



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1107
MIAMI, FLORIDA 33130-1563
(305) 375-2902 FAX (305) 372-6339**

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

**Sunshine Windows Manufacturing, Inc.
1745 W. 33rd Place
Hialeah, FL 33012**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "2001" 8'0" Outswing Glazed Aluminum French Door with Sidelites – N. I.

APPROVAL DOCUMENT: Drawing No. **FD-07-01**, titled "Series 2001 Aluminum French Door", sheets 1 through 7 of 7, dated 12/10/01 with the latest revision dated 10/08/10, prepared by Manufacture, signed and sealed by Francisco Hernandez, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None.

LIMITATIONS:

- 1) Miami-Dade County Product Control Approved Shutters Or Protection Devices Shall Be Required.
- 2) The 30-inch wide doors do NOT comply with the FBC 2007, Section 1008.1. (Means of Egress).

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA No. **07-0503.10** and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Jaime D. Gascon, P. E.**



*J. Gascon
10/26/10*

**NOA No. 10-0322.12
Expiration Date: May 02, 2012
Approval Date: November 18, 2010
Page 1**

Sunshine Windows Manufacturing, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **FD-07-01**, titled "Series 2001 Aluminum French Door", sheets 1 through 7 of 7, dated 12/10/01 with the latest revision dated 10/08/10, prepared by Manufacture, signed and sealed by Francisco Hernandez, P. E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 2411 3.2.1, TAS 202-94
along with marked-up drawings and installation diagram of aluminum outswing French door with sidelites, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2836**, dated 05/17/01, signed and sealed by Luis Figueredo, P. E.
(Submitted under previous NOA No.02-0108.01)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, prepared, signed, sealed and dated 10/08/2010 by Francisco Hernandez, P. E.
Complies with ASTM E1300-98/ 04

D. QUALITY ASSURANCE

1. Miami-Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

1. Statement letter of conformance, dated 10/08/2010, signed and sealed by Francisco Hernandez, P.E.
2. Laboratory compliance letter for Test Report No. **FTL-2836**, issued by Fenestration Testing Laboratory, Inc., dated May 17, 2001, signed and sealed by Luis Figueredo, P. E.
(Submitted under previous NOA No.02-0108.01)

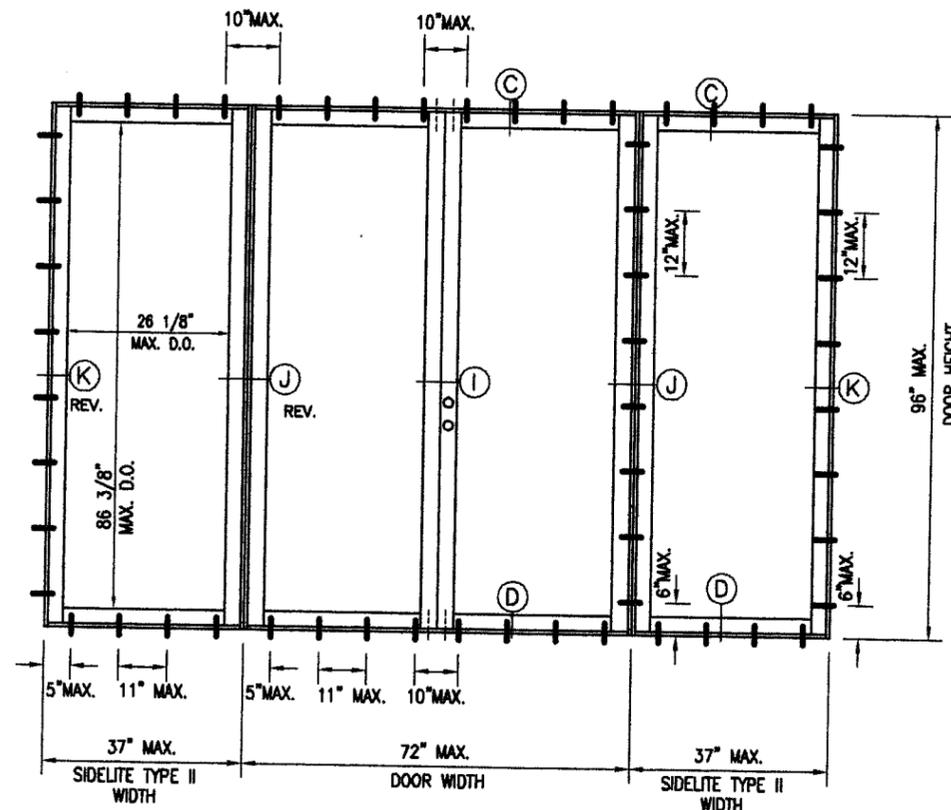
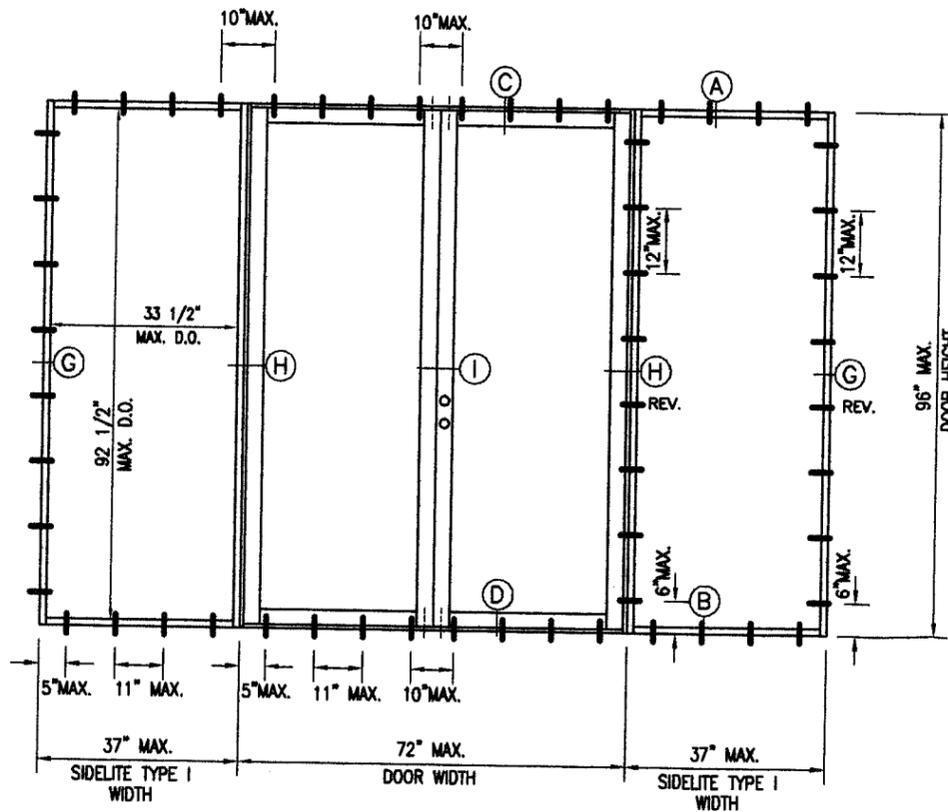
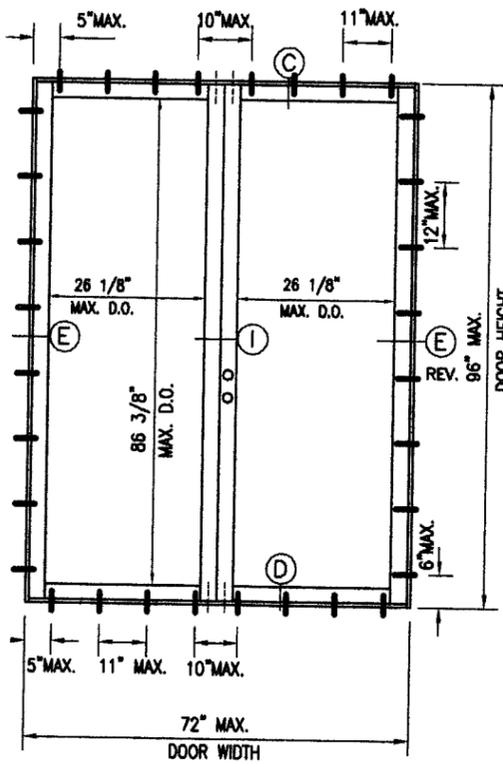
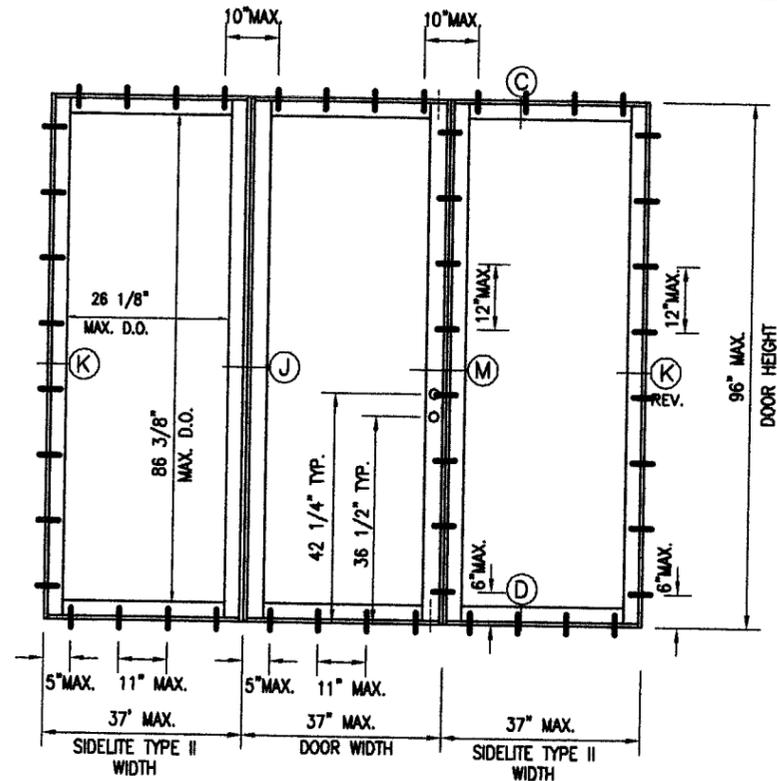
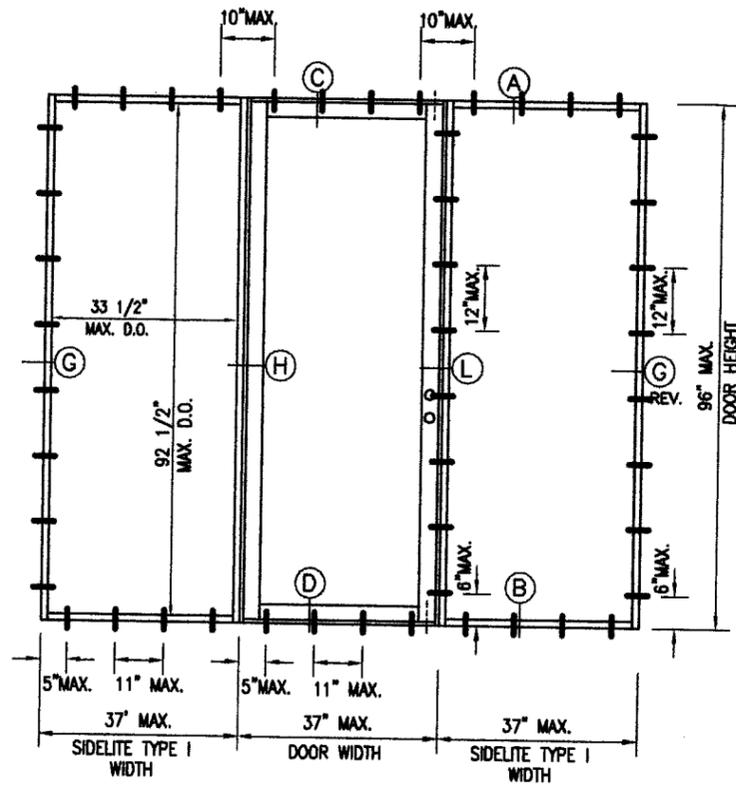
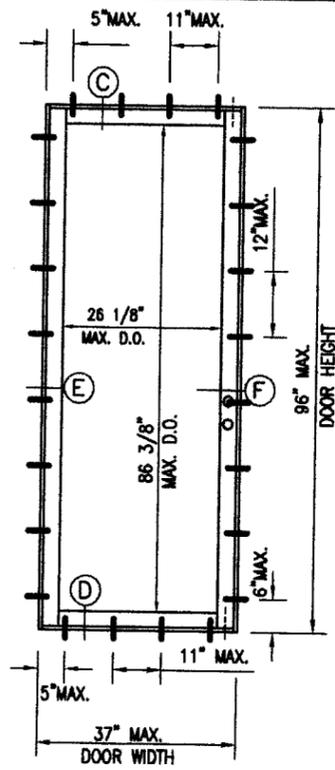
G. OTHERS

1. Notice of Acceptance No. **07-0503.10**, issued to Sunshine Windows Manufacturing, Inc. for their Series "**2001 Outswing French Door with Sidelites - N.I.**", approved on 05/31/07 and expiring on 05/02/12.



Jaime D. Gascon, P. E.
Chief, Product Control Division
NOA No. 10-0322.12

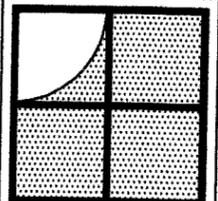
Expiration Date: May 02, 2012
Approval Date: November 18, 2010



NOTE:
FOR NUMBER OF ANCHORS PER DOOR
AND SIDELITE SIZES SEE SHEET 2 OF 7.

ELEVATIONS

MIAMI- DADE IMPACT RESISTANT SHUTTERS ARE REQUIRED



Sunshine Windows
Manufacturing, Inc.
1745 W. 33rd Place
Hialeah, Florida 33012
Ph: (305)364-9952
Fax: (305)828-5118

SERIES 2001 ALUMINUM FRENCH DOOR

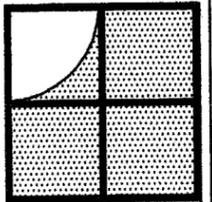
Drawn by: NM
Date: 04-02-08
Scale: NTS
Revision: 10-8-10
Revision:

DRAWING NO.
FD-07-01

SHEET
1 OF 7

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 10-0322/12
Expiration Date 05/02/2012
By: *[Signature]*
Miami Dade Product Control
Division

10-8-10
FRANCISCO HERNANDEZ
FL. PE # 51393



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**SERIES 2001 ALUMINUM
FRENCH DOOR**

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SHEET
2 OF 7

DESIGN PRESSURES IN PSF FOR DOOR/SIDELITE SYSTEM

DOOR LEAF WIDTH (NOMINAL)	DOOR LEAF ANCHORS PER HEAD AND SILL	DOOR HEIGHT (NOMINAL)	DOOR LEAF ANCHORS PER JAMB	W/O SIDELITE		SIDELITE WIDTH	SIDELITE ANCHORS PER HEAD AND SILL	SIDELITE HEIGHT	SIDELITE ANCHORS PER JAMB	W/SIDELITE	
				POS.	NEG.					POS.	NEG.
3'-0"	4	8'-0"	8	75.0	75.0	37"	4	8'-0"	8	74.4	74.4
						30"	3			75.0	75.0
						24"	3			75.0	75.0
						18"	2			75.0	75.0
						12"	2			75.0	75.0
2'-6"	3	8'-0"	8	75.0	84.6	37"	4	8'-0"	8	75.0	75.0
						30"	3			75.0	82.8
						24"	3			75.0	83.6
						18"	2			75.0	84.6
						12"	2			75.0	84.6
3'-0"	4	6'-8"	7	75.0	90.0	42"	4	6'-8"	7	75.0	86.9
						37"	4			75.0	90.0
						30"	3			75.0	90.0
						24"	3			75.0	90.0
						18"	2			75.0	90.0
2'-6"	3	6'-8"	7	75.0	98.9	42"	4	6'-8"	7	75.0	90.0
						37"	4			75.0	91.8
						30"	3			75.0	98.9
						24"	3			75.0	98.9
						18"	2			75.0	98.9
						12"	2			75.0	98.9

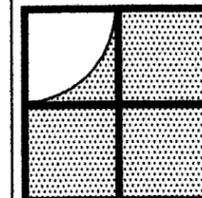
MIAMI-DADE COUNTY APPROVED SHUTTERS ARE REQUIRED

GENERAL NOTES:

1. FLUSH BOLTS
TOTAL OF 4 (2 AT ACTIVE LEAF AND 2 AT INACTIVE LEAF AT HEAD AND SILL)
ALL DOOR FLUSH BOLTS SHALL BE ENGAGED IN ORDER TO ACHIEVE DESIGN PRESSURES ON CHART.
2. GLAZING:
3/16" TEMPERED GLASS FOR FRENCH DOORS AND SIDELITES TYPE II.
1/4" TEMPERED GLASS FOR SIDELITES TYPE I.
FOR SIDELITE TYPES SEE ELEVATIONS ON SHEET 1 OF 7.
3. COLONIAL FALSE MUNTINS CAN BE APPLIED.
4. THIS PRODUCT MEETS THE REQUIREMENTS OF THE 2007 FLORIDA BUILDING CODE.
5. 1 BY OR 2 BY WOOD BUCKS NOT BY SUNSHINE WINDOWS, TO BE DESIGNED SEPARATELY AND SHALL SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE. SHALL BE APPROVED BY BUILDING OFFICIAL PRIOR TO DOOR INSTALLATION.
6. DOORS REQUIRING FULL USER PASSAGE SHALL COMPLY WITH EGRESS REQUIREMENTS PER 2007 F.B.C.

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FL PE # 51393



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Hialeah, Florida 33012
Ph: (305)364-9952
Fax: (305)828-5118

**SERIES 2001 ALUMINUM
FRENCH DOOR**

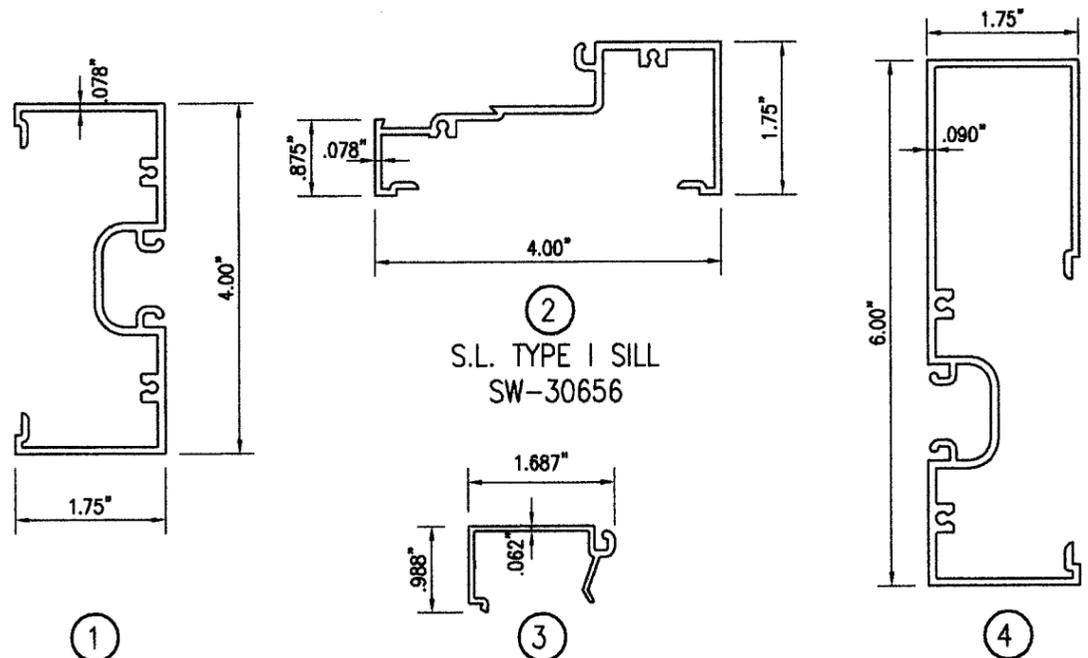
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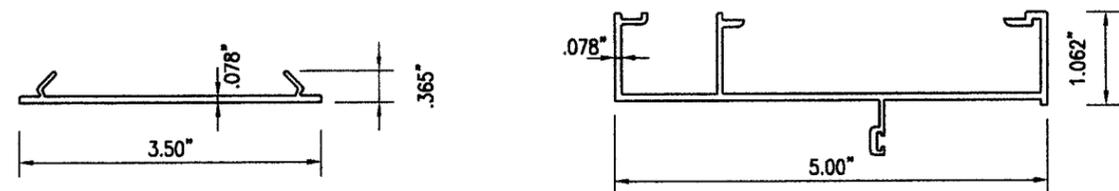
SHEET
3 OF 7

BILL OF MATERIALS

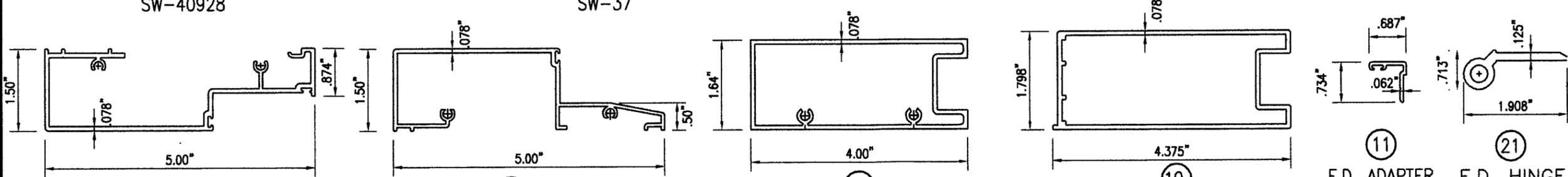
No	PART	QTY	PART DESCRIPTION	MATERIAL
1	SW-30658	AS REQ'D	TYPE I SL HEAD AND JAMB	6063-T5
2	SW-30656	AS REQ'D	TYPE I SL SILL	6063-T5
3	SW-30657	AS REQ'D	TYPE I SL GLASS STOP	6063-T5
4	SW-43890	AS REQ'D	TYPE I SL BACK TO BACK STILE	6063-T6
5	SW-40928	AS REQ'D	COVER PLATE	6063-T5
6	SW-37	AS REQ'D	FRENCH DOOR JAMB	6063-T6
7	SW-38	AS REQ'D	FRENCH DOOR HEAD	6063-T6
8	SW-40	AS REQ'D	FRENCH DOOR SILL	6063-T6
9	SW-39	AS REQ'D	FD TOP AND BOTTOM RAIL	6063-T5
10	SW-36	AS REQ'D	FRENCH DOOR VERTICAL STILE	6063-T6
11	SW-47	AS REQ'D	FRENCH DOOR ADAPTER	6063-T5
12	SW-268B	AS-REQ'D	GLAZING GASKET - DUROM: 78A	VINYL
13	SW-2390	AS REQ'D	GLAZING GASKET - DUROM: 78A	VINYL
14	SCREWS	AS-REQ'D	# 8 X 1"	SMS
15	SCREWS	AS-REQ'D	# 10 X 1"	SMS
16	SCREWS	AS-REQ'D	# 10 X 1 1/2"	SMS
17	SCREWS	AS-REQ'D	# 8 X 1"	SMS
18	SW-3332	AS REQ'D	FIN PILE WEATHER STRIP	POLYPROPYLENE
19	SW-L1	1	YALE LOCK (LATCH)	METAL
20	SW-L2	1	YALE LOCK (DEAD BOLT)	METAL
21	SW-57	3 PER LEAF	8" HINGE	6063 T5
22	SW-FB	2 PER LEAF	FLUSH BOLTS	METAL



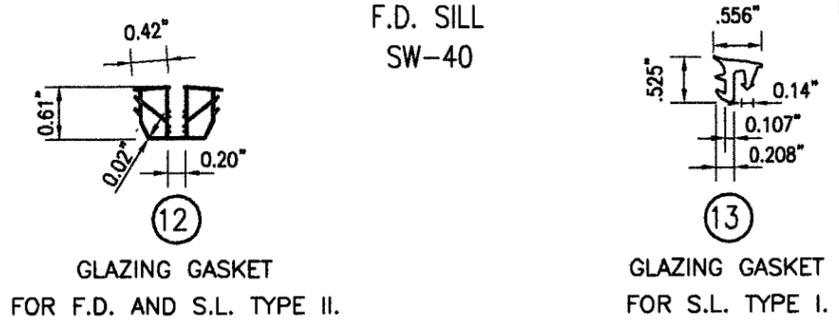
1 S.L. TYPE I HEAD AND JAMB SW-30658
 2 S.L. TYPE I SILL SW-30656
 3 S.L. TYPE I SILL STOP SW-30657
 4 S.L. TYPE I BACK TO BACK STILE SW-43890



5 F.D. FLAT FILL COVER SW-40928
 6 F.D. JAMB SW-37



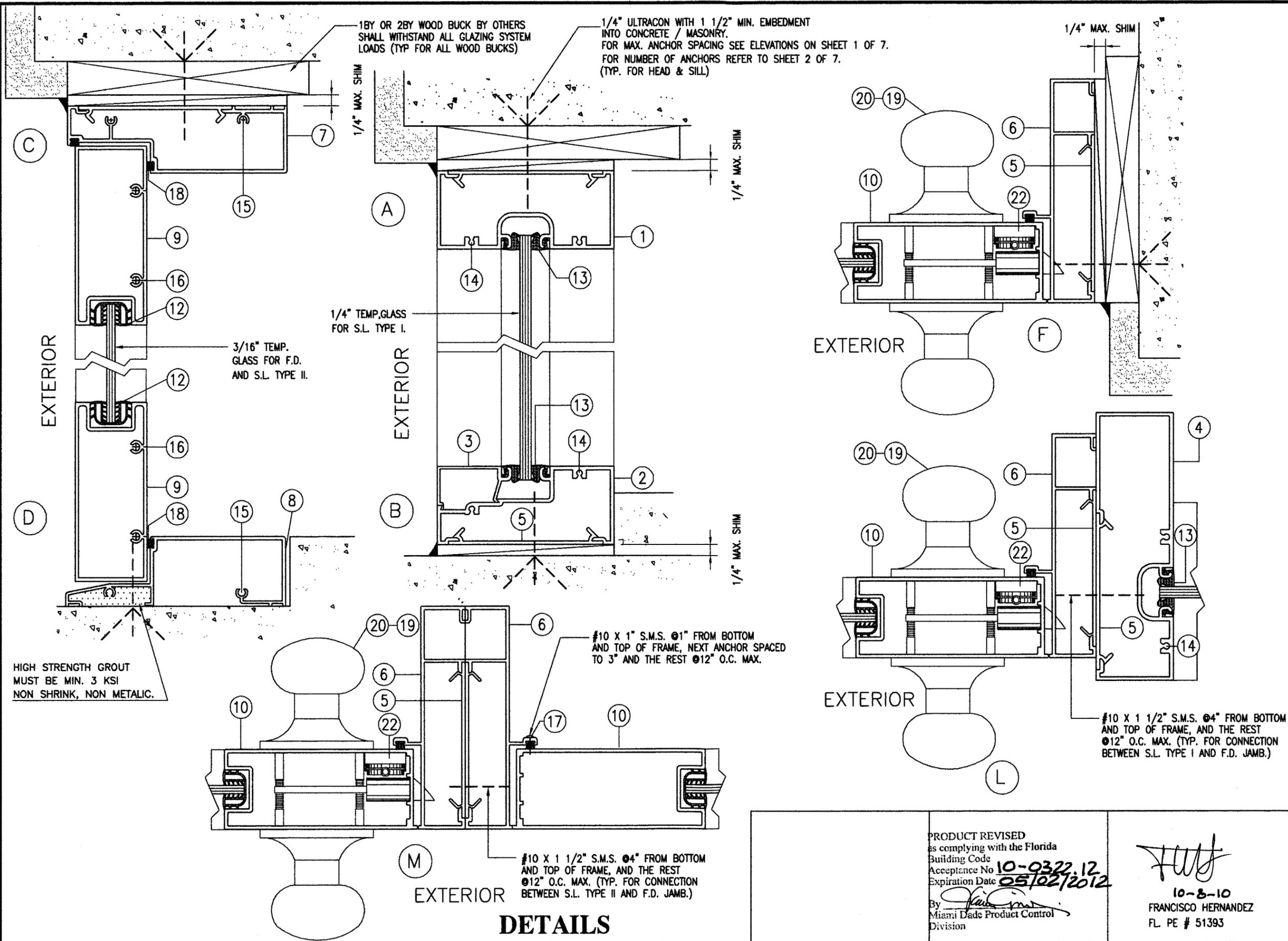
7 F.D. HEAD SW-38
 8 F.D. SILL SW-40
 9 F.D. TOP & BOTTOM RAIL SW-39
 10 F.D. VERTICAL STILE SW-36
 11 F.D. ADAPTER SW-47
 21 F.D. HINGE SW-57



12 GLAZING GASKET FOR F.D. AND S.L. TYPE II.
 13 GLAZING GASKET FOR S.L. TYPE I.

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10-8-10
FRANCISCO HERNANDEZ
FL. PE # 51393



1BY OR 2BY WOOD BUCK BY OTHERS SHALL WITHSTAND ALL GLAZING SYSTEM LOADS (TYP FOR ALL WOOD BUCKS)

1/4" ULTRACON WITH 1 1/2" MIN. EMBEDMENT INTO CONCRETE / MASONRY. FOR MAX. ANCHOR SPACING SEE ELEVATIONS ON SHEET 1 OF 7. FOR NUMBER OF ANCHORS REFER TO SHEET 2 OF 7. (TYP. FOR HEAD & SILL)

3/16" TEMP. GLASS FOR F.D. AND S.L. TYPE II.

1/4" TEMP. GLASS FOR S.L. TYPE I.

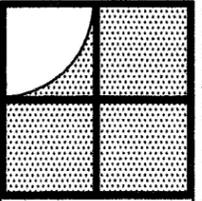
HIGH STRENGTH GROUT MUST BE MIN. 3 KSI NON SHRINK, NON METALIC.

#10 X 1" S.M.S. @1" FROM BOTTOM AND TOP OF FRAME, NEXT ANCHOR SPACED TO 3" AND THE REST @12" O.C. MAX.

#10 X 1 1/2" S.M.S. @4" FROM BOTTOM AND TOP OF FRAME, AND THE REST @12" O.C. MAX. (TYP. FOR CONNECTION BETWEEN S.L. TYPE II AND F.D. JAMB.)

#10 X 1 1/2" S.M.S. @4" FROM BOTTOM AND TOP OF FRAME, AND THE REST @12" O.C. MAX. (TYP. FOR CONNECTION BETWEEN S.L. TYPE I AND F.D. JAMB.)

DETAILS



Sunshine Windows Manufacturing, Inc.
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 Ph: (305)364-9952
 Fax: (305)828-5118

SERIES 2001 ALUMINUM FRENCH DOOR

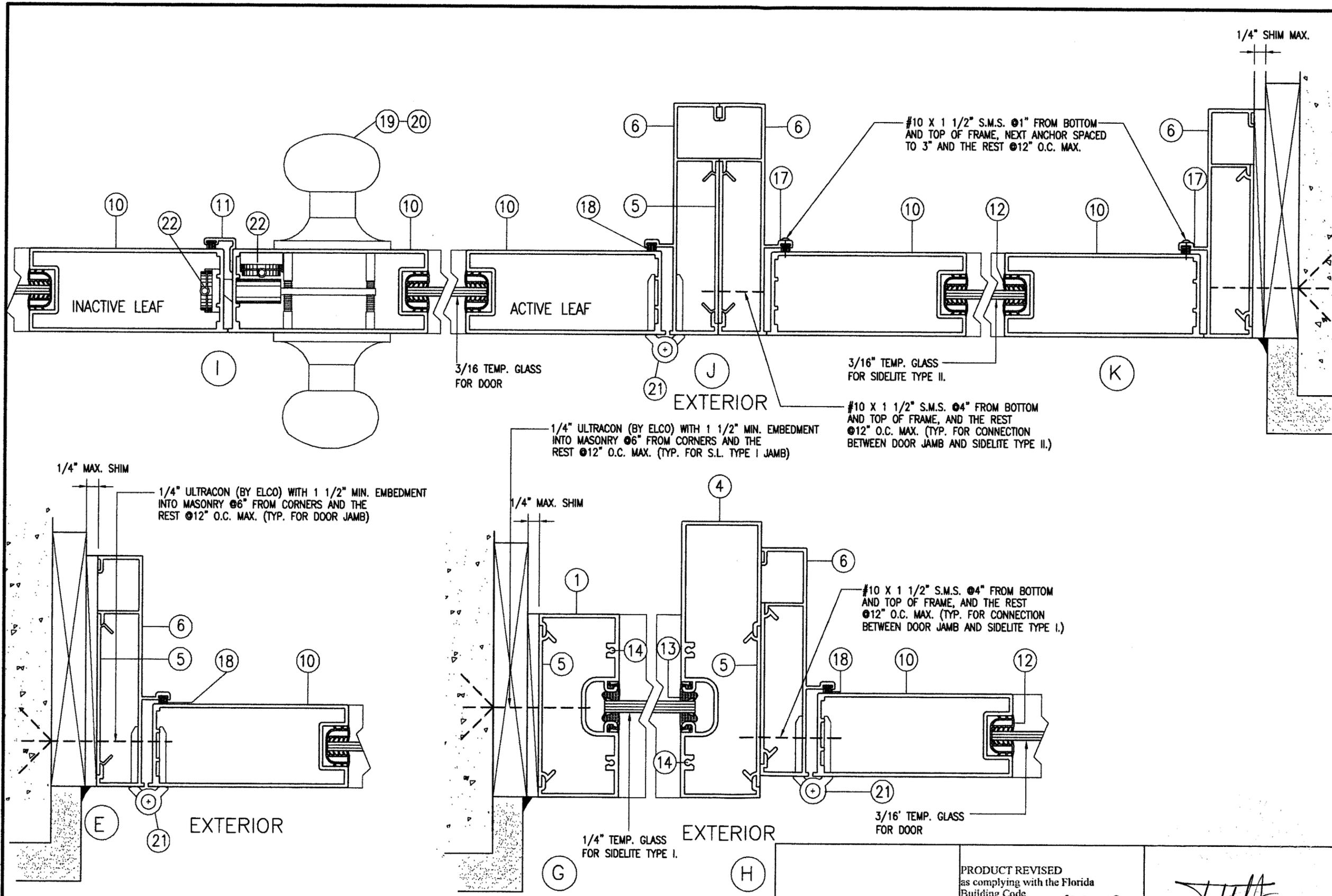
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 Revision: 10-8-10
 Revision:

DRAWING NO. FD-07-01

SHEET 4 OF 7

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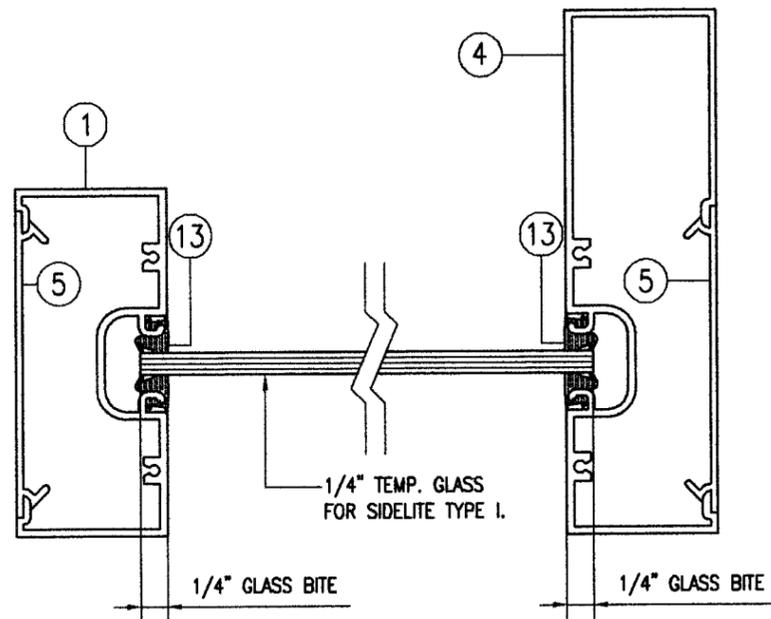
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 Revision:

DRAWING NO. FD-07-01
 SHEET 5 OF 7

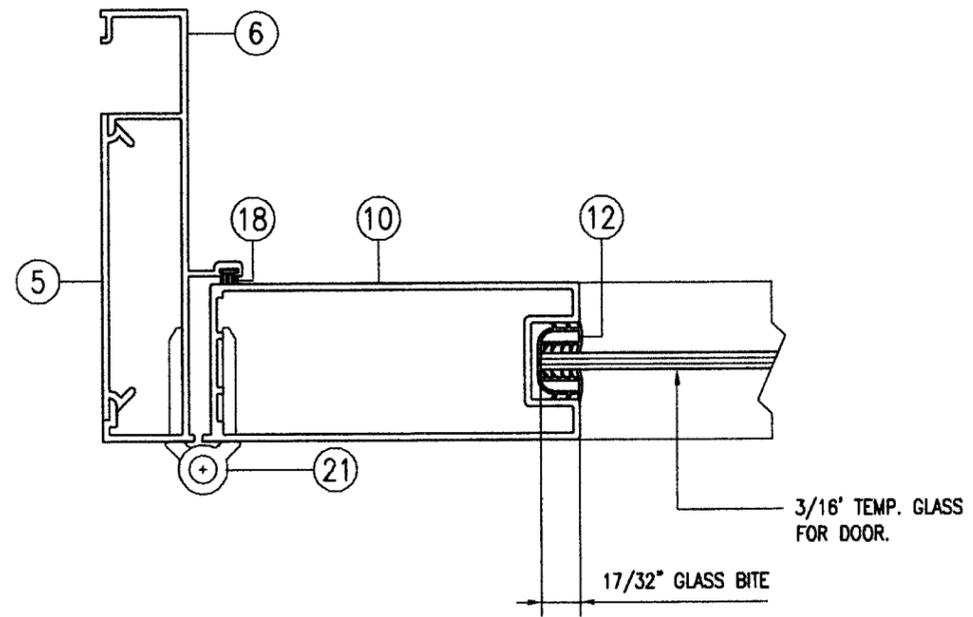
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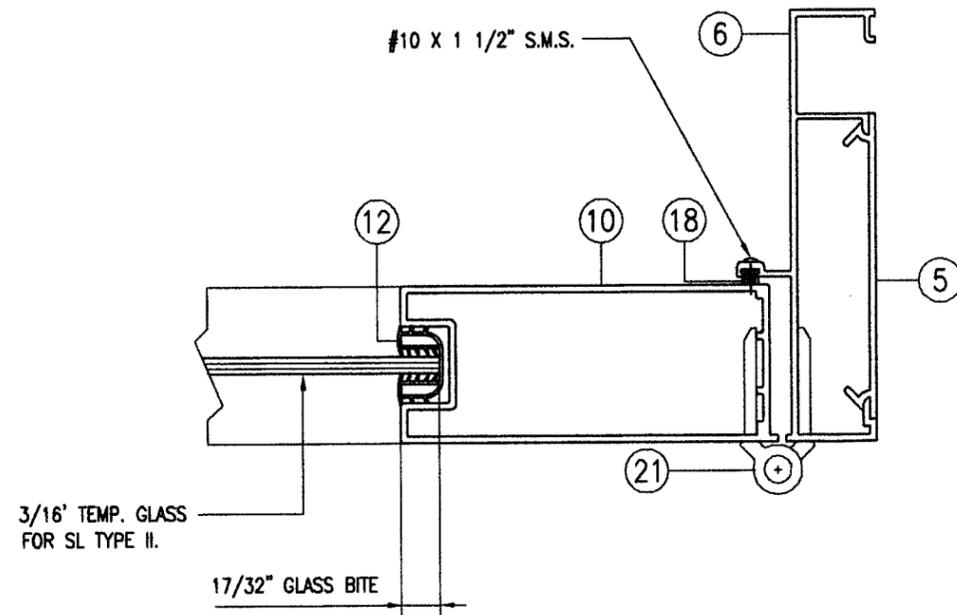
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 10-8-10
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 FL. PE # 51393



**SIDELITE TYPE I
GLAZING DETAIL**

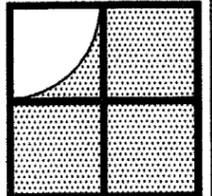


**DOOR
GLAZING DETAIL**



**SIDELITE TYPE II
GLAZING DETAIL**

GLAZING DETAILS



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**SERIES 2001 ALUMINUM
FRENCH DOOR**

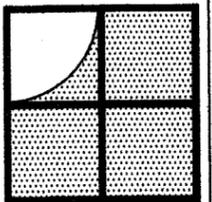
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SHEET
6 OF 7

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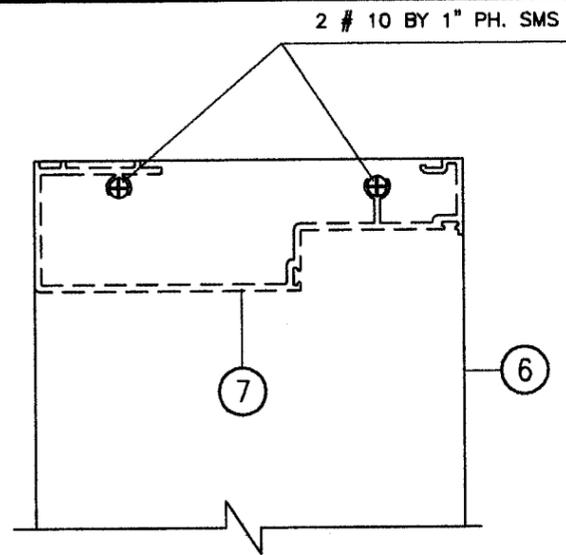
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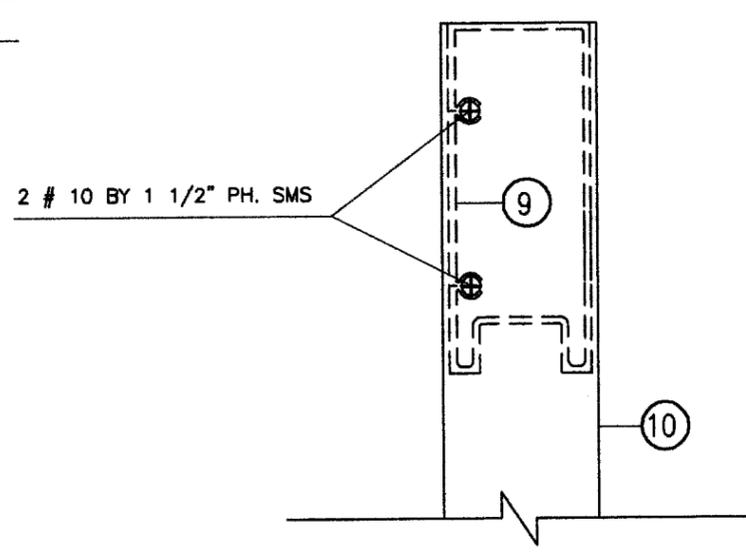
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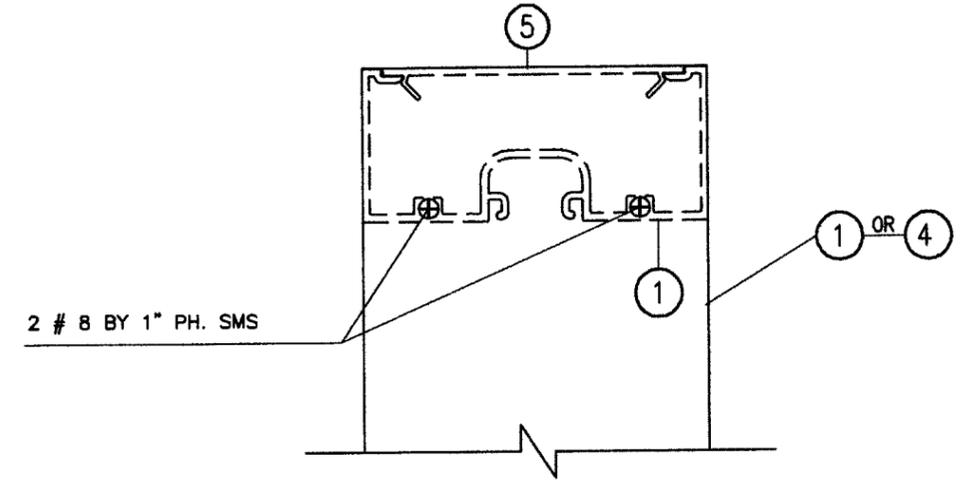
SHEET
7 OF 7



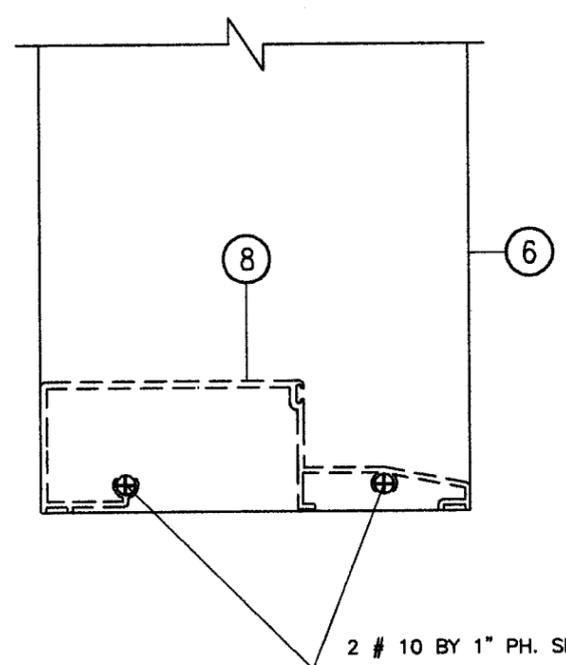
**DOOR AND S.L. TYPE II FRAME
UPPER CORNER**



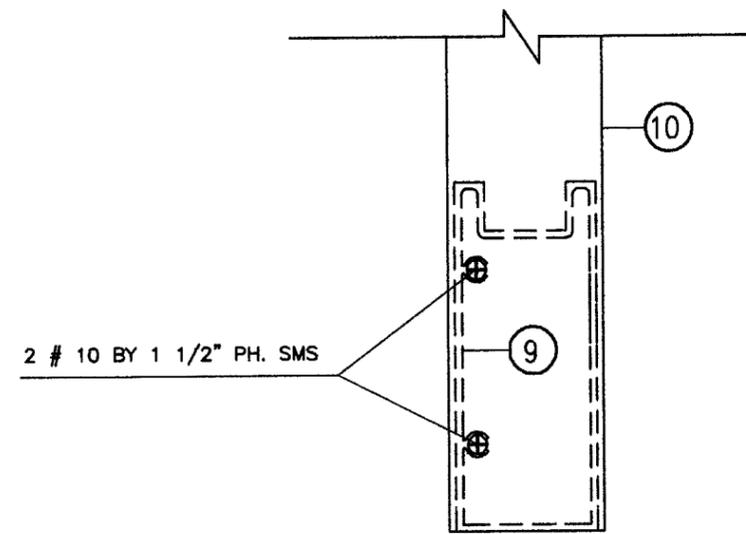
**DOOR AND S.L. TYPE II PANEL
UPPER CORNER**



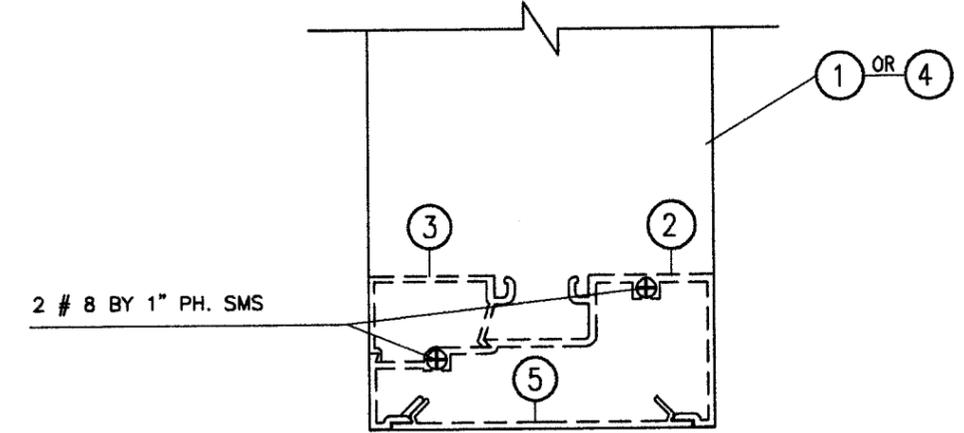
**S.L. TYPE I
UPPER CORNER**



**DOOR AND S.L. TYPE II FRAME
BOTTOM CORNER**



**DOOR AND S.L. TYPE II PANEL
BOTTOM CORNER**



**S.L. TYPE I
BOTTOM CORNER**

CORNER CONSTRUCTION DETAILS

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