



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

www.buildingcodeonline.com

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 the High Velocity Hurricane Zone.

DESCRIPTION: Series "Dura-Glide 2000, 3000" Aluminum Automatic Sliding Glass Door

APPROVAL DOCUMENT: Drawing No. 05-SAT-0025, titled "Dura-Glide Series 2000 and 3000 Automatic Sliding Glass Doors (Bi-Part, Non-Reinforced, Non-Impact)", sheet 1 of 1, dated 10/13/98, revised on 08/20/05, prepared by Frank Bennardo, P.E., Inc., 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: 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 revises and supersedes NOA # 01-0718.01 and consists of this page 1 and evidence page E-1, as well as approval document mentioned above.

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

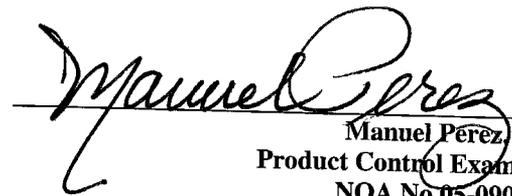


NOA No 05-0901.14
Expiration Date: December 04, 2006
Approval Date: February 02, 2006
Page 1

Stanley Access Technologies

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. DRAWINGS**
1. Manufacturer's die drawings and sections.
 2. Drawing No **05-SAT-0025**, Sheet 1 of 1, titled "Dura-Glide Series 2000 and 3000 Automatic Sliding Glass Doors (Bi-Part, Non-Reinforced, Non-Impact)", sheet 1 of 1, dated 10/13/98, revised on 08/20/05, prepared by Frank Bennardo, P.E., Inc., 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) Forced Entry Test, per FBC 3603.2 (b) and TAS 202-94
along with marked-up drawings and installation diagram of Series 3000 Aluminum Automatic Storefront Door, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-1179, dated 05/16/95 and re-issued on 11/2/95, signed and sealed by Yamil Kuri, P.E.
- C. CALCULATIONS**
1. Revised Anchor Calculations, complying with FBC-2004, prepared by Frank L. Bennardo, P.E. Consulting Engineer, dated 08/30/05, signed and sealed by Frank L. Bennardo, P.E.
Complies with ASTM E1300-98
- D. QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO).
- E. MATERIAL CERTIFICATIONS**
1. None.
- F. STATEMENTS**
1. Statement letter of conformance and no financial interest, dated August 23, 2005, signed and sealed by Frank L. Bennardo, P.E.
- G. OTHER**
1. Notice of Acceptance No. **01-0718.01**, issued to Stanley Access Technologies, for their Dura-Glide 2000, 3000 Automatic Sliding Glass Door, approved on 01/03/02 and expiring on 12/04/06.


Manuel Pérez, P.E.
Product Control Examiner
NOA No 05-0901.14
Expiration Date: December 04, 2006
Approval Date: February 02, 2006

DURA-GLIDE 2000/3000 NON-REINFORCED BI-PART AUTOMATIC SLIDING GLASS DOOR NON-IMPACT RESISTANT

FRANK L. BENNARDO, P.E.
PE0046549

01/13/2006

ANCHOR TYPE

IN CONCRETE: Ø1/4" CONCRETE SCREW (PERMASEAL TAPPER) EMBEDDED 1 1/2" MIN.

IN STEEL: 1/4-20 SMS SAE GRADE 5 OR BETTER (NOTE 3/16" STEEL MIN.)

IN WOOD: #14 WOOD SCREW EMBEDDED 1 1/2" MIN.

(NOTE: MINIMUM 2X4 WOODBUCK FOR WOOD SCREWS)

ANCHOR SPACING

SILL: DOUBLE ROW, 4" FROM EACH CORNER WITH THE REMAINING SPACED AT 9" O.C. THRU THRESHOLD UNDER FIXED LITES ONLY, AS SHOWN ON ELEV. (SILL ALT. 4" FROM EACH CORNER WITH THE REMAINING SPACED @ 18 1/8" O.C. UNDER ALL LITES NOT SHOWN ON ELEV.)

HEAD: SINGLE ROW, 6" FROM EACH CORNER WITH REMAINDER SPACED AT 16" O.C.

JAMBS: SINGLE ROW, 6" FROM EACH CORNER WITH REMAINDER SPACED AT 17" O.C.

POSITIVE DESIGN PRESSURE	+45.9 PSF
NEGATIVE DESIGN PRESSURE	-45.9 PSF

GENERAL NOTES:

- THIS PRODUCT HAS BEEN TESTED & DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2004 FLORIDA BUILDING CODE - HIGH VELOCITY HURRICANE ZONE (HVHZ) - AND MIAMI-DADE PROTOCOLS TAS 202 AS A NON-IMPACT RESISTANT SYSTEM.
- NO 33-1/3% INCREASE IN ALLOWABLE STRESS HAS BEEN USED IN THE DESIGN OF THIS SYSTEM. WIND LOAD DURATION FACTOR Cd=1.6 HAS BEEN USED FOR WOOD ANCHOR DESIGN.
- POSITIVE & NEGATIVE DESIGN PRESSURES CALCULATED FOR USE WITH THIS SYSTEM SHALL BE DETERMINED BY OTHERS ON A JOB-SPECIFIC BASIS IN ACCORDANCE WITH THE GOVERNING CODE.
- THE SYSTEM DETAILED HEREIN IS GENERIC AND DOES NOT PROVIDE INFORMATION FOR A SPECIFIC SITE. WHERE SITE CONDITIONS DIFFER FROM THE CONDITIONS DETAILED HEREIN, A LICENSED ENGINEER OR REGISTERED ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE IN CONJUNCTION WITH THIS DOCUMENT.
- PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO WITHSTAND ADDITIONAL IMPOSED LOADS. WOOD BUCKS NOT BY THIS PRODUCT MANUFACTURER SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE HOST STRUCTURE.
- THE PRODUCT DETAILED HEREIN HAS BEEN DESIGNED AND TESTED TO THE MAXIMUM SPANS & LOADS SHOWN ON THESE DRAWINGS. REFERENCE FTL TEST REPORT #1179.
- ALL ALUMINUM PARTS ARE 6063-T5 OR 6063-T6 ALUMINUM.
- GLAZING: 1/4" TEMPERED GLASS.
- ALL UNITS SHALL BE INSTALLED WITH MIAMI-DADE COUNTY APPROVED IMPACT RESISTANT SHUTTERS FOR ALL INSTALLATIONS.
- CORNER PANEL CONSTRUCTION: PANEL CORNERS ARE BUTT JOINTED, SECURED W/ (4) FULL-WIDTH 5/16" THREADED TIE RODS AT TOP RAIL, INTERMEDIATE HORIZONTAL MUNTIN BAR AND BOTTOM RAIL.
- GLAZING MATERIAL IN BOTH FIXED & SLIDING PANELS OF ALL SLIDING DOORS SHALL COMPLY WITH THE REQUIREMENTS IN THE PERFORMANCE SPECIFICATIONS & METHODS OF TEST FOR SAFETY GLAZING MATERIALS USED IN BUILDINGS.
- ANCHORS SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS, SPACED AS NOTED HEREIN. ANCHOR EMBEDMENT TO BASE MATERIAL DOES NOT INCLUDE WALL DRESSING OR STUCCO.
- ALL BOLTS & WASHERS SHALL BE ZINC COATED, GALVANIZED, OR STAINLESS STEEL WITH A MINIMUM TENSILE STRENGTH OF 60 KSI, EXCEPT INSTALLATION ANCHORS.
- ALL STEEL IN CONTACT WITH ALUMINUM SHALL BE PAINTED OR COATED.

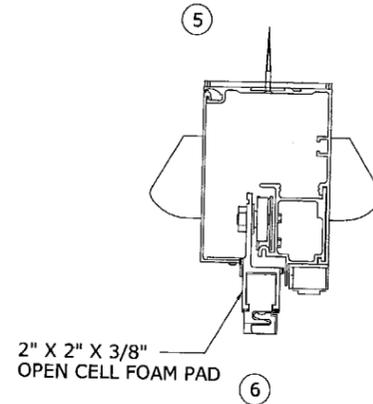
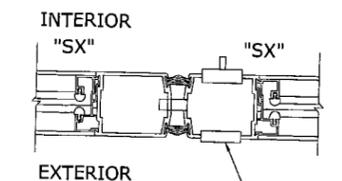
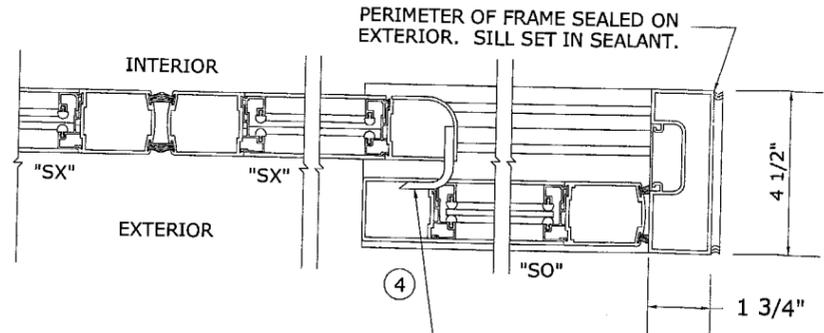
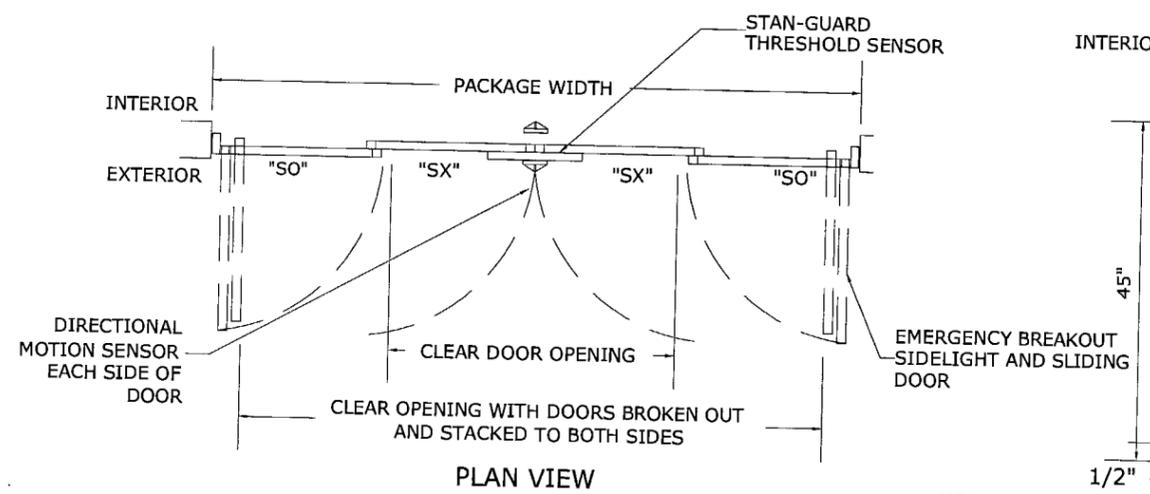
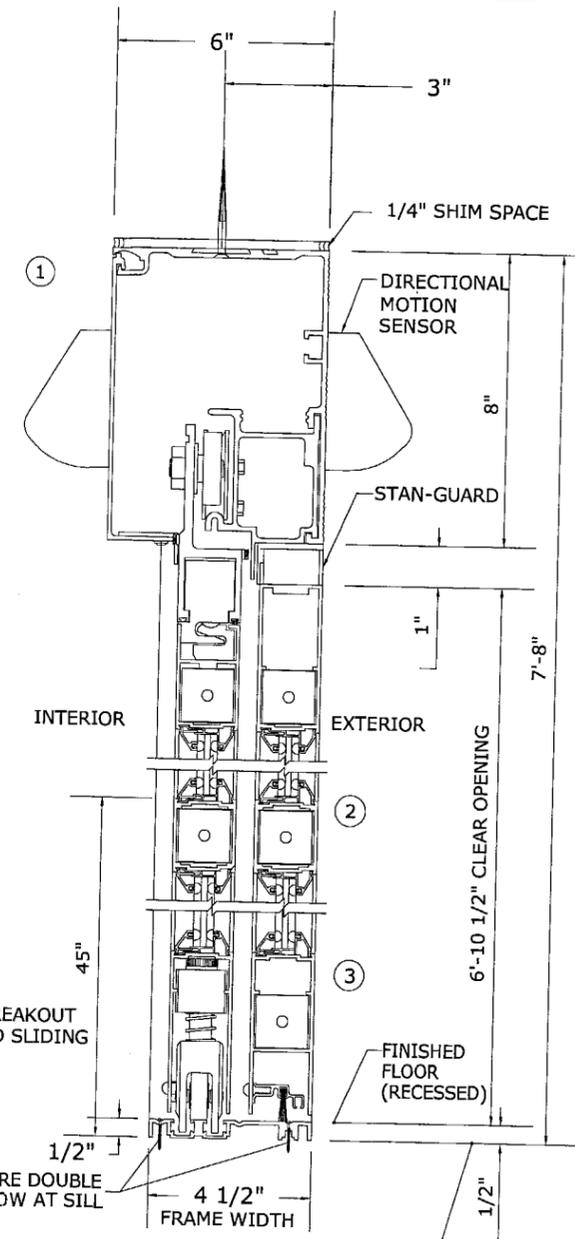
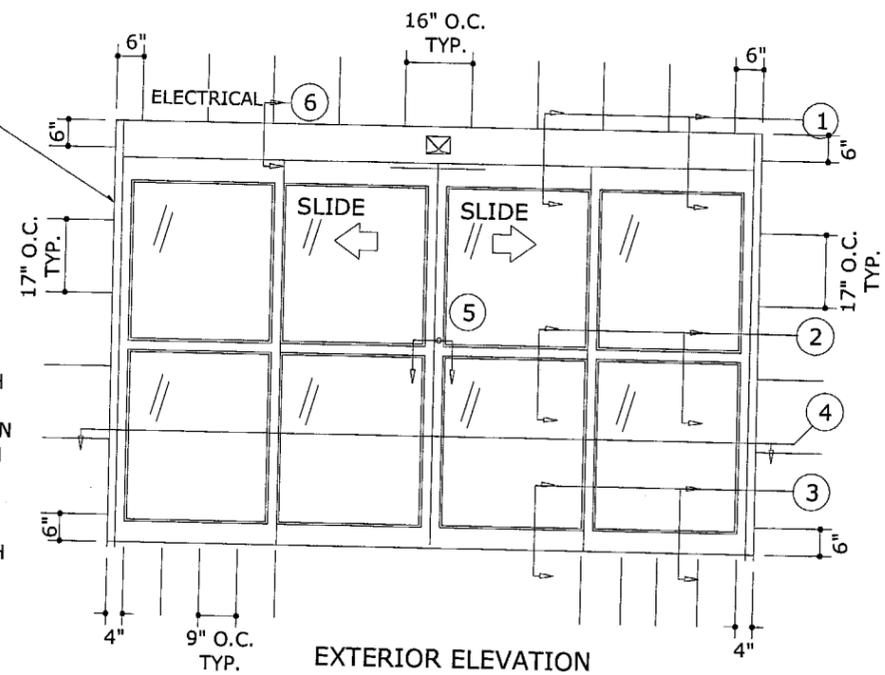
FRANK L. BENNARDO, P.E., INC.
CONSULTING ENGINEERS
4441 NORTH DIXIE HIGHWAY
BOCA RATON, FL 33431
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WWW.FLBENGINEERING.COM
CERTIFICATE OF AUTHORIZATION: #9885

STANLEY
ACCESS TECHNOLOGIES
65 SCOTT SWAMP ROAD
FARMINGTON, CT 06032
DURA-GLIDE SERIES 2000 & 3000
AUTOMATIC SLIDING GLASS DOORS
(BI-PART, NON-REINFORCED, NON-IMPACT)

DRWN	CHKD	DATE
AML	FLB	10/13/06
AML	FLB	08/24/05
AML	FLB	06/29/05

REMARKS
INIT ISSUE
2004 FBC
COUNTY COMMENTS

05-SAT-0025
PAGE SCALE: -
DESCRIPTION:
STANLEY DWG #9
1



PACKAGE HEIGHT INFORMATION FOR SURFACE APPLICATIONS

PKG HT WITHOUT TRANSOM	MASONRY OPG WITHOUT TRANSOM	CAULKING ALLOWANCE	ACTUAL CLEAR OPG UNDER HEADER
7'-8"	*7'-8 1/4"	1/4"	6'-10 1/2"

PACKAGE WIDTH INFORMATION

DOOR PKG	PKG WIDTH	SLIDING DOOR OPENING	(SX) DOOR WIDTH	(SO) DOOR WIDTH	DOOR TRAVEL	MASONRY OPENING	CAULKING ALLOWANCE
9-3372	14'-0"	72"	42 5/16"	42 5/16"	36"	14'-1/2"	1/4" / SIDE

*INCLUDES 1/2" THRESHOLD WHEN RECESSING PACKAGE DEDUCT 1/2"

1 3/4" X 2 1/8" LONG X 3/16" EXTRUDED ALUMINUM APPLIED INTERLOCK SECURED WITH (2) #10-32 X 3/8 LONG FLAT HEAD SCREWS

F:\01 Project Files\Stanley (SAT)\2005 Jobs\05-SAT-0025 Dura Glide 2-3000, Non-Reinf, Non-IMPACT (NOA)\05-SAT-0025_01c Dura Glide pg 9.dwg

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