



**BUILDING CODE COMPLIANCE OFFICE**  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908

**CONTRACTOR LICENSING SECTION**  
(305) 375-2527 FAX (305) 375-2558

**CONTRACTOR ENFORCEMENT DIVISION**  
(305) 375-2966 FAX (305) 375-2908

**PRODUCT CONTROL DIVISION**  
(305) 375-2902 FAX (305) 372-6339

**PRODUCT CONTROL NOTICE OF ACCEPTANCE**

**Superior Window Corporation**  
**9875 N.W. 79th Avenue**  
**Hialeah Gardens ,FL 33016**

Your application for Notice of Acceptance (NOA) of:

**Series 5500 - Double Hung Louver Window**

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

**ACCEPTANCE NO.: 01-0919.12**  
**EXPIRES: 12/04/2006**

Raul Rodriguez  
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL  
CONDITIONS  
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.  
Director  
Miami-Dade County  
Building Code Compliance Office

**APPROVED: 12/20/2001**

APPROVED: December 20, 2001

EXPIRES: December 4, 2006

**NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS**

**1. SCOPE**

1.1 This **renews** Notice of Acceptance (NOA) No. **99-1220.07**, which was issued on February 18, 2000. It renews the approval of an aluminum dual action window, as described in Section 2 of this NOA, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

**2. PRODUCT DESCRIPTION**

2.1 The **Series "5500" Aluminum Double Hung/Louver Combination Dual Action Window – Impact Resistant** and its components shall be constructed in strict compliance with the following document: Drawing No **99-1**, Sheets 1 through 8 of 8, titled "5500 Double Hung/Louver Comb. Dual Window (w/ Impact BL.)," prepared by manufacturer, dated 10/1/98 and revised on 5/25/99, bearing the Miami-Dade County Product Control renewal stamp with the NOA number and expiration date by the Miami-Dade County Product Control Division. This document shall hereinafter be referred to as the approved drawings.

**3. LIMITATIONS**

3.1 This approval applies to single unit applications and side-by-side installations, as shown in approved drawings.

**4. INSTALLATION**

4.1 The aluminum dual action window and its components shall be installed in strict compliance with the approved drawings.  
4.2 The installation of this product **will not** require a hurricane protection system.

**5. LABELING**

5.1 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".

**6. BUILDING PERMIT REQUIREMENTS**

6.1 Application for building permit shall be accompanied by copies of the following:  
6.1.1 This Notice of Acceptance  
6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.  
6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



Raul Rodriguez, Chief  
Product Control Division

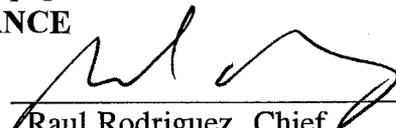
APPROVED: December 20, 2001

EXPIRES: December 4, 2006

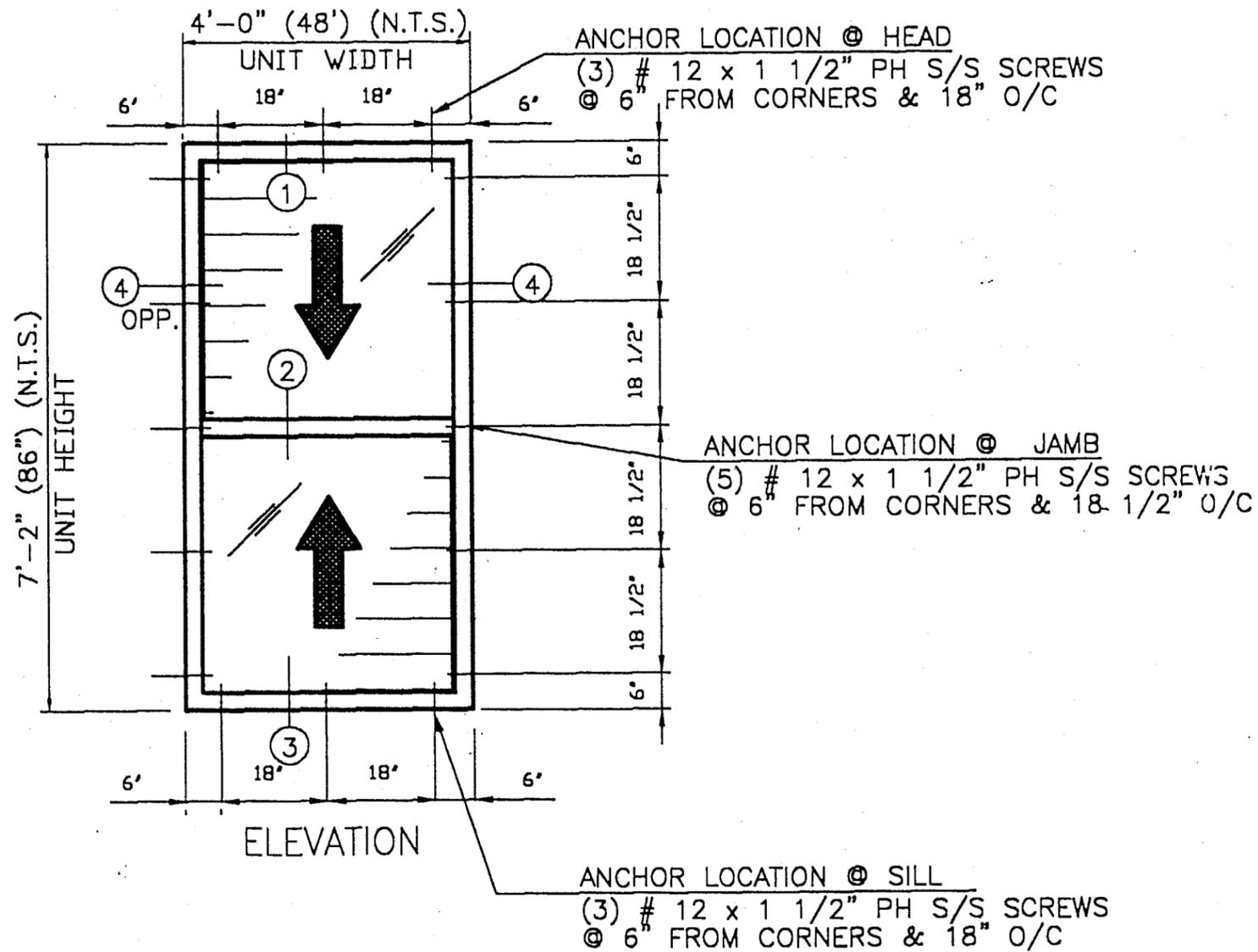
**NOTICE OF ACCEPTANCE: STANDARD CONDITIONS**

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
  - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
  - b) The product is no longer the same product (identical) as the one originally approved;
  - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
  - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
  - a) Unsatisfactory performance of this product or process.
  - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

**END OF THIS ACCEPTANCE**

  
\_\_\_\_\_  
Raul Rodriguez, Chief  
Product Control Division

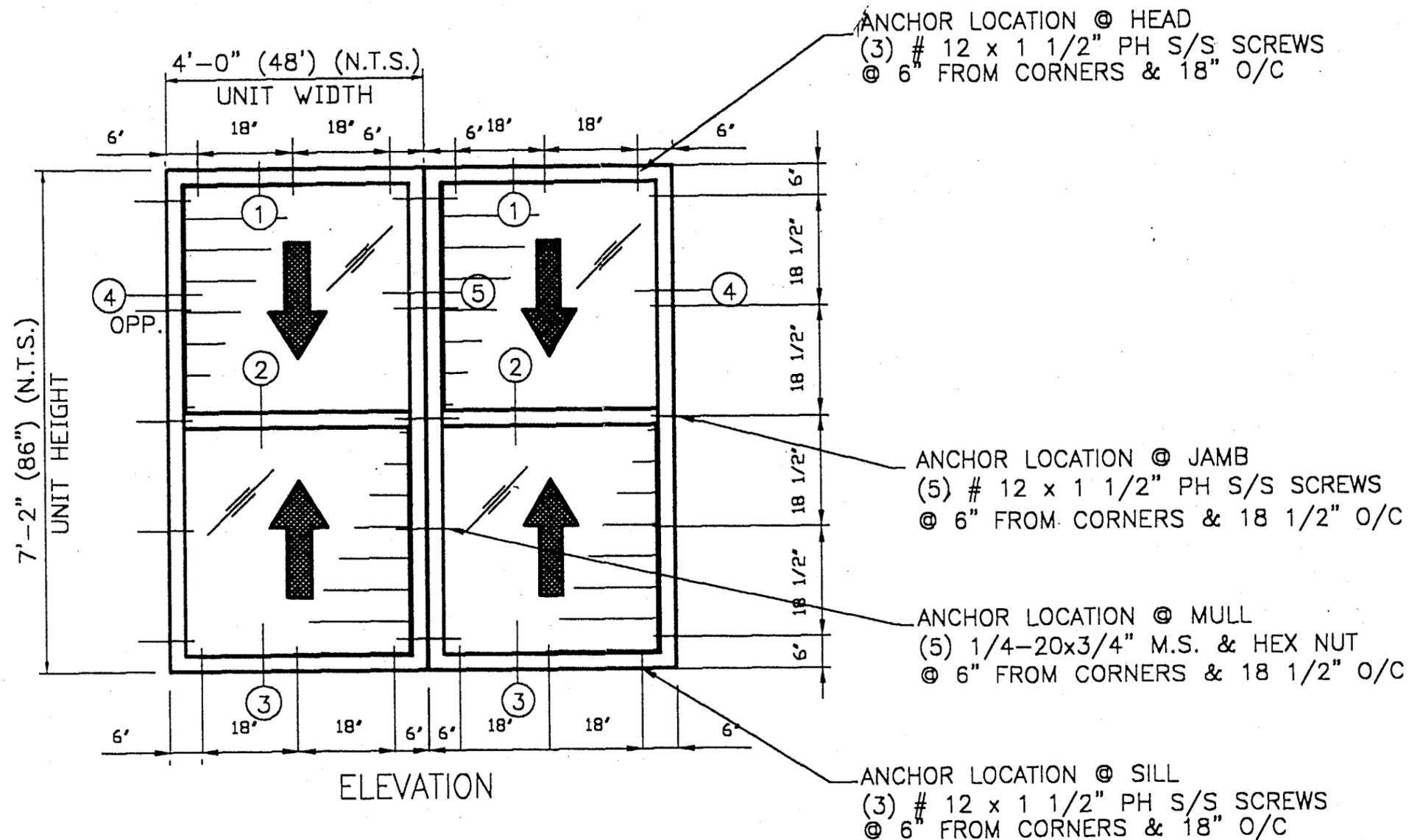
NOTE: DESIGN PRESSURE POSITIVE 60 PSF  
 DESIGN PRESSURE NEGATIVE 70 PSF



BILL OF MATERIAL - EXTRUSIONS				
ALUM. ALLOY & TEMPER 6063-T5 (MK Ⓛ IS T6)				
MARK	PART #	QTY	DESCRIPTION	TYP. WALL THICKNESS
(A)	1236	2 EA	MAIN FRAME JAMB -RH/LH	.078
(B)	1237	1 EA	MAIN FRAME HEAD	.078
(C)	1238	1 EA	MAIN FRAME SILL	.093
(D)	1257	4 EA	SASH JAMBS RH/LH	.078
(E)	1324	1 EA	HEAD DRIP	.078
(F)	1327	1 EA	SILL FLANGE	.078
(G)	6098	1 EA	BOTTOM SASH RAIL -SILL	.078
(H)	6099	1 EA	BOTTOM SASH RAIL -MEETING	.078
(I)	6489	1 EA	TOP SASH RAIL -HEAD	.064
(J)	6490	1 EA	TOP SASH RAIL -MEETING	.064
(K)	8001	8 EA	GLAZING BEAD -ALL SASH	.050
(L)	8015	48 EA	ALUMINUM LOUVER CLIP	.150/.050
(M)	8016	24 EA	ALUMINUM LOUVER BLADE	.125/.062
(N)	A-1-156	2 EA	OPERATOR STRAP -1/8"x3/4" ALUM. BAR	
(P)	80	3 EA	CHAN. CLIP-1/4"x1 3/4"x1/4	.078
(S)	80	3 EA	CHAN. CLIP-5/8"x1 3/4"x5/8	.078
HARDWARE & FASTENERS				
(1)	-	28 EA	10x1 PN PH SMS S/S -12/FRAME & 16/SASHES	
(2)	-	48 EA	10-24x3/4 FT PH MS S/S-LV CLIP/ FR JAMB	
(3)	-	48 EA	10-24x1/2 PN PH MS S/S-LV CLIP/OPER STRAP	
(4)	-	96 EA	10-24 STOP NUTS S/S-@ MARK 2 & 3 ATT NUT	
(5)	-	10 EA	10x1/2 PN PH SMS S/S -4/OPER & 2/SWEEP	
(6)	-	144EA	10x1/2 PN PH SMS S/S -6/LOUVER BLADE	
(7)	292-001	1 EA	WHITE BRZ SWEEP LOCKS -2/BOTTOM SASH	
(8)	8513	2 EA	ROTO GEAR OPERATOR	
(9)	8552	14 FT	STAINLESS STEEL JAMB WST'P	
(10)	8553	96 FT	BULB VINYL LOUVER WST'P	
(11)	8554	8 FT	BULB VINYL HEAD & SILL WST'P	
(12)	8555	30 FT	BULB VINYL GLAZING BEAD	
(13)	8962	28 FT	"FIN SEAL" SASH JAMB WST'P -EACH JAMB	
(14)	9114	4 EA	# 40-5 TAKE OUT SASH BALANCES -2/SASH	

UNIT ELEVATION			<b>SUPERIOR WINDOW</b>		PRODUCT RENEWED		APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE: February 10, 2000 BY: <i>Manned</i> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. 99-1220.07		
	9875 N.W. 79TH AVENUE HIALEAH GARDENS, FL. 33016 (305)826-4800 FAX - (305)826-7499		ACCEPTANCE No. 01-0919.12		EXPIRATION DATE December 4, 2006				
	PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)		DRAWN BY : ET		DATE: 12/1/98			DWG NO. : 99-1	
	REVISED BY : ET		DATE: 5/25/99		SHEET 1 OF 8			By: <i>[Signature]</i> PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE	

NOTE: DESIGN PRESSURE POSITIVE 60 PSF  
 DESIGN PRESSURE NEGATIVE 70 PSF



UNIT  
 ELEVATION



**SUPERIOR WINDOW**

9875 N.W. 79TH AVENUE  
 HIALEAH GARDENS, FL. 33016  
 (305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET

DATE: 12/1/98

DWG NO. : 99-1

REVISED BY : ET

DATE: 5/25/99

SHEET 2 OF 8

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0919.12

EXPIRATION DATE December 4, 2006

By *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE

DATE February 16, 2000

BY *[Signature]*

PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 99-1220.07

DATE

REVISIONS

# BILL OF MATERIAL - EXTRUSIONS

ALUM. ALLOY & TEMPER 6063-T5

MARK	PART #	QTY	DESCRIPTION	TYP. WALL THICKNESS
(A)	1236	2 EA	MAIN FRAME JAMB -RH/LH	.078
(B)	1237	1 EA	MAIN FRAME HEAD	.078
(C)	1238	1 EA	MAIN FRAME SILL	.093
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(E)	1324	1 EA	HEAD DRIP	.078
(F)	1327	1 EA	SILL FLANGE	.078
(G)	6098	1 EA	BOTTOM SASH RAIL -SILL	.078
(H)	6099	1 EA	BOTTOM SASH RAIL -MEETING	.078
(I)	6489	1 EA	TOP SASH RAIL -HEAD	.064
(J)	6490	1 EA	TOP SASH RAIL -MEETING	.064
(K)	8001	8 EA	GLAZING BEAD -ALL SASH	.050
(L)	8532	48 EA	STD. ALUMINUM LOUVER CLIP	
(M)	8050	24 EA	ALUMINUM LOUVER BLADE	.070
(N)	A-1-156	2 EA	OPERATOR STRAP -1/8"x3/4" ALUM. BAR	
(P)	80	3 EA	CHAN. CLIP-1/4"x1 3/4"x1/4	.078
(S)	80	3 EA	CHAN. CLIP-5/8"x1 3/4"x5/8	.078
(T)	1325	2 EA	END CAP (1/8" MULL)	.125

# HARDWARE & FASTENERS

MARK	PART #	QTY	DESCRIPTION	TYP. WALL THICKNESS
(1)	-	28 EA	10x1 PN PH SMS S/S -12/FRAME & 16/SASHES	
(2)	-	48 EA	10x2 PN PH SMS S/S -LOUVER BLADE/ FR JAMB	
(3)	8772	24 EA	ALUM. SHOULDER RIVET -LV CLIP/OPER STRAP	
(4)	-		OMITTED PART	
(5)	-	10 EA	10x1/2 PN PH SMS S/S -4/OPER & 2/SWEEP	
(6)	8551	96 EA	ALUM. POP RIVET - 4/LOUVER BLADE	
(7)	292-001	1 EA	WHITE BRZ SWEEP LOCKS -2/BOTTOM SASH	
(8)	8513	2 EA	ROTO GEAR OPERATOR	
(9)	8552	14 FT	STAINLESS STEEL JAMB WST'P	
(10)	8553	96 FT	BULB VINYL LOUVER WST'P	
(11)	8554	8 FT	BULB VINYL HEAD & SILL WST'P	
(12)	8555	30 FT	BULB VINYL GLAZING BEAD	
(13)	8962	28 FT	"FIN SEAL" SASH JAMB WST'P -EACH JAMB	
(14)	9114	4 EA	# 40-5 TAKE OUT SASH BALANCES -2/SASH	
(15)	-	5 EA	1/4-20x3/4 TRUSS PHIL MS -FR JB/FR JB	
(16)	-	5 EA	1/4-20 HEX NUT -FR JB/FR JB	

UNIT ELEVATION

DATE	REVISIONS



## SUPERIOR WINDOW

9875 N.W. 79TH AVENUE  
 HIALEAH GARDENS, FL. 33016  
 (305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET DATE: 12/1/98

REVISED BY : ET DATE: 5/25/99

DWG NO. : 99-1

SHEET 3 OF 8

### PRODUCT RENEWEL

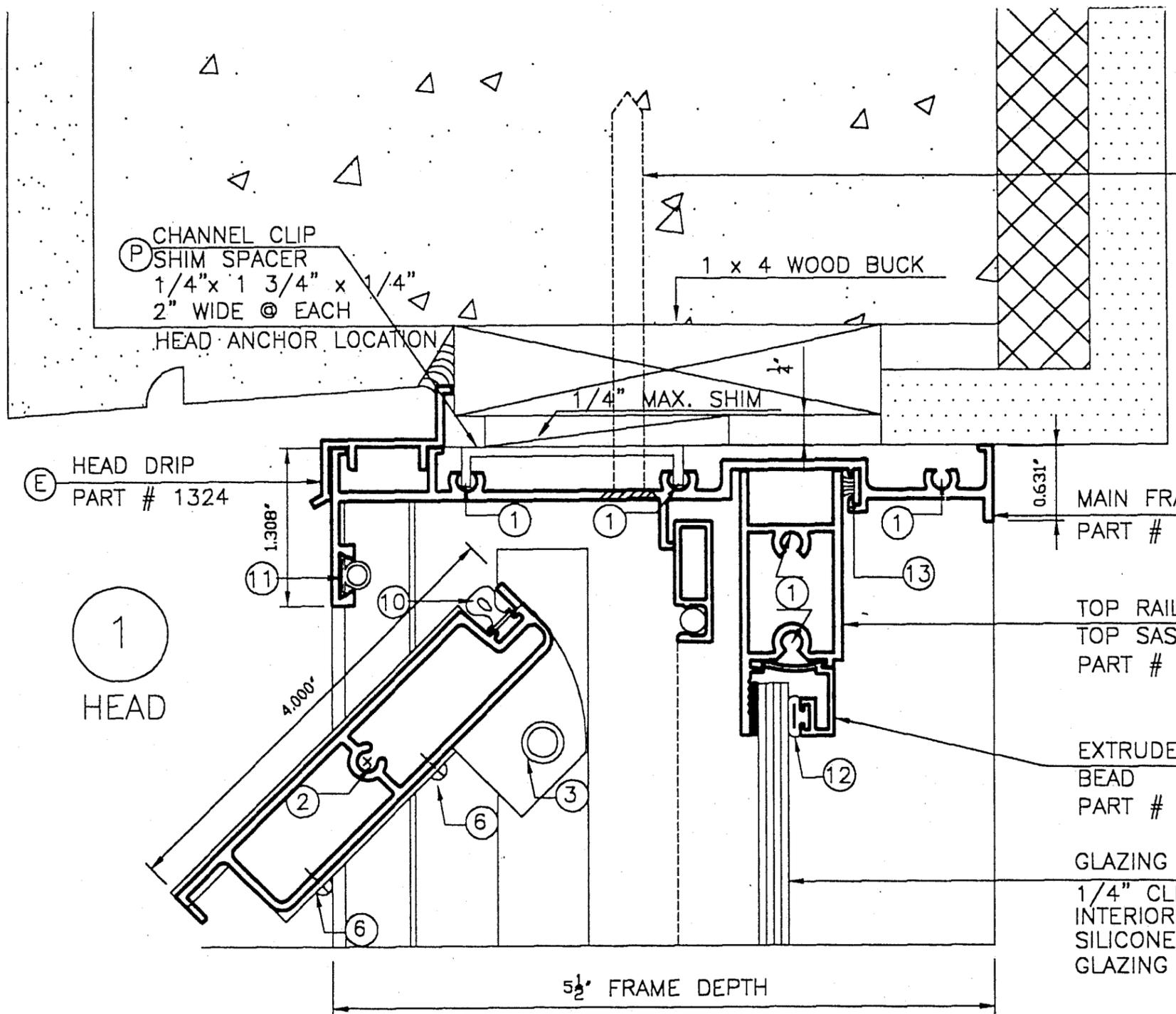
ACCEPTANCE No. 01-0919.12

EXPIRATION DATE December 4, 2006

By *[Signature]*

PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE  
 DATE February 18, 2000  
 BY *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 99-1220.07



1/4" TAPCON ANCHORS  
 @ 6" FROM CORNERS &  
 18" O.C. MAX. @ HEAD AND SILL  
 18 1/2" O.C. MAX. @ JAMBS  
 (1 1/2" MIN. EMBEDMENT  
 IN CONCRETE & MASONRY)  
 TYPICAL @ HEAD, SILL (1/4" X 3 3/4" FT HD TAPCON)  
 AND JAMBS. (1/4" X 2 3/4" HEX HD TAP CON)

(E) HEAD DRIP  
 PART # 1324

(B) MAIN FRAME HEAD  
 PART # 1237

(I) TOP RAIL  
 TOP SASH  
 PART # 6489

(K) EXTRUDED GLAZING  
 BEAD  
 PART # 8001

GLAZING MATERIAL & METHOD  
 1/4" CLEAR TEMPERED GLASS TO BE  
 INTERIOR WET GLAZED WITH GE # 1000  
 SILICONE BACK BEDDING W/ ALUM.  
 GLAZING BEAD (PART # 8001)

(1) HEAD

HEAD  
 DETAIL

DATE	REVISIONS



**SUPERIOR WINDOW**  
 9875 N.W. 79TH AVENUE  
 HIALEAH GARDENS, FL. 33016  
 (305)826-4800 FAX - (305)826-7499

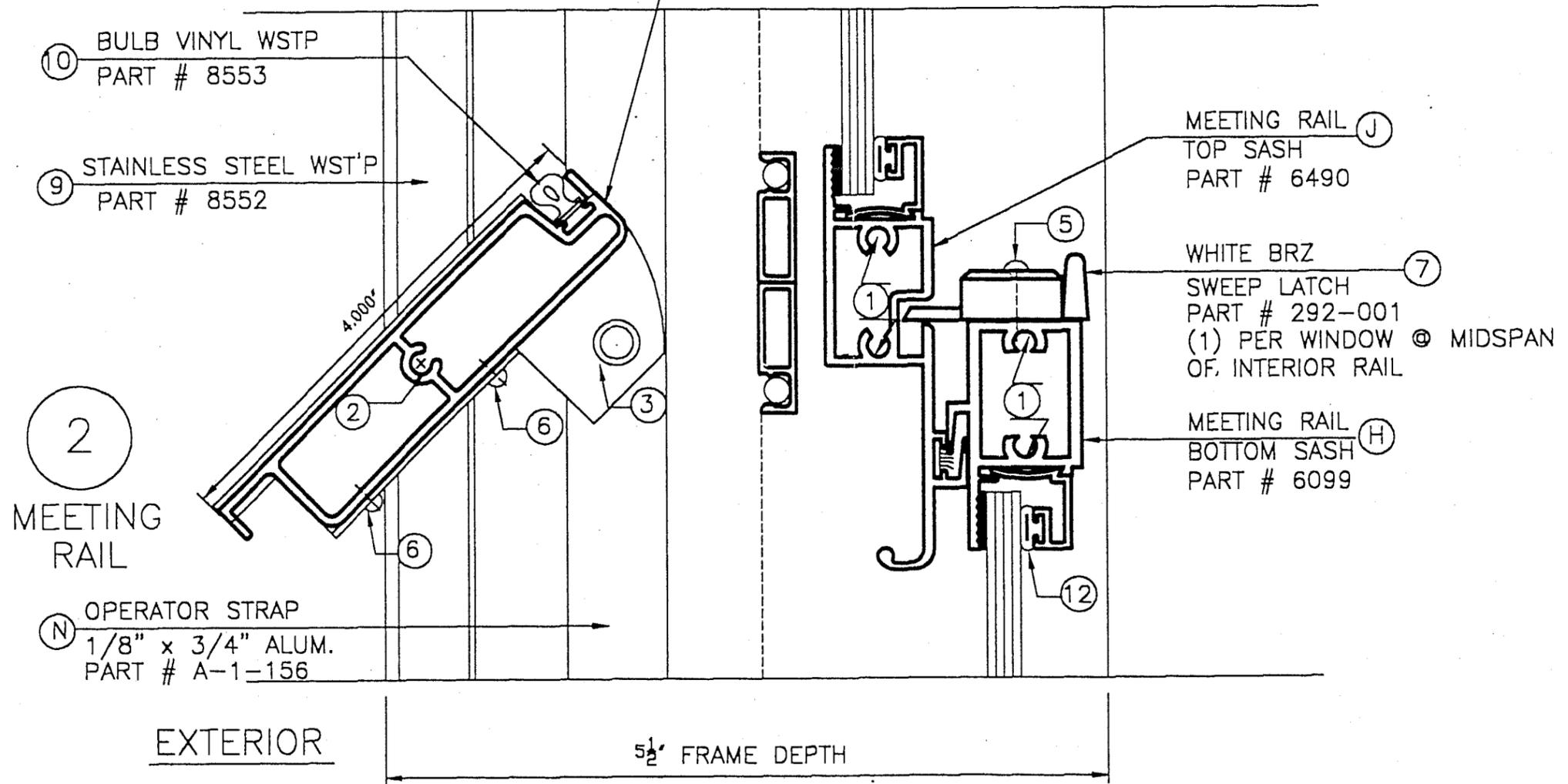
PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET      DATE: 12/1/98      DWG NO. : 99-1  
 REVISED BY : ET      DATE: 5/25/99      SHEET 4 OF 8

**PRODUCT RENEWED**  
 ACCEPTANCE No. 01-0919.12  
 EXPIRATION DATE December 4, 2006  
 By: *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
 SOUTH FLORIDA BUILDING CODE  
 DATE February 18, 2000  
 BY *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE  
 ACCEPTANCE NO. 99-1220.07

HEAVY DUTY BLADE  
TO MEET DADE COUNTY  
IMPACT AND CYCLE CODE.



MEETING  
RAIL  
DETAIL

DATE

REVISIONS



**SUPERIOR WINDOW**

9875 N.W. 79TH AVENUE  
HIALEAH GARDENS, FL. 33016  
(305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET

DATE: 12/1/98

DWG NO. : 99-1

REVISED BY : ET

DATE: 5/25/99

SHEET 5 OF 8

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0919-12

EXPIRATION DATE December 9, 2006

By: *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE

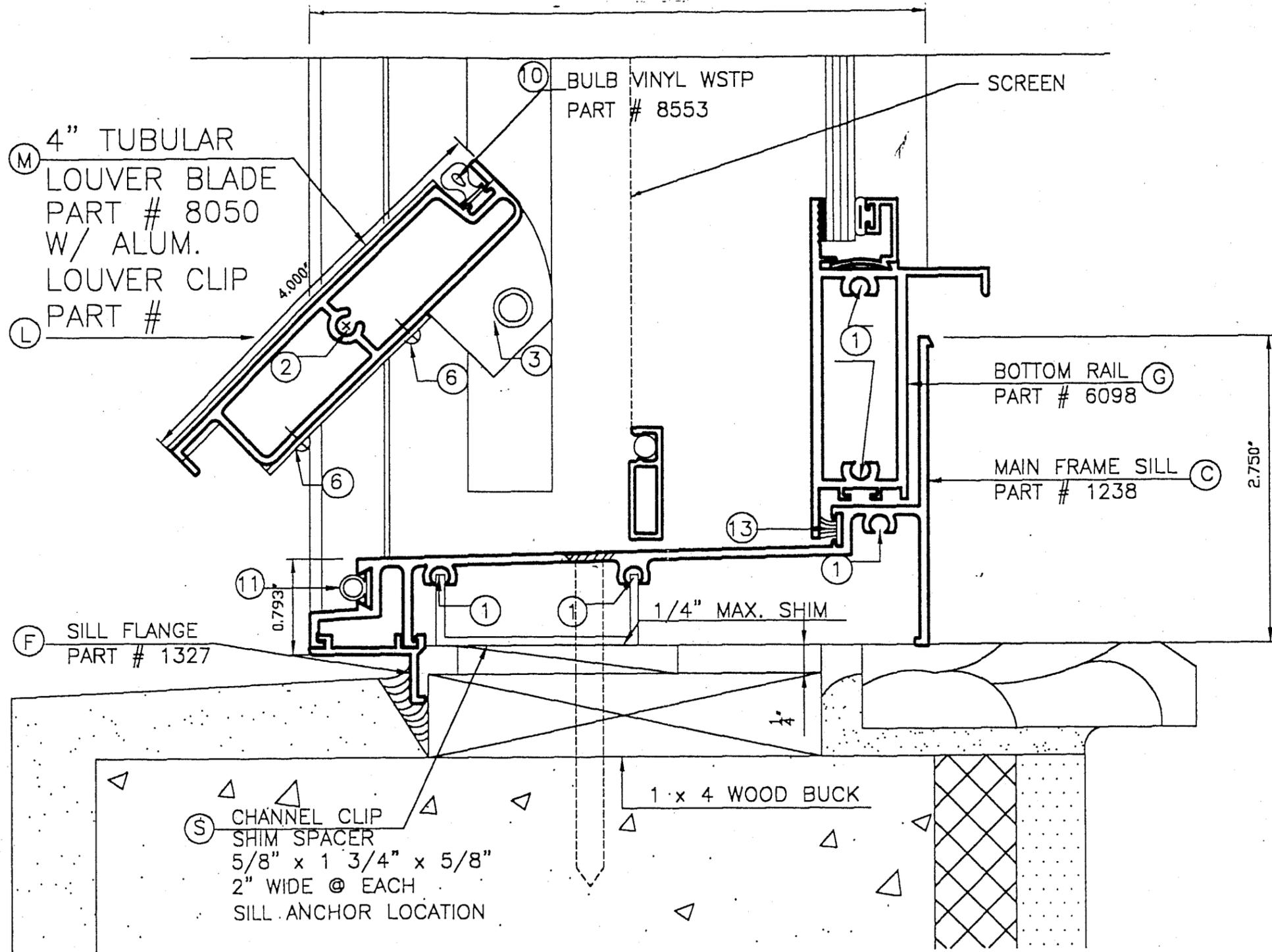
DATE: February 15, 2006

By: *[Signature]*

PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 99-1220.07



3  
SILL

SILL  
DETAIL

DATE	REVISIONS



**SUPERIOR WINDOW**

9875 N.W. 79TH AVENUE  
HIALEAH GARDENS, FL. 33016  
(305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET

DATE: 12/1/98

DWG NO. : 99-1

REVISED BY : ET

DATE: 5/25/99

SHEET 6 OF 8

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0919.12

EXPIRATION DATE: December 4, 2006

By: *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

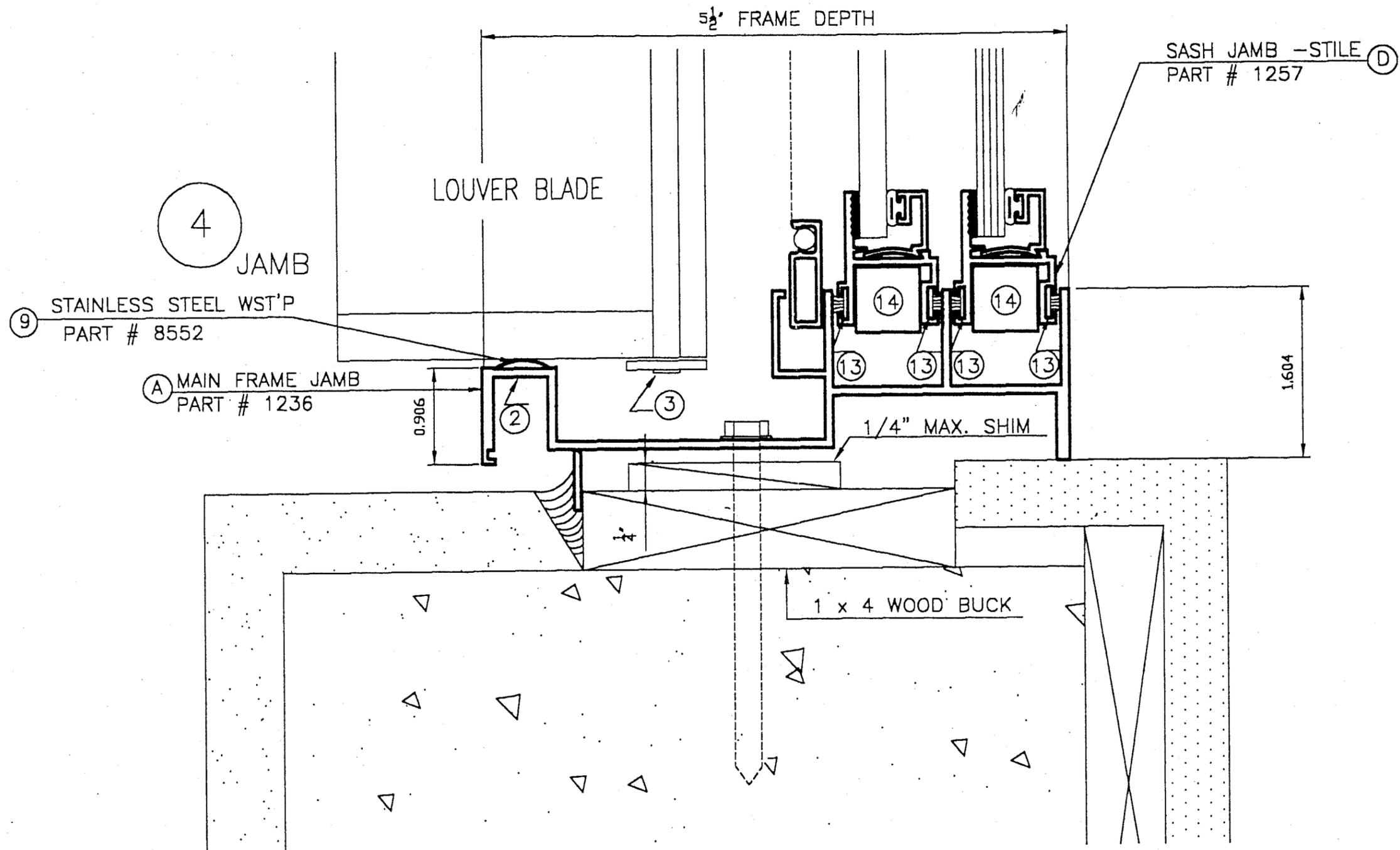
APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE

DATE: February 18, 2000

BY: *[Signature]*  
PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 99-1220.07



JAMB  
DETAIL

DATE	REVISIONS



**SUPERIOR WINDOW**

9875 N.W. 79TH AVENUE  
HIALEAH GARDENS, FL. 33016  
(305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET

DATE: 12/1/98

DWG NO. : 99-1

REVISED BY : ET

DATE: 5/25/99

SHEET 7 OF 8

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0919.12

EXPIRATION DATE December 4, 2006

By: *[Signature]*  
PRODUCT CONTROL DIVISION  
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
SOUTH FLORIDA BUILDING CODE

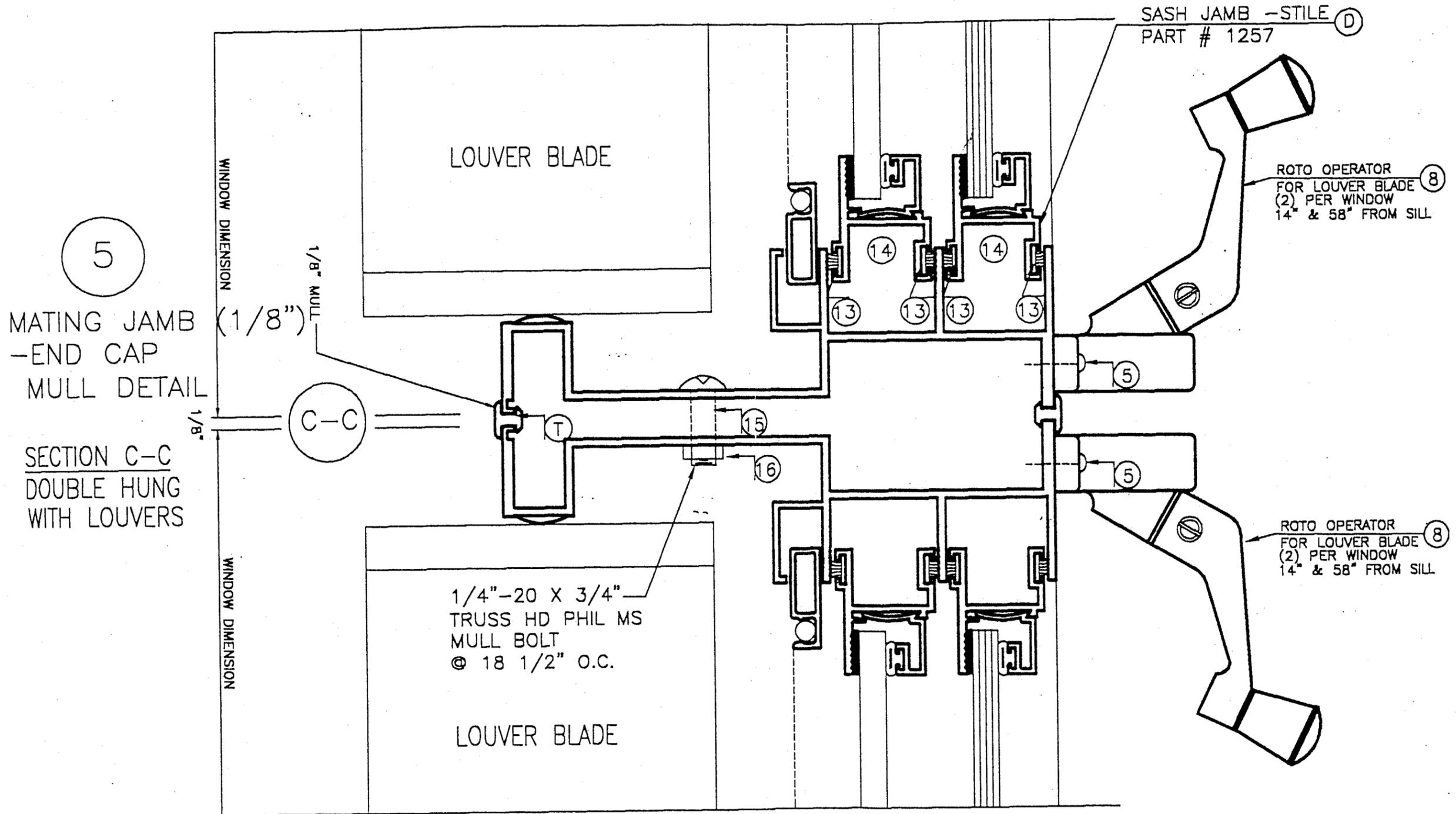
DATE February 18, 2000

BY *[Signature]*

PRODUCT CONTROL DIVISION

BUILDING CODE COMPLIANCE OFFICE

ACCEPTANCE NO. 99-1220.07



5  
 MATING JAMB  
 -END CAP  
 MULL DETAIL  
 SECTION C-C  
 DOUBLE HUNG  
 WITH LOUVERS

SASH JAMB -STILE (D)  
 PART # 1257

ROTO OPERATOR  
 FOR LOUVER BLADE (8)  
 (2) PER WINDOW  
 14" & 58" FROM SILL

ROTO OPERATOR  
 FOR LOUVER BLADE (8)  
 (2) PER WINDOW  
 14" & 58" FROM SILL

1/4"-20 X 3/4"  
 TRUSS HD PHIL MS  
 MULL BOLT  
 @ 18 1/2" O.C.

MULL  
 DETAIL

DATE	REVISIONS



**SUPERIOR WINDOW**

9875 N.W. 79TH AVENUE  
 HIALEAH GARDENS, FL. 33016  
 (305)826-4800 FAX - (305)826-7499

PRODUCT : 5500-DOUBLE HUNG/LOUVER COMB. DUAL WINDOW (W/IMPACT BL.)

DRAWN BY : ET

DATE: 5/25/99

DWG NO. : 99-1

REVISED BY : ET

DATE: 5/25/99

SHEET 8 OF 8

**PRODUCT RENEWED**

ACCEPTANCE No. 01-0919.12

EXPIRATION DATE December 4, 2001

By *[Signature]*  
 PRODUCT CONTROL DIVISION  
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE  
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 DATE February 18, 2000  
 BY *[Signature]*  
 PRODUCT CONTROL DIVISION  
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