
	Wall Total		2490 (sqft)		2621 Btuh
Doors	Type		Area (sqft)	HTM	Load
1	Insulated - Exterior		21.0	12.3	257 Btuh
	Door Total		21 (sqft)		257 Btuh
Ceilings	Type/Color/Surface	R-Value	Area(sqft)	HTM	Load
1	Vented Attic/DarkShingle	30.0	2320.6	1.9	4360 Btuh
	Ceiling Total		2321 (sqft)		4360 Btuh
Floors	Type	R-Value	Size	HTM	Load
1	Slab On Grade	0.0	249 (ft(p))	0.0	0 Btuh
	Floor Total		249.0 (sqft)		0 Btuh
			Zone Envelope Subtotal:		20191 Btuh

Infiltration	Type	ACH	Volume(cuft)	wall area(sqft)		CFM=	Load
	SensibleNatural	0.16	23206	2490		61.9	1632 Btuh
Internal gain		Occupants	Btuh/occupant			Appliance	Load
		4	X 230	+		4200	5120 Btuh
					Sensible Envelope Load:		26944 Btuh
Duct load	Average sealed, Supply(R6.0-Attic), Return(R6.0-Attic)					(DGM of 0.229)	6178 Btuh
					Sensible Zone Load		**33121 Btuh**

NW PRODUCT APPROVAL SPECIFICATION SHEET

Location: 142 Kyle Ct. Lake City Fl. 32055 **Project Name:** Bowe Residence

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and the product approval number(s) on the building components listed below if they will be utilized on the construction project for which you are **applying for a building permit on or after April 1, 2004**. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. More information about statewide product approval can be obtained at www.floridabuilding.org

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
A. EXTERIOR DOORS			
1. Swinging	PLASTPRO	Double Door	FL6229.9
2. ~~Sliding~~ Swing	"	Single "	FL6229.6
3. Sectional	AMARR	Soldier 430/470	FL5900.3
4. Roll up			
5. Automatic			
6. Other			
B. WINDOWS			
1. Single hung	MW Manufacturing	Classic Single Hung	FL11992.2
2. Horizontal Slider			
3. Casement			
4. Double Hung			
5. Fixed	MW Manufacturing	Direct Set	FL10559.1
6. Awning			
7. Pass -through			
8. Projected			
9. Mullion			
10. Wind Breaker			
11 Dual Action			
12. Other			
C. PANEL WALL			
1. Siding	Stucco		
2. Soffits	KayCAN LTD	Solid Soffit + Perf Soffit	FL12198.1 + .2
3. EIFS			
4. Storefronts			
5. Curtain walls			
6. Wall louver			
7. Glass block			
8. Membrane			
9. Greenhouse			
10. Other			
D. ROOFING PRODUCTS			
1. Asphalt Shingles	GAF/ELK	30 year	FL1012-R1
2. Underlayments	"	30# felt	
3. Roofing Fasteners	Simplex	Nail's	
4. Non-structural Metal Rf			
5. Built-Up Roofing			
6. Modified Bitumen			
7. Single Ply Roofing Sys			
8. Roofing Tiles			
9. Roofing Insulation			
10. Waterproofing			
11. Wood shingles /shakes			

COLUMBIA COUNTY BUILDING DEPARTMENT
Received for FILE COPY
Code Compliance
PLANS EXAMINER

Category/Subcategory (cont.)	Manufacturer	Product Description	Approval Number(s)
13. Liquid Applied Roof Sys			
14. Cements-Adhesives – Coatings			
15. Roof Tile Adhesive			
16. Spray Applied Polyurethane Roof			
17. Other			
E. SHUTTERS			
1. Accordion	N/A	N/A	N/A
2. Bahama			
3. Storm Panels			
4. Colonial			
5. Roll-up			
6. Equipment			
7. Others			
F. SKYLIGHTS			
1. Skylight			
2. Other			
G. STRUCTURAL COMPONENTS			
1. Wood connector/anchor	Simpson	See List of Plans	USP
2. Truss plates	See Truss Engineering	"	
3. Engineered lumber	"		
4. Railing			
5. Coolers-freezers			
6. Concrete Admixtures			
7. Material			
8. Insulation Forms			
9. Plastics			
10. Deck-Roof			
11. Wall			
12. Sheds			
13. Other			
H. NEW EXTERIOR ENVELOPE PRODUCTS			
1.			
2.			

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

I understand these products may have to be removed if approval cannot be demonstrated during inspectic

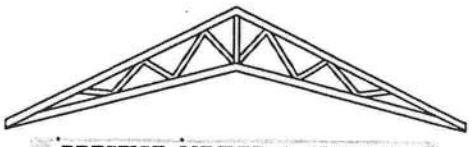
Richard H. Weber

Contractor or Contractor's Authorized Agent Signature

Richard H. Weber 6-18-09

Print Name Date

TRUSS INDEX COVER SHEET



PRESTIGE LUMBER & SUPPLIES
A FULL SUPPLY OF BUILDING AND
PRE ENGINEERED WOOD PRODUCTS
5100 KORBIN AVE. PH: 321-633-9393
ROCKLEDGE FL. 32956-1045 FAX: 321-633-0392

Job Identification = 16305
Builder = MONTY ANDERSON
Location = 29 KYLE COURT, LAKE CITY
County = COLUMBIA

This package contains 31 truss drawings.

Building Code: FBC-2007/SECTION 1609
Wind Design: FBC-2007/TPI 1-02 ASCE 7-05
Truss Software Design:Alpine View Version 7.2

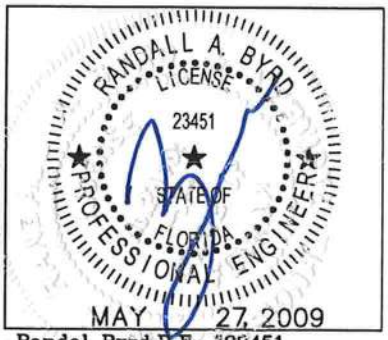
Name Address and License # of Structural Engineer of Record, If there is one, for the bldg.
Name: N/A License N/A
Address: N/A
City: N/A State: N/A

With my embossed seal affixed to this sheet,I hereby certify that this serves as an index sheet in conformance with Rules 61G15-31.003 and 61g15-23.002(2) of the Florida Board of Professional Regulation.

The embossed seal on this index sheet indicates acceptance of professional engineering responsibility solely for the Truss Design Drawings listed below and attached.Refer to the individual truss drawings for the design loads applied. The suitability and use of each component for any particular building is the responsibilty of the building designer,per ANSI/TPI 1-2002 Sec.2 and ANSI/tpi/wtca 4 Section 2-4

Truss ID's

A1	D1
A2	E7
A3	E7G
A4	F1
A5	G1
A6	G2
B1	G3
B2	H7
B3	J1
B4	J3
B5	J5
B6	
C1	
C2	
C3	
C4	
C5	
C6	
C7	
C8	



Randal Byrd,P.E. #23451
Special Inspector #1058
2325 Jason Street
Merrit Island,Fl 32952

Note: Each individual truss design is valid only if printed on Alpine paper (Alpine title block with notes on the back)and must contain a copy of the engineer's ink stamp signifying the review of each individual truss design drawing.

Job:(042109E) Bouie Residence / A1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3
:Stack Chord SC1 2x4 SP #2::Stack Chord SC1 2x4 SP #2:

All plates are 2X3 except as noted.

Stacked top chord must NOT be notched or cut in area (NNL). Dropped top chord braced at 24" o.c. intervals. Attach stacked top chord (SC) to dropped top chord in notchable area using 3x4 tie-plates 24" o.c. Center plate on stacked/dropped chord interface, plate length perpendicular to chord length. Splice top chord in notchable area using 3x6.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

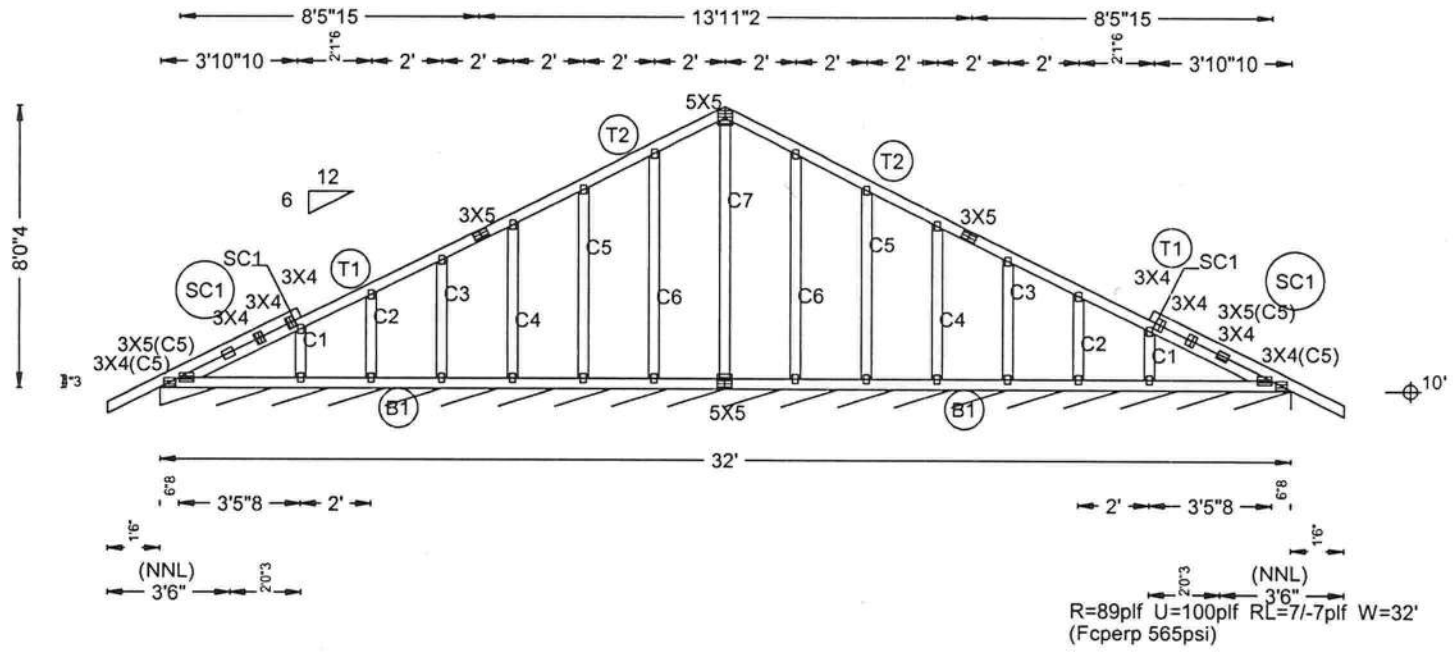
Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

See DWGS A12015050109 & GBLLETIN0109 for more requirements.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 17'10"12
TAG = T24
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT RAKE = 1'8"2
RIGHT JIG = 17'10"12
SEQ = 98448
SCALE =0.1875

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO HIB-91 (HANDLING INSTALLING AND BRACING), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI. 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT
FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THIS DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS-97 (NATIONAL DESIGN SPECIFICATION PUBLISHED BY THE AMERICAN FOREST AND PAPER ASSOCIATION) AND TPI. ALPINE CONNECTORS ARE MADE OF 20GA ASTM A653 GR40 GALV. STEEL EXCEPT AS NOTED. APPLY CONNECTORS TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION CONNECTORS PER DRAWINGS 160 A-Z. THE SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY PARTICULAR BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER CHAPTER 2 ANSI/TPI 1-2002. THIS DESIGN CONFORMS WITH THE 2007 FLORIDA BUILDING CODE - SECTION 1609.

Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	32
JOB #:	042109E
TYPE	SPEC

Job:(042109E) Bouie Residence / A2

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 Dense :T2 2x4 SP #2:
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

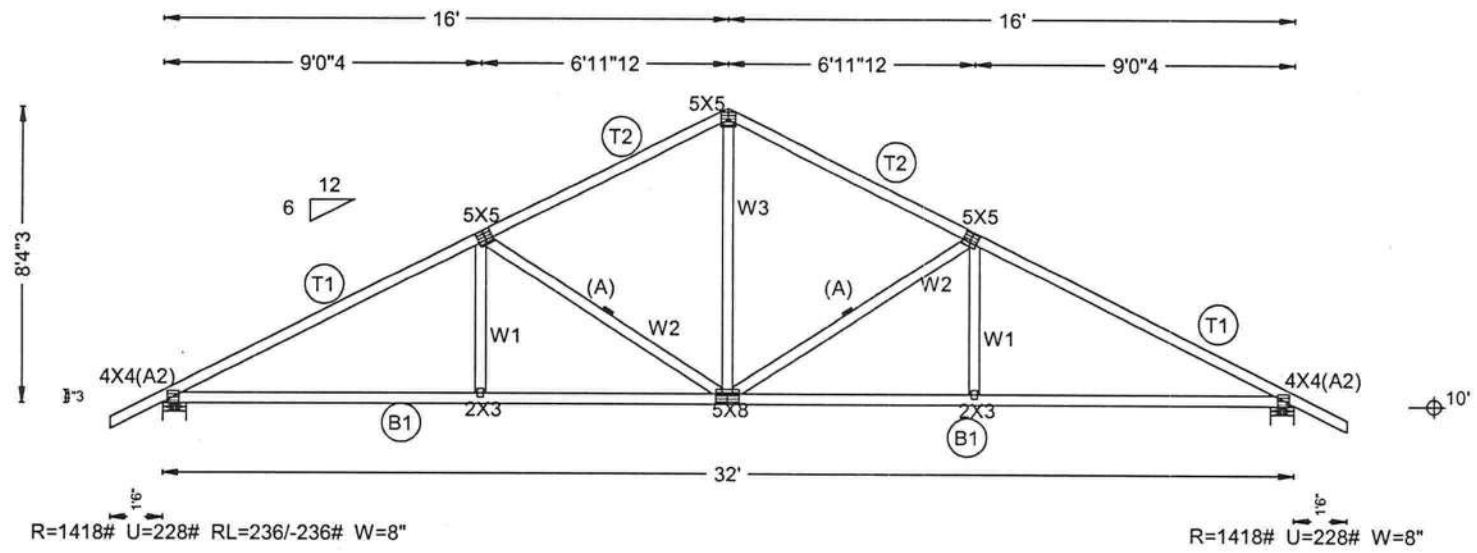
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.



R=1418# U=228# RL=236/-236# W=8"

R=1418# U=228# W=8"

LEFT RAKE = 1'8"2
LEFT JIG = 18'0"9
TAG = T25
PLT. TYP.-WAVE

RIGHT RAKE = 1'8"2
RIGHT JIG = 18'0"9
SEQ = 98422
SCALE =0.1875

DESIGN CRIT=FBC07/HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 19 TOTAL= 19

REV. 8.06.00.1104.13

PRESTIGE
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TRUSS DIVISION

Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	32
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / A3

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T1 2x4 SP #1 Dense:
:T4 2x4 SP #2 Dense:
Bot chord 2x4 SP #2
Webs 2x4 SP #3

H1= Refer to layout for hanger connection.

Bottom chord checked for 10.00 psf non-concurrent live load.

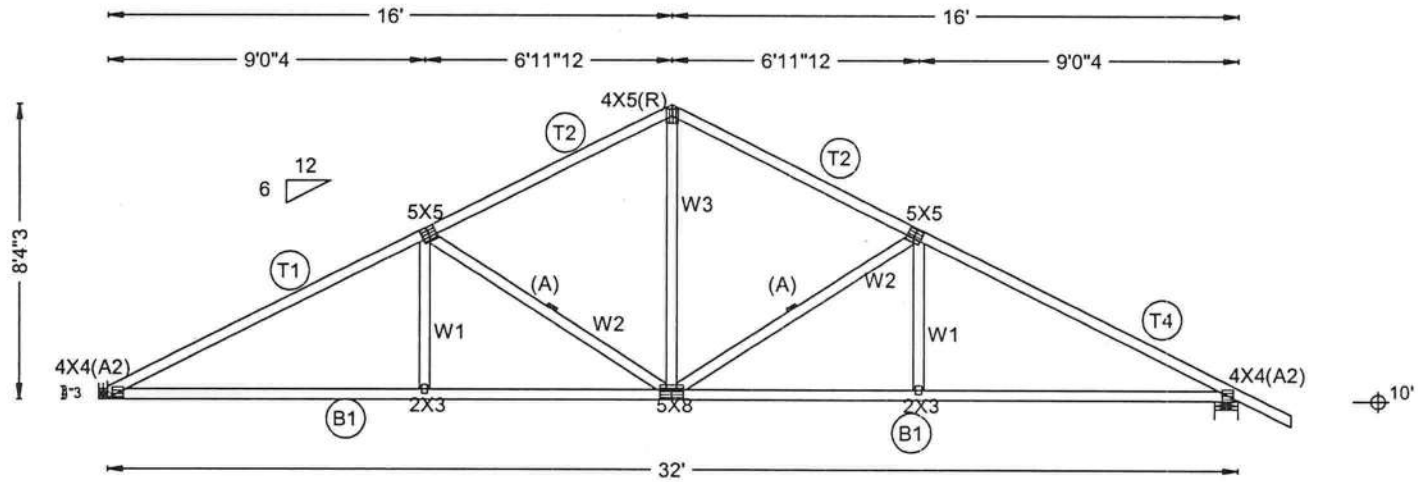
120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.



R=1314# U=8# RL=222/-212#
H = H1

R=1422# U=16# W=8"

LEFT JIG = 18'0"9
TAG = T26
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT;RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT RAKE = 1'8"2
RIGHT JIG = 18'0"9
SEQ = 98430
SCALE =0.1875

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TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	05-27-2009
BC DL	10.0psf	DRWG	
BC LL	0.0psf		PRH
TOT.LD.	40.0psf	O/A LEN.	32
DUR.FAC.	1.25	JOB #:	042109E
SPACING	24.0"	TYPE	COMN

Job:(042109E) Bouie Residence / A4

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T1 2x4 SP #1 Dense:
:T4 2x8 SP 2400f-2.0E:
Bot chord 2x4 SP #2 :B3 2x4 SP #1 Dense:
Webs 2x4 SP #3 :W7 2x4 SP #2:

Calculated horizontal deflection is 0.19" due to live load and 0.20" due to dead load.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.

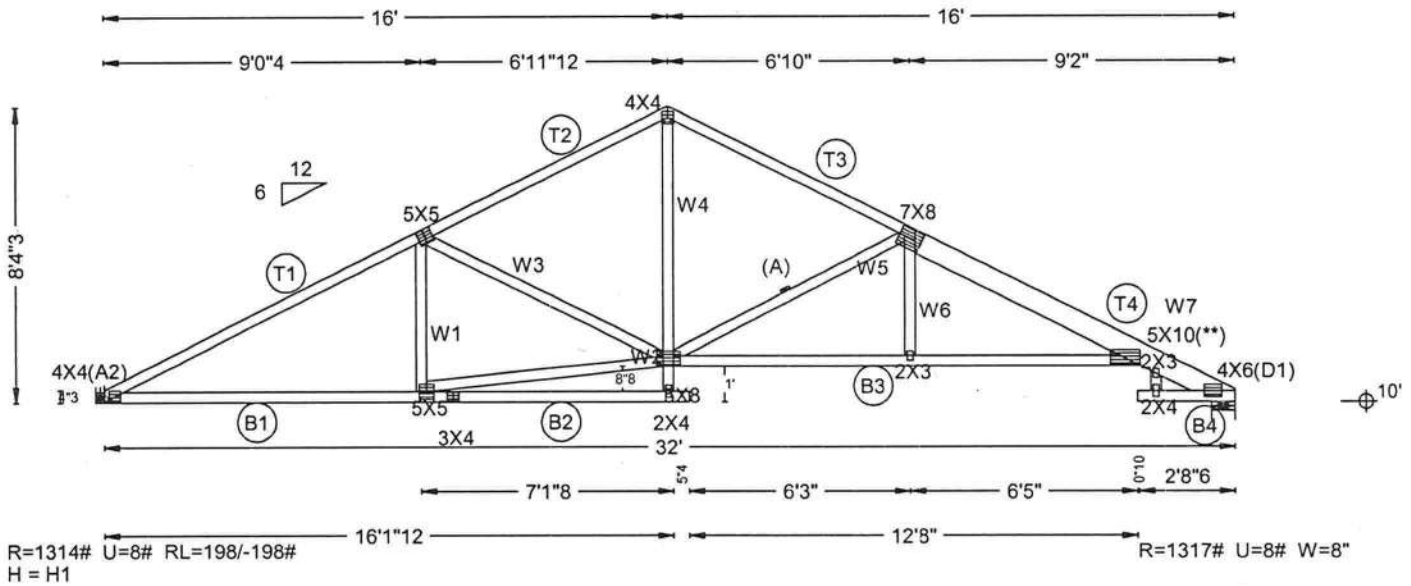
(**) 1 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

H1= Refer to layout for hanger connection.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT JIG = 18'0"9
TAG = T27
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 4 TOTAL= 4

REV. 8.06.00.1104.13

RIGHT JIG = 18'0"9
SEQ = 98587
SCALE =0.1875

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	32
JOB #:	042109E
TYPE	COMN

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T1 2x4 SP #1 Dense:
:T5 2x8 SP 2400f-2.0E:
Bot chord 2x4 SP #2 :B3 2x4 SP #1 Dense:
Webs 2x4 SP #3 :W10 2x4 SP #2:

Calculated horizontal deflection is 0.19" due to live load and 0.20" due to dead load.

Bottom chord checked for 10.00 psf non-concurrent live load.

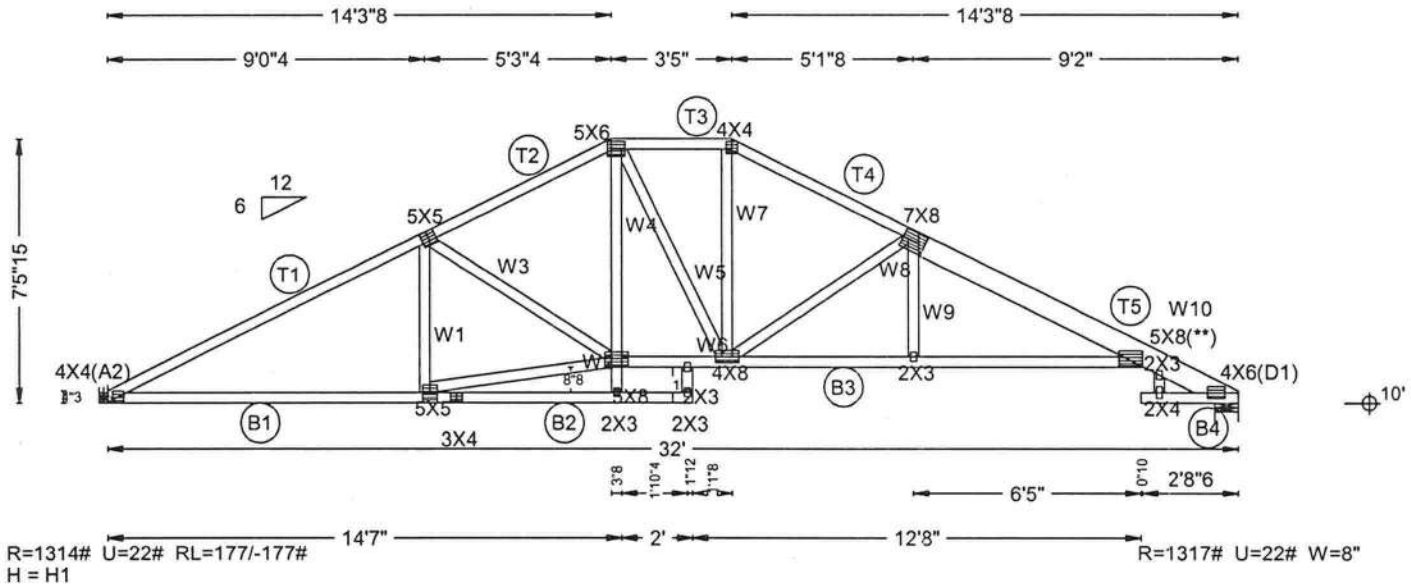
(**) 1 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

H1= Refer to layout for hanger connection.

Deflection meets L/360 live and L/240 total load.



LEFT JIG = 16'1"10
TAG = T28
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT JIG = 16'1"10
SEQ = 98601
SCALE =0.1875

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
TRUSSES REQUIRE EXTREME CARE IN FABRICATING, HANDLING, SHIPPING, INSTALLING AND BRACING. REFER TO HIB-91 (HANDLING INSTALLING AND BRACING), PUBLISHED BY TPI (TRUSS PLATE INSTITUTE, 583 D'ONOFRIO DR., SUITE 200, MADISON, WI. 53719) FOR SAFETY PRACTICES PRIOR TO PERFORMING THESE FUNCTIONS. UNLESS OTHERWISE INDICATED, TOP CHORD SHALL HAVE PROPERLY ATTACHED STRUCTURAL PANELS AND BOTTOM CHORD SHALL HAVE A PROPERLY ATTACHED RIGID CEILING.

IMPORTANT
FURNISH A COPY OF THIS DESIGN TO THE INSTALLATION CONTRACTOR. THIS DESIGN CONFORMS WITH APPLICABLE PROVISIONS OF NDS-97 (NATIONAL DESIGN SPECIFICATION PUBLISHED BY THE AMERICAN FOREST AND PAPER ASSOCIATION) AND TPI. ALPINE CONNECTORS ARE MADE OF 20GA ASTM A653 GR40 GALV. STEEL EXCEPT AS NOTED. APPLY CONNECTORS TO EACH FACE OF TRUSS AND, UNLESS OTHERWISE LOCATED ON THIS DESIGN, POSITION CONNECTORS PER DRAWINGS 160 A-Z. THE SEAL ON THIS DRAWING INDICATES ACCEPTANCE OF PROFESSIONAL ENGINEERING RESPONSIBILITY SOLELY FOR THE TRUSS COMPONENT DESIGN SHOWN. THE SUITABILITY AND USE OF THIS COMPONENT FOR ANY PARTICULAR BUILDING IS THE RESPONSIBILITY OF THE BUILDING DESIGNER, PER CHAPTER 2 ANSI/TPI 1-2002. THIS DESIGN CONFORMS WITH THE 2007 FLORIDA BUILDING CODE - SECTION 1609.

Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	32
JOB #:	042109E
TYPE	COMN

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2 Dense :B2 2x4 SP #2:
Webs 2x4 SP #3

Left end vertical not exposed to wind pressure.

H1= Refer to layout for hanger connection.

Bottom chord checked for 10.00 psf non-concurrent live load.

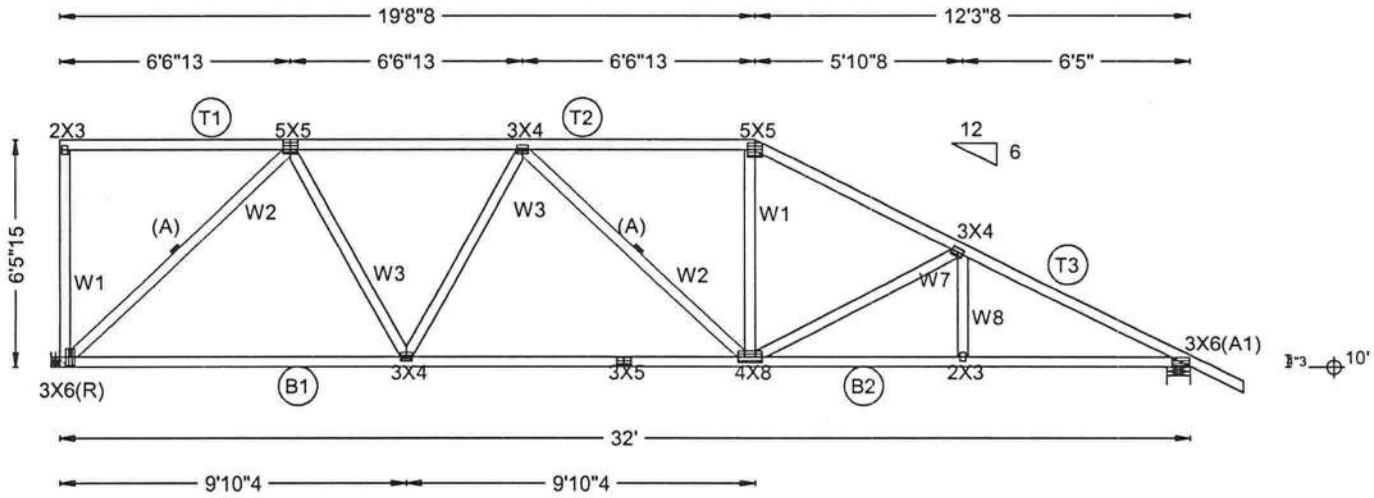
120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.



R=1309# U=237# RL=63/-189#
H = H1

R=1427# U=220# W=8"

LEFT JIG = 20'9"
TAG = T29
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT RAKE = 1'8"2
RIGHT JIG = 13'10"13
SEQ = 98455
SCALE =0.1875

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	32
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / B1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

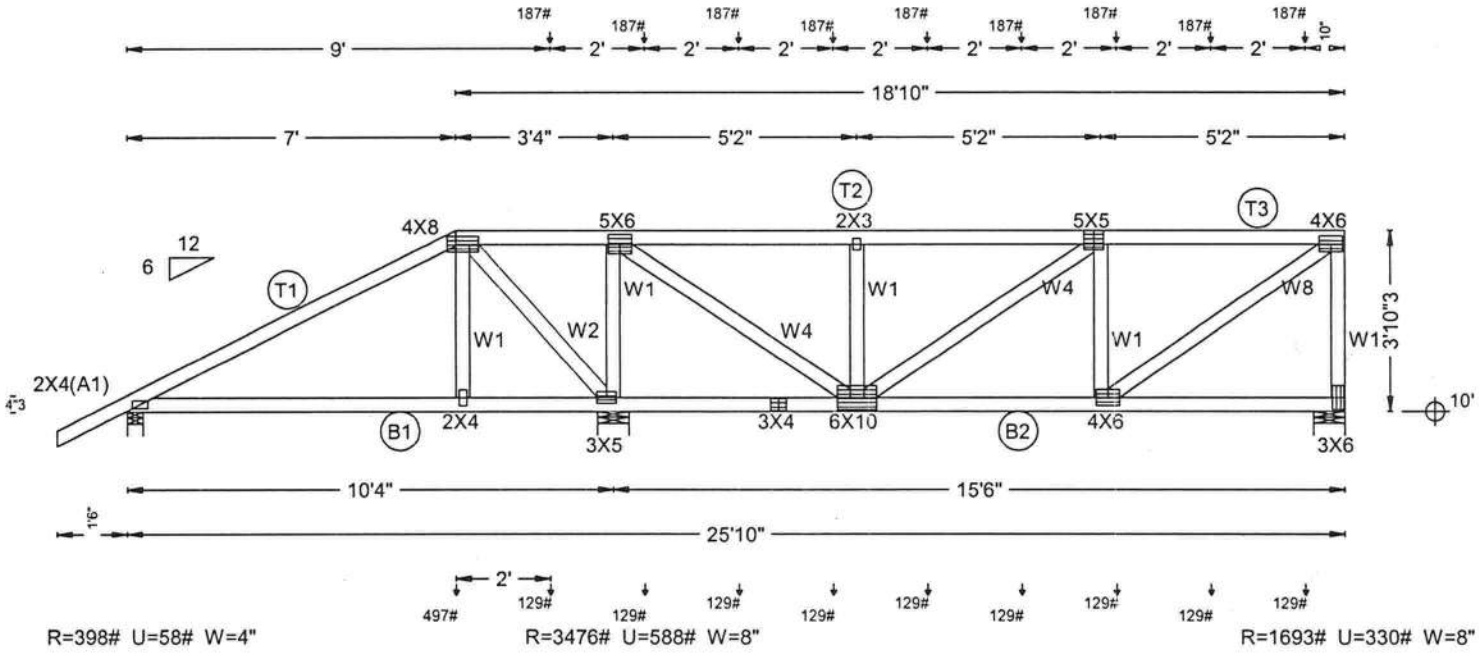
Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 7.00
TC - From 62 PLF at 7.00 to 62 PLF at 25.83
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 25.83
TC - 187 LB Conc. Load at 9.00, 11.00, 13.00, 15.00, 17.00 19.00, 21.00, 23.00, 25.00
BC - 497 LB Conc. Load at 7.00
BC - 129 LB Conc. Load at 9.00, 11.00, 13.00, 15.00, 17.00 19.00, 21.00, 23.00, 25.00

Right end vertical not exposed to wind pressure.



LEFT RAKE = 1'8"2
LEFT JIG = 7'11"14
TAG = T11
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT JIG = 19'2"11
SEQ = 98388
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	251000
JOB #:	042109E
TYPE	HIPM

Job:(042109E) Bouie Residence / B2

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

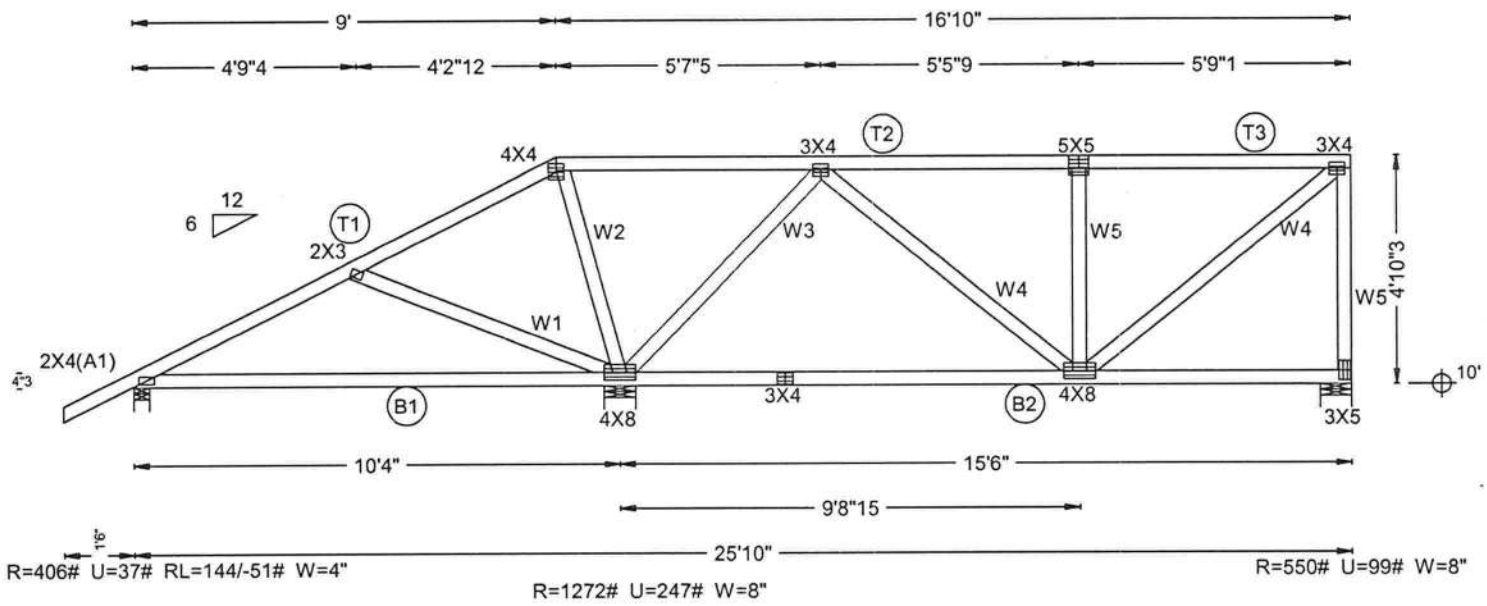
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Right end vertical not exposed to wind pressure.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 10'2"11
TAG = T13
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT JIG = 17'6"3
SEQ = 98373
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	251000
JOB #:	042109E
TYPE	HIPM

Job:(16305) Bouie Residence / B3

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T2 2x6 SP #2:
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

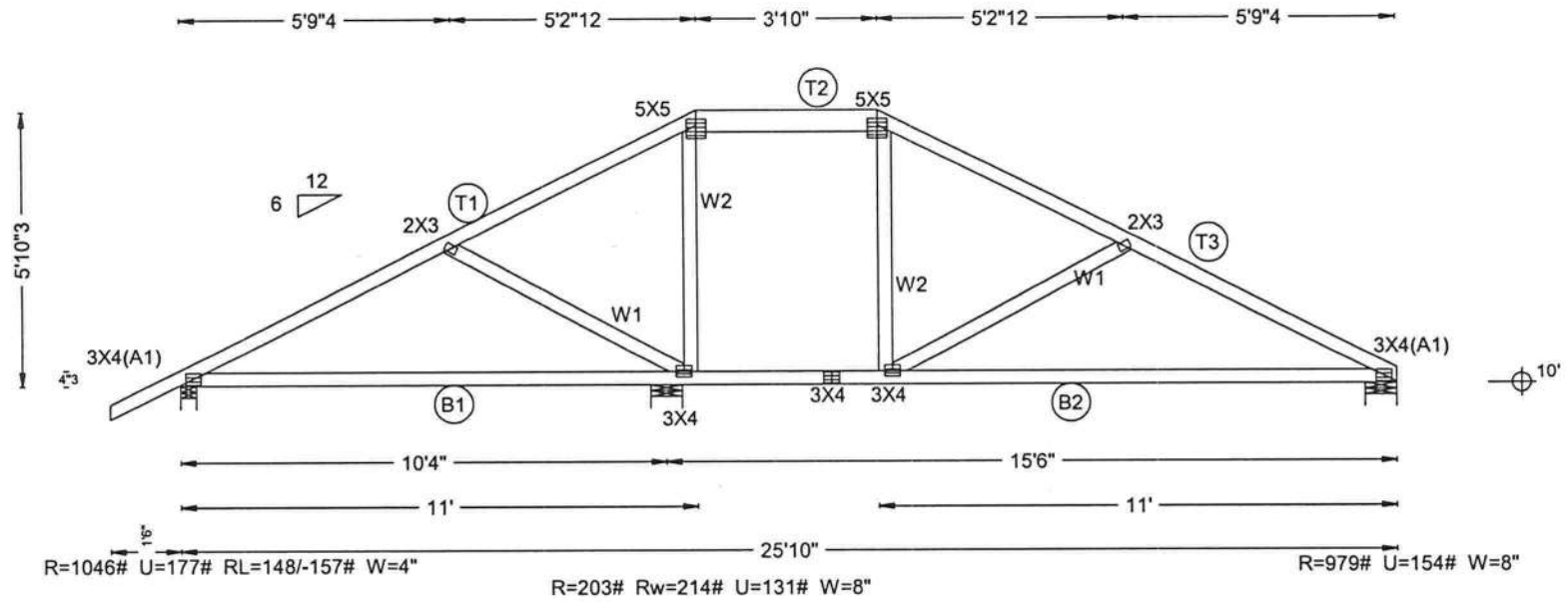
Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.

Truss designed to be located 7.50 ft. from end of building.



LEFT RAKE = 1'8"2
LEFT JIG = 12'5"8
TAG = T18
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

RIGHT JIG = 12'5"8
SEQ = 108362
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES

TRUSS DIVISION

Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	251000
JOB #:	16305
TYPE	SPEC

Job:(042109E) Bouie Residence / B4

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

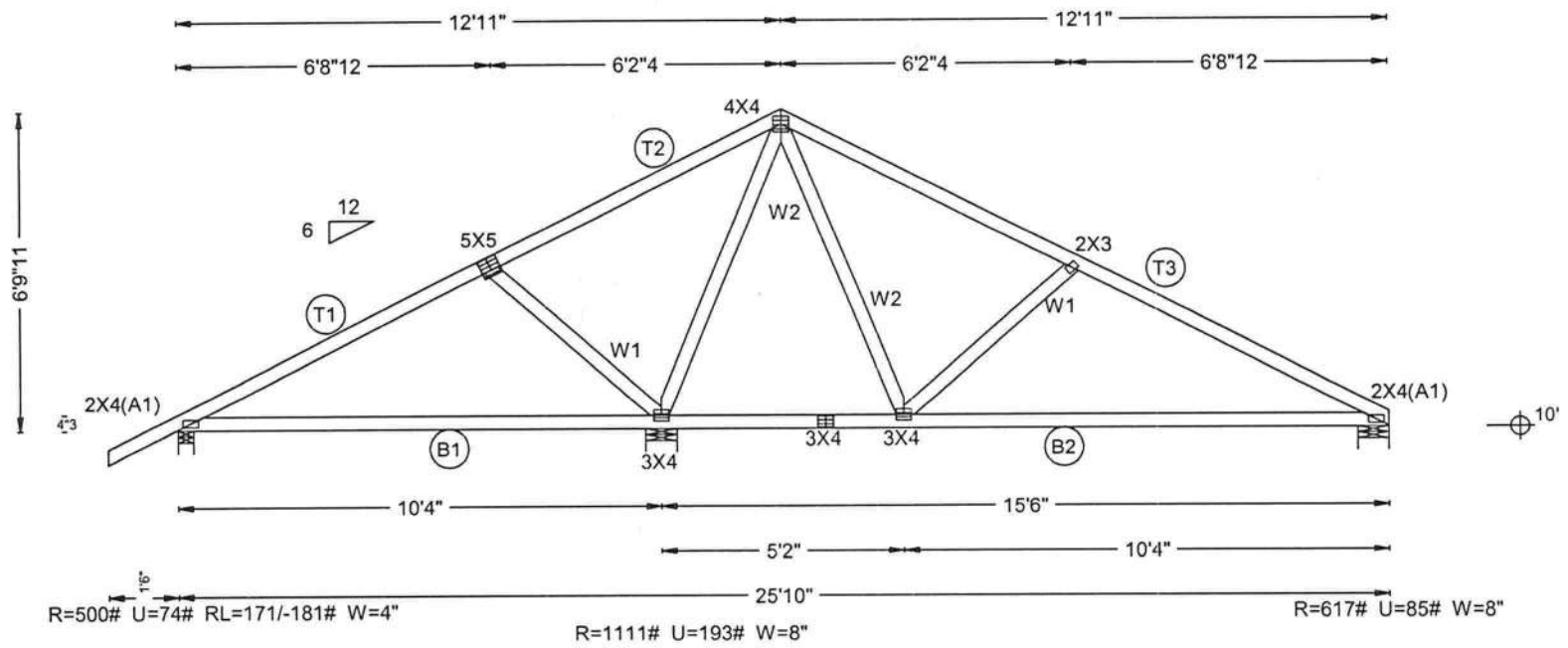
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 14'7"3
TAG = T2
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 4 TOTAL= 4

REV. 8.06.00.1104.13

RIGHT JIG = 14'7"3
SEQ = 98344
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES

TRUSS DIVISION

Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	251000
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / B5

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

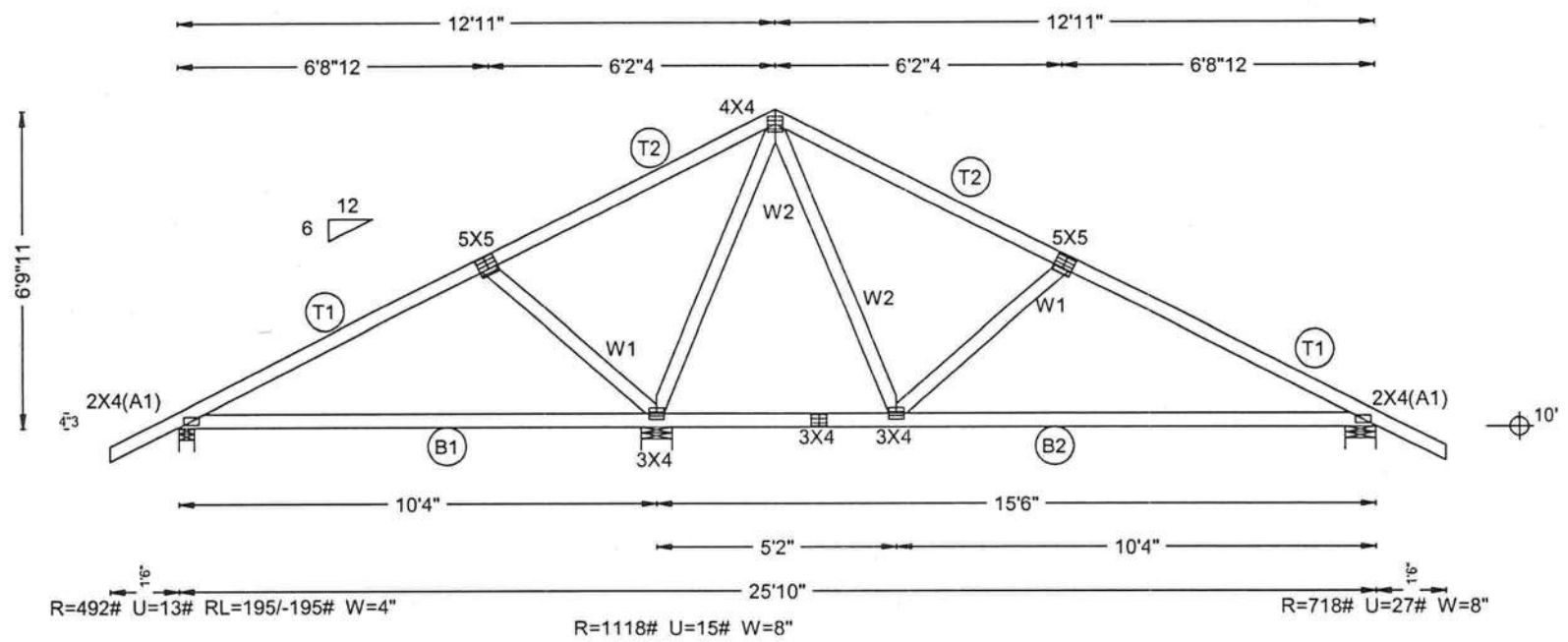
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 14'7"3
TAG = T15
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 8 TOTAL= 8

REV. 8.06.00.1104.13

RIGHT RAKE = 1'8"2
RIGHT JIG = 14'7"3
SEQ = 98336
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES

TRUSS DIVISION

Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	251000
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / B6

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x6 SP 2400f-2.0E
Webs 2x4 SP #3

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at 0.00 to 62 PLF at 2.92
TC - From 62 PLF at 2.92 to 62 PLF at 15.83
BC - From 20 PLF at 0.00 to 20 PLF at 15.83
BC - 1309 LB Conc. Load at 2.42
BC - 1314 LB Conc. Load at 4.42, 6.42, 8.42, 10.42, 12.42
14.42

Left end vertical not exposed to wind pressure.

2 Complete Trusses Required

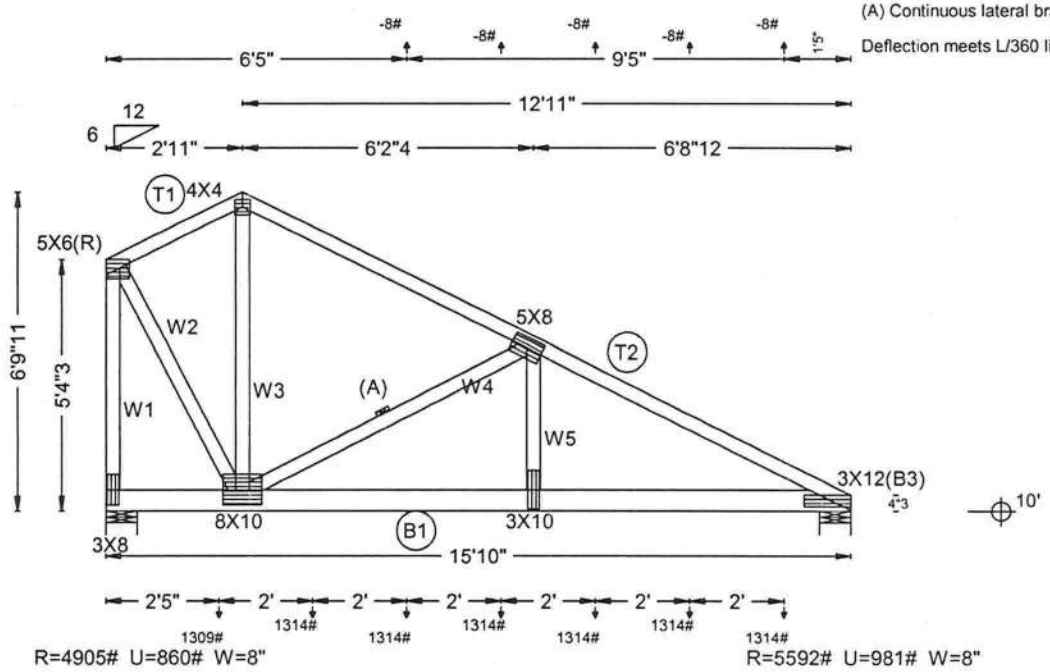
Nailing Schedule: (12d_Common_(0.148"x3.25",_min.)_nails)
Top Chord: 1 Row @12.00" o.c.
Bot Chord: 1 Row @ 3.25" o.c.
Webs : 1 Row @ 4" o.c.
Use equal spacing between rows and stagger nails
in each row to avoid splitting.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.



LEFT JIG = 7'4"14
TAG = T14
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 PLIES= 2 TOTAL= 2

REV. 8.06.00.1104.13

RIGHT JIG = 14'7"3
SEQ = 98606
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	151000
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / C1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

All plates are 2X3 except as noted.

Bottom chord checked for 10.00 psf non-concurrent live load.

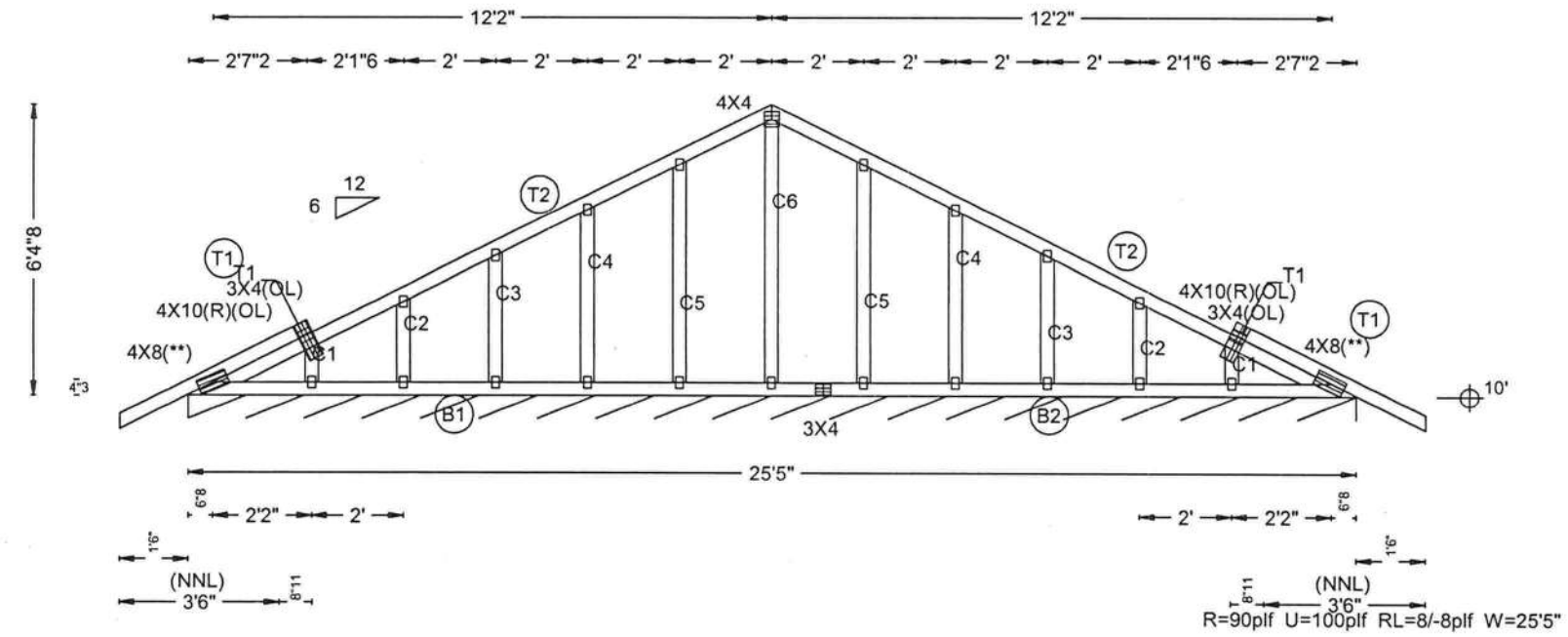
(**) 2 plate(s) require special positioning. Refer to scaled plate plot details for special positioning requirements.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

See DWGS A12015050109 & GBLLETIN0109 for more requirements.

Deflection meets L/360 live and L/240 total load.



R=90plf U=100plf RL=8/-8plf W=25'5"

LEFT RAKE = 1'8"2
LEFT JIG = 14'2"10
TAG = T6
PLT. TYP.-WAVE

RIGHT RAKE = 1'8"2
RIGHT JIG = 14'2"10
SEQ = 98254
SCALE =0.2500

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	042109E
TYPE	SPEC

Job:(042109E) Bouie Residence / C2

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #1 Dense :B2 2x4 SP #2 Dense:
Webs 2x4 SP #3

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 12.71
TC - From 62 PLF at 12.71 to 62 PLF at 26.92
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 8.83
BC - From 80 PLF at 8.83 to 80 PLF at 16.59
BC - From 20 PLF at 16.59 to 20 PLF at 25.42
BC - From 4 PLF at 25.42 to 4 PLF at 26.92

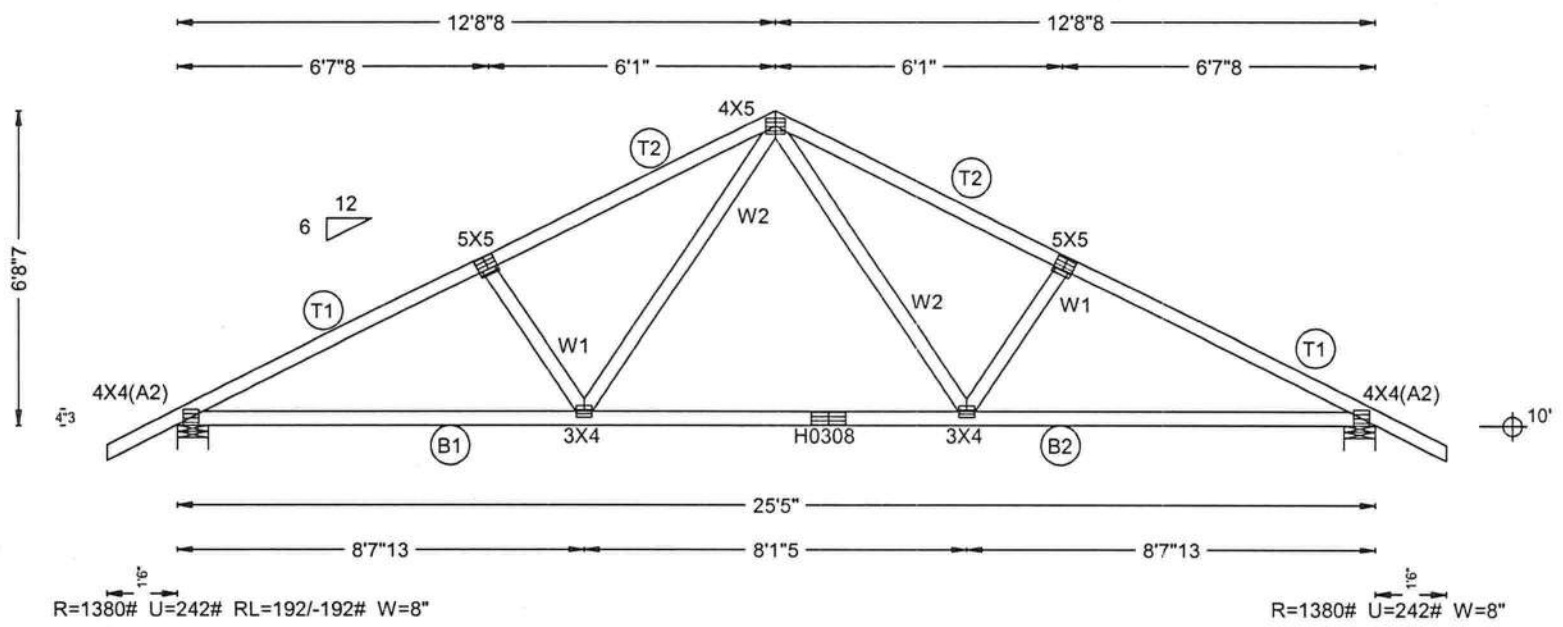
Wind reactions based on MWFRS pressures.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Roof overhang supports 2.00 psf soffit load.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 14'4"6
TAG = T4
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 5 TOTAL= 5

REV. 9.02.01.0501.11

RIGHT RAKE = 1'8"2
RIGHT JIG = 14'4"6
SEQ = 146020
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	042109E
TYPE	COMN

Job:(16305) Bouie Residence / C3

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x6 SP #1 Dense :B2 2x4 SP #2 Dense:
Webs 2x4 SP #3

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 12.71
TC - From 62 PLF at 12.71 to 62 PLF at 26.92
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 8.83
BC - From 80 PLF at 8.83 to 80 PLF at 16.59
BC - From 20 PLF at 16.59 to 20 PLF at 25.42
BC - From 4 PLF at 25.42 to 4 PLF at 26.92
BC - 55 LB Conc. Load at 3.54
BC - 400 LB Conc. Load at 8.79

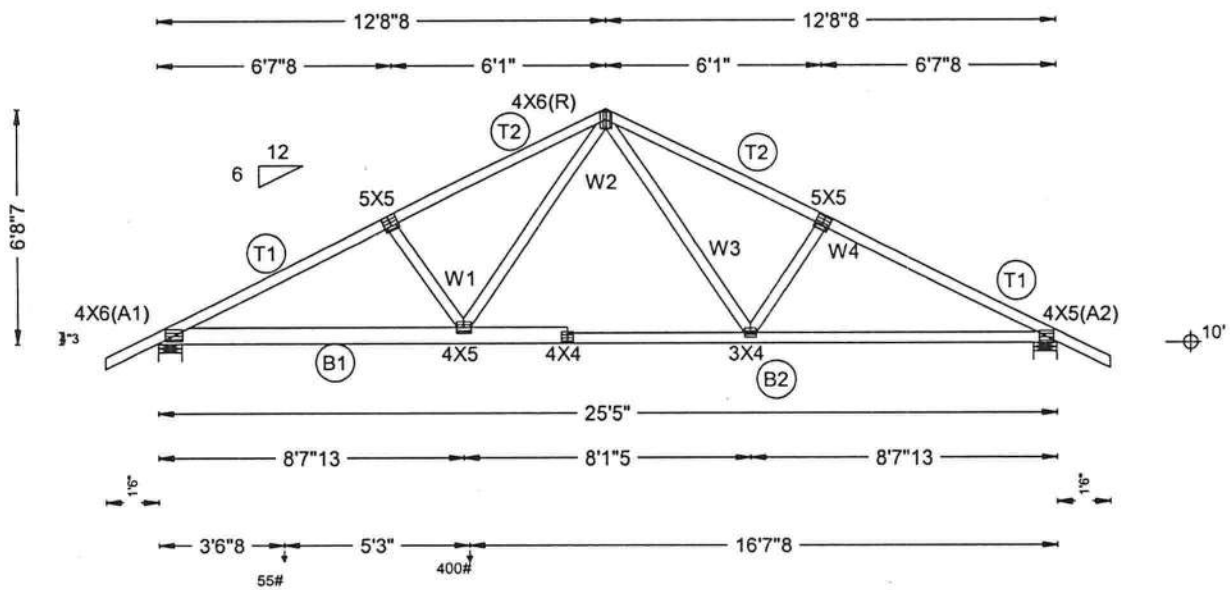
Wind reactions based on MWFRS pressures.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Roof overhang supports 2.00 psf soffit load.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.



R=1690# U=296# RL=192/-192# W=8"

R=1525# U=268# W=8"

LEFT RAKE = 1'8"2
LEFT JIG = 14'4"6
TAG = T3
PLT. TYP.-WAVE

RIGHT RAKE = 1'8"2
RIGHT JIG = 14'4"6
SEQ = 108380
SCALE =0.1875

DESIGN CRIT=FBC07/HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	16305
TYPE	COMN

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #1 Dense
Webs 2x4 SP #3

SPECIAL LOADS
-------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -0.29 to 62 PLF at 3.25
TC - From 62 PLF at 3.25 to 62 PLF at 9.46
TC - From 62 PLF at 9.46 to 62 PLF at 17.46
BC - From 80 PLF at 0.00 to 80 PLF at 7.13
BC - From 20 PLF at 7.13 to 20 PLF at 15.96
BC - From 4 PLF at 15.96 to 4 PLF at 17.46

Wind reactions based on MWFRS pressures.

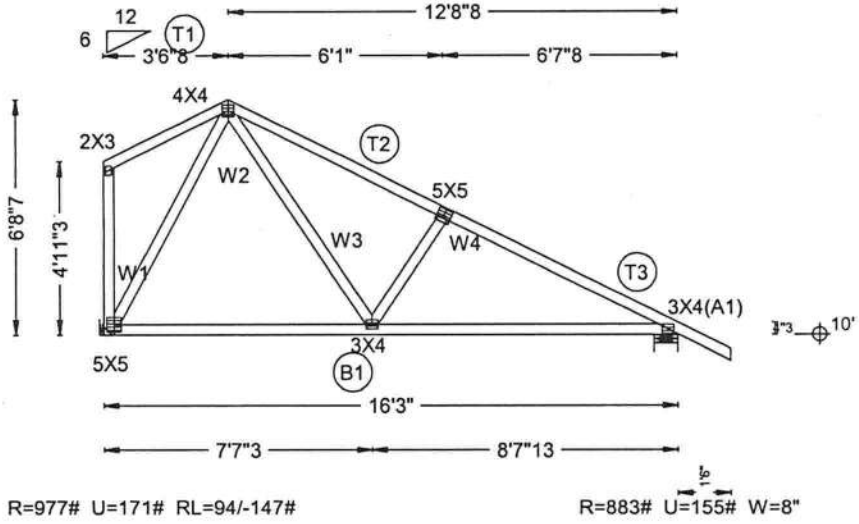
Left end vertical not exposed to wind pressure.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Roof overhang supports 2.00 psf soffit load.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.



LEFT JIG = 7'5"6
TAG = T21
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

RIGHT RAKE = 1'8"2
RIGHT JIG = 14'4"6
SEQ = 108427
SCALE =0.1875

PRESTIGE
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TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	160300
JOB #:	16305
TYPE	COMN

Job:(16305) Bouie Residence / C5

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T2 2x6 SP #1 Dense:
Bot chord 2x6 SP #1 Dense :B2 2x4 SP #2 Dense:
Webs 2x4 SP #3

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 10.96
TC - From 62 PLF at 10.96 to 62 PLF at 14.46
TC - From 62 PLF at 14.46 to 62 PLF at 26.92
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 25.42
BC - From 4 PLF at 25.42 to 4 PLF at 26.92
BC - 55 LB Conc. Load at 3.54
BC - 400 LB Conc. Load at 8.79

Wind reactions based on MWFRS pressures.

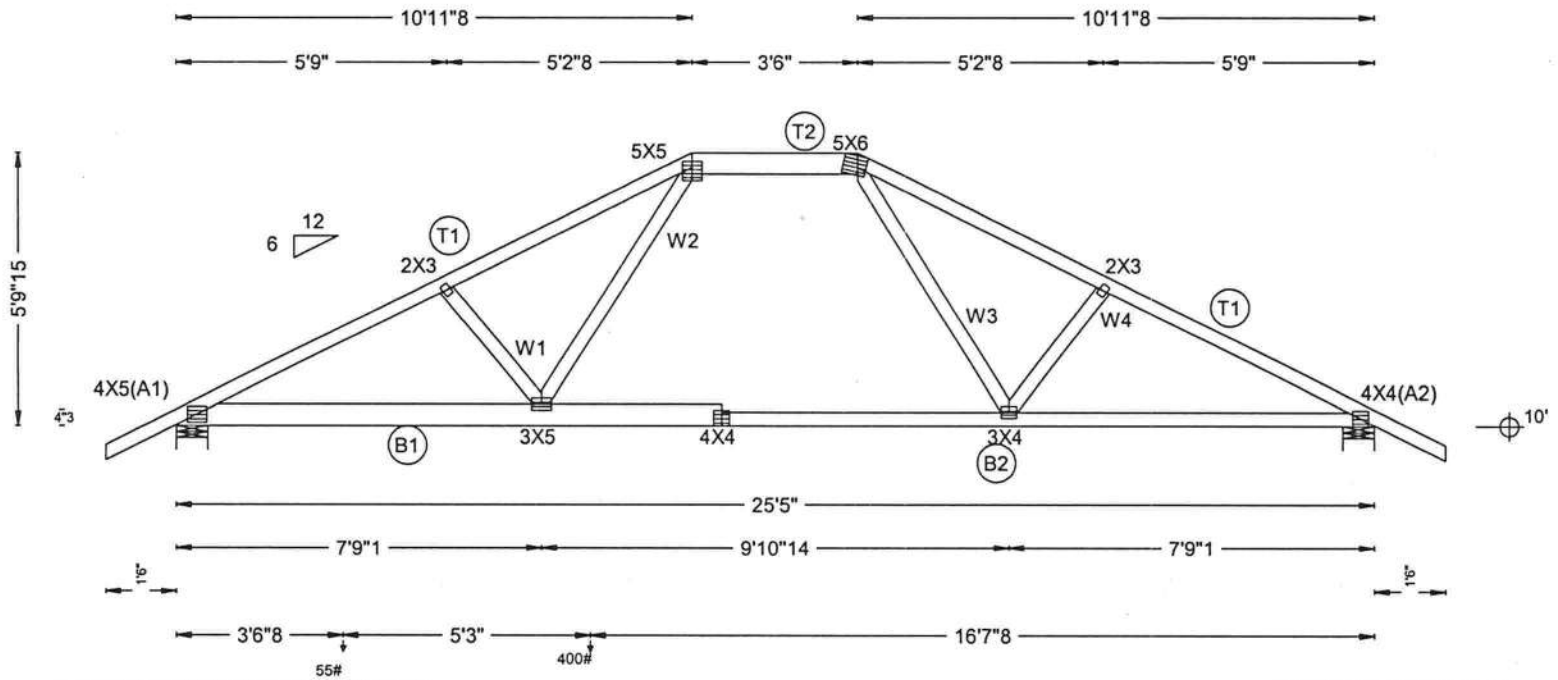
120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Roof overhang supports 2.00 psf soffit load.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.

MWFRS loads based on trusses located at least 15.00 ft. from roof edge.



R=1457# U=256# RL=170/-170# W=8"

R=1292# U=227# W=8"

LEFT RAKE = 1'8"2
LEFT JIG = 12'4"15
TAG = T30
PLT. TYP.-WAVE

RIGHT RAKE = 1'8"2
RIGHT JIG = 12'4"15
SEQ = 108432
SCALE =0.2500

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	16305
TYPE	HIPS

Job:(042109E) Bouie Residence / C6

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

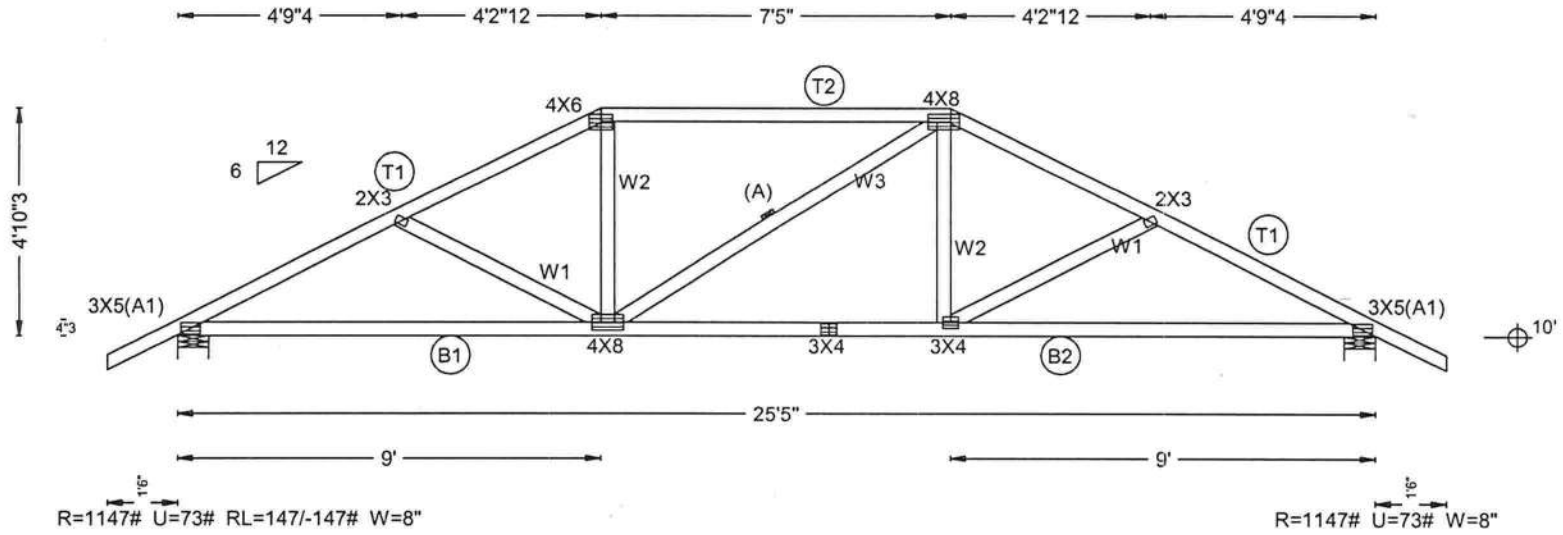
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

(A) Continuous lateral bracing equally spaced on member.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 10'2"11
TAG = T5
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT RAKE = 1'8"2
RIGHT JIG = 10'2"11
SEQ = 98272
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	042109E
TYPE	SPEC

Job:(042109E) Bouie Residence / C7

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2 :T1 2x4 SP #2 Dense:
Bot chord 2x6 SP #1 Dense :B2 2x4 SP #2:
Webs 2x4 SP #3

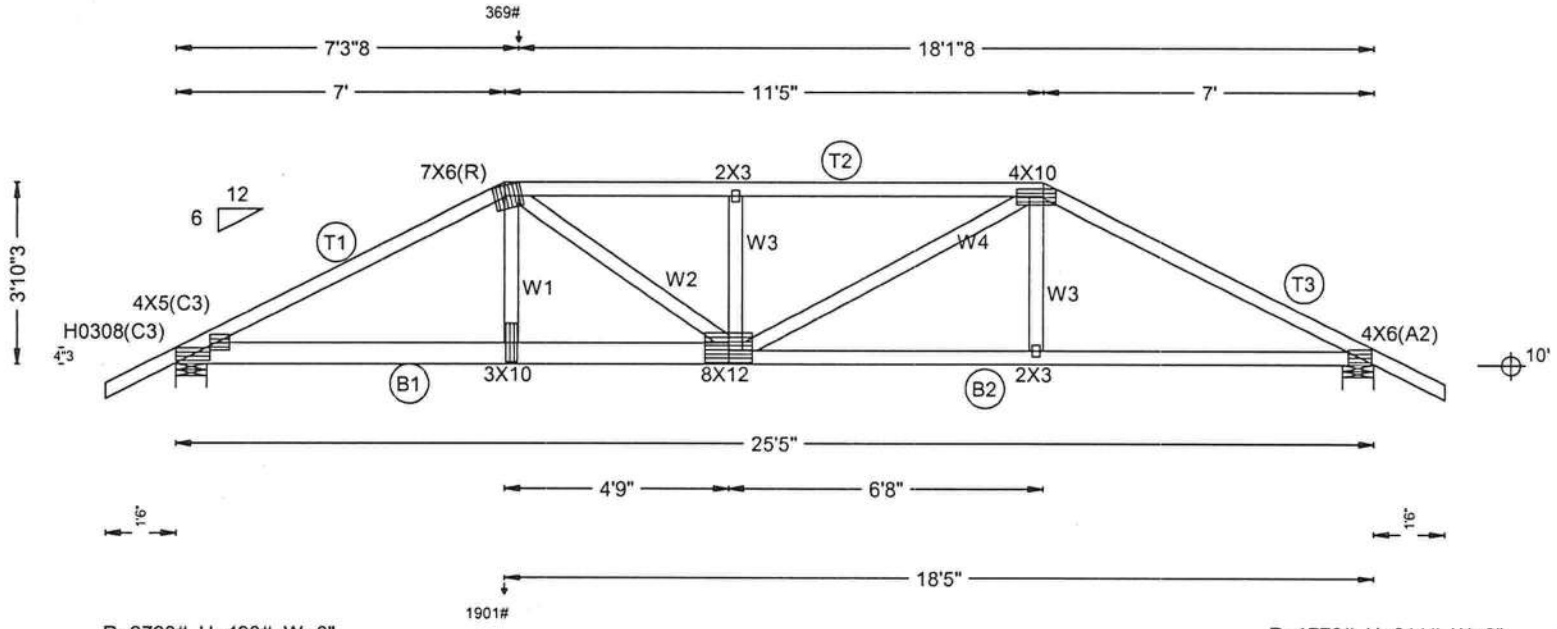
SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 7.00
TC - From 62 PLF at 7.00 to 62 PLF at 18.42
TC - From 62 PLF at 18.42 to 62 PLF at 26.92
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 25.42
BC - From 4 PLF at 25.42 to 4 PLF at 26.92
TC - 369 LB Conc. Load at 7.29
BC - 1901 LB Conc. Load at 7.00

Wind reactions based on MWFRS pressures.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.



R=2793# U=490# W=8"

R=1770# U=311# W=8"

LEFT RAKE = 1'8"2
LEFT JIG = 7'11"14
TAG = T1
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

RIGHT RAKE = 1'8"2
RIGHT JIG = 7'11"14
SEQ = 146045
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	250500
JOB #:	042109E
TYPE	SPEC

Job:(042109E) Bouie Residence / C8

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

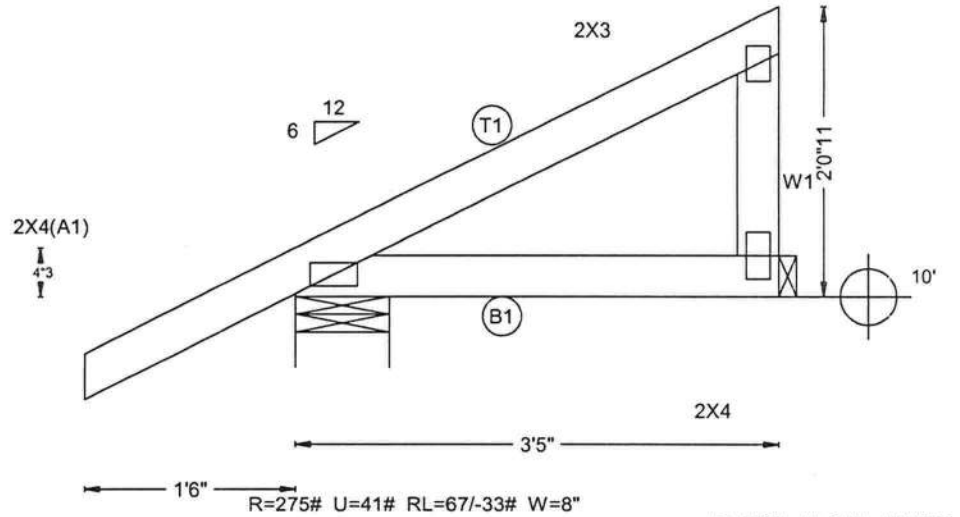
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Right end vertical not exposed to wind pressure.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 3'11"14
TAG = T31
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

RIGHT JIG = 4'11"3
SEQ = 145996
SCALE =0.7500

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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IMPORTANT
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Randal Byrd, P.E.
#23451

Special Inspector
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2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	30500
JOB #:	042109E
TYPE	MONO

Job:(042109E) Bouie Residence / D1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

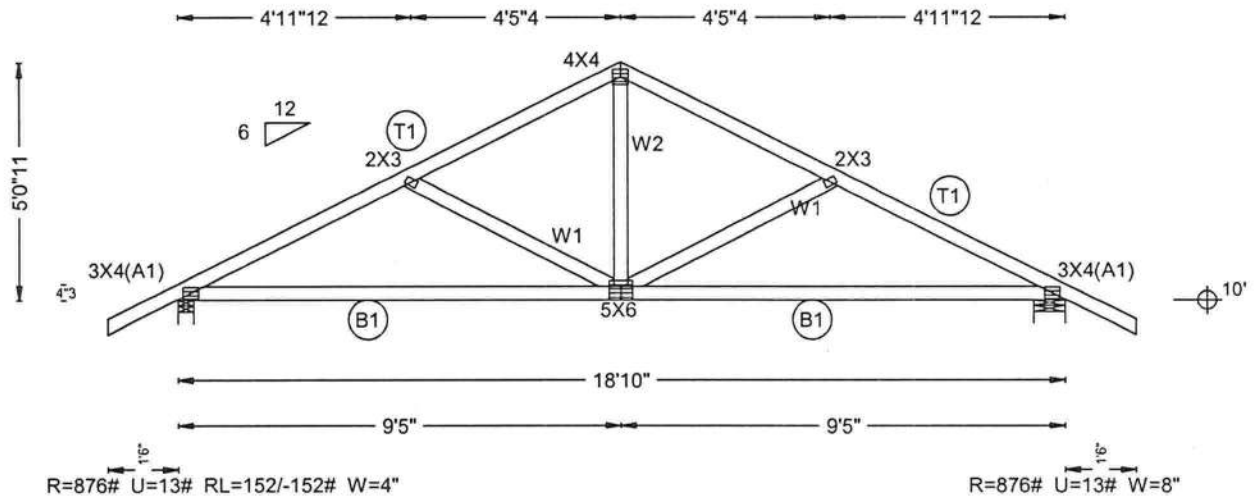
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 10'8"4
TAG = T22
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 7 TOTAL= 7

REV. 9.02.01.0501.11

RIGHT RAKE = 1'8"2
RIGHT JIG = 10'8"4
SEQ = 146038
SCALE =0.2500

PRESTIGE
LUMBER & SUPPLIES

TRUSS DIVISION

Phone: (321) 633-9393

WARNING
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Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	181000
JOB #:	042109E
TYPE	COMN

Job:(042109E) Bouie Residence / E7

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2

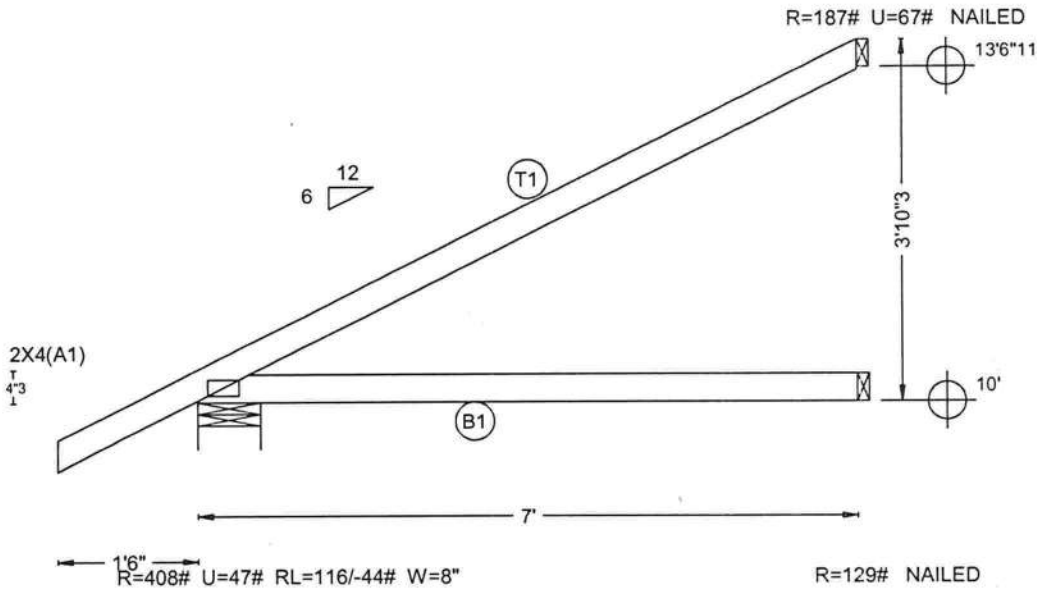
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 7'11"14
TAG = T17
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 13 TOTAL= 13

REV. 8.06.00.1104.13

RIGHT JIG = 8'6"2
SEQ = 98321
SCALE =0.5000

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	7
JOB #:	042109E
TYPE	EJACK

Job:(042109E) Bouie Residence / E7G

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x6 SP #1 Dense
Webs 2x4 SP #3

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at 0.00 to 62 PLF at 7.00
BC - From 385 PLF at 0.00 to 385 PLF at 7.00

Wind reactions based on MWFRS pressures.

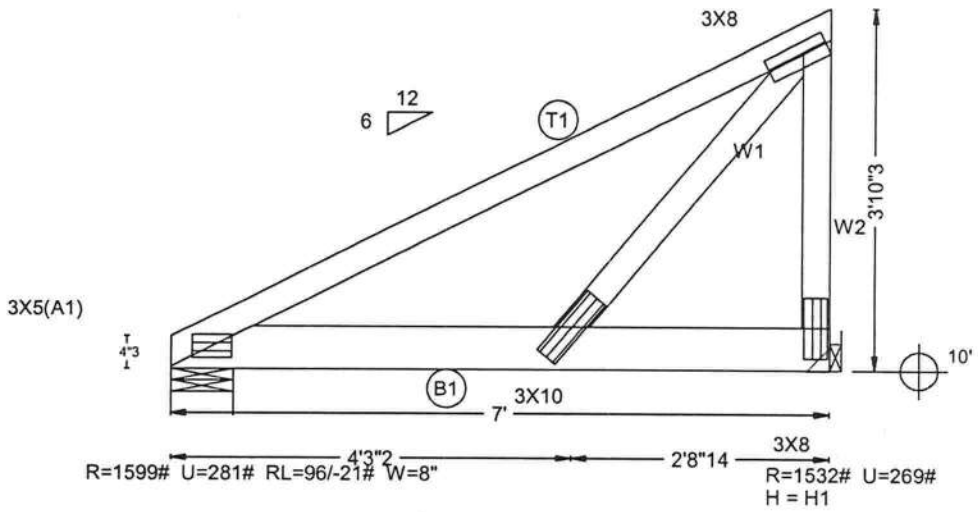
120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Right end vertical not exposed to wind pressure.

H1= Refer to layout for hanger connection.

Bottom chord checked for 10.00 psf non-concurrent live load.

Deflection meets L/360 live and L/240 total load.



LEFT JIG = 7'11"14
TAG = T12
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 9.02.01.0501.11

RIGHT JIG = 7'0"2
SEQ = 146042
SCALE =0.5000

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	7
JOB #:	042109E
TYPE	MONO

Job:(16305) Bouie Residence / F1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3
:Rt Wedge 2x4 SP #3:

Bottom chord checked for 10.00 psf non-concurrent live load.

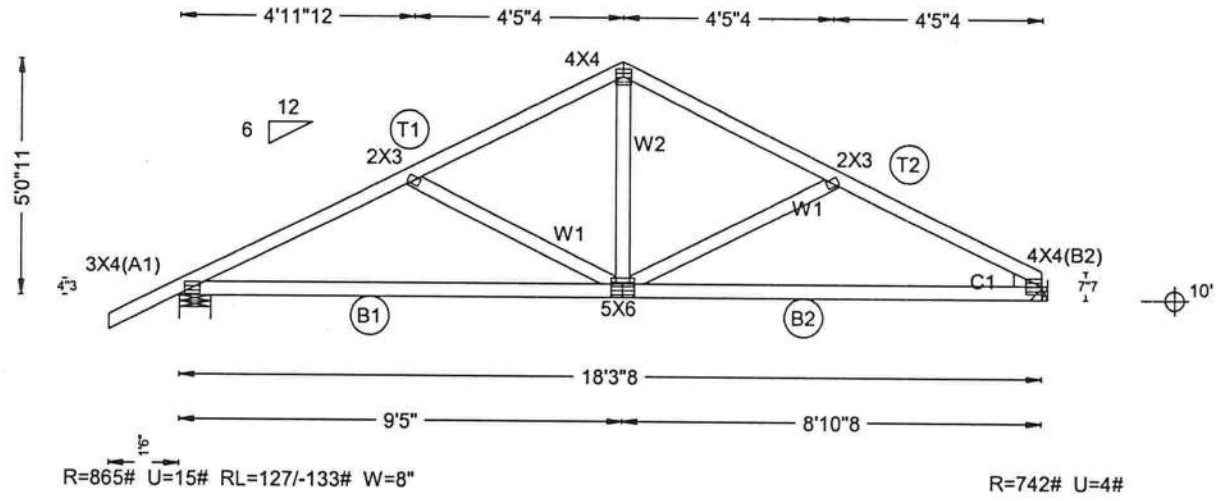
MWFRS loads based on trusses located at least 15.00 ft. from roof edge.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 10'8"4
TAG = T23
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 3 TOTAL= 3

RIGHT JIG = 10'2"9
SEQ = 108370
SCALE =0.2500

REV. 9.02.01.0501.11

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	180308
JOB #:	16305
TYPE	COMN

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

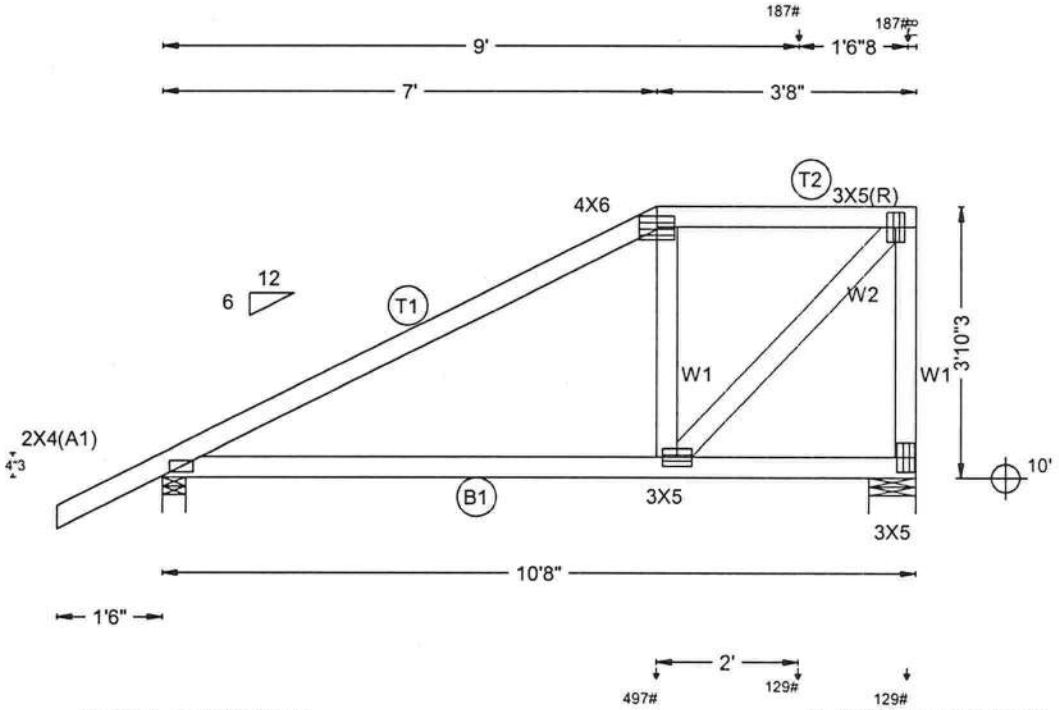
Wind reactions based on MWFRS pressures.

Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

SPECIAL LOADS
------(LUMBER DUR.FAC.=1.25 / PLATE DUR.FAC.=1.25)
TC - From 62 PLF at -1.50 to 62 PLF at 7.00
TC - From 62 PLF at 7.00 to 62 PLF at 10.67
BC - From 4 PLF at -1.50 to 4 PLF at 0.00
BC - From 20 PLF at 0.00 to 20 PLF at 10.67
TC - 187 LB Conc. Load at 9.00, 10.54
BC - 497 LB Conc. Load at 7.00
BC - 129 LB Conc. Load at 9.00, 10.54

Right end vertical not exposed to wind pressure.



LEFT RAKE = 1'8"2
LEFT JIG = 7'11"14
TAG = T19
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT JIG = 5'3"12
SEQ = 98404
SCALE =0.3750

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

WARNING
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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	100800
JOB #:	042109E
TYPE	HIPM

Job:(042109E) Bouie Residence / G2

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

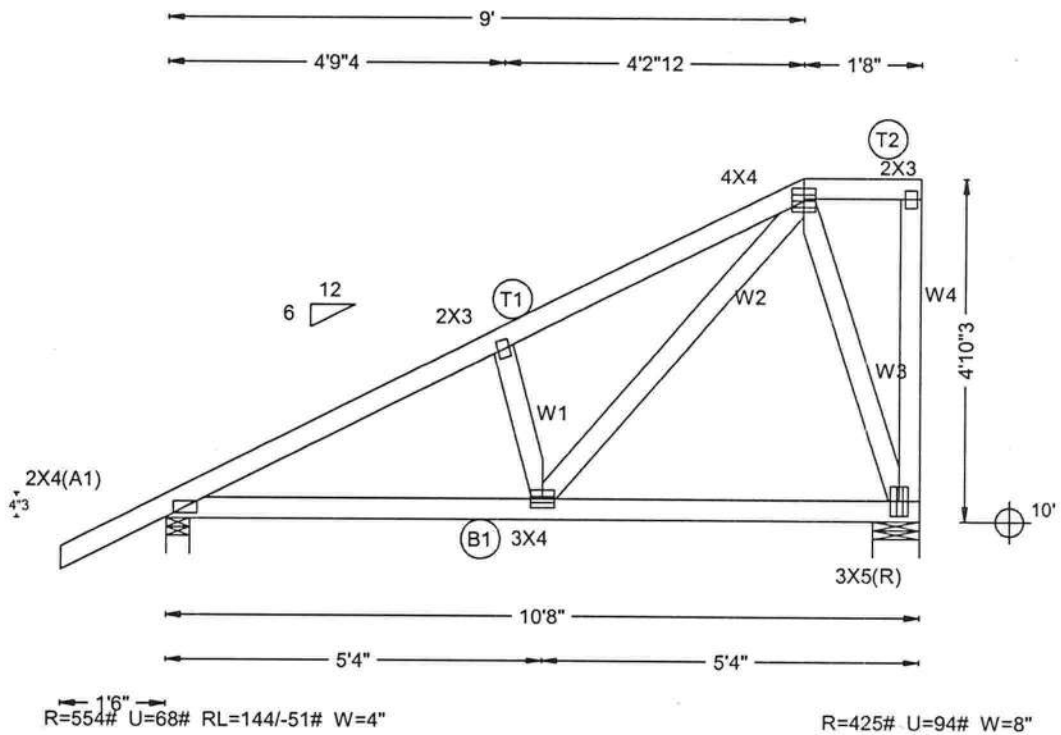
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Right end vertical not exposed to wind pressure.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 1'8"2
LEFT JIG = 10'2"11
TAG = T20
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 1 TOTAL= 1

REV. 8.06.00.1104.13

RIGHT JIG = 5'1"8
SEQ = 98401
SCALE =0.3750

PRESTIGE
LUMBER & SUPPLIES
TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf	REF	
TC DL	10.0psf	DATE	05-27-2009
BC DL	10.0psf	DRWG	
BC LL	0.0psf		PRH
TOT.LD.	40.0psf	O/A LEN.	100800
DUR.FAC.	1.25	JOB #:	042109E
SPACING	24.0"	TYPE	HIPM

Job:(042109E) Bouie Residence / G3

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Roof overhang supports 2.00 psf soffit load.

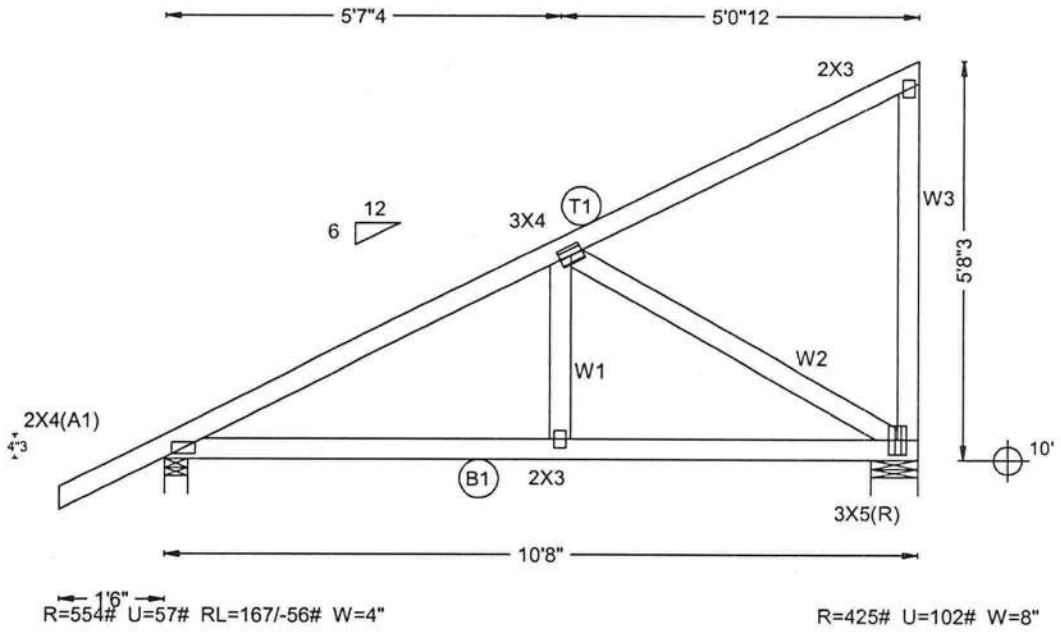
Bottom chord checked for 10.00 psf non-concurrent live load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Right end vertical not exposed to wind pressure.

Deflection meets L/360 live and L/240 total load.



R=554# U=57# RL=167/-56# W=4"

R=425# U=102# W=8"

LEFT RAKE = 1'8"2
LEFT JIG = 12'1"
TAG = T16
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 12 TOTAL= 12

REV. 8.06.00.1104.13

RIGHT JIG = 12'2"1
SEQ = 98397
SCALE =0.3750

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Phone: (321) 633-9393

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#23451

Special Inspector
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32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	100800
JOB #:	042109E
TYPE	MONO

Job:(042109E) Bouie Residence / H7

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

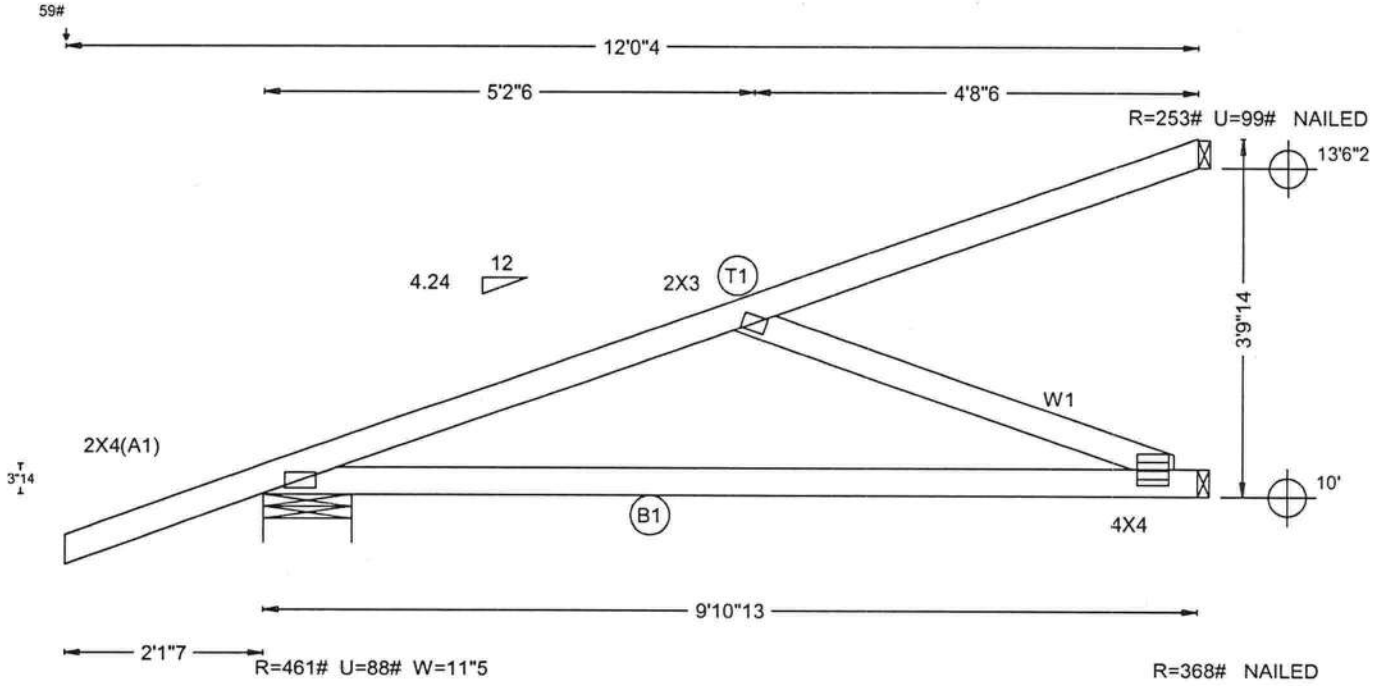
Top chord 2x4 SP #2
Bot chord 2x4 SP #2
Webs 2x4 SP #3

Hipjack supports 7-0-0 setback jacks with no webs.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Deflection meets L/360 live and L/240 total load.



LEFT RAKE = 2'3"
LEFT JIG = 10'7"6
TAG = T7
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 3 TOTAL= 3

REV. 9.02.01.0501.11

RIGHT JIG = 12'0"5
SEQ = 146040
SCALE =0.5000

PRESTIGE
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TRUSS DIVISION
Phone: (321) 633-9393

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#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	91013
JOB #:	042109E
TYPE	JACK

Job:(042109E) Bouie Residence / J1

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2

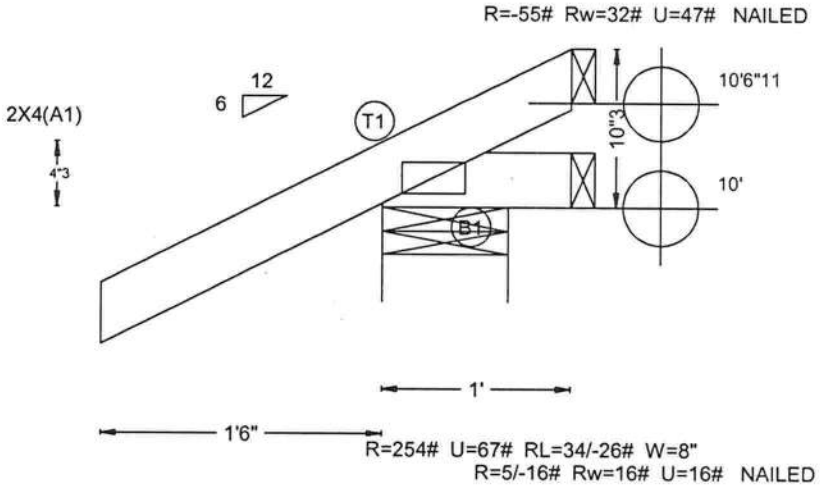
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 1'3"12
TAG = T10
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 6 TOTAL= 6

REV. 8.06.00.1104.13

RIGHT JIG = 2'6"6
SEQ = 98308
SCALE =1.0000

PRESTIGE
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TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	1
JOB #:	042109E
TYPE	JACK

Job:(042109E) Bouie Residence / J3

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2

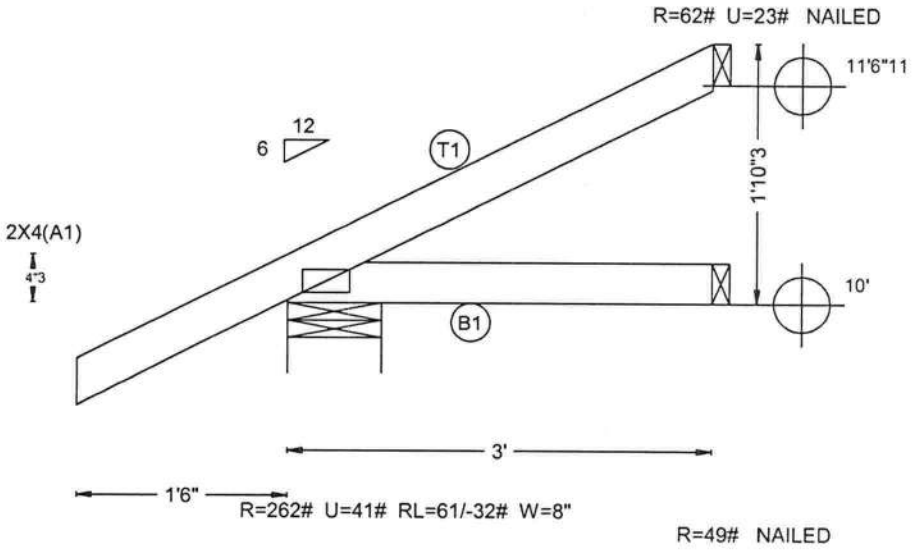
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, Located anywhere in roof, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 3'6"4
TAG = T9
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 6 TOTAL= 6

REV. 8.06.00.1104.13

RIGHT JIG = 4'6"3
SEQ = 98304
SCALE =0.7500

PRESTIGE
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TRUSS DIVISION
Phone: (321) 633-9393

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Randal Byrd, P.E.
#23451

Special Inspector
#1058

2325 Jason Street

Merrit Island, FL
32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	3
JOB #:	042109E
TYPE	JACK

Job:(042109E) Bouie Residence / J5

THIS DWG. PREPARED BY THE ALPINE JOB DESIGNER PROGRAM FROM TRUSS MFR'S LAYOUT

Top chord 2x4 SP #2
Bot chord 2x4 SP #2

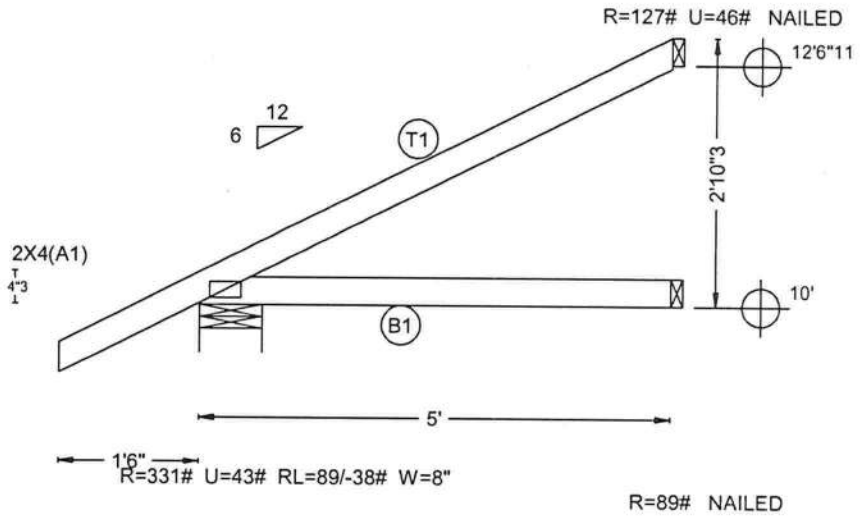
Roof overhang supports 2.00 psf soffit load.

Deflection meets L/360 live and L/240 total load.

120 mph wind, 15.00 ft mean hgt, ASCE 7-05, CLOSED bldg, not located within 4.50 ft from roof edge, CAT II, EXP B, wind TC DL=5.0 psf, wind BC DL=5.0 psf. Iw=1.00 GCpi(+/-)=0.18

Wind reactions based on MWFRS pressures.

Bottom chord checked for 10.00 psf non-concurrent live load.



LEFT RAKE = 1'8"2
LEFT JIG = 5'9"1
TAG = T8
PLT. TYP.-WAVE

DESIGN CRIT=FBC07HVHZCOM/TPI-2002 FT/RT=20%(0%)/10(0)

QTY= 6 TOTAL= 6

REV. 8.06.00.1104.13

RIGHT JIG = 6'6"2
SEQ = 98300
SCALE =0.5000

PRESTIGE
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TRUSS DIVISION
Phone: (321) 633-9393

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32952

TC LL	20.0psf
TC DL	10.0psf
BC DL	10.0psf
BC LL	0.0psf
TOT.LD.	40.0psf
DUR.FAC.	1.25
SPACING	24.0"

REF	
DATE	05-27-2009
DRWG	
	PRH
O/A LEN.	5
JOB #:	042109E
TYPE	JACK

COLUMBIA COUNTY BUILDING DEPARTMENT
RESIDENTIAL CHECK LIST REQUIRMENTS

MINIMUM PLAN REQUIREMENTS FOR THE FLORIDA BUILDING CODE RESIDENTIAL 2007 ONE (1) AND TWO (2) FAMILY DWELLINGS

ALL REQUIREMENTS ARE SUBJECT TO CHANGE

ALL BUILDING PLANS MUST INDICATE COMPLIANCE with the Current 2007 FLORIDA BUILDING CODES RESIDENTIAL. ALL PLANS OR DRAWINGS SHALL PROVIDE CALCULATIONS AND DETAILS THAT HAVE THE SEAL AND SIGNATURE OF A CERTIFIED ARCHITECT OR ENGINEER REGISTERED IN THE STATE OF FLORIDA, OR ALTERNATE METHODOLOGIES, APPROVED BY THE STATE OF FLORIDA BUILDING COMMISSION FOR ONE-AND-TWO FAMILY DWELLINGS.

FOR DESIGN PURPOSES THE FOLLOWING BASIC WIND SPEEDS ARE PER FIGURE R301.2(4) of the FLORIDA BUILDING CODES RESIDENTIAL (Florida Wind speed map) **SHALL BE USED.**

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

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

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL			**Items to Include- Each Box shall be Circled as Applicable**		
				Yes	**No**	**N/A**
1	Two (2) complete sets of plans containing the following:			✓		
2	All drawings must be clear, concise, drawn to scale, details that are not used shall be marked void					
3	Condition space (Sq. Ft.) 2321		Total (Sq. Ft.) under roof 3907	IIIIIIII ✓	IIIIIIII	IIIII

Designers name and signature shall be on all documents and a licensed architect or engineer, signature and official embossed seal shall be affixed to the plans and documents as per the FLORIDA BUILDING CODES RESIDENTIAL R101.2.1

Site Plan information including:

4	Dimensions of lot or parcel of land	✓		
5	Dimensions of all building set backs	✓		
6	Location of all other structures (include square footage of structures) on parcel, existing or proposed well and septic tank and all utility easements.	✓		
7	Provide a full legal description of property.	✓		

COLUMBIA COUNTY BUILDING DEPARTMENT Received for FILE COPY Code Compliance PLANS EXAMINER

Wind-load Engineering Summary, calculations and any details required

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable		
8	Plans or specifications must show compliance with FBCR Chapter 3	IIIIII	IIIII	IIIIII
		YES	NO	N/A
9	Basic wind speed (3-second gust), miles per hour	✓		
10	(Wind exposure – if more than one wind exposure is used, the wind exposure and applicable wind direction shall be indicated)	✓		
11	Wind importance factor and nature of occupancy	✓		
12	The applicable internal pressure coefficient, Components and Cladding	✓		
13	The design wind pressure in terms of psf (kN/m²), to be used for the design of exterior component, cladding materials not specifally designed by the registered design professional.	✓		

Elevations Drawing including:

14	All side views of the structure	✓		
15	Roof pitch	✓		
16	Overhang dimensions and detail with attic ventilation	✓		
17	Location, size and height above roof of chimneys	✓		
18	Location and size of skylights with Florida Product Approval	✓		
18	Number of stories	✓		
20A	Building height from the established grade to the roofs highest peak	✓		

Floor Plan including:

20	Dimensioned area plan showing rooms, attached garage, breeze ways, covered porches, deck, balconies	✓		
21	Raised floor surfaces located more than 30 inches above the floor or grade			✓
22	All exterior and interior shear walls indicated	✓		
23	Shear wall opening shown (Windows, Doors and Garage doors)	✓		
24	Emergency escape and rescue opening shown in each bedroom (net clear opening shown)	✓		
25	Safety glazing of glass where needed	✓		
26	Fireplaces types (gas appliance) (vented or non-vented) or wood burning with Hearth (see chapter 10 of FBCR)	✓		
27	Stairs with dimensions (width, tread and riser and total run) details of guardrails, Handrails (see FBCR SECTION 311)			✓
28	Identify accessibility of bathroom (see FBCR SECTION 322)	✓		

All materials placed within opening or onto/into exterior walls, soffits or roofs shall have Florida product approval number and mfg. installation information submitted with the plan (see Florida product approval form)

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable

FBCR 403: Foundation Plans

		YES	NO	N/A
29	Location of all load-bearing walls footings indicated as standard, monolithic, dimensions, size and type of reinforcing.	✓		
30	All posts and/or column footing including size and reinforcing	✓		
31	Any special support required by soil analysis such as piling.			✓
32	Assumed load-bearing valve of soil_____ Pound Per Square Foot			✓
33	Location of horizontal and vertical steel, for foundation or walls (include # size and type)	✓		

FBCR 506: CONCRETE SLAB ON GRADE

34	Show Vapor retarder (6mil. Polyethylene with joints lapped 6 inches and sealed)	✓		
35	Show control joints, synthetic fiber reinforcement or welded fire fabric reinforcement and Supports	✓		

FBCR 320: PROTECTION AGAINST TERMITES

36	Indicate on the foundation plan if soil treatment is used for subterranean termite prevention or submit other approved termite protection methods. **Protection shall be provided by registered termiticides**	✓		

FBCR 606: Masonry Walls and Stem walls (load bearing & shear Walls)

37	Show all materials making up walls, wall height, and Block size, mortar type	✓		
38	Show all Lintel sizes, type, spans and tie-beam sizes and spacing of reinforcement	✓		

Metal frame shear wall and roof systems shall be designed, signed and sealed by Florida Prof. Engineer or Architect

Floor Framing System: First and/or second story

39	Floor truss package shall including layout and details, signed and sealed by Florida Registered Professional Engineer			✓
40	Show conventional floor joist type, size, span, spacing and attachment to load bearing walls, stem walls and/or priers			✓
41	Girder type, size and spacing to load bearing walls, stem wall and/or priers	✓		
42	Attachment of joist to girder			✓
43	Wind load requirements where applicable	✓		
44	Show required under-floor crawl space			✓
45	Show required amount of ventilation opening for under-floor spaces	✓		
46	Show required covering of ventilation opening	✓		
47	Show the required access opening to access to under-floor spaces			✓
	Show the sub-floor structural panel sheathing type, thickness and fastener schedule on the edges &			✓

48	intermediate of the areas structural panel sheathing	✓		
49	Show Draftstopping, Fire caulking and Fire blocking	✓		
50	Show fireproofing requirements for garages attached to living spaces, per FBCR section 309	✓		
51	Provide live and dead load rating of floor framing systems (psf).			✓

FBCR CHAPTER 6 WOOD WALL FRAMING CONSTRUCTION

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
52	Stud type, grade, size, wall height and oc spacing for all load bearing or shear walls	✓		
53	Fastener schedule for structural members per table FBCR 602.3 are to be shown	✓		
54	Show Wood structural panel's sheathing attachment to studs, joist, trusses, rafters and structural members, showing fastener schedule attachment on the edges & intermediate of the areas structural panel sheathing	✓		
55	Show all required connectors with a max uplift rating and required number of connectors and oc spacing for continuous connection of structural walls to foundation and roof trusses or rafter systems	✓		
56	Show sizes, type, span lengths and required number of support jack studs, king studs for shear wall opening and girder or header per FBCR Table 502.5 (1)	✓		
57	Indicate where pressure treated wood will be placed			
58	Show all wall structural panel sheathing, grade, thickness and show fastener schedule for structural panel sheathing edges & intermediate areas	✓		
59	A detail showing gable truss bracing, wall balloon framing details or/ and wall hinge bracing detail	✓		

FBCR :ROOF SYSTEMS:

60	Truss design drawing shall meet section FBCR 802.10 Wood trusses	✓		
61	Include a layout and truss details, signed and sealed by Florida Professional Engineer	✓		
62	Show types of connector's assemblies' and resistance uplift rating for all trusses and rafters	✓		
63	Show gable ends with rake beams showing reinforcement or gable truss and wall bracing details	✓		
64	Provide dead load rating of trusses	✓		

FBCR 802:Conventional Roof Framing Layout

65	Rafter and ridge beams sizes, span, species and spacing			✓
66	Connectors to wall assemblies' include assemblies' resistance to uplift rating			✓
67	Valley framing and support details			✓
68	Provide dead load rating of rafter system			✓

FBCR Table 602,3(2) & FBCR 803 ROOF SHEATHING

69	Include all materials which will make up the roof decking, identification of structural panel sheathing, grade, thickness	✓		
70	Show fastener Size and schedule for structural panel sheathing on the edges & intermediate areas	✓		

FBCR ROOF ASSEMBLIES FRC Chapter 9

71	Include all materials which will make up the roof assembles covering	✓		
72	Submit Florida Product Approval numbers for each component of the roof assembles covering	✓		

FBCR Chapter 11 Energy Efficiency Code for residential building

Residential construction shall comply with this code by using the following compliance methods in the FBCR chapter11 Residential buildings compliance methods. *Two of the required forms are to be submitted, showing dimensions condition area equal to the total condition living space area*

	GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable		
		YES	NO	N/A
73	Show the insulation R value for the following areas of the structure	✓		
74	Attic space	✓		
75	Exterior wall cavity	✓		
76	Crawl space	✓		✓

HVAC information

77	Submit two copies of a Manual J sizing equipment or equivalent computation study	✓		
78	Exhaust fans locations in bathrooms	✓		
79	Show clothes dryer route and total run of exhaust duct	✓		

Plumbing Fixture layout shown

80	All fixtures waste water lines shall be shown on the foundation plan	✓		
81	Show the location of water heater	✓		

Private Potable Water

82	Pump motor horse power			✓
83	Reservoir pressure tank gallon capacity			✓
84	Rating of cycle stop valve if used			✓

Electrical layout shown including

85	Switches, outlets/receptacles, lighting and all required GFCI outlets identified	✓		
86	Ceiling fans	✓		
87	Smoke detectors & Carbon dioxide detectors	✓		
88	Service panel, sub-panel, location(s) and total ampere ratings	✓		
89	On the electrical plans identify the electrical service overcurrent protection device for the main electrical service. This device shall be installed on the exterior of structures to serve as a disconnecting means for the utility company electrical service. Conductors used from the exterior disconnecting means to a panel or sub panel shall have four-wire conductors, of which one conductor shall be used as an equipment ground. Indicate if the utility company service entrance cable will be of the overhead or underground type.	✓		

90	Appliances and HVAC equipment and disconnects	✓		
91	Arc Fault Circuits (AFCI) in bedrooms	✓		

Disclosure Statement for Owner Builders *If you as the applicant will be acting as an owner/builder under section 489.103(7) of the Florida Statutes, submit the required owner builder disclosure statement form.*

Notice Of Commencement

A notice of commencement form **recorded** in the Columbia County Clerk Office is required to be filed with the building department Before Any Inspections can be preformed.

GENERAL REQUIREMENTS: APPLICANT – PLEASE CHECK ALL APPLICABLE BOXES BEFORE SUBMITTAL	Items to Include- Each Box shall be Circled as Applicable

THE FOLLOWING ITEMS MUST BE SUBMITTED WITH BUILDING PLANS

		YES	NO	N/A
92	**Building Permit Application** A current Building Permit Application form is to be completed and submitted for all residential projects	✓		
93	**Parcel Number** The parcel number (Tax ID number) from the Property Appraiser (386) 758-1084 is required. A copy of property deed is also requested	✓		
94	**Environmental Health Permit or Sewer Tap Approval** A copy of a approved Columbia County Environmental Health (386) 758-1058	✓		
95	**City of Lake City** A permit showing an approved waste water sewer tap			✓
96	**Toilet facilities shall be provided for all construction sites**	✓		
97	**Town of Fort White** (386) 497-2321 If the parcel in the application for building permit is within the Corporate city limits of Fort White an approval land use development letter issued by the Town of Fort is required to be submitted with the application for a building permit.			✓
98	**Flood Information:** All projects within the Floodway of the Suwannee or Santa Fe Rivers shall require permitting through the Suwannee River Water Management District, before submitting a application to this office. Any project located within a flood zone where the base flood elevation (100 year flood) has been established shall meet the requirements of Section 8.5.2 of the Columbia County Land Development Regulations. Any project located within a flood zone where the base flood elevation has not been established (Zone A) shall meet the requirements of Section 8.5.3 of the Columbia County Land Development Regulations			✓
99	CERTIFIED FINISHED FLOOR ELEVATIONS will be required on any project where the base flood elevation (100 year flood) has been established			✓
100	A development permit will also be required. Development permit cost is **$50.00**	✓		
101	**Driveway Connection:** If the property does not have an existing access to a public road, then an application for a culvert permit (**$25.00**) must be made. If the applicant feels that a culvert is not needed, they may apply for a culvert waiver (**$50.00**). All culvert waivers are sent to the Columbia County Public Works Department for approval or denial.			✓
102	**911 Address:** If the project is located in an area where a 911 address has not been issued, then application for a 911address must be applied for and **received** through the Columbia County Emergency Management Office of 911 Addressing Department (386) 758-1125	✓		

Section R101.2.1 of the Florida Building Code Residential:

The provisions of Chapter 1, Florida Building Code, Building shall govern the administration and enforcement of the Florida Building Code, Residential.

Section 105 of the Florida Building Code defines the:

Time limitation of application.

An application for a permit for any proposed work shall be deemed to have been abandoned 180 days after the date of filing, unless such application has been pursued in good faith or a permit has been issued; except that the building official is authorized to grant one or more extensions of time for additional periods not exceeding 90 days each. The extension shall be requested in writing and justifiable cause demonstrated.

Single-family residential dwelling.

Section 105.3.4 A building permit for a single-family residential dwelling must be issued within 30 working days of application therefor unless unusual circumstances require a longer time for processing the applicati or unless the permit application fails to satisfy the Florida Building Code or the enforcing agency's laws or ordinances.

Permit intent.

Section 105.4.1: A permit issued shall be constructed to be a license to proceed with the work and not as authority to violate, cancel, alter or set aside any of the provisions of the technical codes, nor shall issuance a permit prevent the building official from thereafter requiring a correction of errors in plans, construction or violations of this code. Every permit issued shall become invalid unless the work authorized by such permit is commenced within six months after its issuance, or if the work authorized by such permit is suspended or abandoned for a period of six months after the time the work is commenced.

If work has commenced.

Section 105.4.1.1: If work has commenced and the permit is revoked, becomes null and void, or expires because of lack of progress or abandonment, a new permit covering the proposed construction shall be obtained before proceeding with the work.

New Permit.

Section 105.4.1.2: If a new permit is not obtained within 180 days from the date the initial permit became nu and void, the building official is authorized to require that any work which has been commenced or completed be removed from the building site. Alternately, a new permit may be issued on application, providing the work in place and required to complete the structure meets all applicable regulations in effect at the time the initial permit became null and void and any regulations which may have become effective between the date of expiration and the date if issuance of the new permit.

Work Shall Be:

Section 105.4.1.3: Work shall be considered to be in active progress when the permit has received an approved inspection within 180 days. This provision shall not be applicable in case of civil commotion or strike or when the building work is halted due directly to judicial injunction, order or similar process.

The Fee:

Section 105.4.1.4: The fee for renewal reissuance and extension of a permit shall be set forth by the administrative authority.

When the submitted application is approved for permitting the applican will be notified by phone as to the date and time a building permit will b prepared and issued by the Columbia County Building & Zoning Department

Prepared by and Return To:
Elaine R. Davis
American Title Services of Lake City, Inc.
321 SW Main Blvd, Ste 105
Lake City, Florida 32025
09-132

Permit Number:

Tax Folio Number: **01890-129**

State of: **Florida**
County of: **Columbia**

File Number: **09-132**

NOTICE OF COMMENCEMENT

Inst 200912009314 Date 6/5/2009 Time 2:28 PM
DC,P.DeWitt Cason,Columbia County Page 1 of 1 B:1174 P:1529

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

1. Description of Property:
   Lot 29, Woods at Falling Creek, a subdivision according to the Plat thereof as record in Planned Rural Residential Development Book 2, Pages 18-21, of the Public Records of Columbia County, Florida.

2. General Description of Improvements: Single Family Dwelling

3. Owner Information:
   a. Name and Address: James E. Bouie and Shree B. Bouie, 168 SW Fabian Way, Lake City, Florida 32024

   b. Interest in property: Fee Simple

   c. Names and address of fee simple title holder (if other than owner):

4. Contractor: Building Designs & Consulting, Inc., 11537 Lake Underhill Road, Orlando, FL 32825

5. Surety: N/A

6. Lender: Peoples First Community Bank, 8195 Point Meadows Way, Jacksonville, Florida 32256

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

8. In addition to himself, Owner designates the following persons to receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes.

9. Expiration date of Notice of Commencement (the expiration date is 1 year from date of recording unless a different date is specified):

James E Bouie POA Shree Bouie
James E. Bouie, by his attorney in fact Shree B. Bouie

Shree B. Bouie

Sworn to and subscribed before me May 29, 2009 by James E. Bouie, by his attorney in fact Shree B. Bouie and Shree B. Bouie, who is personally known to me or who did provide Drivers License as identification.

Megan M. Harrell
Notary Public
My Commission Expires:

MEGAN M. HARRELL
MY COMMISSION # DD 642045
EXPIRES: March 30, 2013
Bonded Thru Notary Public Underwriters

Notice of Treatment

Applicator: **Florida Pest Control & Chemical Co. (www.flapest .com)**
Address: 536 SE BAYA AVE
City LAKE CITY Phone 752 1703

Site Location: Subdivision WOODS OF FALLING Creek
Lot # 79 Block# ________ Permit # 27926
Address 142 NW KYLE CT

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

Type treatment: ☑ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
DWL/MAIN Body	3111	273	200

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 ________.

7/17/09 — Date
1330 — Time
DON LEE — Print Technician's Name

Remarks: ~~DOES~~ DID NOT TREAT Interior Atrium & BACK PAVER PORCH, F299

Applicator - White Permit File - Canary Permit Holder - Pink

10/05 ©