



# City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811  
 Tel 407-581-8161 \* Fax 407-581-0313 \* [www.universalengineering.com](http://www.universalengineering.com)

**PERMIT CARD – PLEASE POST AT JOB SITE**  
 THIS DOCUMENT BECOMES YOUR PERMIT WHEN PROPERLY VALIDATED

Per FBC 105.3.3: An enforcing authority may not issue a building permit for any building construction, erection, alteration, modification, repair or addition unless the permit either includes on its face or there is attached to the permit the following statement: "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." The issuance of this permit does not grant permission to violate any applicable City, Orange County, State of Florida and/or Federal codes and/or ordinances. Separate permits are required for Signs, Roofing, Electrical, Gas, Plumbing and Mechanical services. This permit becomes VOID if the work authorized is not commenced within 6 months, or is suspended or abandoned for a period of 6 months after commencement. **WORK SHALL BE CONSIDERED SUSPENDED IF AN APPROVED INSPECTION HAS NOT BEEN MADE WITHIN A 6 MONTH PERIOD.** PERMISSION IS GRANTED TO DO THE FOLLOWING WORK ACCORDING TO THE CONDITIONS HEREON AND THE APPROVED PLANS AND SPECIFICATIONS, SUBJECT TO COMPLIANCE WITH THE ORDINANCES OF THE CITY OF BELLE ISLE, FLORIDA.

**Scope of Work:** BUILDING: 2 size for size doors  
**Comments:** None  
**Project Information**  
 Address: 5339 Hawford Circle, Belle Isle FL 32812  
 Parcel ID: 20-23-30-9375-00-110  
 Property Owner: Wagner, Vickie  
 Phone Number: 407 758 1608

\*\*\*\*\*  
 Company Name: Precision Door Service  
 Contractor Name: Walden, William  
 License Number: CRC1330671  
 Address: 244 O'Brien Rd, Fern Park, FL 32730  
 Phone Number: 321 284 8290

**Permit Number: 2017-08-030**  
**Date of Application: 08/04/2017**  
**Date Permit Issued: 08/08/2017**

**WARNING TO OWNER:** "YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU 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." ON THE JOB INSPECTION(S) MUST BE MADE BEFORE PROCEEDING WITH SUBSEQUENT WORK. THIS CARD MUST BE DISPLAYED OUTSIDE AND BE PROTECTED FROM THE WEATHER WHILE BEING VISIBLE FROM THE STREET UNTIL THE FINAL INSPECTIONS HAVE BEEN APPROVED.

**BUILDING FEATURES**

<u>IMPACT FEES</u>	
Traffic	\$
School	\$
<u>ZONING FEES</u>	
Zoning Fee	\$
<u>UNIVERSAL ENG - BUILDING FEES</u>	
Boat Dock	\$
Boat House	\$
Building	\$
Demo	\$
Door(s)	\$
Driveway	\$
Electrical	\$
Fence	\$
Gas	\$
Irrigation	\$
Low Voltage	\$
Mechanical	\$
Plumbing	\$
Pool	\$
Roofing	\$
Screen Encl	\$
Shed	\$
Temp Pole	\$
Window/Door	\$67.50
<u>SURCHARGE FEES</u>	
Surcharge Fee	\$2.00
Surcharge Fee	\$2.00

TOTAL FEES \$71.50

**Date Paid** 8-8-17  
**CC or Check #** USA 7011  
**Amount Paid** 76.50

The person accepting this permit shall conform to the terms of the application on file and construction shall conform to the requirements of the Florida Building Code (FS 553).

**BUILDING INSPECTOR USE ONLY**

**IF APPLICABLE:**  
 Have Zoning Approval Conditions Been Met? YES NO    Have Stormwater Approval Conditions Been Met? YES NO    Silt fencing in place? YES NO    Turbidity Barrier in place? YES NO

**BUILDING**

1<sup>st</sup> \_\_\_\_\_ (Footing/Foundation)  
 Survey specific foundation plan must be onsite before slab pour. Approved Plan on Site? \_\_\_\_\_

2<sup>nd</sup> \_\_\_\_\_ (Slab)

3<sup>rd</sup> \_\_\_\_\_ (Lintel)(Wall Reinforcing on Masonry Building)

4<sup>th</sup> \_\_\_\_\_ (Exterior Framing)(Roof/Wall Sheathing)

5<sup>th</sup> \_\_\_\_\_ (Framing) (To be made after Plumbing/ Mechanical/ Electrical Rough-Ins & Windows/Doors Installed)

6<sup>th</sup> \_\_\_\_\_ (Insulation to be Made After Roof Installed)

7<sup>th</sup> \_\_\_\_\_ (Drywall)

8<sup>th</sup> \_\_\_\_\_ (Sidewalk/Driveway)

9<sup>th</sup> \_\_\_\_\_ (Other)

10<sup>th</sup> \_\_\_\_\_ (Final – After MEP and Other Applicable Finals)

**ROOFING**    **OSHA APPROVED ACCESS MUST BE MADE AVAILABLE TO INSPECTOR**

1<sup>ST</sup> ROOFING Deck Nailing/Dry-in/Flashing \_\_\_\_\_

2<sup>nd</sup> ROOFING Covering In-Progress \_\_\_\_\_

3<sup>rd</sup> ROOFING Covering Final \_\_\_\_\_

**PLUMBING** (Pool-Piping, Solar, Irrigation, Water Treatment Equip, Etc...)

1<sup>ST</sup> \_\_\_\_\_ (Underground)    2<sup>nd</sup> \_\_\_\_\_ (Sewer)

3<sup>rd</sup> \_\_\_\_\_ (Rough-In/Tub Set)    4<sup>th</sup> \_\_\_\_\_ (Final)

**CHECK APPROPRIATE BOX**

GAS     Natural     LP     MECHANICAL     ELECTRICAL     LOW VOLTAGE

1<sup>st</sup> \_\_\_\_\_ (Rough-In)    2<sup>nd</sup> \_\_\_\_\_ (Final)

Inspection requests are to be emailed to [BDscheduling@UniversalEngineering.com](mailto:BDscheduling@UniversalEngineering.com); a confirmation email will be sent back to you upon scheduling. **Next-Day Inspection requests must be made by 4pm.** Please include the following in your request: Permit #, project address, type of inspection, date of the requested inspection, a contact name & a contact phone number. AM or PM may be requested but cannot be guaranteed.

For a copy of your permit, or to check inspection results, please visit <https://universalengineering.sharefile.com>

login ID = [cobi@universalengineering.com](mailto:cobi@universalengineering.com)

password = universal13



received  
8-4-17

City of Belle Isle  
Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811  
Tel 407-581-8161 \* Fax 407-581-0313 \* [www.universaleengineering.com](http://www.universaleengineering.com)

### APPLICATION FOR SIZE-FOR-SIZE WINDOW / DOOR PERMIT

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

DATE OF APPLICATION: 07/18/17

PERMIT NUMBER 2017-08-030

PLEASE PRINT. The undersigned hereby applies for a permit to make installations as indicated below:

Project Address 5339 HAWFORD CIR, Belle Isle, FL 32809 XX 32812

Property Owner VICKIE WAGNER Phone 40775816108

Property Owner's Mailing Address 1345 LONG ST City ORLANDO

State FL Zip Code 32805 Parcel ID Number: 20-23-30-9375-00-110

REQUIRED! To obtain this information, please visit <http://www.ocpaf.org/Searches/ParcelSearch.aspx>

Type of Building: Residential  Commercial  Other

- **REQUIRED!** Florida Product Approval Screen Printout from [www.floridabuilding.org](http://www.floridabuilding.org) showing the Code Version
- **REQUIRED!** Florida Product Approval Installation Instructions from [www.floridabuilding.org](http://www.floridabuilding.org) (not the manufacturer instructions)
- **REQUIRED!** Copies of your General Liability & Worker's Comp Insurance Certificate & State and Local Licenses

Please indicate the nature of work by completing the information below:

Number of Size-for-Size Windows: \_\_\_\_\_ Number of Size-for-Size Doors: 2 Job Valuation: 5200

I hereby certify that the above is true and correct to the best of my knowledge and make Application for Permit as outlined above, and if same is granted I agree to conform to all Florida Building Code Regulations and City Ordinances regulating same and in accordance with plans submitted. The issuance of this permit does not grant permission to violate any applicable Town and/or State of Florida codes and/or ordinances. By signing below, I recognize Republic Services is by legal contract the sole authorized provider of garbage, recycling, yard waste, and commercial garbage and construction debris collection and disposal services with the city limits of the City. Contractors, homeowners and commercial businesses may contact Republic Services at 407-293-8000 to setup accounts for Commercial, Construction Roll Off, or other services needed. Rates are fixed by contract and are available at City Hall or from Republic Services. The City enforces the contract through its code enforcement office. Failure to comply will result in a stop work order.

BY SIGNING THIS APPLICATION, YOU ARE CERTIFYING THAT YOU ARE ACTING AS THE OWNER'S AGENT FOR THIS PERMIT:

LICENSE HOLDER SIGNATURE William Walden LICENSE # CRC1330671

LICENSE HOLDER NAME WILLIAM WALDEN COMPANY NAME PRECISION DOOR SERVICE

Street Address 244 OBRIEN RD

City FERN PARK State FL Zip Code 32730 Phone Number 3212848290

Email Address CMERINO@PRECISIONDOOR.NET

Zoning Fee	\$	<u>—</u>
Permit Fee	\$	<u>45.00</u>
Review Fee	\$	<u>22.50</u>
Florida Surcharge	\$	<u>4.00</u>
Total Permit Fee	\$	<u>71.50</u>

Building Official: cg Date 8-4-17

Verified Contractor's Licenses & Insurance are on file cg Date 8-4-17

45.00  
22.50  
67.50

Permit Number: \_\_\_\_\_  
 Folio/Parcel Identification Number: 20-23-30-9375-00-110  
 Prepared by: \_\_\_\_\_  
 PRECISION DOOR SERVICE  
 Return to: \_\_\_\_\_  
 244 OBRIEN RD FERN PARK FL 32730

DOCH :0170411744  
 07/25/2017 09:04:24 AM Page 1 of 1  
 Rec Fee: \$10.00  
 Phil Diamond, Comptroller  
 Orange County, FL  
 MB - Ret To: PRECISION DOOR SERVICE



**NOTICE OF COMMENCEMENT**

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

1. **Description of property** (legal description of the property, and street address if available)  
WINDSOR PLACE PHASE 2 30/81 LOT 11 - 5339 HAWFORD CIR ORLANDO FL 32812
2. **General description of improvement**  
REPLACE EXISTING GARAGE DOOR SIZE FOR SIZE
3. **Owner information or Lessee information if the Lessee contracted for the improvement**  
 Name VICKIE WAGNER  
 Address 1345 LONG ST ORLANDO FL 32805  
 Interest in Property OWNER  
 Name and address of fee simple titleholder (if different from Owner listed above)  
 Name N/A  
 Address N/A
4. **Contractor**  
 Name PRECISION DOOR SERVICE Telephone Number 3212848290  
 Address 244 OBRIEN RD FERN PARK FL 32730
5. **Surety** (if applicable, a copy of the payment bond is attached)  
 Name N/A Telephone Number N/A  
 Address N/A Amount of Bond \$N/A
6. **Lender**  
 Name N/A Telephone Number N/A  
 Address N/A
7. **Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by §713.13(1)(a)7, Florida Statutes.**  
 Name N/A Telephone Number N/A  
 Address N/A
8. **In addition to himself or herself, Owner designates the following to receive a copy of the Lienor's Notice as provided in §713.13(1)(b), Florida Statutes.**  
 Name N/A Telephone Number N/A  
 Address N/A
9. **Expiration date of notice of commencement** (the expiration date may not be before the completion of construction and final payment to the contractor, but will be 1 year from the date of recording unless a different date is specified)  
 \_\_\_\_\_

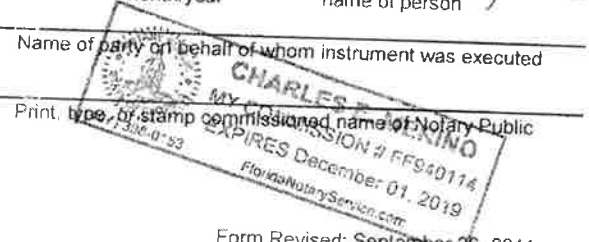
**WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.**

Under penalty of perjury, I declare that I have read the foregoing notice of commencement and that the facts stated in it are true to the best of my knowledge and belief.

Vickie Wagner  
 Signature of Owner or Lessee, or Owner's or Lessee's Authorized Officer/Director/Partner/Manager  
 OWNER  
 Signatory's Title/Office

The foregoing instrument was acknowledged before me this 24 day of July 2017 by Vickie Wagner  
 as \_\_\_\_\_ for \_\_\_\_\_  
 Type of authority, e.g., officer, trustee, attorney in fact  
 Name of party on behalf of whom instrument was executed

[Signature]  
 Signature of Notary Public - State of Florida



Personally Known \_\_\_\_\_ OR Produced ID +  
 Type of ID Produced FIDC

7/25/17  
 DATED: \_\_\_\_\_  
 BY: \_\_\_\_\_



**CITY OF BELLE ISLE, FLORIDA**

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**POWER OF ATTORNEY**

Date: 07-18-17

Permit #: 2017-08-030

I hereby name and appoint Thomas Beesing of  
(print name)

Precision Door Service of Central Florida to be my lawful attorney-in-fact to act for  
(company name)

me and apply to the City of Belle Isle Building Department for a residential garage door permit  
(type of permit)

for work to be performed at the following location:

5339 HAWFORD CIR, Belle Isle, FL  32809  32812 and  
(street address)

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

Certified Contractor's Printed Name: William Walden

License Number: CRC1330671

Certified Contractor's Signature: William Walden

The foregoing instrument was acknowledged before me this 18 days of JULY of 20 17

by William Walden who is personally known to me or who produced  
as identification and who did not take an oath.

State of Florida  
County of Orange

Notary Public, Orange County, Florida



(seal)



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## Product Approval Form

DATE: 07/18/17

PERMIT # 2017-08-030

PROJECT ADDRESS 5339 HAWFORD CIR

Belle Isle, FL  32809  32812

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72m, please provide the information and approval numbers of the building components listed below if they will be utilized on the building or structure. FL Approved products are listed online at [www.floridabuilding.org](http://www.floridabuilding.org) or can be obtained from the local product supplier. The following information must be turned in with permit application and available onsite for inspections:

1. This Product Approval Cover Sheet
2. Internet screen from FloridaBuilding.org showing PA#, approval and code edition stamped
3. Manufacturer's installation details from FloridaBuilding.org and requirements for each product stamped

Product Type	Manufacturer	Model/Series	FL Product Approval #	Product Type	Manufacturer	Model/Series	FL Product Approval #
<b>EXTERIOR DOORS</b>				<b>WALL PANELS</b>			
Swinging				Sliding			
Sliding				Soffits			
Sectional/Rollup	AMARR	OLYMUS 16x7	FL19079.4-0	Storefront			
Other	AMARR	OLYMPUS 8X7	FL19309.4-0	Glass Block			
				Other			
<b>WINDOWS</b>				<b>ROOFING PRODUCTS</b>			
Single/DbI Hung				Asphalt Shingles			
Horizontal Slider				Non Struct Metal			
Casement				Roofing Tiles			
Fixed				Single Ply Roof			
Mullion				Other			
Skylights							
Other							
<b>STRUCTURAL COMPONENTS</b>				<b>OTHER</b>			
Wood Connectors							
Wood Anchors							
Truss Plates							
Insulation Forms							
Lintels							
Other							

It is the applicant's responsibility to verify that specific products have been installed in accordance with their limitations and with the minimum required design pressures for the structure. Specific compliance will be verified during field inspections.

Applicant Signature William Walden

Date 7-18-17



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**Product Approval**  
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**



**FL #** FL19079  
**Application Type** New  
**Code Version** 2014  
**Application Status** Approved



**Comments**  
Archived

**Product Manufacturer** Amarr Garage Doors/Entrematic  
**Address/Phone/Email** 165 Carriage Court  
 Winston-Salem, NC 27105  
 (336) 251-1307  
 robert.richardson@entrematic.com

**Authorized Signature** Brandon Gentle  
 brandon.gentle@amarr.com

**Technical Representative** Brandon Gentle  
**Address/Phone/Email** 165 Carriage Court  
 Winston-Salem, NC 27105  
 (336) 251-1308  
 brandon.gentle@amarr.com

**Quality Assurance Representative** Danny Joyner  
**Address/Phone/Email** Amarr Garage Doors  
 165 Carriage Court  
 Winston-Salem, NC 27105  
 djoyner@amarr.com

**Category** Exterior Doors  
**Subcategory** Sectional Exterior Door Assemblies

**Compliance Method** Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer  
 Evaluation Report - Hardcopy Received

**Florida Engineer or Architect Name who developed the Evaluation Report** Thomas L. Shelmerdine  
**Florida License** PE-0048579  
**Quality Assurance Entity** Intertek Testing Services NA, Inc.  
**Quality Assurance Contract Expiration Date** 01/01/2025  
**Validated By** Steven M. Urich, PE  
 Validation Checklist - Hardcopy Received

**Certificate of Independence** [FL19079\\_R0\\_COI\\_Statement of Independence 2015.pdf](#)

Referenced Standard and Year (of Standard)	Standard	Year
	ANSI/DASMA 108	2005
	ANSI/DASMA 115	2005
	ASTM E1886	2005
	ASTM E1996	2009
	ASTM E330	2002
	ASTM F588	2004
	TAS 201, 202, 203	1994

Equivalence of Product Standards  
Certified By

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted 10/29/2015  
Date Validated 11/23/2015  
Date Pending FBC Approval 11/23/2015  
Date Approved 02/10/2016

**Summary of Products**

FL #	Model, Number or Name	Description
19079.1	Amarr Classica 1000, 2000/ Model 500	IRC-5309-110-15 Thru 9'-0" wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +19.0/-22.3 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IRC-5309-110-15_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_IRC-5309-110-15_Report_7-10_FL.pdf</a> Created by Independent Third Party: Yes
19079.2	Amarr Heritage 1000, 2000 (Model 950); Amarr Oak Summit (24GA) 1000, 2000 (Model 655)	IRC-9516-185-26-I Thru 16'-0" wide
<b>Limits of Use</b> Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +51.9/-58.9 Other: Short Panel Impact Glazing Available		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IRC-9516-185-26-I_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_C5463.01-106-18-r0.pdf</a> <a href="#">FL19079_R0_AE_IRC-9516-185-26-I_Evaluation_Report_7-10_FL.pdf</a> Created by Independent Third Party: Yes
19079.3	Amarr Heritage 1000, 2000 (Model 950); Amarr Oak Summit (24GA) 1000, 2000 (Model 655)	IRC-9518-180-26-I Thru 18'-0" wide
<b>Limits of Use</b> Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +48.6/-55.0 Other: Short Panel Impact Glazing Available		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IRC-9518-180-26-I_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_C5463.01-106-18-r0.pdf</a> <a href="#">FL19079_R0_AE_IRC-9518-180-26-I_Evaluation_Report_7-10_FL.pdf</a> Created by Independent Third Party: Yes
19079.4	Amarr Olympus (Clamshell)/Model C500	IRC-C516-110-15 Thru 16'-0" wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +18.3/-20.8 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IRC-C516-110-15_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_IRC-C516-110-15_Report_7-10_FL.pdf</a> Created by Independent Third Party: Yes
19079.5	Amarr Olympus (Clamshell)/Model C500	IRC-C518-110-15 Thru 18'-0" wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +18.2/-20.6 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IRC-C518-110-15_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_IRC-C518-110-15_Report_FL.pdf</a> Created by Independent Third Party: Yes

19079.6	Model 2400/(Amarr 2402, 2412, 2422);Model 2000/(Amarr 2002, 2012, 2022)	IBC-2409-104-11-R Thru 9'-2" wide
<b>Limits of Use</b> <b>Approved for use in HVHZ:</b> No <b>Approved for use outside HVHZ:</b> Yes <b>Impact Resistant:</b> No <b>Design Pressure:</b> +15.6/-18.3 <b>Other:</b> Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19079_R0_II_IBC-2409-104-11-R_Drawing_7-10_FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19079_R0_AE_IBC-2409-104-11-R_Report_7-10_FL.pdf</a> Created by Independent Third Party: Yes

[Back](#) [Next](#)

[Contact Us](#) :: [2601 Blair Stone Road, Tallahassee FL 32399](#) Phone: 850-487-1824

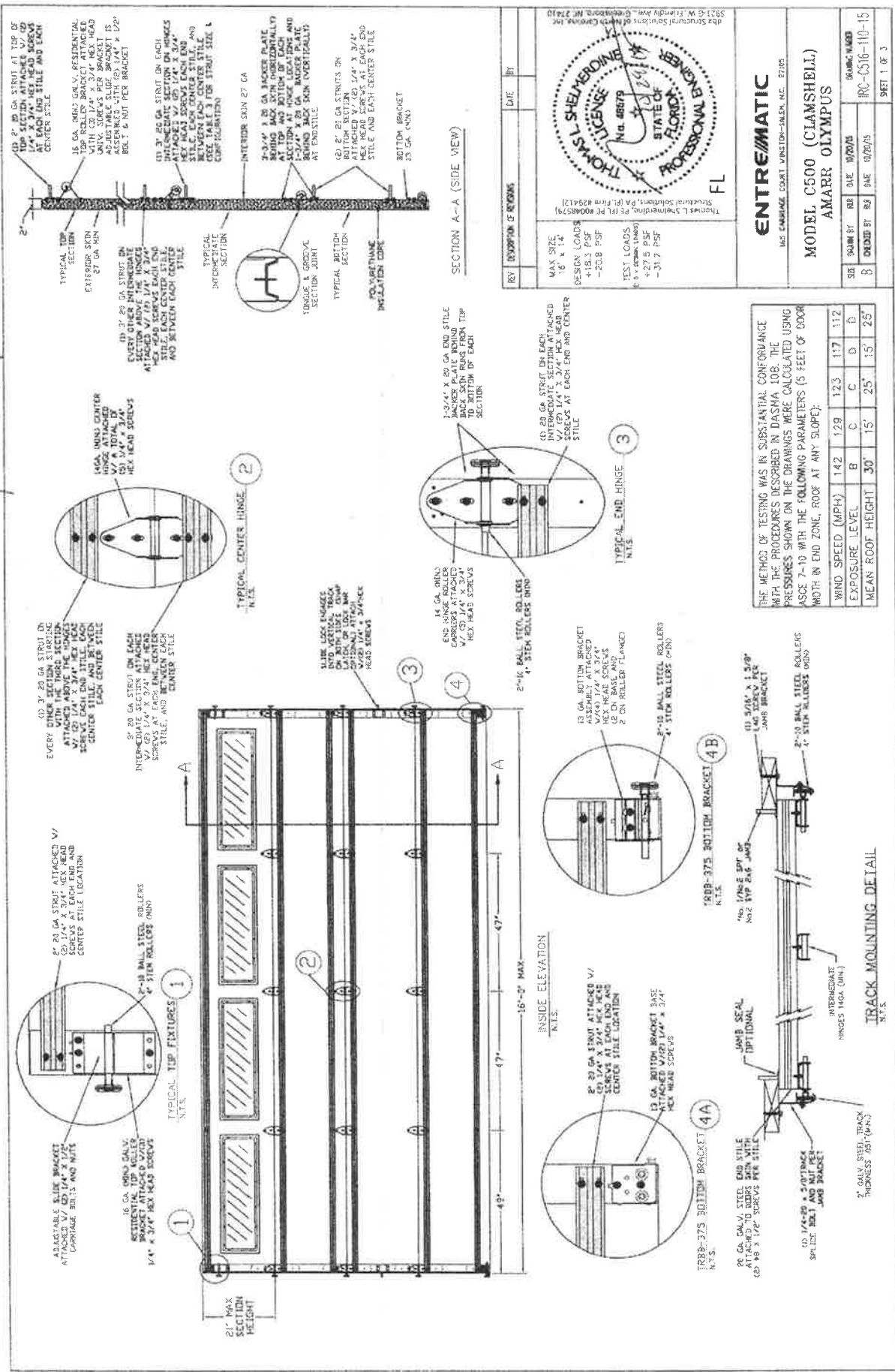
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Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. \*Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

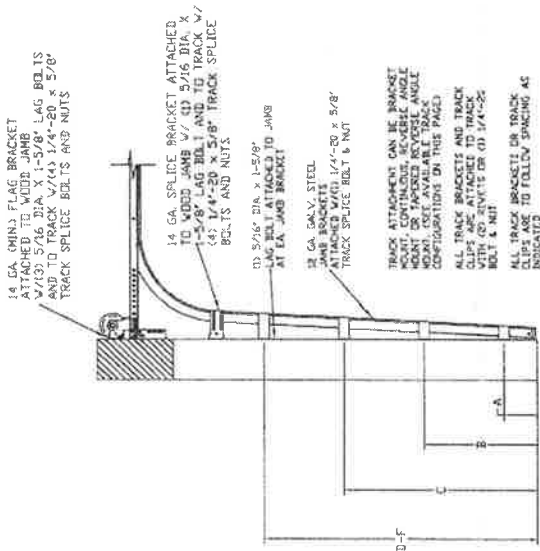




16087H



FL 19079.4-20



14 GA. (MINI) FLAG BRACKET ATTACHED TO DOOR AND 1/2" DIA. MIN. 5/16" DIA. LAG BOLTS AND TO TRACK 5/16" x 1/4" x 20 x 5/8" TRACK SPLICE BOLTS AND NUTS

14 GA. SPLICE BRACKET ATTACHED TO DOOR AND 1/2" DIA. MIN. 5/16" DIA. LAG BOLTS AND TO TRACK 5/16" x 1/4" x 20 x 5/8" TRACK SPLICE BOLTS AND NUTS

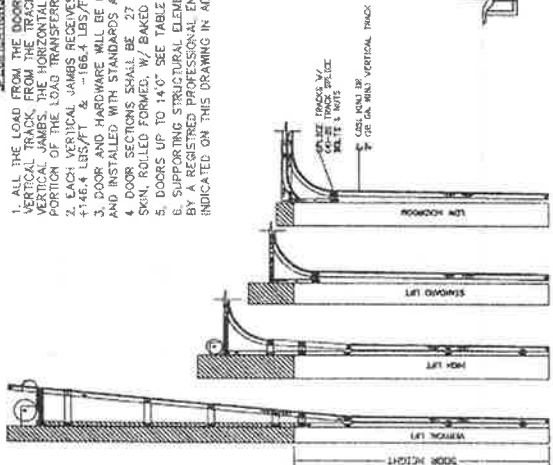
13 GA. GALV. STEEL JAMB BRACKET ATTACHED WITH 1/4" x 20 x 5/8" TRACK SPLICE BOLT & NUT

TRACK ATTACHMENT CAN BE BRACKET MOUNT, CONTAINING ANGLE IRON MOUNT OR TAPERED REVERSE ANGLE MOUNT OR SIMILAR TRACK ATTACHMENT CONFIGURATION ON THIS PANEL

ALL TRACK BRACKET AND TRACK CLIP ATTACHED TO TRACK WITH 1/2" DIA. ANCHOR BOLTS OR 1/4" x 20 BOLT & NUT

ALL TRACK BRACKET OR TRACK CLIPS ARE TO FOLLOW SPACING AS INDICATED

TRACK CONFIGURATION FOR UP TO 14" TALL DOORS

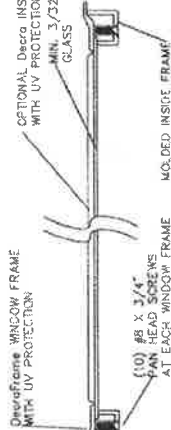


**SPECIFICATIONS AND NOTES**

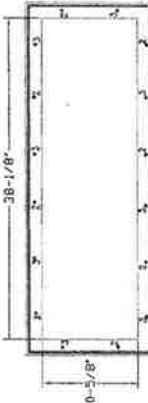
1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK FROM THE TRACK THE LOAD IS TRANSFERRED TO THE PERIMETER OF THE DOOR. THE TRACK RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.
2. EACH VERTICAL JAMB RECEIVES MAXIMUM DESIGN LOADS OF: 4146.4 LBS/FT & -186.4 LBS/FT
3. DOOR AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY D.S.M.A.
4. DOOR SECTIONS SHALL BE 27 GA. (0.015) MIN. EXTERIOR AND INTERIOR SKIN, ROLLED FORMED, W/ BAKED ON POLYESTER FINISH.
5. DOORS UP TO 14" SEE TABLE 3 FOR STRUT CONFIGURATION.
6. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.

DESIGN LOADS  
+146.4 LBS/FT  
-168.4 LBS/FT  
SEE NOTE 2

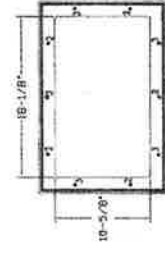
INTERIOR OF GARAGE  
MAX. WIDTH 16'0"



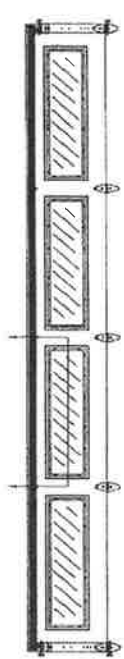
SECTION B-B RESIDENTIAL LONG PANEL WINDOW DETAIL  
N.T.S.



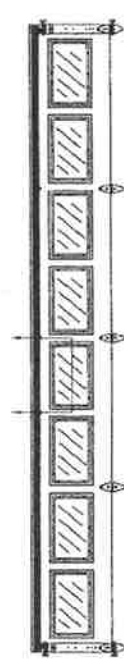
LONG PANEL GLAZING FASTENER DETAIL  
N.T.S.



SHORT PANEL GLAZING FASTENER DETAIL  
N.T.S.



OPTIONAL GLAZED TOP SECTION V.V. RESIDENTIAL LONG PANEL WINDOWS AND STRUT LAYOUT  
N.T.S.



OPTIONAL GLAZED TOP SECTION V.V. RESIDENTIAL SHORT PANEL WINDOWS AND STRUT LAYOUT  
N.T.S.

REV.	DESCRIPTION OF REVISIONS	DATE	BY

FL

**Y. SHELMERDINE**  
REGISTERED PROFESSIONAL ENGINEER  
STATE OF FLORIDA  
LICENSE NO. 74943

5923-S W. Friendly Ave., Suite 100A, Raleigh, NC 27610  
Shelmerdine Structural Engineering, Inc.  
165 CARRIAGE COURT, WASHINGTON, NC 27585

MAX SIZE 16' x 14'	DESIGN LOADS +146.4 PSF -168.4 PSF	TEST LOADS +27.5 PSF -31.2 PSF

**ENTRE/MATIC**  
165 CARRIAGE COURT WASHINGTON, NC 27585

**MODEL C500 (CLAMSHELL)**  
**AMARR OLYMPUS**

SIZE	DESIGNED BY	DATE	SCALE	DRAWING NUMBER
B	B			RC-C516-110-15

SEE NOTE 2

TABLE 1

DOOR HEIGHT	TRACK ATTACHMENT						TYPICAL SPLICE
	A	B	C	D	E	F	
7' 0"	10.0"	34"	58"				76"
7' 6"	10.0"	34"	58"				82"
8' 0"	10.0"	34"	58"				88"
9' 0"	10.0"	34"	86"	82"			100"
9' 6"	10.0"	34"	58"	82"			106"
10' 0"	10.0"	34"	58"	82"			112"
11' 0"	10.0"	34"	58"	82"	106"		124"
12' 0"	10.0"	34"	58"	82"	106"		136"
13' 0"	10.0"	34"	58"	82"	106"	130"	148"
14' 0"	10.0"	34"	58"	82"	106"	130"	160"

ALL TRACK ATTACHMENTS +/- 2" ALLOWED USING SYP OR SPF NO.2 OF BETTER ONLY.

TABLE 3

DOOR HEIGHT	SECTION							
	Btm	#2	#3	#4	#5	#6	#7	#8
12' 6"-14'-0"	2"	3"	3"	3"	3"	3"	3"	2"
10' 9"-12'-3"	2"	3"	3"	3"	3"	3"	3"	2"
9' 0"-10'-6"	2"	3"	3"	3"	3"	3"	3"	2"
7' 6"-8'-9"	2"	3"	3"	3"	3"	3"	3"	2"
6' 0"-7'-0"	2"	3"	3"	3"	3"	3"	3"	2"

WOOD JAMB ATTACHMENT TO STRUCTURE (OPTIONAL)

**2 X 5 VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE**  
 5/16" X 3" LAG SCREWS STARTING 6" FROM ENDS  
 THEN 24" O.C. (1 1/2" EMBEDMENT)

**2 X 5 VERTICAL JAMB ATTACHMENT TO 2,000 PSL CONCRETE**  
 HILT KWIK BOLT 3/8" X 4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (2 1/2" EMBEDMENT)  
 HILT SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (1 1/4" EMBEDMENT)  
 ITW/RAMSET REDHEAD (TRU-BOLT) 3/8" X 4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (2 1/2" EMBEDMENT)

**2 X 6 VERTICAL JAMB ATTACHMENT TO HOLLOW C-90 BLOCK**  
 SIMPSON 1/4" X 3" TITEN SCREWS STARTING 6" FROM ENDS.  
 USE PAIRS OF FASTENERS (3" APART)  
 AT 24" O.C. (1 1/2" EMBEDMENT)  
 HILT 1/4" X 2-3/4" KWIK-COON (A SCREWS STARTING 6" FROM ENDS.  
 USE PAIRS OF FASTENERS (3" APART) AT 24" O.C. (1 1/4" EMBEDMENT)

**2 X 6 VERTICAL JAMB ATTACHMENT TO GROUTED C-90 BLOCK (2,000 PSL GROUT)**  
 HILT SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (1 1/4" EMBEDMENT)  
 (OR, USE FASTENERS FOR HOLLOW C-90 BLOCK)  
 \*LAGS AND BOLTS CAN BE COUNTERSINK TO PROVIDE A FLUSH MOUNTING SURFACE.  
 \*PREPARATION OF WOOD JAMBS BY OTHERS

TABLE 2

Section Width (ft)	Panel Type	Center-Style Locations (Measured from Left Edge)					Max Design Loads Allowed	
		1st (in)	2nd (in)	3rd (in)	4th (in)	Positive (PSF)	Negative (PSF)	
13' 0"	Short	57.16	82.94	108.71		21.1	24.0	
14' 2"	Short	57.78	83.94	110.11		20.9	23.7	
14' 4"	Short	58.85	84.94	111.41		20.6	23.4	
14' 6"	Short	59.86	85.94	112.71		20.4	23.2	
14' 8"	Short	60.56	87.94	114.01		20.1	22.9	
14' 8"	Long	44.81	88.00	131.19		19.9	22.6	
14' 10"	Short	61.26	88.94	116.61		19.7	22.4	
14' 10"	Long	45.60	89.00	132.40		19.7	22.4	
15' 0"	Short	61.94	89.94	117.94		19.5	22.1	
15' 0"	Long	46.60	90.00	133.40		19.5	22.1	
15' 2"	Short	62.66	90.94	119.21		19.3	21.9	
15' 2"	Long	47.60	91.00	134.40		19.3	21.9	
15' 4"	Short	53.60	79.20	104.80	130.40	19.0	21.7	
15' 4"	Long	47.25	92.00	138.75		19.0	21.7	
15' 6"	Short	46.62	93.00	139.38		18.8	21.4	
15' 6"	Long	47.60	93.00	138.40		18.8	21.4	
15' 8"	Short	47.62	94.00	140.38		18.6	21.2	
15' 8"	Long	48.60	94.00	139.40		18.6	21.2	
15' 10"	Short	48.62	95.00	141.38		18.4	21.0	
15' 10"	Long	49.17	95.00	140.83		18.4	21.0	
16' 0"	Short	49.62	96.00	142.38		18.3	20.8	
16' 0"	Long	50.60	96.00	141.40		18.3	20.8	

ENTRE/MATIC  
 185 CARRIAGE COURT UNISTON-TALON, NC 27105  
 MODEL C500 (CLAMSHELL)  
 AMARR OLYMPUS

DATE: 10/26/15  
 DRAWING NUMBER: IRC-C516-110-15  
 SHEET 3 OF 3

THOMAS L. SHELDON  
 PROFESSIONAL ENGINEER  
 STATE OF FLORIDA  
 NO. 18879

DESCRIPTION OF WORKS: MAX. SIZE 16' x 14' DESIGN LOADS +27.5 PSF -20.8 PSF TEST LOADS +31.2 PSF -31.2 PSF

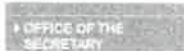


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**Product Approval**  
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**



**FL #** FL19309  
**Application Type** New  
**Code Version** 2014  
**Application Status** Approved



**Comments**  
Archived

**Product Manufacturer** Amarr Garage Doors/Entrematic  
**Address/Phone/Email** 165 Carriage Court  
 Winston-Salem, NC 27105  
 (336) 251-1307  
 robert.richardson@entrematic.com

**Authorized Signature** Brandon Gentle  
 brandon.gentle@amarr.com

**Technical Representative** Robert Richardson  
**Address/Phone/Email** 165 Carriage Court  
 Winston-Salem, NC 27105  
 (336) 251-1307  
 robert.richardson@entrematic.com

**Quality Assurance Representative** Danny Joyner  
**Address/Phone/Email** Amarr Garage Doors  
 165 Carriage Court  
 Winston-Salem, NC 27105  
 djoyner@amarr.com

**Category** Exterior Doors  
**Subcategory** Sectional Exterior Door Assemblies

**Compliance Method** Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer  
 Evaluation Report - Hardcopy Received

**Florida Engineer or Architect Name who developed the Evaluation Report** Thomas L. Shelmerdine  
**Florida License** PE-0048579  
**Quality Assurance Entity** Intertek Testing Services NA, Inc.  
**Quality Assurance Contract Expiration Date** 01/01/2025  
**Validated By** Steven M. Urich, PE  
 Validation Checklist - Hardcopy Received

**Certificate of Independence** [FL19309\\_R0\\_COI\\_Statement\\_of\\_Independence\\_2015.pdf](#)

Referenced Standard and Year (of Standard)	Standard	Year
	ASTM E330	2002
	DASMA 108	2005

**Equivalence of Product Standards Certified By**

**Sections from the Code**

Product Approval Method Method 1 Option D

Date Submitted 12/10/2015  
 Date Validated 12/15/2015  
 Date Pending FBC Approval 12/17/2015  
 Date Approved 02/10/2016

**Summary of Products**

FL #	Model, Number or Name	Description
19309.1	Amarr Lincoln 1000, 2000 (Model 625); Amarr Hillcrest 1000, 2000 (Model 675)	IRC-6209-130-15 Thru 9'-0 wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +26.7/-31.6 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19309_R0_II_IRC-6209-130-15 Drawing 7-10 FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19309_R0_AE_IRC-6209-130-15 Report 7-10 FL.pdf</a> Created by Independent Third Party: Yes
19309.2	Amarr Lincoln 1000, 2000 (Model 625); Amarr Hillcrest 1000, 2000 (Model 675)	IRC-6216-130-15 Thru 16'-0 wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +25.6/-29.1 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19309_R0_II_IRC-6216-130-15 Drawing 7-10 FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19309_R0_AE_IRC-6216-130-15 Report 7-10 FL.pdf</a> Created by Independent Third Party: Yes
19309.3	Amarr Lincoln 1000, 2000 (Model 625); Amarr Hillcrest 1000, 2000 (Model 675)	IRC-6218-130-24 Thru 18'-0 wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +25.4/-28.7 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19309_R0_II_IRC-6218-130-24 Drawing 7-10 FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19309_R0_AE_IRC-6218-130-24 Report 7-10 FL.pdf</a> Created by Independent Third Party: Yes
19309.4	Amarr Olympus (Clamshell)/Model C500	IRC-C509-120-11 Thru 9'-0 wide
<b>Limits of Use</b> Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +22.8/-26.9 Other: Glazing not available in wind borne debris regions		<b>Installation Instructions</b> <a href="#">FL19309_R0_II_IRC-C509-120-11 Drawing 7-10 FL.pdf</a> Verified By: Thomas L. Shelmerdine PE-0048579 Created by Independent Third Party: Yes <b>Evaluation Reports</b> <a href="#">FL19309_R0_AE_IRC-C509-120-11 Report 7-10 FL.pdf</a> Created by Independent Third Party: Yes

[Back](#) [Next](#)

Contact Us :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

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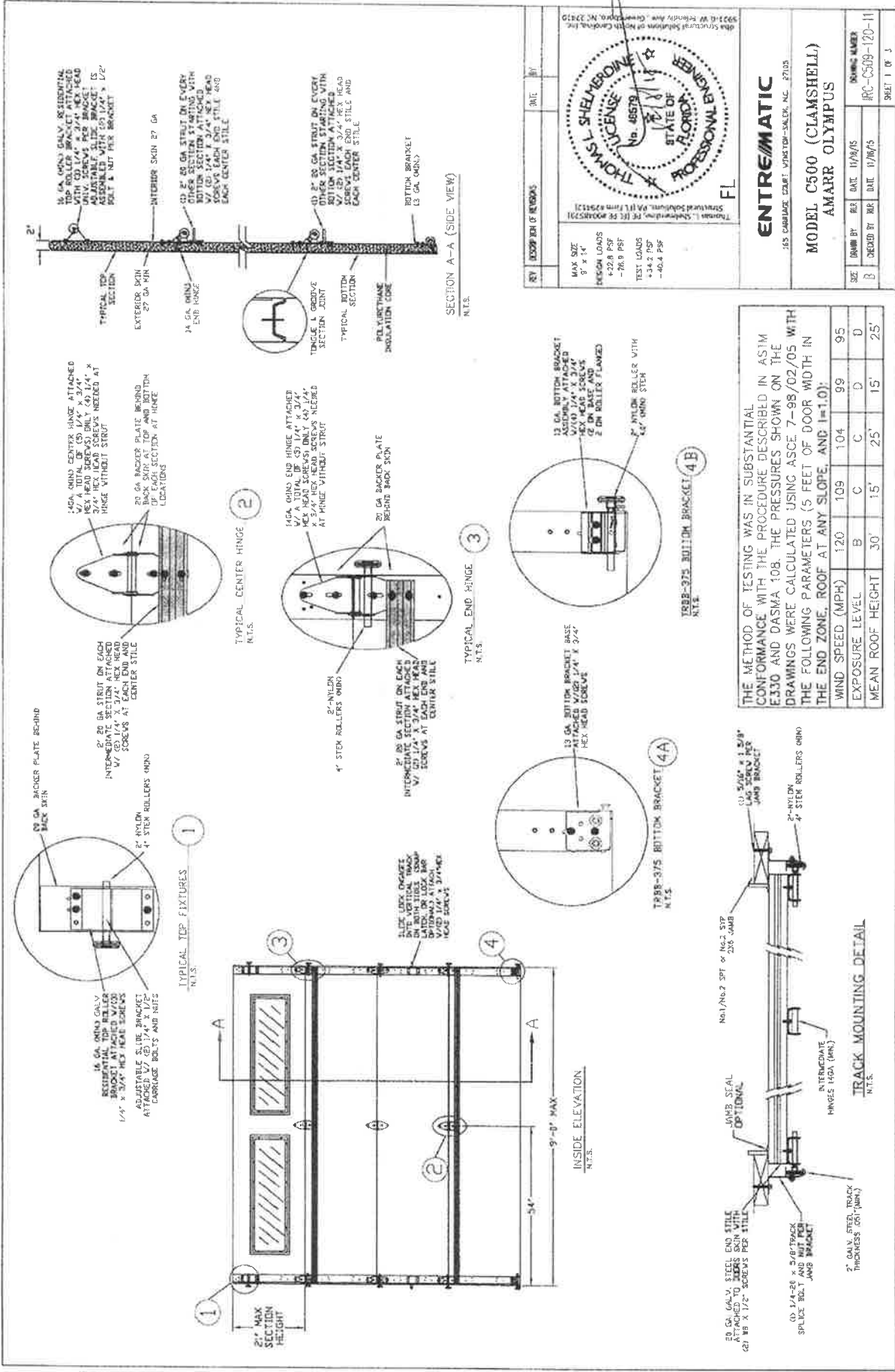
Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. \*Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:





8X7H



REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX SIZE 9' x 14'  
 DESIGN LOADS +22.8 PSF -76.8 PSF  
 TEST LOADS +34.2 PSF -40.4 PSF

THOMAS L. SHEPHERD, INC.  
 PROFESSIONAL ENGINEER  
 STATE OF FLORIDA  
 No. 48579

**ENTRE/MATIC**  
 165 CARRIAGE COURT WINSTON-SALEM, NC 27105  
**MODEL C500 (CLAMSHELL)**  
**AMARR OLYMPUS**

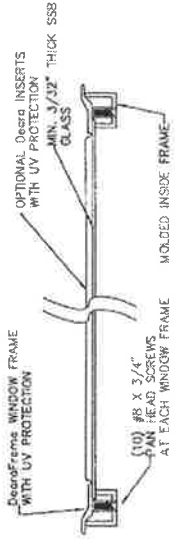
SIZE	DRAWN BY	REV	DATE	11/29/85
B				

SHEET 1 OF 3  
 IRC-C509-120-11

THE METHOD OF TESTING WAS IN SUBSTANTIAL CONFORMANCE WITH THE PROCEDURE DESCRIBED IN ASTM E-330 AND DASHA 108. THE PRESSURES SHOWN ON THE DRAWINGS WERE CALCULATED USING ASCE 7-98/02/05 WITH THE FOLLOWING PARAMETERS (5 FEET OF DOOR WIDTH IN THE END ZONE, ROOF AT ANY SLOPE, AND I=1.0):

WIND SPEED (MPH)	120	109	104	99	95
EXPOSURE LEVEL	B	C	C	D	D
MEAN ROOF HEIGHT	30'	15'	25'	15'	25'

FL 19309.4-20

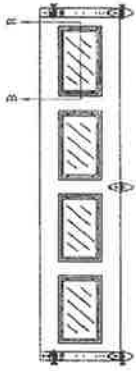


SECTION 2-2 RESIDENTIAL LONG PANEL WINDOW DETAIL  
N.T.S.

**SPECIFICATIONS AND NOTES**

1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK. FROM THE TRACK THE LOAD IS TRANSFERRED TO THE VERTICAL JAMBS. THE HORIZONTAL JAMB OR HEADER RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.
2. EACH VERTICAL JAMB RECEIVES MAXIMUM DESIGN LOADS OF:  
+102.8 LBS/FT & -121.1 LBS/FT
3. DOORS AND HARDWARE WILL BE DESIGNED, MANUFACTURED AND INSTALLED WITH STANDARDS AS SET FORTH BY DASHA.
4. DOOR SECTIONS SHALL BE 27 GA. (0.015) MIN. EXTERIOR AND INTERIOR SKIN, ROLLED FORMED, W/ BAKED ON POLYESTER FINISH
5. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.

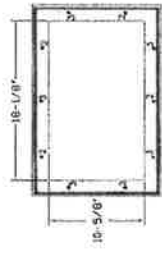
ORIGINAL GLAZED TOP SECTION W/ RESIDENTIAL LONG PANEL WINDOWS  
N.T.S.



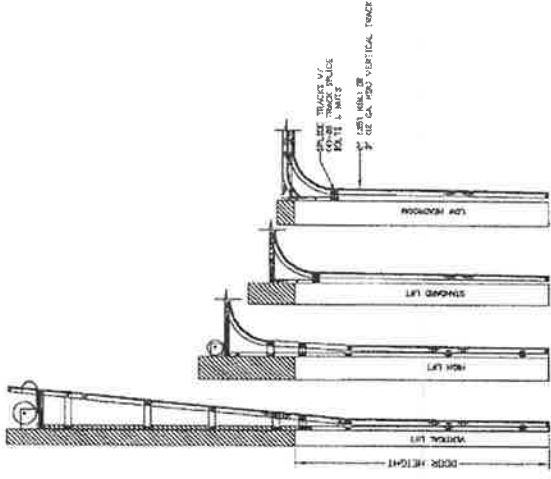
OPTIONAL GLAZED TOP SECTION W/ RESIDENTIAL SHORT PANEL WINDOWS  
N.T.S.



LONG PANEL GLAZING FASTENER DETAIL  
N.T.S.



SHORT PANEL GLAZING FASTENER DETAIL  
N.T.S.



AVAILABLE TRACK CONFIGURATIONS  
N.T.S.

REV	DESCRIPTION OF REVISIONS	DATE	BY
MAX SIZE	8' x 14'		
DESIGN LOADS	+22.8 PSF -26.9 PSF		
TEST LOADS	+34.2 PSF -40.4 PSF		



**ENTRE/MATIC**

145 CARROLL COURT WINTHROP-SEASIDE, N.C. 27053

**MODEL C500 (CLAMSHELL)  
AMARR OLYMPUS**

SIZE	DRAWN BY	DATE	DATE	DATE	DATE	DATE	DATE
B		11/8/05	11/8/05				

TRACK CONFIGURATION FOR UP TO 14' TALL DOORS  
SEE TABLE 1



TABLE 1

DOOR HEIGHT	TRACK ATTACHMENT						TYPICAL SPLICE
	A	B	C	D	E	F	
7' 0"	10.0"	34"	58"				76"
7' 6"	10.0"	34"	58"				82"
8' 0"	10.0"	34"	58"				88"
9' 0"	10.0"	34"	58"	82"			100"
9' 6"	10.0"	34"	58"	82"			106"
10' 0"	10.0"	34"	58"	82"			112"
11' 0"	10.0"	34"	58"	82"	106"		124"
12' 0"	10.0"	34"	58"	82"	106"		136"
13' 0"	10.0"	34"	58"	82"	106"	130"	148"
14' 0"	10.0"	34"	58"	82"	106"	130"	160"

ALL TRACK ATTACHMENTS +/- 2" ALLOWED USING SFP OR SFP NO.2 OR BETTER ONLY

TABLE 2

Section Width (ft)	Panel Type	Center Stile Location (Measured from Left Edge)		Max Design Loads Allowed	
		1st (in)	2nd (in)	Positive (PSF)	Negative (PSF)
6'0"	Short	24,406	47,594	34.2	40.3
7'0"	Short	29,200	54,800	29.3	34.5
7'2"	Short	30,200	55,800	28.6	33.7
7'4"	Short	31,200	56,800	27.9	33.0
7'6"	Short	32,200	57,800	27.3	32.2
7'8"	Short	32,200	60,000	26.7	31.5
7'10"	Short	33,000	61,000	26.1	30.9
8'0"	Short	48,000		25.6	30.2
8'2"	Short	49,000		25.1	29.6
8'4"	Short	50,000		24.6	29.0
8'6"	Short	51,000		24.1	28.4
8'8"	Short	52,000		23.6	27.9
8'10"	Short	53,000		23.2	27.4
9'0"	Short	54,000		22.8	26.9

**WOOD JAMB ATTACHMENT TO STRUCTURE (OPTIONAL)**

**2 X 6 VERTICAL JAMB ATTACHMENT TO WOOD FRAME STRUCTURE**  
 5/16" X 3" LAG SCREWS STARTING 6" FROM ENDS  
 THEN 24" O.C. (1 1/2" EMBEDMENT)

**2 X 5 VERTICAL JAMB ATTACHMENT TO 2,000 P.S.I. CONCRETE**  
 HILT KWIK BOLT 3/8" X 4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (2 1/2" EMBEDMENT)

**HILT SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS**  
 THEN 24" O.C. (1 1/4" EMBEDMENT)

**TW/RANSSET REDHEAD (TRU-BOLT) 3/8" X 4" STARTING 6" FROM ENDS**  
 THEN 24" O.C. (2 1/2" EMBEDMENT)

**2 X 6 VERTICAL JAMB ATTACHMENT TO HOLLOW C-90 BLOCK**  
 SIMPSON 1/4" X 3" TITEN SCREWS STARTING 6" FROM ENDS,  
 USE PAIRS OF FASTENERS (3" APART)  
 AT 24" O.C. (1 1/2" EMBEDMENT)

**HILT 1/4" X 2-3/4" KWIK-CON 1/4" SCREWS STARTING 6" FROM ENDS**  
 USE PAIRS OF FASTENERS (3" APART) AT 24" O.C. (1 1/4" EMBEDMENT)

**2 X 6 VERTICAL JAMB ATTACHMENT TO GROUDED C-90 BLOCK (2000 P.S.I. OR GREATER)**  
 HILT SLEEVE ANCHOR 3/8" X 2-3/4" STARTING 6" FROM ENDS  
 THEN 24" O.C. (1 1/4" EMBEDMENT)

**(OR) USE FASTENERS FOR HOLLOW C-90 BLOCK**  
 \*LAGS AND BOLTS CAN BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.  
 \*\*PREPARATION OF WOOD JAMBS BY OTHERS

REV	DESCRIPTION OF REVISIONS	DATE	BY

MAX. SIZE 9' x 14'  
 DESIGN LOADS  
 +22.8 PSF  
 -26.9 PSF  
 TEST LOADS  
 +34.2 PSF  
 -40.4 PSF

Thomas L. Shelmerdine, P.E. (FL #194579)  
 Structural Solutions of Florida, Inc. (FL #194579)  
 9521 W. Friendly Ave., Greenwood, FL 32710

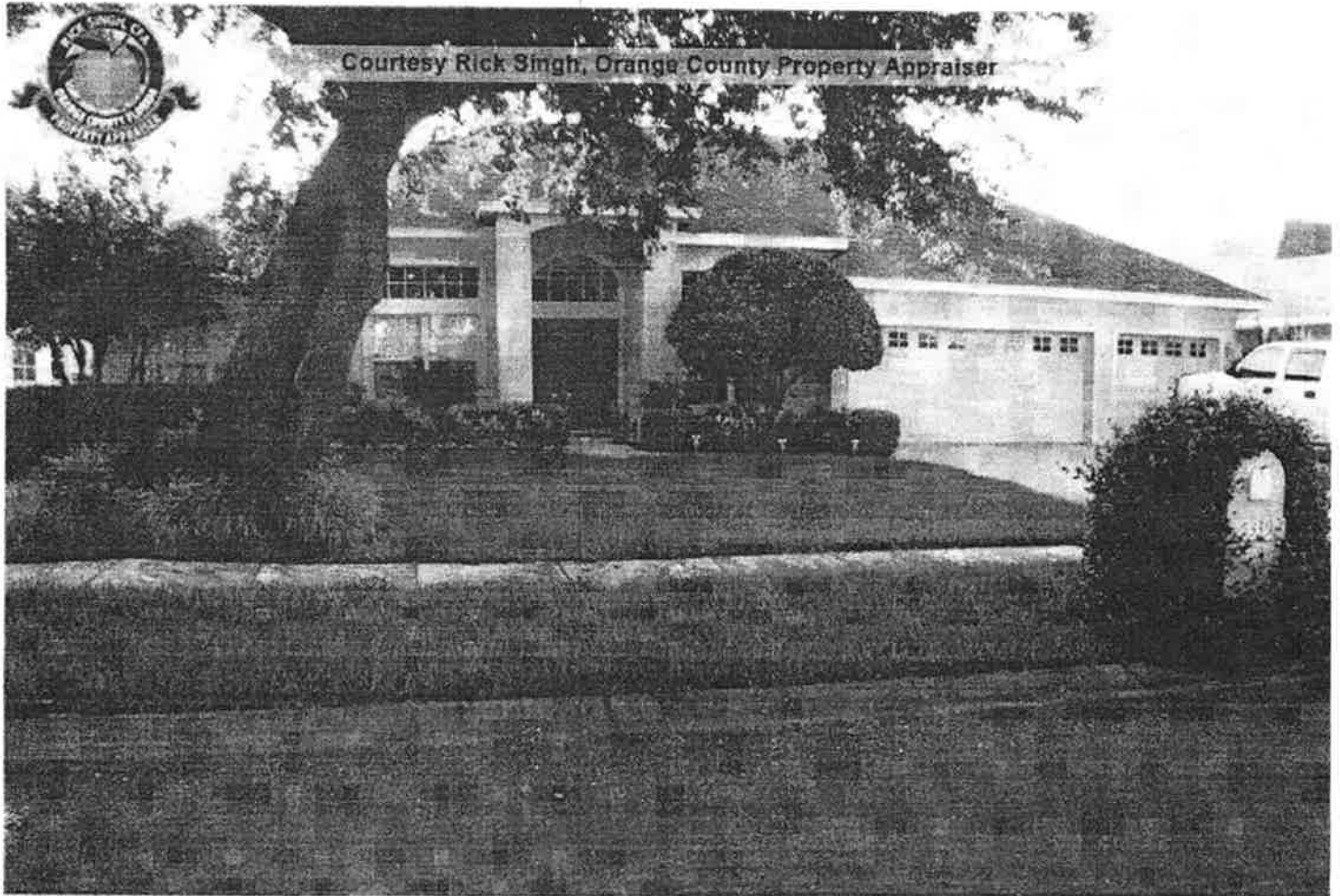
THOMAS L. SHELMERDINE  
 No. 48579  
 STATE OF FLORIDA  
 PROFESSIONAL ENGINEER

ENTRE//MATIC  
 1050 CARRIAGE COURT WYOMING-SALEM, NC 27105

MODEL C500 (CLAMSHELL)  
 AMARR OLYMPUS

SIZE	DRAWN BY	REP	DATE	11/01/75	DRAWING NUMBER
D					RC-C500-120-11
					SHEET 3 OF 3

# Parcel Photos - 5339 Hawford Cir



302320937500110 08/24/2006



- Searches
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- Results
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Sign up for e-Notify...

**5339 Hawford Cir** < 20-23-30-9375-00-110 >

Aliases:  
**Wagner Vickie C**  
 Mailing Address City: 110  
**1345 Long St**  
**Orlando, FL 32805-2409**  
 Incorrect Mailing Address?

Physical Street Address:  
**5339 Hawford Cir**  
 Postal City and Zip Code:  
**Orlando, FL 32812**  
 Property Use:  
**0103 - Single Fam Class III**  
 Municipality:  
**Belle Isle**



**View 2016 Property Record Card**

- Values, Exemptions and Taxes**
- Property Features
- Sales Analysis
- Location Info
- Market Stats
- Update Information

2017 values will be available in August of 2017.

**Property Description**

WINDSOR PLACE PHASE 2 30/81 LOT 11

View Plat


**Total Land Area** 12,884 sqft (+/-) | 0.30 acres (+/-) GIS Calculated Notice

**Land**

Land Use Code	Zoning	Land Units	Unit Price	Land Value	Class Unit Price	Class Value
0100 - Single Family	R-1-AA	1 LOT(S)	working...	working...	working...	working...

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**Buildings**

Important Information		Structure			
	<b>Model Code:</b> 01 - Single Fam Residence	<b>Actual Year Built:</b> 1993	<b>Gross Area:</b> 3354 sqft		
	<b>Type Code:</b> 0103 - Single Fam Class III	<b>Beds:</b> 4	<b>Living Area:</b> 2430 sqft		
	<b>Building Value:</b> working...	<b>Baths:</b> 3.0	<b>Exterior Wall:</b> Concrete Block Stucco		
	<b>Estimated New Cost:</b> working...	<b>Floors:</b> 1	<b>Interior Wall:</b> Drywall		

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**Extra Features**

Description	Date Built	Units	XFOB Value
FPL3 - Good Fireplace	01/01/1993	1 Unit(s)	working...
PL2 - Above Average Pool	01/01/1999	1 Unit(s)	working...
SCR2 - Scrn Enc 2	01/01/2001	1 Unit(s)	working...

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This Data Printed on 07/18/2017 and System Data Last Refreshed on 07/17/2017