



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

Zeluck Incorporated
5300 Kings Highway
Brooklyn ,NY 11234

Your application for Notice of Acceptance (NOA) of:
Series H4200 European Wood Casement 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.: 01-0821.03
EXPIRES: 10/08/2006

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: 09/20/2001

Zeluck, Inc.

ACCEPTANCE No.: 01-0821.03

APPROVED: September 20, 2001

EXPIRES: October 8, 2006

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1 This renews Notice of Acceptance (NOA) No. 97-1222.06 which was issued on October 8, 1998. It renews the approval of an out-swing wood casement window, as described in Section 2 of this Notice of Acceptance, 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 "European" H4200 Series Wood Casement Window - Impact Resistant and its components shall be constructed in strict compliance with the following documents: Drawing No **W97-36**, titled "European Out-swing Casement Window," Sheets 1 thru 5 of 5, dated 11/11/97, with a revision date of 07/20/98, signed and sealed by Humayoun Farooq, P.E., on August 10, 2001, 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. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1 This approval applies to single unit applications of only, as shown in approved drawings.

4. INSTALLATION

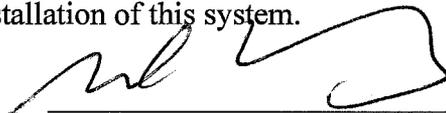
- 4.1 The out-swing wood casement window and its components shall be installed in strict compliance with the approved drawings.
- 4.2 Hurricane protection system (shutters): the installation of this unit **will not require** a hurricane protection system.

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

Zeluck, Inc.

ACCEPTANCE No.: 01-0821.03

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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



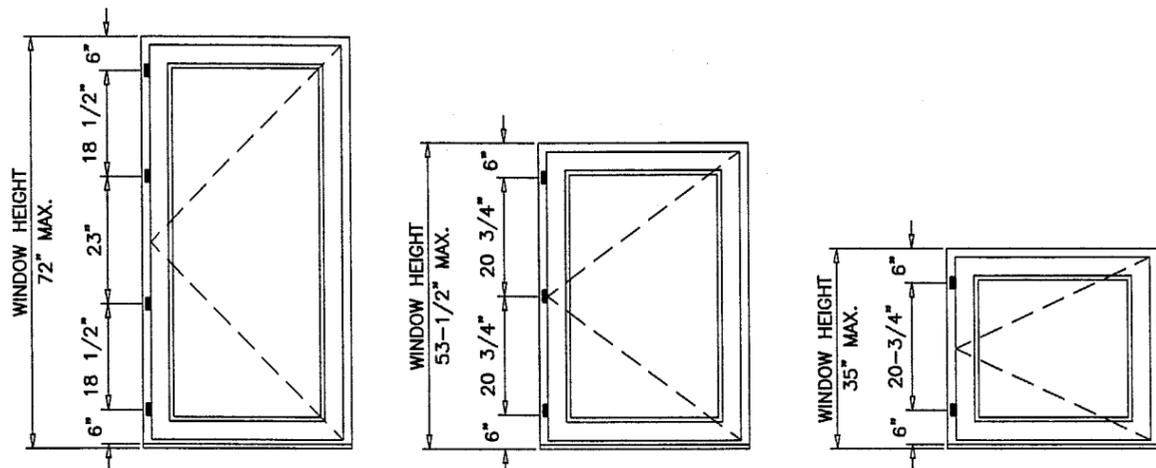
Raul Rodriguez, Chief
Product Control Division

TYPICAL ANCHORS:

- A. INTO 2" BY WOOD BUCKS OR WOOD STRUCTURE
14 SMS WITH 1-3/8" MIN. PENETRATION INTO WOOD
- B. INTO 1" BY WOOD BUCKS OR INTO MASONRY
1/4" DIA. TAPCONS WITH 1-1/4" MIN. EMBED INTO MASONRY

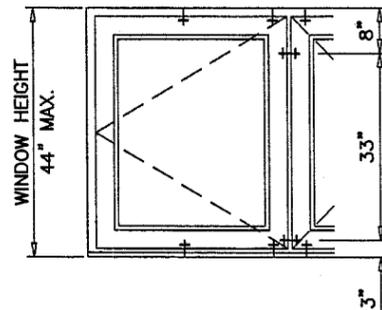
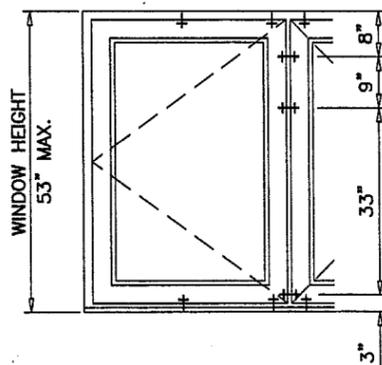
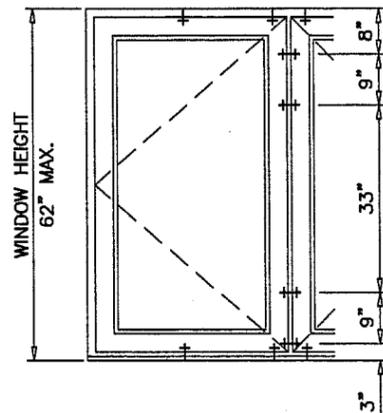
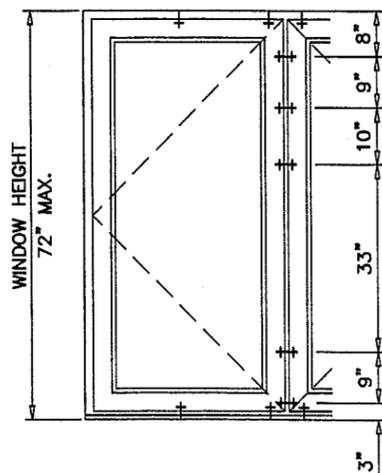
HINGES

- 2 PER PANEL UPTO 35" HIGH WINDOW
- 3 PER PANEL UPTO 53-1/2" HIGH WINDOW
- 4 PER PANEL UPTO 72" HIGH WINDOW



LOCKING POINTS AT LOCK STILES

- 2 LOCK POINTS UPTO 44" HIGH WINDOW
- 3 LOCK POINTS UPTO 53" HIGH WINDOW
- 4 LOCK POINTS UPTO 62" HIGH WINDOW
- 5 LOCK POINTS UPTO 72" HIGH WINDOW

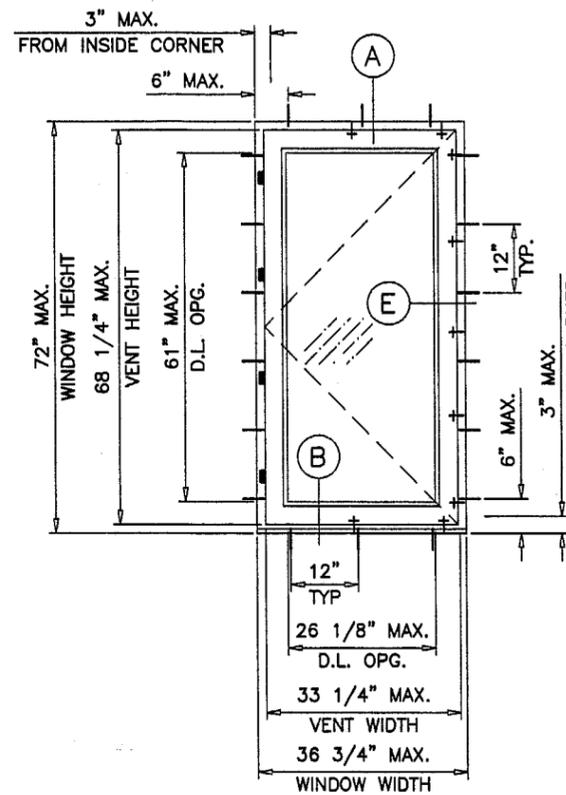
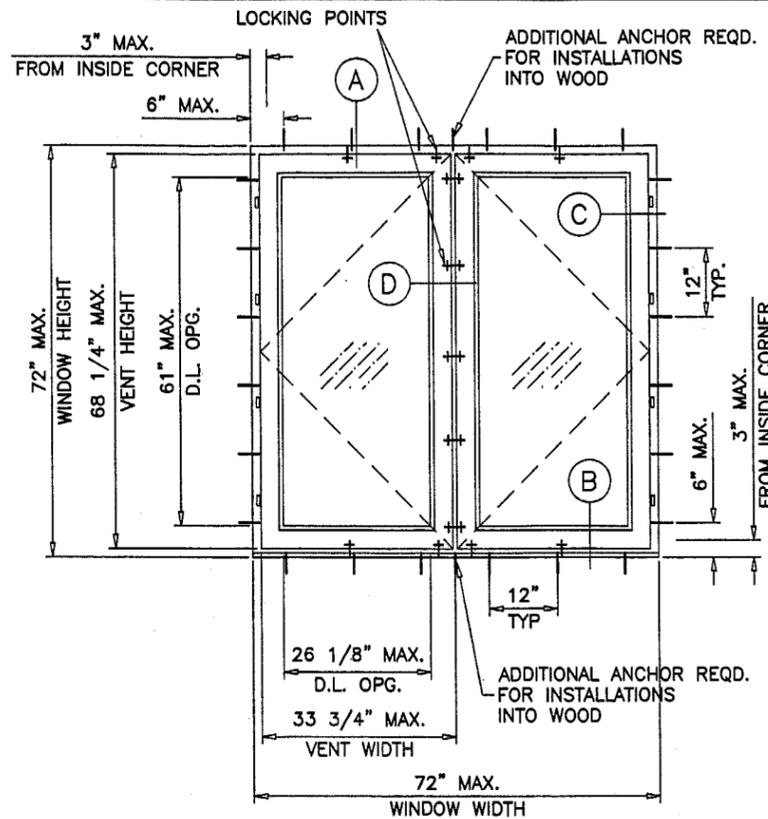


LOCKING POINTS AT TOP & BOTTOM RAIL

AT 2-1/2" FROM LOCK STILE & 16" O.C. SPACING

NOTES

1. THIS STRUCTURE IS DESIGNED AS PER THE SOUTH FLORIDA BUILDING CODE 1994 EDITION FOR DADE COUNTY. ALSO FOR WIND LOADS AS PER ASCE 7-88 USING CORRESPONDING LOADS.
2. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
3. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
4. ANCHORING OR LOADING CONDITION NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.



TYPICAL ELEVATIONS

DESIGN LOAD RATING = + 60.0 PSF
- 75.0 PSF

**IMPACT RESISTANT WINDOWS
SHUTTERS NOT REQUIRED**

PRODUCT RENEWED
ACCEPTANCE NO. 01-0821.03
EXPIRATION DATE Oct. 8, 2006
BUILDING CODE COMPLIANCE OFFICE

Engr: DR. HUMAYOON FAROOQ
STRUCTURES
FLA. PE # 16557

AUG 10 2001

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W97-36Z1-NEW

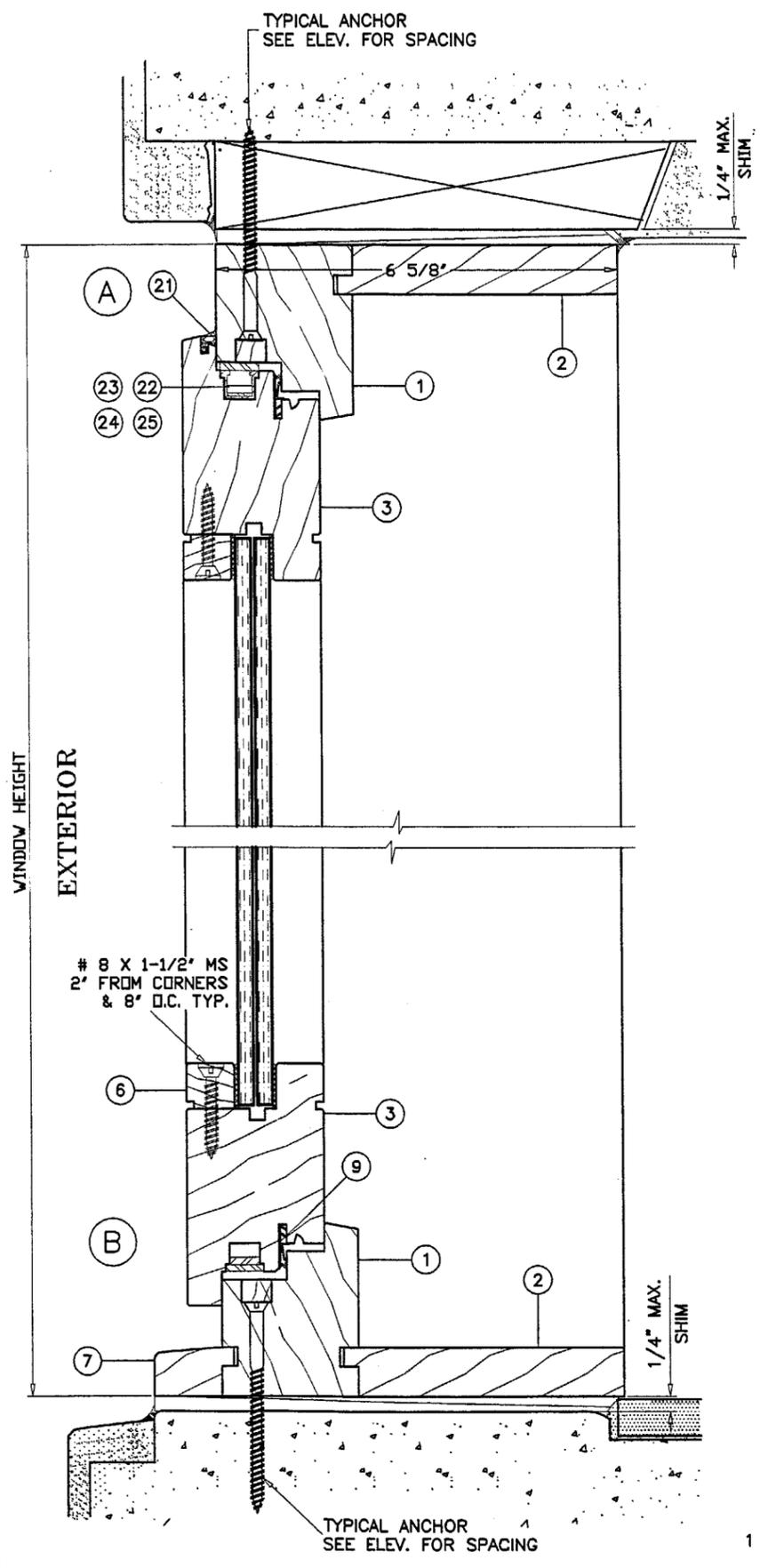
ZELUCK INCORPORATED
5300 KINGS HIGHWAY
BROOKLYN, N.Y. 11234-9011
TEL(718) 251-8060 FAX(718) 531-2564

no	date	description	by
A	7.20.98	GENERAL REVISION	

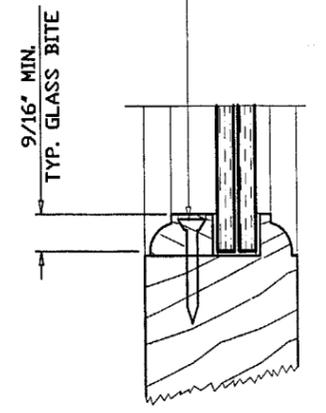
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dr. by:	HAMID
chk. by:	

drawing no.	W97-36
sheet 1 of 5	

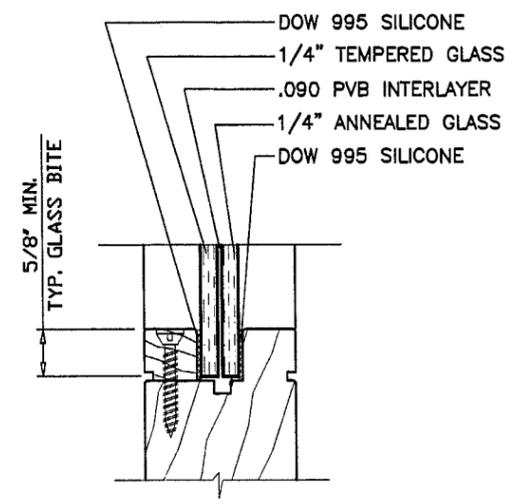
WOOD BUCKS NOT BY ZELUCK INC. MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.



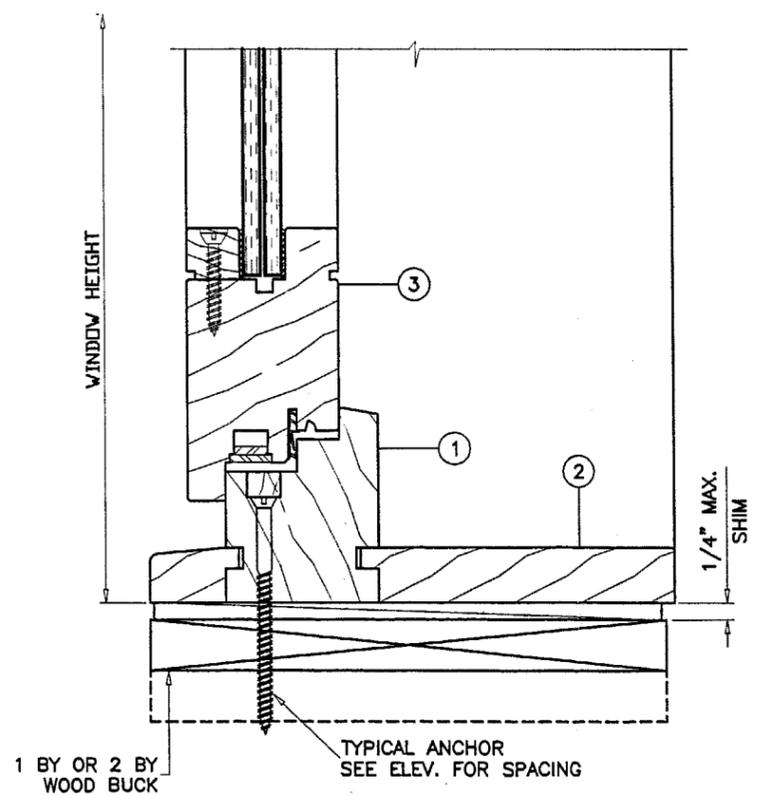
16 X 1-1/4" SS BRADS
3" FROM CORNERS & 6" O.C.



ALTERNATE
GLAZING STOP



'MONSANTO SAFLEX'
9/16" OVERALL GLASS



Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

AUG 10 2001

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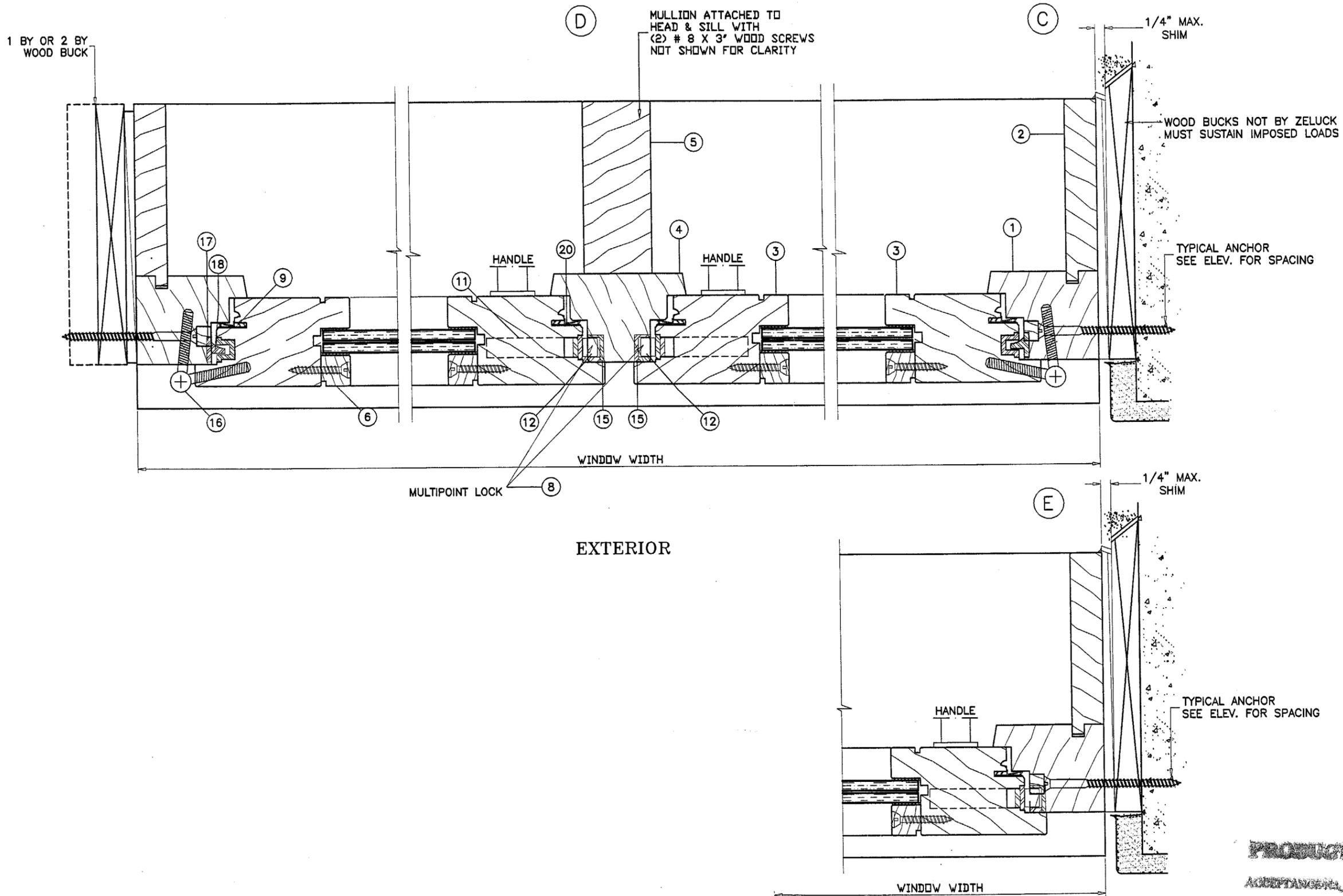
AL-FAROOQ CORPORATION
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1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANL W97-36Z1-NEW

EUROPEAN OUT-SWING CASEMENT WINDOW
ZELUCK INCORPORATED
5300 KINGS HIGHWAY
BROOKLYN, N.Y. 11234-9011
TEL. (718) 251-8060 FAX. (718) 531-2564

Revisions:	
no.	date by description

date: 11-11-97
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

drawing no.
W97-36
sheet 2 of 5



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 MIAMI, FLORIDA 33174
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 COMP-ANL\W97-36ZI-NEW

EUROPEAN OUT-SWING CASEMENT WINDOW
ZELUCK INCORPORATED
 5300 KINGS HIGHWAY
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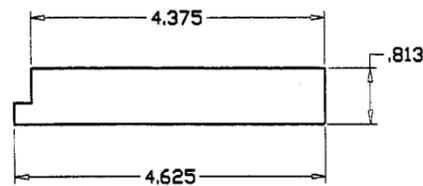
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 sheet 3 of 5

Engr: DR. HUMAYOUN FAROOQ
 STRUCTURES
 FLA. PE # 16557

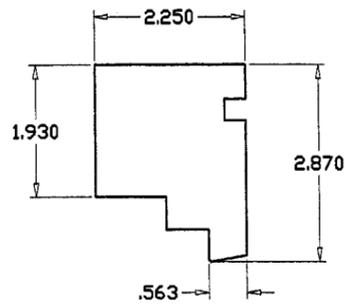
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 AUG 10 2006

PRODUCT REVIEWED
 ACCEPTANCE: 01-0821.03
 EXPIRATION DATE: Oct. 8, 2006

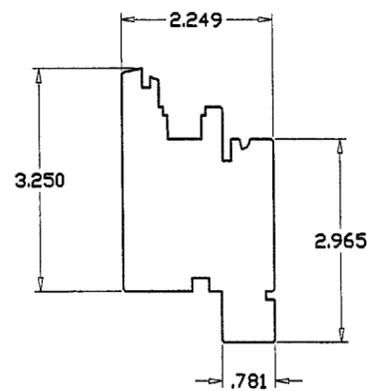
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 PRODUCT CONTROL DIVISION
 BUILDING-CODE COMPLIANCE OFFICE



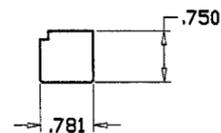
FRAME INSIDE TRIM
WOOD



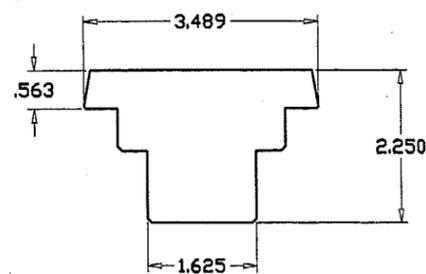
FRAMING MEMBER
WOOD



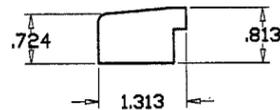
VENT MEMBER
WOOD



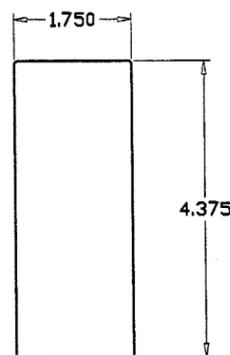
GLAZING STOP
WOOD



CENTER POST
WOOD



SILL
WOOD



CENTER POST STIFFENER
WOOD

MATERIALS LIST

ITEM #	REQD.	PART NO.	DESCRIPTION	REMARKS/SUPPLIER
1	4	-	FRAMING MEMBER (WOOD)	-
2	AS REQD.	-	FRAME INSIDE TRIM (WOOD)	-
3	4/ VENT	-	VENT MEMBER (WOOD)	-
4	AS REQD.	-	CENTER POST (WOOD)	-
5	AS REQD.	-	CENTER POST STIFFENER (WOOD)	-
6	4/ VENT	-	GLAZING STOP (WOOD)	-
7	1	-	SILL (WOOD)	-
8	SEE SHEET 1	-	MULTI POINT LOCK	-
9	AS REQD.	-	WEATHER STRIP (NEOPRENE)	-
10	-	-	-	-
11	2	DMGV 507	LOCKING GEAR 15MM BACKSET (ZINC CHRMT'D STEEL)	FUHR
12	4	DMVL 400 R	GEAR EXTENSION WITH ONE ROLLING PIN (ZINC CHRMT'D STEEL)	FUHR
13	4	DME 150 R2	CORNER TRANSMISSION WITH TWO ROLLING PINS (ZINC CHRMT'D STEEL)	FUHR
14	2	6-23057-00-0-3	WINDOW STAY EGD F20 (ZINC CHRMT'D STEEL)	FUHR
15	14	FAEZ 815564	ROLLING PIN KEEPER (ZINC CHRMT'D STEEL)	FUHR
16	SEE SHEET 1	C1 395 140 L007	SCREW-IN TYPE BRASS HINGE DIA. 14MM X 4 (BRASS)	FUHR
17	6	9-32832-00-0-3	METAL SNUBBER (ZINC CHRMT'D STEEL)	FUHR
18	6	9-32833-00-0-3	METAL KEEPER FOR SNUBBER (ZINC CHRMT'D STEEL)	FUHR
19	2	MDCE Z/445 28X70	WINDOW HANDLE (SOLID BRASS)	ZELUCK
20	2	F 1153 FAIZ80502	SASH WEATHERSTRIPPING-PERIMETER (NEOPRENE)	BMP
21	2	F 1149	SASH WEATHERSTRIPPING-TOP RAIL (NEOPRENE)	BMP
22	1	FAIZ805213	LINKAGE EJSZ 2 MV (ZINC CHRMT'D STEEL)	FUHR
23	1	FABZ805503	WINDOW STAY KEEPER (ZINC CHRMT'D STEEL)	FUHR
24	2	JZ 76320	WINDOW STAY KEEPER (ZINC CHRMT'D STEEL)	FUHR
25	2	JZS	SNAP ON C - RING FOR KEEPER (ZINC CHRMT'D STEEL)	FUHR
26	2	6831-1489	HANDLE SPINDLE (ZINC CHRMT'D STEEL)	FUHR
27	2	DZ84	90 DEGREE HANDLE LIMMITER (ZINC CHRMT'D STEEL)	FUHR

TYPICAL WOOD-HONDURES MAHOGANY LUMBER

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

AUG 10 2001

PRODUCT RENEWED

ACCEPTANCE NO. 01-0821.03

EXPIRATION DATE Oct 8, 2006

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

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MIAMI, FLORIDA 33174
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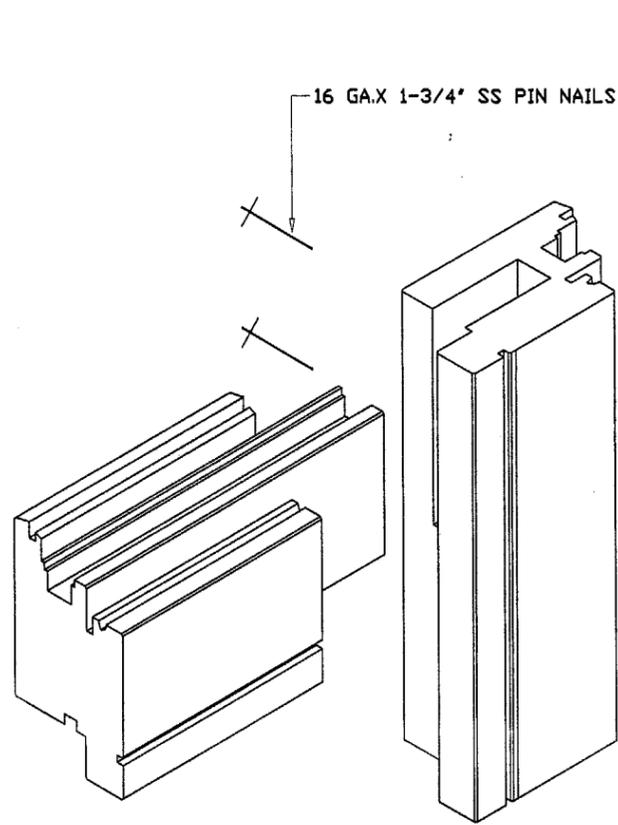
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Revisions:

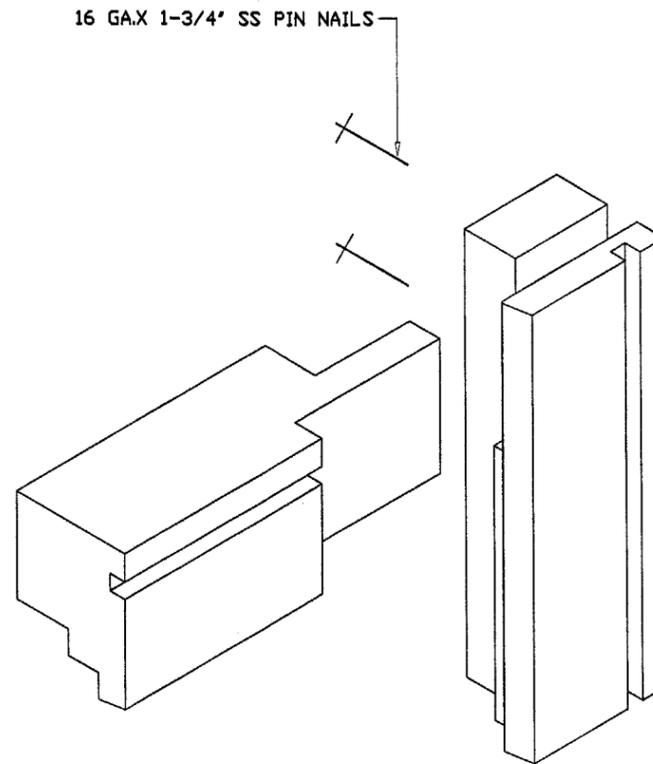
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dr. by: HAMID
chk. by:

drawing no.
W97-36
sheet 4 of 5



PANEL CORNER CONSTRUCTION



FRAME CORNER CONSTRUCTION

FRAME AND PANEL CORNERS SEALED/GLUED WITH
'PHENYL RESORCINOL' WATER PROOF ADHESIVE

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557

[Signature]
AUG 10 2001

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W97-36

sheet 5 of 5