



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

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)

www.buildingcodeonline.com

Silver Line Building Products Corporation
One Silver Line Drive.
North Brunswick, NJ 08902

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 7507 Extruded White PVC Fixed Window - Impact

APPROVAL DOCUMENT: Drawing No. **S-2499**, titled "Extruded Vinyl Fixed Window Series 7507 Picture Window Single Unit", sheets 1 through 4 of 4, dated 12/08/04, prepared by R. W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, 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: Large and Small 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 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 05-0106.01
Expiration Date: June 23, 2010
Approval Date: June 23, 2005

Silver Line Building Products Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **S-2499**, titled "Extruded Vinyl Fixed Window Series 7507 Picture Window Single Unit", dated 12/08/04, sheets 1 through 4 of 4, prepared by R. W. Building Consultants, Inc., signed and sealed by Wendell W. Haney, 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 3603.2 (b) and TAS 202-94
along with marked-up drawings and installation diagram of a series 2130/2180 PVC Fixed Window, prepared by Architectural Testing, Inc., Test Report No. **ATI-53678.01-122-18**, dated from 11/02/04 to 11/04/04, with revision #1 dated 01/03/05, signed and sealed by Joseph A. Reed, P.E.

C. CALCULATIONS

1. Anchor Calculations, ASTM-E1300-98, and structural analysis, prepared by R W Building Consultants, Inc., dated 11/06/03, signed and sealed by Wendell W. Haney, P.E.
Complies with ASTM E1300-02
No 1/3 stress increase used in anchors into masonry or steel substrate.

D. QUALITY ASSURANCE

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

E. MATERIAL CERTIFICATIONS

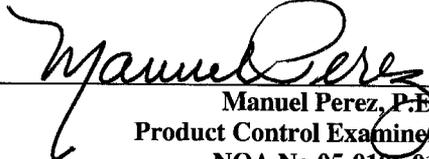
1. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours for "**Sentry Glass ® Plus**" dated 01/14/02, expiring on 01/14/07.

F. STATEMENTS

1. Statement letter of conformance and no financial interest, dated December 28, 2004, signed and sealed by Wendell W. Haney, P.E.
2. Statement letter of no financial interest, dated December 20, 2004, signed by Peter R. Thornton, Director of Engineering, Silver Line Building Products.

G. OTHER

1. None.


Manuel Perez, P.E.
Product Control Examiner
NOA No 05-0106.01
Expiration Date: June 23, 2010
Approval Date: June 23, 2005

SilverLINE

BUILDING PRODUCTS CORP.

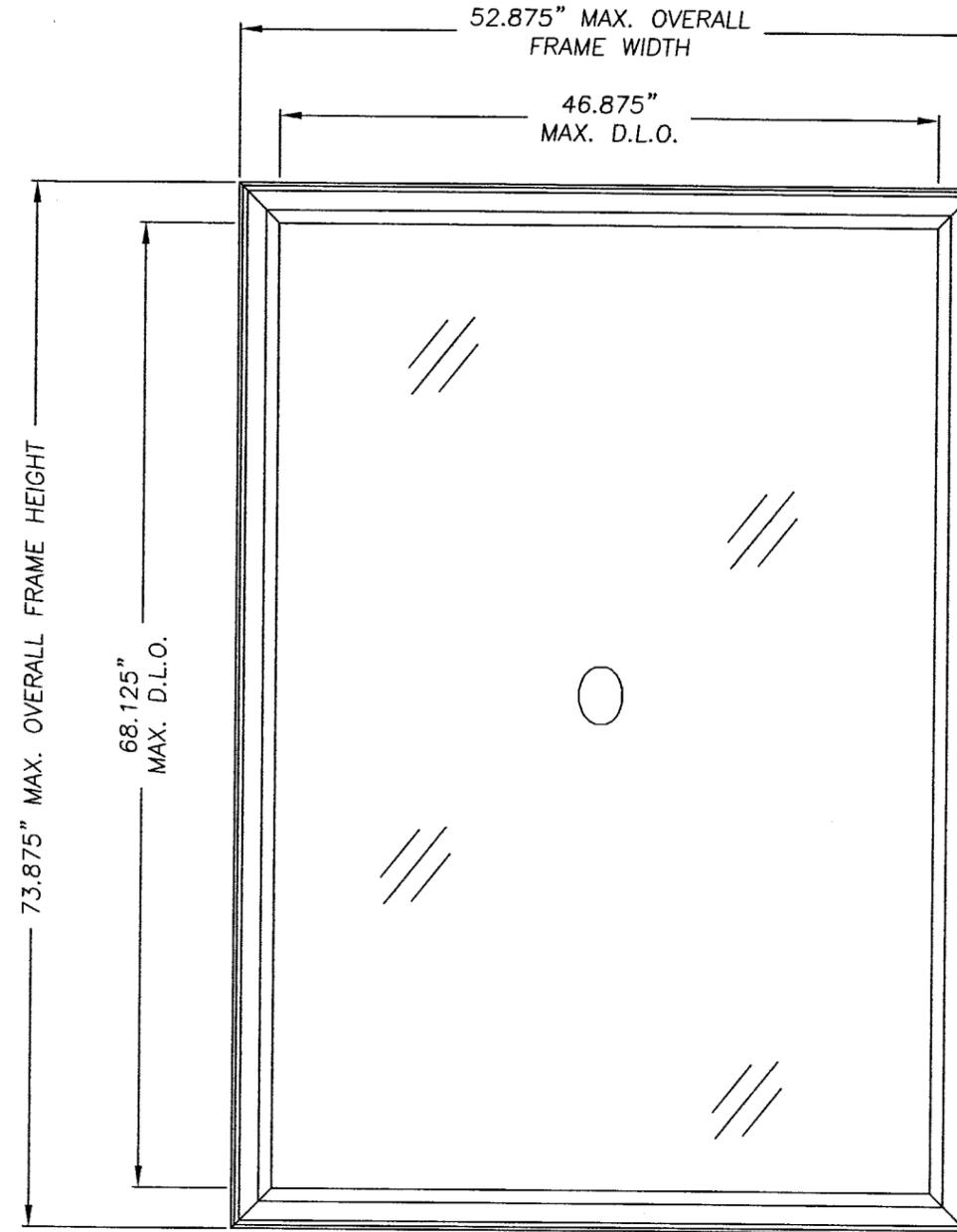
1 SILVERLINE DRIVE NORTH BRUNSWICK, NJ 08902 PH. 732.435.1000

EXTRUDED VINYL FIXED WINDOW SERIES 7507 PICTURE WINDOW SINGLE UNITS

GENERAL NOTES

1. THIS PRODUCT HAS BEEN EVALUATED AND IS IN COMPLIANCE WITH THE FLORIDA BUILDING CODE INCLUDING THE "HIGH VELOCITY HURRICANE ZONE".
2. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. WHEN USED IN THE "HIGH VELOCITY HURRICANE ZONE" THIS PRODUCT COMPLIES WITH SECTION 1626 OF THE FLORIDA BUILDING CODE AND DOES NOT REQUIRE AN IMPACT RESISTANT COVERING.
5. WHEN USED IN AREAS OUTSIDE OF THE "HVHZ" REQUIRING WIND-BORNE DEBRIS PROTECTION THIS PRODUCT COMPLIES WITH SECTION 1606.1.4 OF THE FLORIDA BUILDING CODE AND DOES NOT REQUIRE AN IMPACT RESISTANT COVERING.
6. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE AND TO BE REVIEWED BY BUILDING OFFICIAL.
FOR DESIGN PRESSURE RATING SEE CHART THIS SHEET.
7. THIS PRODUCT MEETS THE WATER REQUIREMENTS FOR HIGH VELOCITY HURRICANE ZONES.

TABLE OF CONTENTS	
SHEET #	DESCRIPTION
1	TYPICAL ELEVATIONS, DESIGN PRESSURES AND GENERAL NOTES
2	VERTICAL AND HORIZONTAL CROSS SECTIONS
3	BUCK & WINDOW ANCHORING
4	BILL OF MATERIALS, GLAZING DETAIL & COMPONENTS



52" x 73" FIXED WINDOW

SINGLE UNIT SIZE	DESIGN PRESSURE RATING (PSF)	
	UP TO 52.875" X 73.875"	POSITIVE
	NEGATIVE	-50.0 PSF

Approved as complying with the Florida Building Code
Date: JUNE 23, 2005
NOA# 05-0106.01
Miami Dade Product Control
Division
By: *Manuel Perez*

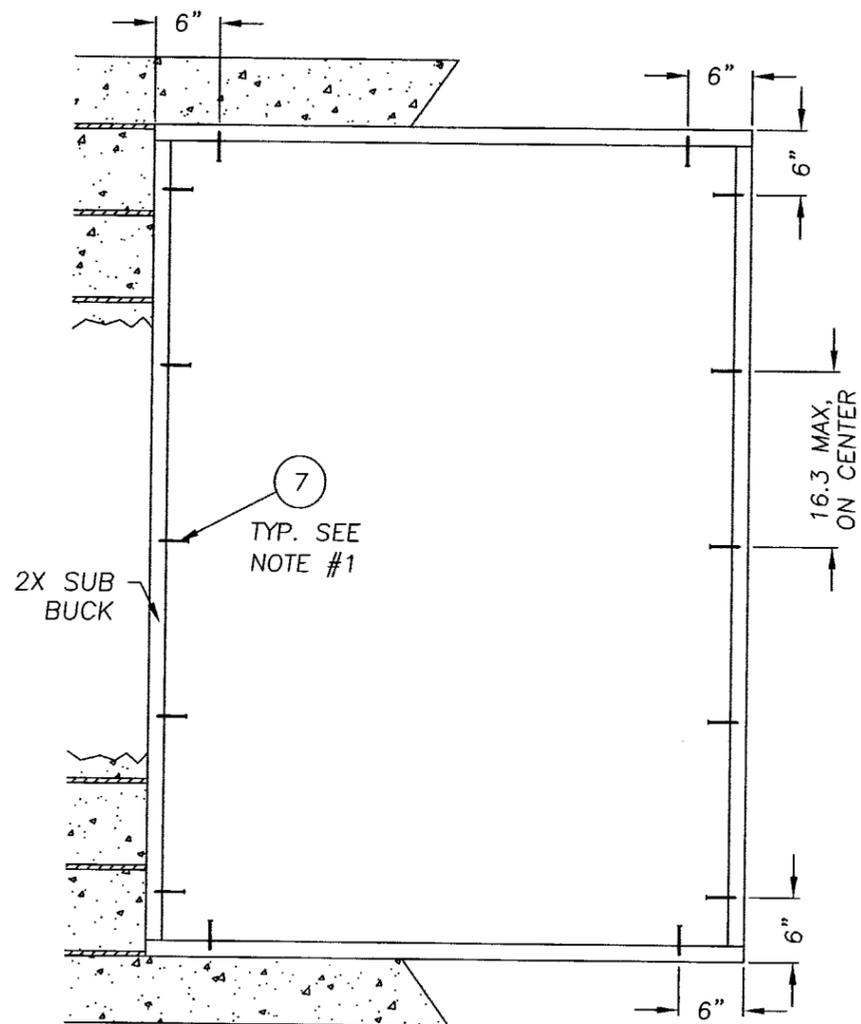
DATE: 12/08/04
SCALE: N.T.S.
DWG. BY: RAH
CHK. BY: WWH
DRAWING NO.: S-2499
SHEET 1 OF 4

PRODUCT: EXTRUDED VINYL FIXED WINDOW SERIES 7507 PICTURE WINDOW SINGLE UNIT
PART OR ASSEMBLY: TYPICAL ELEVATIONS, DESIGN PRESSURES & GENERAL NOTES

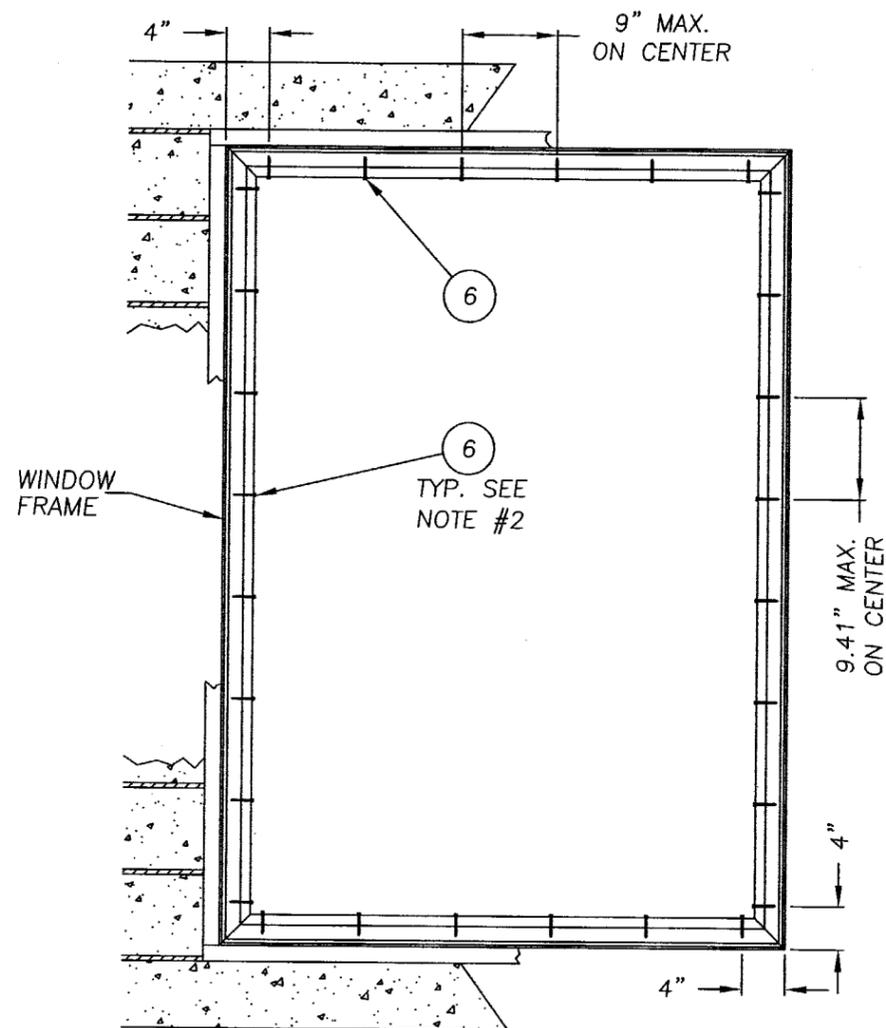
NO.	DATE	BY	REVISIONS

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Wendell W. Haney 12/23/04
Wendell W. Haney (P.E.) No. 54158



1X & 2X SUB-BUCK TO MASONRY ANCHORING



WINDOW FRAME TO BUCK ANCHORING

NOTES:

1. ADJUST TAPCON LOCATIONS, IF NECESSARY, TO MAINTAIN A MINIMUM 2.0" CLEARANCE FROM MORTAR JOINTS.
2. WHEN ANCHORING WINDOW FRAME UTILIZING A 1X BUCK THEN ITEM #6 IS SUBSTITUTED WITH ITEM #7(3/16" X 2-3/4" TAPCON ANCHOR). THE QUANTITY AND SPACING OF ANCHORS DOES NOT CHANGE.
3. FOR 2X STUD FRAMING CONSTRUCTION, THE ANCHORING OF THESE UNITS SHALL BE THE SAME AS THAT SHOWN FOR 2X BUCK MASONRY CONSTRUCTION.

Documents Prepared By:

RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Vainco FL, 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
Wendell W. Maney
 Wendell W. Maney, P.E. No. 54-158

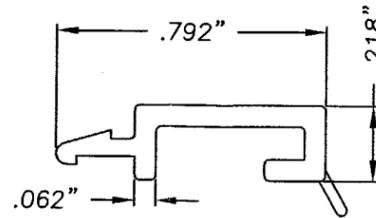
PRODUCT:
 EXTRUDED VINYL FIXED WINDOW
 SERIES 7507 PICTURE WINDOW
 SINGLE UNIT

PART OR ASSEMBLY:
 BUCK & WINDOW ANCHORING

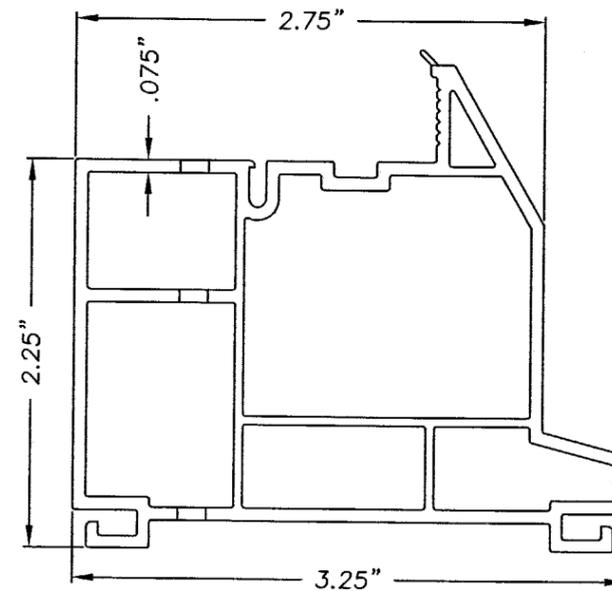
NO.	DATE	BY	REVISIONS

Approved as complying with the Florida Building Code Date <u>JUNE 23, 2005</u> NO# <u>05-0106.01</u> Miami Dade Product Control Division By <i>Manuel Perez</i>	DATE: 12/08/04
	SCALE: N.T.S.
	DWG. BY: RAH
	CHK. BY: WWH
	DRAWING NO.: S-2499
SHEET <u>3</u> OF <u>4</u>	

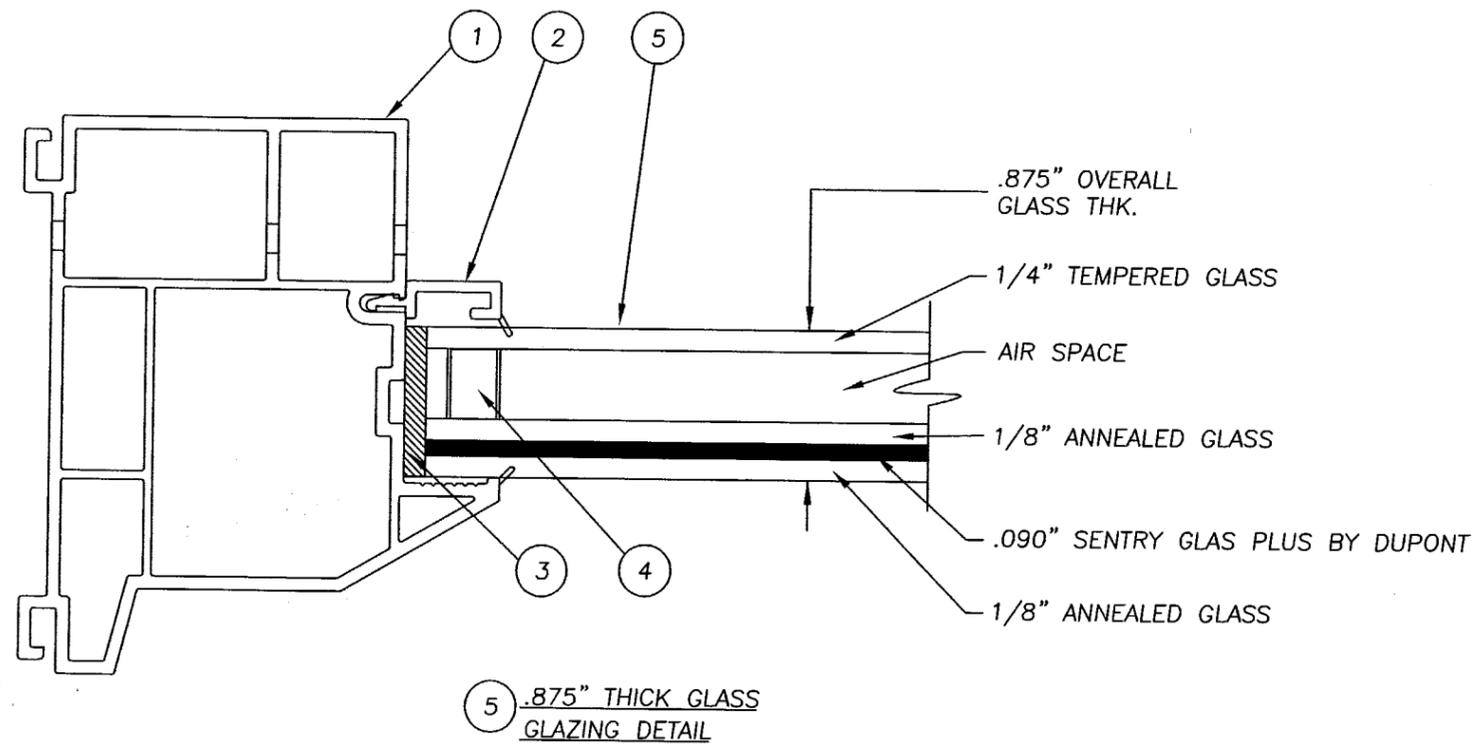
ITEM	DESCRIPTION	MATERIAL
1	MAIN FRAME #52-7561	VINYL
2	GLAZING BEAD #52-2217	VINYL
3	GLAZING SETTING BLOCK	-
4	METAL GLAZING SPACER	STEEL
5	.875" INSULATED LAMINATED GLASS 1/4" TEMP. - AIR SPACE - 1/8" TEMP. / 0.090" SENTRY GLAS PLUS BY DUPONT / 1/8" TEMP.	GLASS
6	#10 X 1-3/4" PHILLIPS PAN HEAD SHEET METAL SCREW	STEEL
7	3/16" X 2-3/4" TAPCON	STEEL
8	2X BUCK	WOOD
9	1/4" MAX. SHIM	WOOD
10	MASONRY	CONC.
11	3/16" X 3-3/4" TAPCON	STEEL
12	1X BUCK	WOOD
13	3/16" X 2-1/4" TAPCON	STEEL



② GLASS STOP
EXTRUDED VINYL



① FIXED WINDOW FRAME
EXTRUDED VINYL



⑤ .875" THICK GLASS
GLAZING DETAIL

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico, FL 33595
 Phone No.: 813.659.9147
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
Wendell W. Mansy 12/03/04
 Wendell W. Mansy, P.E. No. 54158

PRODUCT:
 EXTRUDED VINYL FIXED WINDOW
 SERIES 7507 PICTURE WINDOW
 SINGLE UNIT
 PART OR ASSEMBLY:
 BILL OF MATERIALS, COMPONENTS
 & GLAZING DETAILS

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DATE: 12/08/04
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 DWG. BY: RAH
 CHK. BY: WWH
 DRAWING NO.:
 S-2499
 SHEET 4 OF 4