



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

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Southeastern Door Company
1505 Commerce Lane
Jupiter, FL 33458**

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series "Atlas Plus" Aluminum Sliding Glass Door

APPROVAL DOCUMENT: Drawing No. **02-1070R1**, titled "Atlas Plus Series Models 1200, 3000, 3000R Aluminum Sliding Glass Door", sheets 1 through 7 of 7, prepared by EngCo, Inc., dated 9/26/02 with revision 1/23/03, signed and sealed by Pedro De Figueiredo, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: None

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 consists of this page 1 as well as approval document mentioned above.

The submitted documentation was reviewed by **Theodore Berman, P.E.**



**NOA No 02-1122.01
Expiration Date: March 6, 2008
Approval Date: March 6, 2003**

Southeastern Door Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **02-1070R1**, titled "Atlas Plus Series Models 1200, 3000, 3000R Aluminum Sliding Glass Door", sheets 1 through 7 of 7, prepared by EngCo, Inc., dated 9/26/02 with revision 1/23/03, signed and sealed by Pedro De Figueiredo, P.E.

B. TESTS

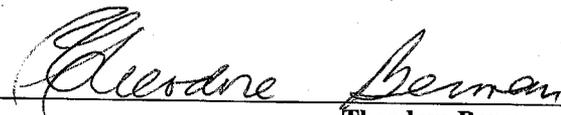
1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Hurricane Test Laboratory, Inc., Test Report No. **HTL-0151-0205-02** dated 2/28/02, signed and sealed by Vinu J. Abraham, 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) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Hurricane Test Laboratory, Inc., Test Report No. **HTL-0151-0603-02, HTL-0151-0722-02, HTL-0151-1019-02**, dated 10/16/02, signed and sealed by Vinu J. Abraham, P.E.
3. 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 and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by Hurricane Test Laboratory, Inc., Test Report No. **HTL-0151-0407-02**, dated 4/23/02, signed and sealed by Vinu J. Abraham, P.E.

C. CALCULATIONS

1. Anchor Calculations and structural analysis, prepared by EngCo, Inc., dated 1/23/03, signed and sealed by Pedro De Figueiredo, P.E.

D. MATERIAL CERTIFICATIONS

1. None



Theodore Berman, P.E.
Deputy Director, Product Control Division
NOA No 02-1122.01
Expiration Date: March 6, 2008
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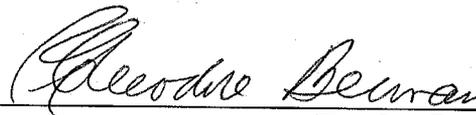
Southeastern Door Company

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

E. STATEMENTS

1. Statement letter of no financial interest, dated 11/20/02, signed and sealed by Pedro De Figueiredo, P.E.
2. Laboratory compliance letter for Test Report no. **HTL-0151-0603-02, HTL-0151-0722-02, HTL-0151-1019-02, & HTL-0151-0205-02**, issued by Hurricane Test Laboratory, Inc., dated 10/16/02, signed and sealed by Vinu J. Abraham, P.E.



Theodore Berman, P.E.
Deputy Director, Product Control Division

NOA No 02-1122.01

Expiration Date: March 6, 2008

Approval Date: March 6, 2003

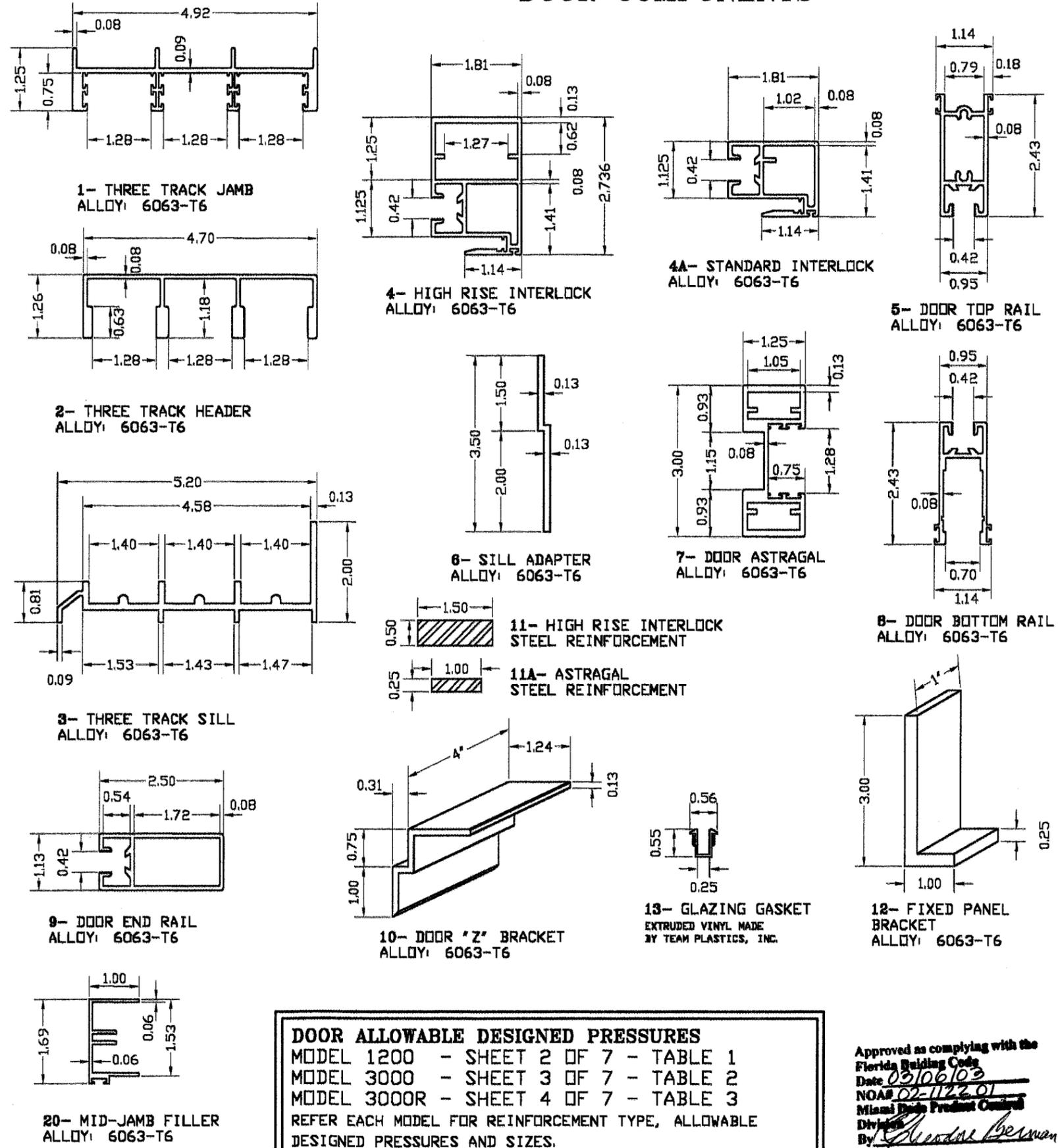
INDEX:

- SHEET 1 of 7 - GENERAL NOTES AND COMPONENTS
- SHEET 2 of 7 - ELEVATION AND DESIGN RATING 1200 MODEL
- SHEET 3 of 7 - ELEVATION AND DESIGN RATING 3000 MODEL
- SHEET 4 of 7 - ELEVATION AND DESIGN RATING 3000R MODEL
- SHEET 5 of 7 - SECTION DETAILS
- SHEET 6 of 7 - CORNER ASSEMBLY, GLAZING DETAIL AND HARDWARE
- SHEET 7 of 7 - ANCHORAGE TABLES AND BILL OF MATERIALS

GENERAL NOTES:

- 1- CODE: THIS PRODUCT HAS BEEN TESTED AND DESIGNED IN ACCORDANCE WITH THE FLORIDA BUILDING CODE.
- 2- DEFINITION: THIS PRODUCT IS AN ALUMINUM SLIDING GLASS DOOR NON IMPACT RESISTANT. (APPROVED HURRICANE SHUTTERS MUST BE INSTALLED IN ORDER TO COMPLY WITH IMPACT RESISTANT CRITERIA)
- 3- POSTING:
 - *ATLAS PLUS SERIES - NON IMPACT ALUMINUM SLIDING GLASS DOORS
 - SOUTH EASTERN DOOR COMPANY
 - JUPITER - FLORIDA
 - DADE COUNTY PRODUCT CONTROL APPROVED*
- 4- DESIGN LOADS: THE DESIGNED LOADS MUST BE CALCULATED BY A PROFESSIONAL ARCHITECT OR ENGINEER FOR EACH SPECIFIC PROJECT. THE CALCULATED DESIGNED PRESSURE MUST NOT EXCEED THE ALLOWABLE APPROVED PRESSURE.
- 5- MATERIAL: ALL ALUMINUM PARTS TO BE 6063-T6 ALLOY OR AS NOTED AND GLAZING TO BE 1/4" TEMPERED GLASS AS SPECIFIED ON THIS APPROVAL.
- 6- FASTENERS: ASSEMBLY SCREWS AND ANCHORS SHALL BE AS SPECIFIED IN THE CURRENT SET OF DRAWINGS. INSTALLATION AND LOADS AS PER THIS APPROVAL. ANCHOR SPACING AND LOADS MUST NOT EXCEED THE MAXIMUM LIMITS SPECIFIED BY THIS APPROVAL.
- 7- USE: IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, ARCHITECT OR ENGINEER OF RECORD TO VERIFY THE FOLLOWING:
 - 7.1- THE STABILITY OF THE STRUCTURE WHERE THE PRODUCT IS TO BE ATTACHED INSURING PROPER ANCHORAGE.
 - 7.2- THE SITE SPECIFIC PROJECT CRITERIA, SUCH AS BUT NOT LIMITED TO, LOCAL CODE REQUIREMENTS, DESIGNED PRESSURES ETC.
 - 7.3- THAT THIS APPROVAL IS ADEQUATE TO THE SPECIFIC PROJECT.
- 8- DISCLAIMER: ENGCO INC. HAS NO CONTROL IN THE MANUFACTURING AND/OR PERFORMANCE OF THIS PRODUCT. THESE GENERIC PLANS WERE ENGINEERED IN ACCORDANCE WITH ACCEPTED ENGINEERING PRACTICES AND TEST DATA PROVIDED BY THE MANUFACTURER.
- 9- MANUFACTURER NOTICE: ALL IDEAS, DESIGNS, ARRANGEMENTS AND PLANS INDICATED AS REPRESENTED BY THIS DRAWING ARE OWNED BY, AND THE PROPERTY OF SOUTH EASTERN DOOR COMPANY AND WERE CREATED, EVOLVED AND DEVELOPED FOR USE ON, AND IN CONNECTION WITH, THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS OR PLANS SHALL BE USED BY OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WHATSOEVER WITHOUT THE WRITTEN PERMISSION OF THE MANUFACTURER.

DOOR COMPONENTS



DOOR ALLOWABLE DESIGNED PRESSURES	
MODEL 1200	- SHEET 2 OF 7 - TABLE 1
MODEL 3000	- SHEET 3 OF 7 - TABLE 2
MODEL 3000R	- SHEET 4 OF 7 - TABLE 3
REFER EACH MODEL FOR REINFORCEMENT TYPE, ALLOWABLE DESIGNED PRESSURES AND SIZES.	

Approved as complying with the Florida Building Code
 Date: 03/06/03
 NOA#: 02-1122-01
 Miami Dade Product Control
 Division
 By: *Sharon Berman*

MANUFACTURER:
SE SOUTH EASTERN DOOR COMPANY
 Manufacturers of Standard and Custom Sliding Doors
 1505 COMMERCE LANE,
 P. O. BOX 794
 JUPITER, FLORIDA
 33458
 PHONE: (561) 746-5493
 FAX: (561) 575-1826

PRODUCT:
ATLAS PLUS Series
 MODELS 1200, 3000, 3000R
 ALUMINUM SLIDING GLASS DOOR

Engineering:
EngCo Inc.
 CA 8116
 6971 W. SUNRISE BLVD. 104
 PLANTATION, FL. 33313
 TEL: (954) 585-0304

[Signature]
FEB 07 2003
 Engineer Seal
 Pedro De Figueiredo
 PE 52609

Date: 9/26/02
 Scale: NA
 Design by: PPMF

Revision:
 1/23/03 - revision1

Drawing Number
02-1070R1

Sheet
 1 of 7

ATLAS PLUS SERIES - 1200 MODEL SLIDING GLASS DOOR

MANUFACTURER:



1505 COMMERCE LANE,
P. O. BOX 794
JUPITER, FLORIDA
33458
PHONE: (561) 746-5493
FAX: (561) 575-1826

PRODUCT:
ATLAS PLUS Series

MODELS 1200, 3000, 3000R
ALUMINUM SLIDING GLASS DOOR

Engineering:
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FEB 07 2003

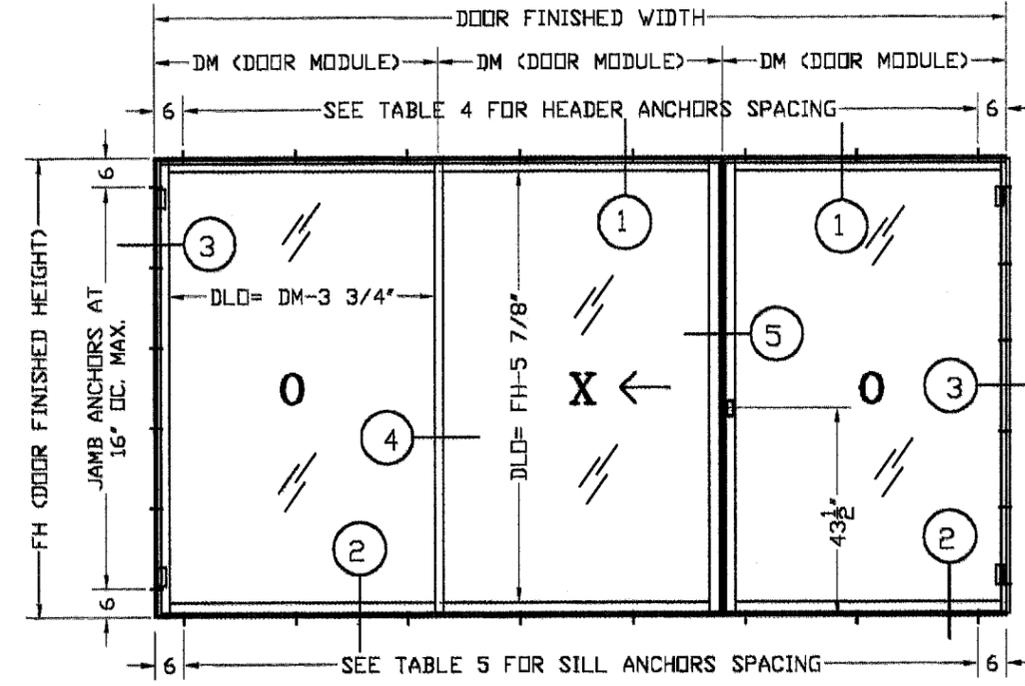
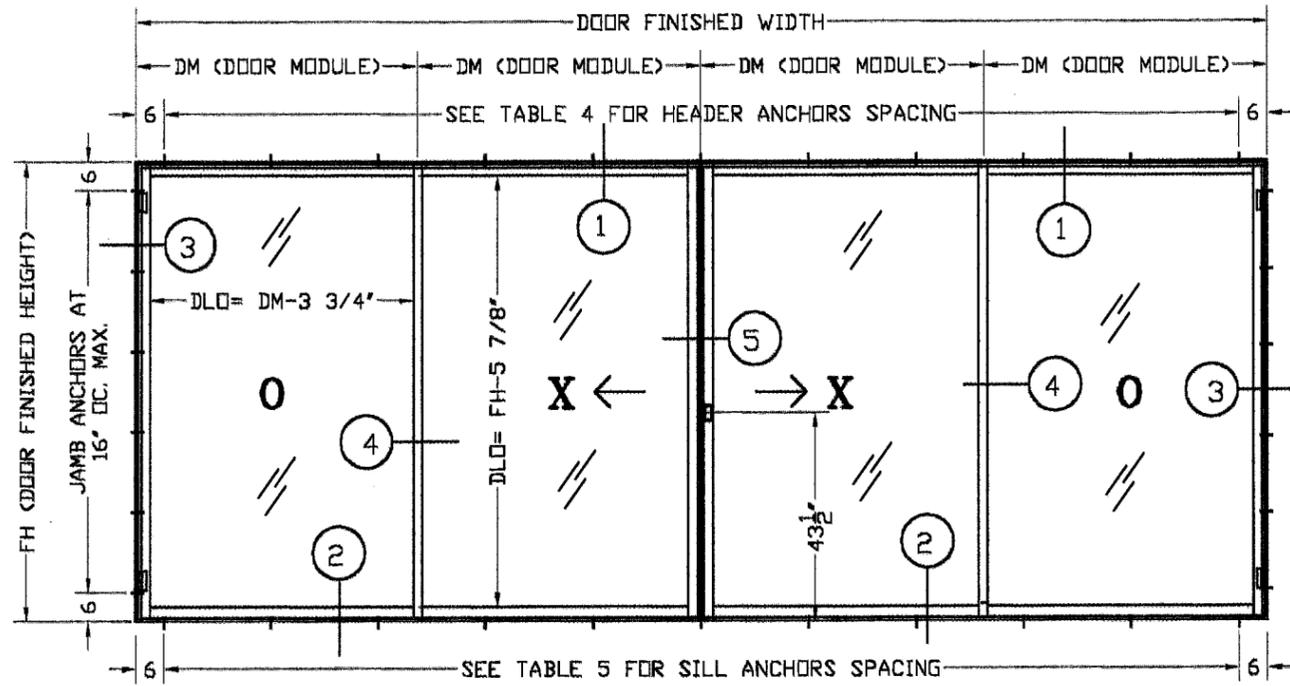
Engineer Seal
Pedro De Figueiredo
PE 52609

Date: 9/26/02
Scale: NA
Design by: PPMF

Revision:
1/23/03 - revision1

Drawing Number
02-1070R1

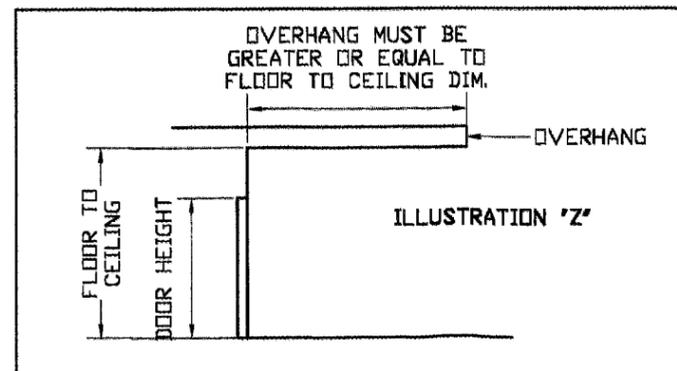
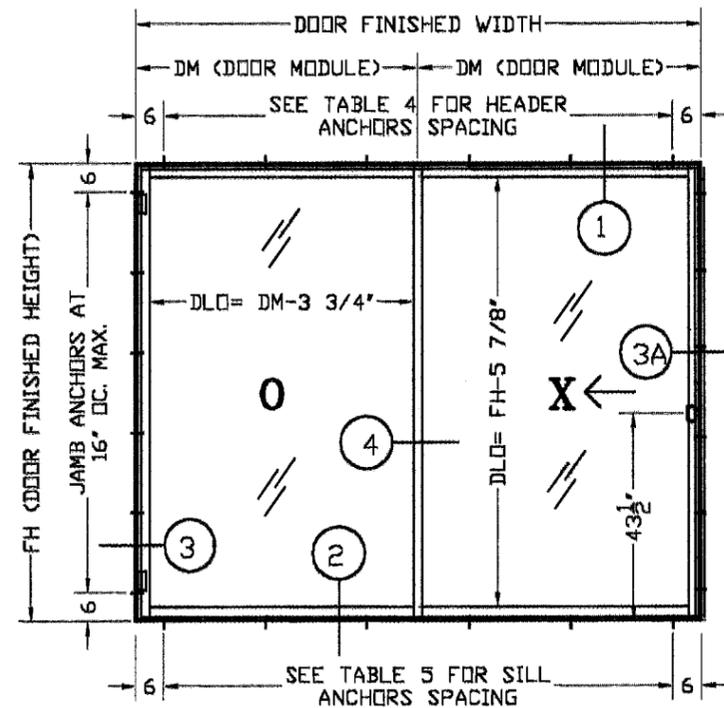
Sheet
2 of 7



**TABLE 1 - 1200 MODEL
ALLOWABLE DESIGNED PRESSURES (Psf)**

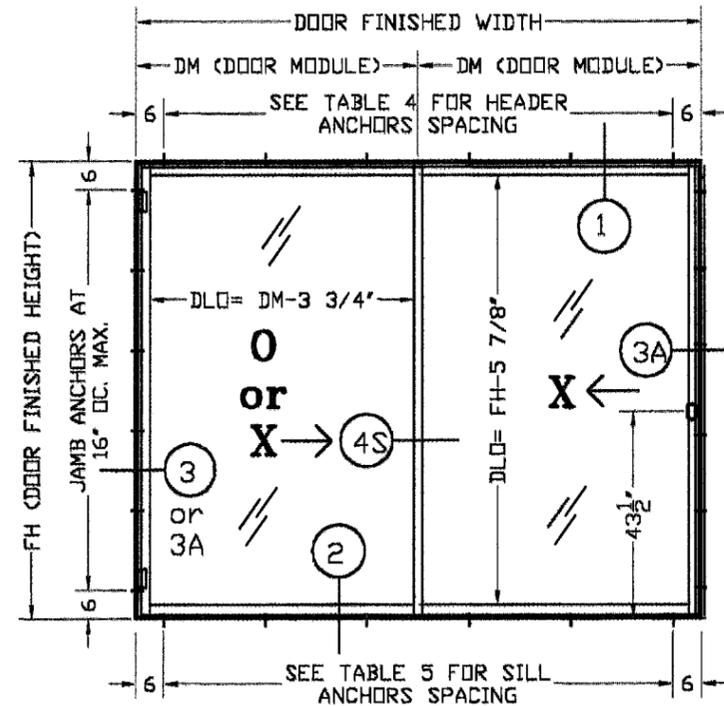
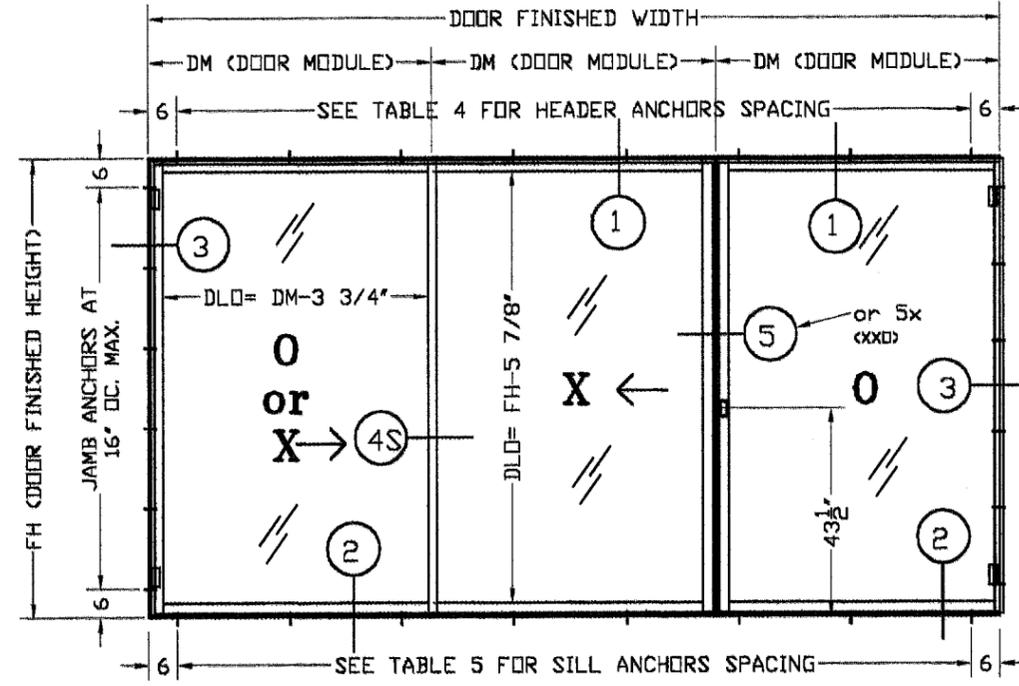
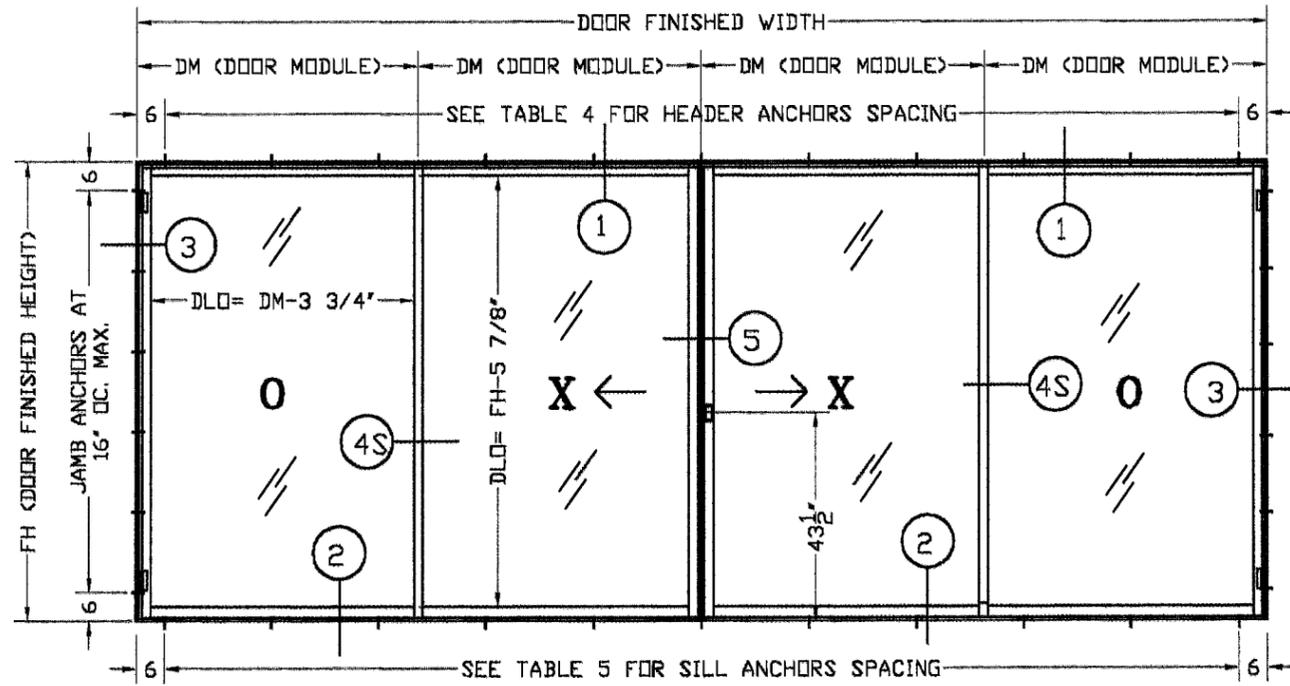
FH	DOOR MODULE (INCHES)				
	36	42	48	54	60
80	-100, +50	-85, +50	-75, +50	-66, +50	-60, +50
84	-95, +50	-81, +50	-71, +50	-63, +50	-57, +50
88	-90, +50	-77, +50	-68, +50	-60, +50	-54, +50
92	-86, +50	-74, +50	-65, +50	-57, +50	-52, +50
96	-83, +50	-71, +50	-62, +50	-55, +50	-50, +50
108	-52, +50	-44, +44	-39, +39	NA	NA

NOTES:
1- FH AND DM ARE IN INCHES
2- DESIGNED PRESSURES ARE IN PSF
3- IN AREAS WHERE THE DOOR DESIGN IS NOT LIMITED BY WATER INFILTRATION, USE FOR POSITIVE THE NEGATIVE PRESSURE VALUE. SEE ILLUSTRATION 'Z'.



Approved as complying with the
Florida Building Code
Date: 03/06/03
NOA# 02-1122-01
Miami Dade Product Control
Division
By: *Cherubel Berman*

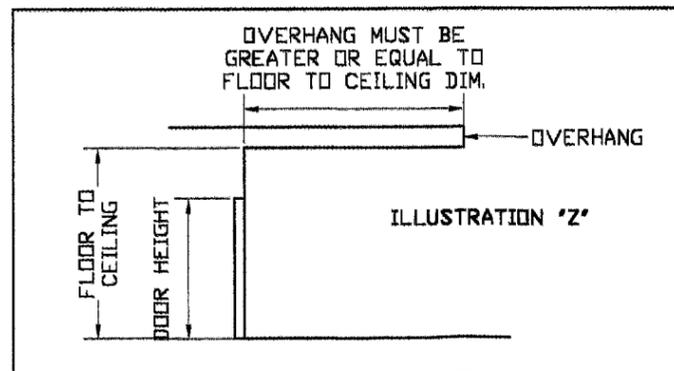
ATLAS SERIES - 3000 MODEL SLIDING GLASS DOOR



**TABLE 2- 3000 MODEL
ALLOWABLE DESIGNED PRESSURES (Psf)**

FH	DOOR MODULE (INCHES)				
	36	42	48	54	60
80	-120, +50/70	-102, +50/70	-90, +50/70	-80, +50/70	-70, +50/70
84	-114, +50/70	-97, +50/70	-85, +50/70	-76, +50/70	-68, +50/68
88	-109, +50/70	-93, +50/70	-81, +50/70	-72, +50/70	-65, +50/65
92	-104, +50/70	-89, +50/70	-78, +50/70	-69, +50/69	-62, +50/62
96	-100, +50/70	-85, +50/70	-75, +50/70	-66, +50/66	-60, +50/60
108	-62, +50/62	-53, +50/53	-46, +46/46	NA	NA

NOTES:
 1- FH AND DM ARE IN INCHES
 2- DESIGNED PRESSURES ARE IN PSF
 3- THE HIGHER POSITIVE PRESSURE ARE FOR DOORS WITH THE SILL ADAPTOR PART #6 (DETAIL 2).
 4- IN AREAS WHERE THE DOOR DESIGN IS NOT LIMITED BY WATER INFILTRATION, USE FOR POSITIVE THE NEGATIVE PRESSURE VALUE. SEE ILLUSTRATION 'Z'



Approved as complying with the
 Florida Building Code
 Date: 03/06/03
 NOA# 02-1122-01
 Miami Dade Product Control
 Division
 By: *[Signature]*

MANUFACTURER:
SE SOUTH EASTERN DOOR COMPANY
Manufacturers of Standard and Custom Sliding Doors

1505 COMMERCE LANE,
 P. O. BOX 794
 JUPITER, FLORIDA
 33458
 PHONE: (561) 746-5493
 FAX: (561) 575-1826

PRODUCT:
ATLAS PLUS Series
 MODELS 1200, 3000, 3000R
 ALUMINUM SLIDING GLASS DOOR

Engineering:
EngCo Inc.
 CA 8116
 6971 W. SUNRISE BLVD. 104
 PLANTATION, FL. 33313
 TEL: (954) 585-0304

[Signature]

FEB 07 2003

Engineer Seal
 Pedro De Figueredo
 PE 52609

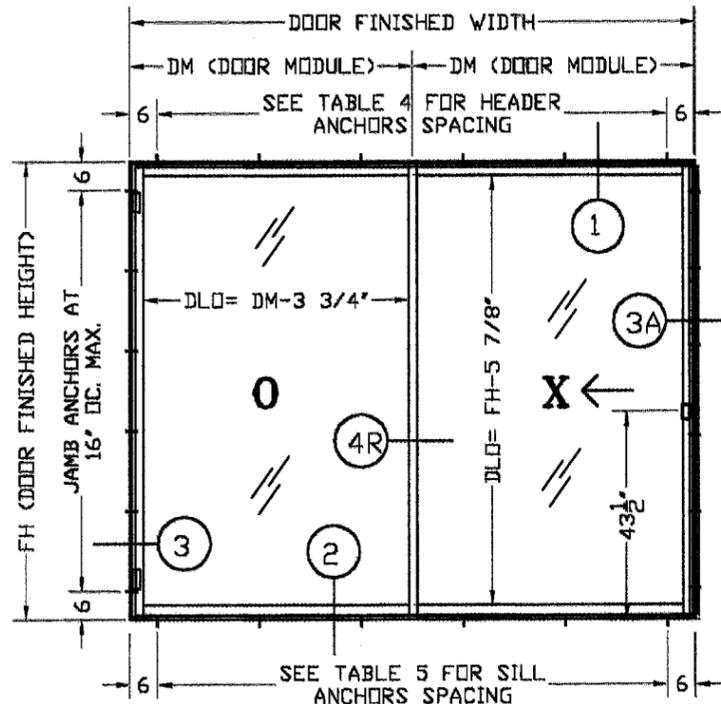
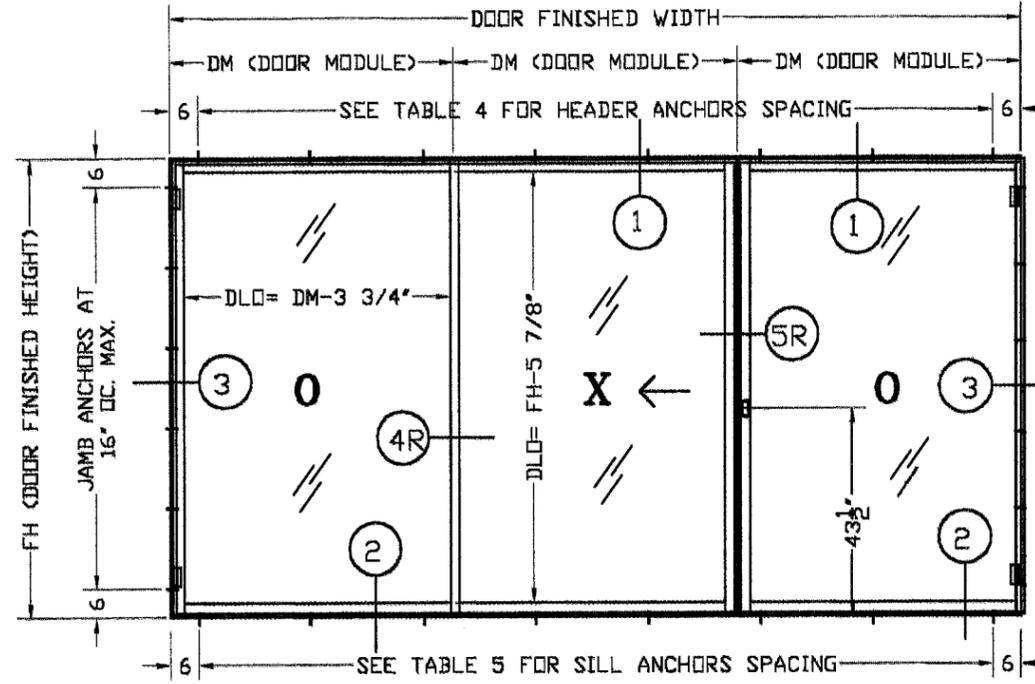
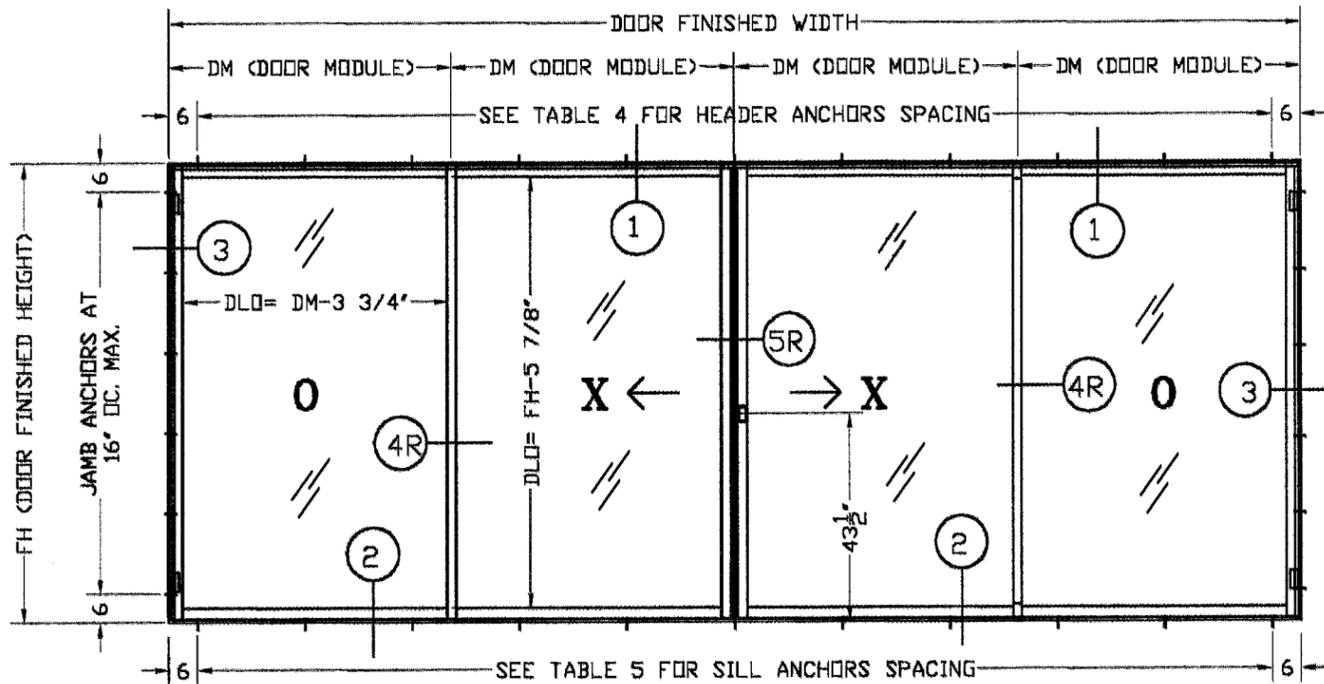
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 Design by: PPMF

Revision:
 1/23/03 - revision1

Drawing Number
 02-1070R1

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 3 of 7

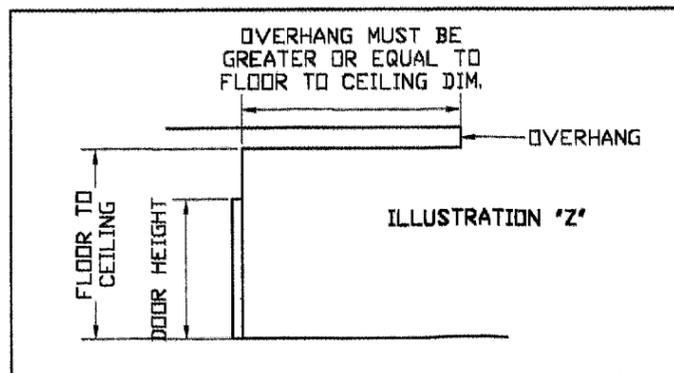
ATLAS SERIES - 3000R MODEL SLIDING GLASS DOOR



**TABLE 3 - 3000R MODEL
ALLOWABLE DESIGNED PRESSURES (Psf)**

FH	DOOR MODULE (INCHES)				
	36	42	48	54	60
80	-130, +50/70	-116, +50/70	-105, +50/70	-88, +50/70	-70, +50/70
84	-122, +50/70	-108, +50/70	-98, +50/70	-88, +50/70	-70, +50/70
88	-115, +50/70	-101, +50/70	-92, +50/70	-84, +50/70	-70, +50/70
92	-108, +50/70	-95, +50/70	-86, +50/70	-80, +50/70	-70, +50/70
96	-102, +50/70	-90, +50/70	-81, +50/70	-75, +50/70	-70, +50/70

NOTES:
 1- FH AND DM ARE IN INCHES
 2- DESIGNED PRESSURES ARE IN PSF
 3- THE HIGHER POSITIVE PRESSURE ARE FOR DOORS WITH THE SILL ADAPTOR PART #6 (DETAIL 2).
 4- IN AREAS WHERE THE DOOR DESIGN IS NOT LIMITED BY WATER INFILTRATION, USE FOR POSITIVE THE NEGATIVE PRESSURE VALUE. SEE ILLUSTRATION "Z"



Approved as complying with the
 Florida Building Code
 Date 03/06/03
 NOAH 02-1122-01
 Miami Dade Product Control
 Division
 By: *Alexandre Dermen*

MANUFACTURER:
SE SOUTH EASTERN
 DOOR COMPANY
Manufacturers of Standard and Custom Sliding Doors

1505 COMMERCE LANE,
 P. O. BOX 794
 JUPITER, FLORIDA
 33458
 PHONE: (561) 746-5493
 FAX: (561) 575-1826

PRODUCT:
ATLAS PLUS
 Series

MODELS 1200, 3000, 3000R
 ALUMINUM SLIDING GLASS
 DOOR

Engineering:
EngCo Inc.

CA 8116
 6971 W. SUNRISE BLVD. 104
 PLANTATION, FL. 33313
 TEL: (954) 585-0304

FEB 07 2003

Engineer Seal
 Pedro De Figueiredo
 PE 52609

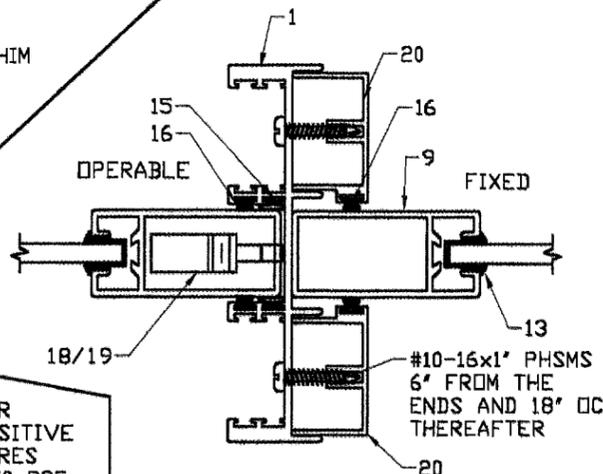
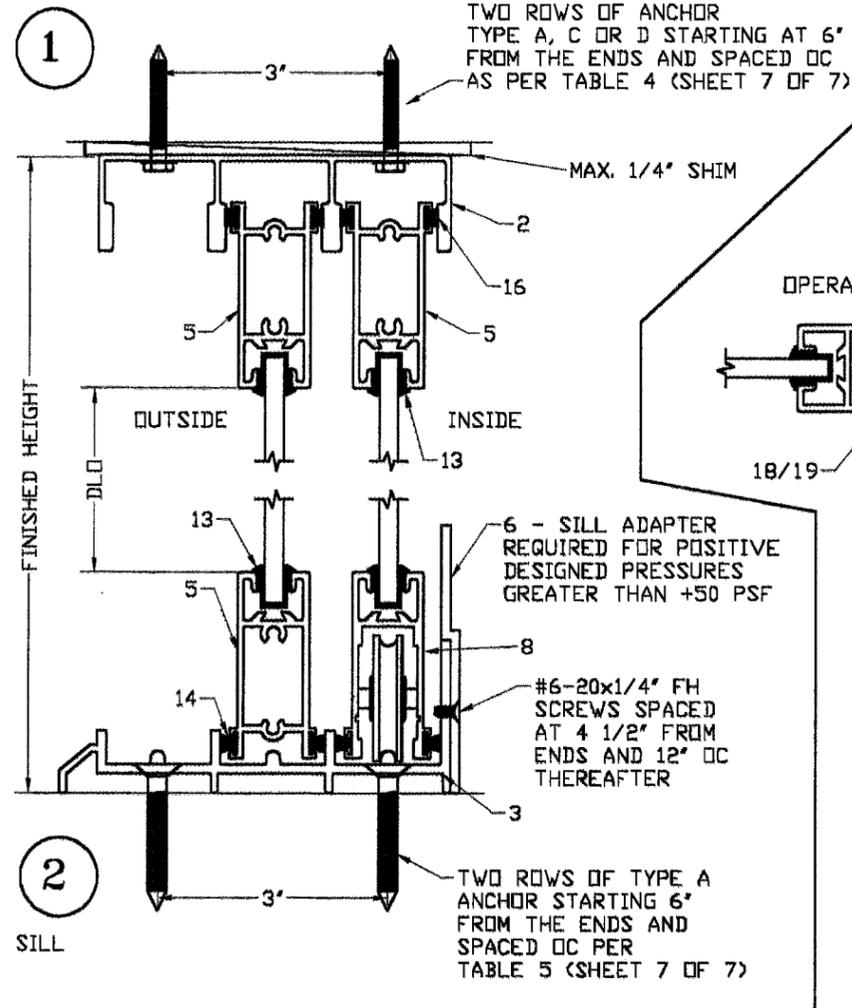
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 Design by: PPMF

Revision:
 1/23/03 - revision1

Drawing Number
 02-1070R1

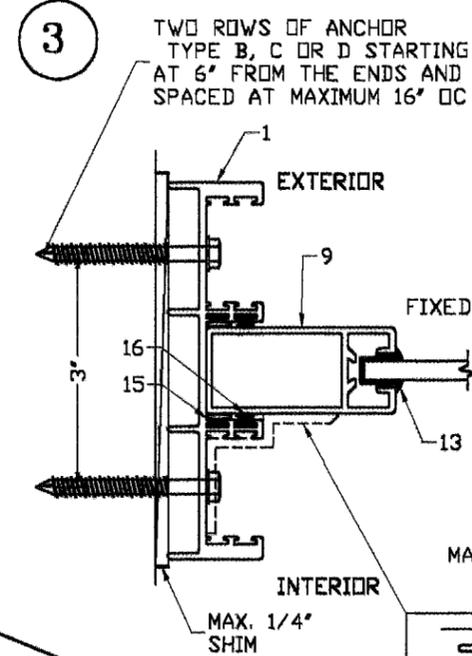
Sheet
 4 of 7

HEADER

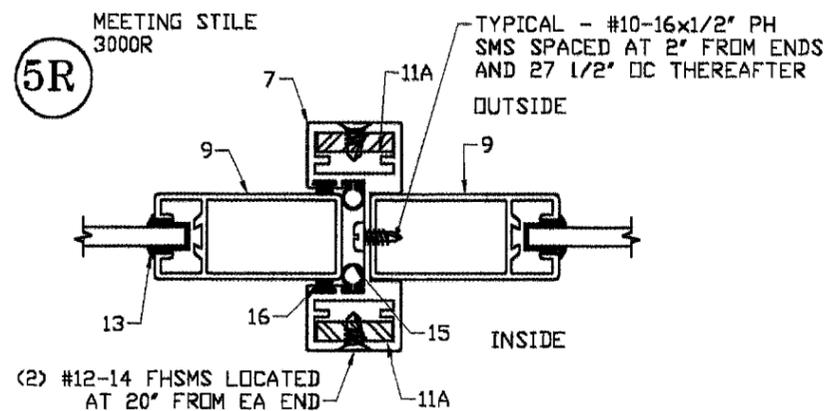
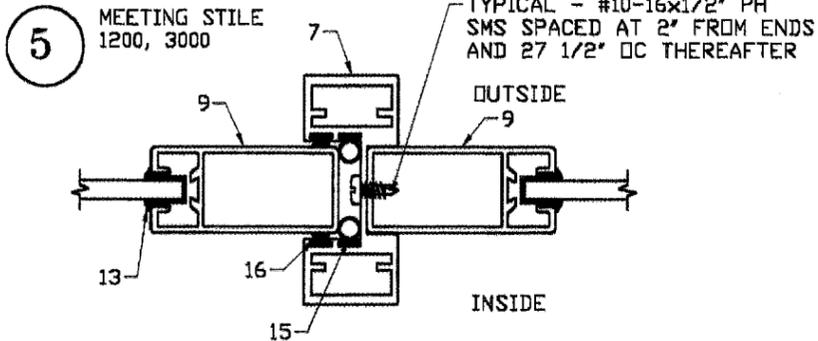
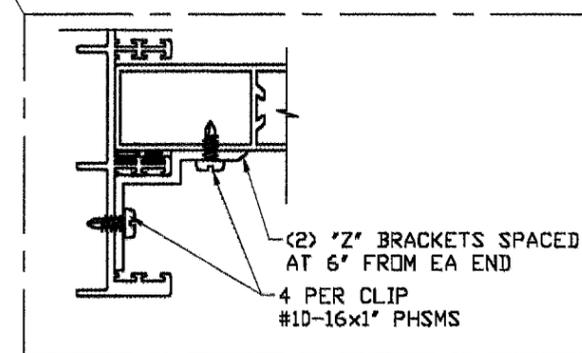
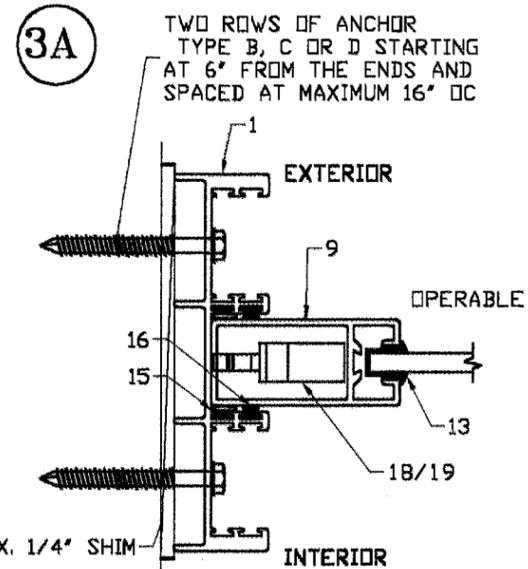


DETAIL 5x - MID-JAMB NOTES:
 1- APPLICABLE ONLY FOR OXX TYPE DOOR
 2- THIS JAMB IS NOTCHED AT BOTH ENDS AND INSERTED BETWEEN THE HEADER AND SILL TRACKS, AND IS MECHANICALLY ATTACHED TO EITHER END WITH (2) 1/8-1X1X1 CLIP ANGLES. CLIP ANGLES IS INSTALLED TO JAMB, SILL AND HEADER WITH (2) #10X1 SMS ON EACH CLIP LEG.

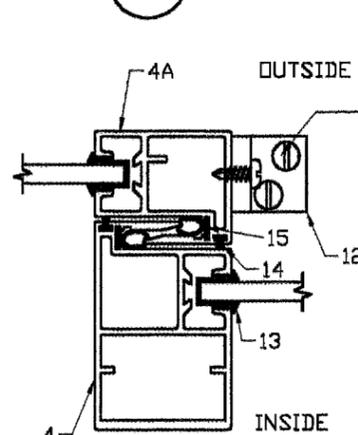
JAMB FIXED STILE



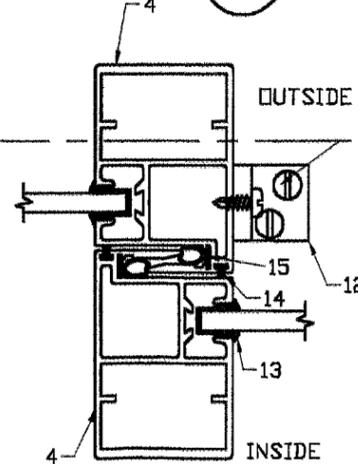
JAMB LOCK STILE



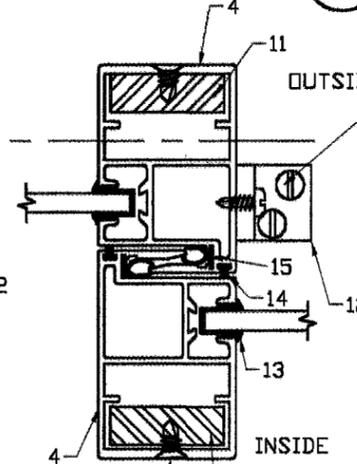
④ INTERLOCK 1200



④S INTERLOCK 3000



④R INTERLOCK 3000R



TOP AND BOTTOM CLIP ANGLE
 (2) #10-16x1" SELF-TAPPING ATTACHED TO THE FRAME HEADER
 (2) #12X1" PHSMS ATTACHED TO THE FIXED PANEL INTERLOCK STILE TOP AND BOTTOM
 (2) 1/4X 1 3/4" TAPCONS ATTACHED TO THE FLOOR UNDER THE SILL TRACK.

(2) #12-14 FHMS LOCATED AT 20" FROM EA END

Approved as complying with the Florida Building Code
 Date 03/06/03
 NOA# 02-112201
 Miami Dade Product Control Division
 By *[Signature]*

MANUFACTURER:

SE SOUTH EASTERN DOOR COMPANY
 Manufacturers of Standard and Custom Sliding Doors

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PRODUCT:
ATLAS PLUS Series

MODELS 1200, 3000, 3000R
 ALUMINUM SLIDING GLASS DOOR

Engineering:
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 6971 W. SUNRISE BLVD. 104
 PLANTATION, FL. 33313
 TEL: (954) 585-0304

FEB 07 2003

Engineer Seal
 Pedro De Figueiredo
 PE 52609

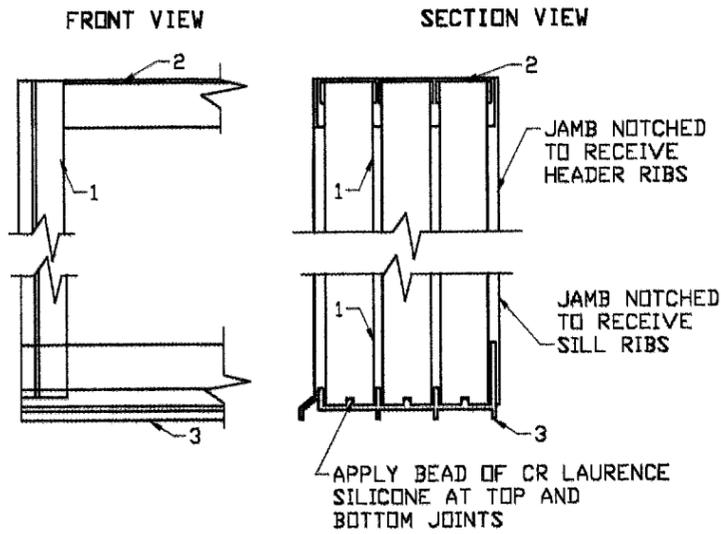
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Revision:
 1/23/03 - revision 1

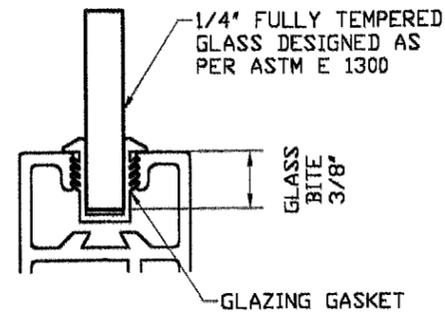
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 02-1070R1

Sheet
 5 of 7

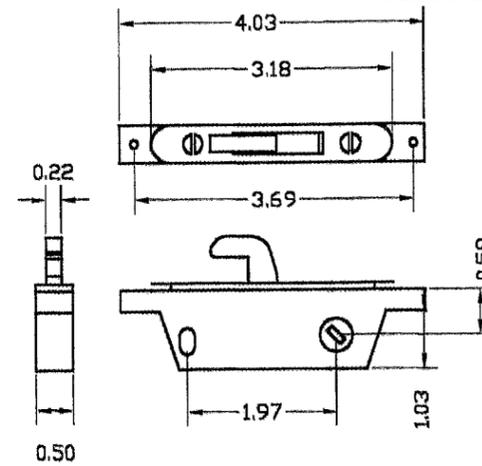
FRAMING CORNER ASSEMBLY



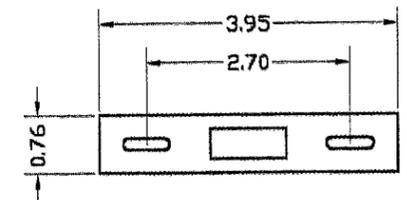
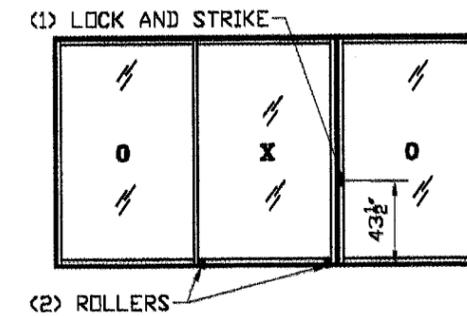
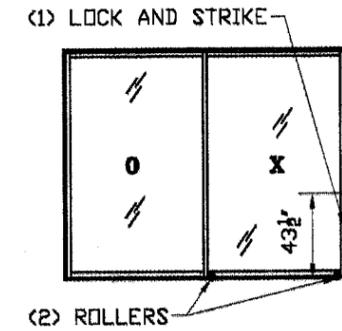
GLAZING DETAIL



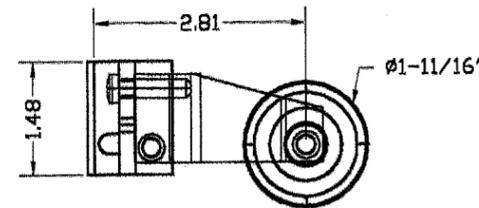
HARDWARE



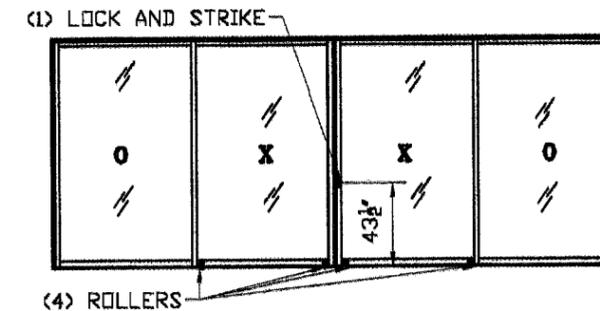
18- DEADLOCK
1 PER LOCK MEETING STILE
ADAMS RITE DEADLOCK SERIES MS1847
ATTACHED TO THE DOOR BY (2) #6-1/4" MS



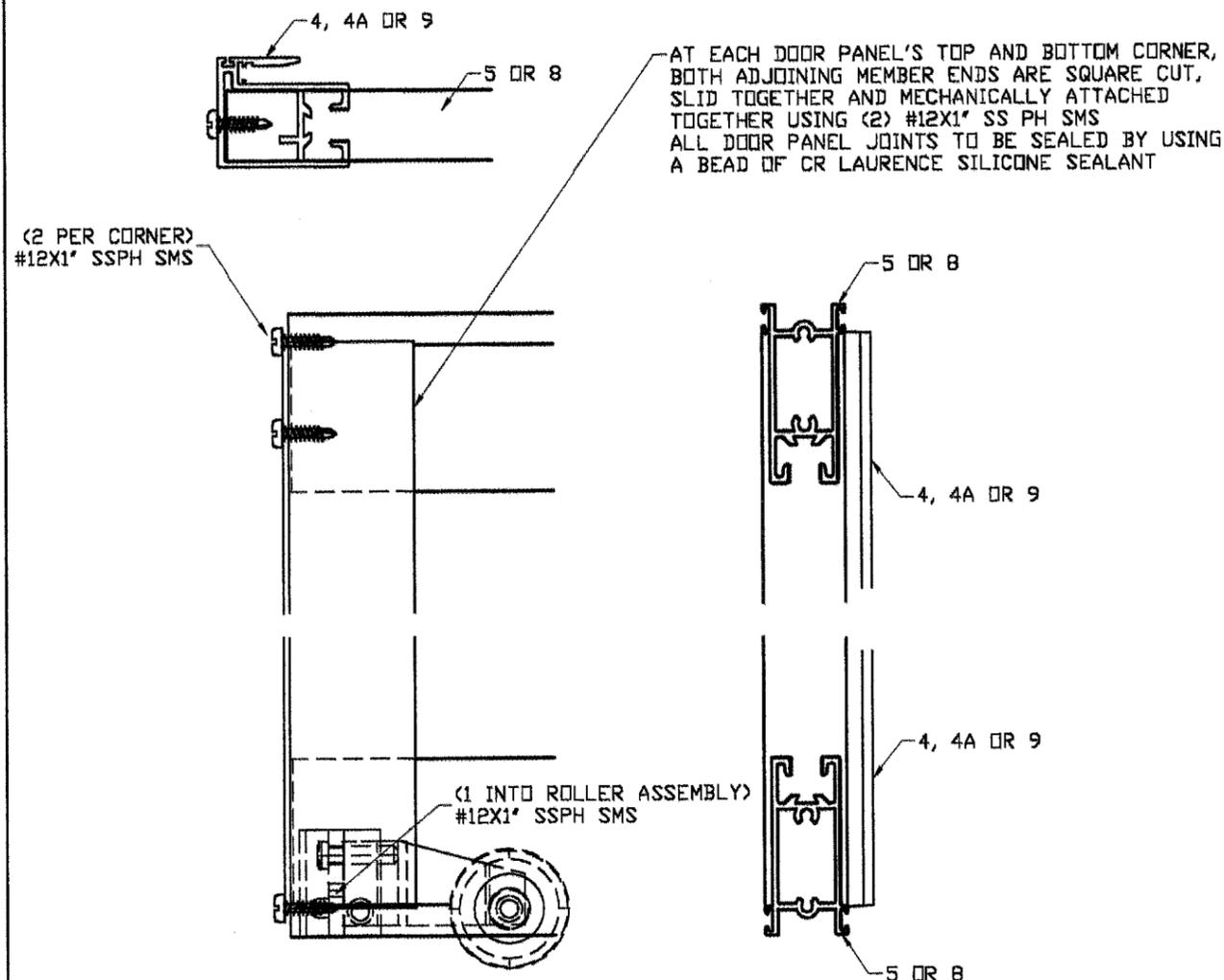
19 - STRIKE PLATE
1 PER MEETING STILE OR JAMB
ADAMS RITE LATCH SERIES MS1847 ATTACHED
TO THE DOOR BY (2) #10-16X1" SMS



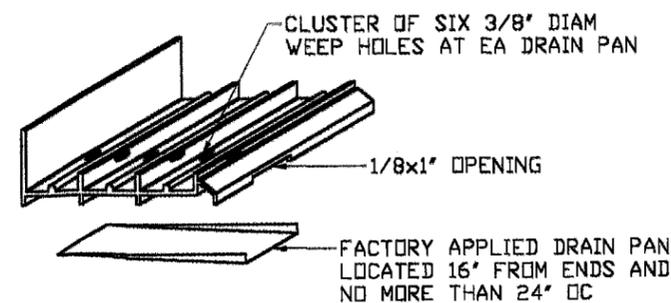
17- NYLON ROLLER
2 PER OPERABLE DOOR PANEL
SAUNDERS ENGINEERING CORP PART# P15555
ADJUSTABLE 1 11/16" DIAMETER NYLON ROLLER
ASSEMBLY WITH ALUMINUM HOUSING ATTACHED TO THE
BOTTOM RAIL USING ONE 1/4" DIAMETER PIN.



DOOR CORNER ASSEMBLY



THRESHOLD DRAINAGE



Approved as complying with the
Florida Building Code
Date: 03/06/03
NOA# 02-1122-01
Miami Dade Product Control
Division
By: *Cherone Heron*

MANUFACTURER:

SE SOUTH EASTERN
DOOR COMPANY
Manufacturers of Standard and Custom Sliding Doors

1505 COMMERCE LANE,
P. O. BOX 794
JUPITER, FLORIDA
33458
PHONE: (561) 746-5493
FAX: (561) 575-1826

PRODUCT:
ATLAS PLUS
Series

MODELS 1200, 3000, 3000R
ALUMINUM SLIDING GLASS
DOOR

Engineering:
EngCo Inc.

CA 8116
6971 W. SUNRISE BLVD. 104
PLANTATION, FL. 33313
TEL: (954) 585-0304



FEB 07 2003

Engineer Seal
Pedro De Figueiredo
PE 52609

Date: 9/26/02
Scale: NA
Design by: PPMF

Revision:
1/23/03 - revision 1

Drawing Number
02-1070R1

Sheet
6 of 7

**TABLE 4
MAXIMUM INCHES OC HEADER ANCHORS SPACING**

FH	DESIGNED PRESSURE (psf)				
	50	70	90	110	130
80	24-21	24-15	21-12	17-9	14-8
84	24-20	24-14	20-11	16-9	14-8
88	24-19	24-14	19-11	15-9	13-7
92	24-18	23-13	18-10	15-8	12-7
96	24-18	22-13	17-10	14-8	12-7
108	24-16	20-11	15-8	12-7	10-6

**TABLE 5
MAXIMUM INCHES OC SILL ANCHORS SPACING**

FH	DESIGNED PRESSURE (psf)				
	50	70	90	110	130
80	24	24	24	22	18
84	24	24	24	21	na
88	24	24	24	20	na
92	24	24	23	na	na
96	24	24	22	na	na
108	24	24	na	na	na

NOTES:

1- (XX-YY) THE ABOVE TABLE VALUES XX ARE FOR ANCHOR SPACING WHEN USING TYPE A OR D ANCHORS AND YY FOR ANCHOR TYPE C.
2- MINIMUM EMBEDMENT ARE BEYOND WALL DRESSING.

NOTES:

1- ANCHOR SPACING ARE FOR TYPE A ANCHOR ONLY.
2- MINIMUM EMBEDMENT ARE BEYOND WALL DRESSING.

ANCHOR TYPES:

- A- 1/4" TAPCON BY ELCO WITH 1 3/4" MIN. EMBEDMENT INTO 3350 psi CONCRETE
Ta= 483 lb, Va= 475 lb
- B- 1/4" TAPCON BY ELCO WITH 1 1/4" MIN. EMBEDMENT INTO 3350 psi CONCRETE
Ta= 285 lb, Va= 462 lb
- C- #10 ss WOOD SCREWS WITH 1 1/2" MIN. EMBEDMENT INTO PT WOOD (SG)=.55)
Ta= 391 lb, Va= 219 lb
- D- #12-14 HWH #3 DRILFLEX BY ELCO INTO 1/8" MIN. A36 STEEL
Ta= 562 lb, Va= 426 lb

BILL OF MATERIALS:

#	DESCRIPTION	MATERIAL	SUPPLIER
1	THREE TRACK JAMB	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
2	THREE TRACK HEADER	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
3	THREE TRACK SILL	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
4	HIGH RISE INTERLOCK	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
4A	STANDARD INTERLOCK	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
5	DOOR TOP RAIL	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
6	SILL ADAPTER	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
7	DOOR ASTRAGAL	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
8	DOOR BOTTOM RAIL	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
9	DOOR END RAIL	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
10	DOOR "Z" BRACKET	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
11	1/2X1 1/2" REINFORCEMENT	STEEL PLATE ASTM A36	SOUTHEASTERN DOOR COMPANY
11A	1/4X1" REINFORCEMENT	STEEL PLATE ASTM A36	SOUTHEASTERN DOOR COMPANY
12	FIXED PANEL BRACKET	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY
13	GLAZING GASKET	EXTRUDED VINYL	TEAM PLASTIC
14	1/4" PILE WEATHER-STRIP	PILE W3426BNG	ULTRAFAB
15	.290X.242 BULB VINYL	TEAM PLASTICS # 191	TEAM PLASTIC
16	3/16" PILE WEATHER-STRIP	PILE W31155BNG	ULTRAFAB
17	1 11/16" DIAM. ROLLER	ROLLER #P155SS	SAUNDERS ENGINEERING CORP.
18	DEADLOCK	SERIES MS1847	ADAMS RITE
19	LATCH STRIKE PLATE	LATCH MS1847	ADAMS RITE
20	MID-JAMB FILLER	ALUMINUM 6063-T6	SOUTHEASTERN DOOR COMPANY

MANUFACTURER:



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