DATE 1/20/2006

Columbia County Building Permit

This Permit Expires One Year From the Date of Issue

PERMIT 000025240

APPLICANT JOANN CASSIDY PHONE 727-424-5051

ADDRESS 529 SW SUNNY ACRES GLEN LAKE CITY FL 32024

OWNER JOANN CASSIDY PHONE 727-424-5051

ADDRESS 529 SW SUNNY ACRES GLEN LAKE CITY FL 32024

CONTRACTOR OWNER BUILDER PHONE

LOCATION OF PROPERTY 47S, R 240, L MAULDIN, L SUNNY ACRES LAST ON LEFT

TYPE DEVELOPMENT SFD,UTILITY ESTIMATED COST OF CONSTRUCTION 115650.00

HEATED FLOOR AREA 2313.00 TOTAL AREA 3289.00 HEIGHT STORIES 1

FOUNDATION CONC WALLS FRAMED ROOF PITCH 6/12 FLOOR SLAB

LAND USE & ZONING A-3 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 10-5S-16-03525-213 SUBDIVISION SUNNY ACRES

LOT 3-B BLOCK PHASE UNIT 3 TOTAL ACRES

Culvert Permit No.	Culvert Waiver	Contractor's License Number	Applicant/Owner/Contractor
			JoAnn Cassidy

Driveway Connection	Septic Tank Number	LU & Zoning checked by	Approved for Issuance	New Resident
EXISTING	04-1155-D	BK	JH	

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

Check # or Cash 1014

FOR BUILDING & ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power _____ date/app. by

Foundation _____ date/app. by

Monolithic _____ date/app. by

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

Slab _____ date/app. by

Sheathing/Nailing _____ date/app. by

Framing _____ date/app. by

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

Electrical rough-in _____ date/app. by

Heat & Air Duct _____ date/app. by

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

Permanent power _____ date/app. by

C.O. Final _____ date/app. by

Culvert _____ date/app. by

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

Pool _____ date/app. by

Reconnection _____ date/app. by

Pump pole _____ date/app. by

Utility Pole _____ date/app. by

M/H Pole _____ date/app. by

Travel Trailer _____ date/app. by

Re-roof _____ date/app. by

BUILDING PERMIT FEE $ 580.00 CERTIFICATION FEE $ 16.45 SURCHARGE FEE $ 16.45

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** 687.90

INSPECTORS OFFICE _____ CLERKS OFFICE CH

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

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

This Permit Must Be Prominently Posted on Premises During Construction

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

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

Columbia County Building Permit Application

For Office Use Only Application # 0611-36 Date Received 11-14-06 By GT Permit # 25240

Application Approved by - Zoning Official BLK Date 11.11.06 Plans Examiner OK JTH Date 11-16-06

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

Comments MH on Property to be removed 45 Day after CO issued

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

- EXISTING WELL -

Name Authorized Person Signing Permit Jo-Ann Cassidy Fax WORK 386-719-6622 Phone 386-754-0134

Address 529 SW Sunny Acres Glen, Lake City, FL 32024

Owners Name Jo-Ann Cassidy Phone 386-754-0134

911 Address 529 SW Sunny Acres Glen, Lake City, FL 32024

Contractors Name Jo-Ann Cassidy Phone 386-754-0134

Address 529 SW Sunny Acres Glen, Lake City, FL 32024

Fee Simple Owner Name & Address Owner/Builder - Same as above

Bonding Co. Name & Address N/A

Architect/Engineer Name & Address Nicholas Paul Geisler, 1758 NW Broward Rd, Lake City FL 32055

Mortgage Lenders Name & Address N/A

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

Property ID Number R-03525-213 10-5S-16 Estimated Cost of Construction $ 125,000

Subdivision Name Sunny Acres (Unrecorded) Lot 3-B Block ____ Unit ____ Phase ____

Driving Directions Take 47 S to SR 240 Turn Rt. Travel .9 miles to Mauldin Rd. turn left travel to 1st left street, Sunny Acres Glen and it is last property on left at end of street.

Type of Construction S.F.D. Number of Existing Dwellings on Property 1

Total Acreage 5.25 Lot Size 5.25 acres Do you need a - Culvert Permit or Culvert Waiver or (Have an Existing Drive)

Actual Distance of Structure from Property Lines - Front 198' Side 220' Side 230' Rear 180'

Total Building Height 20'11" Number of Stories 1 Heated Floor Area 2313 TOTAL 3289 Roof Pitch 6/12

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

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

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

Jo-Ann Cassidy

Owner Builder or Authorized Person by Notarized Letter

Contractor Signature

Contractors License Number

Competency Card Number

STATE OF FLORIDA
COUNTY OF COLUMBIA

NOTARY STAMP/SEAL

GALE TEDDER
MY COMMISSION # DD 333586
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

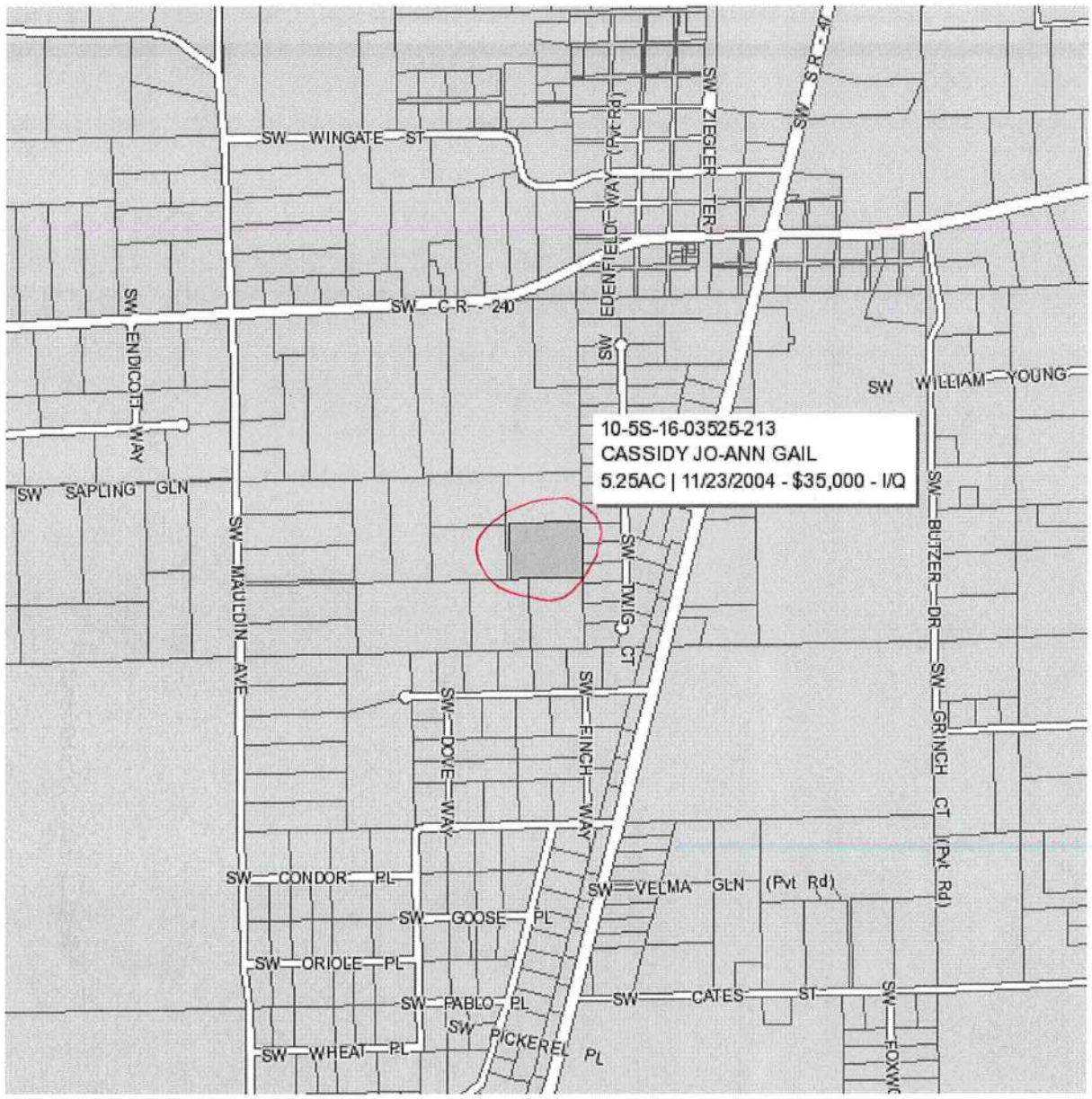
Sworn to (or affirmed) and subscribed before me this 14th day of Nov 20 06

Personally known ____ or Produced Identification DL

Gale Tedder

Notary Signature

(Revised Sept. 2006)



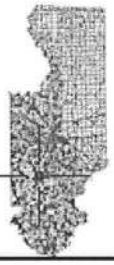
Columbia County Property Appraiser

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

PARCEL: 10-5S-16-03525-213 - NO AG ACRE (009900)

Name:	CASSIDY JO-ANN GAIL	LandVal	$44,000.00
Site:	SUNNY ACRES	BldgVal	$0.00
Mail:	529 SW SUNNY ACRES GLN LAKE CITY, FL 32024	ApprVal	$44,000.00
		JustVal	$44,000.00
Sales Info	10/14/2005 $100.00 V / U 11/23/2004 $35,000.00 I / Q 11/23/2004 $100.00 I / U	Assd	$44,000.00
		Exmpt	$0.00
		Taxable	$44,000.00

0 0.1 0.2 0.3 mi

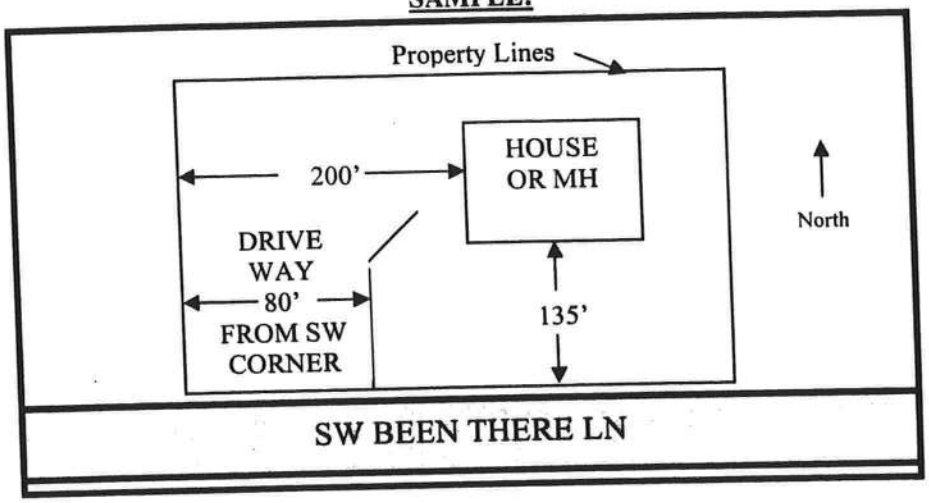


N W E S

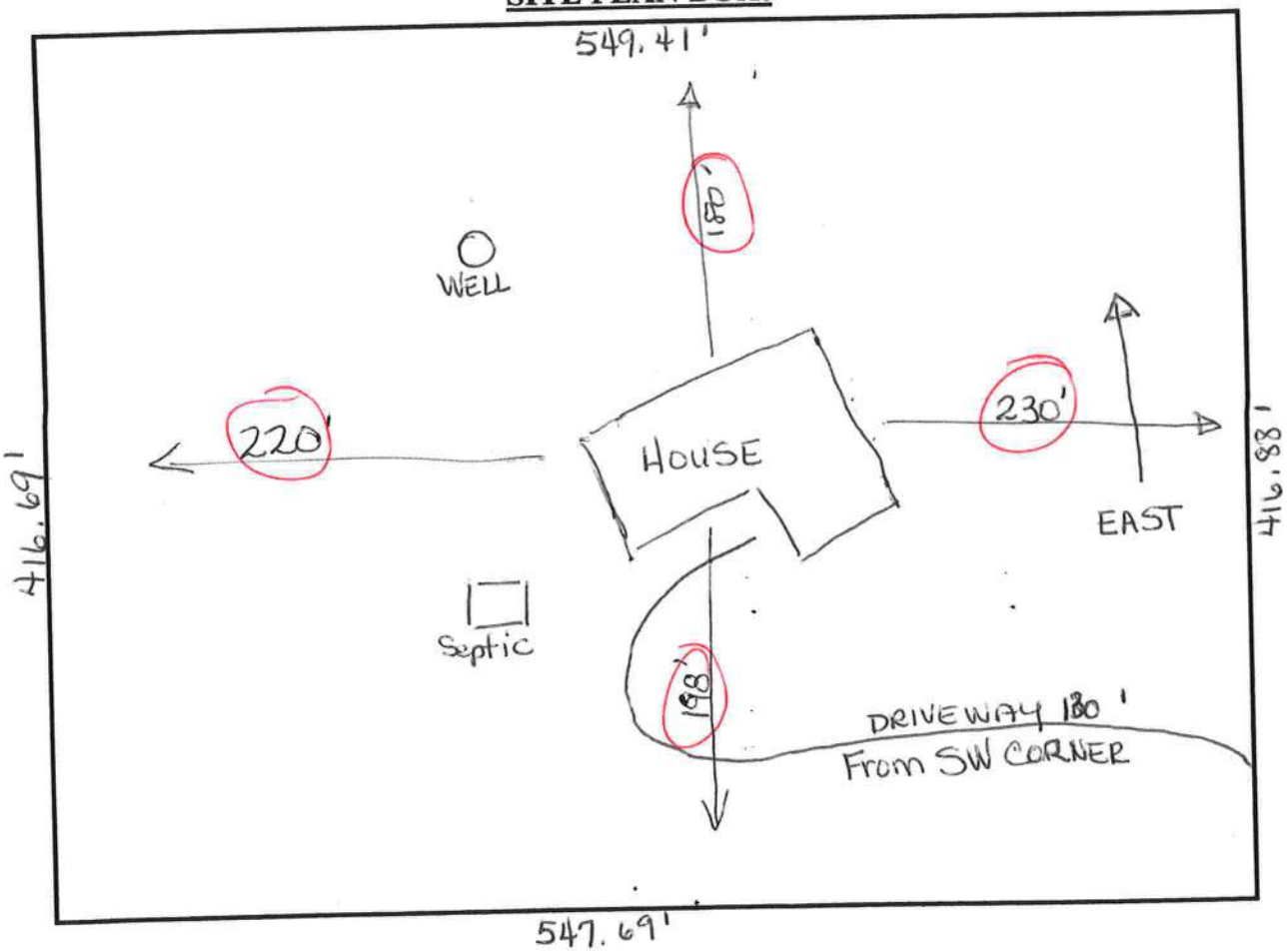
This information, GIS Map Updated: 10/4/2006, was derived from data which was compiled by the Columbia County Property Appraiser Office solely for the governmental purpose of property assessment. This information should not be relied upon by anyone as a determination of the ownership of property or market value. No warranties, expressed or implied, are provided for the accuracy of the data herein, it's use, or it's interpretation. Although it is periodically updated, this information may not reflect the data currently on file in the Property Appraiser's office. The assessed values are NOT certified values and therefore are subject to change before being finalized for ad valorem assessment purposes.

1. A PLAT, PLAN, OR DRAWING SHOWING THE PROPERTY LINES OF THE PARCEL.
2. LOCATION OF PLANNED RESIDENT OR BUSINESS STRUCTURE ON THE PROPERTY WITH DISTANCES FROM AT LEAST TWO OF THE PROPERTY LINES TO THE STRUCTURE (SEE SAMPLE BELOW).
3. LOCATION OF THE ACCESS POINT (DRIVEWAY, ETC.) ON THE ROADWAY FROM WHICH LOCATION IS TO BE ADDRESSED WITH A DISTANCE FROM A PARALLEL PROPERTY LINE AND OR PROPERTY CORNER (SEE SAMPLE BELOW).
4. TRAVEL OF THE DRIVEWAY FROM THE ACCESS POINT TO THE STRUCTURE (SEE SAMPLE BELOW).

SAMPLE:



SITE PLAN BOX:



Prepared by and return to:
Susan Shattler

Home Town Title of North Florida
2744 US Highway 90 West
Lake City, FL 32055
386-754-7175
File Number: **2004-723**

Inst:2004026463 Date:11/24/2004 Time:14:55
Doc Stamp-Deed : 245.00
DC,P.DeWitt Cason,Columbia County B:1031 P:1887

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this **23rd** day of **November, 2004** between **Dottie T. Dennard, an unremarried widow** whose post office address is **P.O. Box 3251, Lake City, FL 32056**, grantor, and **David J. Hummell and Jo-Ann Cassidy, husband and wife** whose post office address is **2880 Cypress Ridge Drive, Palm Harbor, FL 34684-4908**, grantee:

(Whenever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives, and assigns of individuals, and the successors and assigns of corporations, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS ($10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Columbia County, Florida** to-wit:

PARCEL #3 B SUNNY ACRES UNIT 3, AN UNRECORDED SUBDIVISION IN THE SOUTH 1/2 OF THE SOUTHWEST 1/4, SECTION 10, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA, BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCE AT THE NORTHEAST CORNER OF THE SOUTHEAST 1/4 OF THE SOUTHWEST 1/4, SECTION 10, TOWNSHIP 5 SOUTH, RANGE 16 EAST, COLUMBIA COUNTY, FLORIDA AND RUN THENCE SOUTH 1 DEG. 32 MIN. 51 SEC. EAST ALONG THE EAST LINE OF SAID SOUTHWEST 1/4, 372.51 FEET TO THE POINT OF BEGINNING, THENCE SOUTH 88 DEG. 31 MIN. 53 SEC. WEST, 549.41 FEET, THENCE SOUTH 1 DEG. 47 MIN. 07 SEC. EAST, 416.69 FEET TO THE CENTERLINE OF A 60-FOOT ROAD EASEMENT, THENCE NORTH 88 DEG. 33 MIN. 06 SEC. EAST ALONG SAID CENTERLINE, 170.00 FEET TO THE END OF SAID EASEMENT, THENCE CONTINUE NORTH 88 DEG. 33 MIN. 06 SEC. EAST, 377.69 FEET TO SAID EAST LINE OF SOUTHWEST 1/4, THENCE NORTH 1 DEG. 32 MIN. 51 SEC. WEST ALONG SAID EAST LINE, 416.88 FEET TO THE POINT OF BEGINNING.

SAID LANDS BEING SUBJECT TO A ROAD EASEMENT FOR INGRESS AND EGRESS ALONG THE WEST 170.00 FEET OF THE SOUTH LINE THEREOF.

Parcel Identification Number: R03525-213

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to **December 31, 2003**.

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

Signed, sealed and delivered in our presence:

Witness Name: Tina S. Melgaard

Witness Name: Susan Shattler

Dottie T. Dennard (Seal)
Dottie T. Dennard

Inst:2004026463 Date:11/24/2004 Time:14:55
Doc Stamp-Deed : 245.00
DC,P.DeWitt Cason,Columbia County B:1031 P:1888

State of Florida
County of Columbia

The foregoing instrument was acknowledged before me this 23 day of November, 2004 by Dottie T. Dennard, who [_] is personally known or [X] has produced a driver's license as identification.

[Notary Seal]

Notary Public

Printed Name: Tina S. Melgaard

My Commission Expires: 12/3/06

TINA S. MELGAARD
Notary Public - State of Florida
My Commission Expires Dec 3, 2006
Commission # DD 169191
Bonded By National Notary Assn.

STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS
By Rose Ann Mello
Deputy Clerk
Date Nov 13 2006

CLERK CIRCUIT COURT
COLUMBIA COUNTY, FLORIDA

Inst:2005025744 Date:10/17/2005 Time:13:30
Doc Stamp-Deed : 0.70
DC,P.DeWitt Cason,Columbia County B:1061 P:2789

QUIT-CLAIM DEED

THIS QUIT-CLAIM DEED, executed this 14 day of October, 2005, by DAVID JOSEPH HUMMELL, husband, whose address is 2880 Cypress Ridge Drive, Palm Harbor, FL 34684-4908, first party, to JO-ANN GAIL CASSIDY, wife, whose address is 529 SW Sunny Acres Glen, Lake City, FL 32024-0134, second party:

WITNESSETH, that first party, does hereby remise, release and quit-claim unto the second party forever, all the right, title interest, claim and demand which first party has in and to the following described lot, piece or parcel of land, situate, lying, and being in the County of Columbia, State of Florida, to-wit:

PARCEL 3-B SUNNY ACRES S/D UNIT 3 UNREC., ALSO KNOWN AS 529 SW SUNNY ACRES GLEN, LAKE CITY, FL 32024-0134, AS RECORDED IN THE PLAT BOOK (SEE ORB LIST) AND PUBLIC RECORDS OF COLUMBIA COUNTY, FLORIDA. ORB 774-2285, 774-2288, 780-340, 785-015, 891-415, 891-1713, 902-1596. PARCEL 10-5S-16-035250213.

TO HAVE AND TO HOLD the same together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, lien, equity and claim whatsoever of the said first party, either in law or equity, to the only proper use, benefit and behoof of the said second party forever.

IN WITNESS WHEREOF, the said first party has signed and sealed these presents the day and year first above written.

Signed, sealed and delivered
in the presence of:

Jo-Ann Gail Cassidy

_____ (SEAL)
DAVID JOSEPH HUMMELL

Print Name: DAVID JOSEPH HUMMEL

STATE OF FLORIDA
COUNTY OF Pinellas

The foregoing instrument was acknowledged before me this 14th day of October, 2005, by DAVID JOSEPH HUMMELL. He is personally known to me or he produced FDL as identification.

_____
Notary Public
My commission expires: 12/27/05

(SEAL)
DANYLLE GRAY
MY COMMISSION # DD 081171
EXPIRES: December 27, 2005
Bonded Thru Notary Public Underwriters

STATE OF FLORIDA, COUNTY OF COLUMBIA
I HEREBY CERTIFY, that the above and foregoing is a true copy of the original filed in this office.
P. DeWITT CASON, CLERK OF COURTS
By Rose Ann Cello
Deputy Clerk
Date Nov 13, 2006

CLERK CIRCUIT COURT
COLUMBIA COUNTY, FLORIDA

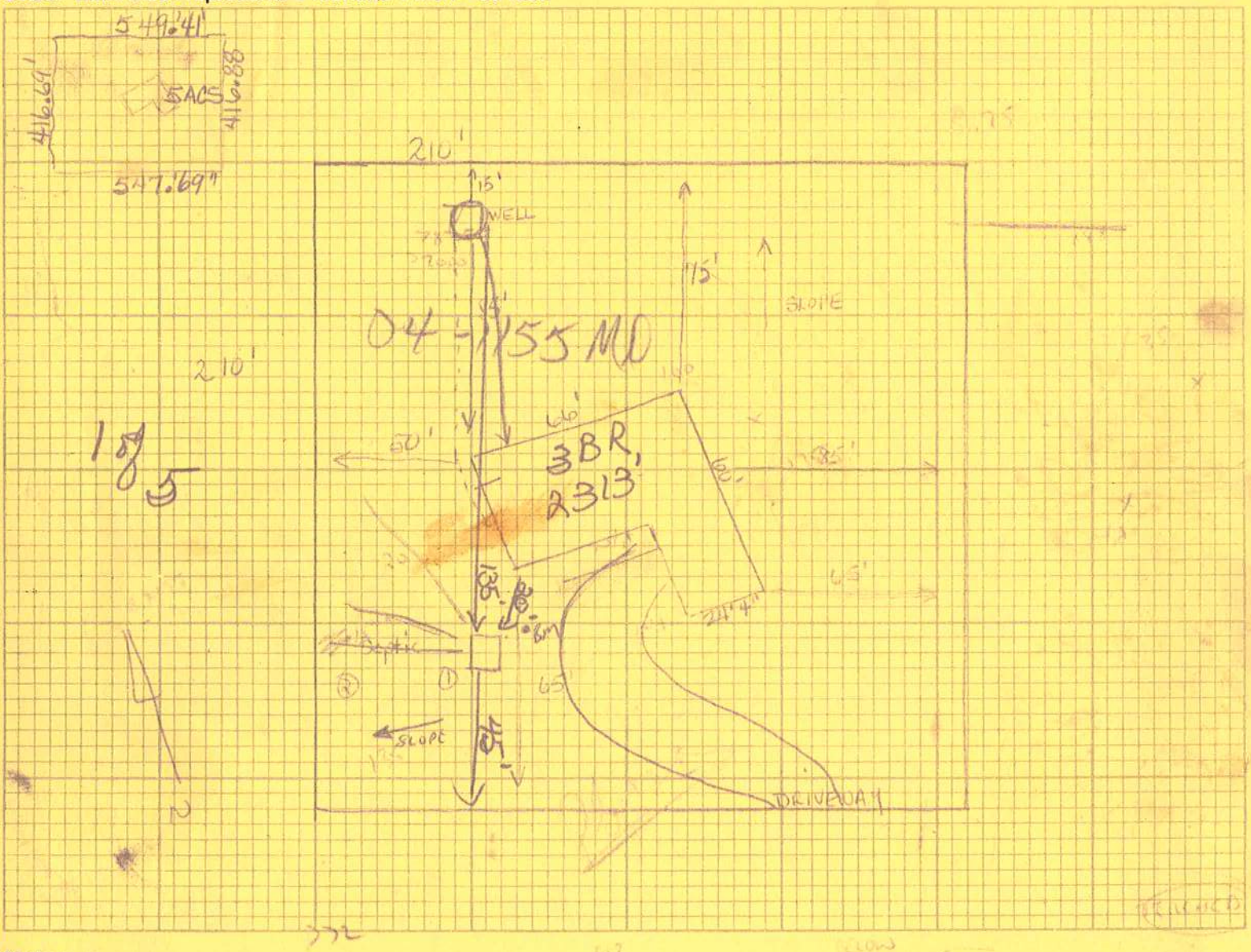
STATE OF FLORIDA
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 04-1155MD

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 Department

ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT

NOTORIZED DISCLOSURE STATEMENT

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

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

TYPE OF CONSTRUCTION

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

NEW CONSTRUCTION OR IMPROVEMENT

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

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

Jo-Ann Cassidy 11/14/06
Owner Builder Signature Date

The above signer is personally known to me or produced identification DL

GALE TEDDER
MY COMMISSION # DD 333586
EXPIRES: June 28, 2008
Bonded Thru Notary Public Underwriters

Notary Signature Gale Tedder Date 11-14-06 (Stamp / Seal)

FOR BUILDING USE ONLY

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

Date_____ Building Official/Representative_____

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

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

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

Tax Parcel ID Number R03525-213 **PERMIT NUMBER** 0611-

1. **Description of property: (legal description of the property and street address or 911 address)**
Parcel # 3B Sunny Acres Unit 3, AN unrecorded subdivision in the South 1/2 of the Southwest 1/4, Section 10, Township 5 South, Range 16 EAST, Columbia County, Florida

2. **General description of improvement:** Single Family Dwelling

3. **Owner Name & Address** Jo-Ann Cassidy, 529 SW Sunny Acres Glen Lake City, FL 32024 **Interest in Property** 100% Owner

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

5. **Contractor Name** Jo-Ann Cassidy **Phone Number** 386-754-0134
Address 529 SW Sunny Acres Glen, Lake City, FL 32024

6. **Surety Holders Name** N/A **Phone Number**
Address
Amount of Bond

7. **Lender Name** N/A
Address **Phone Number**

8. **Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:**
Name Jo-Ann Cassidy **Phone Number** 386-754-0134
Address 529 SW Sunny Acres Glen, Lake City, FL 32024

9. **In addition to himself/herself the owner designates** N/A **of**
to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) –
(a) 7. Phone Number of the designee

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

NOTICE AS PER CHAPTER 713, Florida Statutes:
The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Jo-Ann Cassidy
Signature of Owner

Sworn to (or affirmed) and subscribed before 14th **day of** Nov., **20** 06

NOTARY STAMP/SEAL

Inst:2006026959 Date:11/14/2006 Time:15:58
S.T. DC,P.DeWitt Cason,Columbia County B:1101 P:2568

Signature of Notary

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs

Residential Whole Building Performance Method A

Project Name:	**CASSIDY RESIDENCE**	Builder:	JOANN CASSIDY
Address:	-	Permitting Office:	COLUMBIA
City, State:	**COLUMBIA COUNTY, FL**	Permit Number:	25240
Owner:	**JOANN CASSIDY**	Jurisdiction Number:	221000
Climate Zone:	**North**		

1. New construction or existing	New	
2. Single family or multi-family	Single family	
3. Number of units, if multi-family	1	
4. Number of Bedrooms	3	
5. Is this a worst case?	No	
6. Conditioned floor area (ft²)	2313.2 ft²	
7. Glass type[1] and area: (Label reqd. by 13-104.4.5 if not default)		
a. U-factor: (or Single or Double DEFAULT) 7a.	Description Area (Dble Default) 195.7 ft²	
b. SHGC: (or Clear or Tint DEFAULT) 7b.	(Tint) 195.7 ft²	
8. Floor types		
a. Slab-On-Grade Edge Insulation	R=0.0, 230.8(p) ft	
b. N/A		
c. N/A		
9. Wall types		
a. Concrete, Int Insul, Exterior	R=3.0, 1154.4 ft²	
b. N/A		
c. N/A		
d. N/A		
e. N/A		
10. Ceiling types		
a. Under Attic	R=30.0, 1183.5 ft²	
b. Under Attic	R=30.0, 1484.1 ft²	
c. N/A		
11. Ducts		
a. Sup: Unc. Ret: Con. AH: Garage	Sup. R=6.0, 230.0 ft	
b. N/A		
12. Cooling systems		
a. Central Unit	Cap: 40.0 kBtu/hr SEER: 14.00	
b. N/A		
c. N/A		
13. Heating systems		
a. Electric Heat Pump	Cap: 49.3 kBtu/hr HSPF: 8.70	
b. N/A		
c. N/A		
14. Hot water systems		
a. Electric Resistance	Cap: 50.0 gallons EF: 0.93	
b. N/A		
c. Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)		
15. HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)	CF,	

Glass/Floor Area: 0.10

Total as-built points: 26596
Total base points: 30546

PASS

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

PREPARED BY: _____

DATE: 10 Jun 2006 AR7005

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

OWNER/AGENT: _____

DATE: _____

Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed this building will be inspected for compliance with Section 553.908 Florida Statutes.

BUILDING OFFICIAL: _____

DATE: _____

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

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

6A-21 INFILTRATION REDUCTION COMPLIANCE CHECKLIST

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

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

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

WATER HEATING & CODE COMPLIANCE STATUS

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

BASE				AS-BUILT							
WATER HEATING Number of Bedrooms	X	Multiplier	= Total	Tank Volume	EF	Number of Bedrooms	X Tank Ratio	X Multiplier	X Credit Multiplier	= Total	
3		2635.00	7905.0	50.0	0.93	3	1.00	2606.67	1.00	7820.0	
				As-Built Total:						**7820.0**	

CODE COMPLIANCE STATUS

BASE				AS-BUILT			
Cooling Points +	Heating Points +	Hot Water Points =	Total Points	Cooling Points +	Heating Points +	Hot Water Points =	Total Points
12689	**9953**	**7905**	**30546**	**7532**	**11243**	**7820**	**26596**

PASS

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

BASE				AS-BUILT								
GLASS TYPES .18 X Conditioned Floor Area	X BWPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	WPM X	WOF	= Points	
.18	2313.2	12.74	5304.6	Double, Tint	SW	2.0	7.4	48.8	18.79	1.07	981.4	
				Double, Tint	SW	2.0	5.9	31.8	18.79	1.12	667.0	
				Double, Tint	SE	2.0	4.8	24.4	17.06	1.27	527.1	
				Double, Tint	SE	2.0	10.8	10.8	17.06	1.05	193.0	
				Double, Tint	SE	2.0	13.3	10.8	17.06	1.03	189.7	
				Double, Tint	NE	2.0	5.6	32.4	24.53	1.01	806.3	
				Double, Tint	NE	2.0	5.9	31.8	24.53	1.01	790.2	
				Double, Tint	NE	8.0	6.8	22.5	24.53	1.05	577.5	
				Double, Tint	NW	2.0	11.4	10.8	25.14	1.00	271.6	
				Double, Tint	NW	2.0	16.8	5.9	25.14	1.00	148.2	
				Double, Tint	NW	2.0	14.0	10.8	25.14	1.00	271.4	
				As-Built Total:				**240.8**			**5423.3**	
WALL TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior			3.0	1154.4	7.30		8427.0	
Exterior	1154.4	3.70	4271.2									
Base Total:	**1154.4**		**4271.2**	**As-Built Total:**				**1154.4**			**8427.0**	
DOOR TYPES	Area X	BWPM =	Points	Type				Area X	WPM =		Points	
Adjacent	20.0	11.50	230.0	Exterior Wood				50.9	12.30		625.9	
Exterior	50.9	12.30	625.9	Adjacent Wood				20.0	11.50		230.0	
Base Total:	**70.9**		**855.9**	**As-Built Total:**				**70.9**			**855.9**	
CEILING TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM X	WCM =	Points	
Under Attic	2313.2	2.05	4742.1	Under Attic			30.0	1183.5	2.05 X	1.00	2426.2	
				Under Attic			30.0	1484.1	2.05 X	1.00	3042.4	
Base Total:	**2313.2**		**4742.1**	**As-Built Total:**				**2667.6**			**5468.6**	
FLOOR TYPES	Area X	BWPM =	Points	Type			R-Value	Area X	WPM =		Points	
Slab	230.8(p)	8.9	2054.4	Slab-On-Grade Edge Insulation			0.0	230.8(p	18.80		4339.6	
Raised	0.0	0.00	0.0									
Base Total:			**2054.4**	**As-Built Total:**				**230.8**			**4339.6**	
INFILTRATION	Area X	BWPM =	Points					Area X	WPM =		Points	
	2313.2	-0.59	-1364.8					2313.2	-0.59		-1364.8	

WINTER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

BASE			AS-BUILT					
Winter Base Points:		**15863.4**	**Winter As-Built Points:**					**23149.6**
Total Winter Points	X System Multiplier	= Heating Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Heating Points
			(sys 1: Electric Heat Pump 49300 btuh ,EFF(8.7) Ducts:Unc(S),Con(R),Gar(AH),R6.0					
			23149.6	1.000	(1.060 x 1.169 x 1.00)	0.392	1.000	11243.4
15863.4	**0.6274**	**9952.7**	**23149.6**	**1.00**	**1.239**	**0.392**	**1.000**	**11243.4**

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

BASE				AS-BUILT							
GLASS TYPES .18 X Conditioned Floor Area	X BSPM	= Points		Type/SC	Overhang Ornt	Len	Hgt	Area X	SPM X	SOF	= Points
.18	2313.2	20.04	8344.2	Double, Tint	SW	2.0	7.4	48.8	32.30	0.87	1365.5
				Double, Tint	SW	2.0	5.9	31.8	32.30	0.80	822.5
				Double, Tint	SE	2.0	4.8	24.4	34.47	0.73	617.2
				Double, Tint	SE	2.0	10.8	10.8	34.47	0.95	352.9
				Double, Tint	SE	2.0	13.3	10.8	34.47	0.97	362.9
				Double, Tint	NE	2.0	5.6	32.4	23.48	0.85	643.3
				Double, Tint	NE	2.0	5.9	31.8	23.48	0.86	642.1
				Double, Tint	NE	8.0	6.8	22.5	23.48	0.55	289.4
				Double, Tint	NW	2.0	11.4	10.8	20.48	0.97	214.6
				Double, Tint	NW	2.0	16.8	5.9	20.48	1.00	120.4
				Double, Tint	NW	2.0	14.0	10.8	20.48	0.99	217.9
				As-Built Total:				**240.8**			**5648.7**

WALL TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Adjacent	0.0	0.00	0.0	Concrete, Int Insul, Exterior	3.0	1154.4	1.30	1500.7
Exterior	1154.4	1.70	1962.4					
Base Total:	**1154.4**		**1962.4**	**As-Built Total:**		**1154.4**		**1500.7**

DOOR TYPES	Area X	BSPM	= Points	Type	Area X	SPM	= Points
Adjacent	20.0	2.40	48.0	Exterior Wood	50.9	6.10	310.4
Exterior	50.9	6.10	310.4	Adjacent Wood	20.0	2.40	48.0
Base Total:	**70.9**		**358.4**	**As-Built Total:**	**70.9**		**358.4**

CEILING TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM X SCM	= Points
Under Attic	2313.2	1.73	4001.8	Under Attic	30.0	1183.5	1.73 X 1.00	2047.5
				Under Attic	30.0	1484.1	1.73 X 1.00	2567.5
Base Total:	**2313.2**		**4001.8**	**As-Built Total:**		**2667.6**		**4614.9**

FLOOR TYPES	Area X	BSPM	= Points	Type	R-Value	Area X	SPM	= Points
Slab	230.8(p)	-37.0	-8540.7	Slab-On-Grade Edge Insulation	0.0	230.8(p	-41.20	-9510.2
Raised	0.0	0.00	0.0					
Base Total:			**-8540.7**	**As-Built Total:**		**230.8**		**-9510.2**

INFILTRATION	Area X	BSPM	= Points	Area X	SPM	= Points
	2313.2	10.21	23617.8	2313.2	10.21	23617.8

SUMMER CALCULATIONS

Residential Whole Building Performance Method A - Details

ADDRESS: **-, COLUMBIA COUNTY, FL,** PERMIT #:

BASE			AS-BUILT					
Summer Base Points: 29743.9			**Summer As-Built Points:**					**26230.4**
Total Summer Points	X System Multiplier	= Cooling Points	Total Component (System - Points)	X Cap Ratio	X Duct Multiplier (DM x DSM x AHU)	X System Multiplier	X Credit Multiplier	= Cooling Points
			(sys 1: Central Unit 40000 btuh ,SEER/EFF(14.0) Ducts:Unc(S),Con(R),Gar(AH),R6.0(INS)					
			26230	1.00	(1.08 x 1.147 x 1.00)	0.244	0.950	7532.3
29743.9	**0.4266**	**12688.8**	**26230.4**	**1.00**	**1.240**	**0.244**	**0.950**	**7532.3**

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE SCORE* = 85.9

The higher the score, the more efficient the home.

JOANN CASSIDY, -, COLUMBIA COUNTY, FL,

1.	New construction or existing		New			
2.	Single family or multi-family		Single family			
3.	Number of units, if multi-family		1			
4.	Number of Bedrooms		3			
5.	Is this a worst case?		No			
6.	Conditioned floor area (ft²)		2313.2 ft²			
7.	Glass type [1] and area: (Label reqd. by 13-104.4.5 if not default)					
a.	U-factor: (or Single or Double DEFAULT)	7a.	Description Area (Dble Default) 195.7 ft²			
b.	SHGC: (or Clear or Tint DEFAULT)	7b.	(Tint) 195.7 ft²			
8.	Floor types					
a.	Slab-On-Grade Edge Insulation		R=0.0, 230.8(p) ft			
b.	N/A					
c.	N/A					
9.	Wall types					
a.	Concrete, Int Insul, Exterior		R=3.0, 1154.4 ft²			
b.	N/A					
c.	N/A					
d.	N/A					
e.	N/A					
10.	Ceiling types					
a.	Under Attic		R=30.0, 1183.5 ft²			
b.	Under Attic		R=30.0, 1484.1 ft²			
c.	N/A					
11.	Ducts					
a.	Sup: Unc. Ret: Con. AH: Garage		Sup. R=6.0, 230.0 ft			
b.	N/A					
12.	Cooling systems					
a.	Central Unit				Cap: 40.0 kBtu/hr SEER: 14.00	
b.	N/A					
c.	N/A					
13.	Heating systems					
a.	Electric Heat Pump				Cap: 49.3 kBtu/hr HSPF: 8.70	
b.	N/A					
c.	N/A					
14.	Hot water systems					
a.	Electric Resistance				Cap: 50.0 gallons EF: 0.93	
b.	N/A					
c.	Conservation credits (HR-Heat recovery, Solar DHP-Dedicated heat pump)					
15.	HVAC credits (CF-Ceiling fan, CV-Cross ventilation, HF-Whole house fan, PT-Programmable Thermostat, MZ-C-Multizone cooling, MZ-H-Multizone heating)				CF,	

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: _____ Date: _____

Address of New Home: _____ City/FL Zip: _____

**NOTE: The home's estimated energy performance score is only available through the FLA/RES computer program. This is not a Building Energy Rating. If your score is 80 or greater (or 86 for a US EPA/DOE EnergyStar™ designation), your home may qualify for energy efficiency mortgage (EEM) 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 www.fsec.ucf.edu 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.*

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

Residential System Sizing Calculation

Summary

JOANN CASSIDY
-
COLUMBIA COUNTY, FL

Project Title:
CASSIDY RESIDENCE

Code Only
Professional Version
Climate: North

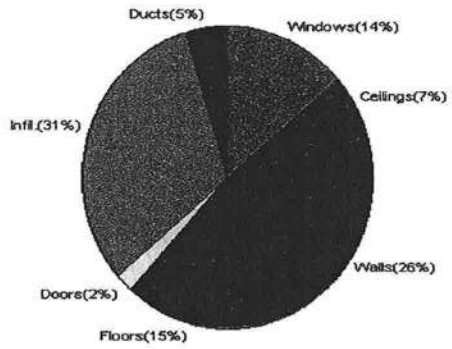
09-Jun-06

Location for weather data: Gainesville - Defaults: Latitude(29) Temp Range(M)					
Humidity data: Interior RH (50%) Outdoor wet bulb (77F) Humidity difference(51gr.)					
Winter design temperature	31	F	Summer design temperature	93	F
Winter setpoint	70	F	Summer setpoint	75	F
Winter temperature difference	39	F	Summer temperature difference	18	F
Total heating load calculation	**49272**	**Btuh**	**Total cooling load calculation**	**40029**	**Btuh**
Submitted heating capacity	% of calc	Btuh	Submitted cooling capacity	% of calc	Btuh
Total (Electric Heat Pump)	100.1	49300	Sensible (SHR = 0.75)	111.0	30000
Heat Pump + Auxiliary(10.0kW)	169.3	83430	Latent	76.9	10000
			Total (Electric Heat Pump)	99.9	40000

WINTER CALCULATIONS

Winter Heating Load (for 2313 sqft)

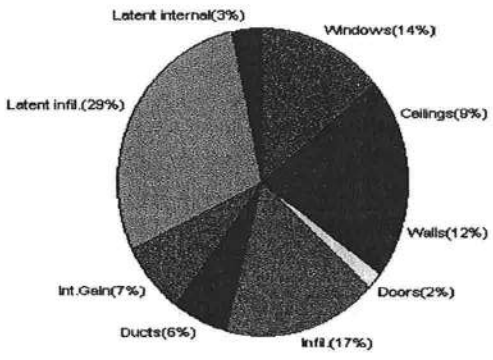
Load component			Load	
Window total	241	sqft	6814	Btuh
Wall total	1154	sqft	13044	Btuh
Door total	71	sqft	1097	Btuh
Ceiling total	2668	sqft	3468	Btuh
Floor total	231	ft	7294	Btuh
Infiltration	355	cfm	15209	Btuh
Subtotal			**46926**	**Btuh**
Duct loss			2346	Btuh
TOTAL HEAT LOSS			**49272**	**Btuh**



SUMMER CALCULATIONS

Summer Cooling Load (for 2313 sqft)

Load component			Load	
Window total	241	sqft	5665	Btuh
Wall total	1154	sqft	4770	Btuh
Door total	71	sqft	707	Btuh
Ceiling total	2668	sqft	3788	Btuh
Floor total			0	Btuh
Infiltration	335	cfm	6637	Btuh
Internal gain			3000	Btuh
Subtotal(sensible)			**24567**	**Btuh**
Duct gain			2457	Btuh
Total sensible gain			**27024**	**Btuh**
Latent gain(infiltration)			11625	Btuh
Latent gain(internal)			1380	Btuh
Total latent gain			**13005**	**Btuh**
TOTAL HEAT GAIN			**40029**	**Btuh**



EnergyGauge® System Sizing based on ACCA Manual J.
PREPARED BY:
DATE: 6/6 AR7005

System Sizing Calculations - Summer

Residential Load - Component Details

JOANN CASSIDY
-
COLUMBIA COUNTY, FL

Project Title:
CASSIDY RESIDENCE

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Summer Temperature Difference: 18.0 F 09-Jun-06

Window	Type Panes/SHGC/U/InSh/ExSh	Ornt	Overhang Len	 Hgt	Window Area(sqft) Gross	 Shaded	 Unshaded	HTM Shaded	 Unshaded	Load	
1	2, Tint, DEF, B, N	SW	2	7.42	48.8	20.5	28.3	12	30	1096	Btuh
2	2, Tint, DEF, B, N	SW	2	5.92	31.8	17.4	14.4	12	30	641	Btuh
3	2, Tint, DEF, B, N	SE	2	4.83	24.4	17.0	7.4	12	30	426	Btuh
4	2, Tint, DEF, B, N	SE	2	10.8	10.8	0.0	10.8	12	30	324	Btuh
5	2, Tint, DEF, B, N	SE	2	13.2	10.8	0.0	10.8	12	30	324	Btuh
6	2, Tint, DEF, B, N	NE	2	5.58	32.4	0.0	32.4	12	25	810	Btuh
7	2, Tint, DEF, B, N	NE	2	5.92	31.8	0.0	31.8	12	25	795	Btuh
8	2, Tint, DEF, B, N	NE	8	6.83	22.5	0.0	22.5	12	25	561	Btuh
9	2, Tint, DEF, B, N	NW	2	11.4	10.8	0.0	10.8	12	25	270	Btuh
10	2, Tint, DEF, B, N	NW	2	16.8	5.9	0.0	5.9	12	25	148	Btuh
11	2, Tint, DEF, B, N	NW	2	14	10.8	0.0	10.8	12	25	270	Btuh
	Window Total				241					5665	Btuh

Walls	Type	R-Value	Area	HTM	Load	
1	Concrete - Exterior	3.0	1154.4	4.1	4770	Btuh
	Wall Total		1154.4		4770	Btuh

Doors	Type	Area	HTM	Load	
1	Wood - Exter	50.9	10.0	508	Btuh
2	Wood - Adjac	20.0	10.0	200	Btuh
	Door Total	70.9		707	Btuh

Ceilings	Type/Color	R-Value	Area	HTM	Load	
1	Under Attic/Dark	30.0	1183.5	1.4	1681	Btuh
2	Under Attic/Dark	30.0	1484.1	1.4	2107	Btuh
	Ceiling Total		2667.6		3788	Btuh

Floors	Type	R-Value	Size	HTM	Load	
1	Slab-On-Grade Edge Insulation	0.0	230.8 ft(p)	0.0	0	Btuh
	Floor Total		230.8		0	Btuh

Infiltration	Type	ACH	Volume	CFM=	Load	
	Natural	0.35	23131	135.2	2677	Btuh
	Mechanical			200	3960	Btuh
	Infiltration Total			335	6637	Btuh

Internal gain	Occupants	Btuh/occupant			Appliance	Load	
	6	X	300	+	1200	3000	Btuh

Manual J Summer Calculations

Residential Load - Component Details (continued)

JOANN CASSIDY
-
COLUMBIA COUNTY, FL

Project Title:
CASSIDY RESIDENCE

Code Only
Professional Version
Climate: North

09-Jun-06

Totals for Cooling	**Subtotal**	**24567**	**Btuh**
	Duct gain(using duct multiplier of 0.10)	**2457**	**Btuh**
	Total sensible gain	**27024**	**Btuh**
	Latent infiltration gain (for 51 gr. humidity difference)	**11625**	**Btuh**
	Latent occupant gain (6 people @ 230 Btuh per person)	**1380**	**Btuh**
	Latent other gain	**0**	**Btuh**
	TOTAL GAIN	**40029**	**Btuh**

Key: Window types (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/Daperies(B) or Roller Shades(R))
(ExSh - Exterior shading device: none(N) or numerical value)
(Ornt - compass orientation)

System Sizing Calculations - Winter

Residential Load - Component Details

JOANN CASSIDY
-
COLUMBIA COUNTY, FL

Project Title:
CASSIDY RESIDENCE

Code Only
Professional Version
Climate: North

Reference City: Gainesville (Defaults) Winter Temperature Difference: 39.0 F

09-Jun-06

Window	Panes/SHGC/Frame/U	Orientation	Area X	HTM=	Load
1	2, Tint, Metal, DEF	SW	48.8	28.3	1381 Btuh
2	2, Tint, Metal, DEF	SW	31.8	28.3	900 Btuh
3	2, Tint, Metal, DEF	SE	24.4	28.3	691 Btuh
4	2, Tint, Metal, DEF	SE	10.8	28.3	306 Btuh
5	2, Tint, Metal, DEF	SE	10.8	28.3	306 Btuh
6	2, Tint, Metal, DEF	NE	32.4	28.3	917 Btuh
7	2, Tint, Metal, DEF	NE	31.8	28.3	900 Btuh
8	2, Tint, Metal, DEF	NE	22.5	28.3	636 Btuh
9	2, Tint, Metal, DEF	NW	10.8	28.3	306 Btuh
10	2, Tint, Metal, DEF	NW	5.9	28.3	167 Btuh
11	2, Tint, Metal, DEF	NW	10.8	28.3	306 Btuh
	Window Total		241		6814 Btuh
Walls	Type	R-Value	Area X	HTM=	Load
1	Concrete - Exterior	3.0	1154	11.3	13044 Btuh
	Wall Total		1154		13044 Btuh
Doors	Type		Area X	HTM=	Load
1	Wood - Exter		51	17.9	913 Btuh
2	Wood - Adjac		20	9.2	184 Btuh
	Door Total		71		1097Btuh
Ceilings	Type	R-Value	Area X	HTM=	Load
1	Under Attic	30.0	1184	1.3	1539 Btuh
2	Under Attic	30.0	1484	1.3	1929 Btuh
	Ceiling Total		2668		3468Btuh
Floors	Type	R-Value	Size X	HTM=	Load
1	Slab-On-Grade Edge Insul	0	230.8 ft(p)	31.6	7294 Btuh
	Floor Total		231		7294 Btuh
Infiltration	Type	ACH X	Building Volume	CFM=	Load
	Natural	0.40	23131(sqft)	155	6629 Btuh
	Mechanical			200	8580 Btuh
	Infiltration Total			355	15209 Btuh

Totals for Heating	**Subtotal**	**46926 Btuh**
	Duct Loss(using duct multiplier of 0.05)	**2346 Btuh**
	Total Btuh Loss	**49272 Btuh**

Manual J Winter Calculations

Residential Load - Component Details (continued)

JOANN CASSIDY
-
COLUMBIA COUNTY, FL

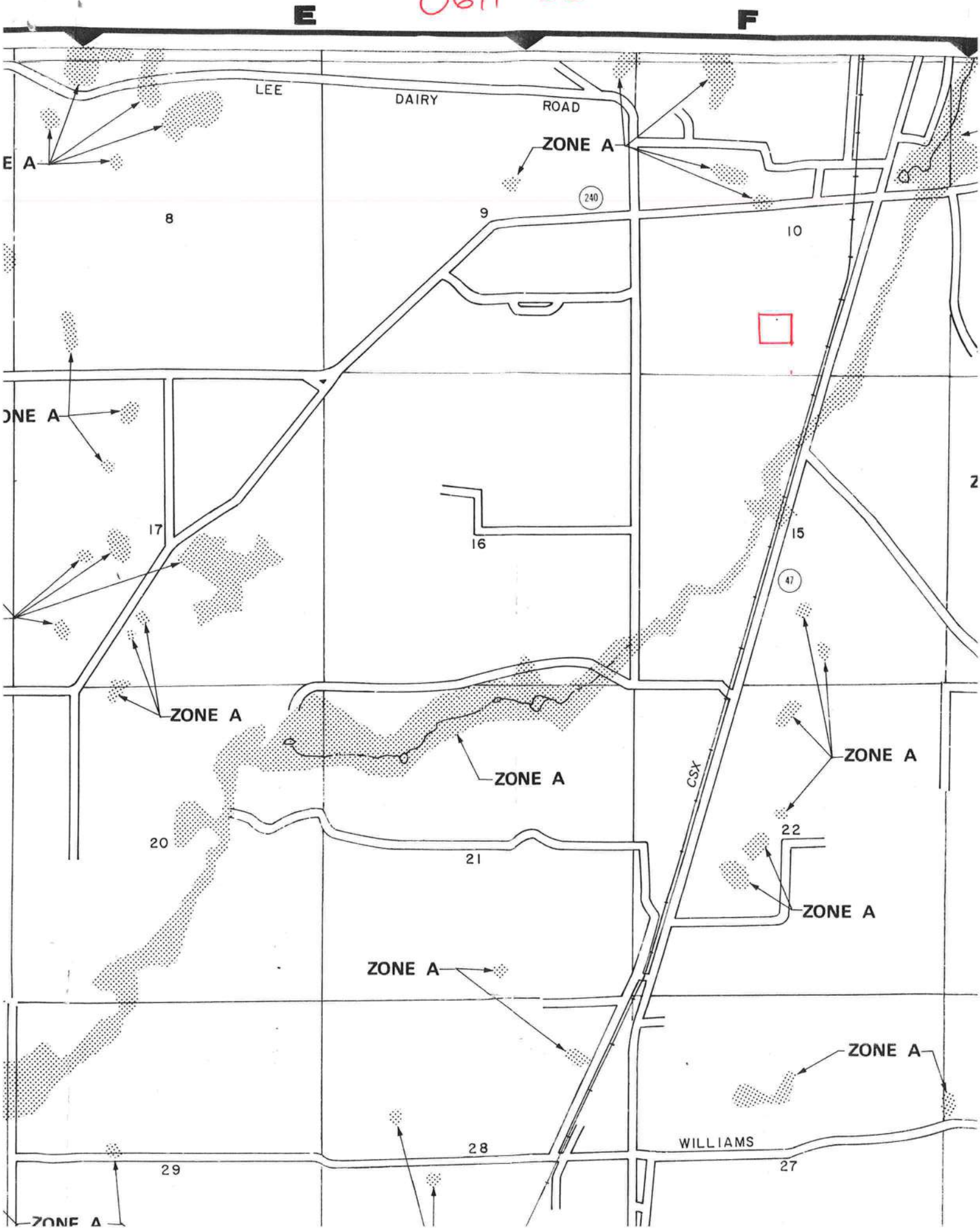
Project Title:
CASSIDY RESIDENCE

Code Only
Professional Version
Climate: North

09-Jun-06

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)

0611-36


E
F
LEE
DAIRY
ROAD
ZONE A
240
8
9
10
17
16
15
47
ZONE A
ZONE A
ZONE A
CSX
20
21
22
ZONE A
ZONE A
ZONE A
28
29
27
WILLIAMS

...T APPROVAL SPECIFICATION SHEET

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

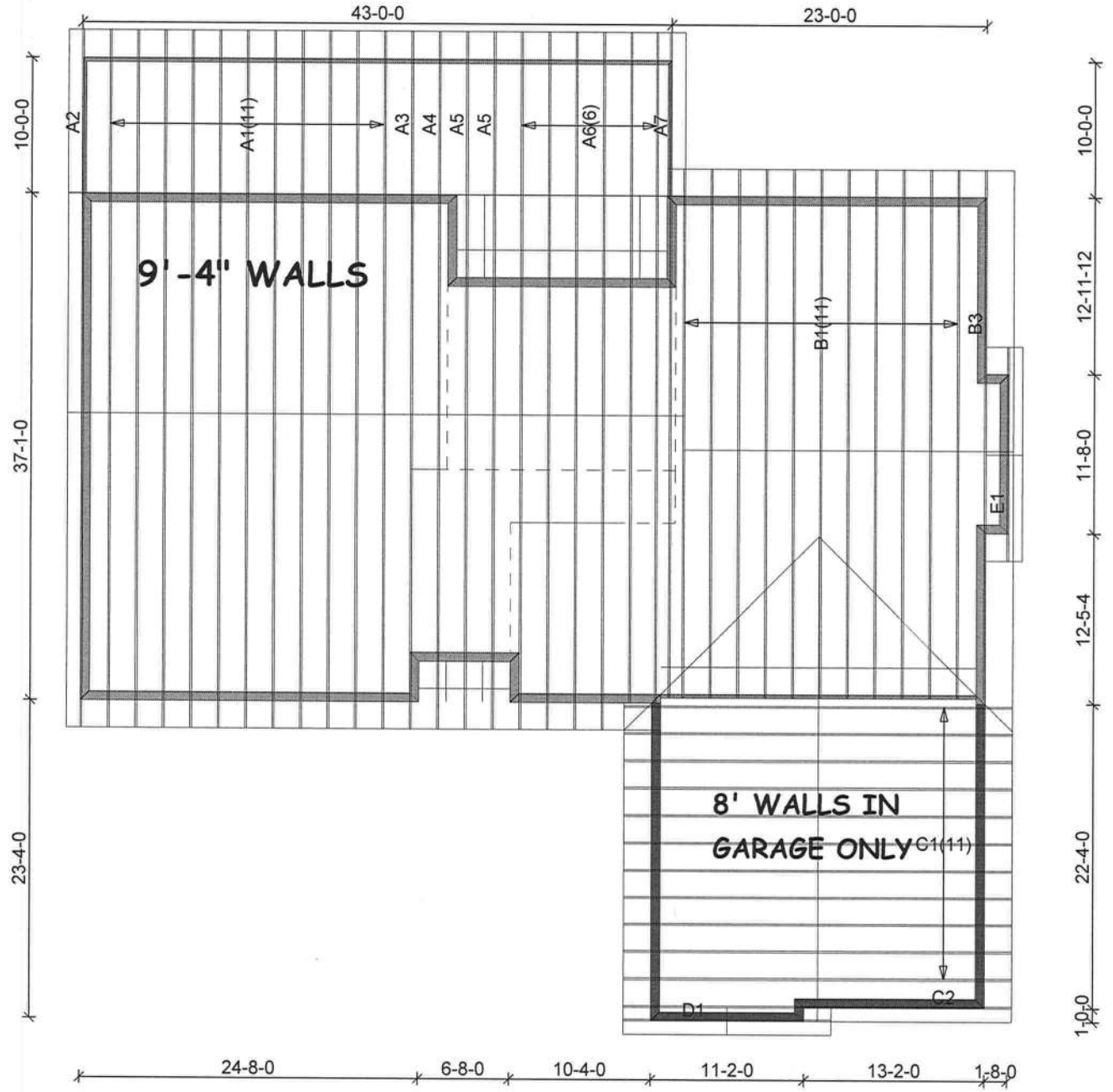
Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	ODL	EXTERIOR DOOR	FL 7055
B. SLIDING			
C. SECTIONAL/ROLL UP	MI	SLIDING GLASS DOOR	
D. OTHER	GENERAL AMERICAN	GARAGE DOOR	FL 7055
			FL 4090
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	JELD-WEN	DH WINDOWS	
B. HORIZONTAL SLIDER			FL6436
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCT METAL	UNION CORRIGATED	METAL ROOFING	
C. ROOFING TILES			FL 4586
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS	SPH4	WOOD CONNECTOR	
B. WOOD ANCHORS			FL6477
C. TRUSS PLATES		GUSSETT PLATES	
D. INSULATION FORMS			FL 6477
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			

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

JoAnn Cassidy
APPLICANT SIGNATURE

11/14/06
DATE

R-1305 01-04



Mayo Truss Co. Inc.
845 East US 27
MAYO, FL 32066
(386)294-3988
(877)-558-6262

JOANN CASSIDY

COLUMBIA COUNTY RESIDENCE

110 MPH ASCE WIND LOAD

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

Account: INDIVIDUAL
Job: JOANNCASSIDY
Designer: M.MURRAY
Checker: M.MURRAY
Date: 11-02-06

Permit Number: _____ Lot Number: _____

Miscellaneous: _____ Address: _____

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

Truss Fabricator: Mayo Truss Company, Inc

Job Reference: JOANNCASSIDY - JOANN CASSIDY

Standard Loading:

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

ROBBINS ENGINEERING, INC.

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

Engineering Index Sheet

Index Page 1 of 1

ANSI/ASCE 7-02
Wind Speed - 110 MPH
Mean Roof Ht. - 15 FT
Exposure Catergory - B
Occupancy Factor - 1.00
C and C
Enclosed

Job Number	Date	FBC - 2004 Chapter 16 and 23	Specification Quantity
T06100536	10/05/2006		13

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

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

	Date	Mark		Date	Mark		Date	Mark		Date	Mark
1	10/05/06	A1	2	10/05/06	A2	3	10/05/06	A3	4	10/05/06	A4
5	10/05/06	A5	6	10/05/06	A6	7	10/05/06	A7	8	10/05/06	B1
9	10/05/06	B3	10	10/05/06	C1	11	10/05/06	C2	12	10/05/06	D1
13	10/05/06	E1									

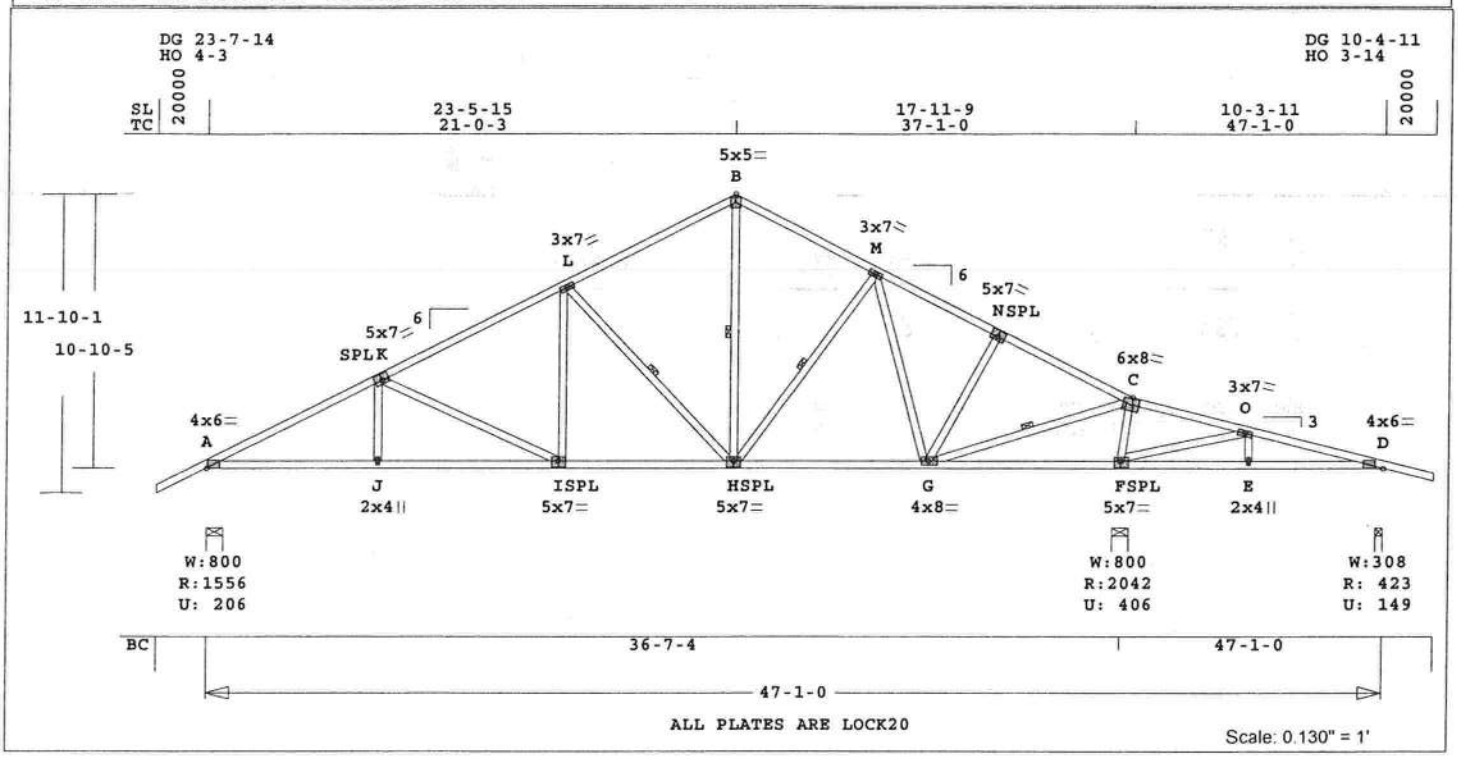
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

VUONG PHAN LICENSE No. 62111 STATE OF FLORIDA PROFESSIONAL ENGINEER

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A1	11	PCH3	470100	6	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 340.5 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.52	2x 4	SP-#2
BC	0.53	2x 4	SP-#2
WB	0.51	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	47- 1- 0
BC Cont.	0- 0- 0	47- 1- 0

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	1556	206	8- 0	1-13
			Hz =	-224
F	2043	407	8- 0	2- 5
D	423	149	3- 8	1- 8
			Hz =	210

Membr	CSI	P Lbs	Axl	CSI	Bnd
----------Top Chords----------					
A -K	0.48	2576	C	0.15	0.33
K -L	0.52	1938	C	0.02	0.50
L -B	0.51	1322	C	0.01	0.50
B -M	0.33	1314	C	0.10	0.23
M -N	0.31	1305	C	0.08	0.23
N -C	0.41	1452	C	0.01	0.40
C -O	0.38	487	T	0.07	0.31
O -D	0.31	462	T	0.00	0.31
--------Bottom Chords---------					
A -J	0.50	2309	T	0.38	0.12
J -I	0.53	2309	T	0.38	0.15
I -H	0.45	1736	T	0.18	0.27
H -G	0.44	1238	T	0.12	0.32
G -F	0.32	710	C	0.00	0.32
F -E	0.31	430	T	0.03	0.28
E -D	0.20	430	T	0.07	0.13
----------Webs----------					
J -K	0.04	280	T		
K -I	0.51	632	C		
I -L	0.07	487	T		
L -H	0.26	810	C	1	Br
H -B	0.15	817	T	1	Br
H -M	0.04	169	T	1	Br
M -G	0.20	257	C		
G -N	0.10	232	T		
G -C	0.38	2086	T	1	Br
F -C	0.20	1664	C		
F -O	0.32	950	C		
E -O	0.02	185	T		

TL Defl -0.26" in J -I L/999
LL Defl -0.11" in J -I L/999
Shear // Grain in K -L 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	0.1	0.80
K	LOCK	5.0x 7.0	-0.2	0.5	0.85
L	LOCK	3.0x 7.0	Ctr	Ctr	0.47
B	LOCK	5.0x 5.0	Ctr	Ctr	0.77
M	LOCK	3.0x 7.0	Ctr	Ctr	0.61
N	LOCK	5.0x 7.0	0.2	0.5	0.85
C	LOCK	6.0x 8.0	-1.0	0.2	0.90
O	LOCK	3.0x 7.0	Ctr	Ctr	0.46
D	LOCK	4.0x 6.0	Ctr	0.1	0.99
J	LOCK	2.0x 4.0	Ctr	Ctr	0.52
I	LOCK	5.0x 7.0	Ctr	-0.5	0.87
H	LOCK	5.0x 7.0	Ctr	-0.5	0.87
G	LOCK	4.0x 8.0	0.5	Ctr	0.90
F	LOCK	5.0x 7.0	0.5	-0.5	0.87
E	LOCK	2.0x 4.0	Ctr	Ctr	0.52

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

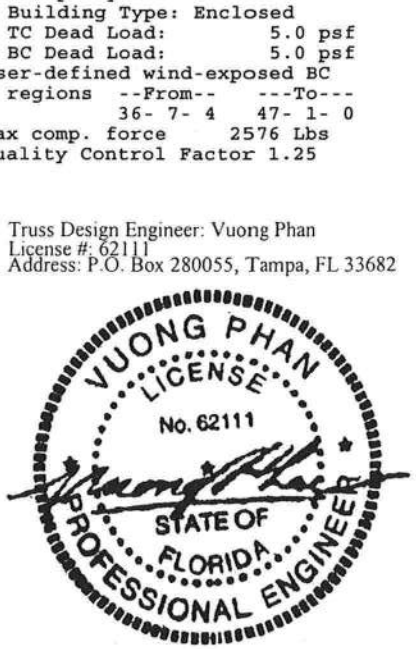
REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR ADDITIONAL SPECIFICATIONS.

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
User-defined wind-exposed BC regions

--From--	---To---
36- 7- 4	47- 1- 0

Max comp. force 2576 Lbs
Quality Control Factor 1.25

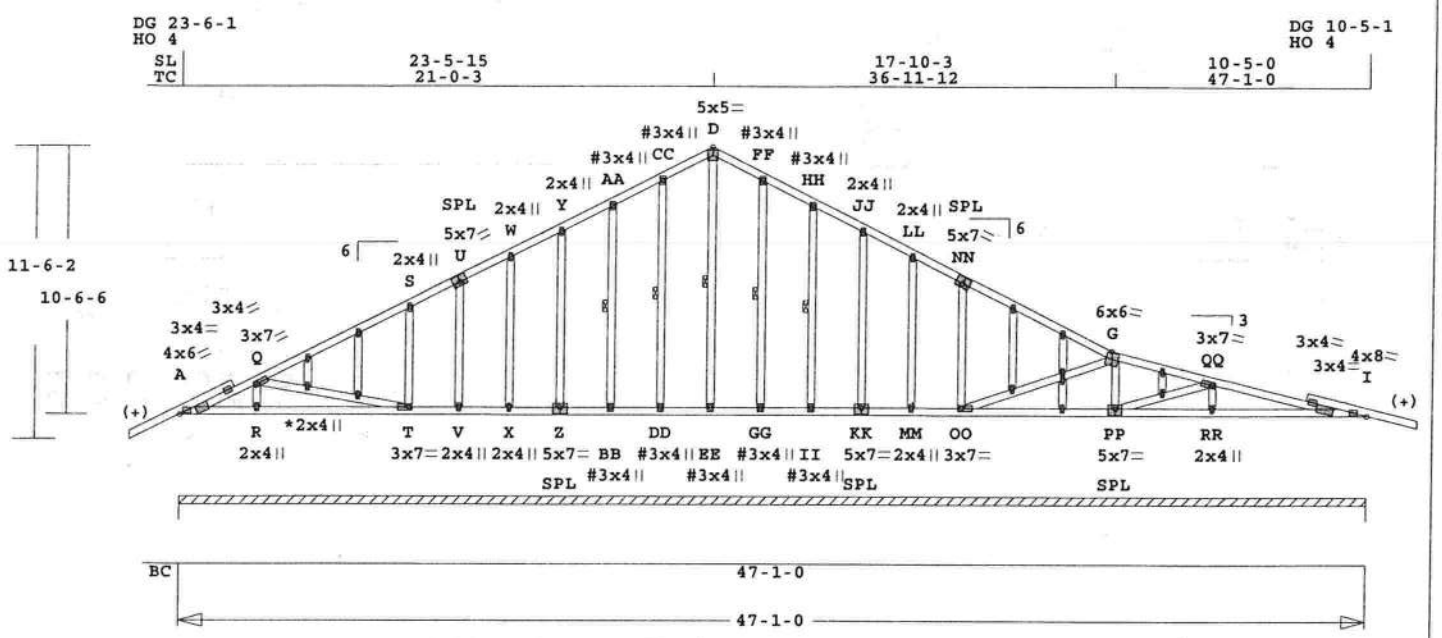
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A2	1	PCH3	470100	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



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

See * For Typical Gable Plate Size and Placement

Scale: 0.132" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 416.3 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	Size	Lumber
TC	0.30	2x 4	SP-#2
BC	0.16	2x 4	SP-#2
WB	0.08	2x 4	SP-#2
GW	0.11	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	47- 1- 0
BC Cont.		0- 0- 0	47- 1- 0

WB 1 rows CLB on BB-AA
WB 1 rows CLB on DD-CC
WB 1 rows CLB on EE-D
WB 1 rows CLB on GG-FF
WB 1 rows CLB on II-HH
Attach CLB with (2)-10d nails at each web.

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 47- 1- 0			
	3767	502 Hz =	219	

Membr	CSI	P Lbs	Axl-CSI-Bnd
Top Chords			
A -Q	0.27	169 C	0.00 0.27
Q -S	0.27	175 C	0.00 0.27
S -U	0.26	77 C	0.00 0.26
U -W	0.04	67 C	0.00 0.04
W -Y	0.04	99 T	0.00 0.04
Y -AA	0.04	155 T	0.02 0.02
AA-CC	0.05	214 T	0.02 0.03
CC-D	0.06	266 T	0.03 0.03
D -FF	0.06	266 T	0.03 0.03
FF-HH	0.05	214 T	0.02 0.03
HH-JJ	0.04	155 T	0.00 0.04
JJ-LL	0.04	93 T	0.00 0.04
LL-NN	0.30	78 C	0.00 0.30
NN-G	0.30	124 C	0.00 0.30
G -QQ	0.18	209 C	0.00 0.18
QQ-I	0.18	371 C	0.00 0.18

Membr	CSI	P Lbs	Axl-CSI-Bnd
Bottom Chords			
A -R	0.15	13 T	0.00 0.15
R -T	0.15	0 T	0.00 0.15
T -V	0.15	0 T	0.00 0.15
V -X	0.02	0 T	0.00 0.02
X -Z	0.02	0 T	0.00 0.02
Z -BB	0.02	0 T	0.00 0.02
BB-DD	0.02	0 T	0.00 0.02
DD-EE	0.02	0 T	0.00 0.02
EE-GG	0.02	0 T	0.00 0.02
GG-II	0.02	0 T	0.00 0.02
II-KK	0.02	0 T	0.00 0.02
KK-MM	0.02	0 T	0.00 0.02
MM-OO	0.16	0 T	0.00 0.16
OO-PP	0.16	0 T	0.00 0.16
PP-RR	0.15	0 T	0.00 0.15
RR-I	0.10	14 T	0.00 0.10
Webs			
Q -T	0.02	147 T	
OO-G	0.00	46 T	
PP-QQ	0.08	412 C	
Gable Webs			
R -Q	0.03	342 C	
T -S	0.07	313 C	
V -U	0.01	33 C	
X -W	0.06	133 C	
Z -Y	0.07	118 C	
BB-AA	0.02	120 C	1 Br
DD-CC	0.03	169 T	1 Br
EE-D	0.03	115 C	1 Br
GG-FF	0.03	169 T	1 Br
II-HH	0.02	118 C	1 Br
KK-JJ	0.08	134 C	
MM-LL	0.01	20 C	
OO-NN	0.11	339 C	
PP-G	0.03	321 C	
RR-QQ	0.00	75 C	

TL Defl -0.05" in OO-PP L/999
LL Defl -0.02" in OO-PP L/999
Shear // Grain in NN-G 0.22

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr-0.3		0.81
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.44
S	LOCK	2.0x 4.0	Ctr	Ctr	0.52
U	LOCK	5.0x 7.0	-0.2	0.5	0.85
W	LOCK	2.0x 4.0	Ctr	Ctr	0.52
Y	LOCK	2.0x 4.0	Ctr	Ctr	0.52
AA#LOCK		3.0x 4.0	Ctr	Ctr	0.35
CC#LOCK		3.0x 4.0	Ctr	Ctr	0.35
D	LOCK	5.0x 5.0	Ctr	Ctr	0.77
FF#LOCK		3.0x 4.0	Ctr	Ctr	0.35
HH#LOCK		3.0x 4.0	Ctr	Ctr	0.35
JJ	LOCK	2.0x 4.0	Ctr	Ctr	0.52
LL	LOCK	2.0x 4.0	Ctr	Ctr	0.52
NN	LOCK	5.0x 7.0	0.2	0.5	0.85
G	LOCK	6.0x 6.0	Ctr	Ctr	0.87
QQ	LOCK	3.0x 7.0	Ctr	Ctr	0.43
I	LOCK	4.0x 8.0	Ctr-0.3		0.95
R	LOCK	2.0x 4.0	Ctr	Ctr	0.52
T	LOCK	3.0x 7.0	Ctr	Ctr	0.67
V	LOCK	2.0x 4.0	Ctr	Ctr	0.52
X	LOCK	2.0x 4.0	Ctr	Ctr	0.52
Z	LOCK	5.0x 7.0	Ctr-0.5		0.87
BB#LOCK		3.0x 4.0	Ctr	Ctr	0.35
DD#LOCK		3.0x 4.0	Ctr	Ctr	0.35
EE#LOCK		3.0x 4.0	Ctr	Ctr	0.35
GG#LOCK		3.0x 4.0	Ctr	Ctr	0.35
II#LOCK		3.0x 4.0	Ctr	Ctr	0.35
KK	LOCK	5.0x 7.0	Ctr-0.5		0.87
MM	LOCK	2.0x 4.0	Ctr	Ctr	0.52
OO	LOCK	3.0x 7.0	Ctr	Ctr	0.55
PP	LOCK	5.0x 7.0	Ctr-0.5		0.87
RR	LOCK	2.0x 4.0	Ctr	Ctr	0.52

= Plate Monitor used
6 Gable studs to be attached with 2.0x4.0 plates each end.

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

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

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

Date Sealed: 10/5/2006

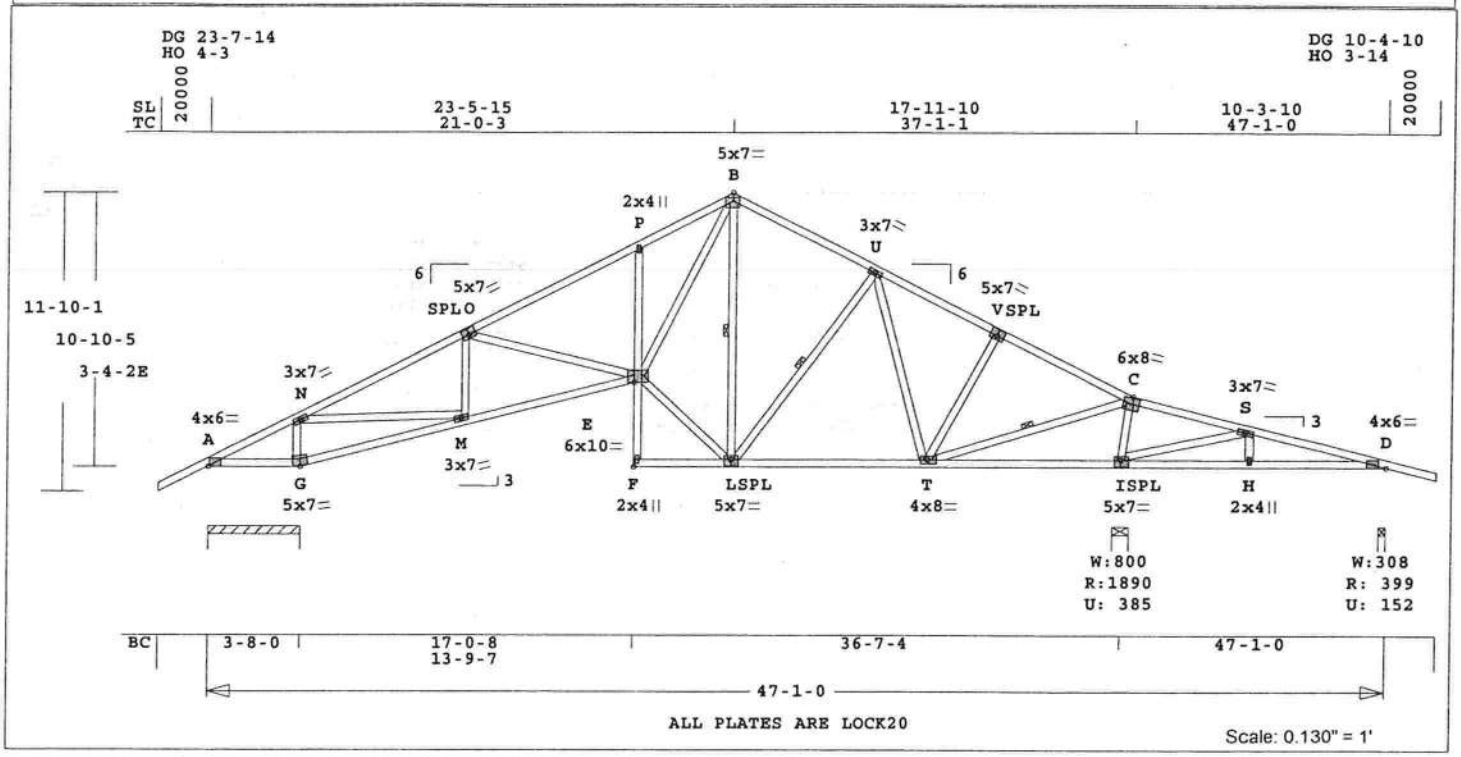
Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A2	1	PCH3	470100	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Refer to Gen Det 3 series for web bracing and plating.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 412 Lbs
Quality Control Factor 1.25

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A3	1	SP	470100	3	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 363.7 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	Size	Lumber
TC	0.51	2x 4	SP-#2
BC	0.43	2x 4	SP-#2
CW	0.13	2x 4	SP-#2
WB	0.49	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	47- 1- 0
BC Cont.	0- 0- 0	47- 1- 0

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to		3- 8- 0	
	1732	228	Hz =	225
I	1891	385	8- 0	2- 2
D	400	152	3- 8	1- 8
			Hz =	211

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -N	0.51	812 T	0.14	0.37
N -O	0.45	1791 C	0.01	0.44
O -P	0.46	1941 C	0.02	0.44
P -B	0.35	1924 C	0.13	0.22
B -U	0.34	998 C	0.00	0.34
U -V	0.34	1035 C	0.00	0.34
V -C	0.38	1182 C	0.01	0.37
C -S	0.40	578 T	0.09	0.31
S -D	0.31	433 T	0.00	0.31
Bottom Chords				
A -G	0.38	271 T	0.04	0.34
G -M	0.43	714 C	0.00	0.43
M -E	0.42	1655 T	0.27	0.15
F -L	0.24	14 C	0.00	0.24
L -T	0.43	986 T	0.10	0.33
T -I	0.33	781 C	0.00	0.33
I -H	0.31	371 C	0.03	0.28
H -D	0.19	371 C	0.05	0.14
Chord-Webs				
F -E	0.08	36 T	0.00	0.08
E -P	0.13	338 T	0.01	0.12
Webs				
G -N	0.16	1586 C		
N -M	0.44	2290 T		
M -O	0.09	525 C		
O -E	0.02	146 T		
E -B	0.49	1753 T		
E -L	0.21	1183 T		
L -B	0.18	503 C		1 Br
L -U	0.05	203 T		1 Br
U -T	0.16	206 C		
T -V	0.10	227 T		
T -C	0.35	1908 T		1 Br
I -C	0.18	1514 C		
I -S	0.32	947 C		
H -S	0.02	188 T		

TL Defl -0.30" in M -E L/999
LL Defl -0.13" in M -E L/999

Hz Disp	LL	DL	TL
Jt D	0.07"	0.06"	0.13"

Shear // Grain in O -P 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr 0.1		0.80
N	LOCK	3.0x 7.0	Ctr Ctr		0.68
O	LOCK	5.0x 7.0	-0.2 0.5		0.85
P	LOCK	2.0x 4.0	Ctr Ctr		0.24
B	LOCK	5.0x 7.0	-0.5 -0.6		0.97
U	LOCK	3.0x 7.0	Ctr Ctr		0.63
V	LOCK	5.0x 7.0	0.2 0.5		0.85
C	LOCK	6.0x 8.0	-1.0 0.2		0.87
S	LOCK	3.0x 7.0	Ctr Ctr		0.46
D	LOCK	4.0x 6.0	Ctr 0.1		0.99
G	LOCK	5.0x 7.0	-0.4 2.9		0.74
M	LOCK	3.0x 7.0	Ctr Ctr		0.96
E	LOCK	6.0x10.0	Ctr 1.2		0.75
F	LOCK	2.0x 4.0	Ctr Ctr		0.65
L	LOCK	5.0x 7.0	Ctr-0.5		0.87
T	LOCK	4.0x 8.0	0.5 Ctr		0.83
I	LOCK	5.0x 7.0	0.5-0.5		0.87
H	LOCK	2.0x 4.0	Ctr Ctr		0.52

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

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

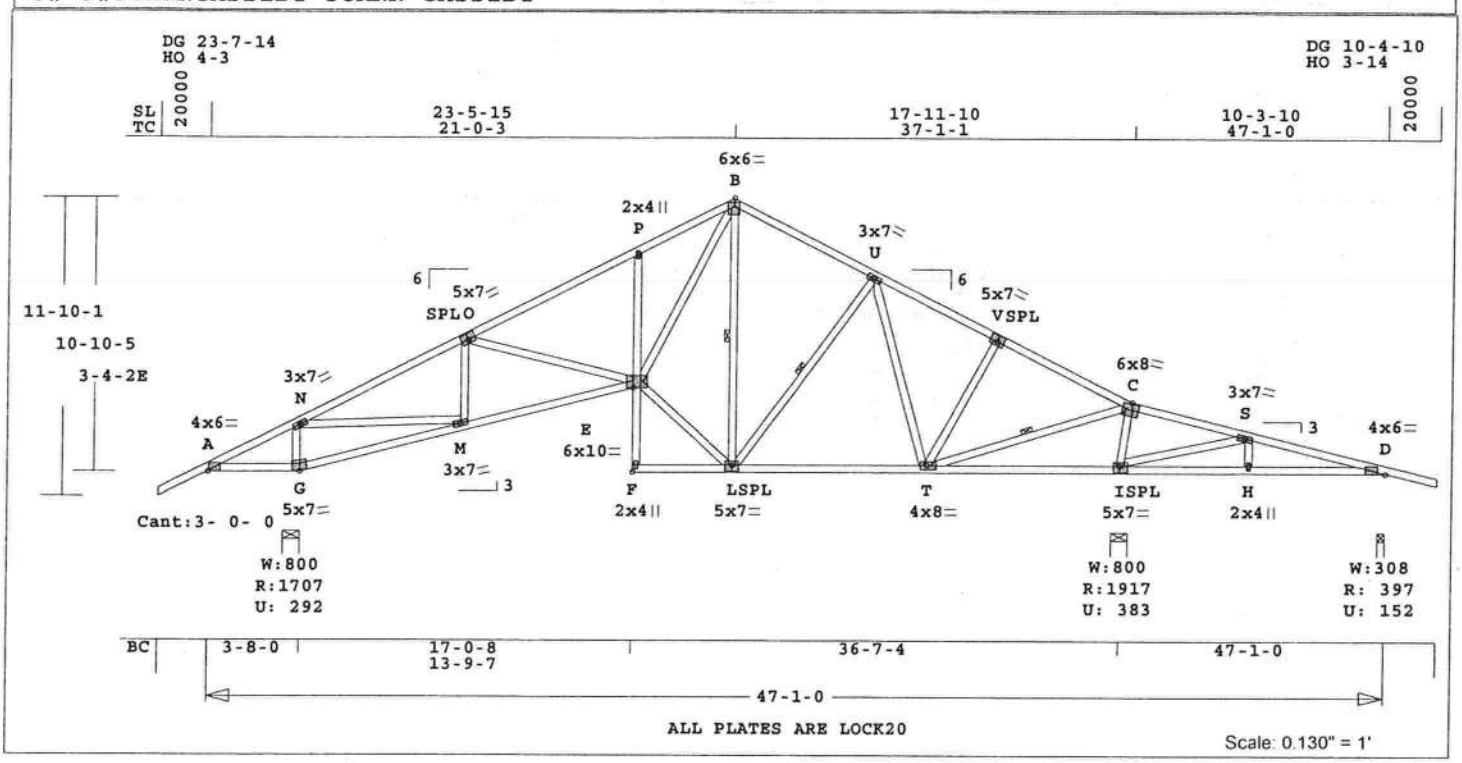
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
36- 7- 4 47- 1- 0
Max comp. force 1941 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A4	1	SP	470100	3	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 363.7 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.47	2x 4	SP-#2
BC	0.45	2x 4	SP-#2
CW	0.14	2x 4	SP-#2
WB	0.50	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	47- 1- 0
BC	Cont.	0- 0- 0	47- 1- 0

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
G	1707	292	8- 0	1-15
			Hz =	-224
I	1917	383	8- 0	2- 3
D	398	152	3- 8	1- 8
			Hz =	211

Membr	CSI	P Lbs	Axl	CSI-Bnd
----------Top Chords----------				
A -N	0.42	339	T	0.06 0.36
N -O	0.47	1993	C	0.02 0.45
O -P	0.47	2038	C	0.02 0.45
P -B	0.35	2020	C	0.13 0.22
B -U	0.34	1037	C	0.00 0.34
U -V	0.34	1064	C	0.00 0.34
V -C	0.38	1211	C	0.01 0.37
C -S	0.40	585	T	0.09 0.31
S -D	0.31	429	T	0.00 0.31
--------Bottom Chords---------				
A -G	0.33	336	T	0.00 0.33
G -M	0.40	353	T	0.00 0.40
M -E	0.45	1842	T	0.30 0.15
F -L	0.24	13	C	0.00 0.24
L -T	0.42	1016	T	0.10 0.32
T -I	0.32	791	C	0.00 0.32
I -H	0.31	368	C	0.03 0.28
H -D	0.19	368	C	0.05 0.14
----------Chord-Webs----------				
F -E	0.07	36	T	0.00 0.07
E -P	0.14	338	T	0.01 0.13
------------Webs------------				
G -N	0.14	1450	C	
N -M	0.43	2052	T	
M -O	0.08	456	C	
O -E	0.05	118	T	
E -B	0.50	1862	T	
E -L	0.22	1229	T	
L -B	0.19	540	C	1 Br
L -U	0.05	204	T	1 Br
U -T	0.17	219	C	
T -V	0.10	227	T	
T -C	0.35	1946	T	1 Br
I -C	0.18	1540	C	
I -S	0.32	949	C	
H -S	0.02	188	T	

TL Defl -0.30" in M -E L/999
LL Defl -0.14" in M -E L/999
LL Cant -0.02" in A -G L/999

Hz Disp	LL	DL	TL
Jt D	0.07"	0.07"	0.14"

Shear // Grain in O -P 0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	0.1	0.80
N	LOCK	3.0x 7.0	Ctr	Ctr	0.61
O	LOCK	5.0x 7.0	-0.2	0.5	0.85
P	LOCK	2.0x 4.0	Ctr	Ctr	0.24
B	LOCK	6.0x 6.0	-0.5	-0.8	0.86
U	LOCK	3.0x 7.0	Ctr	Ctr	0.63
V	LOCK	5.0x 7.0	0.2	0.5	0.85
C	LOCK	6.0x 8.0	-1.0	0.2	0.87
S	LOCK	3.0x 7.0	Ctr	Ctr	0.46
D	LOCK	4.0x 6.0	Ctr	0.1	0.99
G	LOCK	5.0x 7.0	-0.4	2.9	0.74
M	LOCK	3.0x 7.0	Ctr	Ctr	0.89
E	LOCK	6.0x10.0	Ctr	1.2	0.75
F	LOCK	2.0x 4.0	Ctr	Ctr	0.65
L	LOCK	5.0x 7.0	Ctr	-0.5	0.87
T	LOCK	4.0x 8.0	0.5	Ctr	0.84
I	LOCK	5.0x 7.0	0.5	-0.5	0.87
H	LOCK	2.0x 4.0	Ctr	Ctr	0.52

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

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

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
36- 7- 4 47- 1- 0
Max comp. force 2038 Lbs
Quality Control Factor 1.25

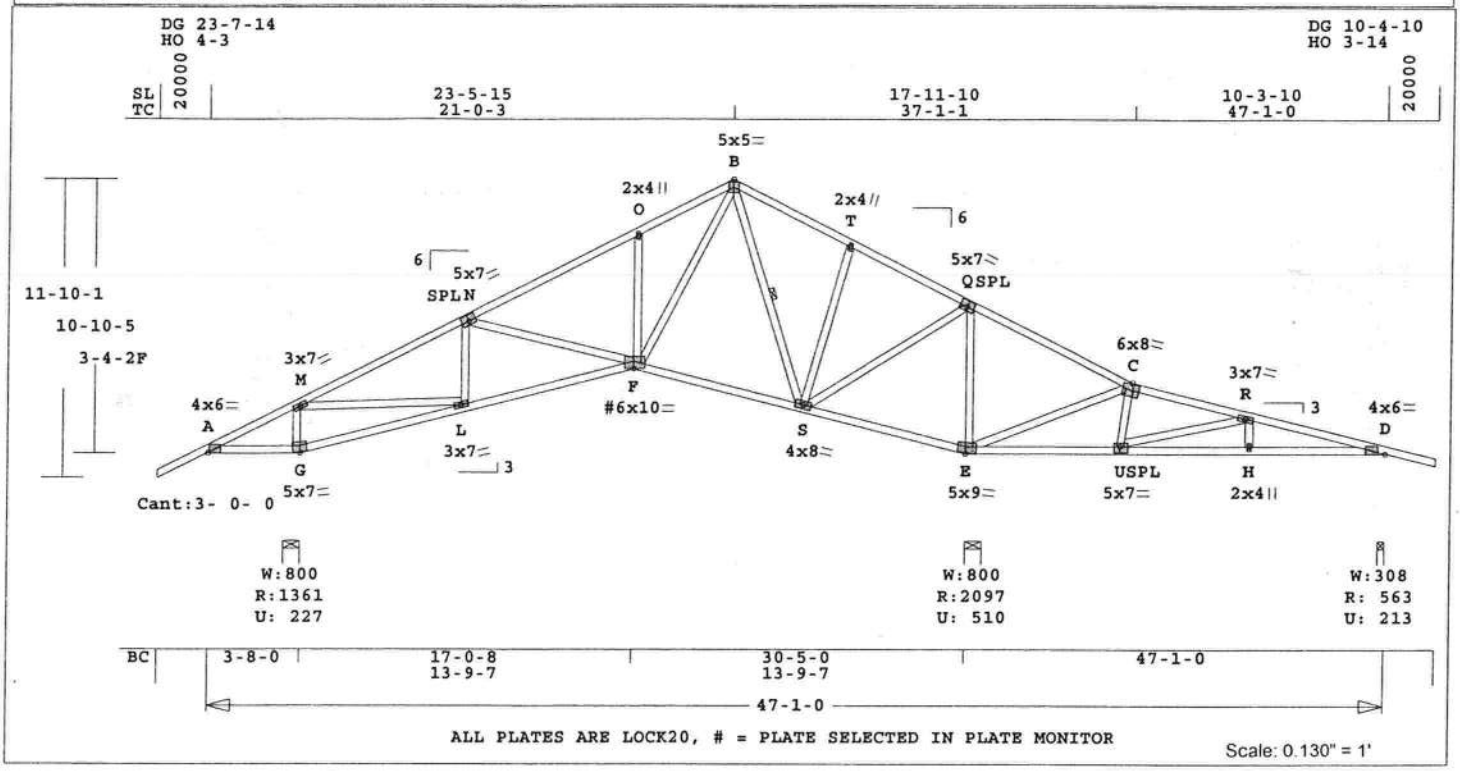
Truss Design Engineer: Vuong Phan
License #: 62111
Address: P.O. Box 280055, Tampa, FL 33682

VUONG PHAN LICENSE No. 62111 STATE OF FLORIDA PROFESSIONAL ENGINEER

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A5	2	SP	470100	3	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



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

Scale: 0.130" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 338.4 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	Size	Lumber
TC	0.51	2x 4	SP-#2
BC	0.61	2x 4	SP-#2
WB	0.63	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC Cont.		0- 0- 0	47- 1- 0
BC Cont.		0- 0- 0	47- 1- 0

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
G	1361	228	8- 0	1- 9
			Hz =	-225
E	2098	510	8- 0	2- 6
D	564	214	3- 8	1- 8
			Hz =	212

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -M	0.39	310	T	0.05	0.34
M -N	0.47	1284	C	0.01	0.46
N -O	0.46	1053	C	0.00	0.46
O -B	0.29	1047	C	0.06	0.23
B -T	0.24	342	C	0.00	0.24
T -Q	0.37	379	C	0.00	0.37
Q -C	0.51	779	T	0.14	0.37
C -R	0.24	381	T	0.00	0.24
R -D	0.28	1078	T	0.14	0.14
Bottom Chords					
A -G	0.24	323	T	0.00	0.24
G -L	0.31	341	T	0.00	0.31
L -F	0.33	1189	T	0.11	0.22
F -S	0.24	441	T	0.07	0.17
S -E	0.61	688	T	0.00	0.61
E -U	0.53	343	C	0.03	0.50
U -H	0.43	1010	C	0.15	0.28
H -D	0.31	1010	C	0.15	0.16
Webs					
G -M	0.11	1098	C		
M -L	0.25	1396	T		
L -N	0.04	274	C		
N -F	0.14	239	T		
F -O	0.11	338	T		
F -B	0.32	1032	T		
B -S	0.16	557	C		1 Br
S -T	0.16	275	C		
S -Q	0.34	1154	T		
E -Q	0.63	1487	C		
E -C	0.57	1083	T		
U -C	0.07	478	C		
U -R	0.25	758	T		
H -R	0.02	186	T		

TL Defl	-0.19" in E	-U	L/989
LL Defl	-0.09" in E	-U	L/999
LL Cant	-0.01" in A	-G	L/999
Hz Disp	LL	DL	TL
Jt D	0.05"	0.05"	0.10"
Shear // Grain	in N	-O	0.26

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt	Size	X	Y	JSI
A	LOCK	4.0x	6.0	Ctr	0.1	0.80
M	LOCK	3.0x	7.0	Ctr	Ctr	0.44
N	LOCK	5.0x	7.0	-0.2	0.5	0.85
O	LOCK	2.0x	4.0	Ctr	Ctr	0.52
B	LOCK	5.0x	5.0	Ctr	Ctr	0.78
T	LOCK	2.0x	4.0	Ctr	Ctr	0.52
Q	LOCK	5.0x	7.0	0.2	0.5	0.85
C	LOCK	6.0x	8.0	-1.0	0.2	0.87
R	LOCK	3.0x	7.0	Ctr	Ctr	0.46
D	LOCK	4.0x	6.0	Ctr	0.1	0.99
G	LOCK	5.0x	7.0	-0.4	2.9	0.74
L	LOCK	3.0x	7.0	Ctr	Ctr	0.89
F#	LOCK	6.0x	10.0	0.6	-0.5	0.77
S	LOCK	4.0x	8.0	Ctr	Ctr	0.50
E	LOCK	5.0x	9.0	0.9	3.0	0.84
U	LOCK	5.0x	7.0	0.5	-0.5	0.87
H	LOCK	2.0x	4.0	Ctr	Ctr	0.52

= Plate Monitor used

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

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

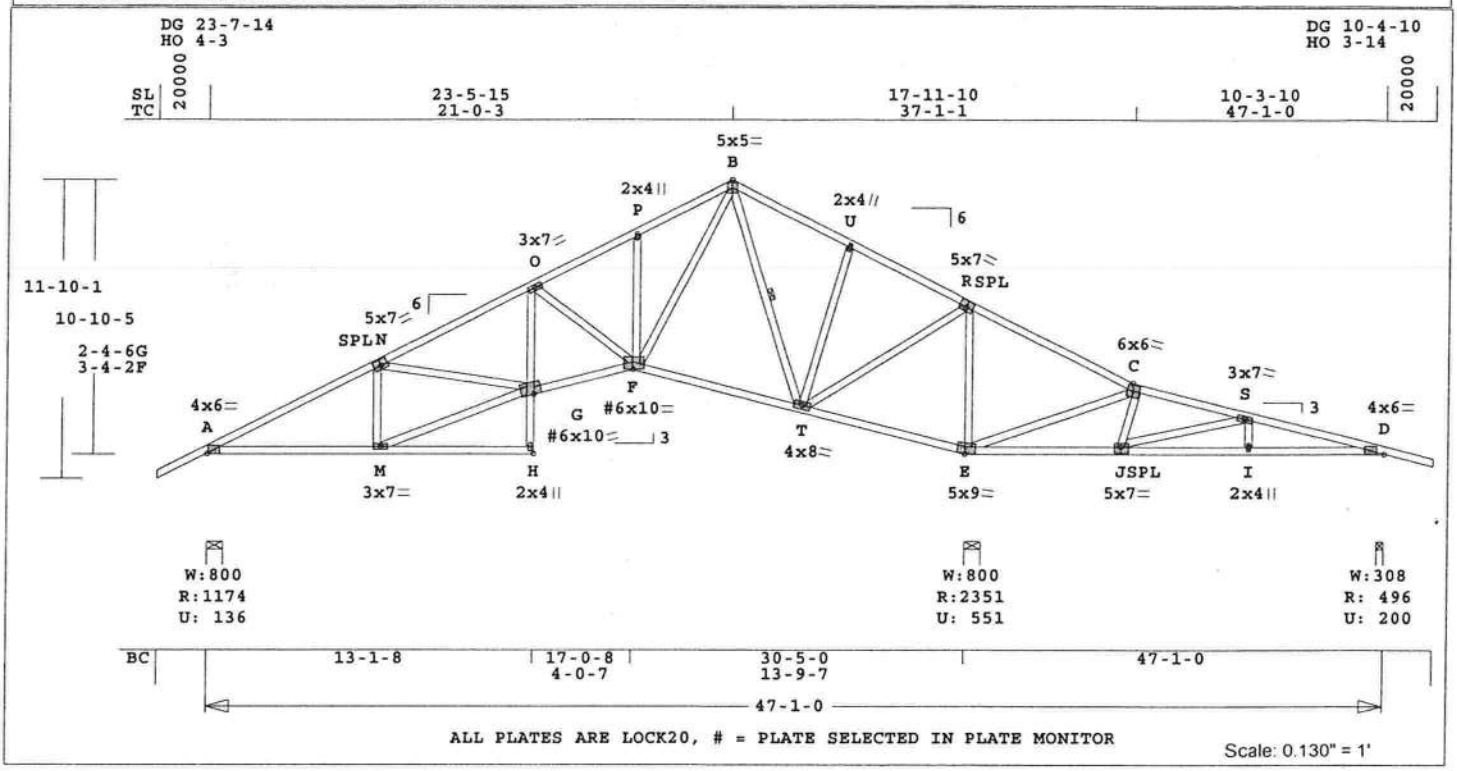
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
User-defined wind-exposed BC regions --From-- ---To---
30- 5- 0 47- 1- 0
Max comp. force 1487 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A6	6	SP	470100	3	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 354.3 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.56	2x 4	SP-#2
BC	0.70	2x 4	SP-#2
CW	0.10	2x 4	SP-#2
WB	0.73	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	47- 1- 0
BC Cont.	0- 0- 0	47- 1- 0

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
A	1175	137	8- 0	1- 8
			Hz = -226	
E	2351	552	8- 0	2-10
D	497	201	3- 8	1- 8
			Hz = 212	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -N	0.40	1753	C	0.09	0.31
N -O	0.40	1814	C	0.02	0.38
O -P	0.27	1309	C	0.01	0.26
P -B	0.35	1274	C	0.01	0.34
B -U	0.25	349	C	0.00	0.25
U -R	0.38	392	C	0.00	0.38
R -C	0.56	999	T	0.18	0.38
C -S	0.33	259	T	0.01	0.32
S -D	0.26	941	T	0.12	0.14
Bottom Chords					
A -M	0.42	1574	T	0.26	0.16
M -H	0.26	21	T	0.00	0.26
G -F	0.42	1678	T	0.28	0.14
F -T	0.28	515	T	0.08	0.20
T -E	0.70	884	C	0.01	0.69
E -J	0.60	288	C	0.00	0.60
J -I	0.41	877	C	0.10	0.31
I -D	0.26	877	C	0.10	0.16
Chord-Webs					
H -G	0.10	96	T	0.00	0.10
G -O	0.07	292	T	0.04	0.03
Webs					
M -N	0.07	430	C		
M -G	0.30	1660	T		
N -G	0.03	234	T		
O -F	0.19	570	C		
F -P	0.05	227	T		
F -B	0.41	1336	T		
B -T	0.22	760	C		1 Br
T -U	0.16	276	C		
T -R	0.43	1392	T		
E -R	0.73	1721	C		
E -C	0.61	1123	T		
J -C	0.07	490	C		
J -S	0.24	740	T		
I -S	0.02	185	T		

TL Defl -0.21" in E -J L/913
LL Defl -0.10" in E -J L/999

Hz Disp	LL	DL	TL
Jt D	0.06"	0.06"	0.13"

Shear // Grain in R -C 0.25

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	0.1	0.80
N	LOCK	5.0x 7.0	-0.2	0.5	0.85
O	LOCK	3.0x 7.0	Ctr	Ctr	0.45
P	LOCK	2.0x 4.0	Ctr	Ctr	0.52
B	LOCK	5.0x 5.0	Ctr	Ctr	0.78
U	LOCK	2.0x 4.0	Ctr	Ctr	0.52
R	LOCK	5.0x 7.0	0.2	0.5	0.85
C	LOCK	6.0x 6.0	Ctr	Ctr	0.87
S	LOCK	3.0x 7.0	Ctr	Ctr	0.46
D	LOCK	4.0x 6.0	Ctr	0.1	0.99
M	LOCK	3.0x 7.0	Ctr	Ctr	0.54
H	LOCK	2.0x 4.0	Ctr	Ctr	0.65
G#	LOCK	6.0x10.0	Ctr	0.8	0.74
F#	LOCK	6.0x10.0	0.6	-0.5	0.77
T	LOCK	4.0x 8.0	Ctr	Ctr	0.60
E	LOCK	5.0x 9.0	0.9	3.0	0.86
J	LOCK	5.0x 7.0	0.5	-0.5	0.87
I	LOCK	2.0x 4.0	Ctr	Ctr	0.52

= Plate Monitor used

REVIEWED BY:
Robbins Engineering, Inc.

PO Box 280055
Tampa, FL 33682

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

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
User-defined wind-exposed BC

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A6	6	SP	470100	3	2- 0- 0	2- 0- 0	T06100536

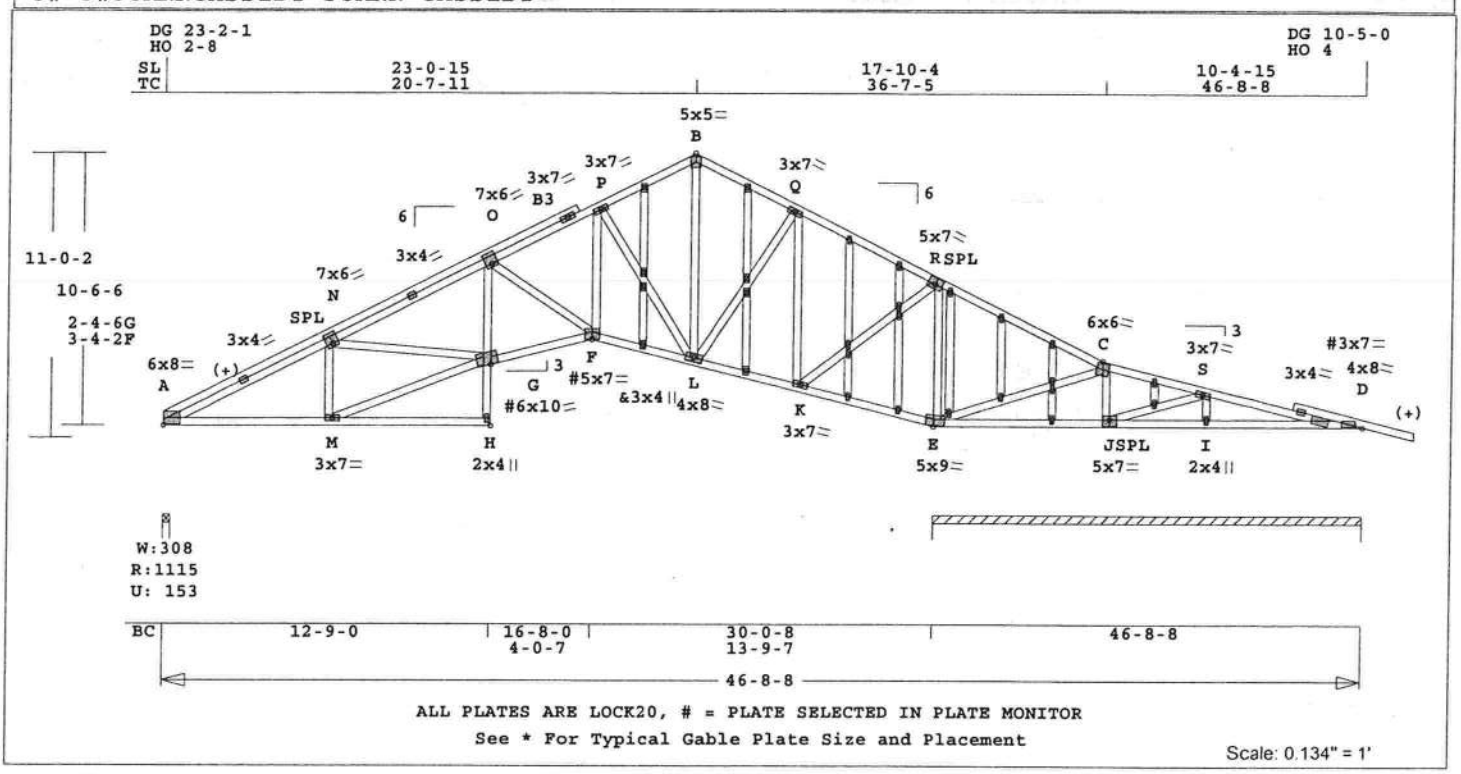
U# J#JOANNCASSIDY JOANN CASSIDY

regions	--From--	---To---
	30- 5- 0	47- 1- 0

Max comp. force 1814 Lbs
Quality Control Factor 1.25

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A7	1	SP	460808	3	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



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

See * For Typical Gable Plate Size and Placement

Scale: 0.134" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 453.5 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	Size	Lumber
TC	0.49	2x 4	SP-#2
BC	0.66	2x 4	SP-#2
CW	0.09	2x 4	SP-#2
WB	0.79	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	46- 8- 8
BC	Cont.	0- 0- 0	46- 8- 8

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size In-Sx	Req'd In-Sx
A	1115	153	3- 8	1- 8
			Hz =	-216
Cont. Brg 30- 0- 8 to 46- 8- 8				
	2555	322	Hz =	205

Membr	CSI	P Lbs	Axl	CSI-Bnd
Top Chords				
A -N	0.41	1845	C	0.11 0.30
N -O	0.13	1119	C	0.06 0.07
N -O	0.14	1119	C	0.06 0.08
O -B3	0.09	899	C	0.00 0.09
O -B3	0.10	899	C	0.00 0.10
B3-P	0.41	1576	C	0.02 0.39
P -B	0.21	849	C	0.07 0.14
B -Q	0.23	864	C	0.07 0.16
Q -R	0.40	524	C	0.00 0.40
R -C	0.49	508	T	0.09 0.40
C -S	0.24	237	T	0.04 0.20
S -D	0.17	90	T	0.01 0.16
Bottom Chords				
A -M	0.46	1643	T	0.27 0.19
M -H	0.21	10	C	0.00 0.21
G -F	0.37	1870	T	0.31 0.06
F -L	0.35	1515	T	0.25 0.10
L -K	0.21	482	T	0.07 0.14
K -E	0.66	439	C	0.00 0.66
E -J	0.51	235	T	0.00 0.51
J -I	0.33	68	T	0.00 0.33
I -D	0.10	68	T	0.00 0.10
D -D	0.23	0	T	0.00 0.23
Chord-Webs				
H -G	0.06	101	T	0.01 0.05
G -O	0.09	293	T	0.04 0.05
Webs				
M -N	0.07	497	C	
M -G	0.37	1745	T	
N -G	0.03	168	T	
O -F	0.12	395	C	
F -P	0.20	1126	T	
P -L	0.79	1303	C	
L -B	0.23	516	T	
L -Q	0.10	547	T	
K -Q	0.53	877	C	
K -R	0.19	1078	T	
E -R	0.56	1495	C	
E -C	0.14	255	C	
J -C	0.02	191	T	
J -S	0.03	188	C	
I -S	0.01	152	C	

TL Defl	-0.25" in M -H	L/999	
LL Defl	-0.11" in G -F	L/999	
Hz Disp	LL	DL	TL
Jt E	0.07"	0.07"	0.13"
Shear // Grain	in B3-P	0.30	

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	6.0x 8.0	3.0	0.4	0.96
N	LOCK	7.0x 6.0-0.8	1.6		0.52
O	LOCK	7.0x 6.0-0.8	1.6		0.41
B3	LOCK	3.0x 7.0	Ctr	Ctr	0.92
P	LOCK	3.0x 7.0	Ctr	Ctr	0.80
B	LOCK	5.0x 5.0	Ctr	Ctr	0.77
Q	LOCK	3.0x 7.0	Ctr	Ctr	0.52
R	LOCK	5.0x 7.0	0.2	0.5	0.85
C	LOCK	6.0x 6.0	Ctr	Ctr	0.86
S	LOCK	3.0x 7.0	Ctr	Ctr	0.43
D	LOCK	4.0x 8.0	Ctr-0.3		0.95
M	LOCK	3.0x 7.0	Ctr	Ctr	0.57
H	LOCK	2.0x 4.0	Ctr	Ctr	0.65
G#	LOCK	6.0x10.0	Ctr	0.8	0.74
F#	LOCK	5.0x 7.0	Ctr-1.1		0.74
L	LOCK	4.0x 8.0	Ctr	Ctr	0.53
K	LOCK	3.0x 7.0	Ctr	Ctr	0.46
E	LOCK	5.0x 9.0	0.9	3.0	0.87
J	LOCK	5.0x 7.0	Ctr-0.5		0.86
I	LOCK	2.0x 4.0	Ctr	Ctr	0.52

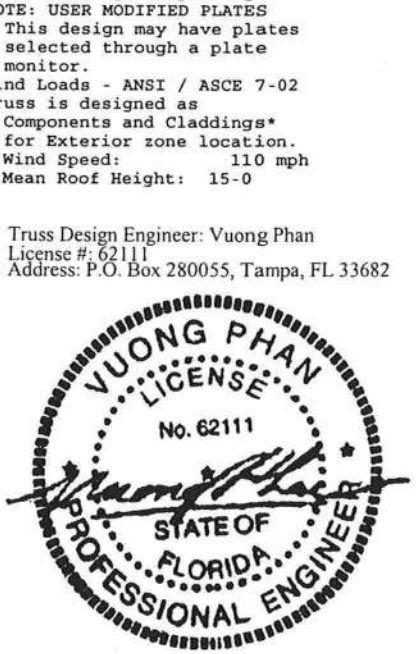
= Plate Monitor used
13 Gable studs to be attached with 2.0x4.0 plates each end.

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

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

NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Prevent truss rotation at all bearing locations.
Refer to Gen Det 3 series for web bracing and plating.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0

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



Date Sealed: 10/5/2006

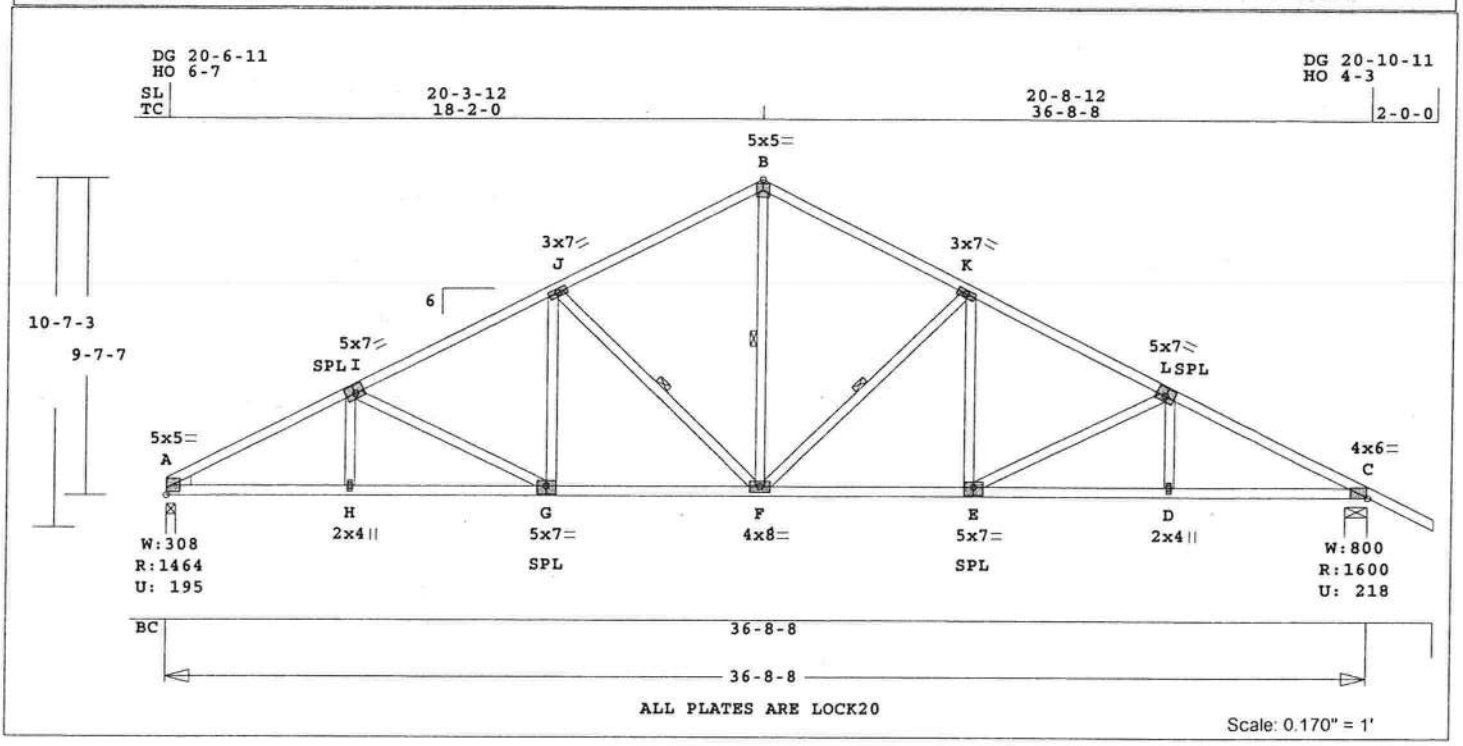
Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	A7	1	SP	460808	3	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY

Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 1845 Lbs
Quality Control Factor 1.25

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	B1	11	SP	360808	6	0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 259.1 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.48	2x 4	SP-#2
BC	0.74	2x 4	SP-#2
WB	0.28	2x 4	SP-#2
PB	---	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	36- 8- 8
BC Cont.	0- 0- 0	36- 8- 8

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1465	195	3- 8	1-12
			Hz =	-195
C	1600	219	8- 0	1-14
			Hz =	196

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
A -I	0.48	2579	C	0.04	0.44
I -J	0.44	2171	C	0.13	0.31
J -B	0.42	1633	C	0.11	0.31
B -K	0.42	1632	C	0.11	0.31
K -L	0.44	2197	C	0.13	0.31
L -C	0.39	2700	C	0.16	0.23
Bottom Chords					
A -H	0.74	2290	T	0.38	0.36
H -G	0.52	2290	T	0.38	0.14
G -F	0.46	1950	T	0.32	0.14
F -E	0.45	1969	T	0.33	0.12
E -D	0.52	2415	T	0.40	0.12
D -C	0.48	2415	T	0.40	0.08
Webs					
H -I	0.02	183	T		
I -G	0.21	380	C		
G -J	0.06	393	T		
J -F	0.17	685	C		1 Br
F -B	0.20	1091	T		1 Br
F -K	0.18	712	C		1 Br
E -K	0.06	423	T		
E -L	0.28	497	C		
D -L	0.03	225	T		

TL Defl -0.29" in H -G L/999
LL Defl -0.13" in H -G L/999
Shear // Grain in A -I 0.24

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	5.0x 5.0	1.5	0.6	0.96
I	LOCK	5.0x 7.0	-0.2	0.5	0.74
J	LOCK	3.0x 7.0	Ctr	Ctr	0.43
B	LOCK	5.0x 5.0	Ctr	Ctr	0.68
K	LOCK	3.0x 7.0	Ctr	Ctr	0.43
L	LOCK	5.0x 7.0	0.2	0.5	0.74
C	LOCK	4.0x 6.0	Ctr	0.1	0.70
H	LOCK	2.0x 4.0	Ctr	Ctr	0.45
G	LOCK	5.0x 7.0	Ctr	-0.5	0.76
F	LOCK	4.0x 8.0	Ctr	Ctr	0.43
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
D	LOCK	2.0x 4.0	Ctr	Ctr	0.45

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

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

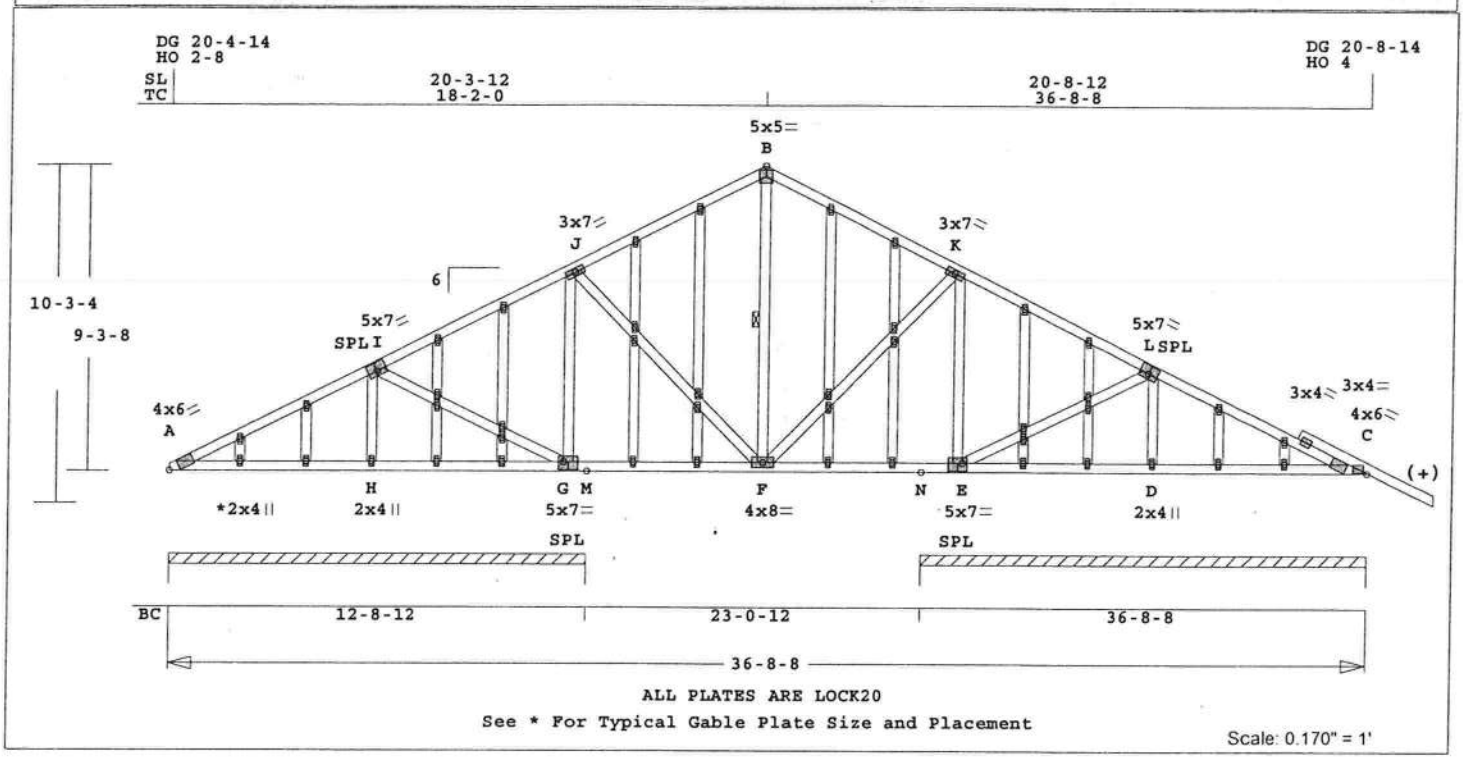
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 2700 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	B3	1	SP	360808	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



ALL PLATES ARE LOCK20

See * For Typical Gable Plate Size and Placement

Scale: 0.170" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 351.0 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.36	2x 4	SP-#2+)
BC	0.24	2x 4	SP-#2
WB	0.24	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	36- 8- 8
BC Cont.	0- 0- 0	36- 8- 8

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 12- 8-12			
	1443	195	Hz =	191
Cont. Brg	23- 0-12 to 36- 8- 8			
	1480	195	Hz =	190

Membr	CSI	P Lbs	Axl-CSI-Bnd
----------Top Chords----------			
A -I	0.35	274 C	0.00 0.35
I -J	0.35	169 T	0.00 0.35
J -B	0.34	331 T	0.00 0.34
B -K	0.34	333 T	0.00 0.34
K -L	0.36	188 T	0.00 0.36
L -C	0.36	303 C	0.00 0.36
--------Bottom Chords---------			
A -H	0.21	154 C	0.00 0.21
H -G	0.21	30 T	0.00 0.21
G -F	0.18	134 T	0.00 0.18
F -E	0.19	157 T	0.01 0.18
E -D	0.24	291 T	0.02 0.22
D -C	0.24	291 T	0.02 0.22
----------Webs----------			
H -I	0.03	243 C	
I -G	0.08	191 T	
G -J	0.24	539 C	
J -F	0.02	159 T	
F -B	0.02	98 C	1 Br
F -K	0.02	152 T	
E -K	0.24	529 C	
E -L	0.10	264 T	
D -L	0.03	240 C	

TL Defl -0.03" in F -E L/999
LL Defl -0.01" in F -E L/999
Shear // Grain in L -A0 0.23

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	4.0x 6.0	Ctr	-0.3	0.71
I	LOCK	5.0x 7.0	-0.2	0.5	0.74
J	LOCK	3.0x 7.0	Ctr	Ctr	0.44
B	LOCK	5.0x 5.0	Ctr	Ctr	0.68
K	LOCK	3.0x 7.0	Ctr	Ctr	0.44
L	LOCK	5.0x 7.0	0.2	0.5	0.74
C	LOCK	4.0x 6.0	Ctr	-0.3	0.71
H	LOCK	2.0x 4.0	Ctr	Ctr	0.45
G	LOCK	5.0x 7.0	Ctr	-0.5	0.76
F	LOCK	4.0x 8.0	Ctr	Ctr	0.43
E	LOCK	5.0x 7.0	Ctr	-0.5	0.76
D	LOCK	2.0x 4.0	Ctr	Ctr	0.45

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

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

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

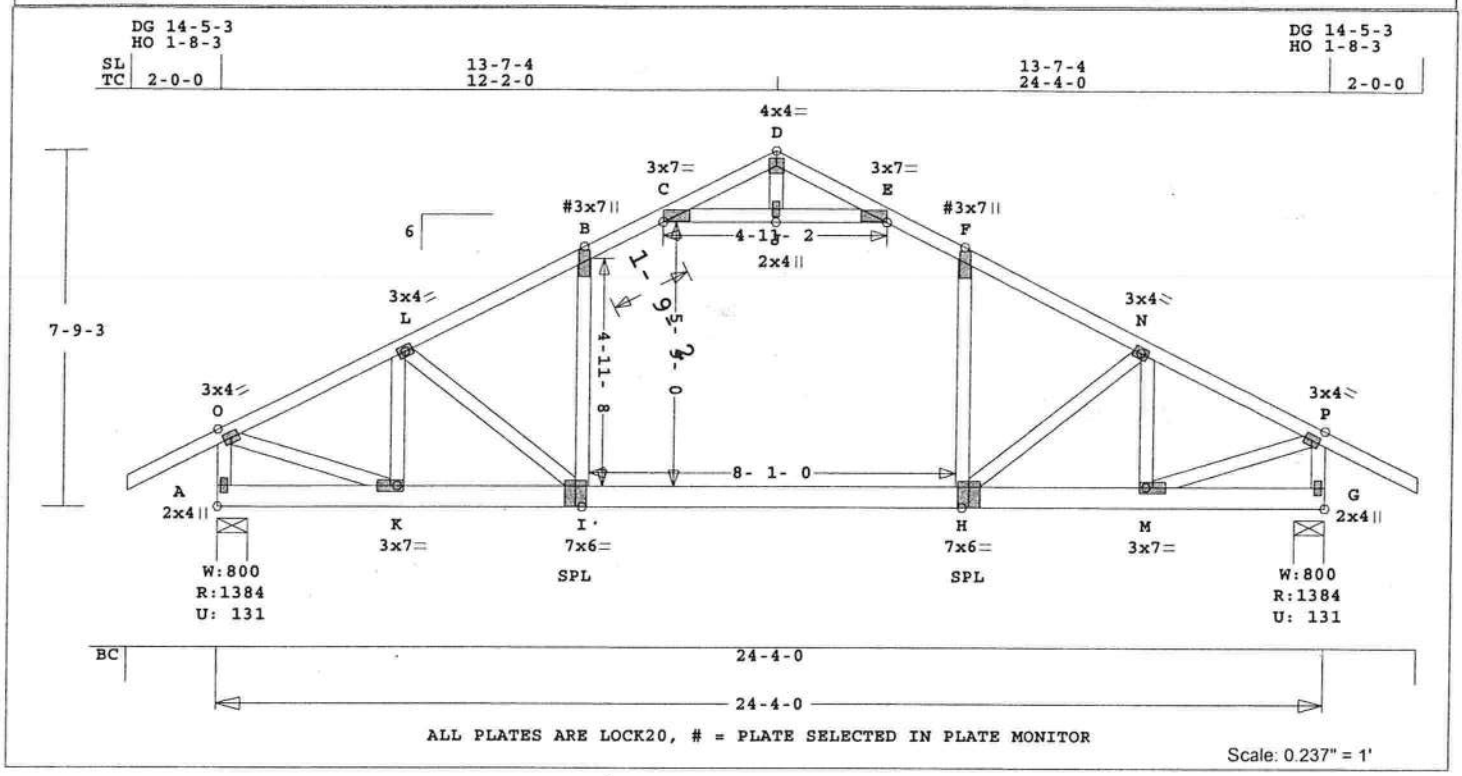
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 539 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	C1	11	ATI2	240400	6	2- 0- 0	2- 0- 0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



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

Scale: 0.237" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 205.9 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.90	2x 4	SP-#1
BC	0.88	2x 6	SP-#2
WB	0.31	2x 4	SP-#2
ACT	0.17	2x 4	SP-#2
AWT	0.00	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	24- 4- 0
BC Cont.	0- 0- 0	24- 4- 0

Loading	Live	Dead	(psf)
TC	20.0	10.0	
BC	0.0	10.0	
Total	20.0	20.0	40.0
Spacing			24.0"
Lumber Duration Factor			1.00
Plate Duration Factor			1.00
TC Fb=1.15	Fc=1.10	Ft=1.10	
BC Fb=1.10	Fc=1.10	Ft=1.10	

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

plf -	Live	Dead	From	To
TC V	40	20	0.0'	24.3'
BC V	0	20	0.0'	24.3'
TC V	0	0	8.1'	9.7'
TC V	0	0	14.6'	16.2'
BC V	60	10	8.1'	16.2'

Plus 9 Wind Load Case(s)
Plus 2 Unbalanced Load Cases
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
A	1384	132	8- 0	1-10
			Hz =	-159
G	1384	132	8- 0	1-10
			Hz =	160

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
O -L	0.35	1434	C	0.01	0.34
L -B	0.71	1597	C	0.02	0.69
B -C	0.87	1319	C	0.00	0.87
C -D	0.90	306	T	0.03	0.87
D -E	0.90	306	T	0.03	0.87
E -F	0.87	1319	C	0.00	0.87
F -N	0.71	1597	C	0.02	0.69
N -P	0.35	1435	C	0.01	0.34
Bottom Chords					
A -K	0.14	142	T	0.00	0.14
K -I	0.85	1303	T	0.14	0.71
I -H	0.88	1375	T	0.17	0.71
H -M	0.85	1303	T	0.14	0.71
M -G	0.14	142	T	0.00	0.14
Webs					
A -O	0.14	1195	C	WindLd	
O -K	0.31	1385	T		
K -L	0.08	511	C		
L -I	0.06	269	T		
I -B	0.11	576	T		
H -F	0.11	576	T		
H -N	0.06	269	T		
M -N	0.08	511	C		
M -P	0.31	1385	T		
G -P	0.14	1195	C	WindLd	
Attic Chords (Top)					
C -J	0.17	1630	C	0.17	0.00
J -E	0.17	1630	C	0.17	0.00
Attic Webs (Top)					
J -D	0.00	23	T		

TL Defl -0.38" in I -H L/730
LL Defl -0.24" in I -H L/999
Shear // Grain in B -C 0.78

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
O	LOCK	3.0x 4.0	Ctr	Ctr	0.91
L	LOCK	3.0x 4.0	Ctr	Ctr	0.63
B#	LOCK	3.0x 7.0	Ctr	-0.5	0.25
C	LOCK	3.0x 7.0	Ctr	Ctr	0.31
D	LOCK	4.0x 4.0	Ctr	Ctr	0.70
E	LOCK	3.0x 7.0	Ctr	Ctr	0.31
F#	LOCK	3.0x 7.0	0.1	-0.6	0.25
N	LOCK	3.0x 4.0	Ctr	Ctr	0.63
P	LOCK	3.0x 4.0	Ctr	Ctr	0.91
A	LOCK	2.0x 4.0	Ctr	Ctr	0.61
K	LOCK	3.0x 7.0	Ctr	Ctr	0.56
I	LOCK	7.0x 6.0	Ctr	0.8	0.39
H	LOCK	7.0x 6.0	Ctr	0.8	0.39
M	LOCK	3.0x 7.0	Ctr	Ctr	0.56
G	LOCK	2.0x 4.0	Ctr	Ctr	0.61
J	LOCK	2.0x 4.0	Ctr	Ctr	0.40

= Plate Monitor used

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

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

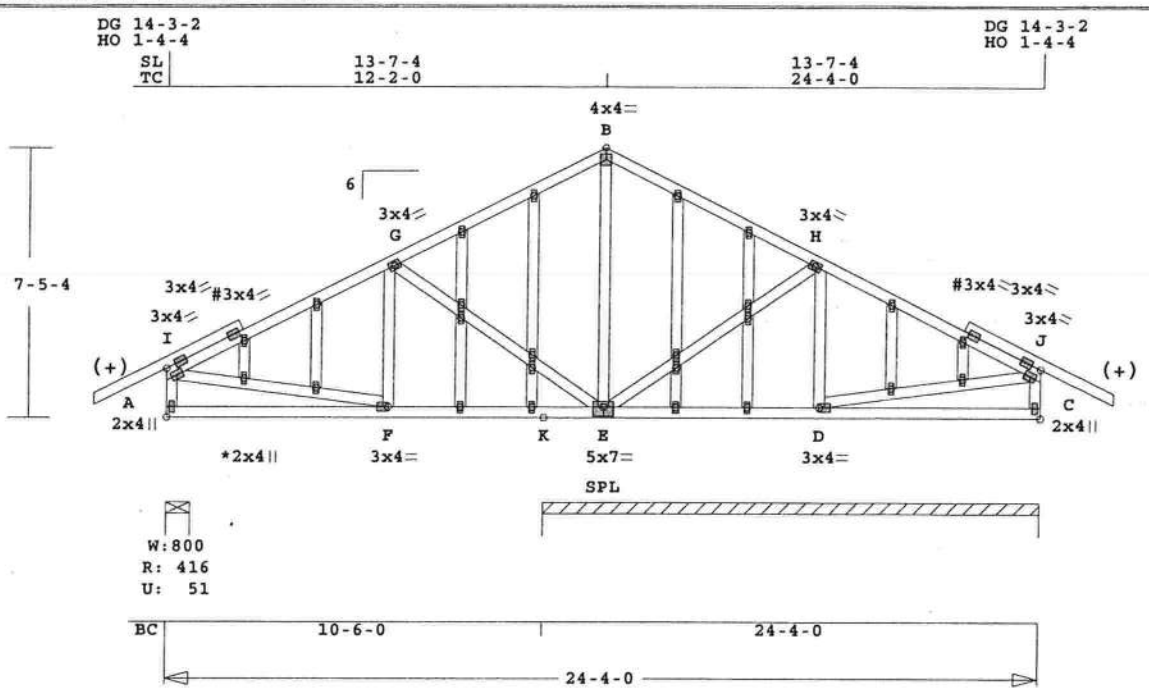
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
OH Loading
Soffit psf 2.0
Design checked for 10 psf non-concurrent LL on BC.
NOTE: USER MODIFIED PLATES
This design may have plates selected through a plate monitor.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as
Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Unbalanced Loads Checked
Load Factors = 1.00 and 0.00
Max comp. force 1630 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	C2	1	TR	240400	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



ALL PLATES ARE LOCK20, # = PLATE SELECTED IN PLATE MONITOR
See * For Typical Gable Plate Size and Placement

Scale: 0.188" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 247.1 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	Size	Lumber
TC	0.45	2x 4	SP-#2(+)
BC	0.25	2x 4	SP-#2
WB	0.32	2x 4	SP-#2

Brace truss as follows:

O.C.	From	To
TC Cont.	0- 0- 0	24- 4- 0
BC Cont.	0- 0- 0	24- 4- 0

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	Req'd In-Sx
A	416	52	8- 0	1- 8
			Hz = -151	
Cont. Brg	10- 6- 0 to		24- 4- 0	
	1530	208	Hz = 152	

Membr	CSI	P Lbs	Axl	CSI	Bnd
Top Chords					
I -G	0.43	330 C	0.00		0.43
G -B	0.43	99 T	0.00		0.43
B -H	0.44	99 T	0.00		0.44
H -J	0.45	53 T	0.01		0.44
Bottom Chords					
A -F	0.21	137 T	0.00		0.21
F -K	0.24	311 T	0.03		0.21
K -E	0.15	311 T	0.03		0.12
E -D	0.25	91 T	0.00		0.25
D -C	0.25	22 T	0.00		0.25
Webs					
A -I	0.03	363 C	WindLd		
I -F	0.05	317 T			
F -G	0.03	214 T			
G -E	0.32	499 C			
E -B	0.26	414 C			
E -H	0.08	192 T			
D -H	0.06	291 C			
D -J	0.01	69 T			
C -J	0.02	176 T	WindLd		

TL Defl -0.08" in A -F L/999
LL Defl -0.04" in A -F L/999
Shear // Grain in I -G 0.25

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
I	LOCK	3.0x 4.0	Ctr	Ctr	0.75
G	LOCK	3.0x 4.0	Ctr	Ctr	0.63
B	LOCK	4.0x 4.0	Ctr	Ctr	0.70
H	LOCK	3.0x 4.0	Ctr	Ctr	0.63
J	LOCK	3.0x 4.0	Ctr	Ctr	0.75
A	LOCK	2.0x 4.0	Ctr	Ctr	0.40
F	LOCK	3.0x 4.0	Ctr	Ctr	0.75
E	LOCK	5.0x 7.0	Ctr	-0.5	0.62
D	LOCK	3.0x 4.0	Ctr	Ctr	0.75
C	LOCK	2.0x 4.0	Ctr	Ctr	0.40

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

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

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

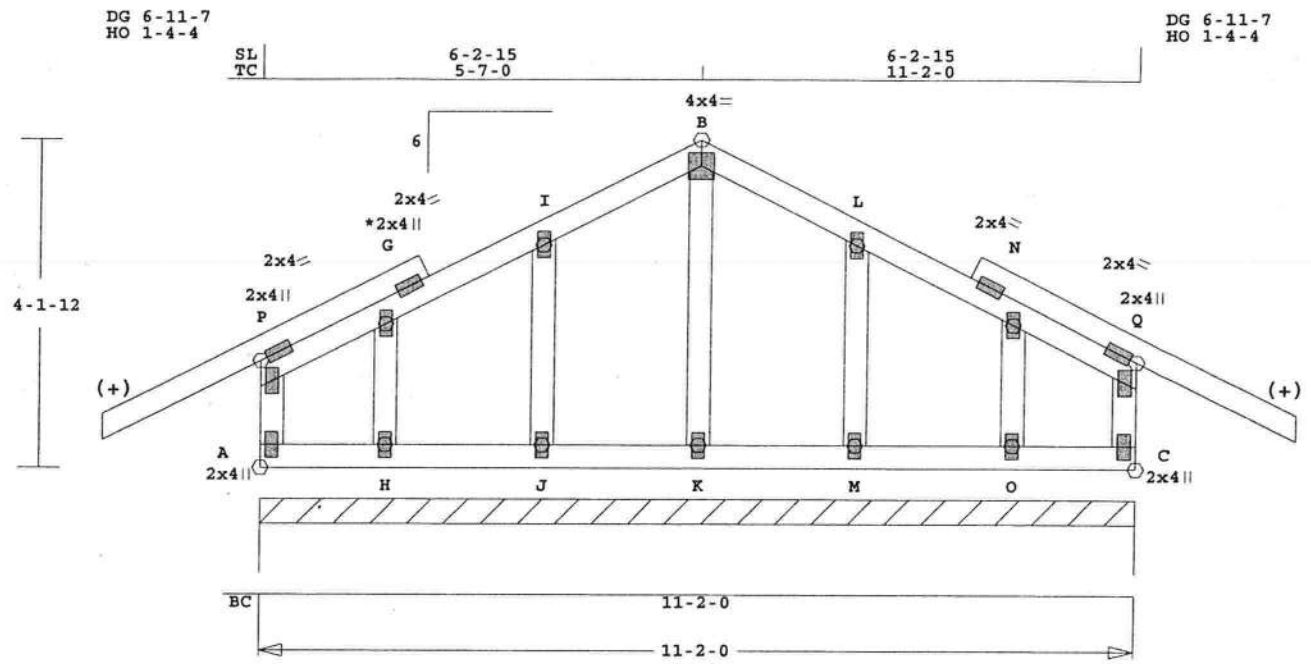
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 499 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	D1	1	KI	110200	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



ALL PLATES ARE LOCK20

See Joint G For Typical Gable Plate Size and Placement

Scale: 0.409" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 88.5 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.06	2x 4	SP-#2(+)
BC	0.02	2x 4	SP-#2
WB	0.02	2x 4	SP-#2
GW	0.03	2x 4	SP-#2

Brace truss as follows:

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

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

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont.	Brg 0- 0- 0 to 11- 2- 0			
	893	119	Hz =	78

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
P -G	0.04	52 T	0.00	0.04
G -I	0.05	141 T	0.01	0.04
I -B	0.06	211 T	0.02	0.04
B -L	0.06	211 T	0.02	0.04
L -N	0.05	141 T	0.01	0.04
N -Q	0.04	52 T	0.00	0.04
--------Bottom Chords---------				
A -H	0.01	0 T	0.00	0.01
H -J	0.02	0 T	0.00	0.02
J -K	0.02	0 T	0.00	0.02
K -M	0.02	0 T	0.00	0.02
M -O	0.02	0 T	0.00	0.02
O -C	0.01	0 T	0.00	0.01
----------Webs----------				
A -P	0.02	80 T	0.01	0.01
C -Q	0.02	80 T	0.01	0.01
----------Gable Webs----------				
H -G	0.03	190 T	0.02	0.01
J -I	0.03	208 T	0.02	0.01
K -B	0.01	98 C		
M -L	0.03	208 T	0.03	0.00
O -N	0.03	190 T	0.02	0.01

TL Defl 0.00" in M -O L/999
LL Defl 0.00" in H -J L/999
Shear // Grain in G -I 0.09

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
P	LOCK	2.0x 4.0	Ctr	Ctr	0.38
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
I	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	4.0x 4.0	Ctr	Ctr	0.52
L	LOCK	2.0x 4.0	Ctr	Ctr	0.00
N	LOCK	2.0x 4.0	Ctr	Ctr	0.00
Q	LOCK	2.0x 4.0	Ctr	Ctr	0.38
A	LOCK	2.0x 4.0	Ctr	Ctr	0.38
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00
J	LOCK	2.0x 4.0	Ctr	Ctr	0.00
K	LOCK	2.0x 4.0	Ctr	Ctr	0.00
M	LOCK	2.0x 4.0	Ctr	Ctr	0.00
O	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	2.0x 4.0	Ctr	Ctr	0.38

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

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

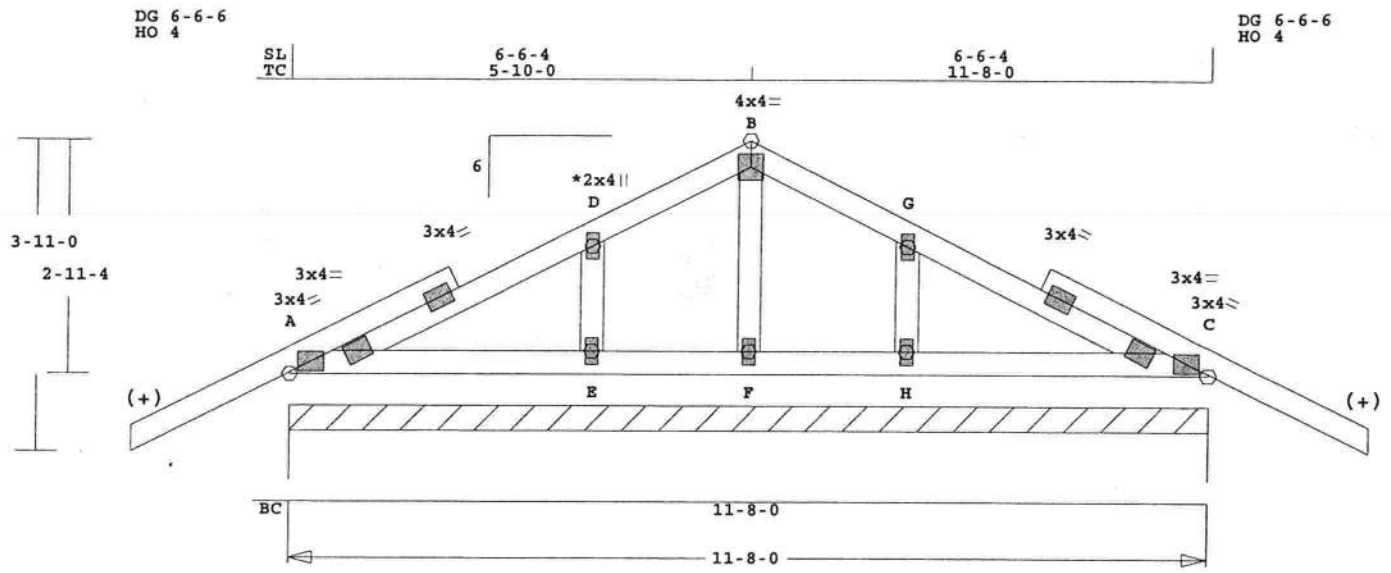
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 126 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

Job	Mark	Quan	Type	Span	P1-H1	Left OH	Right OH	Engineering
JOANNCASSIDY	E1	1	KI	110800	6	0	0	T06100536

U# J#JOANNCASSIDY JOANN CASSIDY



ALL PLATES ARE LOCK20

See Joint D For Typical Gable Plate Size and Placement

Scale: 0.411" = 1'

Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 71.5 LBS

Online Plus -- Version 19.5.029
RUN DATE: 05-OCT-06

	CSI	-Size-	----Lumber----
TC	0.10	2x 4	SP-#2
BC	0.09	2x 4	SP-#2
GW	0.03	2x 4	SP-#2

Brace truss as follows:

	O.C.	From	To
TC	Cont.	0- 0- 0	11- 8- 0
BC	Cont.	0- 0- 0	11- 8- 0

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

Plus 9 Wind Load Case(s)
Plus 1 UBC LL Load Case(s)

Jt	React Lbs	Uplft Lbs	Size Req'd In-Sx	In-Sx
Cont. Brg	0- 0- 0 to 11- 8- 0			
	933	124	Hz =	42

Membr	CSI	P Lbs	Axl-CSI-Bnd	
----------Top Chords----------				
A -D	0.08	164 C	0.00	0.08
D -B	0.10	242 T	0.03	0.07
B -G	0.10	242 T	0.03	0.07
G -C	0.08	164 C	0.00	0.08
--------Bottom Chords---------				
A -E	0.09	6 T	0.00	0.09
E -F	0.05	0 T	0.00	0.05
F -H	0.05	0 T	0.00	0.05
H -C	0.09	6 T	0.00	0.09
----------Gable Webs----------				
E -D	0.03	263 T		
F -B	0.01	112 C		
H -G	0.03	263 T		

TL Defl -0.01" in H -C L/999
LL Defl 0.00" in H -C L/999
Shear // Grain in A -D 0.12

Plates for each ply each face.
PLATING CONFORMS TO TPI.
REPORTS: SBCCI 9761
ROBBINS ENGINEERING, INC.
BASED ON SP LUMBER
USING GROSS AREA TEST.
Plate - LOCK 20 Ga, Gross Area
Plate - RHS 20 Ga, Gross Area

Jt	Type	Plt Size	X	Y	JSI
A	LOCK	3.0x 4.0	Ctr	Ctr	0.63
D	LOCK	2.0x 4.0	Ctr	Ctr	0.00
B	LOCK	4.0x 4.0	Ctr	Ctr	0.52
G	LOCK	2.0x 4.0	Ctr	Ctr	0.00
C	LOCK	3.0x 4.0	Ctr	Ctr	0.63
E	LOCK	2.0x 4.0	Ctr	Ctr	0.00
F	LOCK	2.0x 4.0	Ctr	Ctr	0.00
H	LOCK	2.0x 4.0	Ctr	Ctr	0.00

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

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

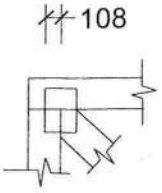
NOTES:
Trusses Manufactured by:
Mayo Truss Co. Inc.
Analysis Conforms To:
FBC2004
WARNING Do Not Cut overframe member between outside of truss and first tie-plate to inside of heel plate.
Design checked for 10 psf non-concurrent LL on BC.
Refer to Gen Det 3 series for web bracing and plating.
Wind Loads - ANSI / ASCE 7-02
Truss is designed as Components and Claddings* for Exterior zone location.
Wind Speed: 110 mph
Mean Roof Height: 15-0
Exposure Category: B
Occupancy Factor : 1.00
Building Type: Enclosed
TC Dead Load: 5.0 psf
BC Dead Load: 5.0 psf
Max comp. force 197 Lbs
Quality Control Factor 1.25

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

Date Sealed: 10/5/2006

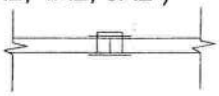
ROBBINS ENG. GENERAL NOTES & SYMBOLS

PLATE LOCATION



Center plates on joints unless otherwise noted in plate list or on drawing. Dimensions are given in inches (i.e. 1 1/2" or 1.5") or IN-16ths (i.e. 108)

FLOOR TRUSS SPLICE (3X2, 4X2, 6X2)



(W) = Wide Face Plate
(N) = Narrow Face Plate

LATERAL BRACING

Designates the location for continuous lateral bracing (CLB) for support of individual truss members only. CLBs must be properly anchored or restrained to prevent simultaneous buckling of adjacent truss members.

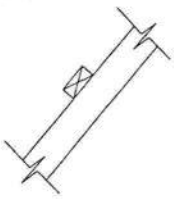
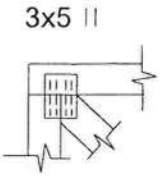


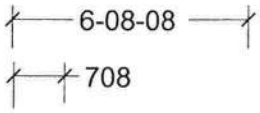
PLATE SIZE AND ORIENTATION

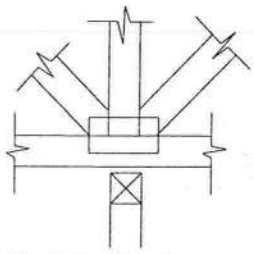


The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

DIMENSIONS

All dimensions are shown in FT-IN-SX (i.e. 6' 8 1/2" or 6-08-08). Dimensions less than one foot are shown in IN-SX only (i.e. 708).





W = Actual Bearing Width (IN-SX)
R = Reaction (lbs.)
U = Uplift (lbs.)

BEARING

When truss is designed to bear on multiple supports, interior bearing locations should be marked on the truss. Interior support or temporary shoring must be in place before erecting this truss. If necessary, shim bearings to assure solid contact with truss.

ROBBINS connector plates shall be applied on both faces of truss at each joint. Center the plates, unless indicated otherwise. No loose knots or wane in plate contact area. Splice only where shown. Overall spans assume 4" bearing at each end, unless indicated otherwise. Cutting and fabrication shall be performed using equipment which produces snug-fitting joints and plates. Unless otherwise noted, moisture content of lumber shall not exceed 19% at time of fabrication and the attached truss designs are not applicable for use with fire retardant lumber and some preservative treatments. Nails specified on truss design drawings refer to common wire nails, except as noted.
The attached design drawings were prepared in accordance with " National Design Specifications for Wood Construction" (AF & PA)," National Design Standard for Metal Plate Connected Wood Truss Construction" (ANSI/TPI 1), and HUD Design Criteria for Trussed Rafters.

Robbins Eng. Co. bears no responsibility for the erection of trusses, field bracing or permanent truss bracing. Refer to BCSI 1-03 as published by Truss Plate Institute, 218 North Lee Street, Suite 312, Alexandria, Virginia 22314. Persons erecting trusses are cautioned to seek professional advice concerning proper erection bracing to prevent toppling and " dominoing ". Care should be taken to prevent damage during fabrication, storage, shipping and erection. Top and bottom chords shall be adequately braced in the absence of sheathing or rigid ceiling, respectively. It is the responsibility of others to ascertain that design loads utilized on these drawings meet or exceed the actual dead loads imposed by the structure and the live loads imposed by the local building code or historical climatic records.

FURNISH A COPY OF THE ATTACHED TRUSS DESIGN DRAWINGS TO ERECTION CONTRACTOR. IT IS THE RESPONSIBILITY OF THE BUILDING DESIGNER TO REVIEW THESE DRAWINGS AND VERIFY THAT DATA, INCLUDING DIMENSIONS & LOADS, CONFORM TO ARCHITECTURAL PLAN / SPECS AND THE TRUSS PLACEMENT DIAGRAM FURNISHED BY THE TRUSS FABRICATOR.

Robbins Engineering, Inc.

6904 Parke East Blvd.
Tampa, Fl 33610-4115
Tel: 813-972-1135 Fax: 813-971-6117

www.robbinseng.com

COLUMBIA COUNTY INSPECTION SHEET

DATE 12/03/2007 TAKEN BY GP **INSPECTION DATE:** 12/4/07 Thes.

BUILDING PERMIT # 000025240 **CULVERT / WAIVER PERMIT #** _____ **WAIVER** _____

PARCEL ID # 10-5S-16-03525-213 ZONING A-3

TYPE OF DEVELOPMENT SFD,UTILITY

SETBACKS: FRONT 30.00 REAR 25.00 SIDE 25.00 HEIGHT _____

FLOOD ZONE X SEPTIC 04-1155-D NO. EXISTING D.U. 0

SUBDIVISION SUNNY ACRES Lot 3-B Block ___ Unit 3 Phase ___

OWNER JOANN CASSIDY PHONE 727-424-5051

ADDRESS 529 SW SUNNY ACRES GLEN LAKE CITY FL 32024

CONTRACTOR OWNER BUILDER PHONE _____

LOCATION 47S, R 240, L MAULDIN, L SUNNY ACRES LAST ON LEFT

COMMENTS: ONE FOOT ABOVE THE ROAD, NOC ON FILE

INSPECTION(S) REQUESTED:

_____ Temp Power _____ _____ Foundation 12/19/2006 RJ _____ Set backs 12/19/2006 RJ

_____ Mono Slab _____ _____ Under Slab Rough-in 12/28/2006 RJ _____ Slab 01/10/2007 HD

_____ Sheathing/Nailing 04/06/2007 JK ✓ Framing _____ _____ Other _____

✓ Above slab Rough-in _____ ✓ Electrical Rough-in _____

✓ Heat & A/C _____ _____ Beam (Lintel) 03/14/2007 HD _____ Perm Power _____

_____ CO Final _____ _____ Culvert _____ _____ Reconnection _____

_____ Pool _____ _____ MH Perm Power _____ _____ Utility Pole _____

_____ RV Power _____ _____ Re-Roof _____ _____ MH Pole _____

INSPECTORS:

APPROVED _____ NOT APPROVED _____ BY _____ POWER CO. _____

INSPECTORS COMMENTS: _____

February 15, 2017

To whom it may concern;

Please extend permit #25240 for another 3 months. I am trying to get all of the work finished so I can request an inspection. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

November 15, 2017

To whom it may concern:

Please extend permit #25240.for an additional 3 months. My health issues have delayed me.. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

February 15, 2018

To whom it may concern:

I respectfully request an extention of permit #25240.for an additional 3 months. I have been unable to complete the work in this past 3 months. Thank you.

Sincerely,

JoAnn Cassidy

Jo-Ann Cassidy

May 15, 2019

To whom it may concern;

Please extend permit #25240 once again. Unfortunately, I have had a death in my immediate family which has required me to be in Tennessee part of March and most of April taking care of business issues along with the memorial service and funeral. I am back and will be working again on completion. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

To: Laurie Hodson

M 386- 758-2160

Fwd: Permit renewal 11/15/2019

1 message

Jo-Ann Cassidy <mamacatj@gmail.com> Fri, Nov 15, 2019 at 11:31 AM
To: Connie Williams <conniebg47@gmail.com>

---------- Forwarded message ---------
From: **Jo-Ann Cassidy** <mamacatj@gmail.com>
Date: Fri, Nov 15, 2019, 11:29 AM
Subject: Permit renewal 11/15/2019
To: **Laurie Hodson** <Laurie_hodson@columbiacountyfla.com>

Please renew permit #25240 for an additional 3 months. I seem to take one step forward and two back. I am working on it but progress is slow. Thank you.

Jo-Ann Cassidy

Jo-Ann Cassidy

August 15, 2016

To whom it may concern;

Please extend permit #25240 as I am working on electrical completion and testing. Thank you.

Sincerely,

Jo-Ann Cassidy

November 15, 2016

To whom it may concern;

Please extend permit #25240 I have had a broken rib which has delayed my progress. Thank you.

Sincerely,

Jo-Ann Cassidy

Fax Cover Page

To: Laurie Hodson	From: Jo-Ann Cassidy
Fax Number: 386-758-2160	Phone Number:
Pages: 2 Total	Date: 8/15/18
Comments:	

August 15, 2018

Please extend permit #25240 for an additional 3 months. I am still working on ompletion. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

May 15, 2020

To whom it may concern;

Please extend permit #25240 for another 3 months. Have been unable to have anyone in due to COVID-19 lockdowns. Thank you.

Sincerely,

Jo-Ann Cassidy

February 15, 2020

To whom it may concern;

Please extend permit #25240 for another 3 months. Everything I touch it seems needs to be reconfigured or somehow done over. I am slower than I used to be and am working, but it just is really taking longer than I expected. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

August 15, 2019

To whom it may concern;

Please extend permit #25240 for another 3 months. It has taken me longer to trace the wiring and do the work, especially with this unbearable heat we have had during the past few months. I am making progress but it is slow.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

Laurie Hodson

From: Jo-Ann Cassidy <mamacatj@gmail.com>
Sent: Friday, November 15, 2019 12:30 PM
To: Laurie Hodson
Subject: Permit renewal 11/15/2019

Please renew permit #25240 for an additional 3 months. I seem to take one step forward and two back. I am working on it but progress is slow. Thank you.

Jo-Ann Cassidy

November 15, 2010

To whom it may concern:

Please extend building permit #25240. I am still working on the house. Thank you .

Sincerely,

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

February 15, 2011

To whom it may concern:

Please extend building permit #25240 for another three months. I am still working on it, Thank you for your assistance and understanding.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2011

To whom it may concern:

Please extend permit #25240 for another 3 months. I have a relative who is coming to help me get the house to the next level. Thank you.

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

November 15, 2011

To whom it may concern:

Please extend permit #25240. I am making progress. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 23, 2008

To Whom Concerned:

Please authorize an extension of my building permit #25240 as I am not yet finished building. I appreciate your consideration in this matter.

Thank you,
Jo-Ann Cassidy

Site address:

529 SW Sunny Acres Glen
Lake City, FL 32024
Single family dwelling

February 15, 2012

To whom it may concern:

Please extend permit #25240. I am working to get this all finished soon. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2012

To whom it may concern:

Please extend permit #25240. I am working to get this all finished soon. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

November 15, 2012

To whom it may concern:

Please extend permit #25240. I am still working on it. Thank you.

Sincerely,

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

February 15, 2013

To whom it may concern:

Please extend permit #25240. I am still working to get it finished. Thank you.

Sincerely,

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2013

To whom it may concern:

Please extend permit #25240. I am still slowly working to get it finished. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

August 15, 2013

To whom It may concern:

Please extend permit #25240. I am working to finish before the end of the year. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

November 15, 2013

To whom it may concern:

Please extend permit #25240. I am still working to try to be finished by the end of the year or the beginning of 2014 at the longest. Thank you.

Sincerely,

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

August 15, 2014

To whom it may concern:

Please extend permit #25240. I am still working to get this all finished . Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

February 15, 2014

To whom it may concern:

Please extend permit #25240. I have suffered an injury to my knees, as I cannot lift or stand for long periods of time, and having been in therapy, have been unable to complete the work. Hopefully will be able to obtain assistance soon from one of my sons who lives in another State, so that I can finish. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

November 15, 2014

To whom it may concern:

Please extend permit #25240. I am still working to finish . Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2015

To whom it may concern:

Please extend permit #25240 as I am not yet finished. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

August 15, 2015

To whom it may concern;

Please extend Permit #25240 for another 3 months as I am making progress but need additional time for completion. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

November 15, 2015

To whom it may concern;

Please extend Permit #25240. I am still working on completion. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

May 15, 2016

To whom it may concern:

Please extend permit #25240 again for another 3 months. I am working diligently and have a few more things to complete. Thank you for your understanding and patience.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

May 15, 2018

Please extend permit #25240.for an additional 3 months. I am still working on ompletion. Thank you.

Sincerely,

Jo Ann Cassidy

Jo-Ann Cassidy

February 15, 2019

To whom it may concern;

Please extend permit #25240 once again. It has taken me longer than anticipated to get ready for inspection. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

August 15, 2010

To whom it may concern:

Please extend building permit #25240. I am no longer on unemployment but have been working over 100 hrs every two weeks and obviously, it has delayed my progress, Since my time is now limited, I am trying to put enough money aside to hire someone to do the work that I have not been able to do myself. Thank you .

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

CoastDental

Facsimile Transmittal

To Janice/Laurie

From Jo-Ann

RE Permit Renewal

CC

Fax No. 386 758 2160

Date 08-25-10

Pages 2

☒ URGENT ☐ For Review ☐ Please Reply ☐ Please Recycle

Here is the letter that was returned today as undeliverable. Thank you.

ssidy
9 SW Sunny Acres Glen
ke City, FL 32024

UNITED STATES POSTAGE
02 1P $
0001
MAILED FROM

Laurie Dodson
C/o Columbia County Bldg + Zoning
173
Lak

NIXIE 322 CE 1 [illegible] 10
RETURN TO SENDER
NOT DELIVERABLE AS ADDRESSED
UNABLE TO FORWARD
BC: 32025 *0987-10387-24-29

February 15, 2010

To whom it may concern:

Please extend building permit #25240 for another three month. It has been so cold that it has been virtually impossible to paint the outside block in order to seal it. I began, but it has not been warm enough to finish per the product instructions. I also have not had all three months to work with as my wrist was quite a problem still during the initial month and a half.

Thank you for your assistance and understanding.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

December 15, 2008

Columbia County Building and Zoning Department;

The purpose of this letter is to apply for a 90 day extension to Permit #25240 which was obtained in December 2006. Many things have happened to delay the full progress of my construction, as people not showing up as scheduled. I am paying for this as I go, so that I am not in debt when construction is completed. I hope to be able to request an inspection for a partial certificate of occupancy by the end of this permit, God willing. Thank you for your understanding and cooperation.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

#25240

Nov. 19, 2007

To whom it may concern:

Please extend my building permit #25240 for an additional 90 days. My address is 529 SW Sunny Acres Glen, Lake City, FL 32024.

Thank you in advance for your assistance. I look forward to your response.

Sincerely,
JoAnn Cassidy

Laurie Hudson

February 15, 2016

To whom it may concern;

Please extend permit #25240 as I am still working on completion. Thank you.

Sincerely,

[illegible]

Jo-Ann Cassidy

[illegible]

August 15, 2011

To whom it may concern:

Please extend permit #25240 for another term as I am working diligently to get this done. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2010

To whom it may concern:

Please extend building permit #25240 for another three months. I have been financially unable to complete the process of building although I have been working steadily inside on the walls. Thank you .

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

May 15, 2009

To whom it may concern:

I am writing to renew building permit #25240 for the property at 529 SW Sunny Acres Glen, Lake City, FL 32024. I appreciate your assistance with this matter.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

25240

November 15, 2009

To whom it may concern:

Please extend my building permit for another three months. I had hoped to have my temporary CO by the end of the last extension, but injured my right wrist during the last permit timeframe and have been unable to do what needed to be done to obtain it. Thank you for your assistance and understanding.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

Columbia County Offices
Building and Zoning Department
Lake City, FL 32055

August 15, 2009

To whom it may concern:

Please extend Permit #25240 for an additional 3 months from today, in order to complete necessary work to obtain a C.O. With luck, I will be contacting your office to get a C.O. prior to the end of the 3 months. Thank you in advance for your assistance.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy
529 SW Sunny Acres Glen
Lake City, FL 32024

March 15, 2009

To whom it may concern:

Please accept my application for renewal of my building permit #25240 in the name of Jo-Ann Cassidy, at the above address. I am progressing slowly on the building, but hope to see more rapid results since I have found someone to assist me with the items that require 4 hands instead of 2. Thank you.

Sincerely,

Jo-Ann Cassidy

Jo-Ann Cassidy

Laurie Hodson

From: Jo-Ann Cassidy <mamacatj@gmail.com>
Sent: Saturday, August 15, 2020 2:02 PM
To: Laurie Hodson
Subject: Permit renewal

I am sorry. I could not get this to fax.

Please renew Permit #25240 for another 3 months. Am awaiting some materials that were due a couple of weeks ago. They are supposed to be here this week now. Thanks.

Jo-Ann Cassidy

FILE COPY

Cal-Tech Testing, Inc.
• Engineering
• Geotechnical
• Environmental
LABORATORIES

P.O. Box 1625 • Lake City, FL 32056 Tel. (386) 755-3633 • Fax (386) 752-5456
4784 Rosselle Street • Jacksonville, FL 32254 Tel. (904) 381-8901 • Fax (904) 381-8902
2230 Greensboro Highway • Quincy, FL 32351 Tel. (850) 442-3495 • Fax (850) 442-4008

BP# 25240

December 12, 2007

Jordan's Concrete
9081 NE CR 241
Lake Butler, Florida 32054

Attention: Mr. Tony Jordan

Reference: Site Observation of Distressed Concrete Floor Slab
JoAnn Cassidy's Residence
529 SW Sunny Acres Glen
Lake City, Florida
CTI Project No. 07-00639-01

Dear Mr. Jordan:

On December 10, 2007, representatives of Cal-Tech Testing, Inc. (Jimmie Willis and Nabil Hmeidi) visited the subject residence and met with you. The purpose of this visit was to observe the general conditions of the concrete floor slab and render our opinion regarding the possible cause(s) of the cracking and distress.

The slab-on-grade is constructed of Portland cement, fibrous concrete (we understand it is not enforced with steel, unknown thickness). The walls are supported by a continuous footing with a stem-wall of about 2½' feet above the surrounding grades. We have been informed by you that this slab was placed approximately 12 months ago. At the time of our arrival, the concrete floor slab indicated a number of cracks ranging in width from about hairline to $^{3}/_{8}$" . In some locations, signs of chipping along the crack lines were noted. The majority of the cracks appear to radiate from the living room and extend to the extreme edges of the slab. We have been informed by you that these cracks were initially noted a short time after the concrete placement (several months ago).

Attempts to determine the likely cause(s) of the cracks/distress will require sampling and testing of the concrete and supporting soils. This sampling may include, but not limited to, performing concrete cores, testing for compressive strength, performing dynamic cone penetrometer and/or standard penetration tests of the supporting soils, long term monitoring of crack progression (using crack monitors), etc. These tests may provide information to eliminate possible causes of the distress, however, they may not disclose conclusive cause(s) of distress.

25240

Though, it may not be a permanent resolution, it is our opinion the current cracks be repaired using appropriate epoxy adhesive installed per the manufacturer recommendations.

Thank you for allowing Cal-Tech Testing, Inc. the opportunity to provide construction materials testing services for this project. Should you have any questions and/or comments regarding this report, please do not hesitate to contact me at 386-755-3633.

Respectfully submitted,
Cal-Tech Testing, Inc.

12/12/07

Nabil O. Hmeidi, P.E.
Senior Engineer
Licensed, Florida No. 57842

Notice of Treatment 12314

Applicator: Florida Pest Control & Chemical Co. (www.flapest .com)
Address: Bava Ave
City Lake City Phone 752-1103

Site Location: Subdivision Sunny Acres
Lot # 3 Block# B Permit # 25240
Address 529 SW Sunny Acres Gln

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

Type treatment: ☑ Soil ☐ Wood

Area Treated	Square feet	Linear feet	Gallons Applied
Dwelling	3020.2	278	300

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 _____.

1-10-07 (Date) 0830 (Time) Ed Gunny (Print Technician's Name)

Remarks: _____

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

Aug 25, 2008

To whom it may concern:

Please allow an additional 3 month extension to Permit # 25240 for Jo-Ann Cassidy, 529 SW Bunny Acres Glen, Lake City, FL 32024. Thank you.

Sincerely,
Jo-Ann Cassidy