



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)

R.L. Concept, Inc.
 3722 NW 16 St
 Fort Lauderdale, FL 33311

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 "Survivalite" Aluminum Projected Window - Impact Resistant

APPROVAL DOCUMENT: Drawing No. **96030**, titled "Projected Window System," sheets 1 through 3 of 3, dated 6/09/96, prepared by manufacturer, 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 Missile Impact Resistant

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 # 01-0612.12** 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 **Jaime D. Gascon, P.E.**



J. Gascon
 9/26/06

NOA No 06-0710.10
 Expiration Date: July 9, 2007
 Approval Date: October 18, 2006
 Page 1

R.L. Concept, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **96030**, Sheets 1 through 3 of 3, titled "Projected Window System," prepared by manufacturer, dated 6/09/96.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per PA 202-94
 - 3) Water Resistance Test, per PA 202-94
 - 4) Large Missile Impact Test per SFBC, PA 201-94
 - 5) Cyclic Wind Pressure Loading (4,500 cycles) per SFBC, PA 203-94
 - 6) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94

Along with marked-up drawings and installation diagram of an aluminum projected window, prepared by American Test Lab of South Florida, Test Report No. **ATL-0722.01-96R**, dated 10/21/96, revised on 8/22/97, signed and sealed by Gerard B. Sullivan, P.E.

C. CALCULATIONS

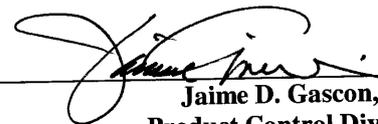
1. Anchor Calculations and structural analysis, complying with FBC-2004, Dated 06/09/96 and 06/11/98 signed and sealed by Bernard Sauv , P.E.
Complies with ASTM E1300-98/02

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Test Report No. ETC-97-401-3770.2, prepared by ETC Laboratories, issued to Globe Ameranda Glass Co., dated 03/12/98, 1997, for .050" thick samples of Morton Krystalflex PE-399 aliphatic polyurethane, tested per **ASTM D 635 -91** "Standard Test Method for Rate of Burning and Time of Burning of Self-Supporting Plastics in a Horizontal Position"; **ASTM D 1929-91A** "Standard Test Method for Ignition Properties of Plastics"; **ASTM E 84-94** "Standard Test Methods for Surface Burning Characteristics of Building Materials"; **ASTM G2677** "Accelerated Weathering Test" and **ASTM C158** "Standard Test Methods Strength of Glass by Flexure", signed and sealed by Joseph L. Doldan, P.E.
2. Application for Notice of Acceptance No. 98-0513.03 submitted by Globe Ameranda Glass Co. pending review in our Office.



Jaime D. Gascon, P.E.
Product Control Division
NOA No 06-0710.10

Expiration Date: July 9, 2007
Approval Date: October 18, 2006

R.L. Concept, Inc.

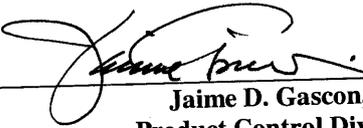
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

F. STATEMENTS

1. Statement letter of conformance with the Florida Building Code (FBC) by Specialty Engineering Consultants, Inc. dated 08/28/06, signed by D. Mark Le Blanc, P.E.

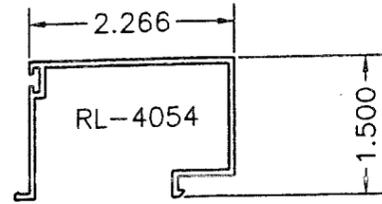
G. OTHER

1. Notice of Acceptance No. 01-0612.12, issued to R.L. Concept, Inc. for their Series "Survivalite" Aluminum Projected Window, approved on 07/05/01 and expiring on 07/09/06.



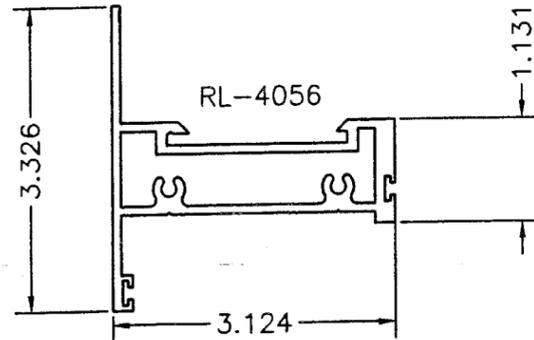
Jaime D. Gascon, P.E.
Product Control Division
NOA No 06-0710.10
Expiration Date: July 9, 2007
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ALUMINUM ALLOY 6063-T5



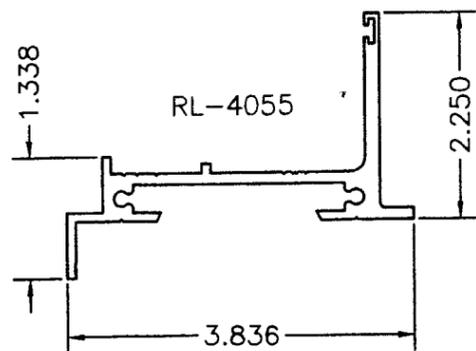
A SNAP MOLDING
G-1 SCALE: HALF SIZE

ALUMINUM ALLOY 6063-T5



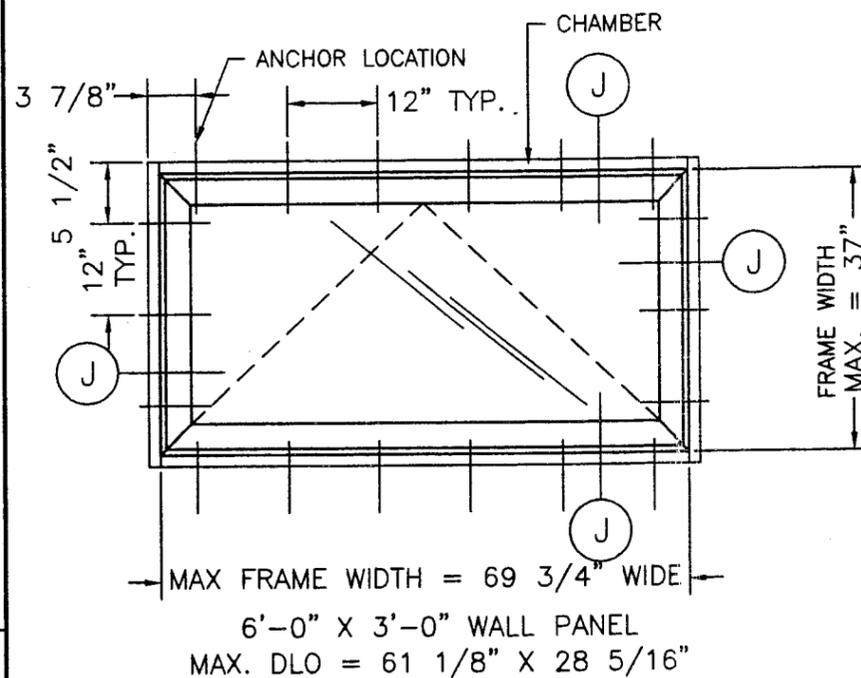
B GLASS PERIMETER FRAME
G-1 SCALE: HALF SIZE

ALUMINUM ALLOY 6063-T5



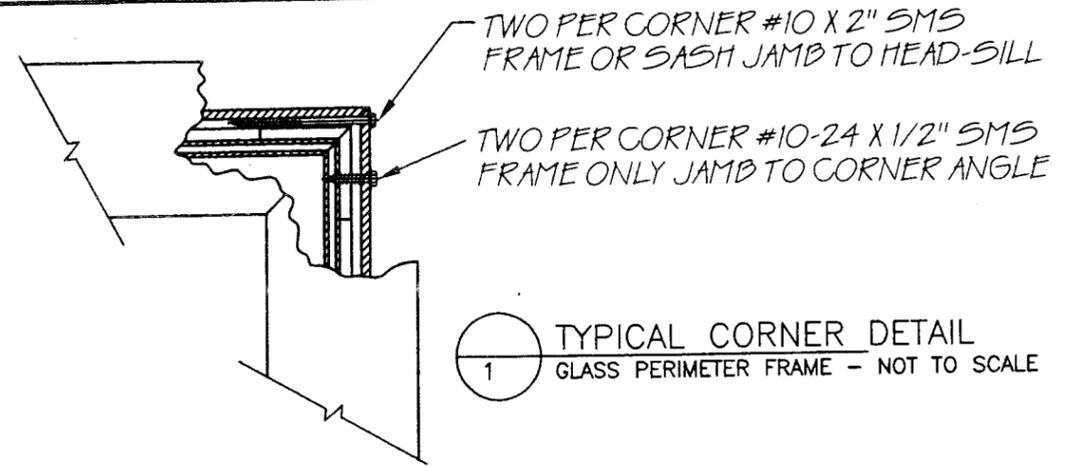
C MOUNT FRAME
G-1 SCALE: HALF SIZE

THIS STRUCTURE IS DESIGNED TO MEET ALL REQUIREMENTS OF THE SOUTH FLORIDA BUILDING CODE AND WINLOAD REQUIREMENTS OF ASCE 7-88.

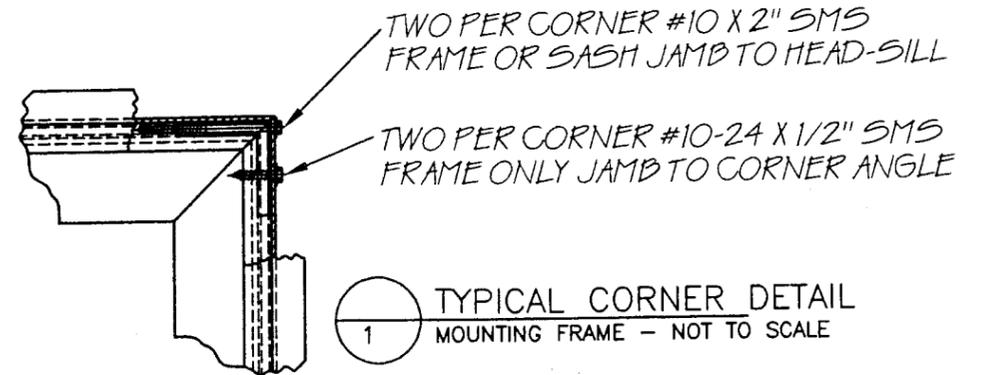


1 TYPICAL ELEVATION

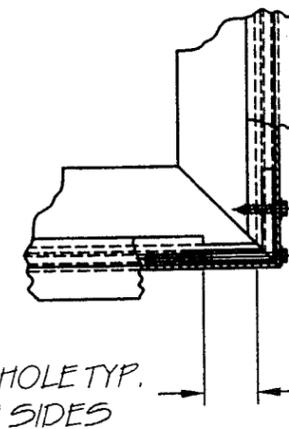
POS. DESIGN RATING = +70 PSF
NEG. DESIGN RATING = -70 PSF
NO SHUTTERS REQUIRED



1 TYPICAL CORNER DETAIL
GLASS PERIMETER FRAME - NOT TO SCALE



1 TYPICAL CORNER DETAIL
MOUNTING FRAME - NOT TO SCALE



1 TYPICAL CORNER DETAIL
MOUNTING FRAME - NOT TO SCALE

PRODUCT RENEWED
as complying with the Florida Building Code
Acceptance No. 06-0710.10
Expiration Date 07/09/07
By *Manuel Perez*
Miami Code Product Control Division

REVISION:	△	CHECKED BY: RL
△	△	DRAWN BY: NAM
△	△	DATE: 6/9/96
△	△	SCALE: AS NOTED
△	△	DWG. No. 96030
△	△	PAGE: 1 OF 3

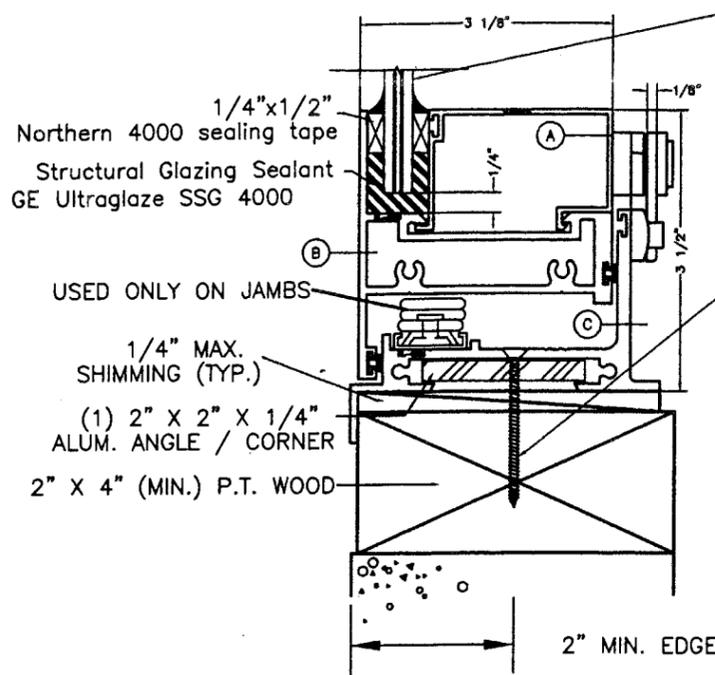
SECTIONS AND ELEVATIONS
PROJECTED WINDOW SYSTEM

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

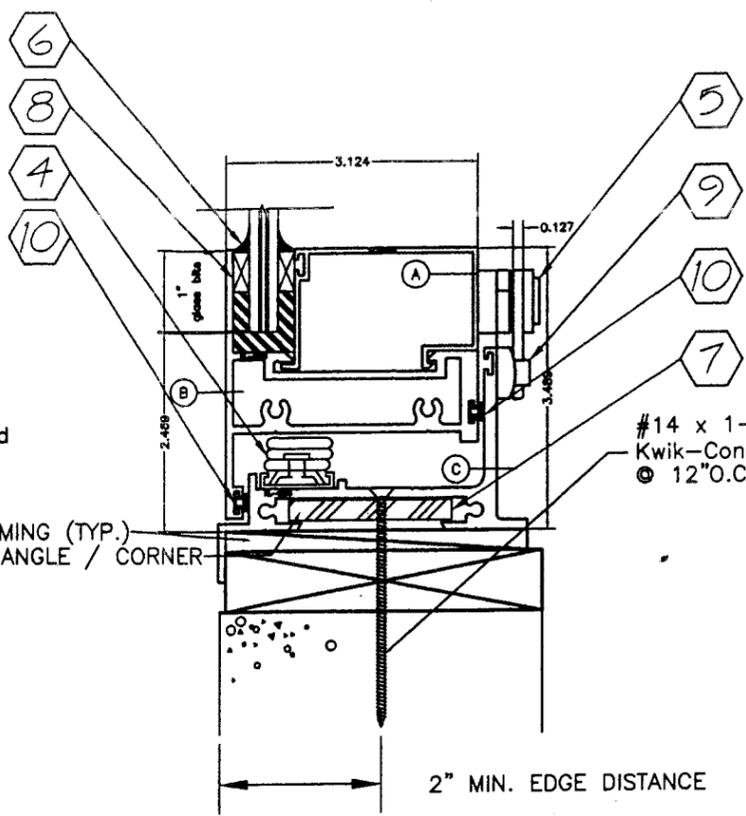
PRODUCT RENEWED
ACCEPTANCE No. 01-0612.12
EXPIRATION DATE JUL 09 2006

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE July 9 1998
BY *Manuel Perez*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE No. 97-0306.06



0.480" overall thickness Multilayered Face Panel Consists of
 0.187" annealed glass
 + 0.060" Polycarbonate
 + 2 plies of 0.023" adhesive
 0.187" annealed glass
 Glass Mnf: Globe Amerada Glass Co.

J
 2 JAMB/HEAD/SILL
 FASTENED TO P.T. WOOD



A. 2 1/4" deep x 1 1/2" wide x 0.062" thick SNAP MOLDING
 B. 3 1/8" deep x 3 5/16" wide x 0.094" thick GLASS PERIMETER FRAME
 C. 3 13/16" deep x 2 1/4" wide x 0.125" thick MOUNT FRAME

J
 2 JAMB/HEAD/SILL
 FASTENED TO MASONRY

1/4"x1/2" Northern 4000 sealing tape
 Structural Glazing Sealant GE Ultraglaze SSG 4000
 USED ONLY ON JAMBS
 1/4" MAX. SHIMMING (TYP.)
 (1) 2" X 2" X 1/4" ALUM. ANGLE / CORNER
 2" X 4" (MIN.) P.T. WOOD

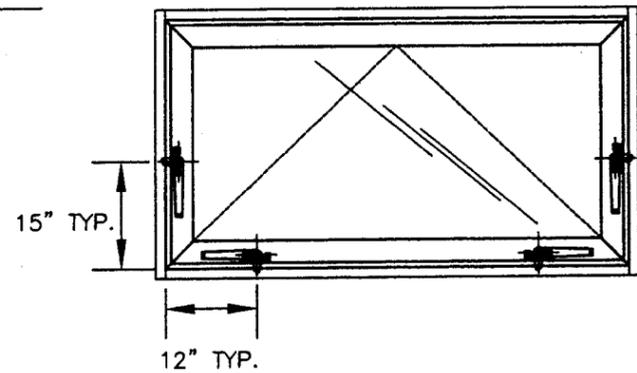
1/4" Lag Screws x 1-1/4" MIN. embed @ 12" O.C. Mount Frame Installation

#14 x 1-1/4" MIN. embed HILTI #100 Kwik-Con II + Marony Fastening System @ 12" O.C. Mount Frame Installation

1/4" MAX. SHIMMING (TYP.)
 (1) 2" X 2" X 1/4" ALUM. ANGLE / CORNER

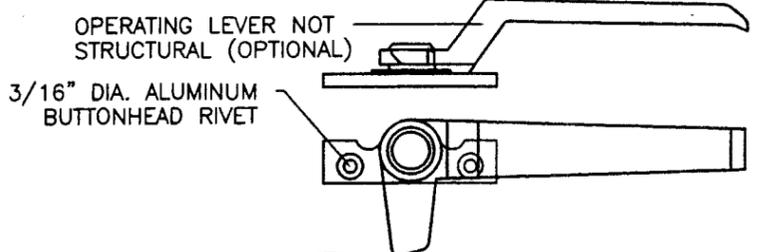
2" MIN. EDGE DISTANCE

2" MIN. EDGE DISTANCE

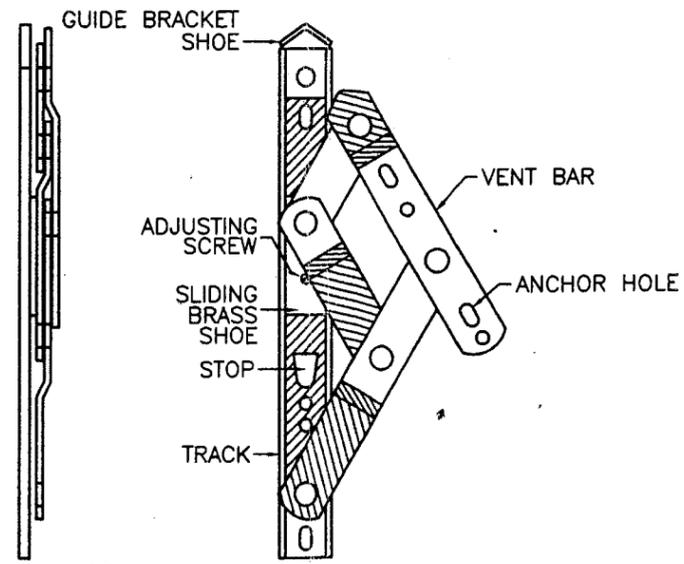


HANDLE LOCATIONS

PRODUCT RENEWED
 as complying with the Florida Building Code
 Acceptance No. 06-0710-10
 Expiration Date 07/09/07
 By *Manuel Perez*
 Miami Trade Product Control Division



5
 2 HANDLE STEEL CAM LOCK
 HALF SCALE



4
 2 HINGE
 NOT TO SCALE

REVISION:	△
△	△
△	△
△	△

CHECKED BY: RL
 DRAWN BY: NAM
 DATE: 6/9/96
 SCALE:
 DWG. No. 96030
 PAGE: 2 OF 3

SECTIONS
PROJECTED WINDOW SYSTEM

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. 01-0612.12
 EXPIRATION DATE JUL 09 2006
 By *Manuel Perez*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE July 9 1998
 By *Manuel Perez*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 97-0306.06

ITEM	PART NUMBER	PART NAME	VENDOR NAME	DESCRIPTION
1	RL-4056	GLASS FRAME	METAL INDUSTRIES	GLASS PERIMETER FRAME EXTRUSION
2	RL-4055	MOUNTING FRAME	METAL INDUSTRIES	MOUNTING FRAME EXTRUSION
3	RL-4054	SNAP MOLDING	METAL INDUSTRIES	SNAP MOLDING EXTRUSION
4	851-058-8046	HINGE	BRONZECRAFT	WINDOW HINGE (2) REQ'D
5	162-005 L/ 162-006 R	HANDLE	BRONZECRAFT	HANDLE STEEL CAM LOCK (4) REQ'D
6	SSG 4000	GE ULTRAGLAZE	GE	GE SSG 4000 ULTRAGLAZE STRUCTURAL SEALANT
7	NONE	CORNER ANGLE	ARCH ALUMINUM	2 X 2 X .25 THK. ALUMINUM ANGLE CORNER BRACKETS
8	NONE	SEALING TAPE	NORTHERN	1/8" X 3/4" NORTHERN 4000 SEALING TAPE (2) ROWS
9	282-006	STRIKE PLATE	BRONZECRAFT	STRIKE PLATE (4) REQ'D
10	7921-6001-7	WEATHER STRIPPING	SCHLEGLE	WEATHER STRIPPING

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as complying with the Florida
Building Code
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Expiration Date 07/09/07
By *[Signature]*
Miami Dade Product Control
Division

PRODUCT RENEWED	APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
ACCEPTANCE No. 01-0612.12	DATE July 9 1998
EXPIRATION DATE JUL 09 2006	BY <i>[Signature]</i>
By <i>[Signature]</i>	PRODUCT CONTROL DIVISION
	BUILDING CODE COMPLIANCE OFFICE
	ACCEPTANCE NO. 97-0306.06

REVISION:	△	CHECKED BY: RL
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△	△	DATE: 6/9/96
△	△	SCALE: AS NOTED
△	△	DWG. No. 96030
		PAGE: 3 OF 3

FASTENER SCHEDULE
PROJECTED WINDOW SYSTEM

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

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

SEA