



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION
NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

Air Master Awning, LLC
Road PR#2 Interior KM 56.7
Barceloneta, Puerto Rico 00617

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER -Product Control Section 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 Section (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. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section 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 "HP" Aluminum Sliding Glass Doors -L.M.I.

APPROVAL DOCUMENT: Drawing No. **AIR001**, titled "Series Aluminum Sliding HP Door", sheets 1 through 10 of 10, dated 07/20/18 and last revised on 10/28/2024, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, 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 Section.

MISSILE IMPACT RATING: Large and Small Missile Impact Resistant

Limitations:

1. See Design Pressure VS unit sizes, number of panels, max DLO and glazing type in sheet **8** and **9**. All SGD configured with pocket jambs are limited to +60.0/-50 PSF (see pocket installation details in sheet **3**).
2. Pocket wall under separate approval, to be reviewed by AHJ.

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and series and following statement: "Miami-Dade County Product Control Approved", 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 & renews** NOA # **21-0205.05** and consists of this page 1 and evidence pages E-1, E-2, E-3 and E-4, as well as approval document mentioned above.

The submitted documentation was reviewed by **Ishaq I. Chanda, P.E.**

Ishaq I. Chanda



NOA No. 23-1113.01
Expiration Date: September 05, 2028
Approval Date: November 07, 2024
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

1. Evidence submitted in previous files

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **12-202**, titled Series "High Performance Sliding Door IR", sheets 01 through 08 of 08, dated 12/10/12 with the latest revision dated 08/19/13, prepared by Knezevich Associates, signed and sealed by V. John Knezevich, P. E.

B. TESTS (submitted under file #12-1219.05)

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) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94along with marked-up drawings and installation diagram of Aluminum sliding glass door w/ pockets, prepared by Blackwater Testing, Inc., Test Report No. **BT-AM-12-003**, dated 11/12/12, signed and sealed by Yami Gerardo Kuri, P. E.
2. 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) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94along with marked-up drawings and installation diagram of Aluminum sliding glass door w/ pockets, prepared by Blackwater Testing, Inc., Test Report No. **BT-AM-12-003A**, dated 06/03/13, signed and sealed by Yami Gerardo Kuri, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with **FBC-2010** and ANSI/ AAMA/ NWWDA 101/ I.S.2-97, dated 02/18/13, prepared by V. J. Knezevich & Associates, LLC, dated 07/31/13, signed and sealed by V. J. Knezevich, P. E.
2. Glazing complies with ASTM E1300-04e1.

D. QUALITY ASSURANCE

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **12-1231.10** issued to Eastman Chemical Company (MA) dba Solutia, Inc. for their "**Saflex Clear and Color Glass Interlayers**" dated 03/14/13, expiring on 05/21/16.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-1113.01
Expiration Date: September 05, 2028
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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance, complying with **FBC-2010** and ANSI/ AAMA/ NWWDA 101/ I.S.2-97, prepared by V.J. Knezevich & Associates, LLC, dated 11/20/12, signed and sealed by V. J. Knezevich, P. E.
2. Laboratory compliance letter for Test Report No. **BT-AM-12-003A**, issued by Blackwater Testing, Inc., dated 06/03/13, signed and sealed by Yami Gerardo Kuri, P. E.
3. Laboratory compliance letter for Test Report No. **BT-AM-12-003**, issued by Blackwater Testing, Inc., dated 11/12/12, signed and sealed by Yami Gerardo Kuri, P. E.

G. OTHERS

1. None.

2. Evidence submitted under previous approval

A. DRAWINGS

1. Drawing No. **AIR001** (former **12-202**), titled "Series Aluminum Sliding HP Door", sheets 1 through 10 of 10, dated 07/20/18 and last revised on 01-23-19, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, 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) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411.3.2.1, and TAS 202-94along with marked-up drawings and installation diagram of Aluminum sliding glass door w/ pockets, prepared by Blackwater Testing, Inc., Test Report No. **BT-AM-14-001(B)**, dated 09/09/14, signed and sealed by Yami Gerardo Kuri, P. E.

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2017 (6th Edition), prepared by Building Drops, Inc., dated 10/24/18, signed and sealed by Hermes F. Norero, P.E.
2. Glazing complies w/ ASTM E-1300-02, -04 & -09

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **18-0301.06** issued to Eastman Chemical Company (MA), Inc. (Former Solutia Inc.) for their "**Saflex CP**: Saflex and sflex HP composite interlayer w/ PET core", expiring on 12/11/23.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-1113.01
Expiration Date: September 05, 2028
Approval Date: November 07, 2024

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance and letter of no financial interest, prepared by Building Drops, Inc, dated 07/11/18, signed and sealed by Hermes F. Norero, P.E.
2. Statement letter dated 08/28/18 of “adopting another Engineer work, as own” per Florida State rule, chapter G 61, signed and sealed by Hermes F. Norero, P.E.
3. Lab compliance as part of the above referenced test report.

G. OTHER

1. This NOA **revises & renews** NOA # **12-1219.05**, expired on 09/05/2018.
2. Test Proposal # 13-1097 dated 11/07/13, issued by RER.

3. Evidence submitted previous approval

A. DRAWINGS

1. Drawing No. **AIR001 Rev B**, titled “Series Aluminum Sliding HP Door”, sheets 1 through 10 of 10, dated 07/20/18 and last revised on 04/14/2021, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

B. TESTS

1. None

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **18-0301.06** issued to Eastman Chemical Company (MA), Inc. (Former Solutia Inc.) for their “**Seflex CP: Saflex and sflex HP composite interlayer w/ PET core**”, expiring on 12/11/23.

F. STATEMENTS

1. Statement letter of conformance to FBC 2020 (7th Edition) and letter of no financial interest, prepared by Building Drops, Inc, dated 01/18/21, signed and sealed by Hermes F. Norero, P.E.

G. OTHER

1. This NOA **revises** NOA # **15-0309.01**, expired on 09/05/2023.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-1113.01
Expiration Date: September 05, 2028
Approval Date: November 07, 2024

AIR Master Awning, LLC

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

4. New Evidence submitted

A. DRAWINGS

1. Drawing No. **AIR001**, titled “Series Aluminum Sliding HP Door”, sheets 1 through 10 of 10, dated 07/20/18 and last revised on 10/28/24, prepared by Building Drops, Inc., signed and sealed by Hermes F. Norero, P.E.

Note: This is renewal with no change, except FBC 2023 (8th Edition) update notes.

B. TESTS

1. None

C. CALCULATIONS

1. None.

D. QUALITY ASSURANCE

1. Miami Dade Department of Regulatory and Economic Resources (RER).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **24-0312.10** issued to Eastman Chemical Company (MA), Inc. (Former Solutia Inc.) for their “**Seflex CP: Saflex and Sflex HP composite interlayer w/ PET core**”, expiring on 12/11/28.

F. STATEMENTS

1. Statement letter of conformance to FBC 2023 (8th Edition) and letter of no change in product, prepared by Building Drops, Inc, dated 08/27/24, signed and sealed by Hermes F. Norero, P.E
2. Manufacturer statement renewal request with “no change” dated 09/16/24, signed by Felipe Morales, R & D.

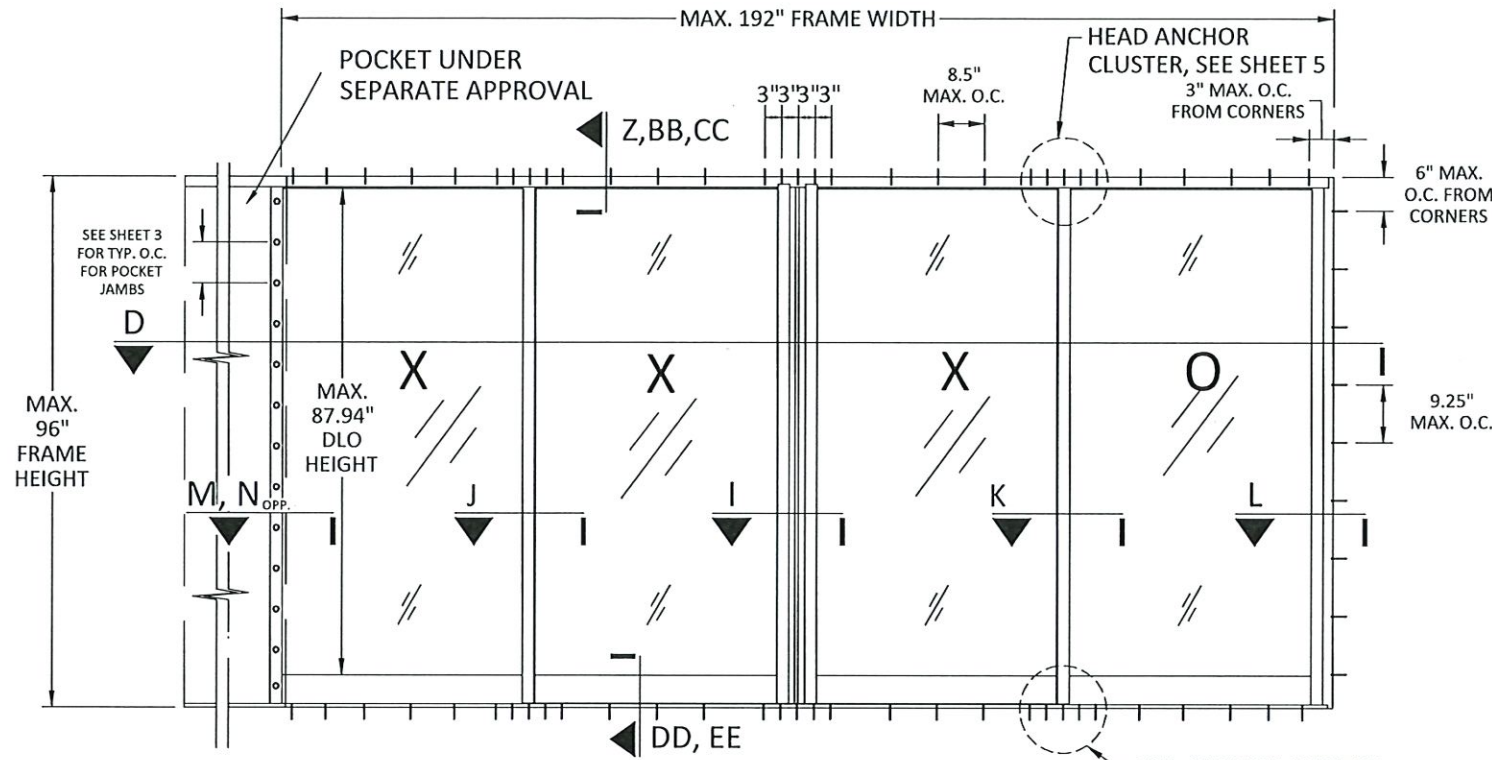
G. OTHER

1. This NOA **revises & renews** NOA # **21-0205.05**, expired on 09/05/2028.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.
Product Control Unit Supervisor
NOA No. 23-1113.01
Expiration Date: September 05, 2028
Approval Date: November 07, 2024

SERIES ALUMINUM SLIDING HP DOOR



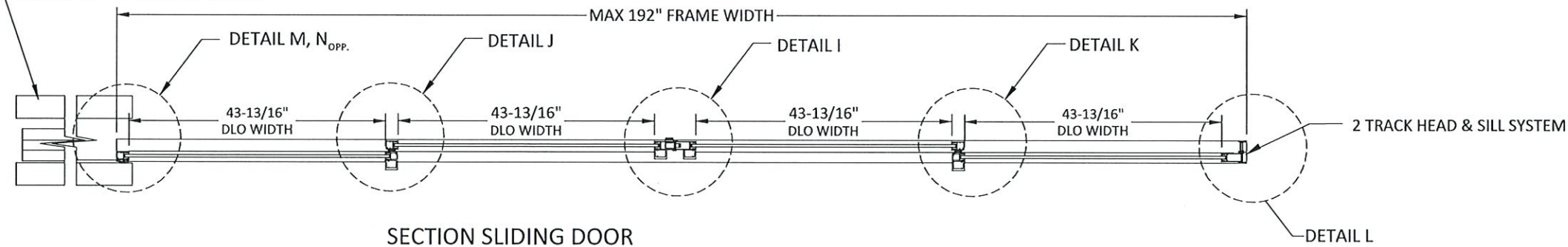
**EXTERIOR ELEVATION SLIDING DOOR
HIGH PERFORMANCE IMPACT (TESTED SIZE)**

N.T.S.

SEE SHEETS 5 AND 6 FOR TYPICAL ANCHOR LAYOUT DETAILS

LEGEND: OPERATIONAL - X
FIXED - O

WALL POCKET CONSTRUCTION
NOT PART OF THIS APPROVAL.



**SECTION SLIDING DOOR
4 PANEL HIGH PERFORMANCE IMPACT (TESTED SIZE)**

N.T.S.

DESIGN PRESSURE RATING	IMPACT RATING
+/- 72.1 PSF*	LARGE AND SMALL MISSILE IMPACT

*SEE TABLE 1A ON SHEET 8 OF 10 FOR DESIGN PRESSURE RATINGS FOR CONFIGURATIONS USING POCKET JAMBS FOR THE SIZES LISTED, APPLICABLE

GENERAL NOTES:

- THIS SLIDING DOOR SYSTEM HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE 8TH EDITION FLORIDA BUILDING CODE (2023 FBC), INCLUDING THE HVHZ, UNDER THE SPECIFIC CONDITIONS SHOWN ON THIS DRAWING. THIS SLIDING DOOR SYSTEM HAS COMPLIED WITH FBC 2411.3.2.1 (ASTM E283, ASTM E331, ASTM F588) AND TAS 201, TAS 202 & TAS 203. THE HIGH PERFORMANCE SLIDING DOOR, IS LARGE MISSILE IMPACT RESISTANT.
- 2x WOOD BUCKS SHALL BE INSTALLED AND PROPERLY ANCHORED SO THAT THE BUILDING RESISTS THE SUPERIMPOSED LOADS IN ACCORDANCE WITH REQUIREMENTS OF FBC.
- 1x WOOD BUCKS SHALL BE INSTALLED AND ANCHORED SUCH THAT THEY ARE STATIC DURING INSTALLATION AND ACT AS SHEAR BLOCKS DURING LOADING TRANSFER FOR FASTENERS THROUGH THE DOOR FRAME TO THE CONCRETE.
- ANCHOR CONDITIONS NOT DESCRIBED IN THIS DRAWING ARE TO BE ENGINEERED ON A SITE SPECIFIC BASIS.
- DETERMINE THE POSITIVE AND NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH ASCE 7-22, WIND LOADS MAY BE PERMITTED TO BE MULTIPLIED BY 0.6 FOR CONVERSION FROM LRFD TO ASD LOADS.
- THESE PRODUCT EVALUATION DOCUMENTS ARE PREPARED BY THE PRODUCT ENGINEER AND ARE GENERIC. THEY DO NOT INCLUDE INFORMATION PREPARED FOR A SPECIFIC SITE.
- THESE PRODUCT EVALUATION DOCUMENTS ARE SUITABLE TO BE APPLIED BY THE CONTRACTOR PROVIDED THE CONTRACTOR DOES NOT DEVIATE FROM THE CONDITIONS DETAILED HEREIN AND THE CONTRACTOR VERIFIES THE EXISTING STRUCTURE IS CAPABLE OF SUPPORTING THE LOADS.
- WHEN THE SITE CONDITIONS DEVIATE FROM THESE PRODUCT EVALUATION DOCUMENTS, THE BUILDING OFFICIAL MAY ELECT ONE OF THE FOLLOWING OPTIONS:
 - NON-HVHZ ONLY: REQUIRE THAT SITE SPECIFIC DOCUMENTS BE PREPARED, SIGNED, DATED AND SEALED BY A LICENSED ENGINEER OR REGISTERED ARCHITECT, WHICH DETAIL AND JUSTIFY THE DEVIATION. SAID DOCUMENTS SHALL BE SUBMITTED TO THE PRODUCT ENGINEER FOR REVIEW AS A CONDITION TO THE BUILDING OFFICIAL GRANTING HIS/HER APPROVAL
 - REQUIRE THAT A ONE-TIME SITE SPECIFIC APPROVAL BE APPLIED FOR AND SECURED FROM THE MIAMI-DADE COUNTY PRODUCT CONTROL SECTION. WHEN THE SITE CONDITION DEVIATIONS OCCUR WITHIN THE HIGH VELOCITY HURRICANE ZONE AREAS ONLY OPTION "B" SHALL BE ACCEPTED BY THE BUILDING OFFICIAL
- WHERE THE CONTRACTOR OR THE BUILDING OFFICIAL REQUIRES DOCUMENTS FOR A SITE SPECIFIC APPLICATION, THESE DOCUMENTS SHALL BE PREPARED BY A FLORIDA REGISTERED ENGINEER OR ARCHITECT FOR SAID APPLICATION.
- ALTERATIONS OR ADDITIONS TO THIS DOCUMENT ARE NOT PERMITTED.
- SEE SHEET 3 FOR GLAZING DETAILS.
- SEE DOOR SIZE VS DESIGN LOADS TABLES & ANCHOR SCHEDULE ON PAGES 6, 8, & 9 FOR DESIGN PRESSURES AND REQUIRED ANCHORS.
- THIS PRODUCT HAS BEEN SUCCESSFULLY TESTED BY BLACKWATER TESTING FOR FLORIDA BUILDING CODE COMPLIANCE.
 - BLACKWATER TESTING INC. REPORTS NO. BT-AM-12-003 (REVISED 6/31/13), BT-AM-12-003A, & BT-AM-14-001(B) (REVISED 08/27/15).
- ADDITIONAL PROTECTION FROM WINDBORNE DEBRIS (SHUTTERS) IS NOT REQUIRED ON OPENINGS WHERE THIS PRODUCT IS USED.
- COMPONENTS 1 THROUGH 13 ARE 6063-T5 EXTRUDED ALUMINUM ALLOY UNLESS OTHERWISE NOTED.
- ALL WOOD IN CONTACT WITH CONCRETE SHALL BE P.T. STRUCTURAL PLYWOOD OR DIMENSIONAL LUMBER & COMPATIBLE WITH ALUMINUM.
- MINIMUM SPECIFIC GRAVITY FOR ALL WOOD SHALL BE G = 0.55 (SOUTHERN PINE)
- MASONRY SUBSTRATES SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF ASTM C 90 FOR NORMAL WEIGHT BLOCK WITH A MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
- MATERIALS, INCLUDING, BUT NOT LIMITED TO FASTENERS OR SCREWS THAT COME IN CONTACT WITH DISSIMILAR METALS SHALL MEET THE REQUIREMENTS OF FBC CHAPTER 20. ALSO FASTENERS & SCREWS MUST BE COMPATIBLE WITH CHEMICALS USED FOR PRESSURE TREATMENT OF WOOD.
- 30" WIDE AND 80" TALL DOOR PANELS DO NOT COMPLY WITH FAC DOOR CLEARANCE & FBC EGRESS REQUIREMENTS. EGRESS REQUIREMENTS TO BE REVIEWED BY BUILDING OFFICIAL.
- ALL SHIMS TO BE MAX. 1/4", P.T. STRUCTURAL PLYWOOD OR LOAD BEARING PLASTIC & COMPATIBLE W/ ALUMINUM PER FBC.

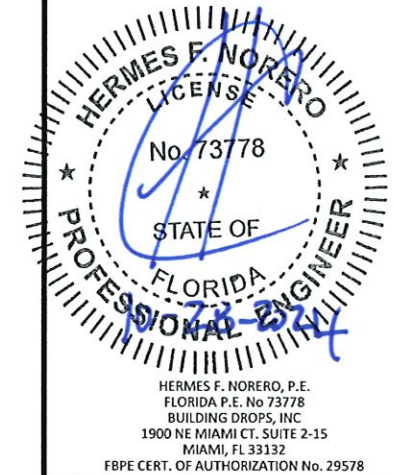
AIR MASTER

GROUP
P.O. BOX 2097
BARCELONETA, P.R. 00617
WWW.AIRMASTERWINDOWS.COM
ROAD PR #2 INTERIOR KM 56.7
BARCELONETA, PR 00617
ROAD 189 KM 9.2 BO. MONTONES
GURABO, PR 00778
PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES SLIDING HP DOOR
ELEVATIONS, PLAN VIEWS & GENERAL NOTES
PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954) 959-8478
FAX: (954) 744-4758
WEB: www.buildingdrops.com

REMARKS	BY	DATE
6 & 5 PANEL CONFIGURATION REMOVED	SM	10.24.18
7TH EDITION FBC UPDATE	MS	10.29.20
UPDATED TITLEBLOCK AND ADDED AN ADDRESS	DI	10.05.22
8TH EDITION FBC UPDATE	MG	10.13.23

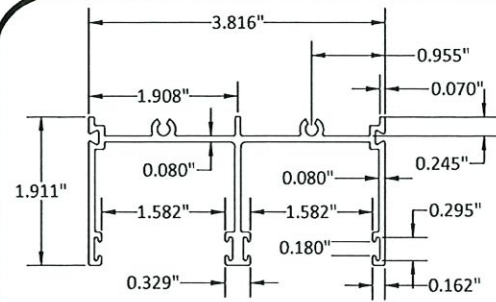
THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.



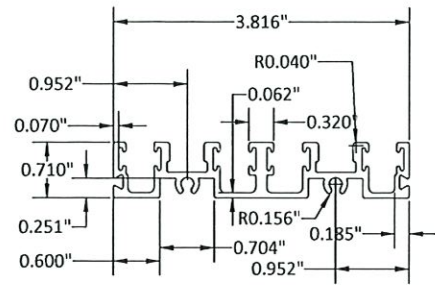
PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 23-1113.01
Expiration Date 09/05/2028
By Ishaq I. Chank
Miami-Dade Product Control

DATE: 05.07.18	
DWG. BY: SM	CHK. BY: HFN
SCALE: NTS	
DWG. #: AIR001	

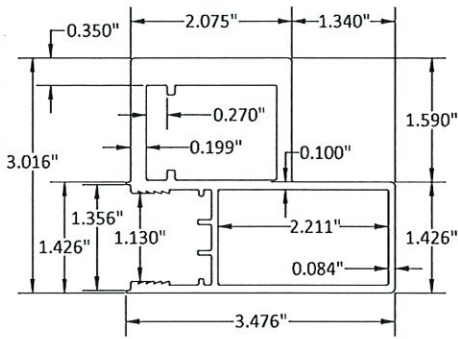
SHEET
1
OF 10



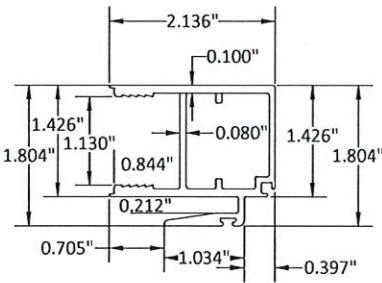
1 FRAME HEAD
SCALE: HALF SIZE



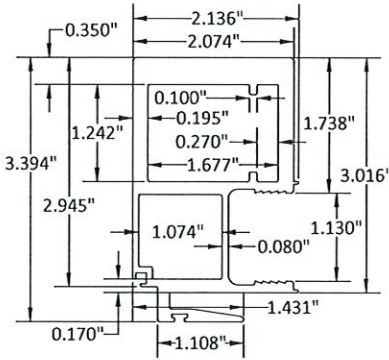
2 FRAME SILL
SCALE: HALF SIZE



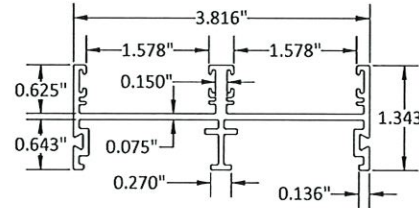
3 LOCK STILE IMPACT
SCALE: HALF SIZE



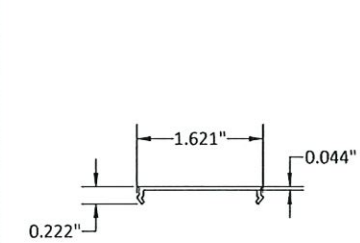
4 INTERLOCK STILE
SCALE: HALF SIZE



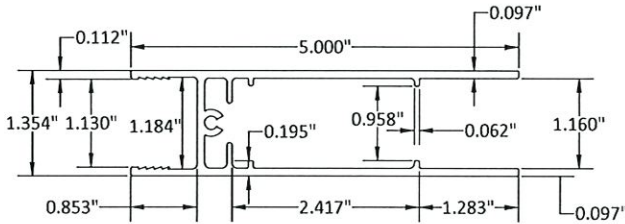
4-A IMPACT INTERLOCK STILE
SCALE: HALF SIZE



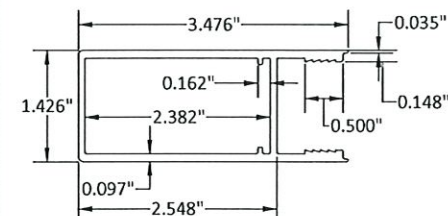
5 FRAME JAMB
SCALE: HALF SIZE



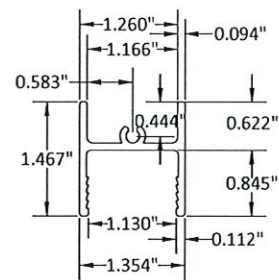
5-B SCREW CAP
SCALE: HALF SIZE



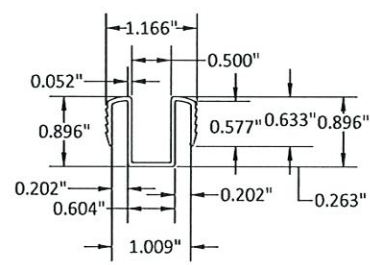
6 BOTTOM RAIL
SCALE: HALF SIZE



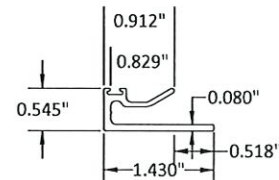
6-A LOCK STILE RAIL
SCALE: HALF SIZE



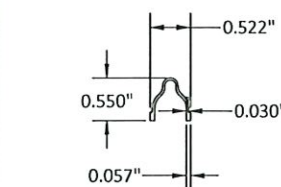
7 TOP RAIL
SCALE: HALF SIZE



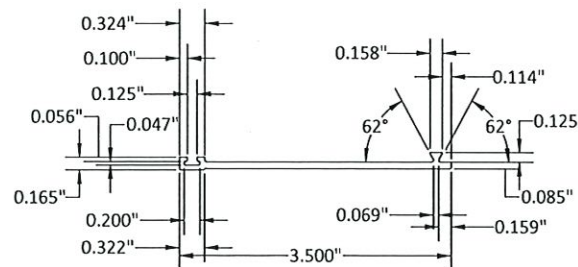
8 GLASS ADAPTER 7/16"
SCALE: HALF SIZE



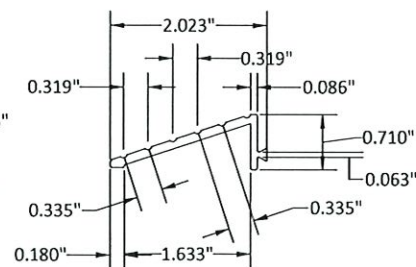
9 WALL INTERLOCK
SCALE: HALF SIZE



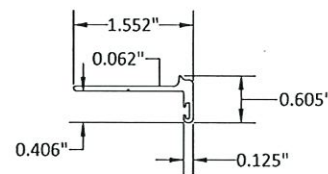
10 S.S. SILL RAIL
SCALE: HALF SIZE



11 SILL RISER
SCALE: HALF SIZE



12 SILL SLOPE ADAPTER
SCALE: HALF SIZE



13 ASTRAGAL ADAPTER
SCALE: HALF SIZE

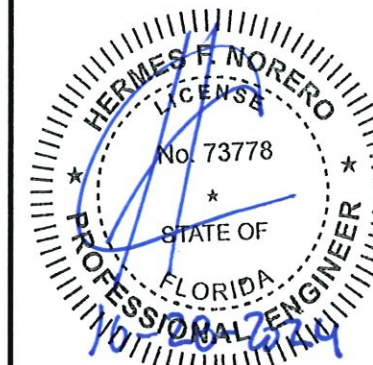
BILL OF MATERIALS			
ITEM #	PART #	ITEM DESCRIPTION	MANUFACTURER / SUPPLIER / NOTES
PARTS & EXTRUSIONS			
1	80600	FRAME HEAD	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
2	80602	FRAME SILL	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
3	80611	LOCK STILE IMPACT	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
4	80610	INTERLOCK STILE	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
4-A	80612	IMPACT INTERLOCK STILE	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
5	80605	JAMB	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
5-B	80615	SCREW CAP	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
6	80608	BOTTOM RAIL	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
6-A	80630	LOCK STILE RAIL	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
7	80607	TOP RAIL	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
8	80614	GLASS ADAPTER 7/16"	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
9	22046	WALL INTERLOCK	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
10	80627	S.S. TRACK RAIL/SILL	DELTA INDUSTRIAL / S/S / 6063-T5
11	80631	SILL RISER	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
12	80604	SLOPE ADAPTER/SILL	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
13	80616	ASTRAGAL ADAPTER	FUNDICIONES INDUSTRIALES S.A. / 6063-T5
SEALS & SEALANTS			
14	22438	WEATHERSTRIP INTERLOCK	ULTRAFAB INC.
15	96933	RUBBER 238	MSW LLC
16	96825	WEATHERSTRIP FRAME	ULTRAFAB INC.
17	53580	995 STRUCTURAL SILICONE BLACK	DOW CORNING
18	96911	OVAL RUBBER BUMPER	DELTA INDUSTRIAL / S/S
19	96910	RUBBER BUTTON BUMPER	DELTA INDUSTRIAL / S/S
20	96900	RUBBER BUMPER BLACK P-E304-J1-E 435	HO-PRODUCTS CORP.
21	96823	WEATHERSTRIP	ULTRAFAB INC.
GLASS			
22		7/16" IMPACT GLASS	3/16" ANNEALED GLASS 0.090" SAFLEX CP - SAFLEX OR SAFLEX HP COMPOSITE GLASS INTERLAYERS WITH PET CORE BY EASTMAN CHEMICAL CO. 3/16" ANNEALED GLASS
FASTENERS			
23	95806	SCR 20*1" F/H S.S. PHI	LA CASA DE LOS TORNILLOS
24	95586	SCR 10*2" PHI P/H S.S. T-A	LA CASA DE LOS TORNILLOS
25	95606	SCR 1/4"-20*5/8" P/H SS PHI	LA CASA DE LOS TORNILLOS
26	95543	SCR 10*1" P/H SS PHI T-A SMS	LA CASA DE LOS TORNILLOS
HARDWARE			
27	34124	MORTISE LOCK	DELTA INDUSTRIAL
28	34132	HANDLE SET	ROTO FASCO
29	80100	STAINLESS STEEL MAXI TANDEM ROLLER	DELTA INDUSTRIAL
30	33581	KEY CILINDER	ALL TOOLS, INC.

AIR MASTER GROUP
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BARCELONETA, P.R. 00617
WWW.AIRMASTERWINDOWS.COM
ROAD PR #2 INTERIOR KM 56.7
BARCELONETA, PR 00617
ROAD 189 KM 9.2 BO. MONTONES
GURABO, PR 00778
PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES
SLIDING HP DOOR
COMPONENTS AND
B.O.M.
PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI CT., SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE
6 & 5 PANEL CONFIGURATION REMOVED	SM	10.24.18
7TH EDITION FBC UPDATE	MS	10.29.20
UPDATED TITLEBLOCK AND ADDED AN ADDRESS	DI	10.05.22
8TH EDITION FBC UPDATE	MG	10.13.23

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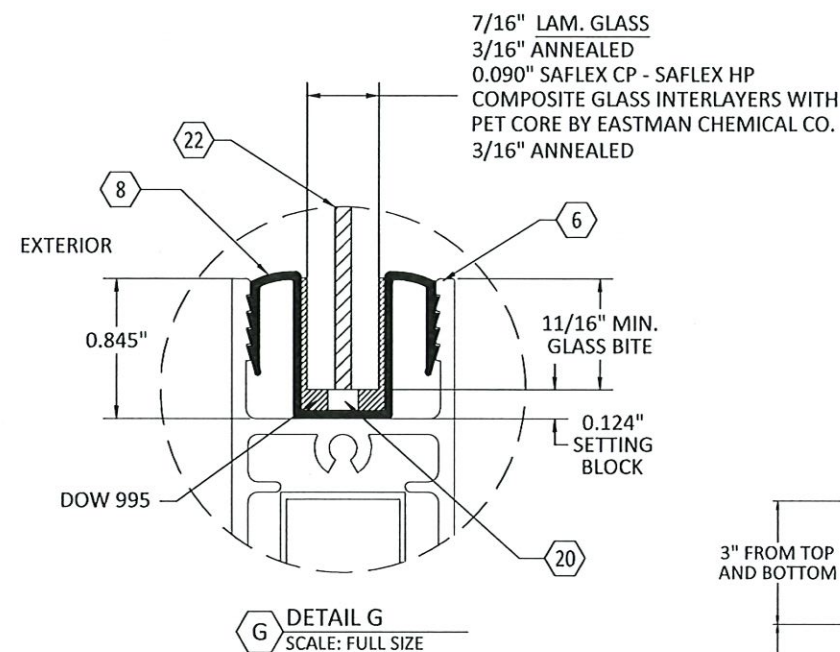


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FLORIDA P.E. No 73778
BUILDING DROPS, INC
1900 NE MIAMI CT., SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

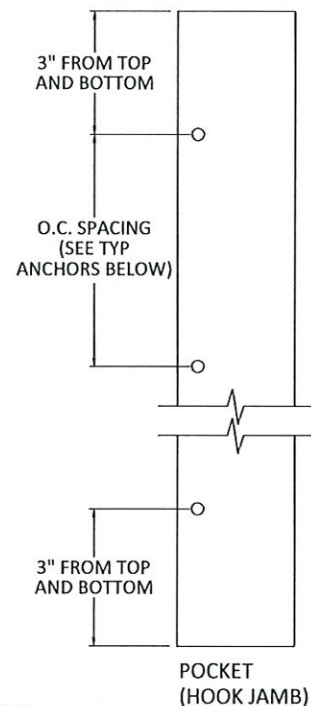
PRODUCT RENEWED
as complying with the Florida
Building Code
NOA-No. 23-1113.01
Expiration Date 09/05/2028
By *Ishag I. Chank*
Miami-Dade Product Control

DATE: 05.07.18	
DWG. BY: SM	CHK. BY: HFN
SCALE: NTS	
DWG. #: AIR001	
SHEET	

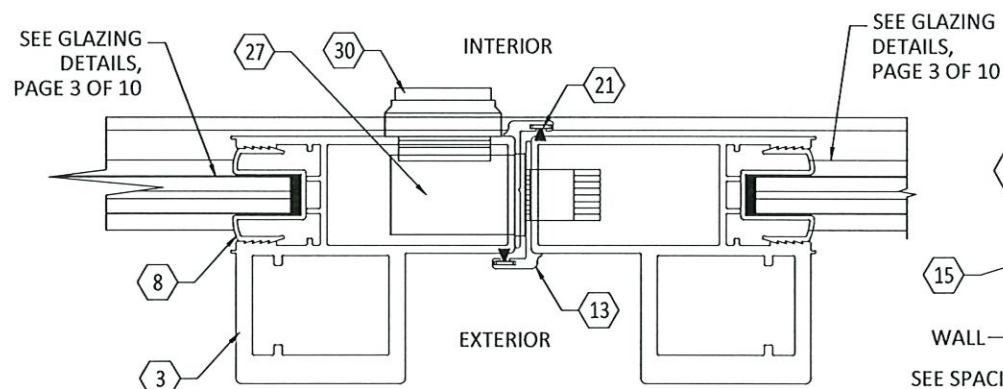
TITLE: AMG CERTIFIED SERIES SLIDING HP DOOR
INSTALLATION DETAILS AND GLAZING DETAILS
PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
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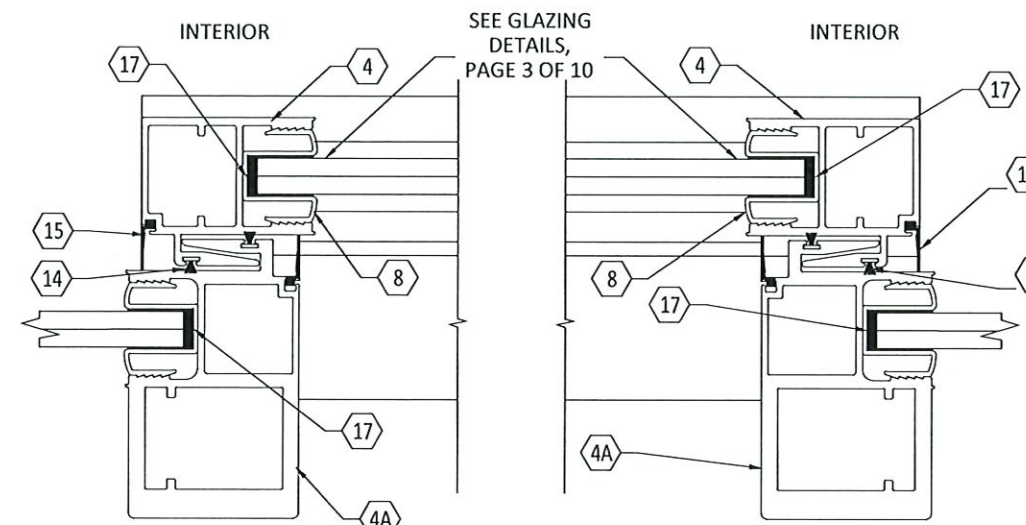
G DETAIL G
SCALE: FULL SIZE



M DETAIL M
SCALE: HALF SIZE
POCKET JAMB

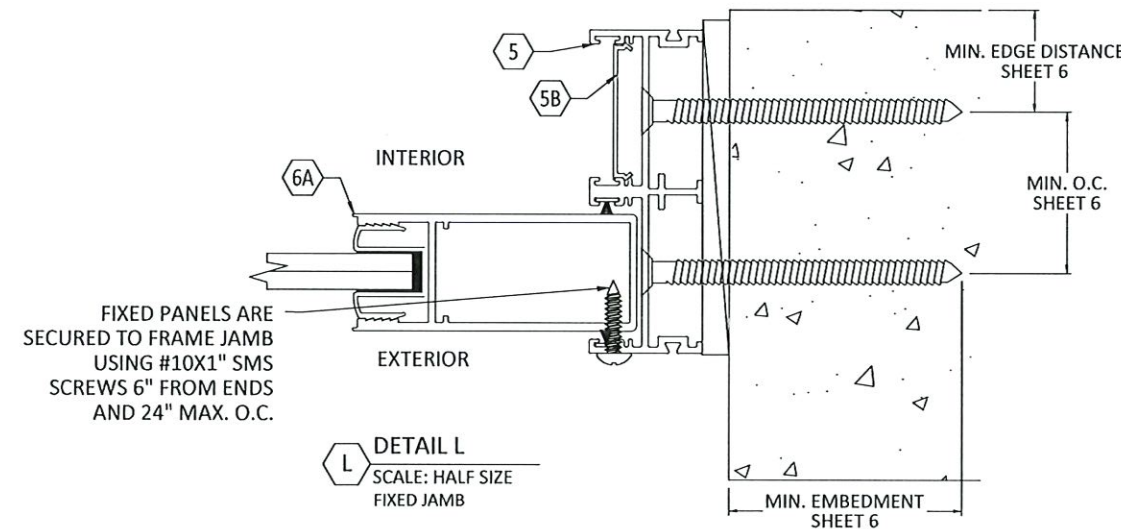


I DETAIL I (MEETING LOCK STILES)
SCALE: HALF SIZE

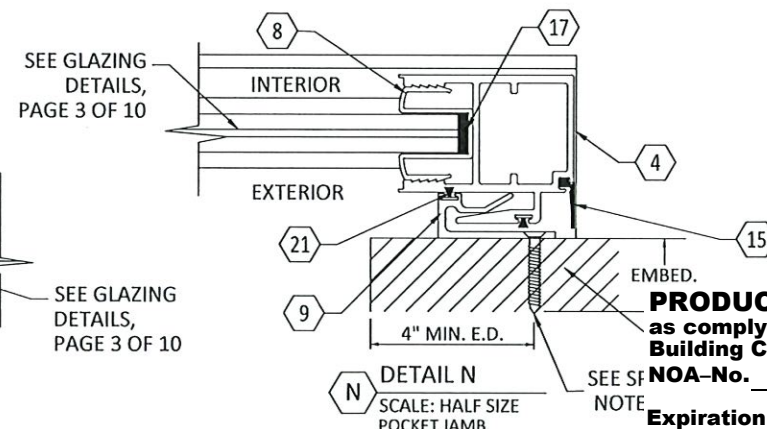


J DETAIL J (INTERLOCK)
SCALE: HALF SIZE

K DETAIL K (INTERLOCK)
SCALE: HALF SIZE



L DETAIL L
SCALE: HALF SIZE
FIXED JAMB



N DETAIL N
SCALE: HALF SIZE
POCKET JAMB

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Miami-Dade Product Control

ALL ANCHOR TYPES ARE TO BE INSTALLED AT 3" FROM CORNERS AND 6" MAX. O.C. EXCEPT WOOD SUBSTRATE, ALLOWABLE ANCHOR TYPES:
1/4" ULTRACON IN GROUT FILLED CMU W/ 1 3/4" EMBD.
1/4" ULTRACON IN CONCRETE W/ 1 3/4" EMBD.
#12 WOOD SCREW @ 7-1/4" O.C. IN WOOD W/ 1/2" EMBD.
#12 GR. 5 SMS IN STEEL W/ 3 THREADS PEN. BEYOND STEEL
#12 GR. 5 SMS IN ALUMINUM W/ 3 THREADS PEN. BEYOND ALUM.

REMARKS	BY	DATE
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DATE: 05.07.18

DWG. BY: SM
CHK. BY: HFN

SCALE: NTS

DWG. #: AIR001

SHEET

3

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 BARCELONETA, P.R. 00617
 WWW.AIRMASTERWINDOWS.COM
 ROAD PR #2 INTERIOR KM 56.7
 BARCELONETA, PR 00617
 ROAD 189 KM 9.2 BO. MONTONES
 GURABO, PR 00778
 PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES
 SLIDING HP DOOR

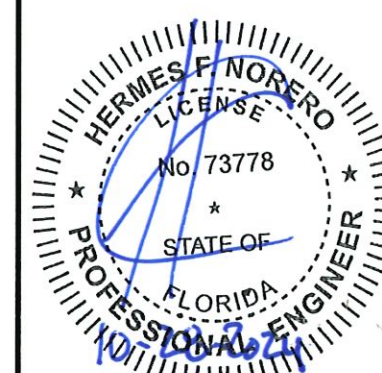
HARDWARE DETAILS

PREPARED BY: **BUILDING DROPS, INC.**
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 MIAMI, FL 33132
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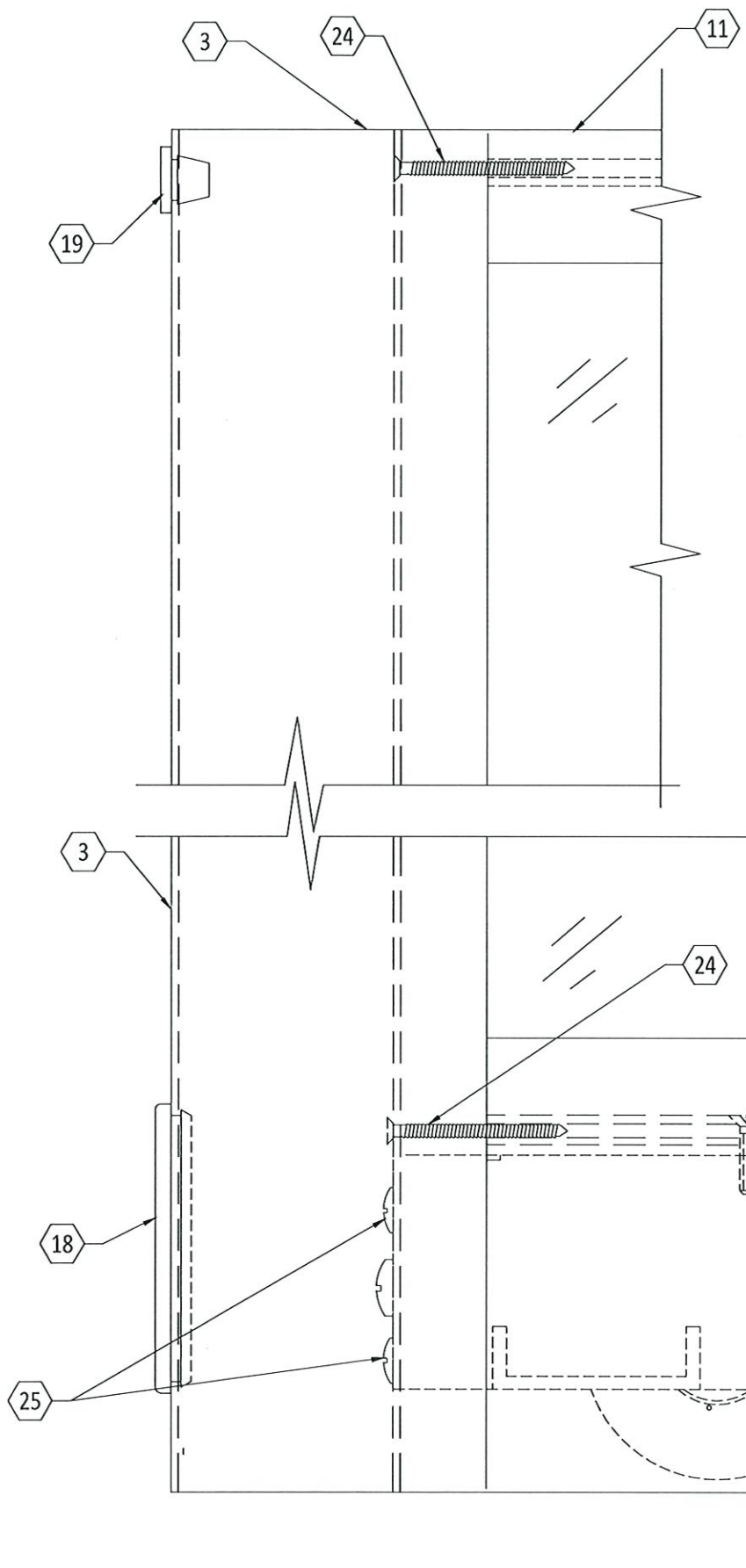
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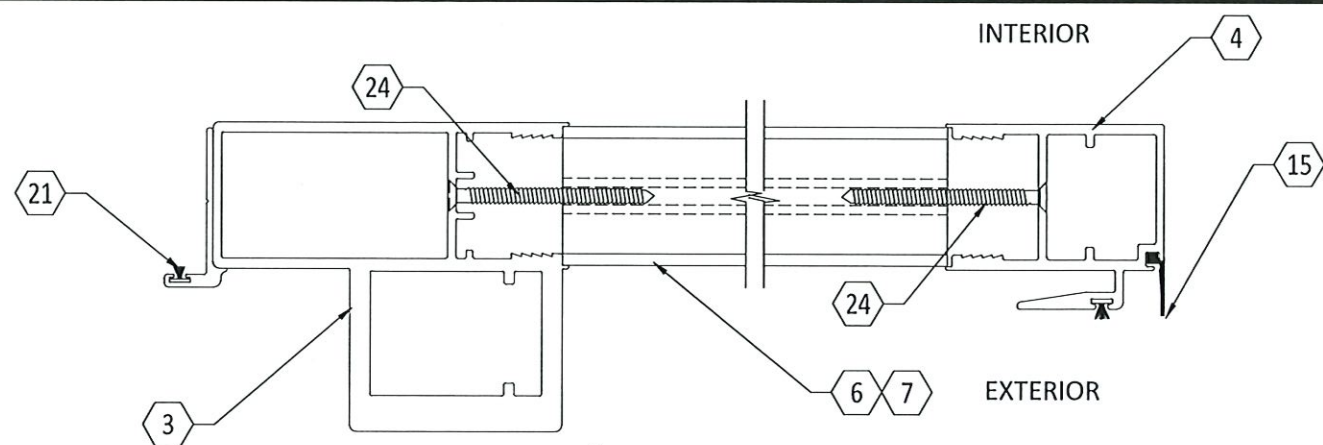
HERMES F. NORERO, P.E.
 FLORIDA P.E. No 73778
 BUILDING DROPS, INC
 1900 NE MIAMI CT. SUITE 2-15
 MIAMI, FL 33132
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DWG. BY:	SM
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DWG. #:	AIR001

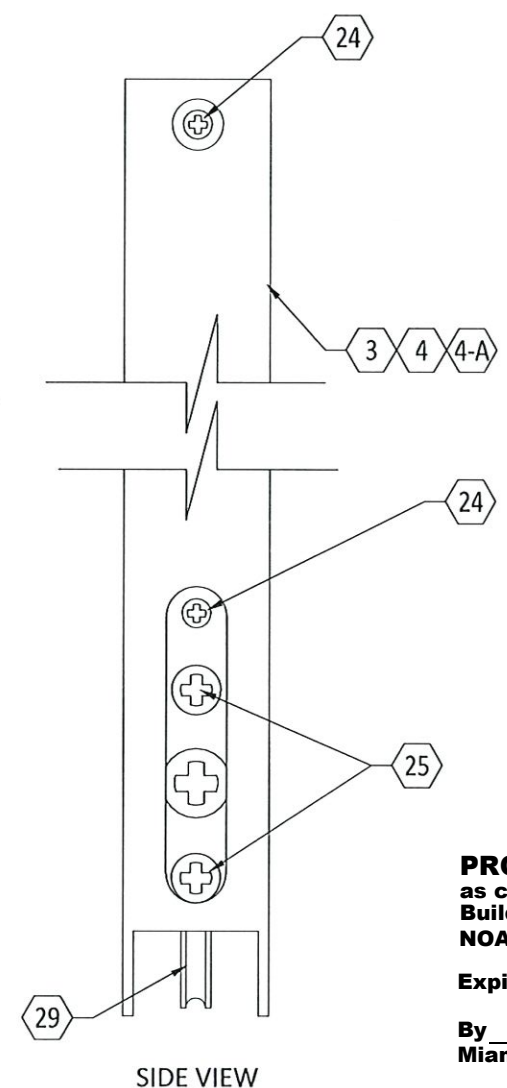
SHEET
4
 OF 10



O STAINLESS STEEL TANDEM ROLLERS DETAIL
 SCALE: FULL SIZE



P STILE/INTERLOCK TO TOP AND BOTTOM FASTENER DETAIL
 SCALE: FULL SIZE



Q STAINLESS STEEL TANDEM ROLLERS DETAIL
 SCALE: FULL SIZE

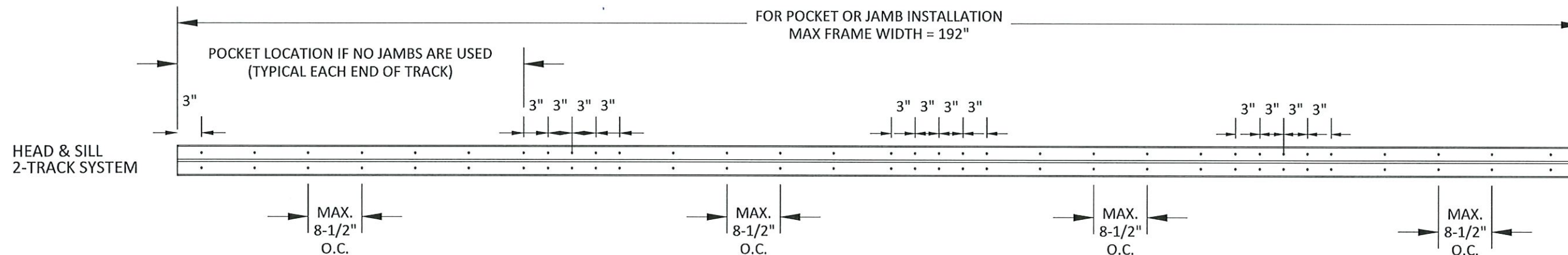
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 PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES
 SLIDING HP DOOR

ANCHOR LAYOUTS

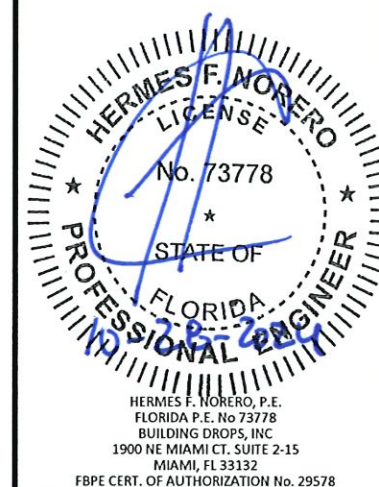
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 MIAMI, FL 33132
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R TYPICAL HEAD & SILL ANCHOR LOCATIONS
 N.T.S.

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DATE: 05.07.18	
DWG. BY: SM	CHK. BY: HFN
SCALE: NTS	
DWG. #: AIR001	

SHEET
5

ANCHORS:

FRAME HEAD:

- A. 1/4" DIAMETER DEWALT ULTRACON (0.363" HEAD SIZE) THROUGH 1/4" MAX. WOOD SHIMS INTO >= 2,846 PSI CONCRETE WITH 2 1/2" EDGE DISTANCE, MIN. 1 1/2" SPACING & 1 3/4" EMBEDMENT (Fy=155 ksi, Fu=177 ksi)
- B. #12 GRADE 5 WOOD SCREW WITH 1 1/4" EDGE DISTANCE, 1 1/4" MINIMUM SPACING AND 1 1/2" PENETRATION IN SG=0.55 WOOD
- C. #12 GRADE 5 TEK SCREW OR SMS INTO METAL STRUCTURE WITH MIN. 1" EDGE DISTANCE, 1 1/4" MIN. SPACING, & MIN. 3 THREADS PENETRATION BEYOND METAL
 - a. 6063-T5 ALUMINUM ALLOY, MINIMUM 0.125" THICK
 - b. 36 KSI STEEL, MINIMUM 12 GA-USE G-90 GALVANIZED STEEL OR PAINTED STEEL-SEE FBC DISSIMILAR METAL REQUIREMENTS

FRAME SILL:

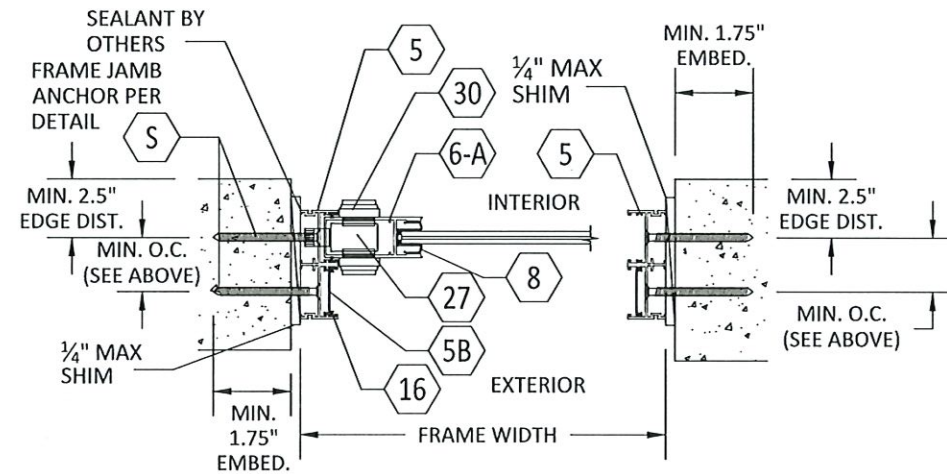
- A. 1/4" DIAMETER DEWALT ULTRACON (0.363" HEAD SIZE) THROUGH 1/4" MAX. WOOD SHIMS INTO >= 2,846 PSI CONCRETE WITH 2 1/2" EDGE DISTANCE, MIN. 1 1/2" SPACING & 1 3/4" EMBEDMENT (Fy=155 ksi, Fu=177 ksi)
- B. #12 GRADE 5 WOOD SCREW WITH 1 1/4" EDGE DISTANCE, 1 1/4" MINIMUM SPACING AND 1 1/2" PENETRATION IN SG=0.55 WOOD

FRAME JAMB:

- A. 1/4" DIAMETER DEWALT ULTRACON (0.363" HEAD SIZE) THROUGH 1/4" MAX. WOOD SHIMS INTO >= 2,846 PSI CONCRETE WITH 2 1/2" EDGE DISTANCE, MIN. 1 1/2" SPACING & 1 3/4" EMBEDMENT (Fy=155 ksi, Fu=177 ksi)
- B. 1/4" DIAMETER DEWALT ULTRACON (0.363" HEAD SIZE) THROUGH 1/4" MAX. WOOD SHIMS INTO GROUT FILLED CMU WITH 2-1/2" EDGE DISTANCE, MIN. SPACING =4" (ANCHOR LOCATIONS MAY BE STAGGERED TO ACHIEVE MIN SPACING) & MIN. EMBEDMENT = 1 3/4" (Fy=155 ksi, Fu=177 ksi)
 - A. MASONRY SUBSTRATES SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF ASTM C 90 FOR NORMAL WEIGHT BLOCK WITH A MINIMUM COMPRESSIVE STRENGTH OF 2000 PSI.
- C. #12 GRADE 5 WOOD SCREW WITH 1 1/4" EDGE DISTANCE, 1 1/4" MINIMUM SPACING AND 1 1/2" PENETRATION IN G=0.55 WOOD
- D. #12 GRADE 5 TEK SCREW OR SMS INTO METAL STRUCTURE WITH MIN. 1" EDGE DISTANCE, 1 1/4" MIN. SPACING, & MIN. 3 THREADS PENETRATION BEYOND METAL
 - A. 6063-T5 ALUMINUM ALLOY, MINIMUM 0.125" THICK
 - B. 36 KSI STEEL, MINIMUM 12 GA-USE G-90 GALVANIZED STEEL OR PAINTED STEEL-SEE FBC DISSIMILAR METAL REQUIREMENTS

NOTES:

- 1. ALL DEWALT ULTRACONS ARE TO BE COATED WITH STALGARD.
- 2. ALL DEWALT ULTRACONS AND WOOD SCREWS ARE TO BE PHILLIPS, FLAT HEAD
- 3. WOOD SHIMS WITH A MAXIMUM THICKNESS OF 1/4" MAY BE USED BETWEEN THE FRAME AND THE SUBSTRATE.

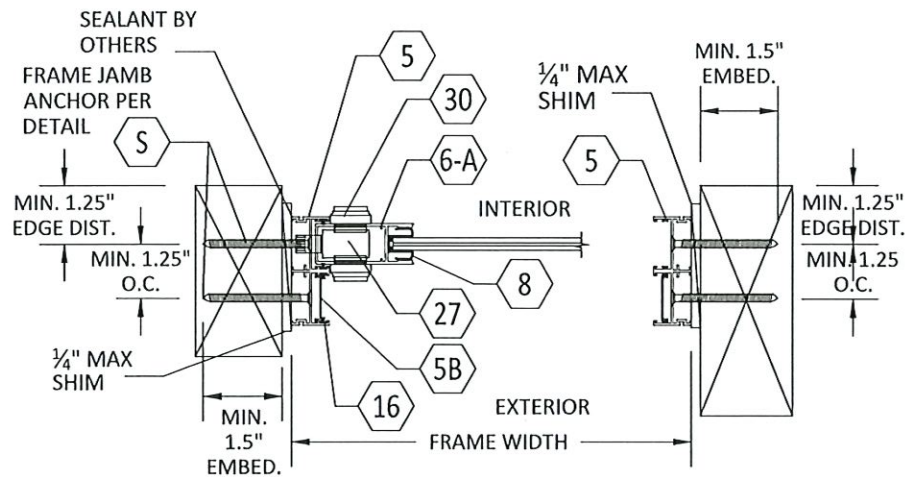


2-TRACK JAMB DETAIL T

SCALE: HALF SIZE
(CONCRETE OR GROUT FILLED CMU)

2-TRACK JAMB DETAIL U

SCALE: HALF SIZE
(CONCRETE OR GROUT FILLED CMU)

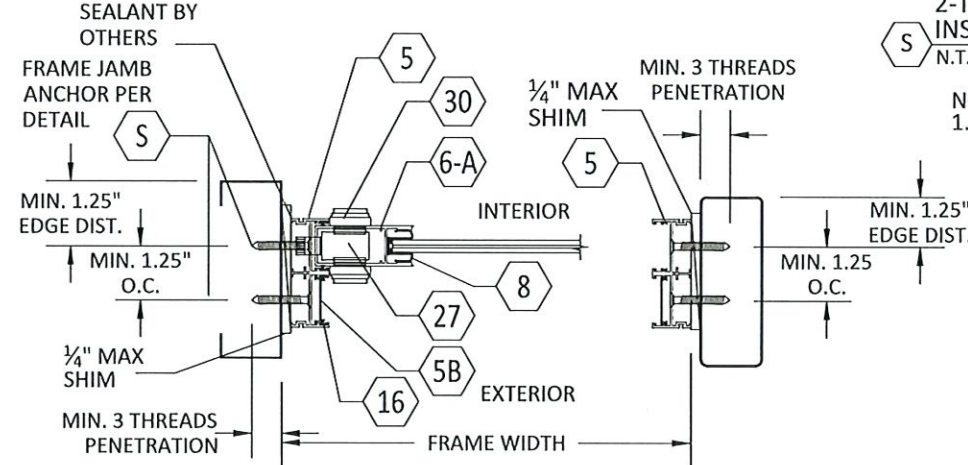


2-TRACK JAMB DETAIL V

SCALE: HALF SIZE
(2X WOOD FRAME)

2-TRACK JAMB DETAIL W

SCALE: HALF SIZE
(2X WOOD FRAME)



2-TRACK JAMB DETAIL X

SCALE: HALF SIZE
ALUMINUM (MIN. THICKNESS 0.125")
OR STEEL SUBSTRATE (MIN. THICKNESS 12 GA.)

2-TRACK JAMB DETAIL Y

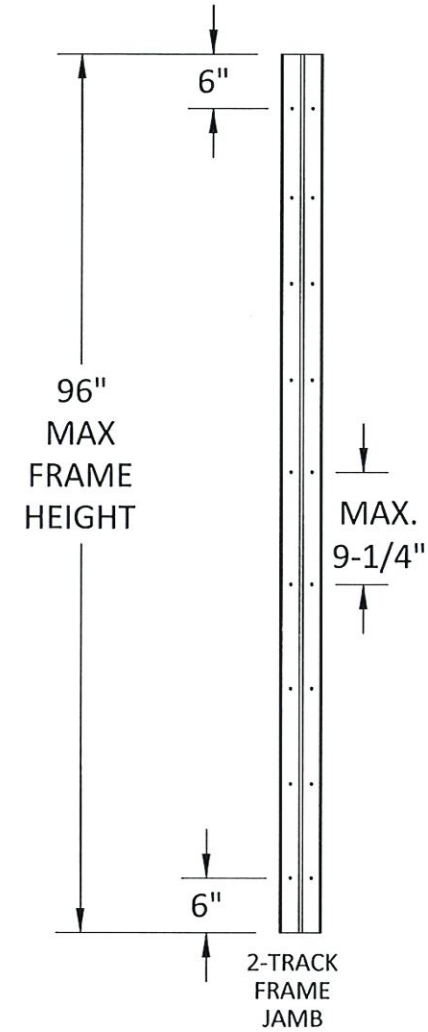
SCALE: HALF SIZE
ALUMINUM (MIN. THICKNESS 0.125")
OR STEEL SUBSTRATE (MIN. THICKNESS 12 GA.)

2-TRACK FRAME JAMB INSTALLATION SCREW HOLES LOCATION DETAIL

N.T.S.

NOTE:

- 1. FRAME JAMB & FRAME JAMB ADAPTER SPACING SHOWN IS SUITABLE FOR STEEL, ALUMINUM, WOOD, CONCRETE, AND GROUT FILLED CMU SUBSTRATES.



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Miami-Dade Product Control

AIR MASTER GROUP

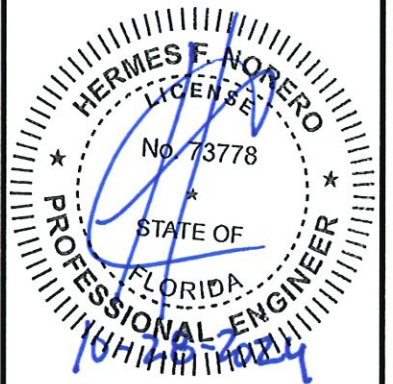
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GURABO, PR 00778
PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES
SLIDING HP DOOR
ANCHOR SCHEDULE
AND LAYOUTS & JAMB DETAILS

PREPARED BY:
BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE
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BUILDING DROPS, INC
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MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 05.07.18

DWG. BY: SM
CHK. BY: HFN

SCALE: NTS

DWG. #: AIR001

SHEET

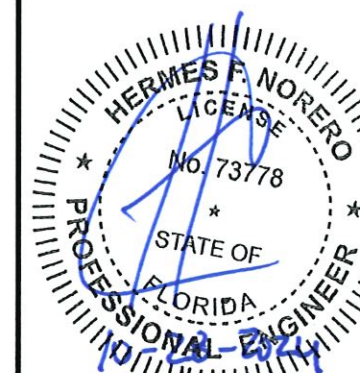
6

TITLE: AMG CERTIFIED SERIES SLIDING HP DOOR
 INSTALLATION DETAILS
 PREPARED BY: BUILDING DROPS, INC.
 1900 NE MIAMI CT. SUITE 2-15
 MIAMI, FL 33132
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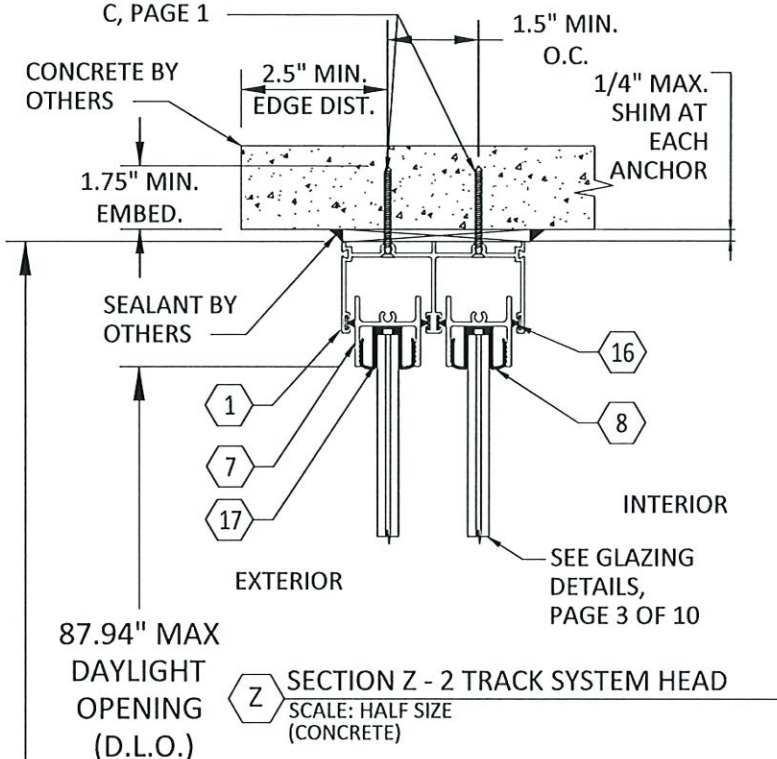


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	Miami-Dade Product Control

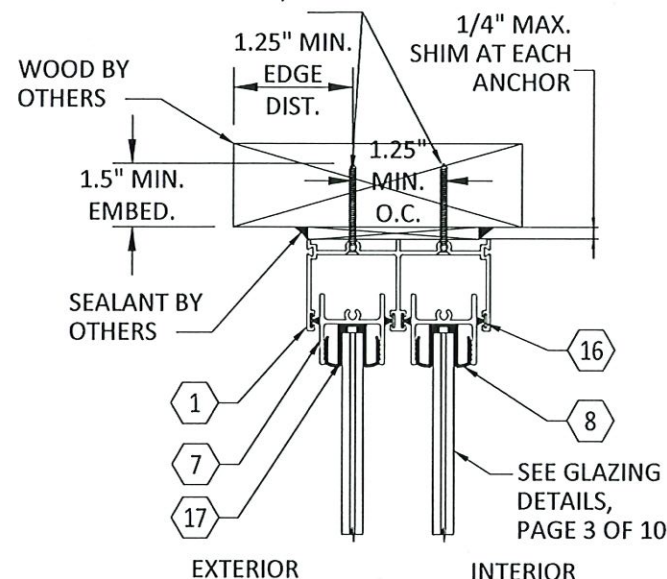
SCALE: NTS
 DWG. #: AIR001
 SHEET
7
 OF 10

2-TRACK FRAME HEAD, ANCHOR LOCATION AND SPACING PER DETAIL R, PAGE 5 AND ELEVATION C, PAGE 1



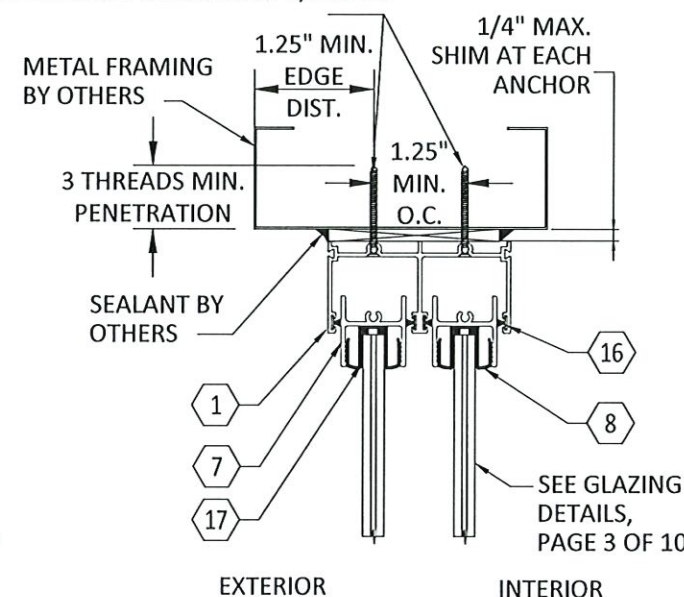
Z SECTION Z - 2 TRACK SYSTEM HEAD
 SCALE: HALF SIZE (CONCRETE)

2-TRACK FRAME HEAD, ANCHOR LOCATION AND SPACING PER DETAIL R, PAGE 5 AND ELEVATIONS C, PAGE 1



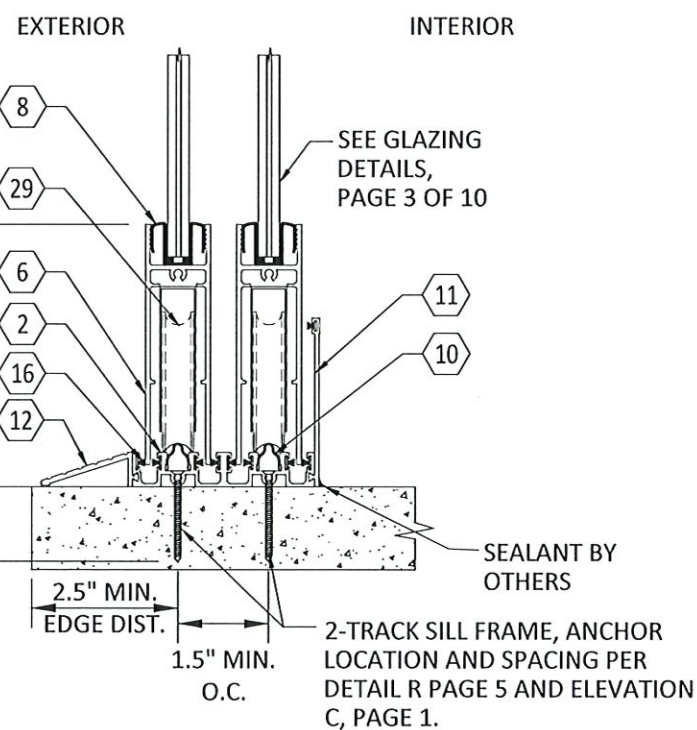
BB SECTION BB - 2 TRACK SYSTEM HEAD
 SCALE: HALF SIZE (WOOD FRAMING)

2-TRACK FRAME HEAD, ANCHOR LOCATION AND SPACING PER DETAIL R, PAGE 5 AND ELEVATIONS C, PAGE 1

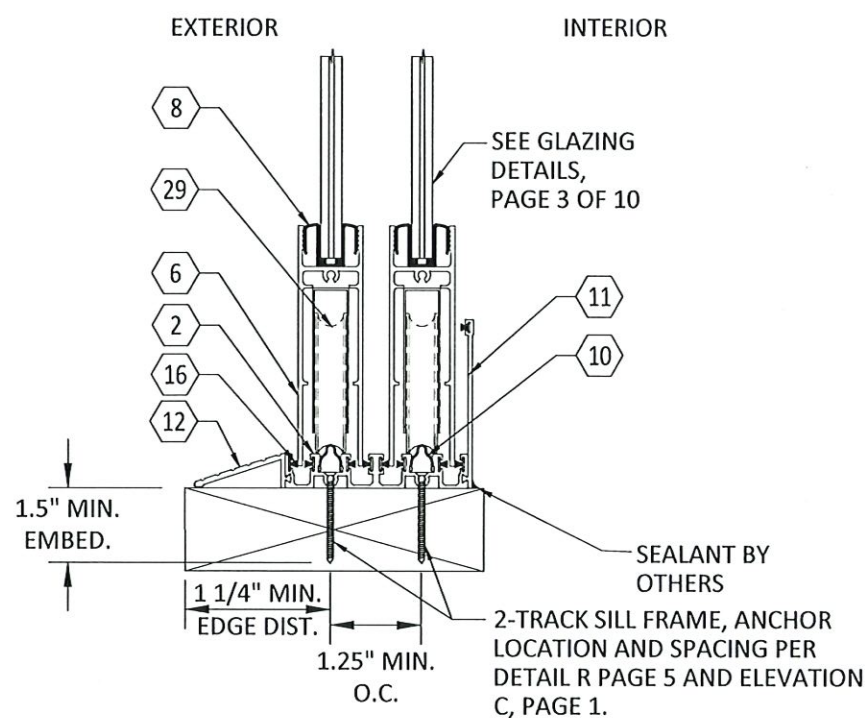


CC SECTION CC - 2 TRACK SYSTEM HEAD
 SCALE: HALF SIZE
 ALUMINUM (MIN. THICKNESS 0.125")
 OR STEEL SUBSTRATE (MIN. THICKNESS 12 GA.)

SEE NOTES ON SHEET 6 FOR MINIMUM SUBSTRATE PROPERTY REQUIREMENTS



DD SECTION DD - 2 TRACK SYSTEM SILL
 SCALE: HALF SIZE (CONCRETE)



EE SECTION EE - 2 TRACK SYSTEM SILL
 SCALE: HALF SIZE (INTO WOOD SUBSTRATE)

TABLE 1 - FOR FRAME HEIGHT 96" - HP SLIDING DOOR IR								
NOMINAL HEIGHT (in)	NOMINAL WIDTH (in)	NUMBER OF PANELS	DESIGN WIND LOAD - POS. PSF	DESIGN WIND LOAD - NEG. PSF	OVERALL WIDTH W/ OUT POCKET (in)	SINGLE PANEL OVERALL WIDTH (in)	VERTICAL DLO (in)	HORIZONTAL DLO/PANEL (IN)
96"	48	4	72.1 [†]	72.1 [†]	191.00	48.08	87.94	43.81
	44	4	72.1 [†]	72.1 [†]	175.00	44.08	87.94	39.81
	42	4	72.1 [†]	72.1 [†]	167.00	42.08	87.94	37.81
	36	4	72.1 [†]	72.1 [†]	143.00	36.08	87.94	31.81
	* 30	4	72.1 [†]	72.1 [†]	119.00	30.08	87.94	25.81
	48	3	72.1 [†]	72.1 [†]	145.05	48.08	87.94	43.81
	44	3	72.1 [†]	72.1 [†]	133.05	44.08	87.94	39.81
	42	3	72.1 [†]	72.1 [†]	127.05	42.08	87.94	37.81
	36	3	72.1 [†]	72.1 [†]	109.05	36.08	87.94	31.81
	* 30	3	72.1 [†]	72.1 [†]	91.05	30.08	87.94	25.81
	48	2	72.1 [†]	72.1 [†]	99.10	48.08	87.94	43.81
	44	2	72.1 [†]	72.1 [†]	91.10	44.08	87.94	39.81
	42	2	72.1 [†]	72.1 [†]	87.10	42.08	87.94	37.81
	36	2	72.1 [†]	72.1 [†]	75.10	36.08	87.94	31.81
	* 30	2	72.1 [†]	72.1 [†]	63.10	30.08	87.94	25.81

TABLE 1 NOTES:

1. HORIZONTAL AND VERTICAL DAYLIGHT OPENINGS (D.L.O.'s) FOR EACH NOMINAL SIZE MAY NOT BE EXCEEDED.
2. * SEE GENERAL NOTE No. 19 ON SHEET 1 OF 9.
3. † SEE TABLE 1A FOR ALLOWABLE PRESSURES FOR POCKET JAMB CONFIGURATIONS, FOR THE SIZES LISTED.

TABLE 1A - ALLOWABLE PRESSURES FOR CONFIGURATIONS USING POCKET JAMB			
NOMINAL HEIGHT (in)	NOMINAL WIDTH (in)	DESIGN WIND LOAD - POS. PSF	DESIGN WIND LOAD - NEG. PSF
96" MAX.	48" MAX.	60.0	50.0

TABLE 1A NOTES:

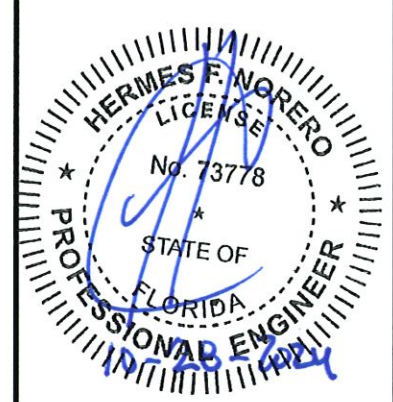
1. TABLE 1A DESIGN PRESSURE APPLIES TO CONFIGURATIONS WITH NUMBER OF PANELS AND TO DOORS OF ALL SIZES, LISTED IN TABLE 1 (PAGES 8 & 9).

AIR MASTER GROUP
P.O. BOX 2097
BARCELONETA, P.R. 00617
WWW.AIRMASTERWINDOWS.COM
ROAD PR #2 INTERIOR KM 56.7
BARCELONETA, PR 00617
ROAD 189 KM 9.2 BO. MONTONES
GURABO, PR 00778
PH: (787) 623-1800

TITLE: AMG CERTIFIED SERIES SLIDING HP DOOR
DP TABLE
PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
PH: (954)399-8478
FAX: (954)744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE
6 & 5 PANEL CONFIGURATION REMOVED	SM	10.24.18
7TH EDITION FBC UPDATE	MS	10.29.20
UPDATED TITLEBLOCK AND ADDED AN ADDRESS	DI	10.05.22
8TH EDITION FBC UPDATE	MG	10.13.23

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.



HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
1900 NE MIAMI CT, SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 23-1113.01
Expiration Date 09/05/2028
By Ishaq I. Chank
Miami-Dade Product Control

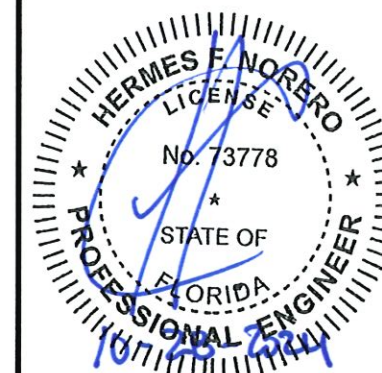
DATE: 05.07.18	
DWG. BY: SM	CHK. BY: HFN
SCALE: NTS	
DWG. #: AIR001	
SHEET	

8

TITLE: AMG CERTIFIED SERIES SLIDING HP DOOR
DP TABLE AND ELEVATIONS
PREPARED BY: BUILDING DROPS, INC.
1900 NE MIAMI CT. SUITE 2-15
MIAMI, FL 33132
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FAX: (954) 744-4738
WEB: www.buildingdrops.com

REMARKS	BY	DATE
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MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

DATE: 05.07.18

DWG. BY: SM
CHK. BY: HFN

SCALE: NTS

DWG. #: AIR001

SHEET

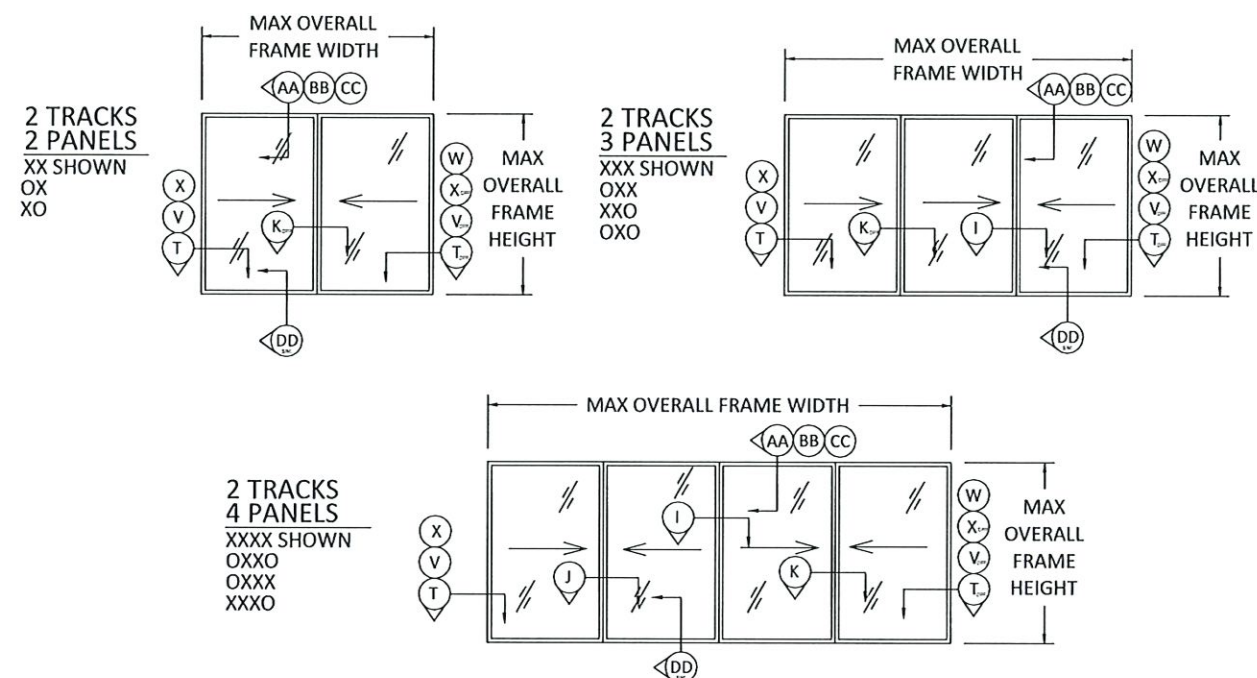
9

TABLE 1, CONTINUED - FOR FRAME HEIGHTS 84" & 80" - HP SLIDING DOOR IR

NOMINAL HEIGHT (in)	NOMINAL WIDTH (in)	NUMBER OF PANELS	DESIGN WIND LOAD - POS. PSF	DESIGN WIND LOAD - NEG. PSF	OVERALL WIDTH W/ OUT POCKET (in)	SINGLE PANEL OVERALL WIDTH (in)	VERTICAL DLO (in)	HORIZONTAL DLO/PANEL (in)
84"	48	4	72.1 [†]	72.1 [†]	191.00	48.08	75.94	43.81
	44	4	72.1 [†]	72.1 [†]	175.00	44.08	75.94	39.81
	42	4	72.1 [†]	72.1 [†]	167.00	42.08	75.94	37.81
	36	4	72.1 [†]	72.1 [†]	143.00	36.08	75.94	31.81
	* 30	4	72.1 [†]	72.1 [†]	119.00	30.08	75.94	25.81
	48	3	72.1 [†]	72.1 [†]	145.05	48.08	75.94	43.81
	44	3	72.1 [†]	72.1 [†]	133.05	44.08	75.94	39.81
	42	3	72.1 [†]	72.1 [†]	127.05	42.08	75.94	37.81
	36	3	72.1 [†]	72.1 [†]	109.05	36.08	75.94	31.81
	* 30	3	72.1 [†]	72.1 [†]	91.05	30.08	75.94	25.81
	48	2	72.1 [†]	72.1 [†]	99.10	48.08	75.94	43.81
	44	2	72.1 [†]	72.1 [†]	91.10	44.08	75.94	39.81
	42	2	72.1 [†]	72.1 [†]	87.10	42.08	75.94	37.81
	36	2	72.1 [†]	72.1 [†]	75.10	36.08	75.94	31.81
* 30	2	72.1 [†]	72.1 [†]	63.10	30.08	75.94	25.81	
*80"	48	4	72.1 [†]	72.1 [†]	191.00	48.08	71.94	43.81
	44	4	72.1 [†]	72.1 [†]	175.00	44.08	71.94	39.81
	42	4	72.1 [†]	72.1 [†]	167.00	42.08	71.94	37.81
	36	4	72.1 [†]	72.1 [†]	143.00	36.08	71.94	31.81
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TABLE 1 NOTES:

- HORIZONTAL AND VERTICAL DAYLIGHT OPENINGS (D.L.O.'s) FOR EACH NOMINAL SIZE MAY NOT BE EXCEEDED.
- * SEE GENERAL NOTE No. 19 ON SHEET 1 OF 9.
- † SEE TABLE 1A, SHEET 8, FOR ALLOWABLE PRESSURES FOR POCKET JAMB CONFIGURATIONS, FOR THE SIZES LISTED

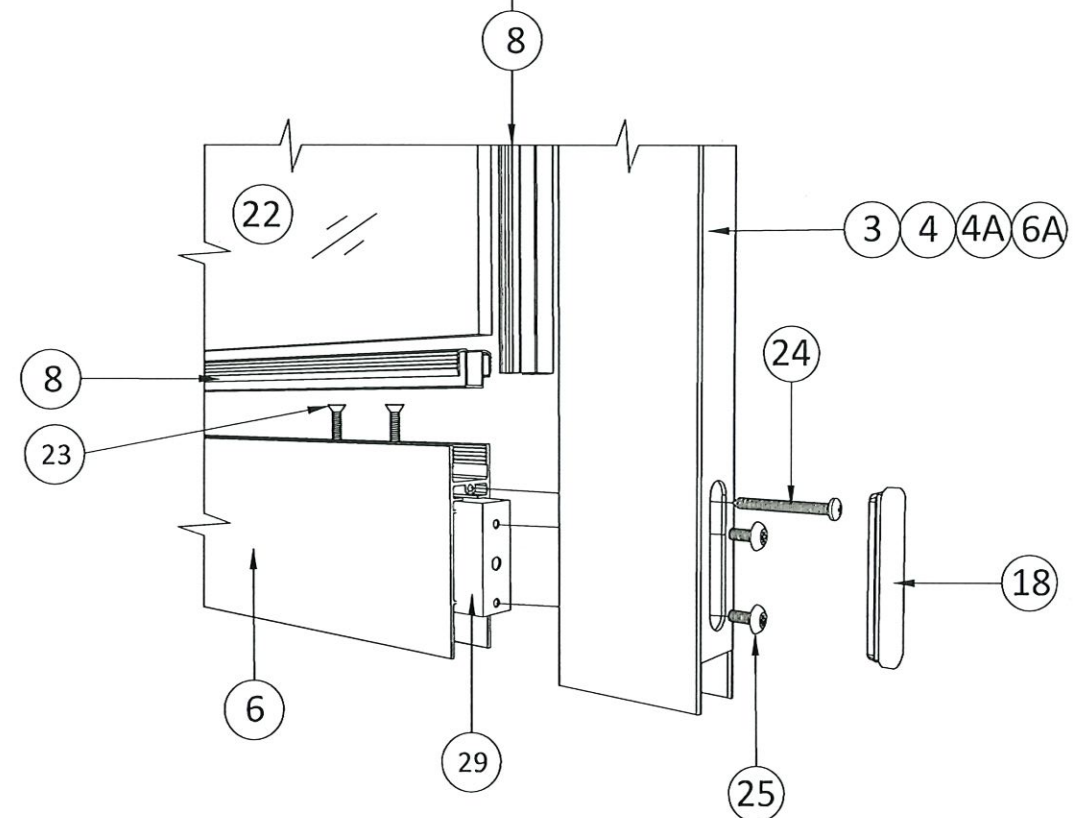
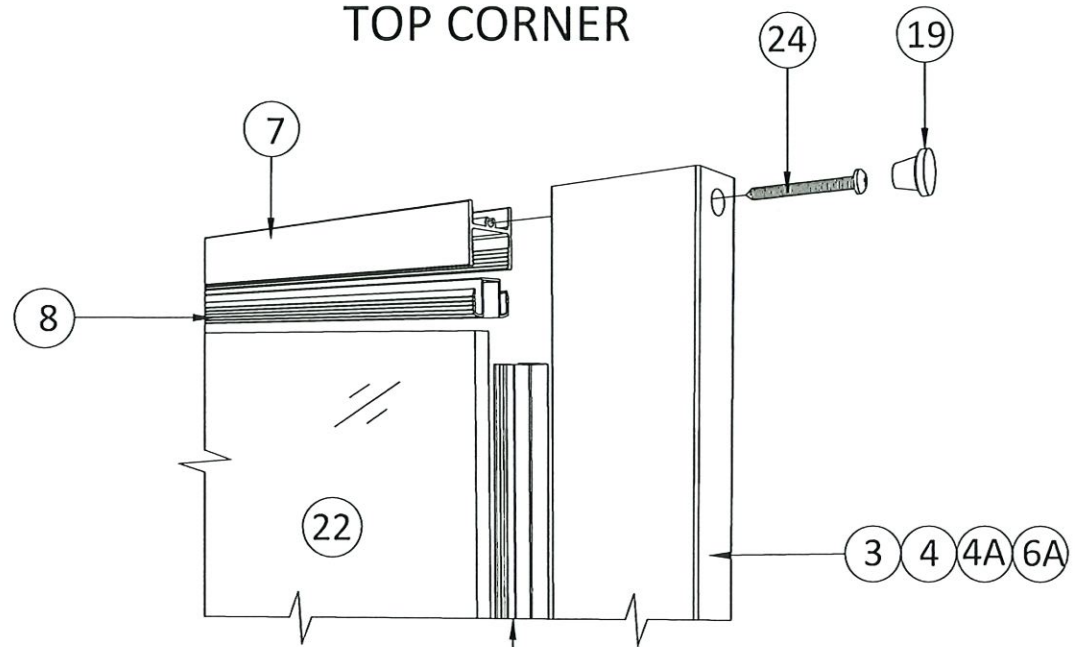


DESIGN PRESSURE RATING	IMPACT RATING
+/- 72.1 PSF MAX*	LARGE AND SMALL MISSILE IMPACT

*SEE TABLE 1A ON SHEET 8 OF 9 FOR DESIGN PRESSURE RATINGS FOR CONFIGURATIONS USING POCKET JAMBS

PRODUCT RENEWED
as complying with the Florida Building Code
NOA-No. 23-1113.01
Expiration Date 09/05/2028
By Ishaq I. Chank
Miami-Dade Product Control

TOP CORNER

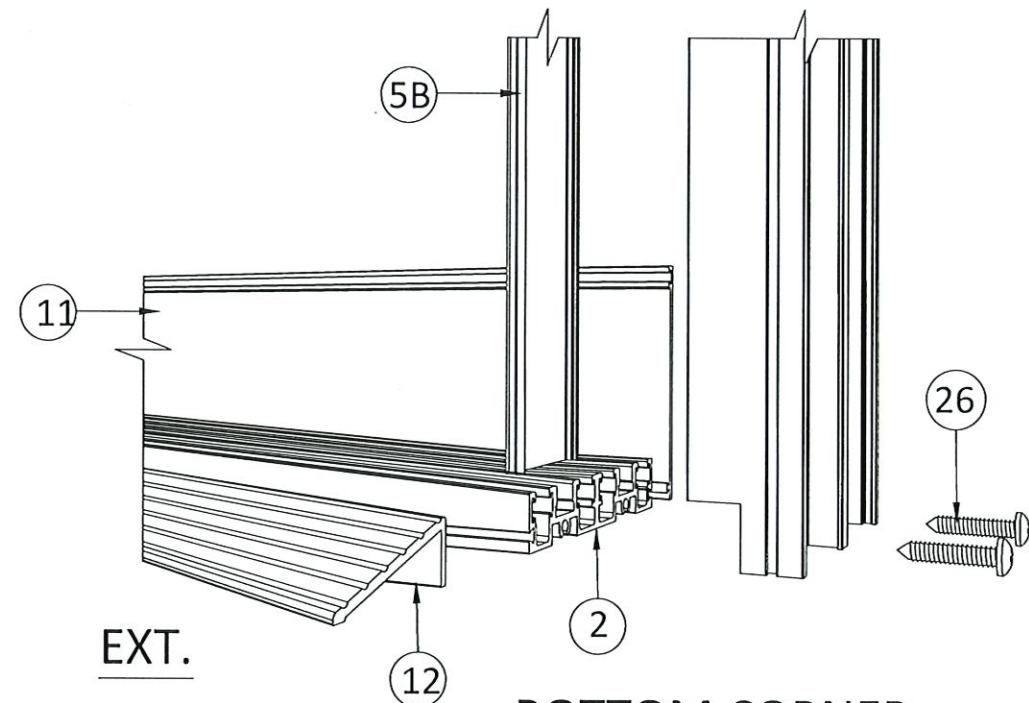
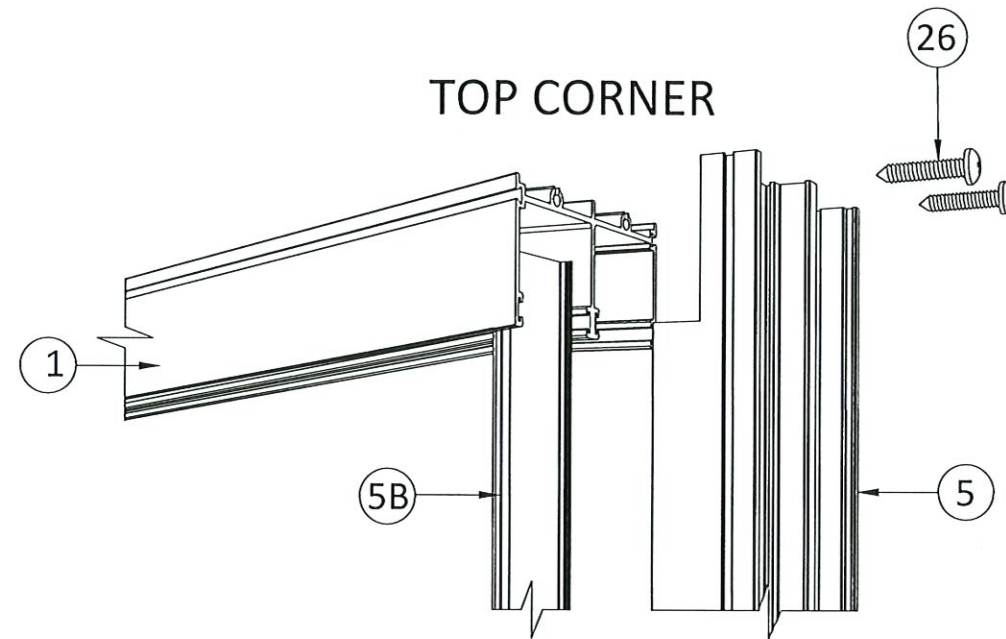


BOTTOM CORNER

DOOR LEAF ASSEMBLY DETAILS

PRODUCT RENEWED
 as complying with the Florida
 Building Code
 NOA-No. 23-1113.01
 Expiration Date 09/05/2028
 By Ishag I. Chand
 Miami-Dade Product Control

TOP CORNER



EXT.

BOTTOM CORNER

FRAME ASSEMBLY DETAILS

AIR MASTER

GROUP
 P.O. BOX 2097
 BARCELONETA, P.R. 00617
 WWW.AIRMASTERWINDOWS.COM
 ROAD PR #2 INTERIOR KM 56.7
 BARCELONETA, PR 00617
 ROAD 189 KM 9.2 BO. MONTONES
 GURABO, PR 00778
 PH: (787) 623-1800

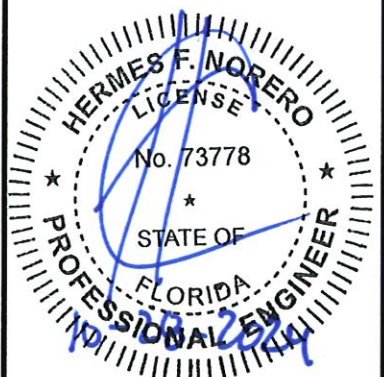
TITLE: AMG CERTIFIED SERIES
 SLIDING HP DOOR
 DP TABLE AND ELEVATIONS

PREPARED BY: BUILDING DROPS, INC.
 1900 NE MIAMI CT. SUITE 2-15
 MIAMI, FL 33132
 PH: (954) 999-8478
 FAX: (954) 744-4738
 WEB: www.buildingdrops.com



REMARKS	BY	DATE
6 & 5 PANEL CONFIGURATION REMOVED	SM	10.24.18
7TH EDITION FBC UPDATE	MS	10.29.20
UPDATED TITLEBLOCK AND ADDED AN ADDRESS	DI	10.05.22
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 FLORIDA P.E. No 73778
 BUILDING DROPS, INC
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 MIAMI, FL 33132
 FBPE CERT. OF AUTHORIZATION No. 29578

DATE:	05.07.18
DWG. BY:	SM
CHK. BY:	HFN
SCALE:	NTS
DWG. #:	AIR001
SHEET	

10