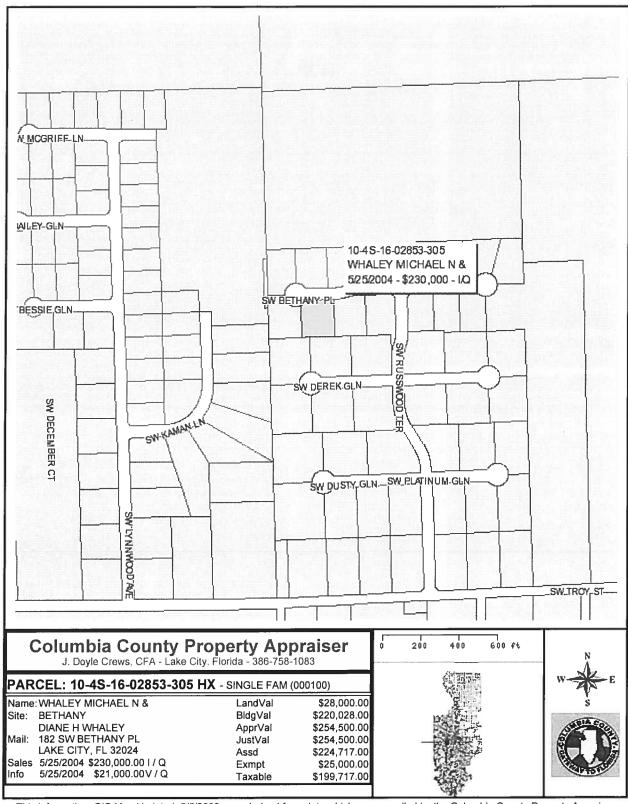
For Office Use Only Application # 005-49 Date Received 5/15 Application Approved by - Zoning Official 644 Date 22 05 45 Plan Flood Zone 7 Development Permit 1/1 Zoning RS 6-2 Lan Comments	
Flood Zone Permit NA Zoning RS F-2 Land	s Examiner OK JTH Date 5-//-06
	nd Use Plan Map Category Res
	LOW DENSIT
Applicants Name Michael Whaley	Phone 386-7525725
Address 182 S.W. BethAny PL. Lake City	FL 32024
	City, FL 32024
Contractors Name Michael Whaley	Phone 386 7525725
Address 182 S-W- Bethany PL LAKe C	14, FL 32024
Fee Simple Owner Name & Address	() 1 = 32021
Architect/Engineer Name & Address Mark Sissuay - Eve	- BEN TOROK MAGE
	DEN SPRIES DIATES
Mortgage Lenders Name & Address () x SH	
Circle the correct power company - FL Power & Light - Clay Flec - Suwc	nnee Valley Elec. – Progressive Energ
Property ID Number 10-45-16-02853-305 HX Estimated Co.	st of Construction /8 000-
Subdivision Name OSS Wood ESTAtes Lo	
Driving Directions Hwy 90 W ~ LON CR 247 ~ RON	TROYST-RON
RUSSWOOD TENACE - L ON BETLANY PL	•
Total Acreage $3/4$ Lot Size Do you need a - <u>Culvert Permit</u> or Actual Distance of Structure from Property Lines - Front 64 Side Side 20	Side 36 Regr 787
Total Building Height Number of Stories Heated Floor A	rea Roof Pitch 6/12
Application is hereby made to obtain a permit to do work and installations as	· · · · · · · · · · · · · · · · · · ·
installation has commenced prior to the issuance of a permit and that all work	
all laws regulating construction in this jurisdiction.	
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accompliance with all applicable laws and regulating construction and zoning.	urate and all work will be done in
WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCE	CMENT MAY RESULT IN YOU PAYING
TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTALENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCE.	AIN FINANCING, CONSULT WITH YOUR
LENDER OR ATTORNET SEFORE RECORDING TOUR NOTICE OF COMMENC	EMEN.
Market Il Whole	
A 18 14 1 / A 40 1 1 1 A 4 /	r Signature rs License Number
	S Election (fullipe)
STATE OF FLORIDA Competen	cy Card Number
STATE OF FLORIDA Competen COUNTY OF COLUMBIA NOTARY S	cy Card Number
STATE OF FLORIDA Competent COUNTY OF COLUMBIA NOTARY S Sworn to (or affirmed) and subscribed before me	
STATE OF FLORIDA COUNTY OF COLUMBIA Sworn to (or affirmed) and subscribed before me this day of 2000	TAMP/SEAL
STATE OF FLORIDA Competent COUNTY OF COLUMBIA NOTARY S Sworn to (or affirmed) and subscribed before me	TAMP/SEAL



This information, GIS Map Updated: 5/5/2006, 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.

To do to co

@ CAM112M01 S 5/15/2006 9:52 Year T Property 2006 R 10-4S-16-0 182 BETHAN HX WHALEY MIC	Y PL SW LAKE CI	on Maintenance Sel	28000 : 220028 : 6472 :	umbia County Land 001 AG 000 Bldg 001 Xfea 002 TOTAL B*
3 5 7 9 11 13 15 17 19 21 23 25			/2004 CHUCK	4 6 8 10 12 14 16 18 20 22 24

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 \$25,000. 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.

	THE OF CONSTRUCTION
() Single Family Dwelling () Farm Outbuilding	() Two-Family Residence (4) Other <u>STORAGE Builder</u>
() New Construction	() Addition, Alteration, Modification or other Improvement
NEW CO	ONSTRUCTION OR IMPROVEMENT
1 Michtel Whaley	, have been advised of the above disclosure statement
- ,	ng as an owner/builder. I agree to comply with all requirements 9.103(7) allowing this exception for the construction permitted by
Columbia County Building Permit Nu	
M/M/ha Signature	5/15/06 Date

FOR BUILDING USE ONLY

I hereby certify that the above listed owner/builder has been notified of the disclosure statement in

Building Official/Representative

Florida Statutes ss 489.103(7).

Date

TVDE OF CONSTDUCTION

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 10-45-16-02853-305 HX

1.	Description of property: (legal description of the property and street address or 911 address)
	UNIT 3 LOT 5 RUSSWOOD ESTATES
	182 S.W. BETHANY PL LAKE CITY, 7L. 32024-3757
	LAKE CITY 7L. 32024-3757
2.	General description of improvement: STORAGE BUILDING
3.	Owner Name & Address MICHAEL + DIANE WHALEY 182 S.W. BETHANY PL. LC Interest in Property OWNER
	182 S. W. DETHANY IL. LC Interest in Property OWNER
4.	Name & Address of Fee Simple Owner (if other than owner):
5.	Contractor Name MICHAEL WHALEY Phone Number 386-752-5725 Address 182 S.W. BETHANY PL LAKE CITY FL 320
6	Surety Holders NamePhone Number
	Addross
	Amount of Bond Inst: 2006010423 Date: 05/01/2006 Time: 10:11
7	Amount of Bond Inst:2006010423 Date:05/01/2006 Time:10:11 Lender Name DC,P. DeWitt Cason,Columbia County B:1082 P:313
•	Address
Ω	Persons within the State of Florida designated by the
	ved as provided by section 718.13 (1)(a) 7; Florida Statutes:
	NamePhone Number
	Address
9.	In addition to himself/herself the owner designates 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)
ИO.	FICE 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.
	Sworn to (or affirmed) and subscribed before
	day of, 20 00
	M \mathcal{I} $M_{\mathcal{G}}$
	Signature of Owner NOTARY STAMP/SEAL
	mann and
	NULSON A STEEN

Notary Public. State of Florida Commission# DD373377

My comm. expires Feb. 06, 2009

Signature of Notary

LAMINATED ASPHALT SHINGLES

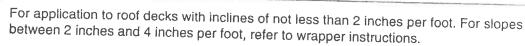


Manufactured in Tuscaloosa, AL.

ASTM HERITAGE 30 AR® shingles feature a double-layer fiberglass mat construction with a random-cut sawtooth design. The two layers of mat are coated with asphalt and then laminated

together and surfaced with mineral granules that will help protect against discoloration caused by algae. A self-sealing strip of asphalt helps provide added wind resistance.

USES



ADVANTAGES

- 30 year limited warranty, 5 year FULL START, limited transferability, winds up to 70 MPH
- Affordable upgrade from 3-tab shingles
- Superior fire resistance compared to organic shingles
- Rustic beauty of wood shakes
- Shadowtone feature adds depth and dimensional appearance
- Algae resistant granules to protect against discoloration in areas where extreme humidity is a problem
- 10 year limited warranty against discoloration caused by certain algae growth

CERTIFICATIONS



UL Class A Fire Rating **UL Wind Resistant**

Fed. Spec.: Exceeds SS-S-001534, Class A, Type !

ASTM D 3018, Type I ASTM E 108, Class A

ASTM D 3161, Type I (modified to 110 mph)

ASTM D 3462

COLORS

Classic Heritage Colors:

- Weathered Wood
- Rustic Cedar
- Rustic Hickory
- Driftwood

- Oxford Grev
- Shadow Grev
- Desert Sand
- Rustic Black

- Olde English Pewter
- · Glacier White
- Rustic Evergreen

PRODUCT DATA*



Shingle size Exposure Shingles per square Bundles per square

12" X 37" 5"

78 3

*All values stated as nominal

Nail Zone

CAUTION: The National Institute for Occupational Safety and Health (NIOSH) has concluded that fumes of heated asphalt are a potential occupational carcinogen. Do not heat or burn this product.

ROOFING PRODUC

TAMIKO* is a registered trademark of TANKO Rooking Products, Inc.

Visit our Web Site at www.tamko.com

Central District
Northeast District
Southeast District
Southwest District
Western District

220 West 4th St., Joplin, MO
1500 Tamko Dr., Frederick, MD
2300 35th St., Tuscaloosa, AL
7910 S Central Evo. Dollar TV

		ZOTICK, IVID
2300	35th St., Tuscal	oosa, AL
910	S. Central Exp.,	Dallas, TX
300	East 43rd Ave.,	Denver, CO

	01/200	
900.04	-	1001

21701	800-368-2055
35401	800-228-2656
75216	800-443-1834
80216	800-530-8868

64801

LOWES OF LAKE CITY, FL #179 Lake City, FL 32055 PO.NBR: 20516118 - EDI SO.NBR: 03027

SO.NBR: 030271200 - 21

1/2 Lite Minteline anel Steel

36" x 80"

Jamb:

4-9/16 Primed Jamb

Bore:

Double Bore

Category: Steel Entry

Brickmold:

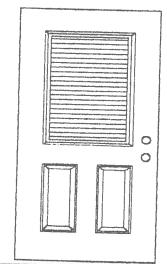
Primed Brickmold

Threshold:

Adjustable

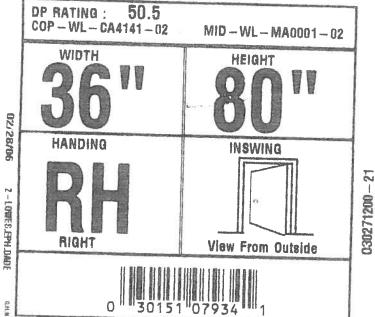
Lite:

1/2 Lite Mini Blinds



FLORIDA APPROVAL NUMBER

FL18



are attached to the jamb

LOWES OF LAKE CITY, FL #179 Lake City, FL 32055

PO.NBR: 17534972-ED so.NBR: 030259658 - 8

6 - Panel Steel Entry Prehung

36" x 80" x 1 - 3/4"

Brickmold:

Jamb:

4-9/16 Primed Jamb

Bore:

Double Bore~

Category:

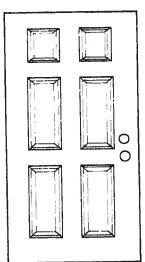
Steel Entry

Primed Brickmold

Threshold:

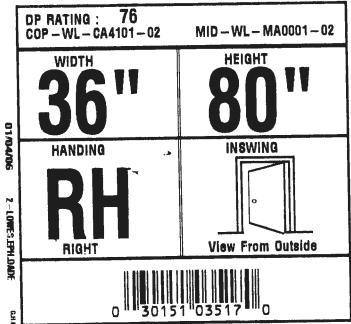
Adjustable

Lite:

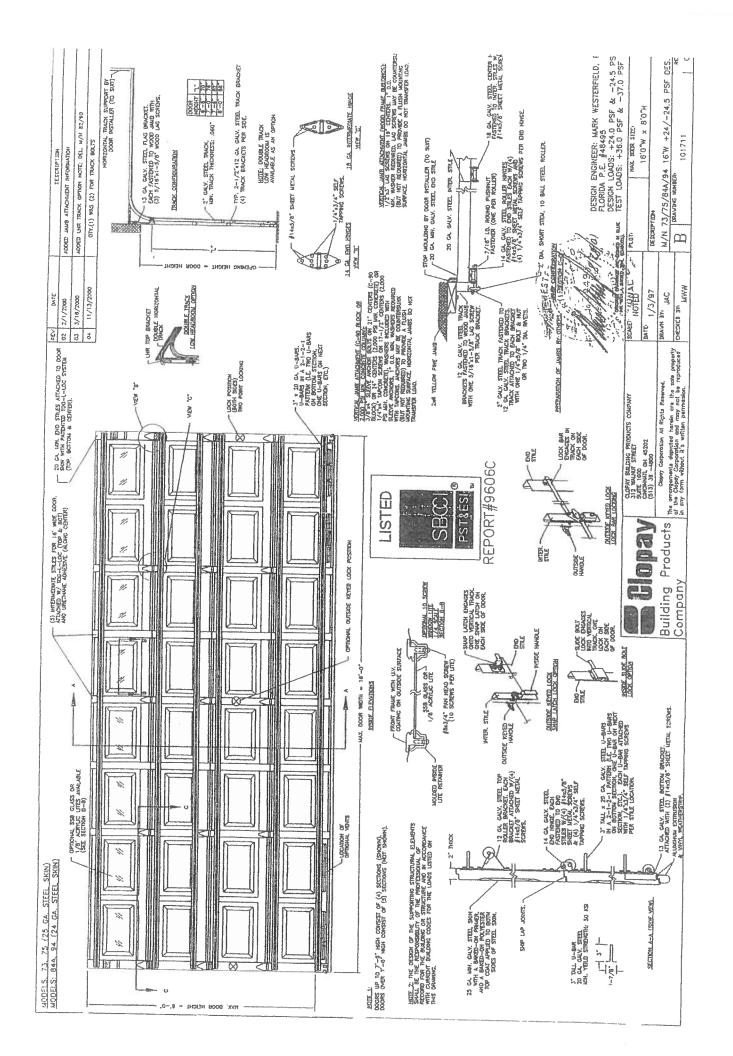


FLORIDA STATEWIDE **PRODUCT** APPROVAL NUMBER

FL18



Reliabilt by Castlegate Entry Systems - Yulee, Fl.



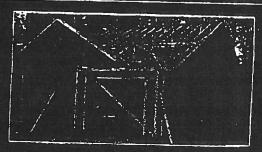
imberSaver PT borate based wood preservative applied lumber and plywood using a pressure-treatment process, to provide permaprotection against nent wood destroying insects and decay fungi in interior applications. TimberSaver PT borate treated lumber and plywood is not suitable for applications exposed to the weather or in ground contact and must be protected from exposure liquid water.

The active ingredient in TimberSaver PT. Disodium Octaborate Tetrahydrate or DOT, is the most widely accepted form of borales used for treatment of forest products. DOT is manufactured from naturally occurring boron, which is widely used in a variety of applications in agriculture, cleaning products and detergents, and in wood preservation.

Product attributes TimberSaver PT

- Offers the most effective level of borate protection
- Provides permanent protection for dry interior applications
- Protects against fungal decay
- Protects against Formosan Termites and other wood destroying insects
- Non-corrosive to metal fasteners
- Non-toxic to humans and animals
- Does not adversely affect the strength properties of the treated lumber or plywood
- Is a colorless treatment and is also available with a dye to make job site product identification easier
- Is applied through a pressure-treatment process to optimize penetration of borate preservative
- Penetrates difficult-to-treat refractory species such as Spruce-Pine-Fir and Douglas-Fir*

Incising is required for Coastal Douglas-Fir and Western Spruce-Pine-Fir as per AWPA Standard C31



Uses for TimberSaver® PT

Applications for **TimberSaver PT** treated products include:

- Framing Lumber
 Interior
- Studs
- Sill Plates
- Floor Joists
- Roof Rafters
- Trusses
- Plywood

- Interior Sheathing
- Furring Strips
- Flooring
- Moldings
- Interior Wood
 Trim

TimberSaver PT Protects Against These Wood Destroying Insects and Decay Causing Fungi.



- Formosan Termites*
- Subterranean Termites (Coptotermes, Reticulitermes, Heterotermes)
- Dampwood Termites (Zootermopsis)
- Drywood Termites (Kalotermes, Incisitermes)
- Carpenter Ants (Componotus)
- Powderpost Beetles (Lyctidae)
- Furniture Beetles (Anobiidae)
- Longhorn Beetles (Cerambycidae)
- Brown Rot Fungi
- White Rot Fungi
- Wet Rot Fungi

Borate preservatives have been and continue to be alkey weapon used in controlling Formosan Termities in Hawaii and other high hazard areas throughout the world. TimberSaver PT borate-treated lumber and plywood is protected against this aggressive termite species when the higher 0.42 pcf (DOT) retention is specified.

Handling and Use TimberSaver® PT

TimberSaver PT

borate treated wood can be sawn, nailed, drilled, stained and assembled using standard fastener systems typically used in general



wood construction practices.

Lumber and plywood treated with TimberSaver PT must be protected

from exposure
to the weather
while in transit
and while being
stored at retail
yards and job
sites. TimberSaver PT
products should be stored out of
ground contact; either indoors or
wrapped in plastic to protect against
exposure to liquid water.

With the exception of Southern Pine, all end cut surfaces and field cuts of any type must receive an application of **TimberSaver** solution by brushing, spraying, dipping, or flooding.

Better Bilt

Windows & Doors

Windows for Florida Code

Series 3740

R45 Rating (53 1/8 x 72 1/4)



A division of MI Home Products, Inc.

LOWES CONTACT NUMBERS BETTER BILT WINDOWS

CONSUMER SERVICE 1-888-295-4068 FAX# 1-888-295-4096

- A) To order merchandise.
- B) To question the price of a purchase order.
- C) To find out the approximate delivery date.

<u>REPAIRS AND REPLACEMENT PARTS</u> <u>1-800-949-3818</u> Fax# 1-717-365-3780

- A) Call if merchandise needs to be repaired.
- B) Customer can contact directly if they have a problem on a stock window.
- C) Customer can contact directly on a special order if they have the purchase order number.
- D) Call and order free parts for the replacement parts box. Please have Purchase Order for tracking purposes.

A) Contact <u>www.BOAF.net</u> for new Florida building code requirements.

B) There is an automated Fax Back system that allows the customer or store the ability to receive technical data on windows and patio doors. 1-888-899-4908

WINDOWS

MAXIMUM SIZES FOR 140-MPH WIND CODE

SERIES 740 SINGLE HUNG

53 1/8" X 72 1/4"

SERIES 740 PICTURE WINDOWS

6' 0" X 6' 0"

8' 0" X 4' 0"

4' 0" X 8' 0"

7' 0" X 4' 4"

4' 4" X 7' 0"

ANY DIMENSION LARGER IN WIDTH OR HEIGHT WILL NOT

AAMA/NWWDA 101/LS.2-97 TEST REPORT SUMMARY

Rendered to:

MI HOME PRODUCTS, INC.

SERIES/MODEL: 744

TYPE: Aluminum Single Hung Window with Nail Fin

Results
H-R45 52 x 71
45 psf
21 lbs max.
0.11 cfm/ft ²
6.75 psf
+67.5 psf
Passed
Grade 10

Reference should be made to Report No. 01-40350.01 for complete test specimen description and

For ARCHITECTURAL TESTING, INC.

Mark A. Hess, Technician

MAH:baw/blb



AAMA/NWWDA 101/1.S.2-97 TEST REPORT

Rendered to:

MI HOME PRODUCTS, INC. P.O. Box 370 Gratz, Pennsylvania 17030-0370

> Report No: 01-40350.01 Test Dates: 10/23/01

Jates: 10/23/01 And: 10/25/01

And: 10/25/01 ort Date: 11/30/01

Report Date: 11/30/01 Expiration Date: 10/25/05

Project Summary: Architectural Testing, Inc. (ATI) was contracted by MI Home Products, Inc. to witness performance testing on a Series/Model 744, aluminum single hung window at MI Home Products, Inc.'s test facility in Elizabethville, Pennsylvania. The sample tested successfully met the performance requirements for an H-R45 52 x 71 rating.

Test Specification: The test specimen was evaluated in accordance with AAMA/NWWDA 101/1.S.2-97, Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors.

Test Specimen Description:

Series/Model: 744

Type: Aluminum Single Hung Window with Nail Fin

Overall Size: 4' 4-1/8" wide by 5' 11-1/8" high

Active Sash Size: 4' 2-3/4" wide by 2' 11-3/4" high

Fixed Daylight Opening Size: 4' 1-1/8" wide by 2' 9" high

Screen Size: 4' 1-7/8" wide by 2' 11-5/16" high

Finish: All aluminum was silver.

Glazing Details: The active and fixed sash were glazed using one sheet of 1/8" thick clear, tempered glass. Each sash was channel glazed using a flexible vinyl gasket and aluminum framing.



Weatherstripping

Description	Quantity	Location
0.330" high by 0.187" backed polypile with center fin	l Row	Fixed meeting rail interlock
0.170" high by 0.187" backed polypile with center fin	1 F ow	Fixed sash, stiles and top rail
3/8" diameter hollow bulb gasket) Row	Bottom rail
0.310" high by 0.187" backed polypile with center fin	1 Row	Active sash stiles
0.150" high by 0.187" polypile	1 Row	Active sash stiles

Frame Construction: The frame was constructed of extruded aluminum with coped, butted and sealed corners fastened with two screws each. Fixed sash was secured using one screw in each meeting rail end through exterior face of jamb. Silicone was utilized around exterior meeting rail perimeter.

Sash Construction: Each sash was constructed of extruded aluminum with coped and butted corners fastened with one screw each.

Screen Construction: The screen was constructed of roll formed aluminum. Corners were square cut secured using plastic corner keys. The fiberglass mesh was secured with a flexible vinyl spline.

Hardware:

Description	Quantity	Location
Plastic tilt latch	2	One each end of the active meeting rail
Metal sweep lock	2	13" from meeting rail ends
Balance assembly	2	One per jamb
Screen spring retaining clip	2	One per end of screen stile
Tilt pin	2	One each end of bottom rail

Test Specimen Description: (Continued

Drainage: Sloped sill

Reinforcement: No reinforcement was utilized.

Installation: The wood test buck was fabricated using #2 Spruce-Pine-Fir. The window was secured utilizing 1" roofing nails through the nailing fin, 6" on center. Exterior perimeter was sealed with silicone.

Test Results:

The results are tabulated as follows:

Paragraph	Title of Test - Test Method	Results	Allowed
2.2.1.6.1	Operating Force	21 lbs	30 lbs max.
2.1.2	Air Infiltration per ASTM E 28: @ 1.57 psf (25 mph)	3 (See Note #1) 0.11 cfm/ft ²	0.30 cfm/ft ² max.

Note #1: The tested specimen meets (or exceeds) the performance levels specified in AAMA/NWWDA 101/1.S. 2-9? for air infiltration.

2.1.3 Water Resistance per ASTM E 547 (See Note #2)

Note #2: The client opted to begin at a pressure higher than the minimum required. Those results are listed under "Optional Performance".

2.1.4.2	Uniform Load Structural per ASTM E 330 (See Note ≠2)				
2.2.1.6.2	Deglazing Test per ASTM E 987 In operating direction at 70 lbs				
	Top rail Bottom rail	0.06"/12% 0.06"/12%	0.50"/100% 0.50"/100%		
	In remaining direction at 50 lbs				
	Left stile Right stile	0.03"/6% 0.03"/6%	0.50"/100% 0.50"/100%		

Lage Jers

DUMPIN DUMPS - 1 TO

High Performance Aluminum Single Hung

THIS FENESTRATION PRODUCT COMPLIES * WITH THE

NEW FLORIDA BUILDING CODE

FOR RESIDENTIAL BUILDINGS WITH A MEAN ROOF HEIGHT OF 30 FT. OR LESS, EXPOSURE "B" (WHICH IS INLAND OF A LINE THAT IS 1500 FT. FROM THE COAST), AND WALL ZONE "5" (INSTALLED NEAR THE CORNER OF THE BUILDING).

PER ASTM E1300, THE CORRECT GLASS THICKNESS, BASED ON THE NEGATIVE DESIGN PRESSURE (DP) LISTED BELOW, HAS BEEN INSTALLED IN THIS UNIT. THE GLASS THICKNESS IS BASED ON IT'S WIDTH, HEIGHT, AND ASPECT RATIO.

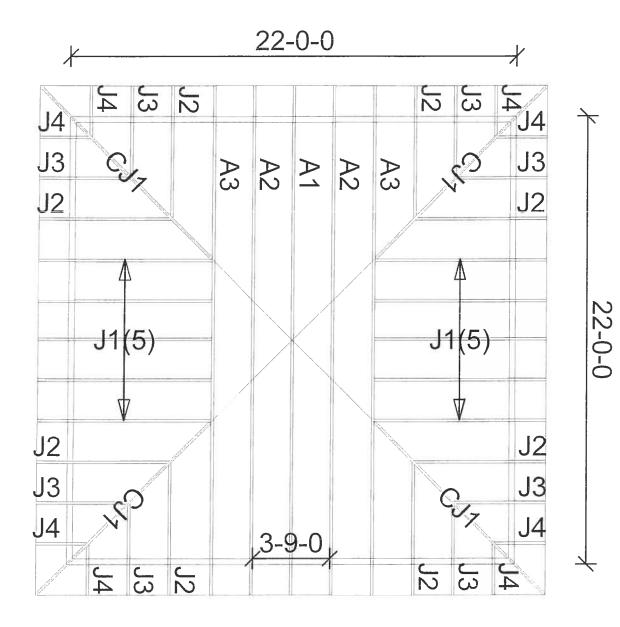
WIND ZONE: 140 MPH OR LESS DESIGN PRESSURE (DP): +35.3 / -47.2

THIS PRODUCT MEETS THE REQUIREMENTS FOR STRUCTURAL LOADS, WATER AND AIR INFILTRATION PER ATTACHED AAMA PERFORMANCE LABEL. BE ADVISED THAT IF LOADS ARE PLACED UP TO OR EXCEEDING THE TESTED LEVELS. THIS PRODUCT MAY BE ALTERED IN SUCH A WAY THAT FUTURE PERFORMANCE WILL BE REDUCED.

* COMPLIANCE MUST INCLUDE INSTALLATION ACCORDING TO MANUFACTURER'S INSTRUCTIONS AND FLORIDA CODE REQUIREMENTS.



Mayo Truss Co. Inc. 362 NE CLYDE AVE. MAYO, FL 32066 (386)29±3988 (877)-558-6262 NOSNHOF NHOF 110 MPH ASCIE WIND LOAD LOT 5 BETHANY PLACE GARAGE



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

Account: CONTRACTORS Job: JOHNSON-LOT5 Designer: M.MURRAY Checker: M.MURRAY Date: 05-12-06

Permit Number:	Lot Number:	
Miscellaneous:	Address:	

Truss Fabricator: Mayo Truss Company, Inc.

Job Reference: JOHNSON-LOT5 - LOT 5 BETHANY PLACE GARAGE

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

Engineering Index Sheet

Index Page 1 of 1

Job Number Date T06051324 05/11/2006

FBC - 2004 Chapter 16 and 23

Specification Quantity

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 responsibility of the Building Designer, as defined in ANSI/TPI 1-1995, Section 2.2. Permanent files of the original Truss Specification 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.

Index Page 1 of 1

 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

ANSI/ASCE 7-02 Wind Speed - 110 mph Mean Roof Ht - 15 ft. Exposure Catergory - B Occupancy Factor - 1.00 MWFRS

Enclosed

Date Mark

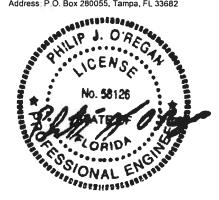
Date Mark

Date Mark

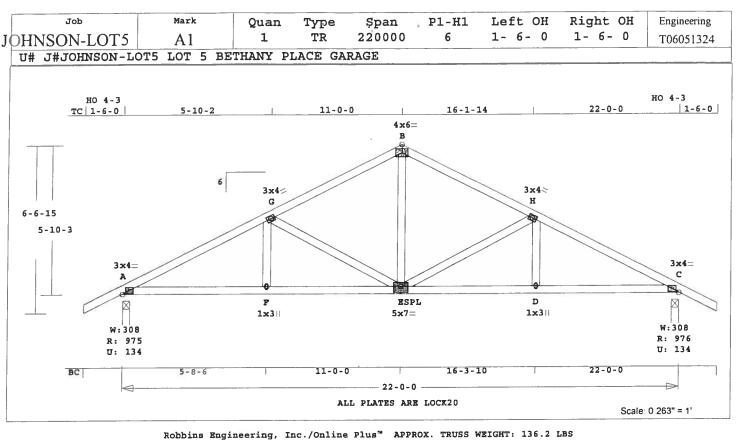
Date Mark

05/11/06 A1 2 05/11/06 A2 3 05/11/06 A3

Truss Design Engineer: Philip J. O'Regan License # 58126 Address: P.O. Box 280055, Tampa, FL 33682



Date Sealed: 5/11/2006



-----Bottom Chords-----

A -F 0.30 1306 T 0.21 0.09 Online Plus -- Version 19.0.020 F -E 0.29 1306 T 0.21 0.08 1306 T 0.21 0.08 RUN DATE: 11-MAY-06 E -D 0.29 0.30 1306 T 0.21 0.09 D -C --Webs--CSI -Size- ----Lumber-------------2x 4 SP-#2 F -G 0.03 217 T TC 0.27 0.30 2x 4SP-#2 G-E 0.21 488 C 0.21 2x 4 SP-#2 E -B 0.10 575 T WB E -H 0.21 488 C Brace truss as follows: D -H 0.03 217 T From To O.C. 0- 0- 0 22- 0- 0 TL Defl -0.09" in E -D L/999 TC Cont. LL Defl -0.04" in E -D L/999 0- 0- 0 22- 0- 0 BC Cont. Shear // Grain in A -G 0.19 Loading Live Dead (psf) TC 20.0 10.0 Plates for each ply each face. PLATING CONFORMS TO TPI. 0.0 10.0 BC 20.0 40.0 REPORT: NER 691 Total 20.0 ROBBINS ENGINEERING, INC. 24.0" Spacing BASED ON SP LUMBER Lumber Duration Factor 1.25 Plate Duration Factor 1.25 USING GROSS AREA TEST. TC Fb=1.15 Fc=1.10 Ft=1.10 Plate - LOCK 20 Ga, Gross Area Max comp. force BC Fb=1.10 Fc=1.10 Ft=1.10 Plate - RHS 20 Ga, Gross Area Jt Type Plt Size X Y JSI A LOCK 3.0x 4.0 Ctr Ctr 0.80 Plus 6 Wind Load Case(s) G LOCK 3.0x 4.0 Ctr Ctr 0.60 Plus 1 UBC LL Load Case(s) B LOCK 4.0x 6.0 Ctr Ctr 0.57 H LOCK 3.0x 4.0 Ctr Ctr 0.60 C LOCK 3.0x 4.0 Ctr Ctr 0.80 React Uplft Size Req'd Lbs In-Sx In-Sx F LOCK 1.0x 3.0 Ctr Ctr 0.81 Lbs 134 3-8 1-8 E LOCK 5.0x 7.0 Ctr-0.5 0.59 976 Hz = -103D LOCK 1.0x 3.0 Ctr Ctr 0.81 976 134 3-8 1-8 C Hz =104

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

REFER TO ROBBINS ENG. GENERAL H -C 0.27 1454 C 0.01 0.26 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 nonconcurrent LL on BC. Wind Loads - ANSI / ASCE 7-02 Truss is designed as a Main Wind-Force Resistance System. Wind Speed: 110 mph Mean Roof Height: 15-0 Exposure Category: В Occupancy Factor : 1.00 Building Type: Enclosed Zone location: Exterior TC Dead Load : 5.0 psf BC Dead Load : 5.0 psf 1454 Lbs Quality Control Factor 1.25

> Truss Design Engineer: Philip J. O'Regan License #: 58126 Address: P.O. Box 280055, Tampa, FL 33682



0.26

Membr CSI P Lbs Ax1-CSI-Bnd

-----Top Chords-----

1454 C 0.01 0.26

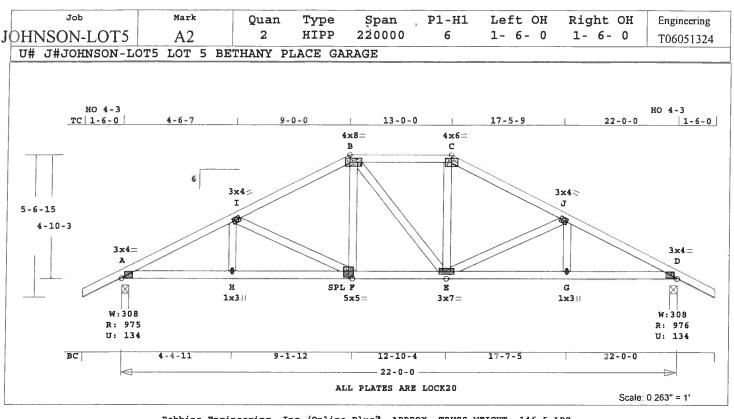
986 C 0.00

986 C 0.00 0.26

A -G 0.27

G-B 0.26

В -Н 0.26



Robbins Engineering, Inc./Online Plus™ APPROX. TRUSS WEIGHT: 146.5 LBS -------Webs-----Soffit psf 2.0 0.02 Design checked for 10 psf non-H -I 173 T Online Plus -- Version 19.0.020 I -F 0.12 376 C concurrent LL on BC. RUN DATE: 11-MAY-06 F -B 0.04 287 T Wind Loads - ANSI / ASCE 7-02 0.02 63 T B -E Truss is designed as a Main CSI -Size- ----Lumber----E -C 0.04 285 T Wind-Force Resistance System. 2x 4 SP-#2 TC 0.16 E -J 0.12 379 C Wind Speed: BC 0.29 2x 4 SP-#2 G - J0.02 171 T Mean Roof Height: 15-0 SP-#2 0.12 2x 4 Exposure Category: Occupancy Factor : 1.00 Building Type: Enclosed TL Defl -0.10" in H -F L/999 LL Defl -0.04" in H -F Brace truss as follows: L/999 To Shear // Grain in C -J 0.C. From Zone location: Exterior 0.16 TC Cont. 0- 0- 0 22- 0- 0 TC Dead Load : BC Cont. 0- 0- 0 22- 0- 0 Plates for each ply each face. BC Dead Load : PLATING CONFORMS TO TPI. Max comp. force 1524 Lbs Loading Live Dead REPORT: NER 691 (psf) Quality Control Factor 1.25 ROBBINS ENGINEERING, INC. TC 20.0 10.0 BC 0.0 10.0 BASED ON SP LUMBER 40.0 USING GROSS AREA TEST. Total 20.0 20.0 Spacing 24.0" Plate - LOCK 20 Ga, Gross Area Lumber Duration Factor 1.25 Plate - RHS 20 Ga, Gross Area Jt Type Plt Size X Y Plate Duration Factor 1.25 TC Fb=1.15 Fc=1.10 Ft=1.10 LOCK 3.0x 4.0 Ctr Ctr 0.80 Α BC Fb=1.10 Fc=1.10 3.0x 4.0 Ctr Ctr 0.60 Ft=1.10т LOCK LOCK 4.0x 8.0 Ctr Ctr 0.89 C LOCK 4.0x 6.0 Ctr Ctr 0.89 Plus 6 Wind Load Case(s) J LOCK 3.0x 4.0 Ctr Ctr 0.60 Plus 1 UBC LL Load Case(s) D LOCK 3.0x 4.0 Ctr Ctr 0.80 LOCK н 1.0x 3.0 Ctr Ctr 0.81 Jt React Uplft Size Req'd F LOCK 5.0x 5.0 Ctr-0.5 0.59 3.0x 7.0 Ctr Ctr 0.51 Lbs In-Sx In-Sx E LOCK Lbs Truss Design Engineer: Philip J. O'Regan License # 58126 Address: P.O. Box 280055, Tampa, FL 33682 3-8 1-8 LOCK 1.0x 3.0 Ctr Ctr 0.81 Α Hz =-84 D 976 134 3 - 8 1-8 Hz =85 REVIEWED BY: Robbins Engineering, Inc. Membr CSI P Lbs Axl-CSI-Bnd PO Box 280055 -----Top Chords-----Tampa, FL 33682 1523 C 0.01 0.13 0.14 1143 C 0.01 0.15 REFER TO ROBBINS ENG. GENERAL I -B 0.14 1021 C NOTES AND SYMBOLS SHEET FOR В -C 0.11 0.00 0.11

ADDITIONAL SPECIFICATIONS.

Trusses Manufactured by:

Mayo Truss Co. Inc.

Analysis Conforms To:



110 mph

5.0 psf

5.0 psf

В

Date Sealed: 5/11/2006

0.15

0.04

0.07

0.06

0.06

0.04

NOTES:

FBC2004

OH Loading

0.14

0.01

0.01

0.22

0.22

0.17

0.22

0.22

C -J

J

-D

A -H

H-F

F -E

0.16

0.15

0.26

0.29

0.23

0.28

G -D 0.26

1143 C

1524 C

1363 T

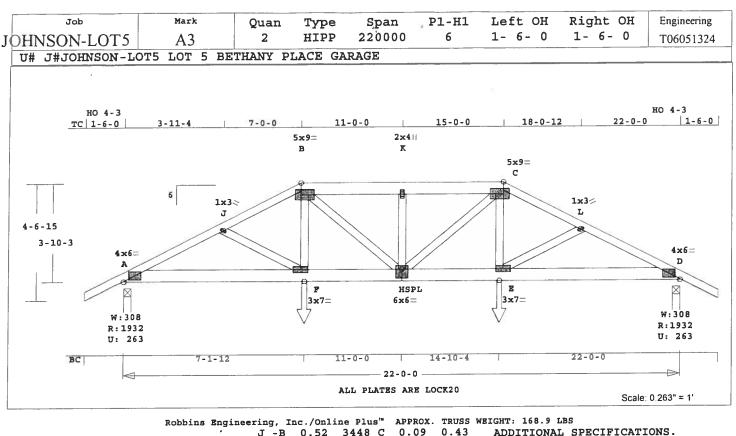
1363 T

1017 T

1364 T

1364 T

---Bottom Chords-----



```
J-B
                                           0.52
                                                 3448 C
                                                          0.09
                                                                0.43
                                    в -к
                                           0.32
                                                 3695 C
                                                          0.04
                                                                0.28
                                           0.32
                                                 3695 C
                                                          0.04
                                                                0.28
Online Plus -- Version 19.0.020
                                    K -C
                                           0.52
                                                 3448 C
                                                         0.09
                                                                0.43
RUN DATE: 11-MAY-06
                                    C -L
                                                 3576 C
                                                         0.12
                                                                0.19
                                    L
                                      -D
                                           0.31
      CSI -Size- ----Lumber----
                                           --Bottom Chords-----
    0.52
           2x 4 SP-#2
                                    A-F
                                           0.58
                                                 3188 T
                                                         0.42
                                                                0.16
TC
                                    F -H
                                           0.51
                                                 3094 T
                                                          0.41
                                                                0.10
EX B -C
           2x 6
                 SP-#2
                 SP-#2
                                    H -E
                                           0.51
                                                 3094 T
                                                         0.41
                                                               0.10
BC
    0.58
           2x 6
                                    E -D
                                           0.58
                                                 3188 T
                                                         0.42
                                                               0.16
    0.14
           2x 4
                 SP-#2
WR
                                                  -Webs--
                                                   81 C
                                    J-F
                                           0.01
Brace truss as follows:
                                           0.13
                           To
                                    F-B
                                                  706
                                                      Т
      O.C.
                From
               0- 0- 0 22- 0- 0
                                    B -H
                                           0.14
                                                  782 T
 TC Cont.
               0- 0- 0 22- 0- 0
                                    H-K
                                           0.11
                                                  745 C
 BC Cont.
                                      -C
                                                  782 T
                                    Н
                                           0.14
                         (psf)
                                    E -C
                                           0.13
                                                  706 T
                  Dead
Loading
           Live
                                                   81 C
           20.0
                  10.0
                                    TC - T.
                                           0.01
TC
                  10.0
BC
            0.0
                                    TL Defl -0.22" in F -H L/999
LL Defl -0.11" in F -H L/999
                  20.0
                          40.0
           20.0
Total
                          24.0"
Spacing
                                    Shear // Grain in B -K
Lumber Duration Factor
                          1.25
                                                                0.30
Plate Duration Factor
                        1.25
                                    Plates for each ply each face. PLATING CONFORMS TO TPI.
TC Fb=1.00 Fc=1.00 Ft=1.00
BC Fb=1.00 Fc=1.00 Ft=1.00
                                    REPORT: NER 691
                                    ROBBINS ENGINEERING, INC.
Load Case # 1 Girder Loading
                                    BASED ON SP LUMBER
                           1.25
Lumber Duration Factor
                                    USING GROSS AREA TEST.
Plate Duration Factor
                           1.25
plf - Live
                                    Plate - LOCK 20 Ga, Gross Area
             Dead From
                            To
                                    Plate - RHS 20 Ga, Gross Area
                    0.01
                           22.0'
               20
TC V
        40
                                             Plt Size X
                                                            Y
                    0.0'
                           22.0'
                                    Jt Type
                                                                JSI
BC V
         0
               20
                    7.0'
                           15.01
                                       LOCK
                                              4.0x 6.0 Ctr Ctr 0.80
TC V
        50
               25
                                             1.0x 3.0 Ctr Ctr 0.75
                    7.1'
                           14.9'
                                    J
                                       LOCK
         0
               25
BC V
                                             5.0x 9.0 Ctr Ctr 0.87
                    7.1'
                           CL-LB
                                       LOCK
BC V
       280
              280
                                    В
                   14.9'
                           CL-LB
                                    ĸ
                                       LOCK
                                             2.0x 4.0 Ctr Ctr 0.40
       280
              280
                                       LOCK
                                             5.0x 9.0 Ctr Ctr 0.87
                                             1.0x 3.0 Ctr Ctr 0.75
                                       LOCK
                                    L
      6 Wind Load Case(s)
                                    D
                                       LOCK
                                             4.0x 6.0 Ctr Ctr 0.80
Plus
                                             3.0x 7.0 Ctr Ctr 0.37
      1 UBC LL Load Case(s)
                                       LOCK
Plus
                                       LOCK
                                             6.0x 6.0 Ctr-1.2 0.66
                                    н
    React Uplft
                Size Req'd
                                    E
                                       LOCK
                                             3.0x 7.0 Ctr Ctr 0.37
Jt
            Lbs In-Sx In-Sx
      Lbs
                        2- 4
A
     1932
             264
                  3 - 8
                                    REVIEWED BY:
                  Hz =
                         -64
                                     Robbins Engineering, Inc.
D
     1932
             264
                  3 - 8
                                     PO Box 280055
                  Hz =
                           65
                                     Tampa, FL 33682
Membr CSI P Lbs Axl-CSI-Bnd
-----Top Chords-----
```

NOTES: Trusses Manufactured by: Mayo Truss Co. Inc. Analysis Conforms To: FBC2004 Girder Step Down Hip Framing King Jacks Open Faced Jack Setback 7- 0- 0 OH Loading Soffit psf 2.0 Design checked for 10 psf nonconcurrent LL on BC. Wind Loads - ANSI / ASCE 7-02 Truss is designed as a Main Wind-Force Resistance System. Wind Speed: 110 mph Mean Roof Height: 15-0 Exposure Category: В Occupancy Factor : 1.00 Building Type: Enclosed Zone location: Exterior

TC Dead Load :

BC Dead Load :

Max comp. force

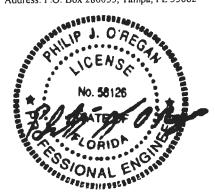
Truss Design Engineer: Philip J. O'Regan License #: 58126 Address: P.O. Box 280055, Tampa, FL 33682

Quality Control Factor 1.25

5.0 psf

5.0 psf

3695 Lbs



REFER TO ROBBINS ENG. GENERAL NOTES AND SYMBOLS SHEET FOR

A -J 0.31 3576 C 0.12 0.19

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)



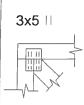
(W) = Wide Face Plate(N) = Narrow Face Plate

B) for

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.

LATERAL BRACING

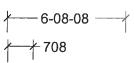
PLATE SIZE AND ORIENTATION

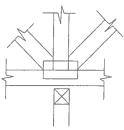


The first dimension is the width measured perpendicular to slots. The second dimension is the length measured parallel to slots. Plate orientation, shown next to plate size, indicates direction of slots in connector plates.

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.) When truss is designed to bear on multiple supports, interior bearing locations should be marked on the

BEARING

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.



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

www.robbinseng.com

Notice of Treatment							
Applicator: Florida Pest Control & Chemical Co. (www.flapest.com) Address: Address:							
CityPhone7<21703							
Site Location: Subdivision Lot # Block# Permit # 24557 Address							
Product used	Active In	gredient	% Concentration				
Premise	Premise Imidacloprid		0.1%				
☐ Termidor	Fipr	onil	0.12%				
Bora-Care Disodium Octaborate Tetrahydrate 23.0%							
Type treatment:	□ Soil	☐ Wood					
Area Treated	Square feet	Linear feet	Gallons Applied				
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							
718 N/ 10MA 15-8/							
Date	Time	Print Technician's Name					
Remarks:	7-7-1						
Applicator - White Permit File - Canary Permit Holder - Pink							



OCCUPANCY

COLUMBIA COUNTY, FLORIDA

Department of Building and Zoning Inspection
This Certificate of Occupancy is issued to the below named permit holder for the building

and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.

Parcel Number 10-4S-16-02853-305

Building permit No. 000024557

Use Classification STORAGE BLDG

Fire: 0.00

Permit Holder MICHAEL WHALEY

Owner of Building MICHAEL & DIANE WHALEY

Waste: 0.00

Total: 0.00

STOP BOTH

Location: 182 SW BETHANY PLACE (RUSSWOOD EST., LOT 5)

Date: 08/11/2006

Building Inspector

POST IN A CONSPICUOUS PLACE (Business Places Only)