

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

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	ThermaTru & Jeld-Wen	Entry Doors	20461.1 & 13541.6
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG			
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING			
B. SOFFITS			
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER			
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCTURAL METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER			
5. STRUCTURAL COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR			
ENVELOPE PRODUCTS			

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

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.


Contractor OR Agent Signature

12/4/2024
Date

NOTES: _____

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Product Approval
USER: Public User

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Search Criteria

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Code Version	2023	FL#	20461.1
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL20461-R9 History	Revision	Therma-Tru Corporation FL#: FL20461.1 Model: a. Therma-Tru Fiber-Classic and Smooth-Star Description: Nominal 6'8 "Non-Impact" Opaque Composite Edge Fiberglass Single Door (Inswing/Outswing; X configuration) Category: Exterior Doors Subcategory: Swinging Exterior Door Assemblies	Ryan J. King, P.E. (813) 767-6555	Approved

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

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FL #	FL20461-R9												
Application Type	Revision												
Code Version	2023												
Application Status	Approved												
Comments													
Archived	☐												
Product Manufacturer	Therma-Tru Corporation												
Address/Phone/Email	1750 Indian Wood Circle Maumee, OH 43537 (800) 843-7628 sjasperson@thermatru.com												
Authorized Signature	Vivian Wright rickw@rwblgdgconsultants.com												
Technical Representative													
Address/Phone/Email													
Quality Assurance Representative													
Address/Phone/Email													
Category	Exterior Doors												
Subcategory	Swinging 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	Lyndon F. Schmidt, P.E.												
Florida License	PE-43409												
Quality Assurance Entity	National Accreditation and Management Institute												
Quality Assurance Contract Expiration Date	12/31/2026												
Validated By	Ryan J. King, P.E. ☒ Validation Checklist - Hardcopy Received												
Certificate of Independence	FL20461_R9_COI_(k)_Cert of Independence.pdf												
Referenced Standard and Year (of Standard)	<table> <thead> <tr> <th>Standard</th><th>Year</th></tr> </thead> <tbody> <tr> <td>ASTM E1300</td><td>2004</td></tr> <tr> <td>ASTM E330</td><td>2002</td></tr> <tr> <td>ASTM E330</td><td>2014</td></tr> <tr> <td>ASTM E331</td><td>2000</td></tr> <tr> <td>TAS 202</td><td>1994</td></tr> </tbody> </table>	Standard	Year	ASTM E1300	2004	ASTM E330	2002	ASTM E330	2014	ASTM E331	2000	TAS 202	1994
Standard	Year												
ASTM E1300	2004												
ASTM E330	2002												
ASTM E330	2014												
ASTM E331	2000												
TAS 202	1994												
Equivalence of Product Standards													
Certified By	Florida Licensed Professional Engineer or Architect FL20461_R9_Equiv_of_Standards(h).pdf												
Sections from the Code													

THERMA-TRU® DOORS

Fiber-Classic® & Smooth-Star®

COMPOSITE EDGE OPAQUE FIBERGLASS SINGLE DOOR INSWING/OUTSWING "NON-IMPACT"

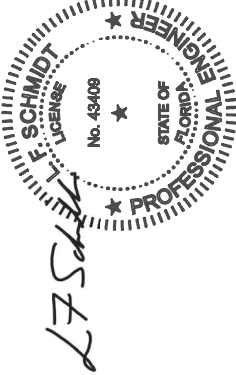
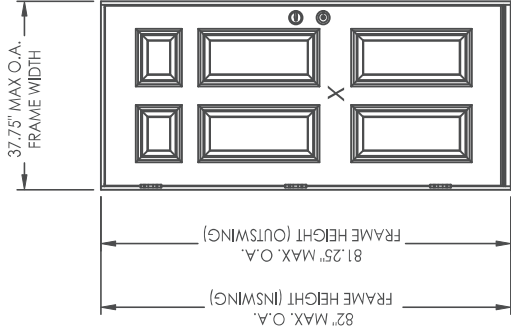
GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. For 2x stud framing construction, anchoring of these units shall be the same as that shown for 2x buck masonry construction.
4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
5. Fiber-Classic & Smooth-Star Door panels require the use of "J" part numbers and must be stained or painted within six months of installation.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	Typical Elevations, Design Pressures & General Notes
2	Door Panel Details
3	Elevations
4	Horizontal & Vertical Cross Sections (2X Buck)
5	Horizontal & Vertical Cross Sections (1X Buck)
6	Horizontal & Vertical Cross Sections (Direct to Masonry)
7	Vertical Cross Sections (Thresholds)
8	Buck & Frame Anchoring
9	Hardware Details
10	Components
11	Components & Bill of Materials

CONFIGURATION	LOCK HARDWARE	DESIGN PRESSURE (PSF) INSWING		DESIGN PRESSURE (PSF) OUTSWING	
		POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
X	Latch & Deadbolt	+70.0	-75.0	+67.0	-67.0
X	Multipoint	+80.0	-80.0	+80.0	-80.0

See Sheet 3 for Hardware Specifications



Digitally signed by Lyndon F Schmidt
Date: 2023.07.19 15:05:08 -0400

This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

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

BUILDING CONSULTANTS, INC.
P.O. Box 230, Vero Beach, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
TYPICAL ELEVATION, DESIGN
PRESSURES & GENERAL NOTES

REVISIONS

NO.	DATE	BY
1	7/7/17	JK
2	11/15/17	JK
3	10/09/18	MT
4	7/21/20	LFS
5	7/19/23	LFS

UPDATE TO 8TH ED. (2023) FBC
UPDATE TO 7TH ED (2020) FBC
REV. DOOR PANEL OPTION NOTE
RECESSED PANEL NOTATION
UPDATE TO 6TH ED (2017) FBC

SCALE: N.T.S.

DATE: 5/26/16

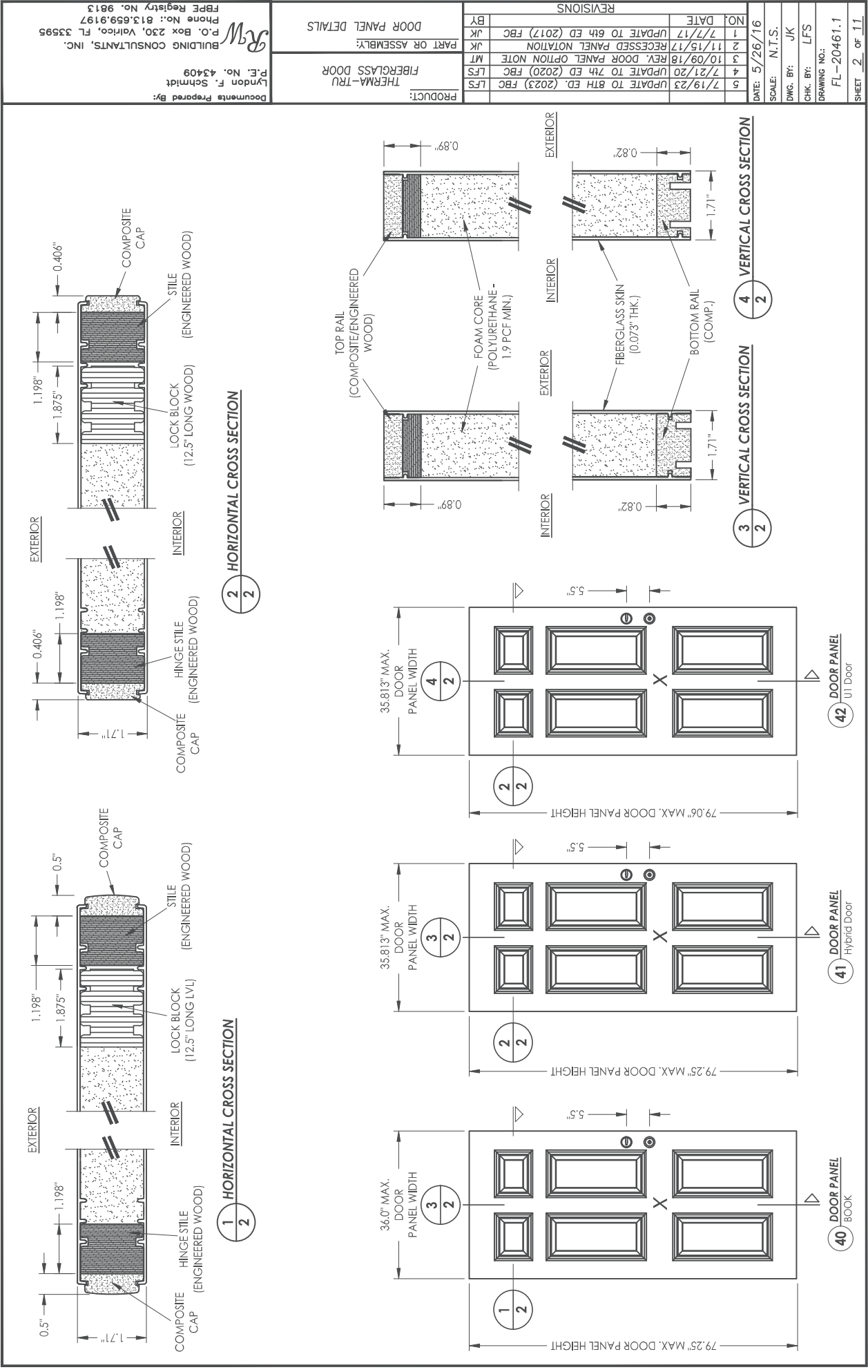
DWG. BY: JK

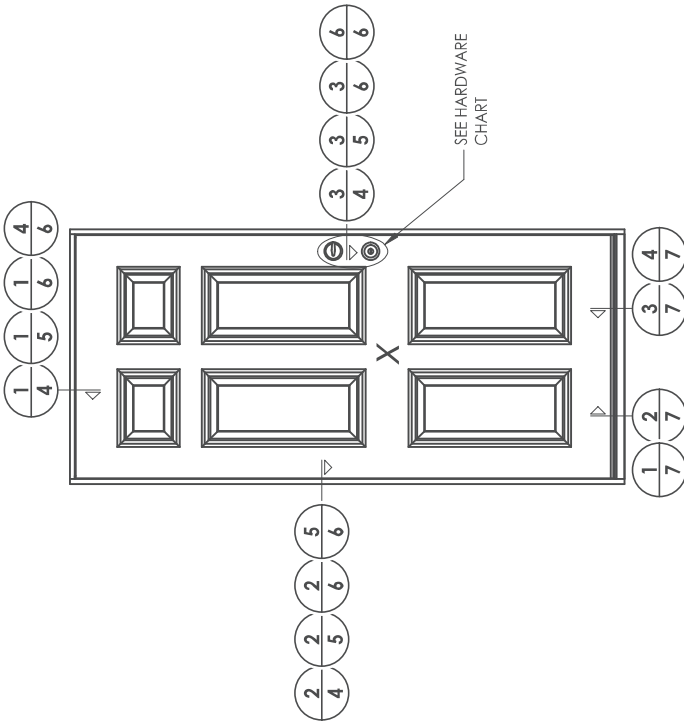
CHK. BY: LFS

DRAWING NO.: FL-20461.1

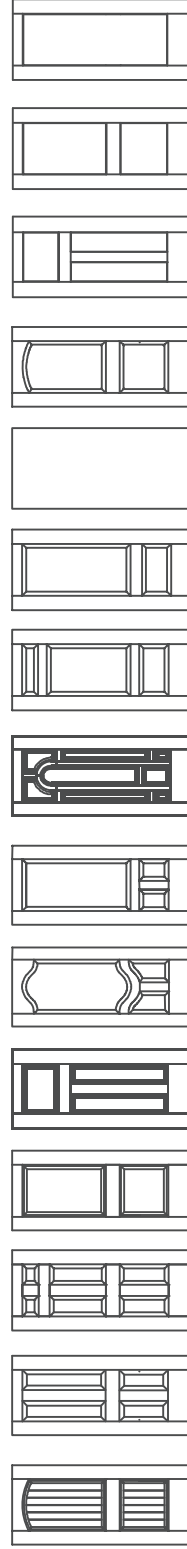
SHEET 1 OF 11

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HARDWARE TABLE	
MANUFACTURER	MODEL
SCHLAGE	KNOB: F51 DEADBOLT: B60
KWIKSET	KNOB: SIGNATURE SERIES DEADBOLT: SIGNATURE SERIES (980)
HOPPE (THERMA-TRU)	MULTIPOINT : MPDGART (3 pt. Manual Tongue)



Fiber-Classic/Smooth-Star Door Panel Options

Products approved include all embossed and recessed panel doors. Similar glazed panel configurations are allowed. Panels shown are for illustration and are representative only.

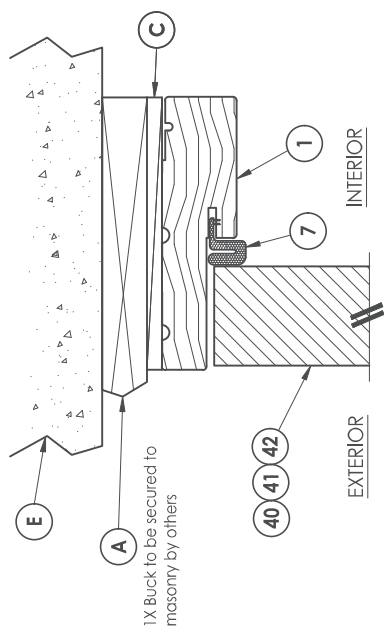
SHEET <u>3</u> of <u>11</u> FL-20461.1 DRAWING NO.: CHK. BY: LFS DWG. BY: JK SCALE: N.T.S. DATE: 5/26/16	REVISIONS NO. DATE 5 7/19/23 UPDATE TO 8TH ED. (2023) FBC 4 7/21/20 UPDATE TO 7TH ED. (2020) FBC 3 10/09/18 REV. DOOR PANEL OPTION NOTE 2 11/15/17 RECESSED PANEL NOTATION 1 7/7/17 UPDATE TO 6TH ED (2017) FBC		ELEVATIONS PART OR ASSEMBLY: JK JK BY	 P&W BUILDING CONSULTANTS, INC. P.O. Box 220, Vail, CO, FL 33595 Phone No.: 813.655.9197 FBPE Registry No. 9813
	THERMA-TRU FIBERGLASS DOOR PRODUCT: Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409			

REVISIONS	
UPDATE TO 8TH ED. (2023) FBC	LFS
UPDATE TO 7TH ED (2020) FBC	LFS
REV. DOOR PANEL OPTION NOTE	MT
RECESSED PANEL NOTATION	JK
UPDATE TO 6th ED (2017) FBC	JK
	BY

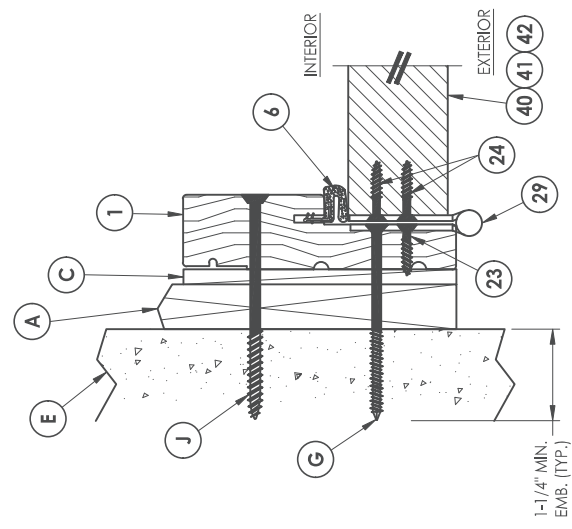
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

W

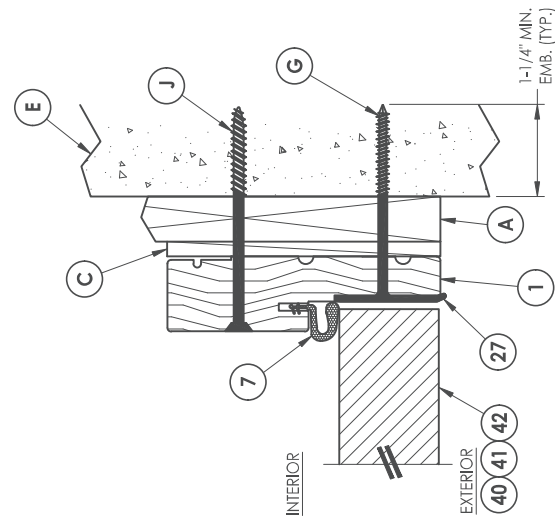
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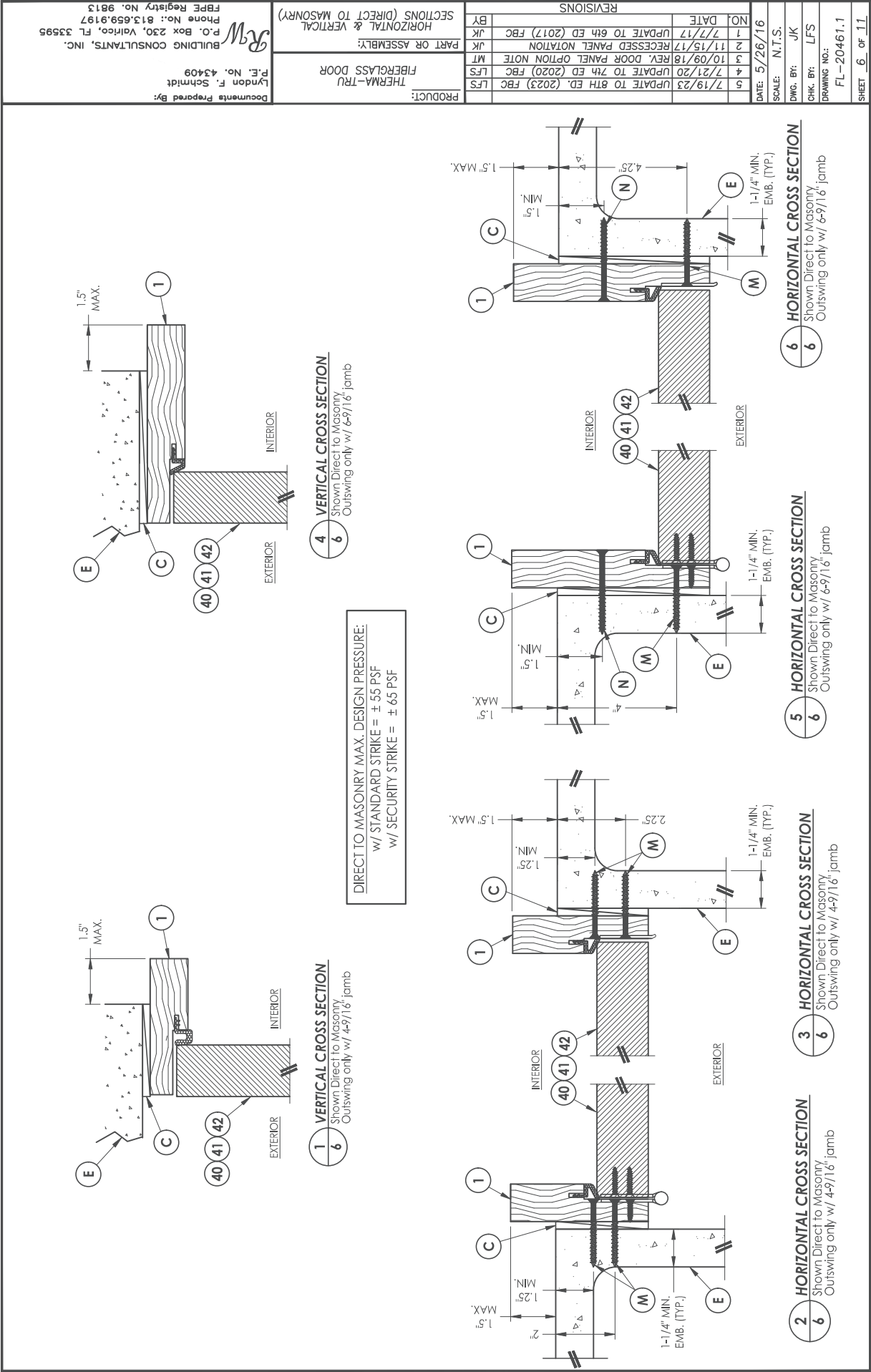
1 **VERTICAL CROSS SECTION**
5 Shown w/ 1X sub-buck
 Outswing shown (Inswing similar)



2 **HORIZONTAL CROSS SECTION**
5 Shown w/ 1X sub-buck
Outswing shown (Inswing similar)



3 **HORIZONTAL CROSS SECTION**
5 Shown w/ 1X sub-buck
 Outswing shown (Inswing similar)



DATE: 5/26/16		NO.	DATE
SCALE: N.T.S.		1	7/7/17
DWG. BY: JKS		2	11/15/17
CHK. BY: LFS		3	10/09/18
DRAWING NO.: FL-20461.1		4	7/21/20
SHEET 6 OF 11		5	7/19/23
		6	7/19/23

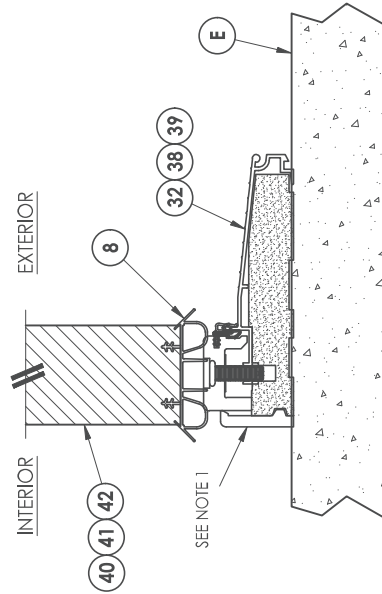
REVISIONS	
BY	DATE
JK	7/7/17
JK	11/15/17
MT	10/09/18
LFS	7/21/20
LFS	7/19/23

PRODUCT:	UPDATE TO 8TH ED. (2023) FBC
PART OR ASSEMBLY:	RECESSED PANEL NOTATION
SECTIONS (DIRECT TO MASONRY)	REV. DOOR PANEL OPTION NOTE
	UPDATE TO 7TH ED. (2020) FBC
	UPDATE TO 8TH ED. (2023) FBC

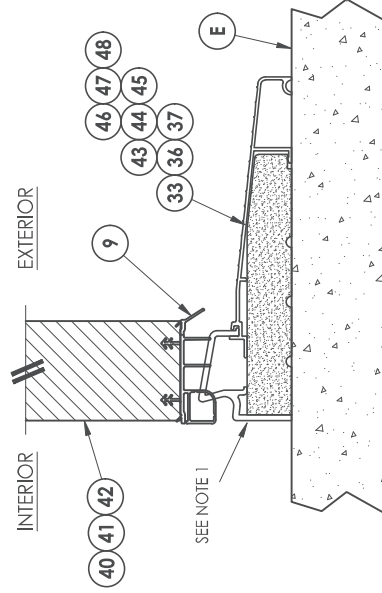
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	BUILDING CONSULTANTS, INC.
	P.O. Box 230, Vero Beach, FL 33595
	Phone No.: 813.659.9197
	FBPE Registry No. 9813

Notes:

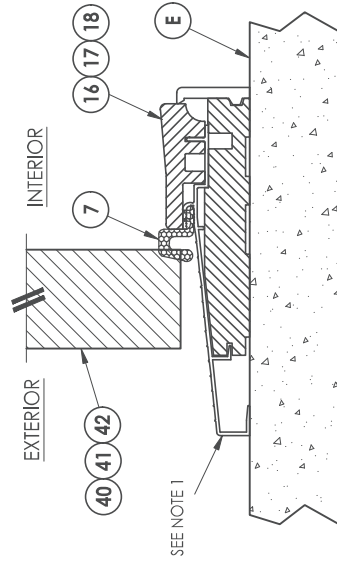
- Sill item #'s 16, 32, 33, 36, 37, 38, 39, 43, 44, 45, 46, 47 & 48 are attached to jambs w/ (3) #8 X 2-1/2" phs screws or (3) 2.5" staples at each end.
- Sill item #'s 17 & 18 are attached to jambs w/ (2) #8 X 2-1/2" phs screws at each end.
- Sill item #15 is attached to jambs utilizing (2) #10 X 2" pph SMS screws at each end.



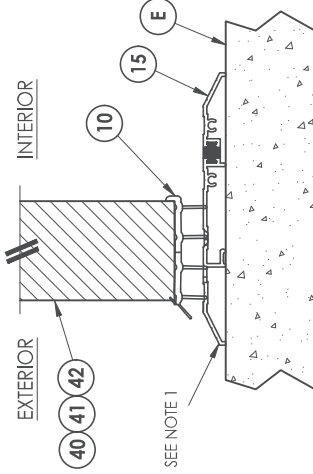
1 VERTICAL CROSS SECTION
7 Inswing Sill



2 VERTICAL CROSS SECTION
7 Inswing Sill



3 VERTICAL CROSS SECTION
7 Outswing Sill



4 VERTICAL CROSS SECTION
7 Public Access Sill

Building Consultants, Inc.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

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

PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
VERTICAL CROSS
SECTIONS (THRESHOLDS)

REVISIONS	
NO.	DATE
1	7/7/17
2	11/15/17
3	10/09/18
4	7/21/20
5	7/19/23
UPDATE TO 8TH ED. (2023) FBC	
UPDATE TO 7TH ED (2020) FBC	
REV. DOOR PANEL OPTION NOTE	
RECESSED PANEL NOTATION	
UPDATE TO 6TH ED (2017) FBC	
BY	JK

DATE: 5/26/16

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

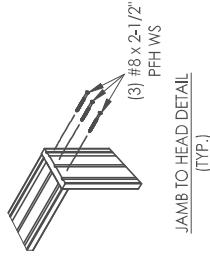
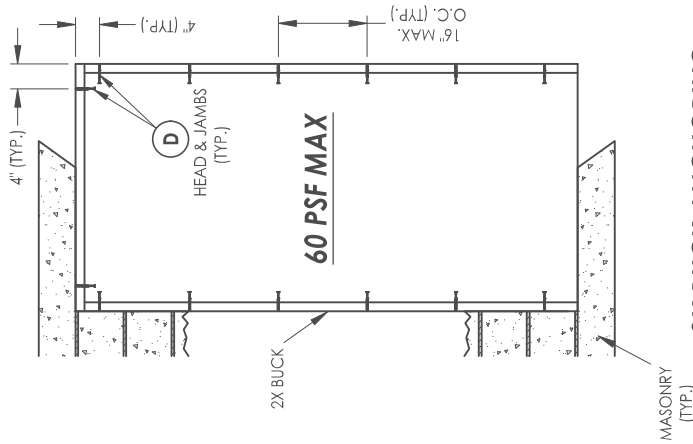
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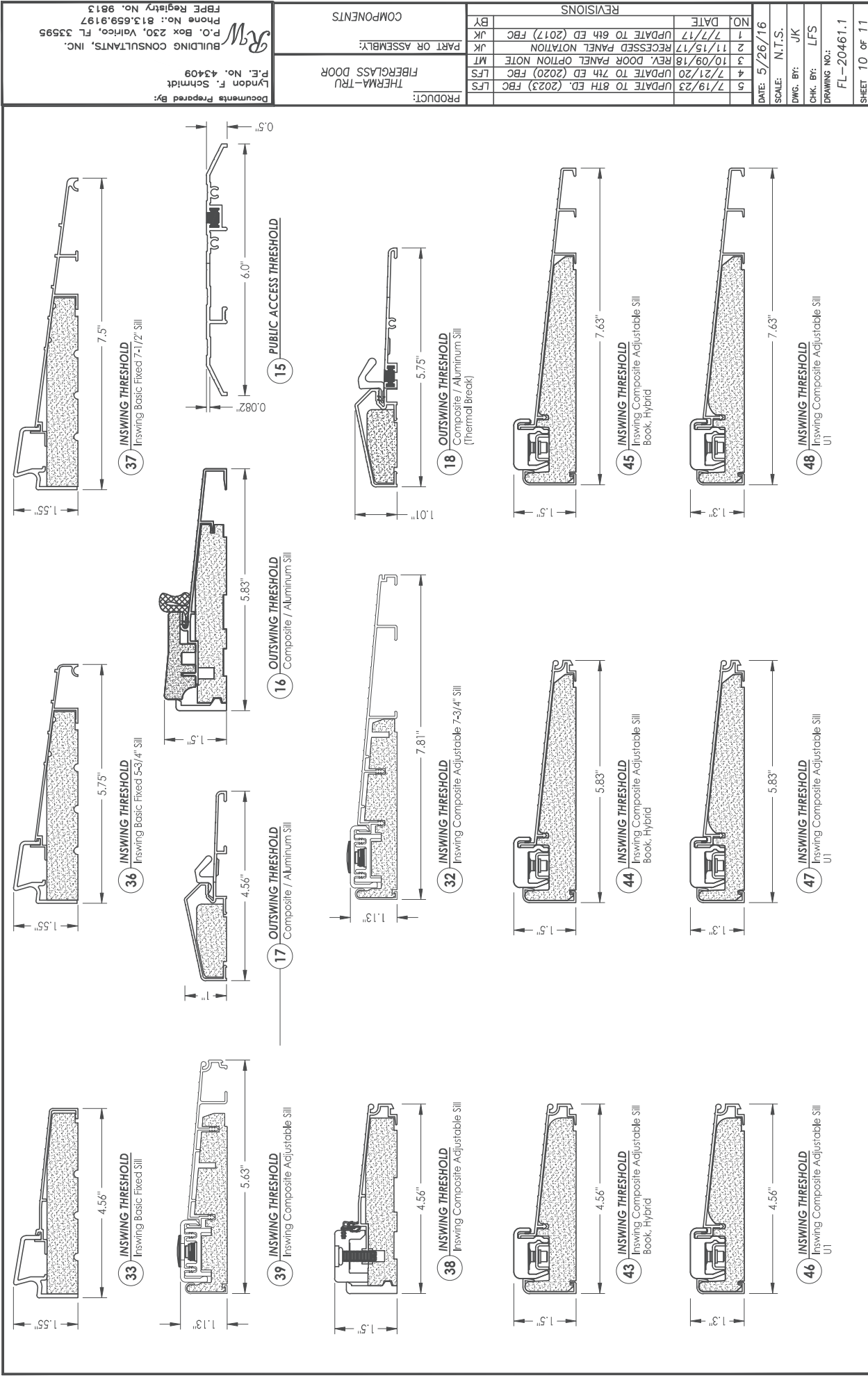
SHEET 7 of 11

NO.	DATE	BY
5	7/19/23	UPDATE TO 8TH ED. (2023) FBC
4	7/21/20	UPDATE TO 7TH ED. (2020) FBC
3	10/09/18	REV. DOOR PANEL OPTION NOTE
2	11/15/17	RECESSED PANEL NOTATION
1	7/7/17	UPDATE TO 6TH ED (2017) FBC

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

2X BUCK ANCHORING





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

PRODUCT:
THERMA-TRU
FIBERGLASS DOOR

PART OR ASSEMBLY:
FBC

COMMENTS:

REVISIONS	
NO.	DATE
1	7/7/17
2	11/15/17
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4	7/21/20
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UPDATE TO 8TH ED. (2023) FBC	
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BY	JK
CHK	JK
DWG	JK
SCALE	N.T.S.
DATE	5/26/16
SHEET 10 OF 11	
DRAWING NO: FL-20461.1	
CHK. BY: LFS	
DWG. BY: JK	
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BILL OF MATERIALS				BILL OF MATERIALS			
ITEM #	DESCRIPTION	MATERIAL	ITEM #	DESCRIPTION	MATERIAL		
A	1X BUCK (SG >= 0.42)	WOOD	26	#8 x 5/8" PFH WOOD SCREW	STEEL		
B	2X BUCK (SG >= 0.42)	WOOD	27	LATCH STRIKE PLATE	STEEL		
C	1/4" MAX. SHIM SPACE	-	28	DEADBOLT STRIKE PLATE (STANDARD)	STEEL		
D	1/4" X 2-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	28A	DEADBOLT SUB STRIKE PLATE	STEEL		
E	MASONRY - 3,000 PSI MIN. CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90	CONCRETE	28B	DEADBOLT STRIKE PLATE (SECURITY)	STEEL		
G	3/16" X 3-1/4" ITW CONCRETE SCREW	STEEL	29	4" X 4" HINGE	STEEL		
J	1/4" X 3-3/4" PFH DeWALT OR ITW CONCRETE SCREW	STEEL	30	LATCH & DEADBOLT STRIKE PLATE (TONGUE SYSTEM)	ALUM/COMP		
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMBEDMENT)	STEEL	31	MULTIPOINT STRIKE PLATE (TONGUE SYSTEM)	ALUM/COMP		
M	3/16" X 2-1/4" ITW CONCRETE SCREW	STEEL	32	INSWING THRESHOLD	ALUM/COMP		
N	3/16" X 2-3/4" ITW CONCRETE SCREW	STEEL	33	INSWING THRESHOLD	ALUM/COMP		
1	JAMB (FINGER JOINT PINE)	WOOD	36	INSWING THRESHOLD	ALUM/COMP		
6	WEATHERSTRIP (MEDIUM REACH)	FOAM	37	INSWING THRESHOLD	ALUM/COMP		
7	WEATHERSTRIP (LONG REACH)	FOAM	38	INSWING THRESHOLD	ALUM/COMP		
8	SWEEP	VINYL	39	INSWING THRESHOLD	ALUM/COMP		
9	SWEEP (USE w/ INSWING BASIC FIXED SILL)	VINYL	40	DOOR PANEL (BOOK)	-		
10	SWEEP (USE w/ PUBLIC ACCESS THRESHOLD)	VINYL	41	DOOR PANEL (HYBRID)	-		
15	PUBLIC ACCESS THRESHOLD	ALUM	42	DOOR PANEL (U1)	-		
16	OUTSWING THRESHOLD	ALUM/COMP	43	INSWING THRESHOLD	ALUM/COMP		
17	OUTSWING THRESHOLD	ALUM/COMP	44	INSWING THRESHOLD	ALUM/COMP		
18	OUTSWING THRESHOLD	ALUM/COMP	45	INSWING THRESHOLD	ALUM/COMP		
22	#8 x 3/4" PFH WOOD SCREW	STEEL	46	INSWING THRESHOLD	ALUM/COMP		
23	#10 x 3/4" PFH WOOD SCREW	STEEL	47	INSWING THRESHOLD	ALUM/COMP		
24	#10 x 1" PFH WOOD SCREW	STEEL	48	INSWING THRESHOLD	ALUM/COMP		
25	#8 x 2-1/2" PFH WOOD SCREW	STEEL					

8 SWEEP

9 SWEEP

10 SWEEP

1 WOOD JAMB

CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- 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.
- 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"
DeWALT ULTRACON®	1/4"	1-1/4"	1"	4"
ITW TAPCON®	3/16"	1-1/4"	AS SHOWN	1-1/2"

WOOD SCREW INSTALLATION NOTES:
1. Maintain a minimum 5/8" edge distance, 1" end distance, & 1" o.c. spacing of wood screws to prevent the splitting of wood.

BUILDING CONSULTANTS, INC. P.O. Box 230, Vero Beach, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409	THERMA-TRU FIBERGLASS DOOR	PART OR ASSEMBLY: COMPONENTS & BILL OF MATERIALS	REVISIONS NO. DATE 1 7/7/17 UPDATE TO 6th ED (2017) FBC 2 11/15/17 RECESSED PANEL NOTATION 3 10/09/18 REV. DOOR PANEL OPTION NOTE 4 7/21/20 UPDATE TO 7th ED (2020) FBC 5 7/19/23 UPDATE TO 8TH ED. (2023) FBC	DATE: 5/26/16 SCALE: N.T.S. DWG. BY: JK CHK. BY: LFS DRAWING NO.: FL-20461.1 SHEET 11 of 11
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Code Version	2023	FL#	13541.6
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL13541-R19 History	Affirmation	Jeld-Wen FL#: FL13541.6 Model: F. Design Pro / Smooth Pro Fiberglass Description: Single with side lite(s) (X,O/ O,X/ O,X,O) Glazed Fiberglass Door, 9'-0" x 6'-8" and 9'-0" x 8'-0", Inswing and Outswing Category: Exterior Doors Subcategory: Swinging Exterior Door Assemblies	National Accreditation & Management Institute (804) 684-5124	Approved

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

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

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Product Approval Accepts:



JELD-WEN®

WINDOWS & DOORS

DESIGN PRO / SMOOTH PRO FULL LITE

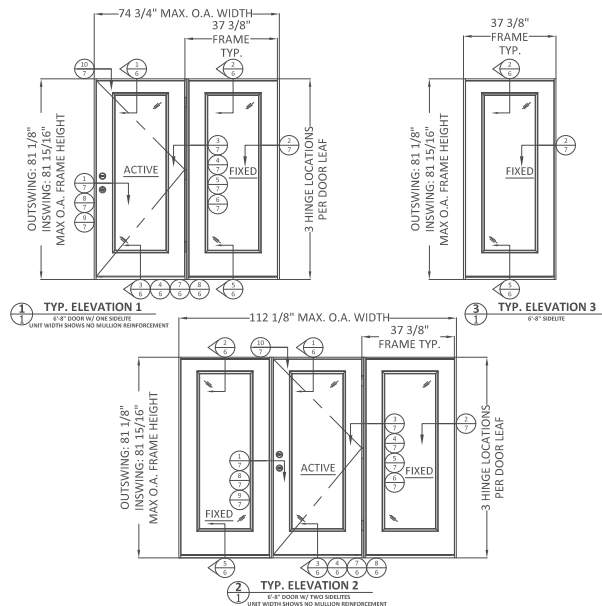
NON-IMPACT

FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE (HVHZ)

GENERAL NOTES:

- THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT INTERNATIONAL BUILDING CODE (IBC), INTERNATIONAL RESIDENTIAL CODE (IRC), AND FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ AND HAS BEEN EVALUATED ACCORDING TO THE FOLLOWING:
 - ASTM E330-02
 - ASTM E283-04
 - AAMA 1304-02
- ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY OR 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
- THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
- APPROVED IMPACT PROTECTIVE SYSTEM IS REQUIRED ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
- GLASS MEETS THE REQUIREMENTS OF ASTM E 1300 GLASS CHARTS. SEE SHEET 4 FOR GLAZING DETAILS.
- FIXED FULL LITE APPROVAL COVERS USE OF FRACTIONAL GLAZING, INCLUDING INTERNAL GRID, BLINDS BETWEEN GLASS, DECO, AND EXTERNAL AND INTERNAL WROUGHT IRON. RADIUS (SHAPED) LITES ARE QUALIFIED FOR 6'-8" DOORS AT DP +/-50 PSF ONLY.
- 6-PANEL DOOR SHOWN FOR ILLUSTRATION PURPOSES. ADDITIONAL PANEL CONFIGURATIONS AND FLUSH DOORS ARE QUALIFIED.
- NOTE: OPERATING AFCO H-497 SILL MEETS WATER INFILTRATION AT WATER TEST PRESSURE (WTP) OF 9.75 PSF. FIXED SIDELITE MEETS WATER INFILTRATION AT WTP OF 7.5 PSF. REMAINING SILLS NOT RATED FOR WATER INFILTRATION. IF AUTHORITY HAVING JURISDICTION REQUIRES THAT PRODUCT MEETS THIS REQUIREMENT, PRODUCT SHALL BE USED WHEN INSTALLED AT LOCATION PROTECTED BY OVERHANG SUCH THAT OVERHANG (OH) RATIO = OH LENGTH ÷ OH HEIGHT IS ≥ 1.0

TABLE OF CONTENTS		
SHEET	REVISION	SHEET DESCRIPTION
1	A	TYPICAL ELEVATIONS, DESIGN PRESSURES, AND GENERAL NOTES
2	A	TYPICAL ELEVATIONS
3	A	TYPICAL ANCHOR LAYOUTS AND NOTES
4	A	QUALIFIED CONFIGURATIONS & GLAZING DETAIL
5	-	OPTIONAL 2X BUCK ANCHORING DETAILS
6	A	VERTICAL ASSEMBLIES
7	A	HORIZONTAL ASSEMBLIES
8	A	WOOD SUBSTRATES
9	A	CONCRETE SUBSTRATES
10	A	COMPONENTS & BILL OF MATERIALS



- NOTES:
- ALL DOORS SHOWN IN CONFIGURATIONS ON THIS SHEET MAY BE LEFT HAND OR RIGHT HAND OPERATING DOORS.
 - SIDELITE MAY BE USED IN LIEU OF DOOR IN CONFIGURATIONS SHOWN ABOVE AS LONG AS O.A. DIMENSIONS ARE NOT SURPASSED.

CONFIGURATION	MAX. OVERALL NOMINAL SIZE		DESIGN PRESSURE (PSF)								MISSILE IMPACT RATING
			FINGER-JOINTED PINE				ALL OTHER MATERIALS				
			INSWING		OUTSWING		INSWING		OUTSWING		
	WIDTH	HEIGHT	POS.	NEG.	POS.	NEG.	POS.	NEG.	POS.	NEG.	
O	3'-0"	6'-8"	50*	55	50*	55	50*	50	50*	50	NON-IMPAC
O,X,O	9'-0"	6'-8"	50*	55	50*	55	50*	50	50*	50	NON-IMPAC
O,X,O VENT LITE	9'-0"	6'-8"	50*	55	50*	55	50*	50	50*	50	NON-IMPAC
O,X,O RADIUS	9'-0"	6'-8"	50*	50	50*	50	50*	50	50*	50	NON-IMPAC
O	3'-0"	8'-0"	45*	45	45*	45	45*	45	45*	45	NON-IMPAC
O,X,O	9'-0"	8'-0"	45*	45	45*	45	45*	45	45*	45	NON-IMPAC
X,O	6'-0"	6'-8"	50*	55	50*	55	50*	50	50*	50	NON-IMPAC
X,O VENT LITE	6'-0"	6'-8"	50*	55	50*	55	50*	50	50*	50	NON-IMPAC
X,O RADIUS	6'-0"	6'-8"	50*	50	50*	50	50*	50	50*	50	NON-IMPAC
X,O	6'-0"	8'-0"	45*	45	45*	45	45*	45	45*	45	NON-IMPAC

*SEE GENERAL NOTE 7, SHEET 1, FOR WATER INFILTRATION APPROVED SILLS.

PREPARED BY:



BUILDING DROPS, INC.
395 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE NON-IMPACT

TYPICAL ELEVATIONS, DESIGN PRESSURES, AND GENERAL NOTES

3977 LAKEPORT BLVD.
KUALA LUMPUR, MALAYSIA
PH: (603) 745-3451
FAX: (603) 745-2609

JELD-WEN
WINDOWS & DOORS

REMARKS BY DATE

Add ADA sill, Multi-Point Lock GL 06/23/14

& Radius Lite AM 09/04/15

Reference DWG. RAD10856A AM 09/04/15

THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



Digitally signed by Hermes F. Norero
Reason: I am approving this document
Date: 2019.10.01 19:07:00 -04'00'

DATE: 02.05.14

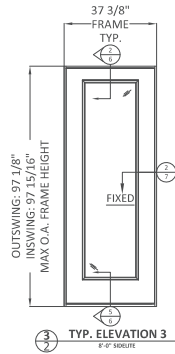
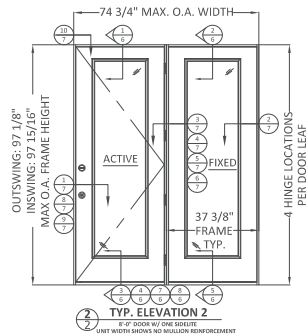
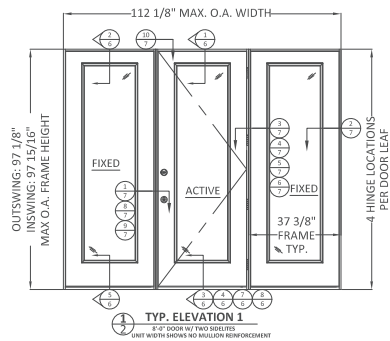
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SCALE: NTS

DWG. #: D015691

SHEET: OF 10

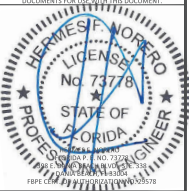
1



PREPARED BY:

BUILDING DROPS, INC.
 399 E. DANIA BEACH BLVD., STE. 338
 DANIA BEACH, FL 33004
 PH: (954)399-8478
 FAX: (954)764-4738
 WEB: www.buildingdrops.com

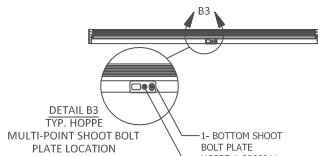
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 TYPICAL ELEVATIONS
 3977 LARGESPORT BLVD.
 MIAMI, FL 33133
 PH: (541)882-3451
 FAX: (541)850-2609
JELD-WEN
 WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock	GL	06/23/14
& Radius Lite		
Reference DWG. #AD10836A	AM	09/04/10
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERAL AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.		
		
DATE: 02.05.14		
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SCALE: NTS		
DWG. #: D015691		
SHEET: 2	OF 10	

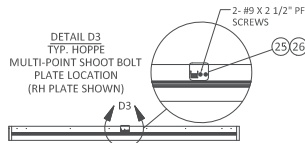
INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICK VENEER, AND SIDING.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING, AND SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS.
- FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE SHELL OF BLOCK.
- FOR 2X STUD CONSTRUCTION, ANCHORING OF THESE PRODUCTS SHALL BE THE SAME AS FOR 2X BUCK CONCRETE/MASONRY CONSTRUCTION.
- INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HEREIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:
 - WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.
 - CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.
 - GROUT-FILLED CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI AND GROUT CONFORMS TO ASTM C 476, MINIMUM GROUT COMPRESSIVE STRENGTH OF 2000 PSI.
 - HOLLOW BLOCK CMU - UNIT STRENGTH CONFORMS TO ASTM C-90 WITH MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
- SEE SHEETS 8 AND 9 FOR MORE DETAILS OF THE INSTALLATION REQUIREMENTS, INCLUDING ANCHOR LOCATIONS, EDGE DISTANCES, EMBEDMENTS, AND SHIM SPACING.
- OPTIONALLY, ANCHORS CAN BE PLACED IN NARROW SECTION OF HEAD OR JAMB AS LONG AS MINIMUM EMBEDMENT AND EDGE DISTANCE ARE ACHIEVED.

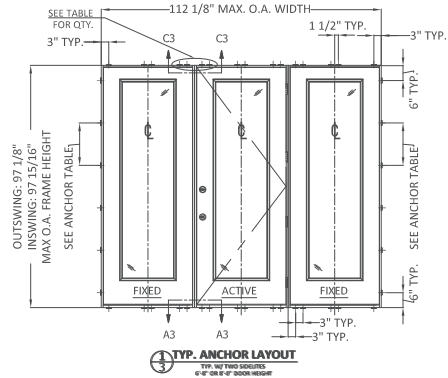
ANCHOR TABLE								
ANCHOR TYPE	ANCHOR SIZE	SUBSTRATE	MIN. EMBEDMENT	MIN. EDGE DISTANCE	6"8" DOORS		8"0" DOORS	
					MAX. O.C. SPACING AT JAMBS	# OF ANCHORS AT HEAD/SILL CLUSTERS	MAX. O.C. SPACING AT JAMBS	# OF ANCHORS AT HEAD/SILL CLUSTERS
WOOD SCREW	#10	2X WOOD BUCK OR FRAMING	1-1/2"	3/4"	17-1/2"	4	17-1/4"	4
ITW TAPCON	3/16"	CONCRETE/CMU	1-1/4"	2-1/2"	17-1/2"	4	17-1/4"	4
ELCO ULTRACON	1/4"	CONCRETE/CMU	1-3/8" - CONC. 1-1/4" - CMU	1"	17-1/2"	4	17-1/4"	4
ITW TAPCON	3/16"	CONCRETE/CMU	1-1/4"	1"	11-5/8"	8	14-3/8"	6



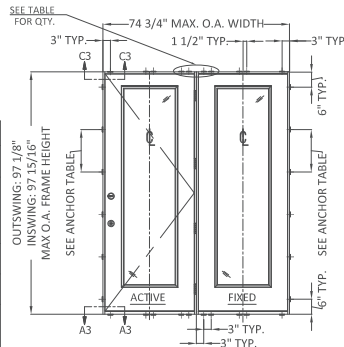
SILL SECTION VIEW
INSWING SHOWN OUTSWING SIMILAR
SEE DETAIL B3



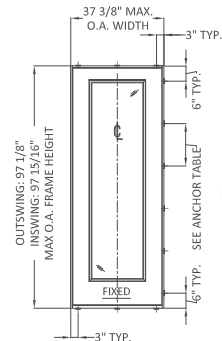
HEAD SECTION VIEW
INSWING SHOWN OUTSWING SIMILAR
SEE DETAIL D3



1. TYP. ANCHOR LAYOUT
TYP. TWO SIDELITE
6\"/>



2. TYP. ANCHOR LAYOUT
TYP. TWO SIDELITE
6\"/>



3. TYP. ANCHOR LAYOUT
TYP. FIXED SIDELITE
6\"/>

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PREPARED BY:

BUILDING DROPS, INC.
338 E. DANIA BEACH BLVD., STE. 338
DANIA BEACH, FL 33004
PH: (954)399-8478
FAX: (954)744-8738
WEB: www.buildingdrops.com

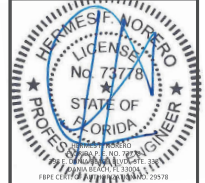
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NON-IMPACT

TYPICAL ANCHOR LAYOUTS AND NOTES

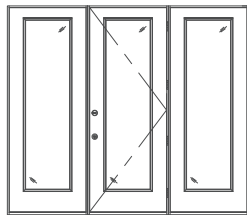
3737 LANEFORT BLVD.,
KLEVEN, MO 64651
PH: (541)882-3451
FAX: (541)850-2609
JELD-WEN
WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock	GL	06/23/14
& Radius Lite		
Reference DWG. #A010836A	AM	09/04/19

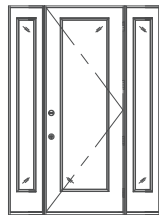
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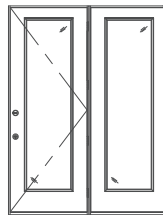
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CHK. BY:	SS/MSS
SCALE:	NTS
DWG. #:	D015691
SHEET:	OF 10



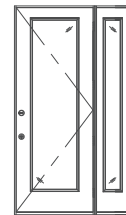
1
4 O,X,O ELEVATION
WITH 3/8" SIDELITES



2
4 O,X,O ELEVATION
WITH 1/3" SIDELITES

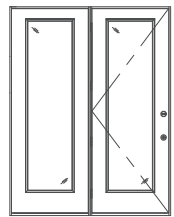


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4 X,O ELEVATION
WITH 3/8" SIDELITE

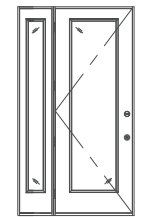


4
4 X,O ELEVATION
WITH 1/3" SIDELITE

NOTE:
ALL DOORS SHOWN IN CONFIGURATIONS
ON THIS SHEET MAY BE LEFT HAND OR
RIGHT HAND OPERATING DOORS.



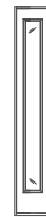
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4 X,O ELEVATION
WITH 3/8" SIDELITE



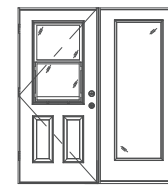
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4 X,O ELEVATION
WITH 1/3" SIDELITE



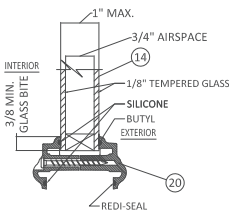
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4 O ELEVATION
3/8" SIDELITE



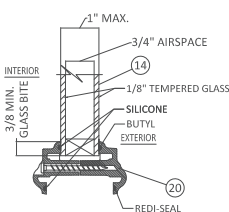
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4 O ELEVATION
1/3" SIDELITE



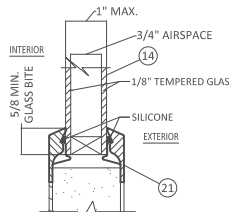
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3 X,O ELEVATION
WITH OPTIONAL VENT LITE DOOR
SEE DETAIL BELOW



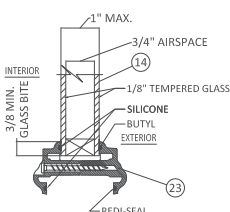
8
3 6'-8" GLAZING DETAIL
20 1/2" MAX. D.L.O. WIDTH
62 1/2" MAX. D.L.O. HEIGHT



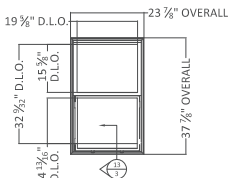
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3 8'-0" GLAZING DETAIL
20 1/2" MAX. D.L.O. WIDTH
78 1/2" MAX. D.L.O. HEIGHT



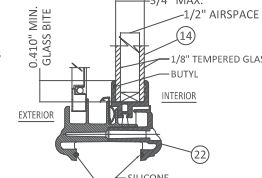
11
3 FLUSH GLAZE DETAIL
23 7/8" MAX. D.L.O. WIDTH
78 7/8" MAX. D.L.O. HEIGHT



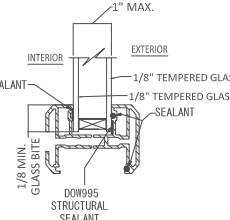
12
3 GLAZING DETAIL
FOR OVAL, SEMI-ROST, AND ROUND TOPS
IN 6'-8" UNITS AT DP-1/50 PSF ONLY



22
ODL VENT LITE ASSEMBLY



13
3 GLAZING DETAIL
FOR HAT LITE VENT LITES
IN 6'-8" UNITS ONLY



14
3 GLAZING DETAIL OPTION

20 1/2" MAX D.L.O. WIDTH
78 1/2" MAX D.L.O. HEIGHT
3-0 X 6-8 - DP 50/55
6-0 X 6-8 - DP 50/55
3-0 X 3-0 - DP 45
6-0 X 8-0 - DP 45

NOTE:
FRACTIONAL GLAZING, INCLUDING INTERNAL GRID, BLINDS
BETWEEN GLASS, DECORATIVE, EXTERNAL AND INTERNAL
WROUGHT IRON AND RADIUS (SHAPED) LITES ARE APPROVED
IN ALL GLAZING DETAILS SHOWN ABOVE.

PREPARED BY:

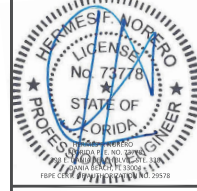
BUILDING DROPS, INC.
378 E. DANIA BEACH BLVD., STE. 318
DANIA BEACH, FL 33004
PH: (954)593-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

TITLE: **DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT
QUALIFIED CONFIGURATIONS
& GLAZING DETAIL**

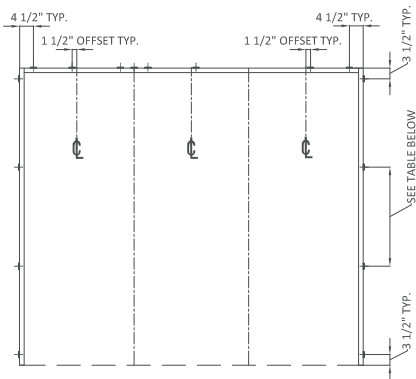
3737 LAKEPORT BLVD.,
MIAMI FALLS, FL 33151
TEL: (561) 850-2609
FAX: (561) 850-2609
JELD-WEN
WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock & Radius Lite	GL	06/23/14
Reference DWG. WAD10836A	AM	09/04/19

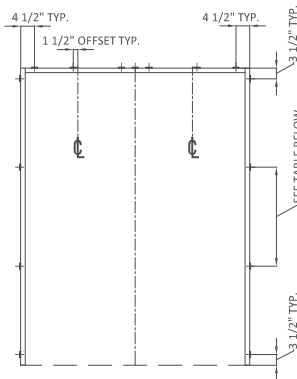
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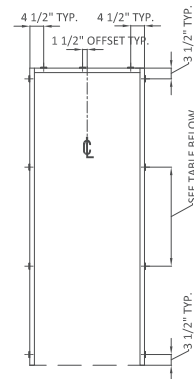
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DWG. BY: GL/TJM	CHK. BY: SS/MSS
SCALE: NTS	
DWG. #: D015691	
SHEET:	OF 10



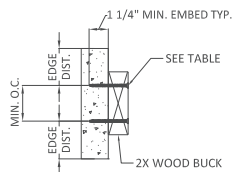
1 TYP. ANCHOR LAYOUT
OPTIONAL 2X BUCK IN CONCRETE/MASONRY



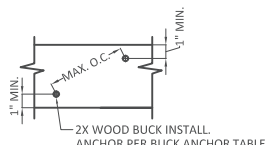
2 TYP. ANCHOR LAYOUT
OPTIONAL 2X BUCK IN CONCRETE/MASONRY



3 TYP. ANCHOR LAYOUT
OPTIONAL 2X BUCK IN CONCRETE/MASONRY



3 2X WOOD BUCK INSTALL.
CROSS SECTION



4 2X WOOD BUCK INSTALL.
SIDE VIEW

NOTES:

- 2X BUCK IS NOT FOR INSTALLATION AT SILL THRESHOLD SHALL BE FASTENED IN ACCORDANCE WITH ANCHOR LOCATIONS SHOWN ON SHEET 3.
- ANCHORS MAY BE STAGGERED AS SHOWN IN DETAIL 4/5.

2X BUCK ANCHOR TABLE								
ANCHOR TYPE	ANCHOR SIZE	SUBSTRATE	MIN. EMBEDMENT	MIN. EDGE DIST. TO SUBSTRATE	MIN. CENTER TO CENTER DISTANCE	DOORS		
						6'8" DOORS	8'0" DOORS	
ITW TAPCON	1/4"	CONCRETE/CMU	1-1/4"	2-1/2"	4"	25"	30-1/4"	
ELCO ULTRACON	1/4"	CONCRETE/CMU	1-3/8" - CONC 1-1/4" - CMU	1"	4"	25"	30-1/4"	

PREPARED BY:

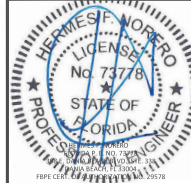
BUILDING DROPS, INC.
 398 E. DANIA BEACH BLVD., STE. 338
 DANIA BEACH, FL 33004
 PH: (954)399-8478
 FAX: (954)744-4738
 WEB: www.buildingdrops.com

TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
 NON-IMPACT
 OPTIONAL 2X BUCK
 ANCHORING DETAILS

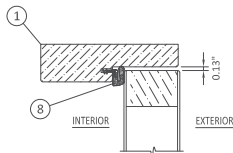
3737 LAKEPORT BLVD.
 KIAMATH FALLS, OR 97601
 PH: (541)852-3453
 FAX: (541)850-2609
JELD-WEN
 WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock	GL	06/23/14
& Radius Lite		
Reference DWG. #A010836A	AM	09/04/15

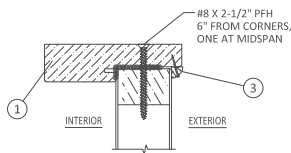
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERAL AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE MODIFICATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR THE PROJECT.



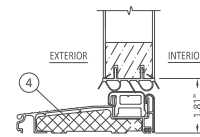
DATE: 02.05.14
 DWG. BY: GL/TJM CHK. BY: SS/MSS
 SCALE: NTS
 DWG. #: D015691
 SHEET: OF 10



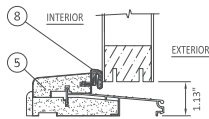
1
6 **OPERABLE HEAD**
OUTSWING SHOWN - INSWING SIMILAR



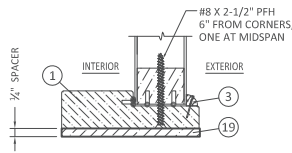
2
6 **SIDELITE HEAD**
OUTSWING SHOWN - INSWING SIMILAR



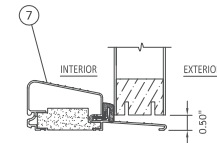
3
6 **OPERABLE SILL**
INSWING



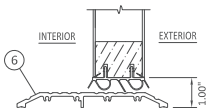
4
6 **OPERABLE SILL**
OUTSWING



5
6 **SIDELITE SILL**
OUTSWING SHOWN - INSWING SIMILAR



7
6 **OPERABLE SILL**
OUTSWING
OPTIONAL AFCO H-497



8
6 **OPERABLE ADA SILL**
INSWING/OUTSWING

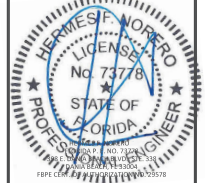
PREPARED BY:

BUILDING DROPS, INC.
399 E. DANIA BEACH BLVD., STE. 339
DANIA BEACH, FL 33004
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

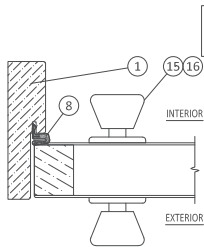
TITLE: **DESIGN PRO/SMOOTH PRO FULL LITE**
NON-IMPACT
VERTICAL ASSEMBLIES
3797 LAKEPORT BLVD.
KALAMATH FALLS, OR 97601
PH: (541) 882-3451
FAX: (541) 850-2609
JELD-WEN
WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock & Radius Lite	GL	06/23/14
Reference DWG. RAO10835A	AM	09/04/19

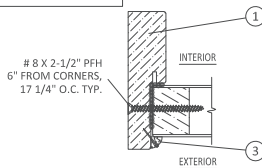
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERAL AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE AND THIS DOCUMENT.



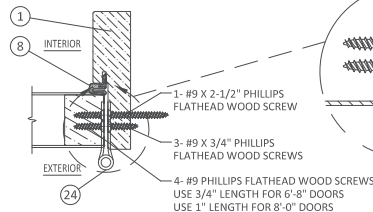
DATE: 02.05.14
DWG. BY: GL/TJM CHK. BY: SS/MSS
SCALE: NTS
DWG. #: D015691
SHEET: OF 10



1
7 **LOCK JAMB**
OUTSWING SHOWN - INSWING SIMILAR



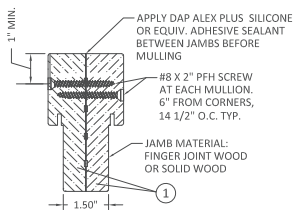
2
7 **FIXED JAMB**
OUTSWING SHOWN - INSWING SIMILAR



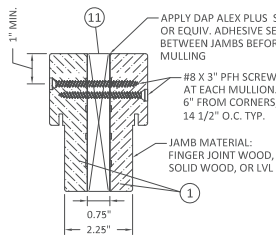
3
7 **HINGE JAMB**
OUTSWING SHOWN - INSWING SIMILAR

HINGE DETAIL AT JAMB:
PLACE #9 X 2-1/2" PFH SCREW
NEXT TO WEATHERSTRIP

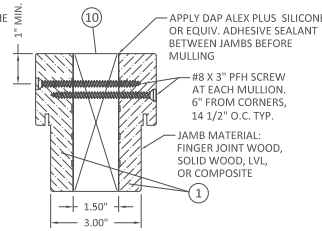
DOOR HEIGHT	QUANTITY
6'-8"	3
8'-0"	4



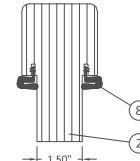
4
7 **BACK-TO-BACK JAMB**
NO MULLION REINFORCEMENT



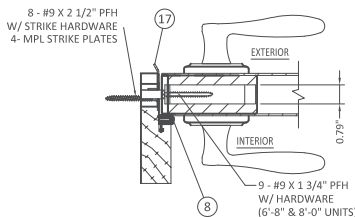
5
7 **BACK-TO-BACK JAMB**
1X MULLION REINFORCEMENT



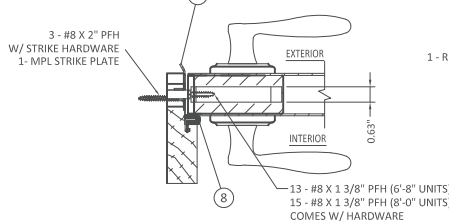
6
7 **BACK-TO-BACK JAMB**
2X MULLION REINFORCEMENT



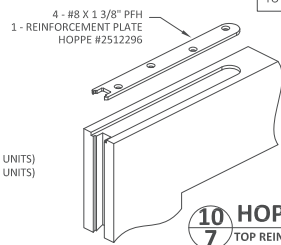
7
6 **INTEGRAL MULLION**
FOR 6'-8" AND 8'-0" UNITS



8
7 **ROCKWELL MULTI-POINT LOCK**
OUTSWING SHOWN - INSWING SIMILAR



9
7 **HOPPE MULTI-POINT LOCK**
OUTSWING SHOWN - INSWING SIMILAR



10
7 **HOPPE MULTI-POINT LOCK**
TOP REINFORCEMENT PLATE - ACTIVE PANEL ONLY

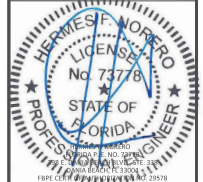
NOTE:
ALL SOLID WOOD USED IN MULLION ASSEMBLIES ABOVE
TO BE PONDEROSA PINE (MIN. S.G. = 0.45) OR GREATER.

PREPARED BY:
BUILDING DROPS, INC.
3108 E. DANIA BEACH BLVD., STE. 3108
DANIA BEACH, FL 33004
PH: (954)559-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

TITLE: **DESIGN PRO/SMOOTH PRO FULL LITE**
NON-IMPACT
HORIZONTAL ASSEMBLIES
3737 LAKEPORT BLVD.,
KLELAND, FL 32049
PH: (904)444-0000
FAX: (904)444-0000
JELD-WEN
WINDOWS & DOORS

REMARKS
Add ADA sill, Multi-Point Lock
& Radius Lite
Reference DWG. #A010836A AM 09/04/19

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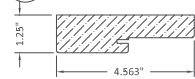
DATE: 02.05.14
DWG. BY: GL/TJM CHK. BY: SS/MSS
SCALE: NTS
DWG. #: D015691
SHEET: OF 10



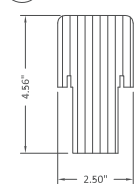
8

BILL OF MATERIALS		
ITEM#	DESCRIPTION	MATERIAL
1	FRAME HEAD/JAMBS	FINGER-JOINTED PINE
		SOLID PINE
		LAMINATED VENEER LUMBER
		COMPOSITE
2	INTEGRAL MULL	LAMINATED VENEER LUMBER
3	SIDELITE STOP	WOOD OR PVC
4	THRESHOLD	-
5	THRESHOLD	-
6	ADA THRESHOLD	-
7	AFCO H-497 THRESHOLD	-
8	WEATHERSTRIP	URETHANE FOAM & POLYETHYLENE
9	NON-COMPRESSION SHIM (0.25" MAX. THK.)	COMPOSITE
10	2X WOOD (S.G. MUST BE 0.55 OR GREATER)	WOOD
11	1X WOOD (S.G. MUST BE 0.55 OR GREATER)	WOOD
12	#10 WOOD INSTALLATION SCREW W/ 1 1/2" MIN. EMBEDMENT	STEEL
13	CONC./CMU ANCHOR (SEE ANCHOR TABLE SHEETS 3 & 5)	STEEL
14	1" O.A. IG TEMPERED NON-IMPACT GLASS	-
15	LOCK SERIES 400	STEEL
16	DEADBOLT SERIES 780	STEEL
17	ROCKWELL MULTI-POINT TONGUE LATCH # 73228768 6-8 UNIT ROCKWELL MULTI-POINT TONGUE LATCH #73228780 8-0 UNIT	STEEL
18	HOPPE MULTI-POINT HARDWARE HLS9000 SINGLE SWING (X)	STEEL
19	PRESSURE TREATED SILL SPACER USED FOR FIXED PANEL	WOOD
20	ODL LITE KIT (LIM)	PLASTIC
21	FLUSH GLAZING LEG	FIBERGLASS
22	ODL LIPLITE KIT (VENT LITES)	PLASTIC
23	ODL LIPLITE KIT (RADIUS LITES)	PLASTIC
24	BUTT HINGE (SEE SCHEDULE SHEET 7)	STEEL
25	HOPPE MULTI-POINT HEAD SHOOT BOLT PLATE LH #8784091	STEEL
26	HOPPE MULTI-POINT HEAD SHOOT BOLT PLATE RH #8783923	STEEL
27	FLAT LITE KIT	ALUMINUM
28	PU DOOR CORE	

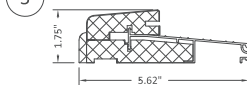
1 FRAME HEAD/JAMBS
VARIES, SEE BOM ABOVE



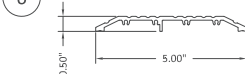
2 INTEGRAL MULLION
LAMINATED VENEER LUMBER



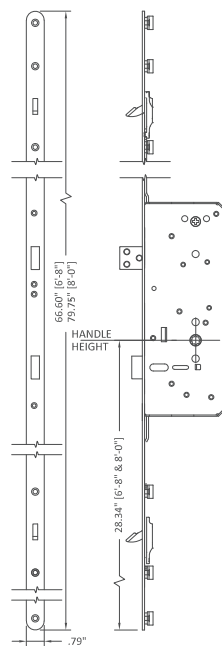
5 THRESHOLD



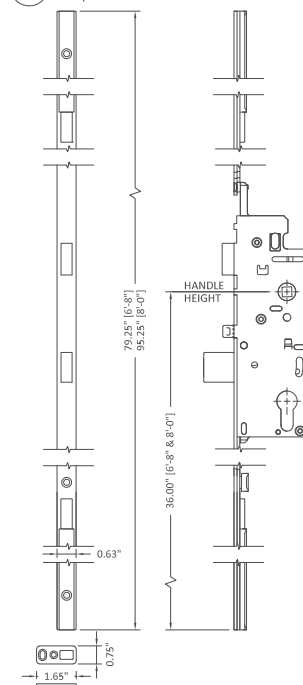
6 ADA THRESHOLD



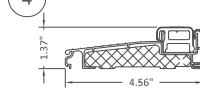
17 ROCKWELL MULTI-POINT LOCK



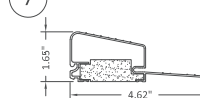
18 HOPPE MULTI-POINT LOCK
W/ SILL SHOOT BOLT PLATE #2098911



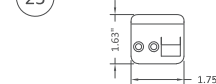
4 THRESHOLD



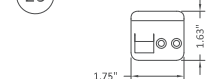
7 AFCO H-497 THRESHOLD



25 HEAD SHOOT BOLT PLATE (LH)



26 HEAD SHOOT BOLT PLATE (RH)



PREPARED BY:
BUILDING DROPS, INC.
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DANIA BEACH, FL 33004
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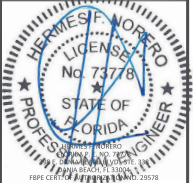
TITLE: DESIGN PRO/SMOOTH PRO FULL LITE
NON-IMPACT
COMPONENTS AND BILL OF MATERIALS

3737 LAKEPORT BLVD.,
KLAUS HALL BUILDING #7601
PH: (541)882-3463
FAX: (541)850-2609

JELD-WEN
WINDOWS & DOORS

REMARKS	BY	DATE
Add ADA sill, Multi-Point Lock	GL	06/23/14
& Radius Lite		
Reference DWG. #A010836A	AM	09/04/19

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DATE: 02.05.14	
DWG. BY: GL/TJM	CHK. BY: SS/MSS
SCALE: NTS	
DWG. #: D015691	
SHEET: OF10	

10