MIAMI-DADE

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)

Stanley Access Technologies
65 Scott Swamp Road
Farmington, CT 06032

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 High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Series Dura-Storm 3000 Aluminum Automatic Sliding Entrance Door

APPROVAL DOCUMENT: Drawing No.**04-SAT-0039**, titled "Dura-Storm 3000" sheets 1 through 8 of 8, dated 09/20/04 with revision dated 10/08/04, prepared by Frank L. Bennardo, P.E., Inc. Consulting Engineers, signed and sealed by Frank L. Bennardo, 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: Large and Small Missile Impact

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 and replaces NOA # 04-1026.01** and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**

PRODUCT CONTROL ACCEPTED

NOA No 05-0228.01
Expiration Date: December 09, 2009
Approval Date: March 31, 2005

Stanley Access Technologies

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **04-SAT-0039**, titled "Dura-Storm 3000" sheets 1 through 8 of 8, dated 09/20/04 with revision dated 10/08/04, prepared by Frank L. Bennardo, P.E., Inc. Consulting Engineers, signed and sealed by Frank L. Bennardo, 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 202-94

   along with installation diagram of aluminum automatic entrance door, prepared by Fenestration Testing Laboratory, Inc. Test Report No. FTL-4207, dated July 28, 2004, signed and sealed by Edmundo Largespada, P.E.

C. CALCULATIONS

1. Anchor calculation, ASTM-E1300, and structural analysis calculations, prepared by Frank L. Bennardo, P.E., Consulting Engineers, signed and sealed by Frank L. Bennardo, P.E., dated October 11, 2004,

D. QUALITY ASSURANCE BY:

1. Miami-Dade County Building code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **02-1205.03** issued to Security Impact Glass Holding LLC, for "SAF-GLAS", expiring on 12/16/07.
2. Notice of Acceptance No. **03-0514.15** issued to Oldcastle Glass Inc., for "Storm Glass", expiring on 12/11/08.
3. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours, for "Sentry Glass ® Plus", expiring on 01/14/07.

F. STATEMENTS

1. Statement letter of conformance, dated October 22, 2004, signed and sealed by Frank L. Bennardo, P.E.
2. Statement letter of no financial interest, dated October 22, 2004, signed and sealed by Frank L. Bennardo, P.E.

Manuel Perez, P.E.
Product Control Examiner
NOA No 05-0228.01
Expiration Date: December 09, 2009
Approval Date: March 31, 2005

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

G. OTHER

1. Letter from the consultant stating that the product is in compliance with the Florida Building Code (FBC).

Manuel Perez

Manuel Perez, P.E.
Product Control Examiner
NOA No 05-0228.01
Expiration Date: December 09, 2009
Approval Date: March 31, 2005

PACKAGE WIDTH INFORMATION						
PKG WIDTH	SLIDING DOOR OPENING	(SX) DOOR WIDTH	(SO) DOOR WIDTH	DOOR TRAVEL	MASONRY OPENING	CAULKING ALLOWANCE
14'-0" (168")	66 1/4"	43 7/16"	43 7/16"	33 1/8"	14'-1/2" (168 1/2")	1/4" / SIDE

PACKAGE HEIGHT INFORMATION			
PACKAGE HEIGHT	MASONRY OPENING	CAULKING ALLOWANCE	ACTUAL CLEAR OPG UNDER HEADER
7'-8" (92")	7'-8 1/4" (92 1/4")	1/4"	6'-10 1/2" (82 1/2")

DESIGN PRESSURE RATING - SERIES 3000 PANIC		
	WHERE WATER INFILTRATION REQUIREMENT IS NEEDED.	WHERE WATER INFILTRATION REQUIREMENT IS NOT NEEDED.
POSITIVE	NOT APPROVED	+ 70 PSF
NEGATIVE	NOT APPROVED	- 70 PSF

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

ANCHOR TYPE
IN CONCRETE: 1/4" PERMASEAL TAPPER CONCRETE SCREW EMBEDDED 1-1/2" MIN.
IN STEEL: 1/4-20 SMS SAE GRADE 5 OR BETTER (NOTE A36 3/16" STEEL SUBSTRATE MIN.)
IN WOOD: #14 SHEET METAL SCREW EMBEDDED 1-1/2" MIN

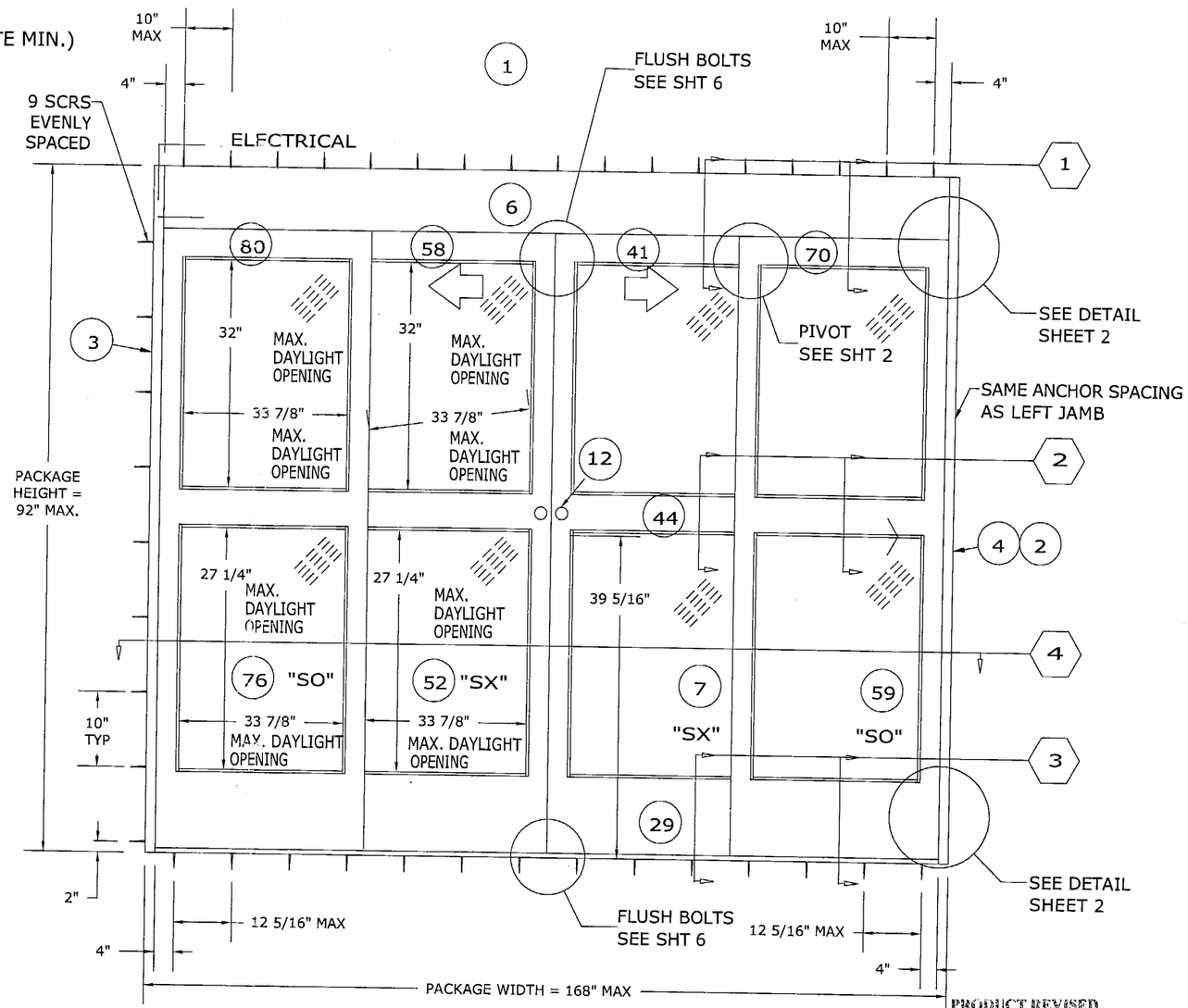
ANCHOR SPACING: (NOTE: MINIMUM 2X4 WOOD BUCK FOR WOOD SCREWS)
SILL: DOUBLE ROW, 4" FROM ENDS, BALANCE 12 5/16"" O.C. MAX
HEAD: SINGLE ROW EA MEMBER, 4" FROM ENDS, BALANCE 10" O.C. MAX.
JAMBS: SINGLE ROW EA MEMBER, 2" FROM BOTTOM END, BALANCE 10" O.C.

SYSTEM NOTES

1) ALL ALUMINUM PARTS ARE 6063-T6 ALUMINUM.
2) GLAZING: 9/16" IMPACT RATED
   "SAF-GLASS" BY SECURITY IMPACT GLASS
   "SENTRY GLASS PLUS" BY E.I. DUPONT DENEMOURS
3) CORNER PANEL CONSTRUCTION: PANEL CORNERS ARE BUTT JOINTED, SECURED WITH (4) FULL WIDTH 5/16" THREADED TIE RODS AT TOP RAIL. INTERMEDIATE HORIZON MUNTIN BAR AND BOTTOM RAIL. ALL JOINTS ARE ALSO WELDED.
4) THE GLAZING MATERIAL IN BOTH FIXED AND SLIDING PANELS OF ALL SLIDING DOORS SHALL COMPLY WITH THE REQUIREMENTS IN THE PERFORMANCE SPECIFICATIONS AND METHODS OF TEST FOR SAFETY GLAZING MATERIALS USED IN BUILDINGS.

GENERAL NOTES

1) THIS DOOR HAS BEEN TESTED & DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2001 FLORIDA BUILDING CODE HIGH VELOCITY HURRICANE ZONE (HVHZ) AND MIAMI DADE COUNTY PROTOCOLS TAS 201 FOR LARGE MISSILE IMPACT, TAS 202 FOR UNIFORM STATIC AIR PRESSURE AND TAS 203 FOR CYCLIC WIND LOADING.
2) PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO WITHSTAND ADDITIONAL IMPOSED LOADS. WOOD BUCKS NOT BY STANLEY SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.
3) DOORS DETAILED HEREIN HAVE BEEN DESIGNED AND TESTED TO THE MAXIMUM SPANS AND LOADS SHOWN ON THESE DRAWINGS. REFERENCE FENESTRATION TESTING LAB REPORT #: FTL 04050
4) ANCHORS SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS, SPACED AS NOTED HEREIN. ANCHOR EMBEDMENT TO BASE MATERIAL DOES NOT INCLUDE WALL DRESSING OR STUCCO.
5) ALL BOLTS & WASHERS SHALL BE ZINC COATED, GALVANIZED OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI, EXCEPT INSTALLATION ANCHORS.



EXTERIOR ELEVATION

A EXTERIOR ELEVATION
SCALE NTS

PRODUCT REVISED
as complying with the Florida Buiding Code
Acceptance No. 05-0728.01
Expiration Date DEC 9 2009
By Manuel Perez
Miami Dade Product Control Division

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

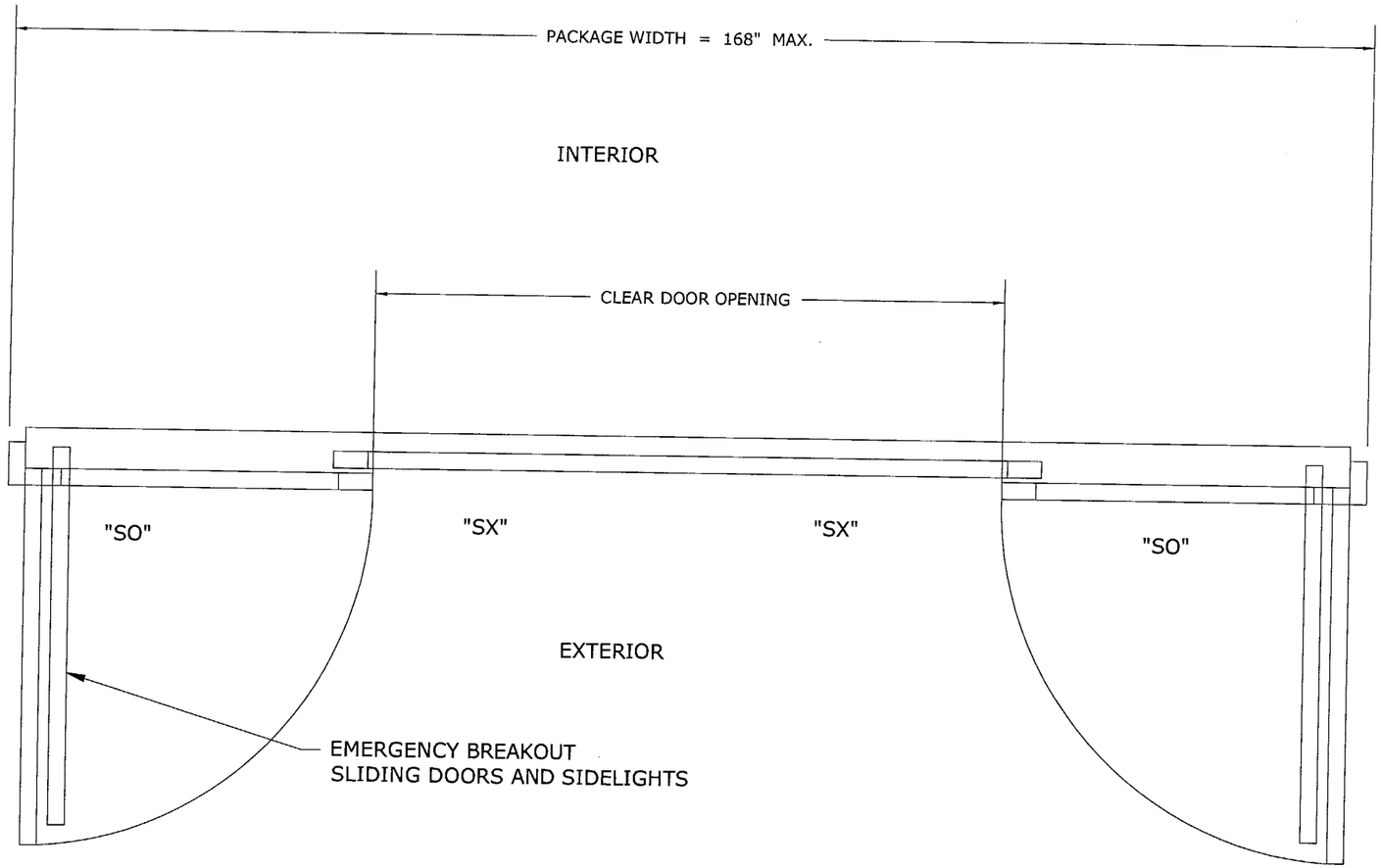
DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039
PAGE SCALE:
DESCRIPTION:

1

02/18/2005 - 11:22am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 BI Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg



PLAN VIEW

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0228.01
Expiration Date DEC. 9, 2009
By Manuel Perez
Miami Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

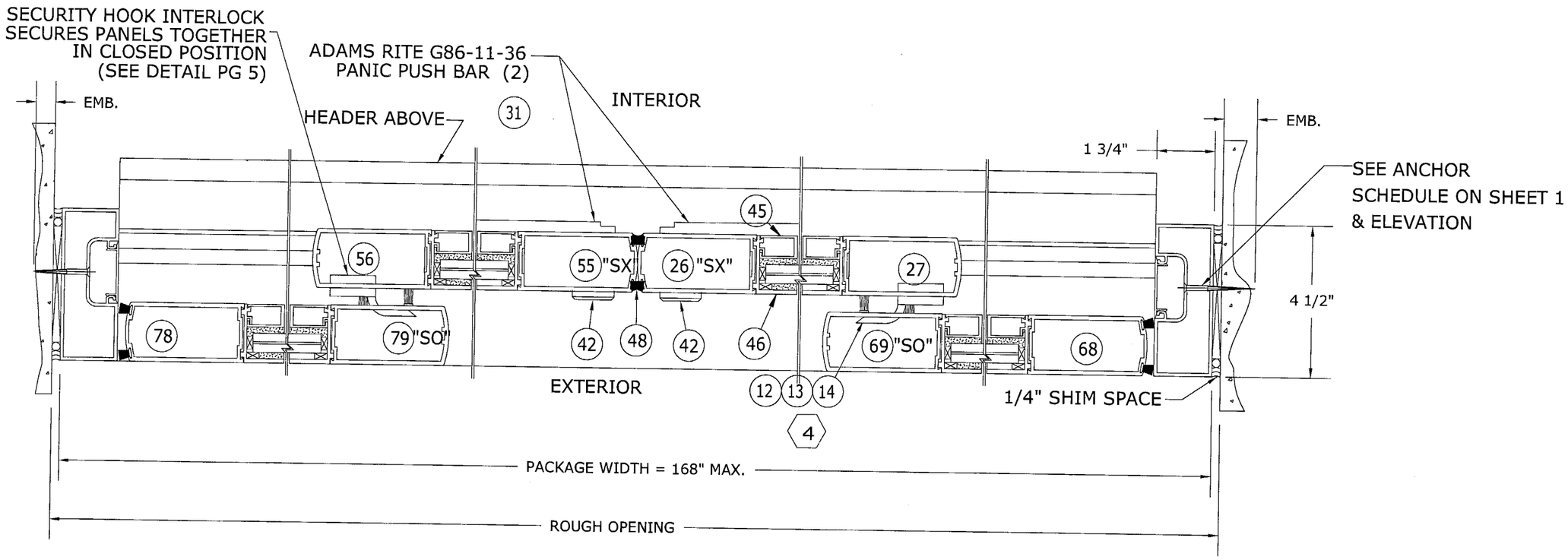
REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

PAGE SCALE:
DESCRIPTION:
-
-

2 8

02/18/2005 - 11:21am olangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 Bi Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg



HORIZONTAL SECTION

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0228.01
Expiration Date DEC 9 2009
By Manuel Perez
Miami Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

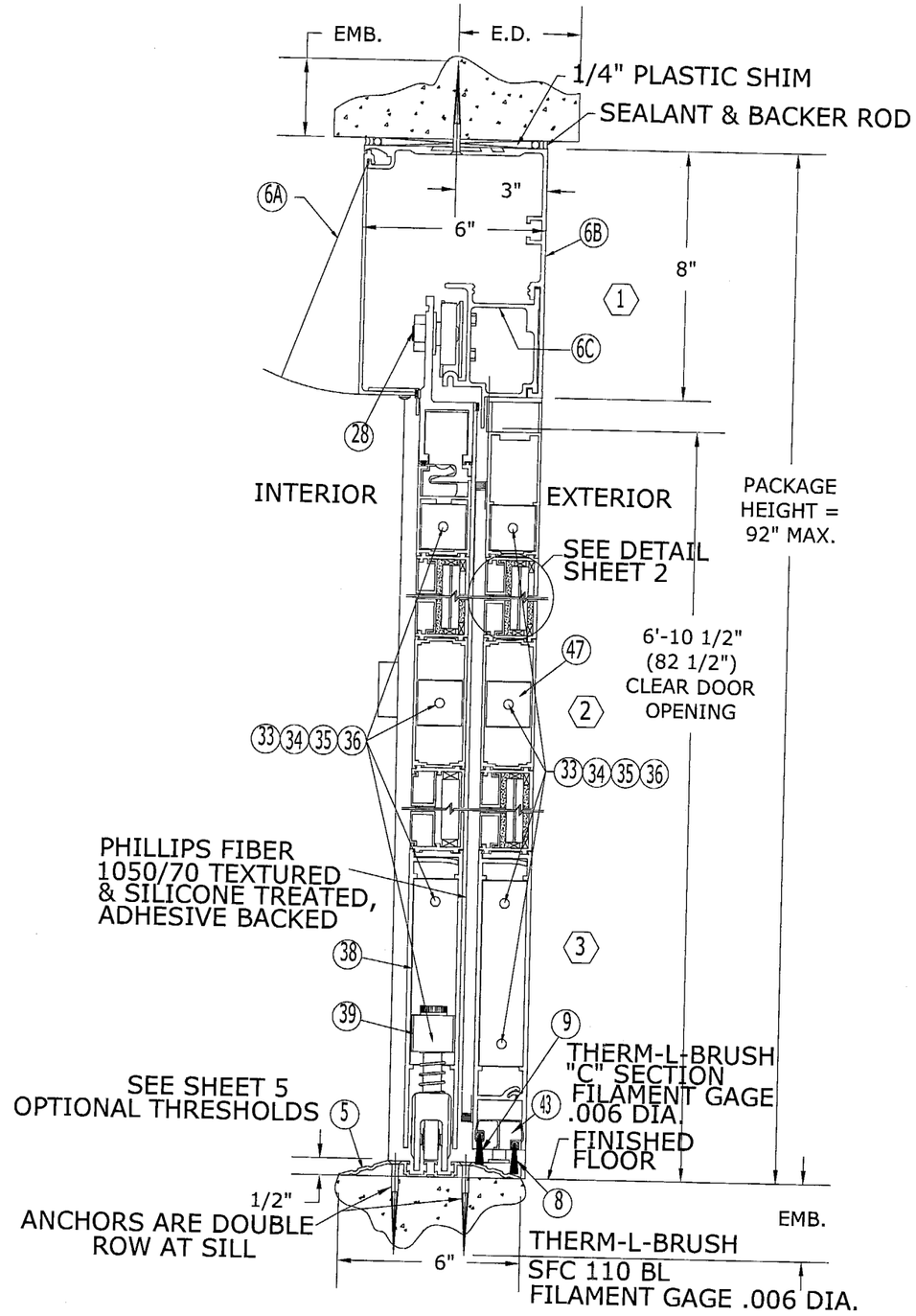
PAGE SCALE:

DESCRIPTION:

3

8

02/18/2005 - 11:21am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 BI Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg



VERTICAL SECTION

1 2 3

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 05-0228.01
Expiration Date DEC. 7, 2009
By Manuel Perez
Miami Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

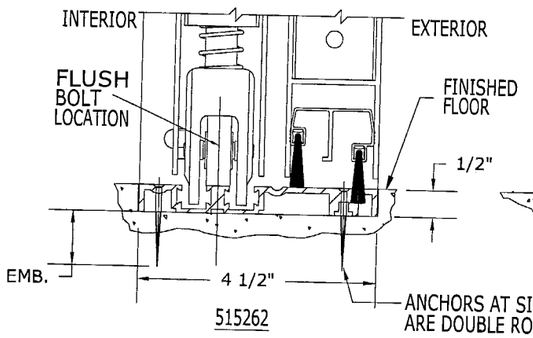
PAGE SCALE:

DESCRIPTION:

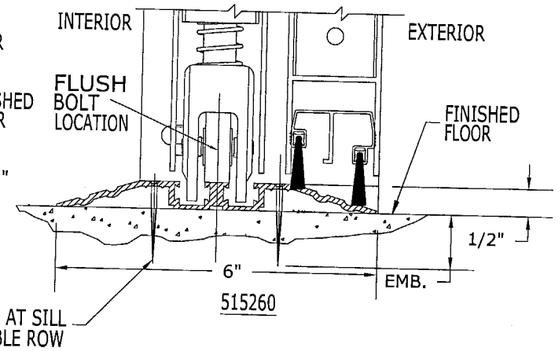
4

8

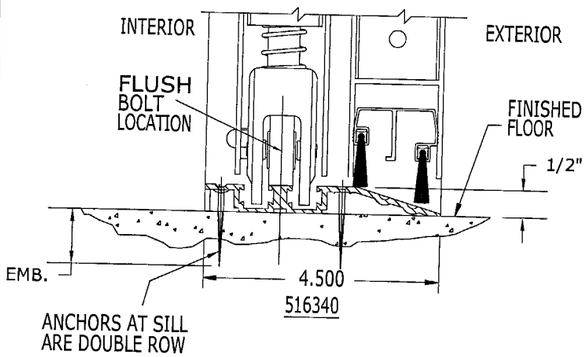
02/18/2005 - 11:21am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 Bi Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg



515262

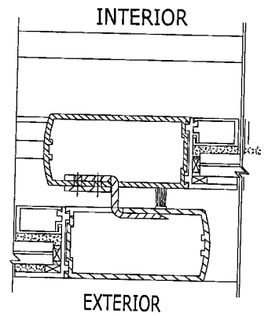


515260

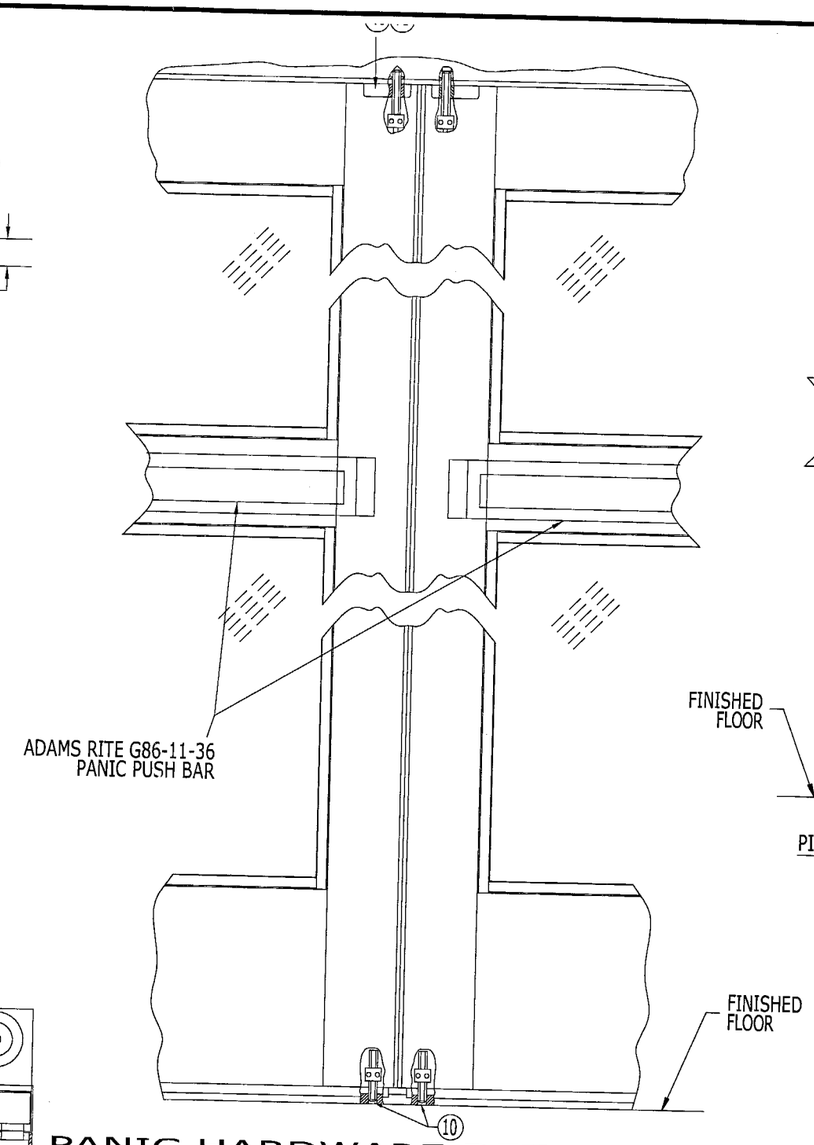


516340

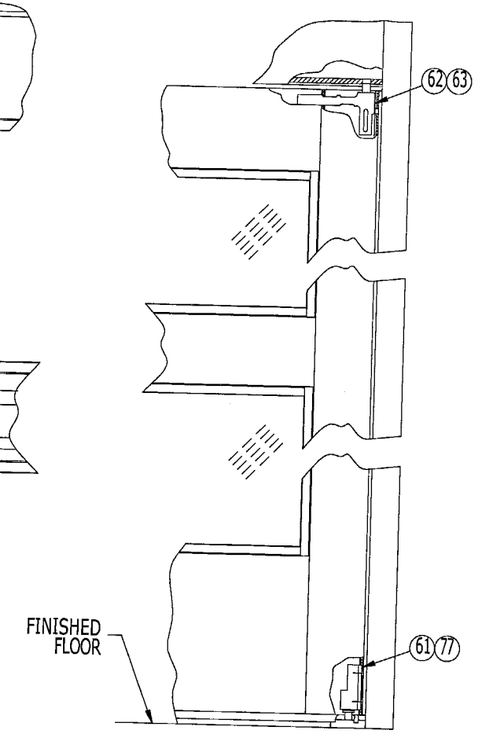
(5) THRESHOLD OPTIONS



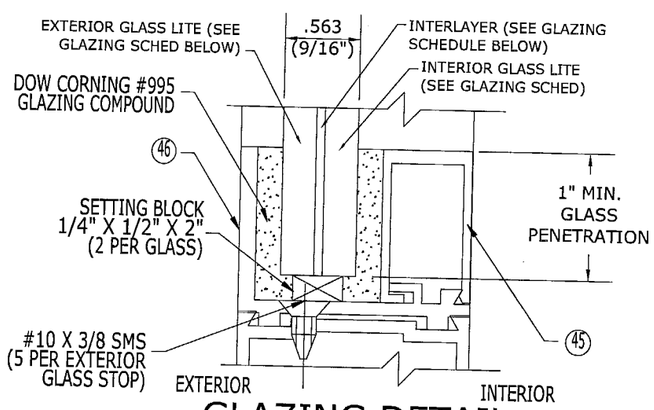
DETAIL
SECURITY HOOK INTERLOCK
(REF. PG 3)



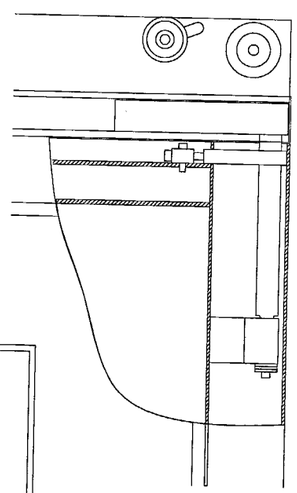
PANIC HARDWARE DETAIL (VIEW FROM INTERIOR)



PIVOT DETAIL STATIONARY PANEL



GLAZING DETAIL



SX TOP PIVOT

GLAZING SCHEDULE

9/16" NOMINAL LAMINATED IMPACT GLASS
"SAF-GLASS" BY SECURITY IMPACT GLASS - (2) LITES OF 1/4" ANNEALED GLASS WITH AN 0.090" INNER LAYER.

"SENTRY GLASS PLUS" BY E.I. DUPONT DENEMOURS - (2) LITES OF 1/4" ANNEALED GLASS WITH AN 0.090" INNER LAYER.

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 05-0228.01
Expiration Date DEC 9 2009
By Manuel Perez
Miami Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

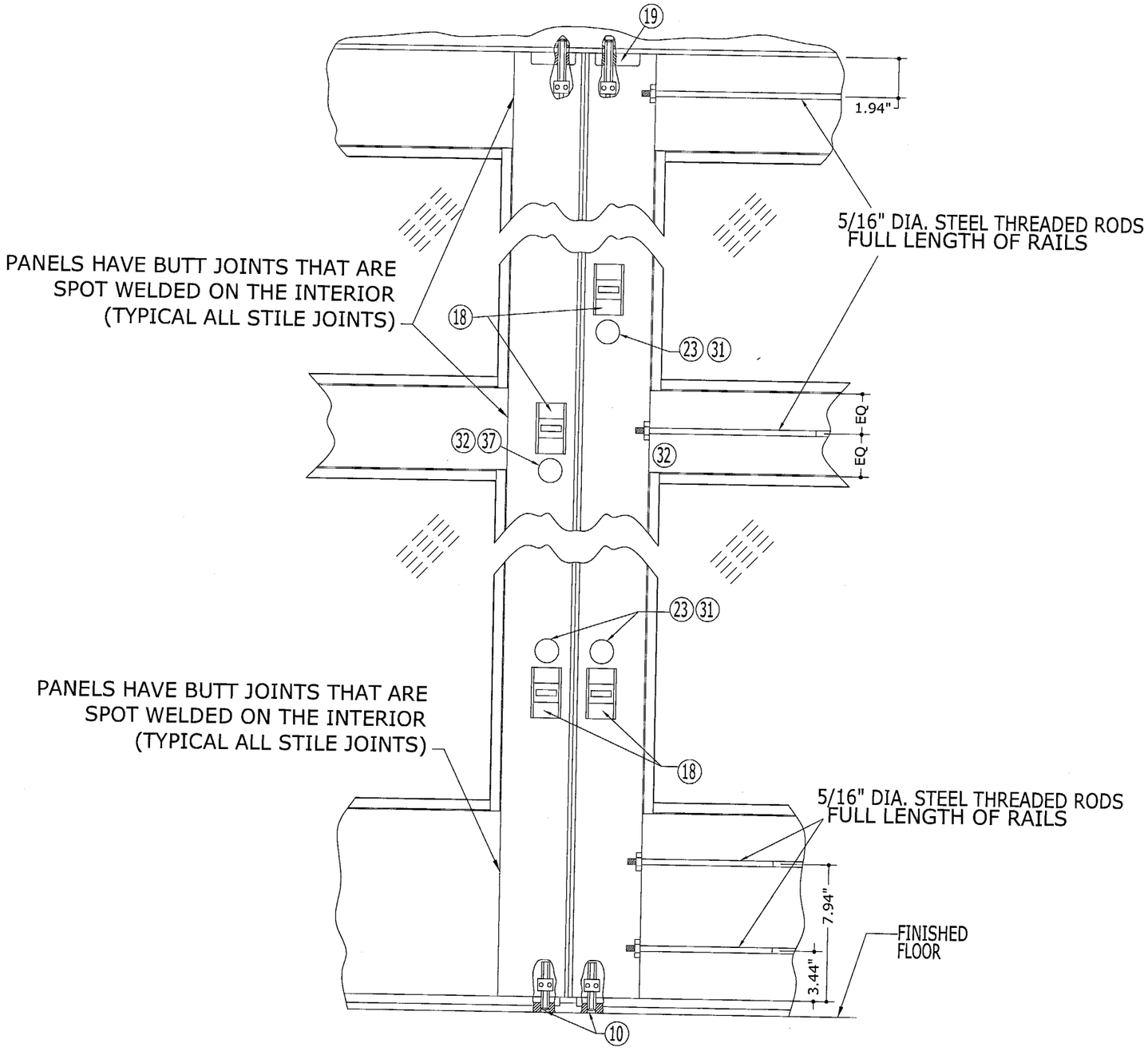
REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

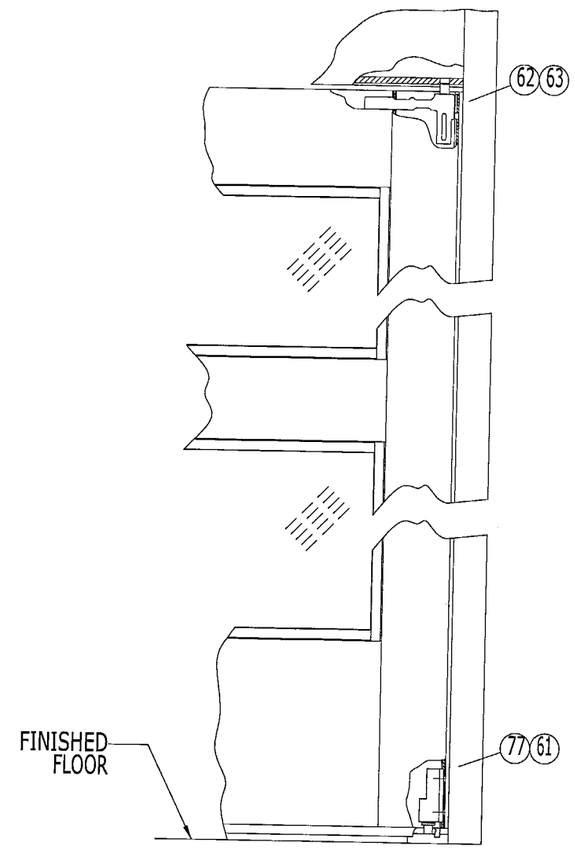
PAGE SCALE:
DESCRIPTION:

5 / 8

02/18/2005 - 11:37am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 Bi Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg



OPTIONAL FLUSH BOLT DETAIL (VIEW FROM INTERIOR)



PIVOT DETAIL STATIONARY PANEL

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No 05-0228.01
Expiration Date DEC 9, 2009
By Manuel Perez
Miami-Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

PAGE SCALE:
DESCRIPTION:
-
-

6 8

02/18/2005 - 11:21am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 Bi Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg

ITEM	QTY	PART NUMBERS / DIE NUMBERS	DESCRIPTION
1	1	313878	DURA-STORM 3000 BI-PART IMPACT W/ PANIC HARDWARE
2	2	413089-1	JAMB INSERT
3	1	157541	JAMB ASSEMBLY, 4.500 X 1.750 X .100
4	1	157542	JAMB ASSEMBLY, 4.500 X 1.750 X .100
5	1	515260	THRESHOLD
	1	516339	THRESHOLD
	1	515262	THRESHOLD
	1	516340	THRESHOLD
6	1		HEADER ASSEMBLY
6A	1	515686	HEADER COVER, 8.468 X 1.968 X .109
6B	1	110755	HEADER, 8.000 X 6.000 X .140
6C	1	515056	HEADERTRACK TUBE, 4.624 X 3.110 X .125
7	1	157508	DOOR PANEL, SX - RH
8	1	713241	THERM-L-BRUSH
9	1	710739	THERM-L-BRUSH
10	2	516711	FLUSH BOLT GUIDE
11	12	312063499	SCREW, FHM-PH 1/4-20 X 1/2 LG
12	2	713823	REINFORCEMENT, SECURITY HOOK, OUTSIDE
13	2	713822	REINFORCEMENT, SECURITY HOOK, INSIDE
14	2	713821	HOOK, SECURITY, MEDIUM STYLE
15	1	380901499	NUT, HEX JAM, 5/16-18
16	1	353367000	SCREW, SHC-SK, 5/16-18 X 2.0 LG
17	1	412638	LABEL, CAUTION
18	2	413162	EXIT INDICATOR
19	1	412571	BLOCK-ANCHOR
20	1	412572	SPACER - PILLOW BLOCK
21	2	353349000	SCREW, SHC-SK, 1/4-20 X 1.0 LG
22	2	312073499	SCREW, FHM-PH 1/4-20 X 1/2 X 2.0 LG
23	2	709221	LOCK, THUMBTURN
24	2	351801499	SCREW, SHC-SK, 1/4-20 X 3/8 LG
25	4	713321	SCREW, FHC-SK, #10-32 X 3/8 LG
26	1	157523	STILE, LOCK-SX, RH, 3.531 X 1.750 X .125
27	1	157517	STILE, PIVOT-SX, RH, 3.531 X 1.750 X .125
28	1	111879-2	HANGER ASSEMBLY-SX, RH
29	1	516329	RAIL, BOTTOM-SX, 9.625 X 1.595 X .140
30	4	312008960	SCREW, FHM-PH, #8-32 X 5/8 LG
31	4	413821	FLUSH BOLT, ADAMS RITE 41-0444-03
32	2	413811	ROD ASSEMBLY, THROWBOLT ADAMS RITE 31-0278
33	6	711475	WASHER, TIE ROD
34	4	711474	NUT, TIE ROD
35	4	711483	ROD, TIE, 5/16-18 UNC-1A, STEEL, FULL LENGTH OF RAIL
36	8	706233	NUT, FLANGED
37	1	413810	LOCK, 2 POINT ADAMS RITE 1853A-35L-11, A1-0464-03
38	2	516338	CLIP, GUIDE
39	1	515265	BOTTOM GUIDE ASSEMBLY
40	1	516224	DETENT - DOOR PORTION
41	1	516643-1	RAIL, TOP-SX, RH, 2.875 X 1.735 X .093
42	2	706668	LOCK, CYLINDER
43	1	413805	SWEEP HOLDER
44	1	412741	BAR, MUNTIN, 4.250 X 1.735 X .093
45	8	413931	STOP, GLASS, IMPACT, 1.125 X .093
46	8	413930	GUTTER, IMPACT, 1.219 X 1.735
47	4	412479	CLIP, GUIDE
48	1	411624	PILE, ADHESIVE BACKED
49	2	413857	FOAM BLOCK
50	1	413858	FOAM BLOCK
51	1	413856	FOAM BLOCK
52	1	157509	DOOR PANEL, SX - LH, (SAME AS 157508)
53	2	312251960	SCREW, FHM-PH, #10-32 X 1/2 LG
54	1	516552	STRIKE PLATE ASSEMBLY
55	1	157502	STILE, STRIKE - SX, LH, 3.531 X 1.750 X .125
56	1	157520	STILE, PIVOT - SX, LH, 3.531 X 1.750 X .125
57	1	11879-1	HANGER ASSEMBLY - SX, LH
58	1	516643-2	RAIL, TOP - SX, LH, 2.875 X 1.735 X .093
59	1	157510	DOOR PANEL, SO -RH, (SAME AS 157508)
60	2	312068499	SCREW, FHM-PH, 1/4-20 X 1.0 LG
61	1	410100	BOTTOM PIVOT - RH
62	5	713844	PIVOT - SELF TAPPING SCREW
63	1	413829	PIVOT ASSEMBLY (UPPER)-SO
64	2	711598	WIRE CLIP
65	1	712175	LOGO, STANLEY
66	1	711463-A	BREAK OUT SWITCH (MAGNET)
67	4	312024960	SCREW, FHM-PH, #10-24 X 3/8 LG
68	1	157521-1	STILE, TRAILING, S0-RH, 3.531 X 1.750 X .125
69	1	157503	STILE, LEAD, S0-RH, 3.531 X 1.750 X .125
70	1	516693-1	RAIL, TOP, SO-RH, 5.000 X 1.750 X .125
71	2	708867	BALL DETENT ASSEMBLY
73	2	312068499	SCREW, FHM-PH, 1/4-20 X 1.0 LG
74	2	713223	RIVNUT
75	1	413830	DAMPER ASSEMBLY
76	1	157511	DOOR PANEL, SO -LH, (SAME AS 157510)
77	1	410101	BOTTOM PIVOT - LH (SAME AS 410100)
78	1	157521	STILE, TRAILING, S0-LH, 3.531 X 1.750 X .125
79	1	157504	STILE, LEAD, S0-LH, 3.531 X 1.750 X .125
80	1	516693-2	RAIL, TOP, SO-LH, 5.000 X 1.750 X .125

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 05-0228.01
Expiration Date DEC 4, 2009
By Manuel Perez
Miami Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

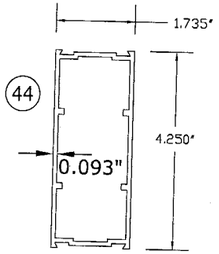
PAGE SCALE:
DESCRIPTION:
-
-

7 8

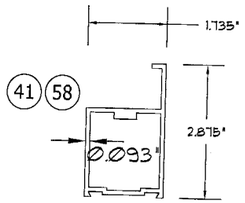
02/18/2005 - 11:21am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 Bi Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg

EXTRUSIONS

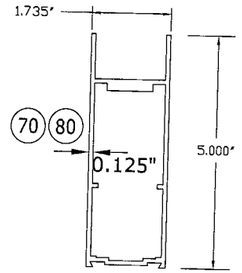
6063-T6



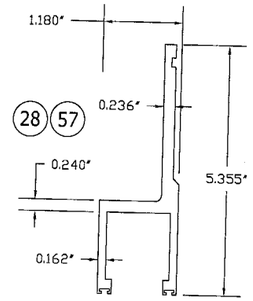
MUNTIN BAR 4 1/4
EXTRUSION 412741



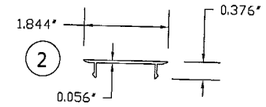
TOP RAIL, SX
EXTRUSION 516643



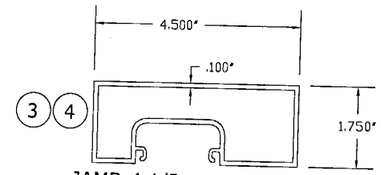
TOP RAIL, O PANEL
EXTRUSION 516693



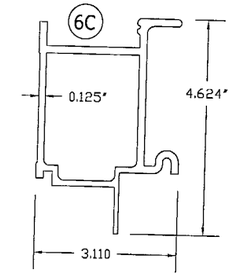
HANGER DURA-GLIDE
EXTRUSION 515031



INSERT
EXTRUSION 413089

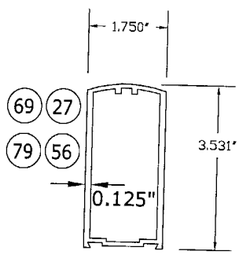


JAMB-4 1/2
EXTRUSION 157541, 157542

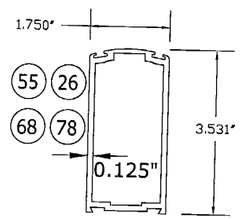


TRACK TUBE

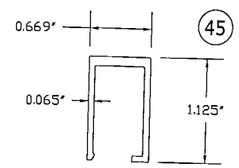
EXTRUSION 515056



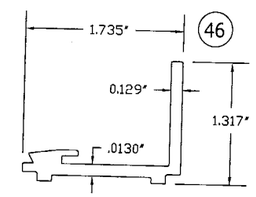
STILE
EXTRUSION 157503



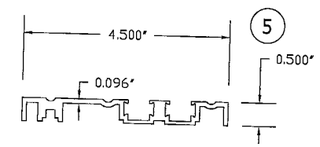
STILE
EXTRUSION 157523



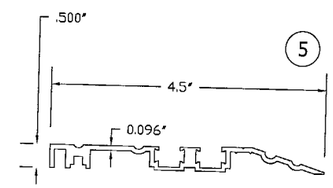
GLASS STOP, IMPACT
DURA-STORM
EXTRUSION 413931



GUTTER, IMPACT
DURA-STORM
EXTRUSION 413930

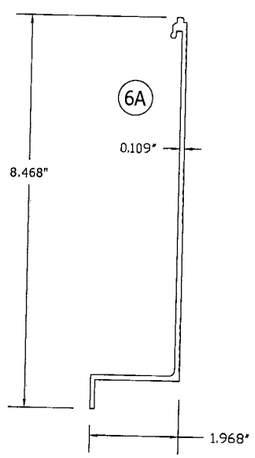


THRESHOLD
DURA-GLIDE 3000
EXTRUSION 515262

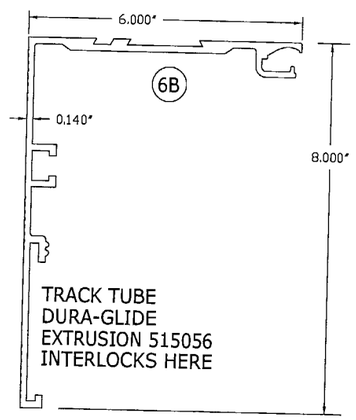


ALTERNATE
THRESHOLD-TAPERED ONE SIDE

EXTRUSION 516340

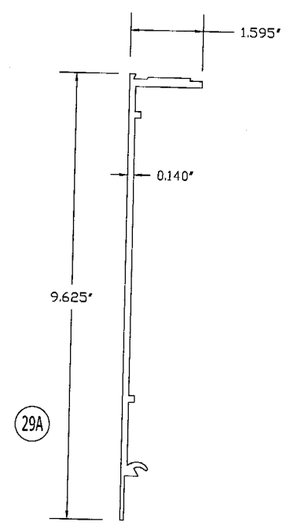


COVER-HEADER
DURA-GLIDE
EXTRUSION 515686

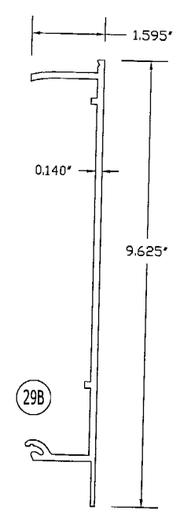


TRACK TUBE
DURA-GLIDE
EXTRUSION 515056
INTERLOCKS HERE

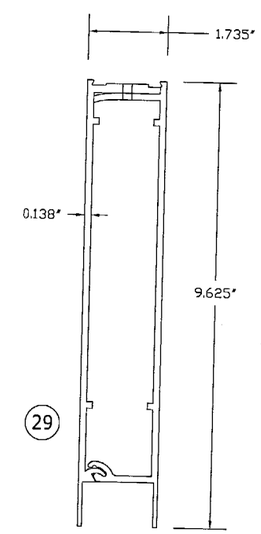
HEADER
DURA-GLIDE
EXTRUSION 110755



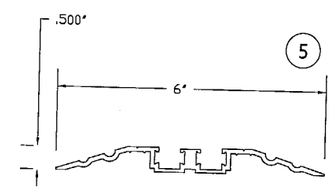
RAIL, BOTTOM-SX/SO 9 5/8
EXTRUSION 516329



RAIL, BOTTOM-SX/SO 9 5/8
EXTRUSION 516330



RAIL,BOTTOM-SX/SO 9 5/8
EXTRUSION ASS'Y



ALTERNATE
THRESHOLD-TAPERED TWO SIDES

EXTRUSION 515260

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 05-0728.01
Expiration Date DEC. 9, 2009
By Manuel Perez
Miami-Dade Product Control
Division

FRANK L. BENNARDO, P.E.
PE0046549
02/18/2005

FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
(561) 391-2888 FAX: (561) 391-2862
WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY®
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032

DURA-STORM 3000

REMARKS	DWN	CHKD	DATE
ORIGINAL	DW	FLB	9/20/04
REVISIONS	DW	FLB	10/8/04

04-SAT-0039

PAGE SCALE:
DESCRIPTION:
-
-

8

02/18/2005 - 11:21am clangley F:\01 Project Files\Stanley (SAT)\2004 Jobs\04-SAT-0039 BI Part NON Reinf NOA\NOA nonreinforced\04-SAT-0039_01a.dwg