



**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)**

**R.L. Concept, Inc.  
3724 N.W. 16<sup>th</sup> Street  
Lauderhill, FL 3311**

**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 the BCCO and accepted by the Building Code and Product Review Committee (BCPRC) 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 BCCO (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. BCPRC reserves the right to revoke this acceptance, if it is determined by BCCO 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 South Florida Building Code, 1994 Edition for Miami-Dade County or Florida Building Code.

**DESCRIPTION: Series "2005 Survialite" Aluminum Sliding Glass Door**

**APPROVAL DOCUMENT:** Drawing No. 02-000, titled ""Survialite" Series 2005 Aluminum Sliding Glass Door", sheet 1 through 4, prepared by manufacturer, dated 1/15/01, bearing the Miami-Dade County Product Control Renewal 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.

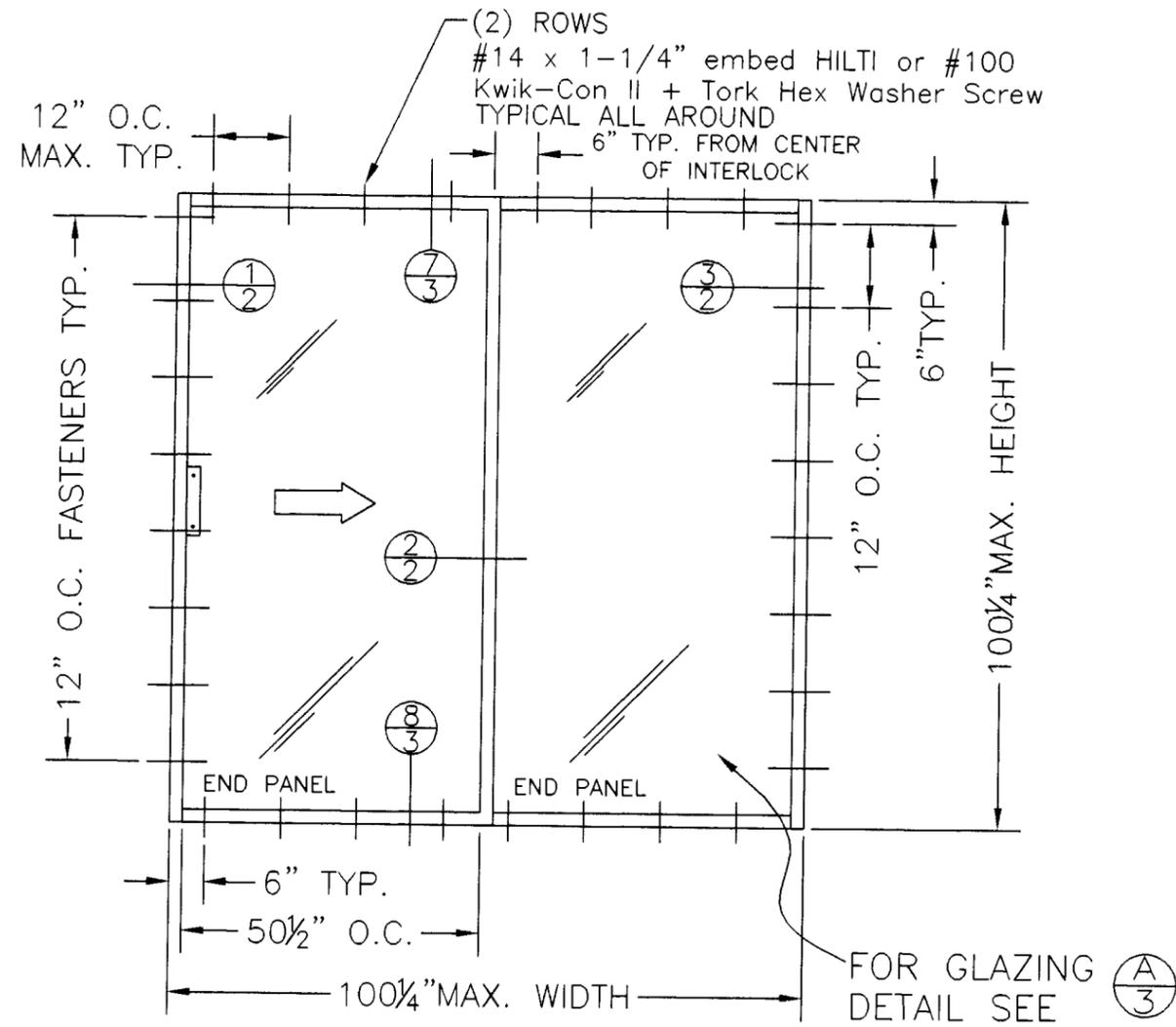
**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**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 **renews NOA # 01-0712.19**and, consists of this page 1 as well as approval document mentioned above. The submitted documentation was reviewed by **Raul Rodriguez**.

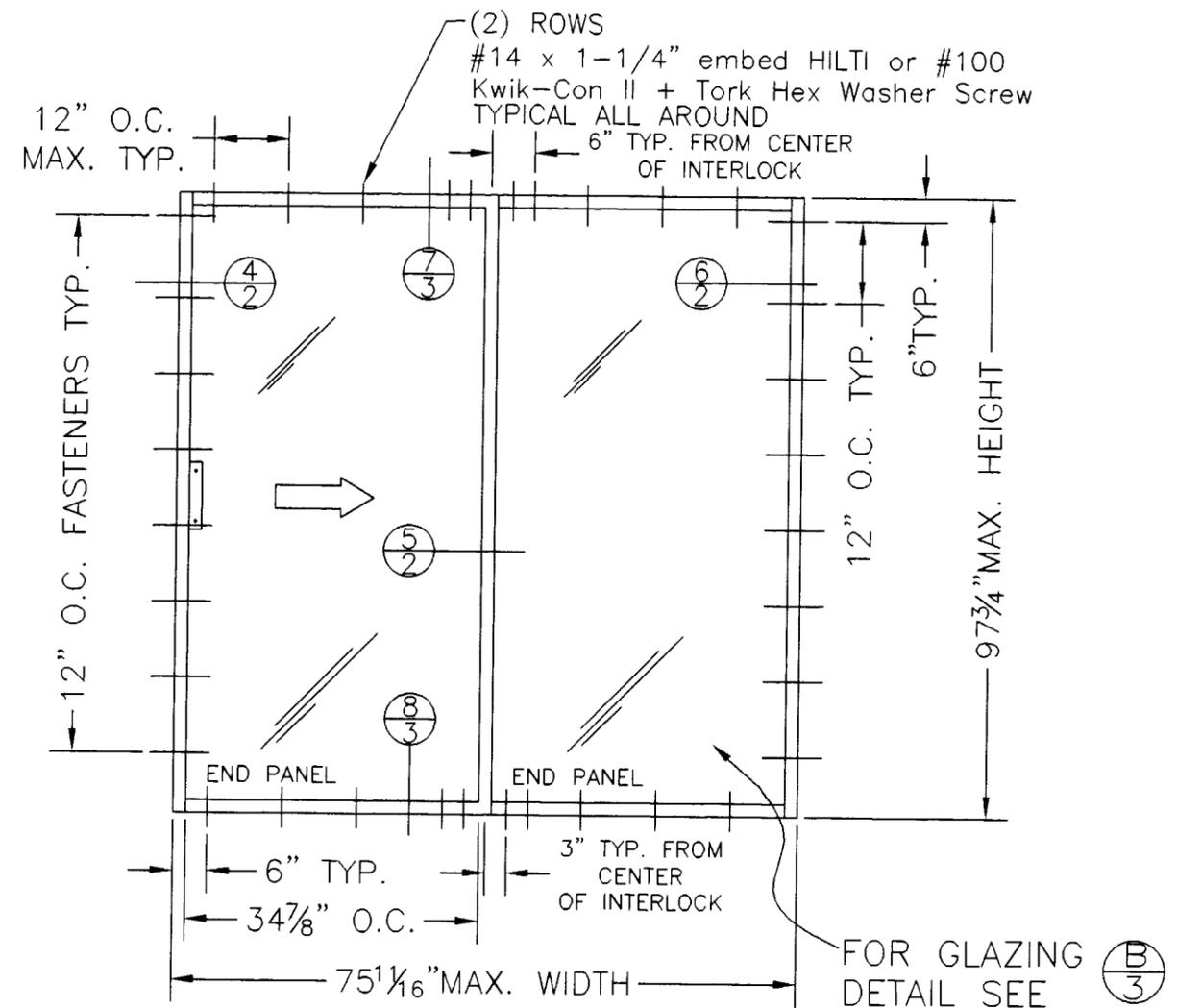


**NOA No 02-0130.13  
Expiration Date: March 18, 2007  
Approval Date: March 14, 2002  
Page 1**



TYPICAL ELEVATION  
STANDARD

NOMINAL SIZED PANEL MEMBERS  
4'-0" X 8'-0" WALL PANEL



TYPICAL ELEVATION  
HEAVY DUTY

NOMINAL SIZED PANEL MEMBERS  
3'-0" X 8'-0" WALL PANEL

**PRODUCT RENEWED**

ACCEPTANCE No. 02-0130.13

EXPIRATION DATE March 18, 2007

By [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

SP1

STANDARD ELEVATION
DESIGN PRESSURE RATING
+60.0 PSF, -60.0 PSF

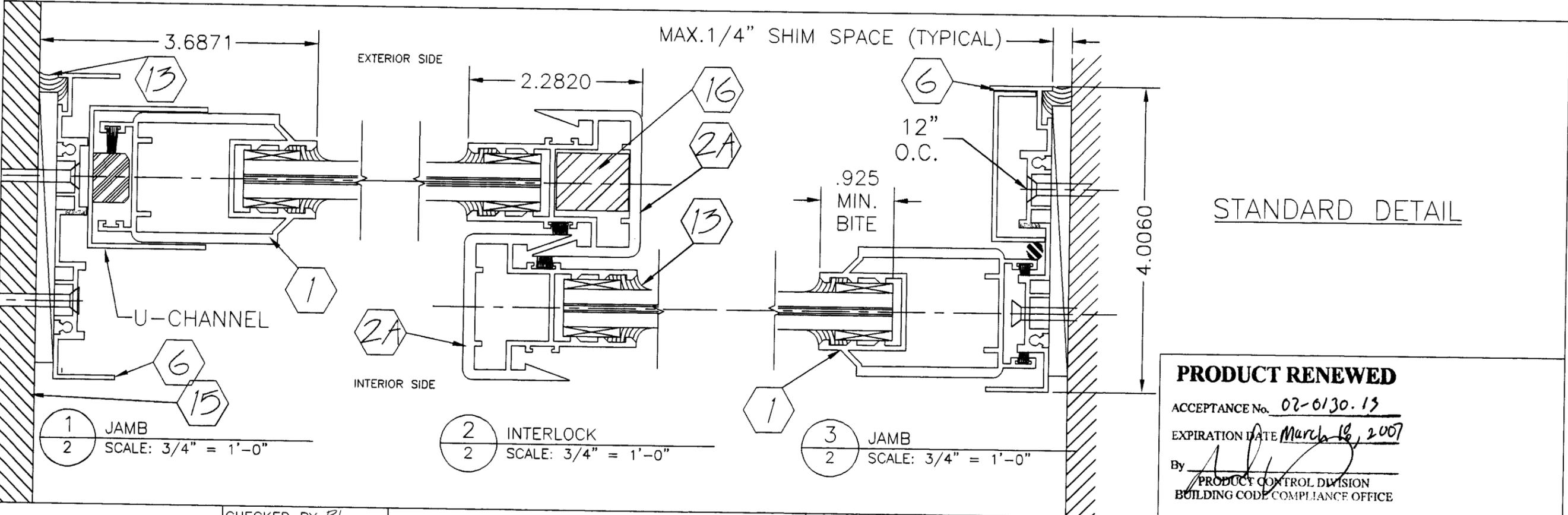
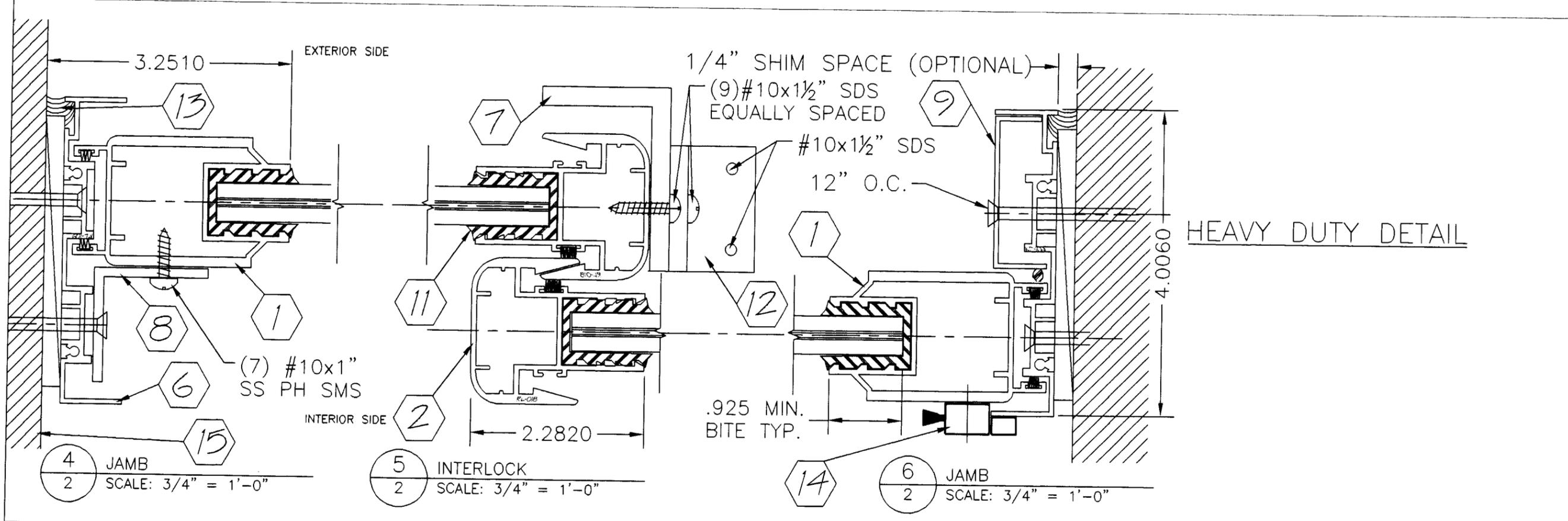
GENERAL NOTES	HEAVY DUTY ELEVATION
THIS STRUCTURE IS DESIGNED TO MEET ALL REQUIREMENTS OF THE SOUTH FLORIDA BUILDING CODE AND WINLOAD REQUIREMENTS OF ASCE 7-88.	DESIGN PRESSURE RATING
	+82.0 PSF, -145.0 PSF

REVISION	△	CHECKED BY: <u>RL</u>
△	△	DRAWN BY: <u>AMOR</u>
△	△	DATE: <u>01/15/01</u>
△	△	SCALE: <u>NTS</u>
△	△	DWG. No. <u>02-000</u>
△	△	PAGE: <u>1 OF 4</u>

ELEVATIONS
"SURVIVALITE" SERIES 2005
ALLUMINUM GLASS SLIDING DOOR
TESTED: HURRICANE ENG. TEST. INC.
HETI REPORT# 01-986

**R.L. CONCEPT INC.**  
MFG. STORE FRONTS,  
CURTAIN WALLS  
STRUCTURAL GLAZING,  
HAND RAILING, GLASS RAILING  
SKY LITES, SHUTTERS

3724 N.W. 16th ST.  
Lauderhill, FL 33311  
TEL. (954) 321-1014  
FAX (954) 321-1016



**PRODUCT RENEWED**  
 ACCEPTANCE No. 02-0130.13  
 EXPIRATION DATE March 18, 2007  
 By [Signature]  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

PA 504	△	
△	△	
△	△	
△	△	

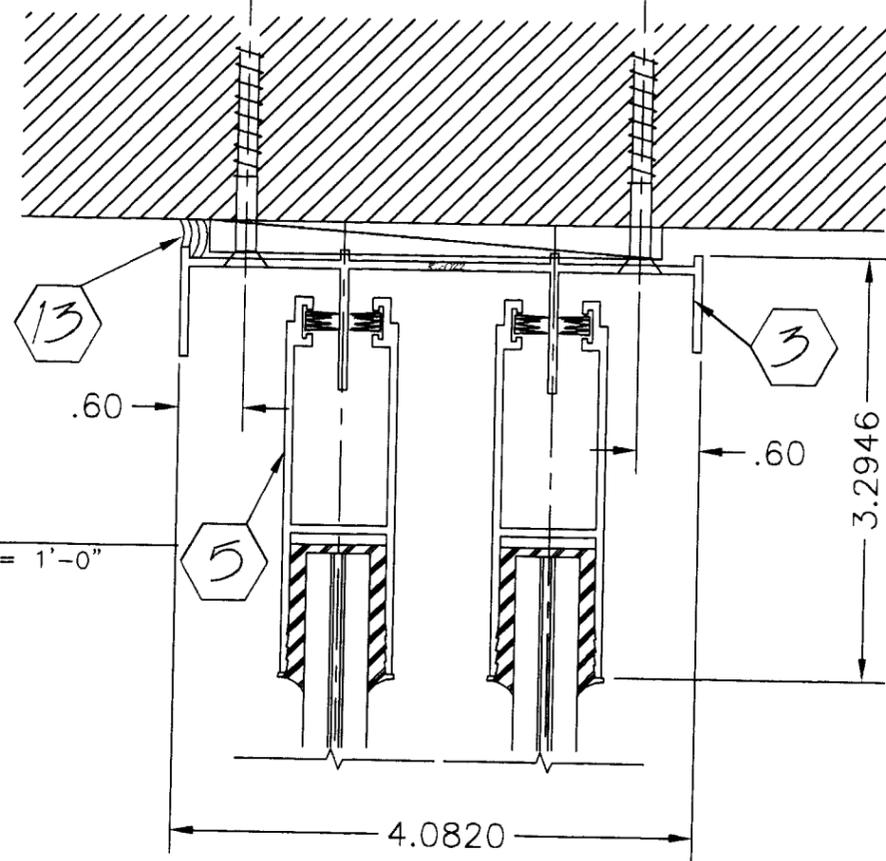
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 DRAWN BY: AMOR  
 DATE: 01/15/01  
 SCALE: N.T.S.  
 DWG. No. 02-000  
 PAGE: 2 OF 4

HORIZONTAL CROSS SECTION  
 "SURVIVALITE" SERIES 2005  
 ALLUMINUM GLASS SLIDING DOOR  
 TESTED: HURRICANE ENG. TEST. INC.  
 HETI REPORT# 01-986

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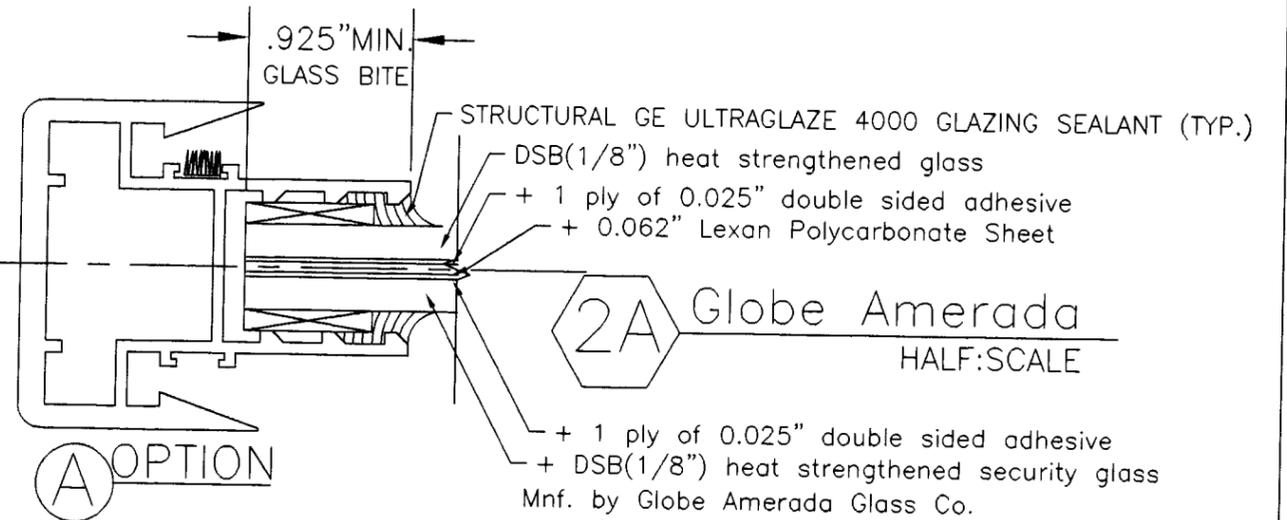
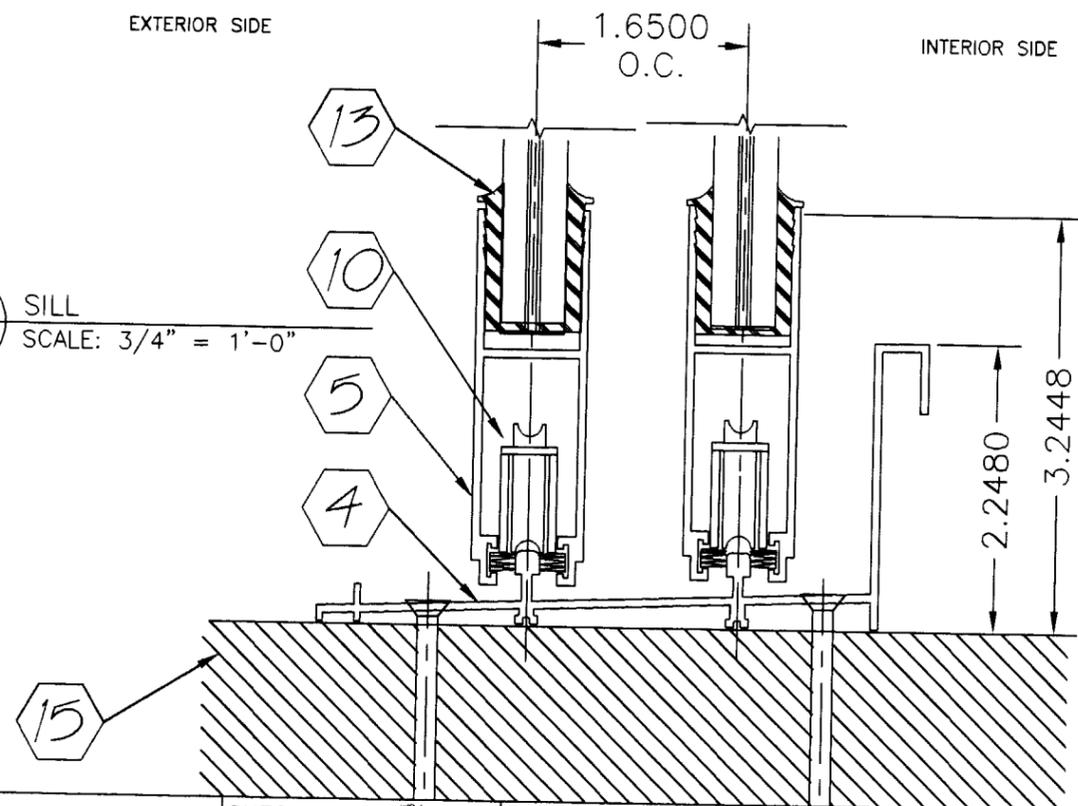
7 HEAD  
2 SCALE: 3/4" = 1'-0"



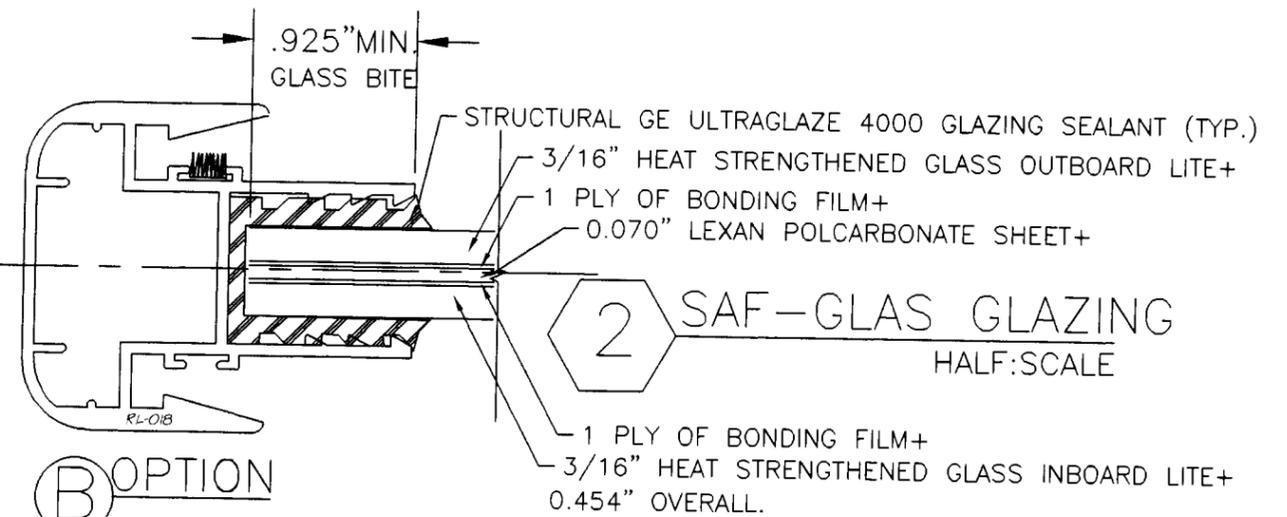
EXTERIOR SIDE

INTERIOR SIDE

8 SILL  
2 SCALE: 3/4" = 1'-0"



FOR PRESSURES UP TO +60.0 PSF -60.0 PSF



FOR PRESSURES UP TO +82.0 PSF -145.0 PSF

**PRODUCT RENEWED**

ACCEPTANCE No. 02-0130.13

EXPIRATION DATE March 18, 2007

By [Signature]  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

REVISION	△	_____
△	△	_____
△	△	_____
△	△	_____

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DRAWN BY: AMOR  
DATE: 01/15/01  
SCALE: NTS  
DWG. No. 02-000  
PAGE: 3 OF 4

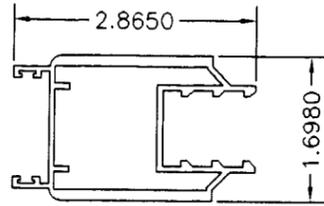
VERTICAL CROSS SECTION & GLAZING DETAIL  
"SURVIVALITE" SERIES 2005  
ALLUMINUM GLASS SLIDING DOOR  
TESTED: HURRICANE ENG. TEST. INC.  
HETI REPORT# 01-986

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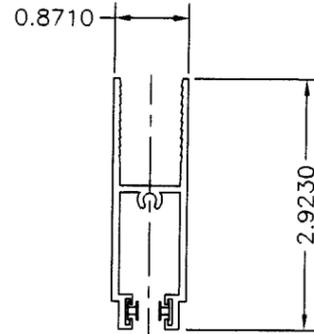
3724 N.W. 16th ST.  
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SEA

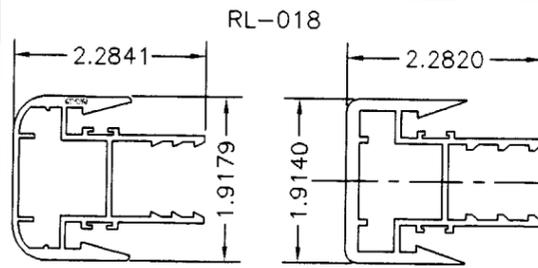
ALUMINUM ALLOY 6063-T5 OR AS NOTED.



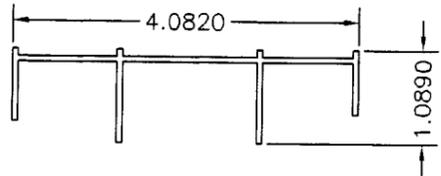
1 SIDE SASH  
SCALE: HALF SIZE RL-017



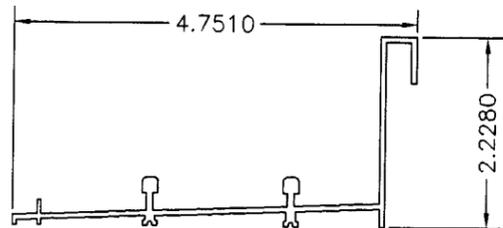
5 BOTTOM/TOP SASH  
SCALE: HALF SIZE RL-028



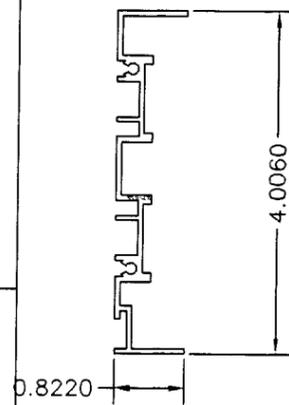
2 INTERLOCK SCALE: HALF SIZE RL-018  
2A INTERLOCK SCALE: HALF SIZE



3 HEAD TRACK SCALE: HALF SIZE RL-022



4 BOTTOM TRACK SCALE: HALF SIZE RL-021



6 JAMB SCALE: HALF SIZE RL-109

ITEM	PART NUMBER	PART NAME	VENDOR NAME	DESCRIPTION
1	RL-017	SIDE SASH	METAL INDUSTRIES	BUTT STILE EXTRUSION - 6063-T5 ALUMINUM
2, 2A	RL-018	INTERLOCK	METAL INDUSTRIES	INTERLOCKING STILE EXTRUSION - 6063-T5 ALUMINUM
3	RL-022	HEAD TRACK	METAL INDUSTRIES	HEADER EXTRUSION - 6063-T5 ALUMINUM
4	RL-021	BOTTOM TRACK	METAL INDUSTRIES	SILL EXTRUSION - 6063-T5 ALUMINUM
5	RL-028	BOTTOM/TOP SASH	METAL INDUSTRIES	BOTTOM/TOP SASH EXTRUSION - 6063-T5 ALUMINUM
6	RL-109	JAMB	METAL INDUSTRIES	JAMB EXTRUSION - 6063-T5 ALUMINUM
7	NONE	MEETING STILE ANGLE	R.L.CONCEPT	3" X 2" X 1/4" ANGLE BAR
8	NONE	ALUMINUM ANGLE	-	1" X 1" X .078 THK. ANGLE - 6063-T5 ALUMINUM
9	NONE	ALUMINUM ANGLE	-	1-1/4" X 1-1/4" X 1/8" THK. ALUMINUM U CHANNEL
10	D1551	ROLLER ASS'Y	C.R. LAURENCE	CRL TANDEM ROLLER ASSEMBLY
11	NONE	WEATHER STRIPPING	SCHALGEL	FINISH SEAL
12	NONE	ALUMINUM ANGLE END CLIP	-	2" X 2" X 1/4" THK. ANGLE - 6063-T5 ALUMINUM
13	SSG 4000	GE ULTRAGLAZE	GE	GE ULTRAGLAZE 4000 STRUCTURAL GLAZING SEALANT
14	C-1070	HOOK RETRACTS LOCK	C.R. LAURENCE	C-1070 HOOK RETRACTS LOCK
15	EXISTING CONDITION	-	-	CAN BE INSTALLED IN WOOD, STEEL, OR CONCRETE
16	NONE	REINFORCEMENT	-	3/4" x 1" ALUMINUM BAR x FULL LENGHT

TYPICAL CORNER DETAIL  
JAMB AND HEAD

TYPICAL CORNER DETAIL  
JAMB AND SILL

#12 X 2" FLAT HEAD PHILLIPS SMS  
TYP. ALL CORNERS (2) REQ'D.

#10 X 2" PAN HEAD  
PHILLIPS SMS  
TYP. ALL CORNERS  
(1) REQ'D.

TYPICAL CORNER DETAIL  
SASH AND BUTT STILE - NOT TO SCALE

#10 X 2" PAN HEAD  
PHILLIPS SMS  
TYP. ALL CORNERS  
(1) REQ'D.

TYPICAL CORNER DETAIL  
SASH AND INTERLOCK STILE - NOT TO SCALE

7/8" WEEPHOLE TYP.  
BOTH SIDES

**PRODUCT RENEWED**

ACCEPTANCE No. 02-0130.13

EXPIRATION DATE March 18, 2007

By   
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

PERSON  
△  
△  
△  
△

CHECKED BY: RL  
DRAWN BY: AMOR  
DATE: 01/15/01  
SCALE: NTS  
DWG. No. 02-000  
PAGE: 4 OF 4

PARTS, BILL OF MATERIAL'S & CORNER CONSTRUCTION DETAILS  
"SURVIVALITE" SERIES 2005  
ALLUMINUM GLASS SLIDING DOOR  
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