



City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811
 Tel 407-581-8161 * Fax 407-581-0313 * 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: Replace front door size for size Comments: None Project Information Address: 5113 Saint Michael Avenue, Belle Isle, FL 32809 Parcel ID: 17-23-28-4380-06-180 Property Owner: Powell, Dean Phone Number: 321 663 3515 ***** Company Name: Lowe's Home Centers Inc. Contractor Name: Cafaro, Peter License Number: CGC1508417 Address: PO Box 781993, Orlando, FL 32878-1993 Phone Number: 407-832 8085	Permit Number: 2015-08-013 Date of Application: 08/03/2015 Date Permit Issued: 08/07/2015 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

IMPACT FEES School \$ Traffic \$ ZONING FEES Zoning Fee \$ UNIVERSAL ENG - BUILDING FEES Cert of Occ \$ Demo \$ Building \$ Fence \$ Driveway \$ Shed \$ Window(s) \$ Door(s) \$43.50 PrePower \$ Electrical \$ Temp Pole \$ Plumbing \$ Mechanical \$ Gas \$ Roofing \$ Boat Dock \$ Screen Encl \$ Swimming Pool \$ Sign \$ SURCHARGE FEES Surcharge Fee \$2.00 Surcharge Fee \$2.00 TOTAL FEES \$47.50 Date Paid 8-10-15 CC or Check # VISA 9707 Amount Paid 47.50 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).	<div style="text-align: right;">BUILDING INSPECTOR USE ONLY</div> 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 st _____ (Footing/Foundation) Survey specific foundation plan must be onsite before slab pour. Approved Plan on Site? ____ 2 nd _____ (Slab) 3 rd _____ (Lintel)(Wall Reinforcing on Masonry Building) 4 th _____ (Exterior Framing)(Roof/Wall Sheathing) 5 th _____ (Framing) (To be made after Plumbing/ Mechanical/ Electrical Rough-Ins & Windows/Doors Installed) 6 th _____ (Insulation to be Made After Roof Installed) 7 th _____ (Drywall) 8 th _____ (Sidewalk/Driveway) 9 th _____ (Other) 10 th _____ (Final - After MEP and Other Applicable Finals) ROOFING 1 ST ROOFING Deck Nailing/Dry-in/Flashing _____ 2 nd ROOFING Covering In-Progress _____ 3 rd ROOFING Covering Final _____ PLUMBING (Pool-Piping, Solar, Irrigation, Water Treatment Equip, Etc...) 1 ST _____ (Underground) 2 nd _____ (Sewer) 3 rd _____ (Rough-In/Tub Set) 4 th _____ (Final) CHECK APPROPRIATE BOX <input type="checkbox"/> GAS <input type="checkbox"/> Natural <input type="checkbox"/> LP <input type="checkbox"/> MECHANICAL <input type="checkbox"/> ELECTRICAL <input type="checkbox"/> LOW VOLTAGE 1 st _____ (Rough-In) 2 nd _____ (Final)
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Inspection requests are to be emailed to BDscheduling@UniversalEngineering.com; a confirmation email will be sent back to you upon scheduling. **Next-Day Inspection requests must be made by 1pm.** 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/f/fo94edc4-832d-44bd-9809-ecf32f9e2e63>

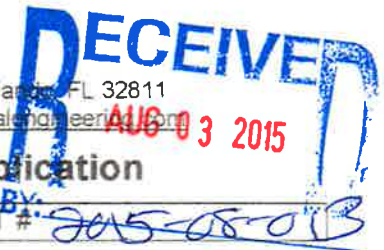
login ID = cobi@universalengineering.com

password = universal13



City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811
Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com



Building Permit (Land Use) Application

DATE: 7/31/15

PERMIT # 205-08013

PROJECT ADDRESS 5113 Saint Michael Ave Belle Isle, FL 32809 32812

PROPERTY OWNER Powell, Dean PHONE 321-663-3515 VALUE OF WORK (labor & material) \$ 1394.11

PLEASE LIST THE NATURE OF YOUR PROPOSED IMPROVEMENTS

REMOVE & REPLACE SIZE for SIZE FRONT DOOR

Please provide information, if applicable.

- Survey specific foundation plan required to show compliance with zoning setbacks
- **BOAT DOCK:** DEP Clearance Required with Application (Call 407-897-4100); please provide a copy of their report
- **SEPTIC SYSTEM (RESIDENTIAL):** - Provide verification of OC Health Dept approval for on-site septic tank system, per FAC Chap. 64E-6
- Homeowners will be required to have a contractor on record for homes that are rented and/or not homestead

Please Complete for the City of Belle Isle Zoning Review: Parcel Id Number: 17-23-30-4380-06-180

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

SPECIAL CONDITIONS: STRUCTURES MAY NOT ENCROACH INTO ANY EASEMENT OR REQUIRED SETBACK. Note, this Zoning Approval MAY or MAY NOT be in conflict with your Deed Restrictions. For New Single Family Residence, a Traffic Impact Fee and School Impact will be assessed.

Attached Survey SETS and Construction Plans SETS

PLANNING & ZONING APPROVAL: _____
DATE _____

PLEASE COMPLETE for Building Review
 CONSTRUCTION TYPE REMOVE & REPLACE SIZE for SIZE FRONT DOOR
 OCCUPANCY GROUP R-1-AA Comm Res: XX Single Fam _____ Multi Fam _____
 #BLDG. _____ #UNITS _____ #STORIES _____ TOTAL SQ.FT. _____
 MAX. FLOOR LOAD _____ MAX. OCCUPANCY _____
 MIN. FLOOD ELEV. _____ LOW FLOOR ELEV _____
 WATER SERVICE _____ WELL _____ SEPTIC _____

BUILDING REVIEWER ca DATE 8-5-15
 VERIFIED CONTRACTOR'S LICENSE & INSURANCE ARE ON FILE SM DATE 5-4-15

Per FSS 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."

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

SEPARATE PERMITS ARE REQUIRED FOR ROOFING, ELECTRICAL, PLUMBING, GAS, MECHANICAL, SIGNS, POOLS, ENCLOSURES ETC.

Wind Exposure Category: B C D

SPRINKLERS REQ'D	Y	N	_____
If Required - SUBMIT COPY OF PLANS FOR FIRE			
REVIEW	Date: Sent	RCD	_____
ZONING	Y	N	\$ _____
CERT OF OCC	Y	N	\$ _____
TRAFFIC	Y	N	\$ _____
SCHOOL	Y	N	\$ _____
FIRE	Y	N	\$ _____
SWIMMING POOL	Y	N	\$ _____
SCREEN ENCLOSURE	Y	N	\$ _____
ROOFING	Y	N	\$ _____
BOAT DOCK	Y	N	\$ _____
BUILDING	Y	N	\$ _____
WINDOW(S)	Y	N	\$ _____
DOOR(S)	Y	N	\$ <u>43.50</u>
FENCE	Y	N	\$ _____
SHED	Y	N	\$ _____
DRIVEWAY	Y	N	\$ _____
OTHER	Y	N	\$ _____
3% FL SURCHARGE			\$ <u>4.00</u>
TOTAL			\$ <u>47.50</u>
By Owner Form	Y	NA	
Notice of Commencement	Y	NA	
Power of Attorney	Y	NA	
Contractor Packet Included?	Y	N	
OTHER PERMITS REQUIRED:			
ELECTRICAL	Y	NA	
PREPOWER	Y	NA	
MECHANICAL	Y	NA	
PLUMBING	Y	NA	
ROOFING	Y	NA	
GAS	Y	NA	



City of Belle Isle
 Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811
 Tel 407-581-8161 * Fax 407-581-0313 * www.universaleengineering.com



Building Permit (Land Use) Application

To be completed as required by State Statute Section 713 and other applicable sections

Owner's Name Dean Powell **PERMIT #** 005-08-03
 Owner's Address 5113 St Michael Ave Belle Isle FL 32812

Contractor Name	PETER A CAFARO	Company Name	Lowe's Home Centers, LLC
License #	CGC1508417	Company Address	PO Box 781993
Contact Phone/Cell	407 832 8085	City, State, ZIP	Orlando FL 32878-1993
Contact Email	Pete.A.Cafaro@Lowe.com	Contact Fax	407 296-2960

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 if job is \$2500(+) or if A/C Replacement \$7500(+) 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.

I hereby make Application for Permit as outlined above, and if same is granted I agree to conform to all Division of Building Safety Regulations (www.floridabuilding.org) and City Ordinances (www.municode.com) regulating same and in accordance with plans submitted. The issuance of this permit does not grant permission to violate any applicable City and/or State of Florida codes and/or ordinances. Application is hereby made to obtain a permit to do the 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 will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for all other construction including ROOFING, ELECTRICAL, MECHANICAL, PLUMBING, GAS, SIGNS, POOLS, SCREEN ENCLOSURES, ETC.

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

Owner Signature Dean Powell
 The foregoing instrument was acknowledged before me this 7/15/15
 by Dean Powell who is personally known to me
 and who produced drivers license
 as identification and who did not take an oath.
 Notary as to Owner Nan Holmes
 State of Florida
 County of Orange
 NOTARY PUBLIC
 NAN HOLMES
 MY COMMISSION # FF 080221
 EXPIRES: January 9, 2018
 Bonded Thru Budget Notary Services

Contractor Signature [Signature]
 COMPANY NAME Lowe's Home Centers, LLC
 The foregoing instrument was acknowledged before me this 7/15/15
 by Peter A Cafaro who is personally known to me
 and who produced personally known
 as identification and who did not take an oath.
 Notary as to Owner Nan Holmes
 State of Florida
 County of Orange
 NOTARY PUBLIC
 NAN HOLMES
 MY COMMISSION # FF 080221
 EXPIRES: January 9, 2018
 Bonded Thru Budget Notary Services

Impervious Surface Ratio Worksheet
 Development Zoned A-1, A-2, R-1-AAA, R-1-AA, R-1-A, R-1 per City Code, Section 50-74 Impervious Surface Ratio

- Total Lot Area (sqft) X 0.35 = Allowable Impervious Area (BASE)
 Total Lot Area _____ X 0.35 =
 Allowable Impervious Area (BASE) _____
- Calculate the "proposed" impervious area on the lot. This includes the sum of all areas that do not allow direct percolation of rainwater. Examples include *ncuse, pool, deck, driveway, accessory building, etc*
 - House _____
 - Driveway _____
 - Walkway _____
 - Accessory Buildings _____
 - Pool & Spa _____
 - Deck & Patio _____
 - Other _____

Actual Impervious Area (AIA) _____

- If AIA is less than BASE, subtract AIA from BASE to determine the amount of impervious area that may be added without providing onsite retention.
- If AIA is greater than BASE, then onsite retention **must be provided**.

Assuming 7.5 inches of rainfall based on a 24hr 10 year Rain Event (TP4C), the formula is (7.5 inches rainfall/12 inches p/foot) X (result from line 4) = cubic feet of storage volume needed



Lowe's Home Centers LLC
Permit & License Administration
PO Box 781993
Orlando, FL 32878 – 1993
Bus. 407/832-8085
Fax. 407/393-9151

Limited Power of Attorney

Date: 7/31/15

To: Building Department

From: Peter Anthony Cafaro III

I hereby name and appoint Nan Holmes, Mindy Holmes, Raymond Holmes and Jackie Caines, a permit service for Lowe's, to be my lawful attorney in fact to act for me and apply to

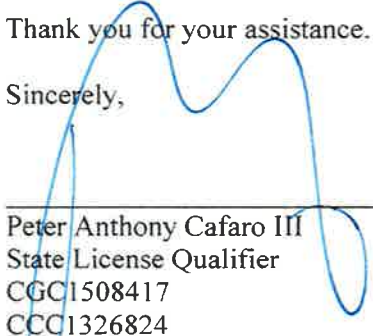
Belle Isle for a DOOR permit for work to be performed at a location described as:

(Address of Job) 5113 St Michael Ave Belle Isle FL 32812
(Owner of Property) Dean Powell

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

Thank you for your assistance.


Sincerely,

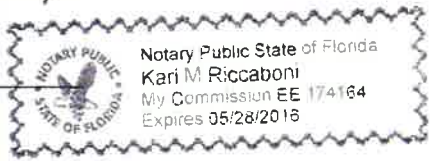

Peter Anthony Cafaro III
State License Qualifier
CGC1508417
CCC1326824

State of Florida County of Orange

The forgoing instrument was acknowledged before me as Peter Anthony Cafaro III, who is personally known to me and who did not take an oath.

Sworn to and subscribed before me this 31 day of July, 2015


No. public
My commission expires





City of Belle Isle

Universal Engineering Sciences 3532 Maggie Blvd., Orlando, FL 32811
 Tel 407-581-8161 * Fax 407-581-0313 * www.universalengineering.com

Product Approval Form

DATE: 7/31/15

PERMIT # 2015-08013

PROJECT ADDRESS 5113 Saint Michael Ave, Belle Isle, FL 32809 32812

As required by Florida Statue 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 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 #
EXTERIOR DOORS				WALL PANELS			
Swinging	THERMA-TRU	FIBERGLASS	FL15225.5-R3	Siding			
Siding				Soffits			
Sectional/Rollup				Storefront			
Other				Glass Block			
				Other			
WINDOWS				ROOFING PRODUCTS			
Single/Dbl Hung				Asphalt Shingles			
FIXED				Non Struct Metal			
FIXED				Roofing Tiles			
MULLION				Single Ply Roof			
Mullion				Other			
Skylights							
Other							
STRUCTURAL COMPONENTS				OTHER			
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 *Tom Holmes*

Date 7/31/15

FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) | [ABOUT DBPR](#) | [DBPR DIVISIONS](#) | [CONTACT DBPR](#)



[BCIS Home](#) | [Log In](#) | [User Registration](#) | [Hot Topics](#) | [Submit Surcharge](#) | [Stats & Facts](#) | [Publications](#) | [FBC Staff](#) | [BCIS Site Map](#) | [Links](#) | [Search](#)



Product Approval
USER: Public User

OFFICE OF THE SECRETARY

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

FL #	FL15225-R3
Application Type	Revision
Code Version	2014
Application Status	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

Comments

Archived

Product Manufacturer
Address/Phone/Email

Therma-Tru Corporation
118 Industrial Drive
Edgerton, OH 43517
(419) 298-1740
rickw@rwbldgconsultants.com

Authorized Signature

Vivian Wright
rickw@rwbldgconsultants.com

Technical Representative
Address/Phone/Email

Quality Assurance Representative
Address/Phone/Email

Category
Subcategory

Exterior Doors
Swinging Exterior Door Assemblies

Compliance Method

Certification Mark or Listing

Certification Agency
Validated By

National Accreditation & Management Institute
Ryan J. King, P.E.

Validation Checklist - Hardcopy Received

Referenced Standard and Year (of Standard)

<u>Standard</u>	<u>Year</u>
101/I.S.2	1997
ASTM E1886	2002
ASTM E1996	2002
ASTM E330	2002
TAS 201, 202, 203	1994

Equivalence of Product Standards
 Certified By

Product Approval Method Method 1 Option A

Date Submitted 06/13/2015

Date Validated 06/28/2015

Date Pending FBC Approval

Date Approved 07/05/2015

Summary of Products

FL #	Model, Number or Name	Description
15225.1	a. "Classic-Craft" and "Benchmark by Therma-Tru"	6/8 and 8/0 Opaque and Glazed Fiberglass Door with and without Sidelites. Inswing and Outswing
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See INST 15225.1-68 (6'8 Door Products), INST 15225.1-80 (8'0 Door Products) and INST 15225-68M (6'8 Door Products Direct to Masonry) for installation instructions. (Note - Glazing Shall comply with ASTM E1300-04)		Certification Agency Certificate FL15225_R3_C_CAC_15225.1 NAMI certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.1-68.pdf FL15225_R3_II_INST_15225.1-80.pdf FL15225_R3_II_INST_15225-68M.pdf Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_Eval_15225.1-68.pdf FL15225_R3_AE_EVAL_15225.1-80.pdf FL15225_R3_AE_EVAL_15225-68M.pdf Created by Independent Third Party: Yes
15225.2	b. "Construction Series" and "Benchmark by Therma-Tru"	6/8 Opaque Steel Door with and without Sidelites. Inswing and Outswing
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: N/A Other: See INST 15225.2-68 (6'8 Door Products) and INST 15225-68M (6'8 Door Products Direct to Masonry) for installation instructions. (Note - Glazing Shall comply with ASTM E1300-04)		Certification Agency Certificate FL15225_R3_C_CAC_15225.2 NAMI certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.2-68.pdf FL15225_R3_II_INST_15225-68M.pdf Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_EVAL_15225.2-68.pdf FL15225_R3_AE_EVAL_15225-68M.pdf Created by Independent Third Party: Yes
15225.3	c. "Fiber-Classic" and "Benchmark by Therma-Tru"	6/8 and 8/0 Opaque and Glazed Fiberglass Door with and without Sidelites. Inswing and Outswing
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See INST 15225.3-68 (6'8 Door Products), INST 15225.3-80 (8'0 Door Products) and INST 15225-68M (6'8 Door Products Direct to Masonry) for		Certification Agency Certificate FL15225_R3_C_CAC_15225.3 NAMI certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.3-68.pdf FL15225_R3_II_INST_15225.3-80.pdf FL15225_R3_II_INST_15225-68M.pdf

<p>installation instructions. Note - Glazing Shall comply with ASTM E1300-04. (This product approval requires the use of "J" part number doors and sidelites, which have been stained or painted within 6 months of installation - Excludes Opaque Benchmark Door Panels.)</p>		<p>Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_EVAL_15225.3-68.pdf FL15225_R3_AE_EVAL_15225.3-80.pdf FL15225_R3_AE_EVAL_15225-68M.pdf Created by Independent Third Party: Yes</p>
15225.4	d. "Premium Series" and "Benchmark by Therma-Tru"	6/8 and 8/0 Opaque and Glazed Steel Door with and without Sidelites. Inswing and Outswing
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: N/A Other: See INST 15225.4-68 (6'8 Door Products), INST 15225.4-80 (8'0 Door Products) and INST 15225-68M (6'8 Door Products Direct to Masonry) for installation instructions. (Note - Glazing Shall comply with ASTM E1300-04)</p>		<p>Certification Agency Certificate FL15225_R3_C_CAC_15225.4_NAMI_certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.4-68.pdf FL15225_R3_II_INST_15225.4-80.pdf FL15225_R3_II_INST_15225-68M.pdf Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_EVAL_15225.4-68.pdf FL15225_R3_AE_EVAL_15225.4-80.pdf FL15225_R3_AE_EVAL_15225-68M.pdf Created by Independent Third Party: Yes</p>
15225.5	e. "Smooth-Star" and "Benchmark by Therma-Tru"	6/8 and 8/0 Opaque and Glazed Fiberglass Door with and without Sidelites. Inswing and Outswing
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See INST 15225.5-68 (6'8 Door Products), INST 15225.5-80 (8'0 Door Products) and INST 15225-68M (6'8 Door Products Direct to Masonry) for installation instructions. Note - Glazing Shall comply with ASTM E1300-04. (This product approval requires the use of "J" part number doors and sidelites, which have been stained or painted within 6 months of installation - Excludes Opaque Benchmark Door Panels.)</p>		<p>Certification Agency Certificate FL15225_R3_C_CAC_15225.5_NAMI_certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.5-68.pdf FL15225_R3_II_INST_15225.5-80.pdf FL15225_R3_II_INST_15225-68M.pdf Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_EVAL_15225.5-68.pdf FL15225_R3_AE_EVAL_15225.5-80.pdf FL15225_R3_AE_EVAL_15225-68M.pdf Created by Independent Third Party: Yes</p>
15225.6	f. "Premium Series", "Construction Series" and "Benchmark by Therma-Tru" with Transoms	6/8 and 8/0 Opaque and Glazed Steel Door with Transoms. With and without Sidelites. Inswing and Outswing
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: N/A Other: See INST 15225.6-68 (6'8 Door Products) and 15225.6-80 (8'0 Door Products) for installation instructions. (Note - Glazing Shall comply with ASTM E1300-04)</p>		<p>Certification Agency Certificate FL15225_R3_C_CAC_15225.6_NAMI_certs.pdf Quality Assurance Contract Expiration Date 12/31/2021 Installation Instructions FL15225_R3_II_INST_15225.6-68.pdf FL15225_R3_II_INST_15225.6-80.pdf Verified By: Lyndon F. Schmidt, P.E. 43409 Created by Independent Third Party: Yes Evaluation Reports FL15225_R3_AE_EVAL_15225.6-68.pdf FL15225_R3_AE_EVAL_15225.6-80.pdf Created by Independent Third Party: Yes</p>

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

[Contact Us](#) :: [1940 North Monroe Street, Tallahassee FL 32399](#) Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

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:

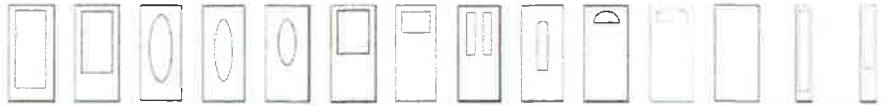


2014 ENERGY STAR® Qualification Chart



Does your door qualify?

Go to www.energystar.gov to find your climate zone and learn more about Energy Star climate zone qualification



Product	Climate Zone 1	Climate Zone 2	Climate Zone 3	Climate Zone 4	Climate Zone 5	Climate Zone 6	Climate Zone 7	Climate Zone 8	Climate Zone 9	Climate Zone 10	
Entry Doors - 6'8"											
Ashleigh ₆	.27 / .29	.24 / .23			.22 / .17	.22 / .17			.18 / .08	.18 / .08	.18 / .08
Delano ₆	.27 / .28				.22 / .17	.22 / .17			.18 / .08	.18 / .08	.18 / .08
DunThorpe ₆	.27 / .28	.24 / .23	.22 / .17		.22 / .17	.22 / .17		.22 / .17	.18 / .08	.18 / .08	.18 / .08
Emerson ₆	.27 / .28	.24 / .23			.22 / .17	.22 / .17	.18 / .08		.18 / .08	.18 / .08	.18 / .08
Florentino ₆	.34 / .31	.28 / .23			.28 / .18	.28 / .18			.21 / .09	.21 / .08	.21 / .08
ParkRidge ₆	.27 / .28	.24 / .23									.18 / .08
Star ₆	.27 / .28	.24 / .23	.22 / .17		.22 / .17	.22 / .17		.22 / .17			.18 / .08
TerraCourt ₆	.27 / .28	.24 / .23	.22 / .17	.22 / .17	.22 / .17	.22 / .17		.22 / .17	.18 / .08	.18 / .08	.18 / .08
Varissa ₆	.27 / .28	.24 / .23	.22 / .17	.22 / .17	.22 / .17	.22 / .17		.22 / .17	.18 / .08	.18 / .08	.18 / .08
WillowBrook ₆	.27 / .28	.24 / .23	.22 / .17	.22 / .17	.22 / .17	.22 / .17		.22 / .17	.18 / .08	.18 / .08	.18 / .08
Clear	.38 / .34						.21 / .10				.21 / .08
Clear with External Grilles	.38 / .34				.27 / .19	.21 / .10					.21 / .10
Clear with Low-E	.30 / .19					.18 / .08					.18 / .08
Clear with Low-E, External Grilles	.30 / .19					.18 / .08					.18 / .08
Internal Blinds	.37 / .28				.27 / .18						.22 / .08
Solid Panel (includes all paneling designs)										.14 / .00	
Entry Doors - 8'0"											
DunThorpe ₈		.27 / .28				.24 / .23					.18 / .08
Florentino ₈		.34 / .31				.29 / .23					.21 / .08
ParkRidge ₈		.27 / .28				.24 / .23					.18 / .08
Star ₈		.27 / .28				.24 / .23					.18 / .08
TerraCourt ₈		.27 / .28				.24 / .23					.18 / .08
Varissa ₈		.27 / .28				.24 / .23					.18 / .08
WillowBrook ₈		.27 / .28				.24 / .23					.18 / .08
Clear							.21 / .10				.25 / .19
Clear with External Grilles							.21 / .10				.25 / .19
Clear with Low-E							.18 / .08				.22 / .15
Clear with Low-E, External Grilles							.21 / .10				.22 / .10
Solid Panel (includes all paneling designs)										.14 / .00	
Patio Doors											
Ashleigh ₈	.27 / .28										.18 / .08
DunThorpe ₈	.27 / .28										.18 / .08
Emerson ₈	.27 / .28										.18 / .08
Florentino ₈	.34 / .31										.21 / .08
ParkRidge ₈	.27 / .28										.18 / .08
Star ₈	.27 / .28										.18 / .08
TerraCourt ₈	.27 / .28										.18 / .08
Varissa ₈	.27 / .28										.18 / .08
WillowBrook ₈	.27 / .28										.18 / .08
Clear	.38 / .34										.21 / .08
Clear with Internal Grilles	.38 / .31										.21 / .08
Clear with External Grilles	.38 / .34										.21 / .08
Clear with Low-E	.30 / .19										.21 / .08
Clear with Low-E, Internal Grilles	.30 / .17										.21 / .08
Clear with Low-E, External Grilles	.30 / .19										.18 / .08
Internal Blinds	.37 / .28										.22 / .08

KEY	 Indicates Product is ENERGY STAR® Qualified in all 50 States	Numbers: U-Factor / Solar Heat Gain Coefficient A blank box indicates that this door / glass combination is not part of our product offering.
	 Indicates Product is ENERGY STAR® Qualified in Northern Zones	
	 Indicates Product is NOT ENERGY STAR® Qualified	

- Searches
- Sales Search
- Results
- Property Record Card**
- My Favorites

5113 St Michael Ave < 17-23-30-4380-06-180 >

<p>Name: Powell Dean A Powell Kelly A</p> <p>Mailing Address On File: 5113 Saint Michael Ave Belle Isle, FL 32812-1138 Incorrect Mailing Address?</p>	<p>Physical Street Address: 5113 St Michael Ave</p> <p>Parcel ID and Zoning: Orlando, FL 32812</p> <p>Map ID: (0103 - Single Fam Class III)</p> <p>Neighborhood: Belle Isle</p>
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

- Values, Exemptions and Taxes**
- Property Features
- Sales Analysis
- Location Info
- M

Property Description

LAKE CONWAY ESTATES SECTION TWO REPLAT X 150 LOT 18 BLK F

Total Land Area 10,623 sqft (-/-) 0.24 acres (-/-) GIS Calculated Notice

Land (includes working values)

Land Use Code	Zoning	Land Units	Unit Price	Land Value
0100 - Single Family	R-1-AA	1 LOT(S)	\$50,000.00	\$50,000

Page 1 of 1 (1 total records)

Buildings (includes working values)

Important Information	Structure
<p>Model Code: 01 - Single Fam Residence Type Code: 0103 - Single Fam Class III Building Value: \$30,716 Estimated New Cost: \$160,214</p>	<p>Actual Year Built: 1960 Beds: 3 Baths: 2.0 Floors: 1</p>

Page 1 of 1 (1 total records)

Extra Features (includes working values)

Description	Date Built	Units
FPL2 - Average Fireplace	01/01/1960	1 Unit
RME2 - Room Enclosure 2	01/01/1997	1 Unit
PTNV - Patio No Value	01/01/2010	1 Unit

Page 1 of 1 (3 total records)



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION**

**CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783**

(850) 487-1395

**CAFARO, PETER ANTHONY III
LOWE'S HOME CENTERS, LLC
PO BOX 781993
ORLANDO FL 32878-1993**

Congratulations! With this license you become one of the nearly one million Floridians licensed by the Department of Business and Professional Regulation. Our professionals and businesses range from architects to yacht brokers, from boxers to barbeque restaurants, and they keep Florida's economy strong.

Every day we work to improve the way we do business in order to serve you better. For information about our services, please log onto www.myfloridalicense.com. There you can find more information about our divisions and the regulations that impact you, subscribe to department newsletters and learn more about the Department's initiatives.

Our mission at the Department is: License Efficiently, Regulate Fairly. We constantly strive to serve you better so that you can serve your customers. Thank you for doing business in Florida, and congratulations on your new license!



**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND
PROFESSIONAL REGULATION**

CGC1508417 **ISSUED: 08/03/2014**

**CERTIFIED GENERAL CONTRACTOR
CAFARO, PETER ANTHONY III
LOWE'S HOME CENTERS, LLC**

IS CERTIFIED under the provisions of Ch 489 FS.
Expiration date AUG 31, 2016 L1408030003362

DETACH HERE

RICK SCOTT, GOVERNOR

KEN LAWSON, SECRETARY

**STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD**

LICENSE NUMBER	
CGC1508417	

The **GENERAL CONTRACTOR**
Named below IS **CERTIFIED**
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2016



**CAFARO, PETER ANTHONY III
LOWE'S HOME CENTERS, LLC
1605 CURTIS BRIDGE RD
WILKESBORO NC 28697**



ISSUED: 08/03/2014

DISPLAY AS REQUIRED BY LAW

SEQ # L1408030003362

Scott Randolph, Tax Collector

Local Business Tax Receipt

Oran

This local business tax receipt is in addition to and not in lieu of any other tax required by law or municipal ordinance. Businesses are subject to various local government laws and ordinances. This receipt is valid from October 1 through September 30 of receipt year. **Delinquent penalty is added October 1.**

2014

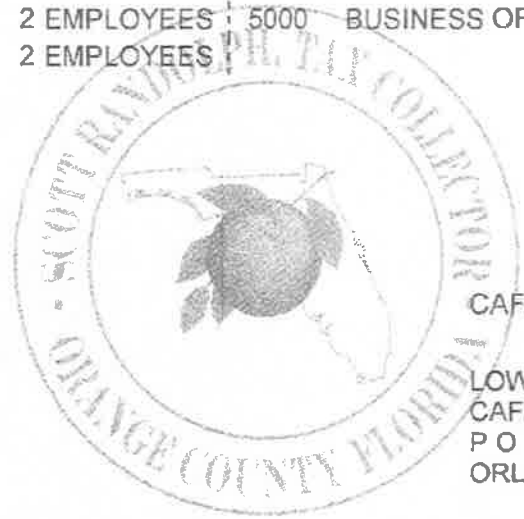
EXPIRES 9/30/2015

1801 CERTIFIED GENERAL C \$30.00
1806 CERTIFIED ROOFING CO \$30.00

2 EMPLOYEES 5000 BUSINESS OFFICE \$30.00
2 EMPLOYEES

TOTAL TAX \$90.00
PREVIOUSLY PAID \$90.00
TOTAL DUE \$0.00

12200 LAKE UNDERHILL RD
U - ORLANDO, 32825
CAFARO PETER ANTHONY III
PAID: \$90.00 2504-00588732 8/25/2014



CAFARO PETER ANTHONY
LOWES HOME CENTERS LL
CAFARO PETER ANTHONY
P O BOX 781993
ORLANDO FL 32878

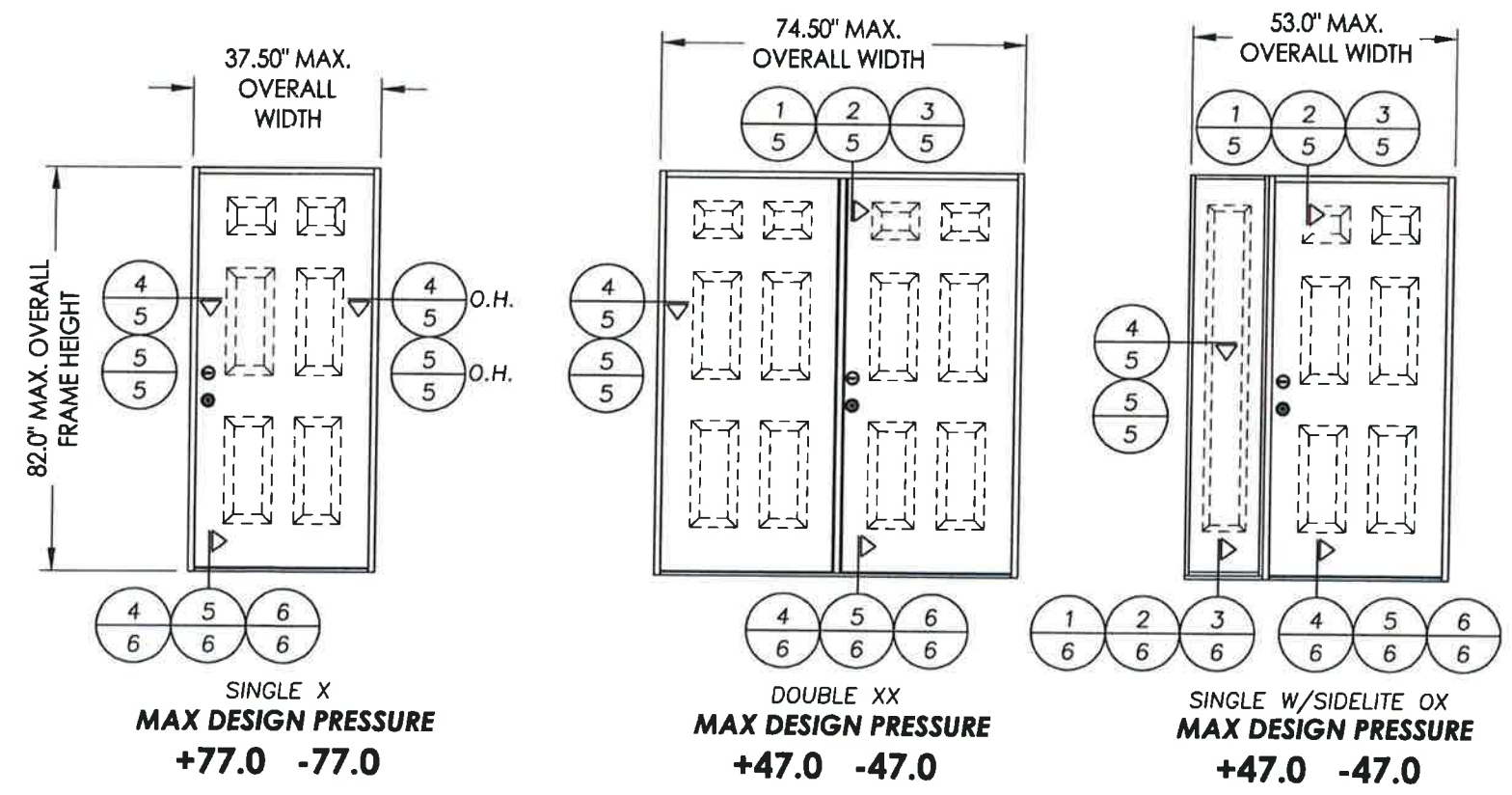
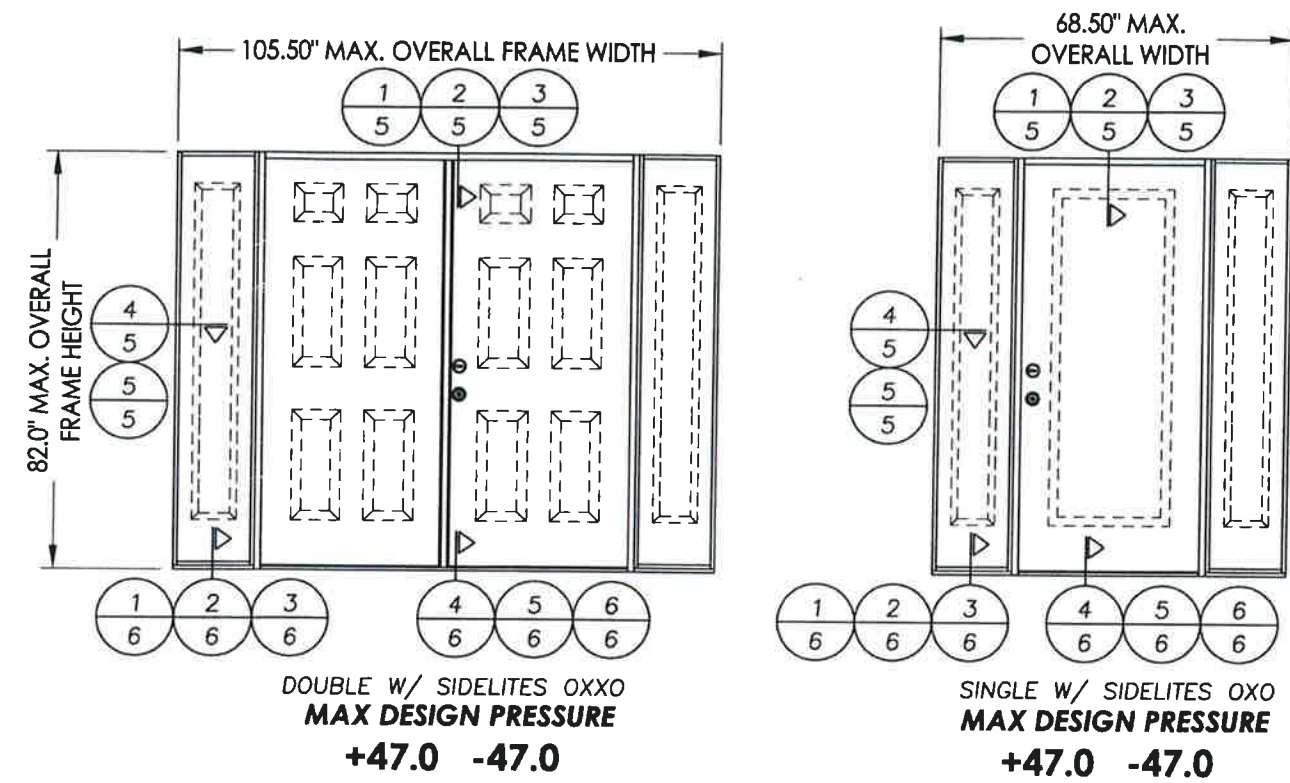
This receipt is official when validated by the Tax Collector.

THERMA TRU®

THERMA TRU DOORS
118 INDUSTRIAL DR., EDGERTON, OH 43517

"Classic-Craft"

6'8" SINGLE AND DOUBLE OPAQUE OR GLAZED PANELS
W/ & W/OUT SIDELITES
INSWING / OUTSWING
INSULATED FIBERGLASS DOOR WITH WOOD FRAMES

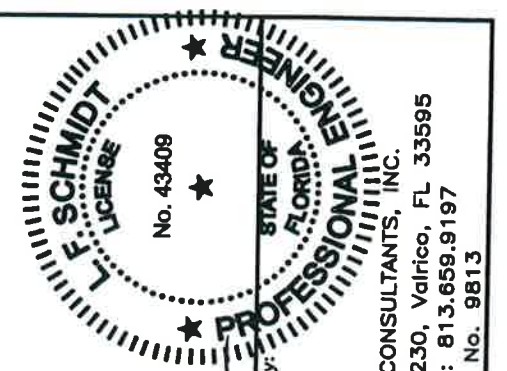


General Notes

1. This product anchoring drawing has been developed in compliance with the 5th Edition (2014) Florida Building Code (FBC) excluding the "High Velocity Hurricane Zone". See the Certification Agency Certificate for sizes, specifications and ratings.
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing, stucco, foam, brick and other wall coverings.
3. Wood screws shall be installed following installation instructions of ANSI/AF&PA NDS 2012. All other fastener types to be installed following fastener manufacturer's installation instructions.
4. Fastener embedment depths, edge distances and center-center distances shall be as specified by the fastener manufacturer but in no instance shall they be less than shown in this drawing.
5. Where shims are used, they must be a "rigid / stiff" material that complies with the requirements of the FBC.
6. Positive and negative design pressure requirements for use with this drawing shall be determined by others for specific jobs in accordance with the governing code.
7. Site conditions not covered by this drawing are subject to further engineering analysis.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical elevations, design pressures & general notes
2	Buck anchoring
3	Frame anchoring
4	Frame anchoring & bill of materials
5	Horizontal & vertical cross sections
6	Vertical cross sections

LOCK HARDWARE MFG & SERIES
KWIKSET SIGNATURE SERIES LATCH
KWIKSET SIGNATURE SERIES 780 DEADBOLT



Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

LFS
2.21.15

RW

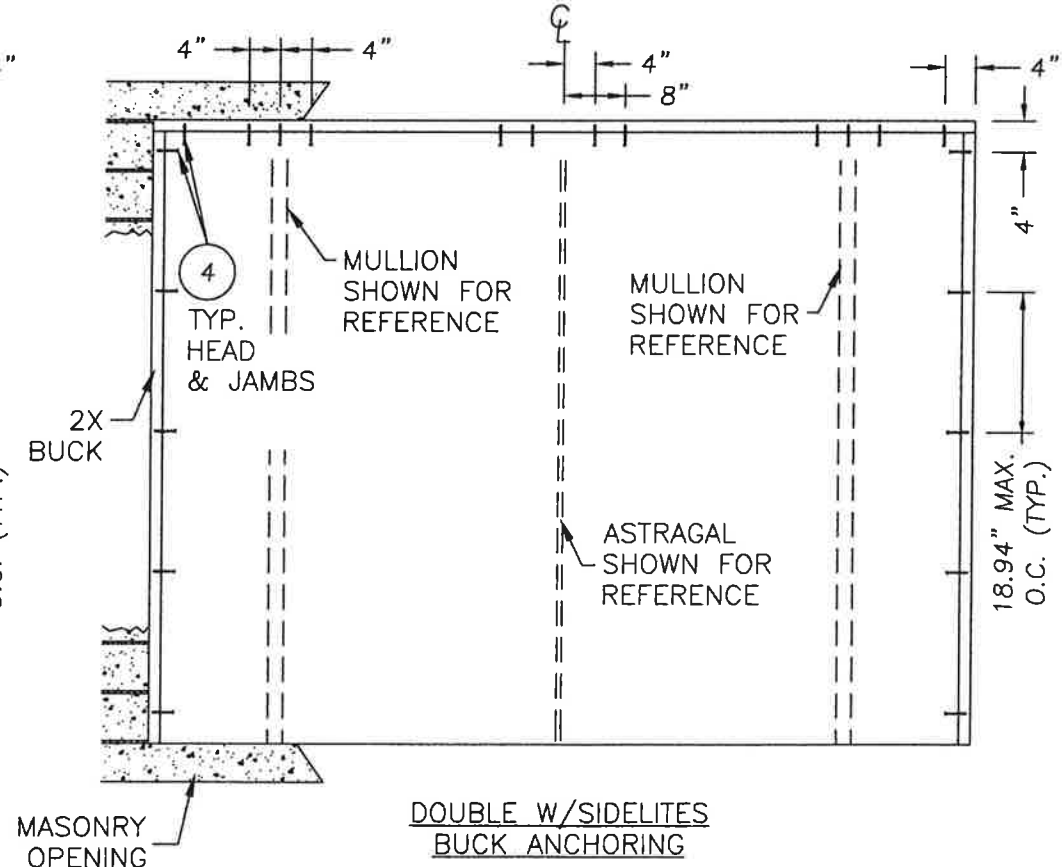
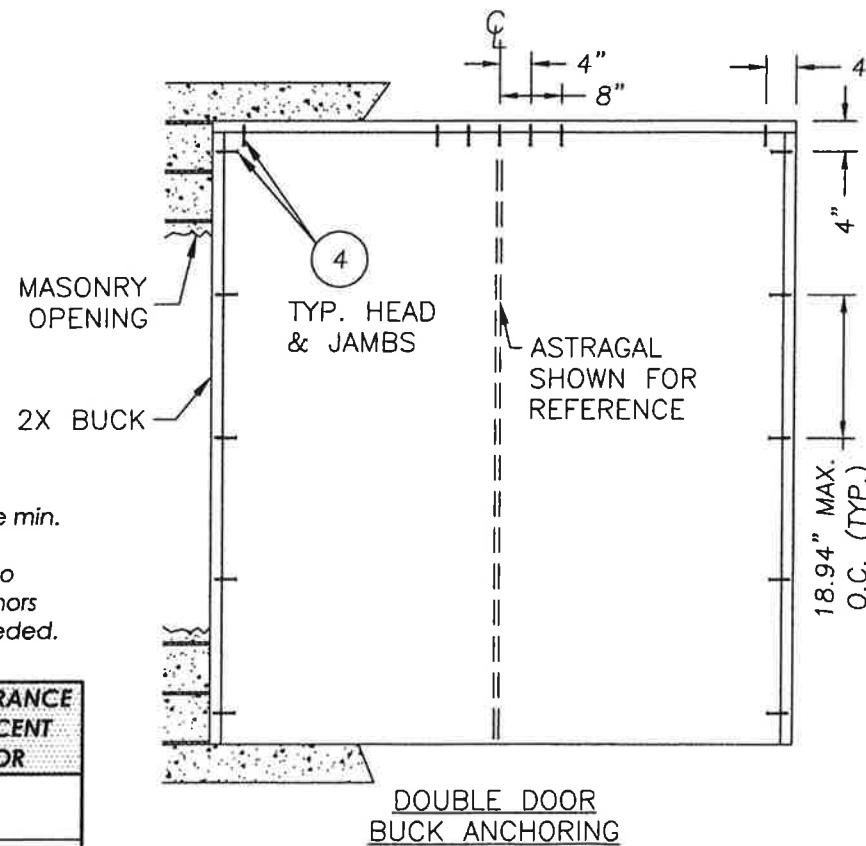
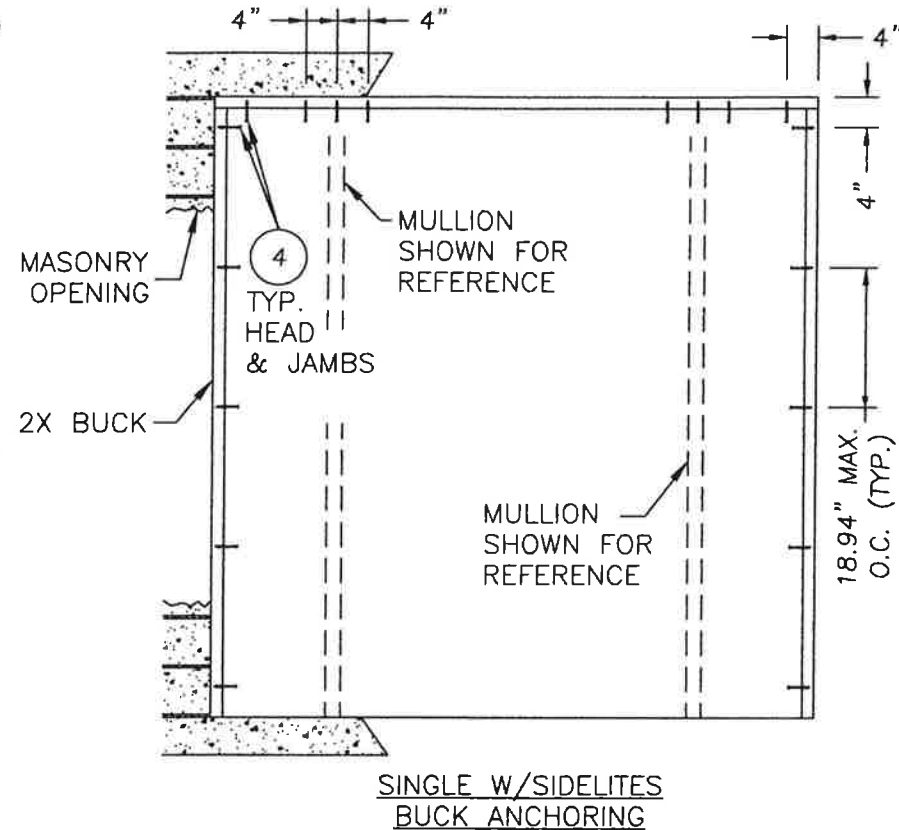
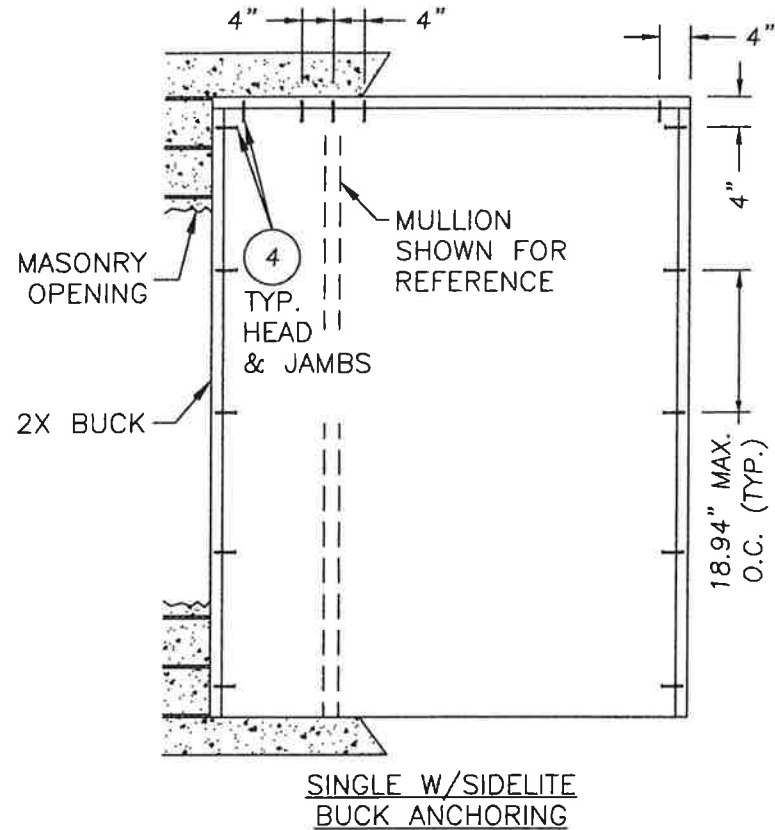
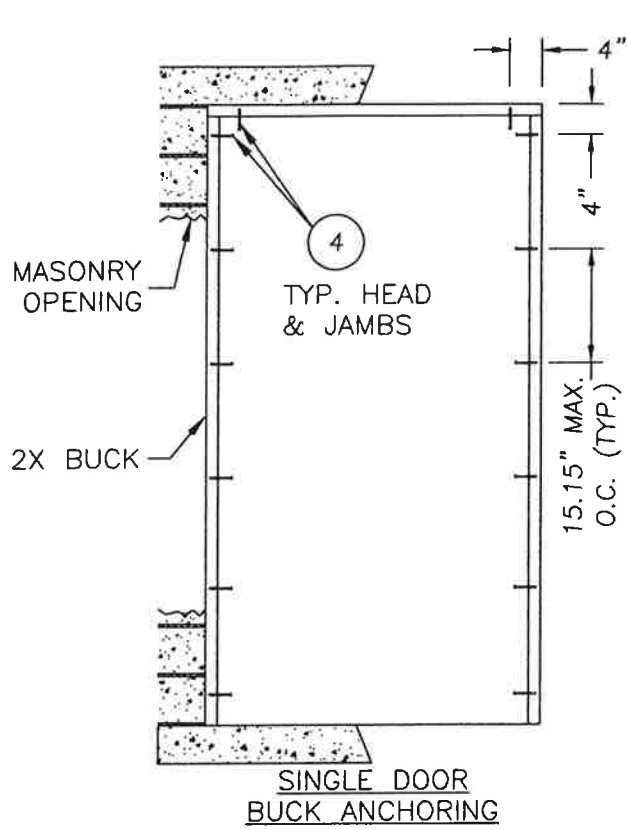
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE C.A. No. 9813

PRODUCT:	THERMA-TRU FIBERGLASS DOOR
PART OR ASSEMBLY:	TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

NO.	DATE	BY	REVISIONS
1	2/05/15	LFS	UPDATE TO 5TH ED. (2014) FBC

DATE:	2/21/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15225.1-68
SHEET	1 of 6

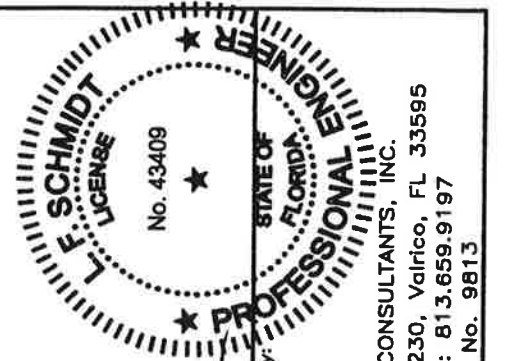
R:\Clients\Therma Tru Permanent\Florida Product Approvals\FL-15225\Drawings\Current\FL-15225.1.dwg, 2



NOTES:
1. 2X buck min. S.G. ≥ 0.55.

CONCRETE ANCHOR NOTES:
1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
2. Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
3. Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
ELCO ULTRACON®	1/4"	1-1/4"	1"	4"

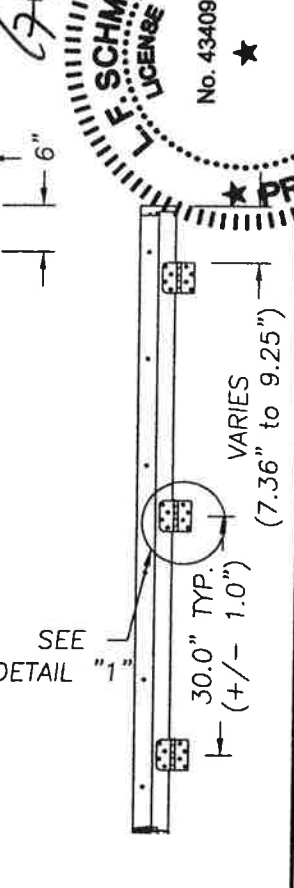
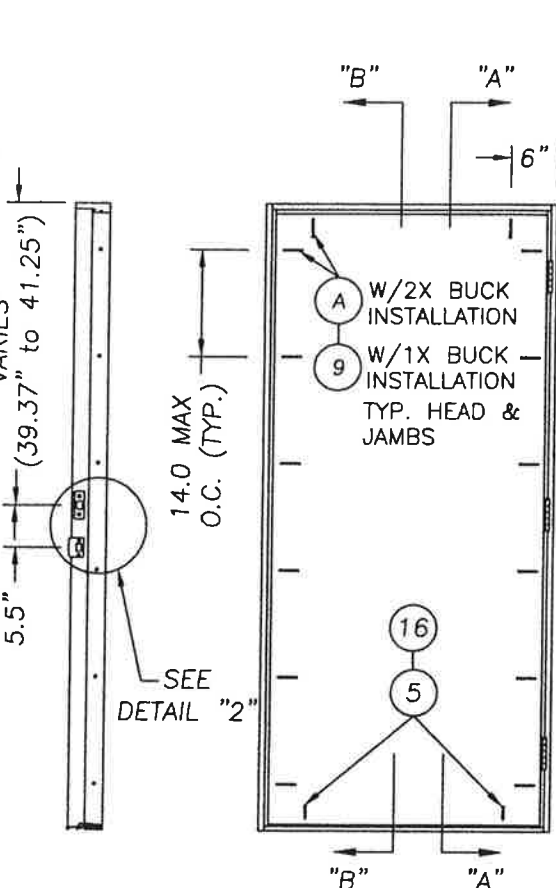
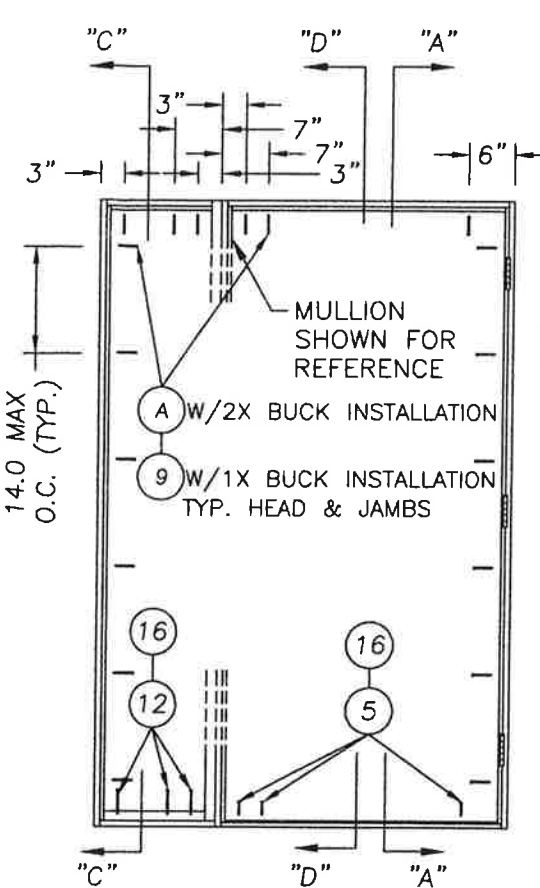
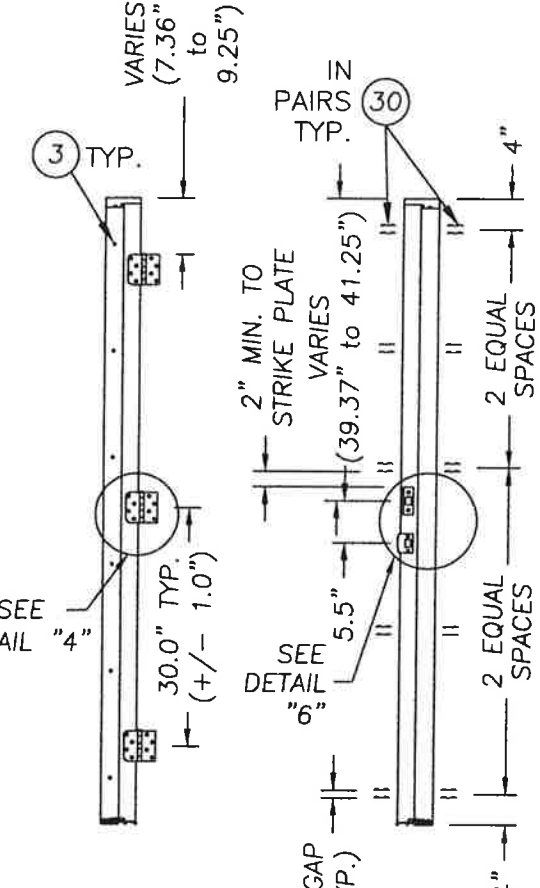
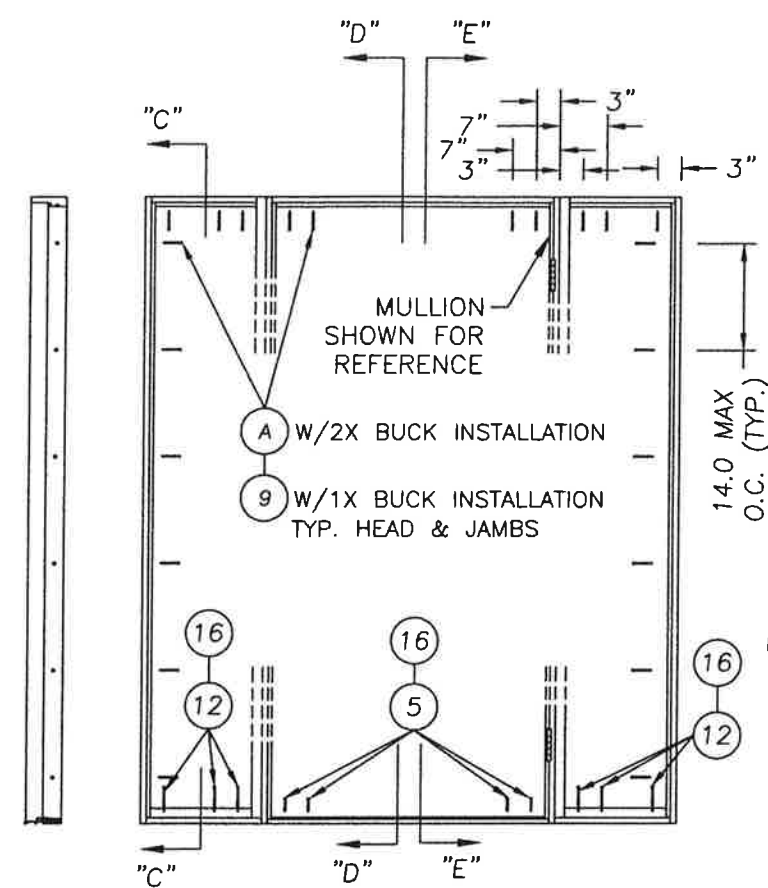


Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

RW
BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE C.A. No. 9813

PRODUCT:	Therma-TRU FIBERGLASS DOOR
PART OR ASSEMBLY:	BUCK ANCHORING
DATE:	2/21/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15225.1-68
SHEET	2 OF 6
NO.	1
DATE	2/05/15
BY	LFS
REVISIONS	UPDATE TO 5TH ED. (2014) FBC

R:\Clients\Therma Tru PERMANENT\Florida Product Approvals\FL-15225\Drawings\Current\FL-15225.1.dwg, 3



VIEW "C"-"C" SINGLE DOOR W/SIDELITES

VIEW "E"-"E"

VIEW "D"-"D"

SINGLE DOOR W/SIDELITE

VIEW "B"-"B"

SINGLE DOOR

VIEW "A"-"A"

SHOWN W/ OPTIONAL CORRUGATED FASTENERS, ITEM #30 (TYP. ALL SIDELITE TO DOOR JAMB CONNECTIONS)

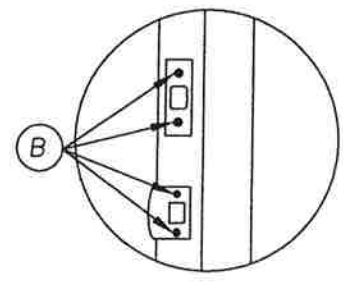
SIDELITE NOTES:

1. The sidelite is direct set into the jamb with (12) #8 x 2" pfh. wood screws. There are (4) at each vertical jamb, from the top down at 13.5", 31", 48.5" & 66". There are (2) at the header at 4" from the outside corners of the frame. There are (2) at the sill, 4" from the outside corners.
2. For optional sidelite construction with staples, sidelite is direct set into the jamb with (4) 7/16" X 1-3/4" 16 ga. staples along each jamb (6" from ends and equally spaced thereafter).

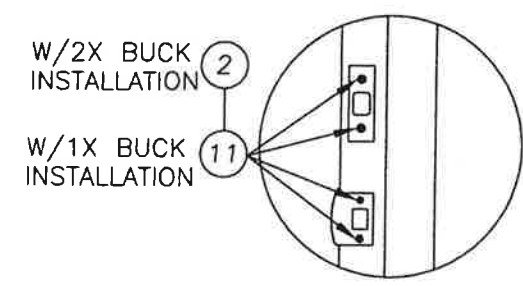
CONCRETE ANCHOR NOTES:

1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
2. Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
3. Concrete anchor table:

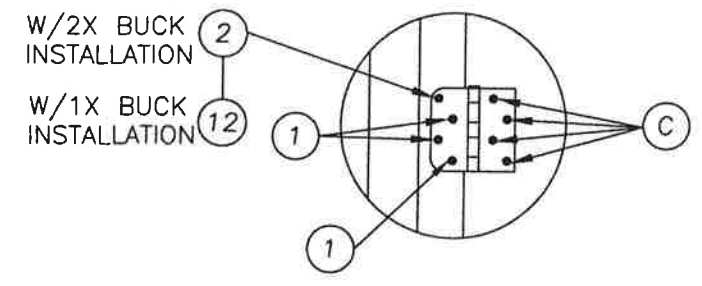
ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
ITW TAPCON®	1/4"	1-1/4"	2"	4"
ITW TAPCON®	3/16"	1-1/4"	3"	1-1/2"



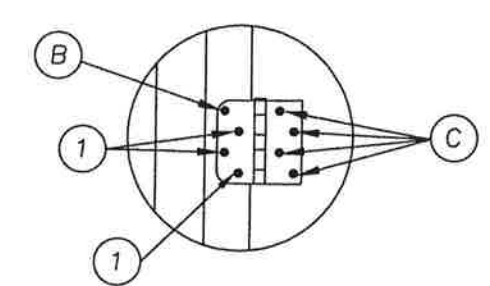
DETAIL "6"



DETAIL "2"



DETAIL "1"



DETAIL "4"

2-7-15
FLORIDA PROFESSIONAL ENGINEER
 L. F. SCHMIDT
 LICENSE No. 43409
 STATE OF FLORIDA
 Documents Prepared By:
 Lyndon F. Schmidt
 P.E. No. 43409
R.W. BUILDING CONSULTANTS, INC.
 P.O. Box 230, Valrico, FL 33595
 Phone No.: 813.659.9197
 FBPE C.A. No. 9813

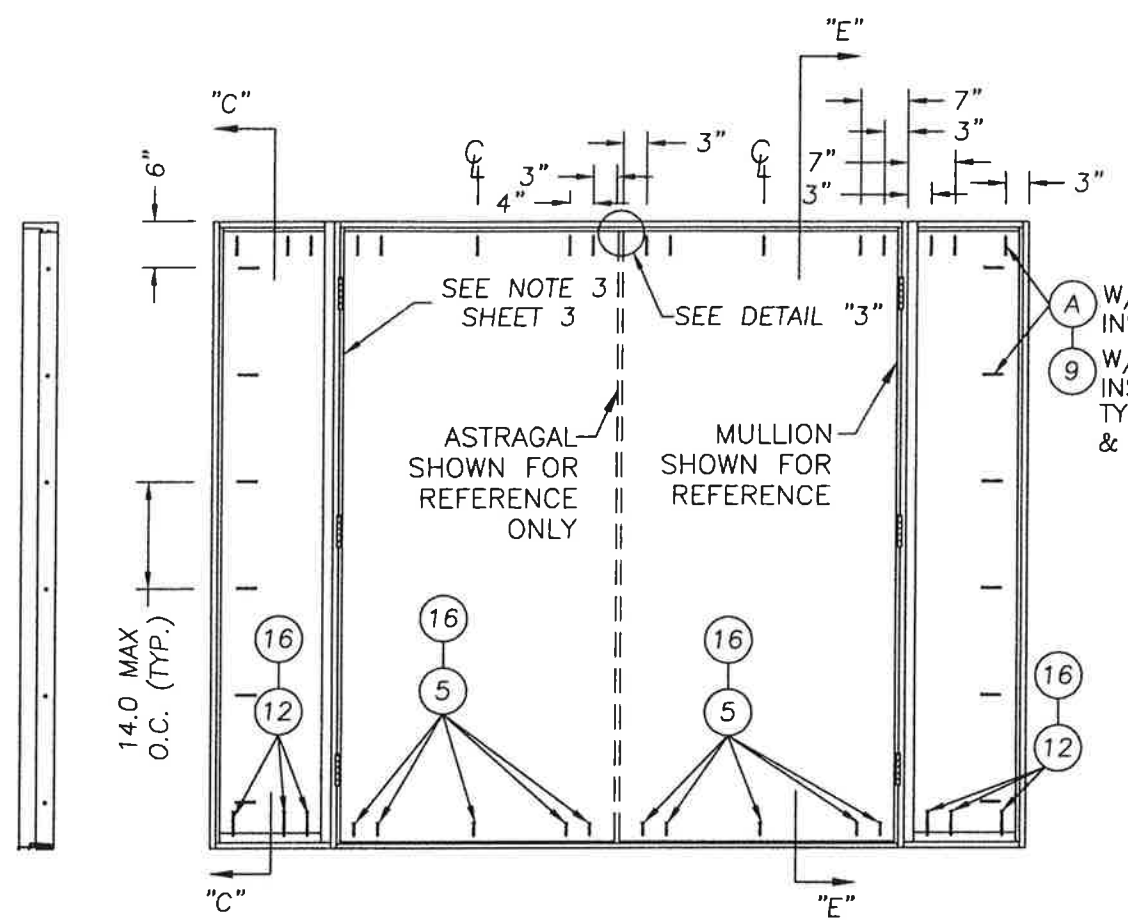
PRODUCT:	Therma-TRU FIBERGLASS DOOR
PART OR ASSEMBLY:	FRAME ANCHORING

NO.	DATE	DESCRIPTION	LFS	BY
1	2/05/15	UPDATE TO 5TH ED. (2014) FBC		

DATE:	2/21/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15225.1-68
SHEET	3 OF 6

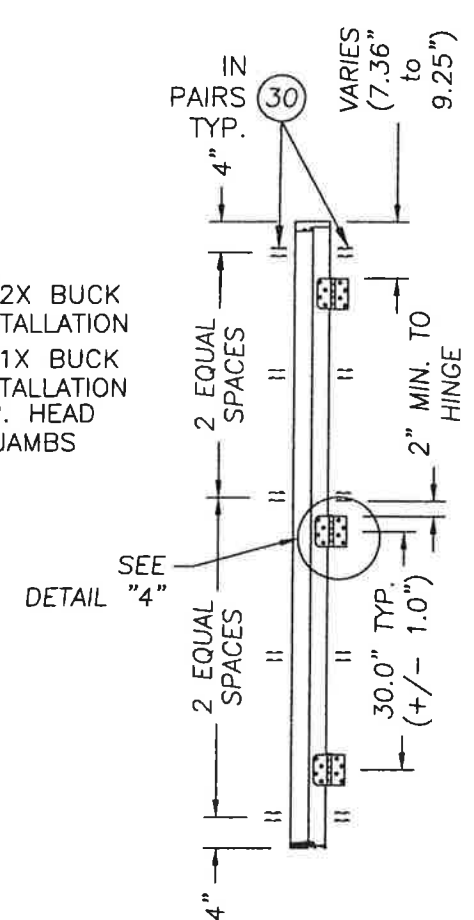
© 2012 R.W. BUILDING CONSULTANTS INC.

R:\Clients\Therma Tru PERMANENT\Florida Product Approvals\FL-15225\Drawings\Current\FL-15225.1.dwg, 4



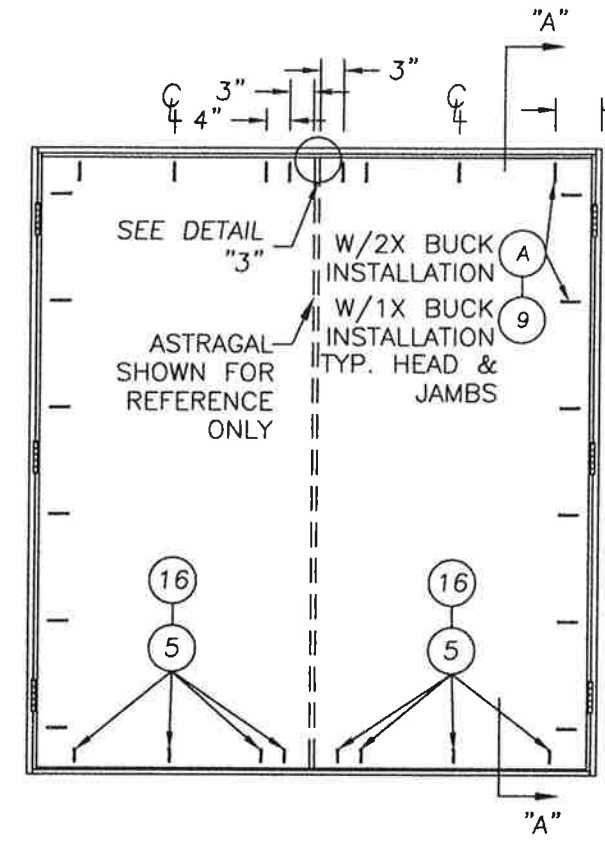
VIEW "C"-"C"

DOUBLE DOOR W/SIDELITES

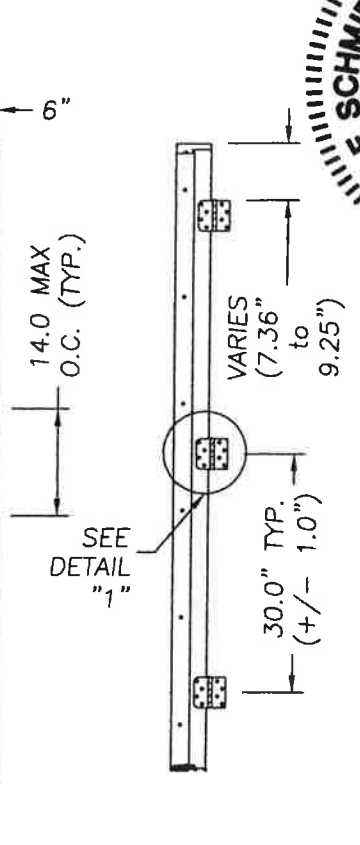


VIEW "E"-"E"

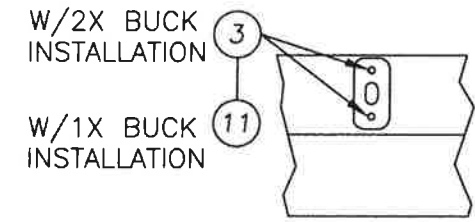
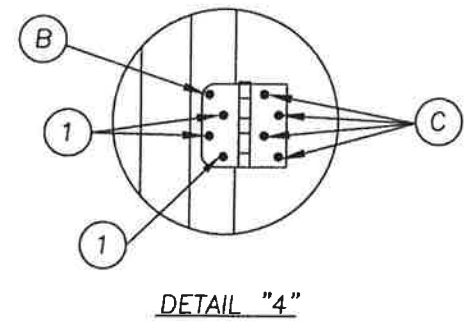
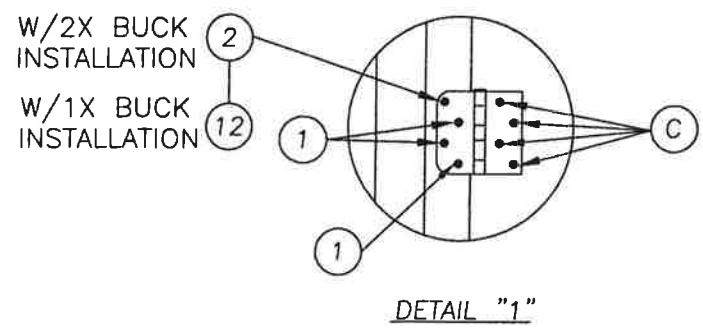
SHOWN W/ OPTIONAL CORRUGATED FASTENERS, ITEM #30 (TYP. ALL SIDELITE TO DOOR JAMB CONNECTIONS)



DOUBLE DOOR

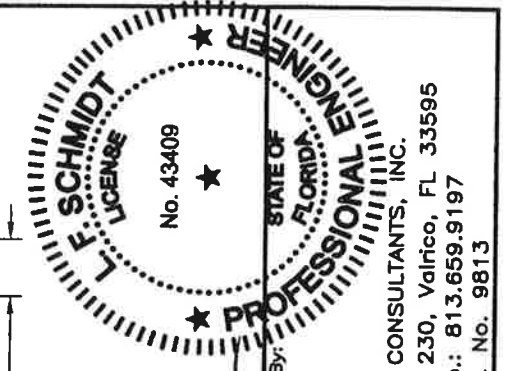


VIEW "A"-"A"



DETAIL "3"
ATTACH ASTRAGAL THROW BOLT STRIKE PLATE TO FRAME AS SHOWN.

Item	DESCRIPTION	Material
A	#10 x 2-1/2" PFH WOOD SCREW	STEEL
B	#10 x 1-3/4" PFH WOOD SCREW	STEEL
C	#10 x 1" PFH WOOD SCREW	STEEL
1	#10 x 3/4" LG. PFH WOOD SCREW (Hinge to Frame)	STEEL
2	#10 x 2" LG. PFH WOOD SCREW	STEEL
3	#8 x 2-1/2" LG. PFH WOOD SCREW	STEEL
4	1/4" x 2-3/4" PFH ELCO OR ITW CONCRETE SCREW	STEEL
5	1/4" x 1-3/4" ITW PFH CONCRETE SCREW	STEEL
9	1/4" x 3-3/4" ITW PFH CONCRETE SCREW	STEEL
11	3/16" x 3-1/4" ITW PFH CONCRETE SCREW	STEEL
12	1/4" x 3-1/4" ITW PFH CONCRETE SCREW	STEEL
13	MASONRY - 3000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE
16	1/4" X 2-1/4" PFH ITW CONCRETE SCREW	STEEL
20	HEADER JAMB (SUGAR PINE, SG >= 0.34)	WOOD
21	3/4" THK. PRESSURE TREATED SIDELITE PAD	WOOD
30	1/2" X 1" X 25 GA. CORRUGATED FASTENER	STEEL

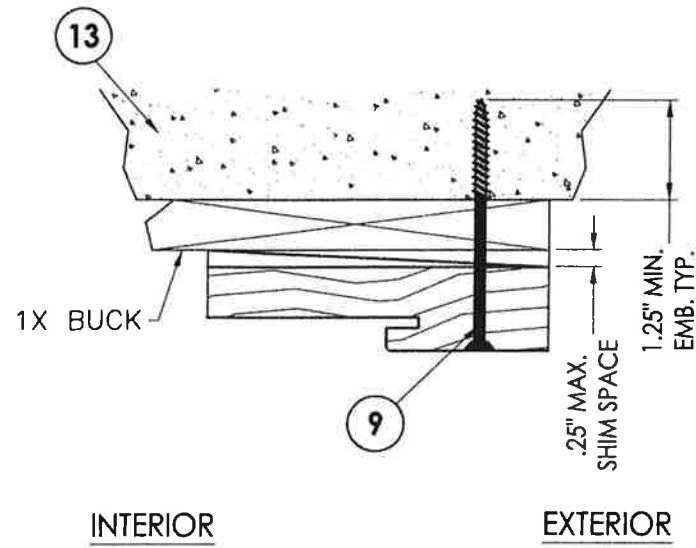


Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409
RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE C.A. No. 9813

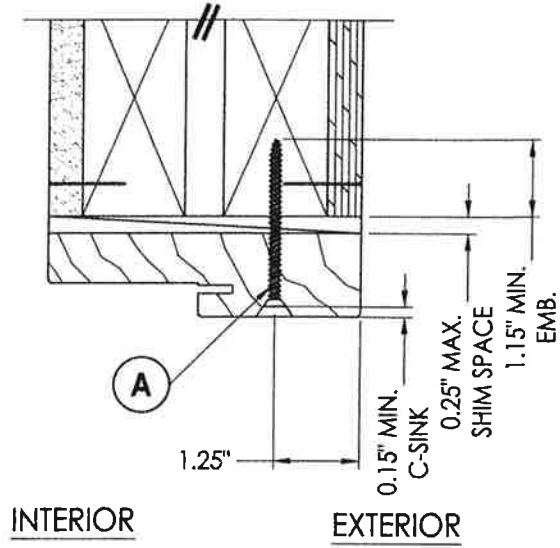
PRODUCT:	Therma-TRU FIBERGLASS DOOR
PART OR ASSEMBLY:	FRAME ANCHORING & BILL OF MATERIALS

NO.	DATE	DESCRIPTION	BY
1	2/05/15	UPDATE TO 5TH ED. (2014) FBC	LFS
			REVISIONS

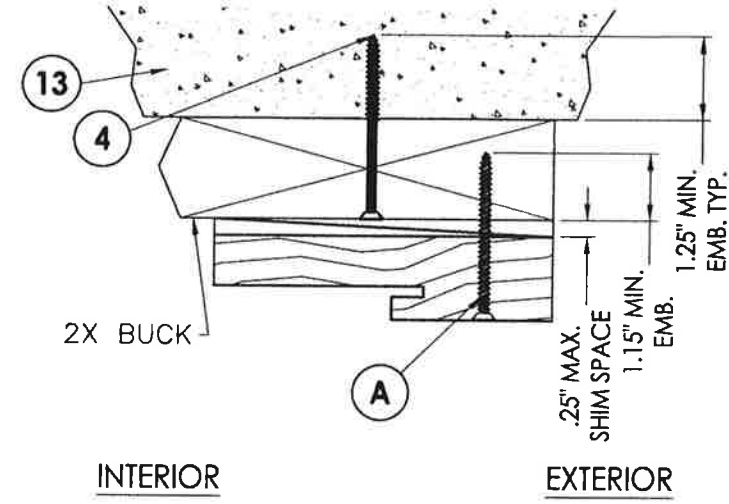
DATE:	2/21/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15225.1-68
SHEET	4 OF 6



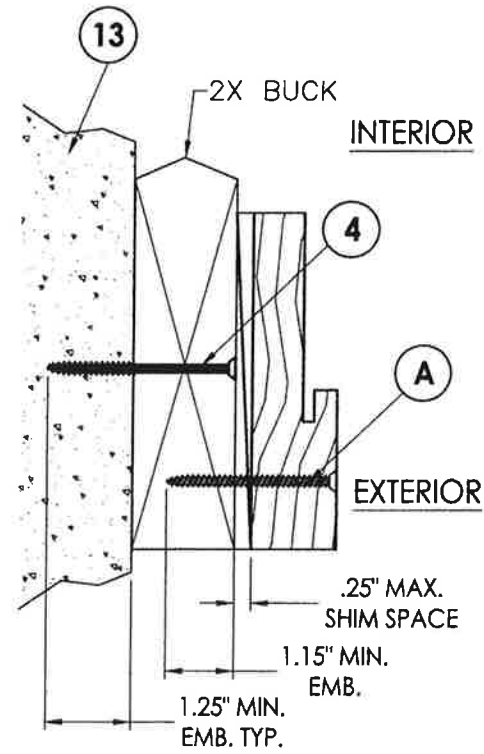
1 HEAD JAMB
5 To 1x sub-buck
Inswing shown



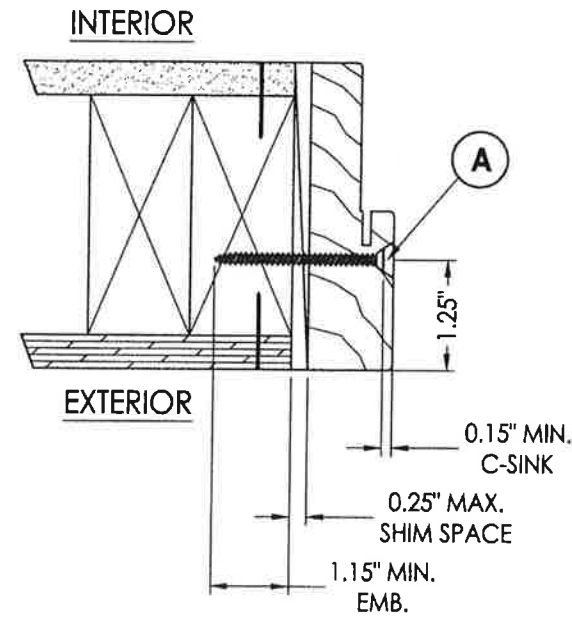
2 HEAD JAMB
5 To wood frame
Inswing shown



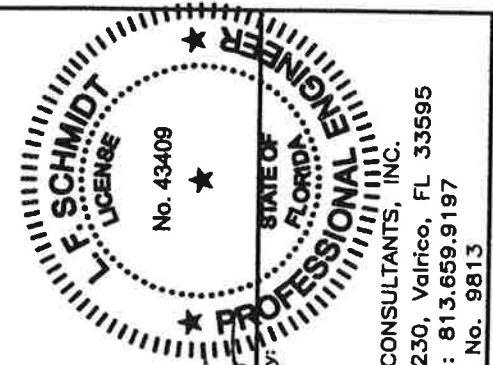
3 HEAD JAMB
5 To 2x sub-buck
Inswing shown



4 VERTICAL SIDE JAMB
5 To 2x sub-buck
Inswing shown



5 VERTICAL SIDE JAMB
5 To wood frame
Inswing shown

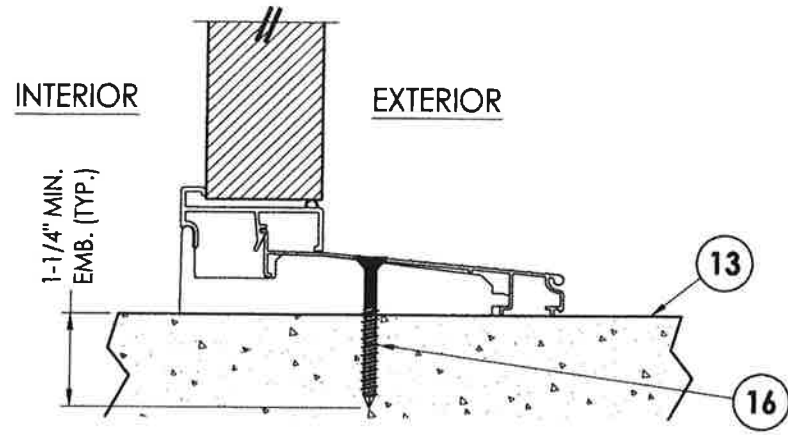


Documents Prepared By:
LFS
Lyndon F. Schmidt
P.E. No. 43409
R.W. BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE C.A. No. 9813

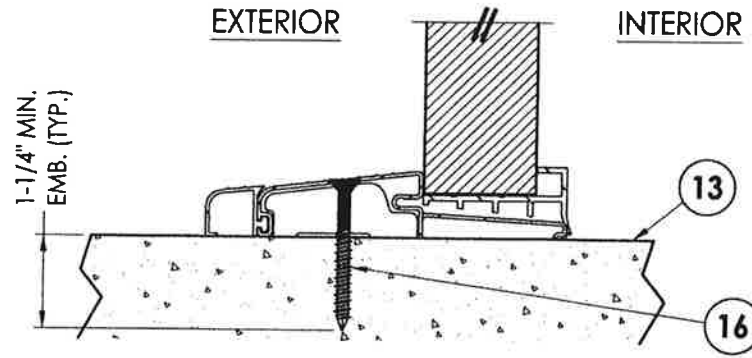
PRODUCT:	THERMA-TRU FIBERGLASS DOOR
PART OR ASSEMBLY:	HORIZONTAL & VERTICAL CROSS SECTIONS

NO.	DATE	REVISIONS	LFS	BY
1	2/05/15	UPDATE TO 5TH ED. (2014)	FBC	

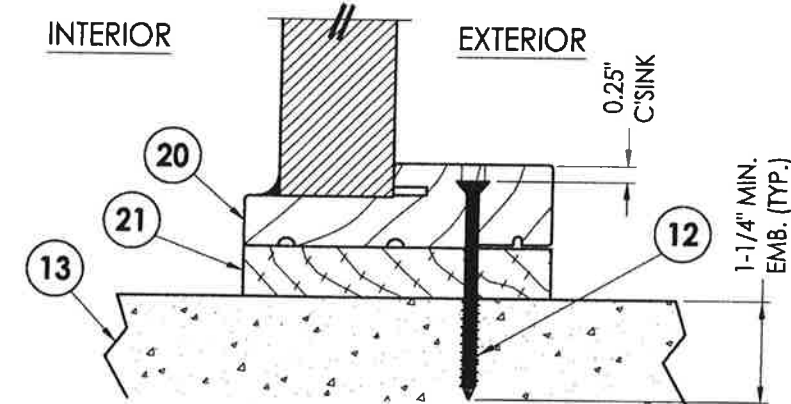
DATE:	2/21/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-15225.1-68
SHEET	5 OF 6



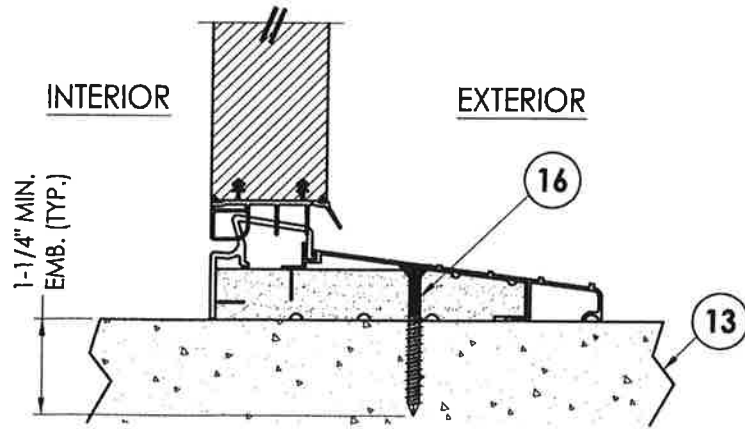
1 VERTICAL CROSS SECTION
6 Inswing configuration



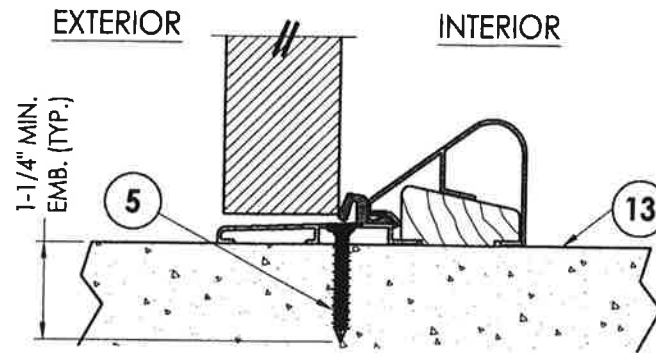
2 VERTICAL CROSS SECTION
6 Outswing configuration



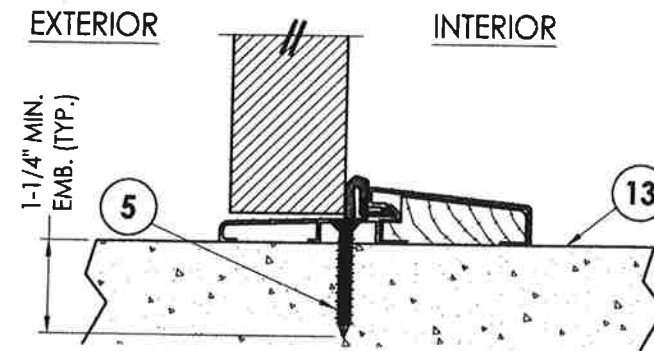
3 VERTICAL CROSS SECTION
6



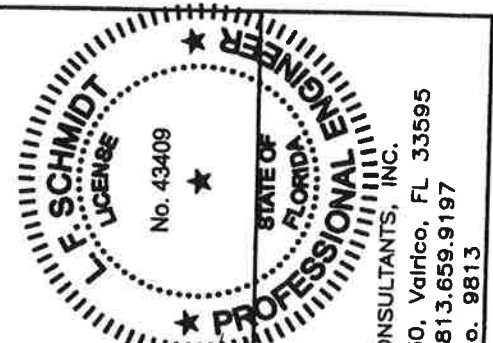
4 VERTICAL CROSS SECTION
6 Inswing configuration



5 VERTICAL CROSS SECTION
6 Outswing configuration



6 VERTICAL CROSS SECTION
6 Outswing configuration



Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409
LFS
2-21-12

PRODUCT: THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
VERTICAL
CROSS SECTIONS

NO.	DATE	BY
1	2/05/15	LFS
UPDATE TO 5TH ED. (2014) FBC		

REVISIONS

DATE: 2/21/12
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: FL-15225.1-68
SHEET 6 OF 6

RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE C.A. No. 9813