

GENERAL NOTES

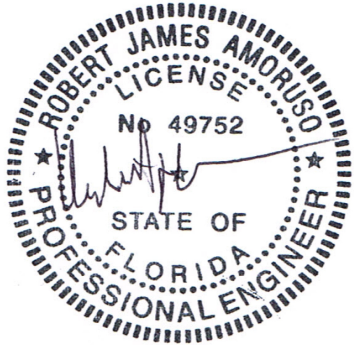
- 1) THE PRODUCT ANCHORAGE TO SUPPORTING STRUCTURAL SUBSTRATE SHOWN HEREIN IS DESIGNED TO COMPLY WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE (FBC) REQUIREMENTS EXCLUDING THE HIGH VELOCITY HURRICANE ZONE (HVHZ) AND AT THE DESIGN PRESSURE STATED HEREIN.
- 2) THE PRODUCT DETAILS CONTAINED HEREIN ARE BASED UPON SIGNED AND SEALED TEST REPORTS LISTED BELOW INCLUDING THE ASSOCIATED LABORATORY STAMPED DRAWINGS.

a. FARABAUGH ENGINEERING AND TESTING, INC. REPORT NO. T168-12, DATED 4/4/12, CENTRIA FV-600A FIXED WINDOW SYSTEM, 96" WIDE X 72" HIGH TO PERFORMANCE STANDARDS ASTM E283, E331, E330 IN ACCORDANCE WITH AAMA 501.

b. FARABAUGH ENGINEERING AND TESTING, INC. REPORT NO. T166-12, DATED 4/3/12, CENTRIA FV-600A FIXED WINDOW SYSTEM, 147" WIDE X 72" HIGH TO PERFORMANCE STANDARDS ASTM E283, E331, E330 IN ACCORDANCE WITH AAMA 501.

c. FARABAUGH ENGINEERING AND TESTING, INC. REPORT NO. T107-12, DATED 4/4/12, CENTRIA FV-600A FIXED WINDOW SYSTEM, 135" WIDE X 72" HIGH TO PERFORMANCE STANDARDS ASTM E283, E331, E330 IN ACCORDANCE WITH AAMA 501.
- 3) ADEQUACY OF THE SUPPORTING STRUCTURAL SUBSTRATE TO ACT AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT.
- 4) 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL THE LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT.
- 5) THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF THE SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, SITE SPECIFIC DOCUMENTS SHALL BE PREPARED FOR USE WITH THIS DOCUMENTS REQUIRED BY THE JURISDICTION HAVING AUTHORITY.
- 6) GLASS MEETS THE REQUIREMENTS OF ASTM E1300-09a. (2)-1/4" (NOMINAL) THICK HEAT STRENGTHENED GLASS WITH A 1/2" CONTINUOUS METAL SPACER. GLAZING EXCEPTIONS IN ACCORDANCE WITH SECTIONS 6.2.3.2 AND 6.2.3.4 OF AAMA WDMA/CSA 101/I.S.2/A440-08 AND SECTIONS 10.2.3.2 AND 10.2.3.4 OF AAMA WDMA/CSA 101/I.S.2/A440-11 ARE ALLOWED.
- 7) DESIGNATION "O" STANDS FOR FIXED GLAZING LITE.
- 8) WHEN USED IN AREAS WHERE WINDBORNE DEBRIS PROTECTION REQUIREMENTS EXIST, USE OF AN IMPACT PROTECTIVE SYSTEM IS REQUIRED FOR THE PRODUCT(S) HEREIN.

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



Digitally signed
by Robert J
Amoruso
Date: 2018.04.24
17:36:45 -04'00'

PTC PRODUCT DESIGN GROUP, LLC
P.O. BOX 520775
Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25935



CENTRIA
1005 BEAVER GRADE ROAD
MOON TWP, PA 15108-2944
PHONE 800 789 7474

DWN. BY: DAS	CHK. BY: AK
DATE: 8/21/13	DATE: 8/28/13

FORMAVUE FV600A
WINDOW SYSTEM
GENERAL NOTES

ISSUE#	DATE:
ISSUE#	DATE:
ISSUE# 1	DATE: 4/24/18
DRAWING NO.	
SHEET NO.	1 of 9

DESIGN PRESSURE RATING (PSI)	IMPACT RATING
+/- 65 PSF	NONE-SEE NOTE 8

FV-600A INT. OR EXT. GLAZED STRIP WINDOW SYSTEM RECEIVING AND HANDLING MATERIAL STORAGE PLACEMENT OF STUD FRAMING DRAWING PREFIXES DRAWING SYMBOLS			ABBREVIATIONS SEALANTS FASTENER IDENTIFICATION FASTENER GUIDELINES STEEL DRILL BIT CHART FASTENER INSTALLATION			FASTENERS EXTRUSIONS EXTRUSION GUIDE FASTENING SCHEDULE			MISCELLANEOUS MATERIAL FOR FV600 WINDOWS FOR GLAZER FOR WINDOW FRAME INSTALLER								
GENERAL NOTES ACCESSORIES UPON ARRIVAL OF WINDOW BUNDLES AT THE JOB SITE, THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SHIPMENT FOR DAMAGE & SHORTAGES. IF DAMAGE OR SHORTAGE IS OBSERVED, A CLAIM MUST BE FILED WITH THE CARRIER AT ONCE, AND THE DRIVER'S DELIVERY DOCUMENTS MUST BE NOTED. IF THERE ARE CONCEALED DAMAGES OR SHORTAGES, THE CARRIER MUST BE NOTIFIED WITHIN 15 DAYS AFTER DELIVERY. A FORMAL MATERIAL INSPECTION REPORT IS TO BE REQUESTED FROM THE CARRIER AT THE TIME OF NOTIFICATION. PHOTOGRAPHS OF THE DAMAGED COMPONENTS IN THEIR ORIGINAL PACKAGES ARE NEEDED WHEN SUBMITTING A CLAIM. 1. RECEIVING UPON ARRIVAL OF WINDOW BUNDLES AT THE JOB SITE, THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING THE SHIPMENT FOR DAMAGE & SHORTAGES. IF DAMAGE OR SHORTAGE IS OBSERVED, A CLAIM MUST BE FILED WITH THE CARRIER AT ONCE, AND THE DRIVER'S DELIVERY DOCUMENTS MUST BE NOTED. IF THERE ARE CONCEALED DAMAGES OR SHORTAGES, THE CARRIER MUST BE NOTIFIED WITHIN 15 DAYS AFTER DELIVERY. A FORMAL MATERIAL INSPECTION REPORT IS TO BE REQUESTED FROM THE CARRIER AT THE TIME OF NOTIFICATION. PHOTOGRAPHS OF THE DAMAGED COMPONENTS IN THEIR ORIGINAL PACKAGES ARE NEEDED WHEN SUBMITTING A CLAIM. 2. HANDLING WINDOW PRODUCTS MUST BE CAREFULLY HANDLED AT ALL TIMES TO PREVENT DAMAGE TO THE SURFACES EDGES AND ENDS. EXERCISE CAUTION IN HANDLING BUNDLES WITH FORK LIFT TRUCKS OR CRANES. USE NYLON BAND SLINGS, MINIMUM FOUR (4) INCHES WIDE, IN A VERTICAL POSITION AROUND THE ENTIRE BUNDLE OR GRATE, SO AS TO SAFELY BALANCE THE LOAD AND PREVENT COMPONENTS FROM SLIDING. EMPLOY THE USE OF A SPREADER BAR TO MAINTAIN A VERTICAL POSITION OF THE SLINGS. DO NOT LIFT BUNDLES BY THE COLLARS. DO NOT USE CABLES TO UNLOAD.			ALUM = ALUMINUM AFF = ABOVE FINISHED FLOOR B/CLOS = BOTTOM OF CLOSURE DO = DOOR OPENING DLO = DAY LIGHT OPENING E/ = END OF EL = ELEVATION EXP = EXPANSION EX = EXTRUSION F/ = FACE OF FF = FINISHED FLOOR FLR = FLOOR C-AL = GALVALUME GALV = GALVANIZED GBC = GIRT BY CENTRIA GL = GIRT LINE INSUL = INSULATION NBC = NOT BY CENTRIA NP = NO PAINT PM = PANEL MODULE PNL = PANEL RO = ROUGH OPENING SIM = SIMILAR SS = STAINLESS STEEL T/ = TOP OF TOS = TOP OF STEEL TYP = TYPICAL UNO = UNLESS NOTED OTHERWISE W/ = WITH WO = WINDOW OPENING SEALANT TYPE SEALANT COLOR SILICONE BEAD SIZE BACKER ROD BACKER ROD SIZE WHEN REQUIRED SEALANT IDENTIFICATION 1. SILICONE SEALANT (DOW CORNING 791) ONE PART MEDIUM-MODULUS, ELASTOMERIC SEALANT. USE AT EXPOSED CONDITIONS WHERE A FLEXIBLE WEATHER SEAL IS REQUIRED, & FOR SPLICES OF HEAD, STACK, SILL RAILS & ALL INTERNAL WINDOW SEALS. NOTE: COLORS – BLACK, PRECAST WHITE, GREY, LIMESTONE AND BRONZE. C O L O R: 2. STRUCTURAL SILICONE SEALANT (DOW CORNING 795) NEUTRAL, ONE PART SEALANT/ADHESIVE USED FOR STRUCTURAL GLAZING. COLOR: BLACK 3. POLYURETHANE SEALANT/CARTRIDGES PECORA DYNATROL 1-XL ONE-COMPONENT, CURING JOINT SEALANT. USED AT EXPOSED CONDITIONS AND LIMITED MOVEMENT CONDITIONS. 4. NON-CURING BUTYL / CARTRIDGES. (TREMCO JS773) BUTYL RUBBER AND POLYISOBUTYLENE. USE AT UNEXPOSED CONDITIONS AND ALL LINER PERIMETER VAPOR SEALS. 5. BACKER ROD NON-GASSING CLOSED CELL BACKER ROD.			1/4-14 HEX HEAD (NO WASHER) 1/4" - 14 HEX HEAD , STAINLESS STEEL FASTENER. PART # LENGTH POINT USAGE CONCEALED APPLICATIONS: ANCHOR CLIPS & EXTR HEAD TO TRACK. 100438 1 3/4" AB 417115 3 1/2" AB 101363 2 1/2" AB CONCEALED APPLICATIONS: SHEAR BLOCK TO STACK RAIL.			QTY U.M. PART # MARK DESCRIPTION 1/4" EPDM PRESET GASKET TR-2262E 1/4" EPDM WEDGE GASKET TR-643E PCS 100170 FWS10 OPEN CELL WEEP BAFFLE 2" X 1" x 1/2" 30 PPI PCS 417199 FWS122 ANTI-WALK SPACER 3/8" W-SHAPE @ MULLION (SHALLOW POCKET) PCS 417198 FWS121 ANTI-WALK SPACER - 1 3/4" W-SHAPE @ JAMB PCS 417200 FWS123 ANTI-WALK SPACER - 3/4" W-SHAPE @ MULLION (DEEP POCKET) PCS 619725 FWS150 SETTING BLOCK (FOR FIELD VARIANCE) 1/16" X 1" X 4" BOX 417193 FWS115 SILICONE SETTING BLOCK 4" LG (50 PER BOX) RLS 101628 ---- 3/16" PRESET GASKET TR-396N (ALTERNATE TO FWS03) 300LF/RL RLS 103219 FWS40 3/16" WEDGE GASKET TR-2280E (ALTERNATE TO FWS04) 300LF/RL L.F. 100618 ---- 7/8"Ø SOFT TYPE BACKER ROD (CLOSED CELL, NON GASSING) PCS 33788 FWS54 SP1817 PVC TEMP RETAINER CLIP 4" LG (FOR STRUCT GLAZE) PCS 103238 ---- #10X 2 1/4" PHIL HD TRU-FAST WITH 3/4" Ø WASHER (FOR FWS54) RLS 102095 FWS119 NORTON V2108 1/2" X 1/4" SSG SPACER TAPE (50LF/RL) TBS 5315 ---- DOW CORNING #795 SILICONE ~ BLACK (STRUCTURAL) RLS 420410 ---- 1" WD MASKING TAPE (180 LF/ROLL) L.F. 100161 FWS03 1/4" EPDM PRESET GASKET TR-2262E RLS 417197 FWS120 NORTON V748 1/4" X 1" W PSA1 FOAM TAPE (25LF/RL) PCS 100170 FWS10 OPEN CELL WEEP BAFFLE 2" X 1" X 1/2" 30 PPI PCS 417194 FWS116 SPICE BLOCK FOR FV600 HEAD PCS 417195 FWS117 SPICE BLOCK FOR FV600 SILL (@ CONT PANEL) PCS 417196 FWS118 SPICE BLOCK FOR FV600 SILL (@ VERT JT) PCS 619775 FWS-125 "f" ANCHOR (@ JAMBS) PCS 619776 FWS-126 "t" ANCHOR (@ MULLIONS) PCS 619778 FWS-128 TUBE ROCK-IN CLIP (@ HEAD) PCS 619938 FWS-147 12" SPLICE ROCK-IN CLIP (@ HEAD) PCS 622279 FWS-154 3" ROCK-IN CLIP (@ HEAD) PCS 619777 FWS-127 SHEAR BLOCK (@ FIELD APPLIED STACK) PCS 619857 FWS-137 WATER DEFLECTOR LH (@ FIELD APPLIED STACK) PCS 619856 FWS-138 WATER DEFLECTOR RH (@ FIELD APPLIED STACK) PCS XXXXXX FWS-165 ROCK-IN CLIP (@ SHOP APPLIED STACK) PCS XXXXXX FWS-164 STACK RAIL END PLUG (@ SHOP & FIELD APPLIED 2 PC STACK) RLS 5320 ---- DOW CORNING #791 SILICONE ~ GRAY TBS 5321 ---- DOW CORNING #791 SILICONE ~ BLACK TBS 5322 ---- DOW CORNING #791 SILICONE ~ PRECAST WHITE TBS 7293 ---- DOW CORNING #791 SILICONE ~ LIMESTONE TBS 7468 ---- DOW CORNING #791 SILICONE ~ BRONZE RLS 420410 ---- 1" WD MASKING TAPE (180 LF/ROLL) PCS 100222 ---- 1/16" X 3" X 3 1/2" M7-1 SHIM PCS 100223 ---- 1/8" X 3" X 3 1/2" M7-2 SHIM PCS 100224 ---- 1/4" X 3" X 3 1/2" M7-3 SHIM PCS 417115 ---- 1/4"-14 x 3 1/2" AB SS HH W/NO WASHER (UNPTD) PCS 100438 ---- 1/4"-14 x 1 3/4" AB SS HH W/NO WASHER (UNPTD) PCS 101363 ---- 1/4"-14 x 2 1/2" AB SS HH W/NO WASHER (UNPTD) PCS 419889 ---- 1/4"-14 x 5/8" AB CS PHH (UNPTD) PCS 611238 ---- BACKER FLASH BF-L01 PCS 622262 ---- BACKER FLASH BF-L03			FASTENERS EXTRUSIONS EXTRUSION GUIDE FASTENING SCHEDULE			MISCELLANEOUS MATERIAL FOR FV600 WINDOWS FOR GLAZER FOR WINDOW FRAME INSTALLER		
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PUNCHED OPENING WINDOW SYSTEM FOR THE FWDS 3T PANEL INTERIOR GLAZED



THE FV-600A WINDOW SYSTEM IS AVAILABLE IN THE FOLLOWING CONFIGURATIONS:

TYPE 1 — AS A SINGLE-LITE OPENING WITH TWO JAMBS, A HEAD AND A SILL ELEMENT OR AS A MULTI-LITE UNIT WITH UP TO FIVE INTERMEDIATE RAILS POSITIONED TO SPAN FROM JAMB TO JAMB. (INTERMEDIATE OR STACKS RAILS CAN BE USED BETWEEN THE JAMBS, WHICH ARE SHOP APPLIED, FIELD APPLIED, OR A COMBINATION OF BOTH.)

TYPE 2 – AS A MULTI-LITE UNIT WITH TWO JAMBS AND UP TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL. (INTERMEDIATE OR STACK RAILS CAN BE USED BETWEEN VERTICAL MEMBERS OF THIS CONFIGURATION, WHICH ARE SHOP APPLIED, OR FIELD APPLIED.)

TYPE 3 — AS A PARTIAL LEFT END UNIT WITH ONE LEFT JAMB AND FROM ONE TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL WITH THE HEAD AND SILL ELEMENTS EXTENDED BEYOND THE LAST MULLION TO THE CENTER OF THE NEXT LITE.

(INTERMEDIATE OR STACK RAILS CAN BE USED BETWEEN VERTICAL MEMBERS OF THIS CONFIGURATION, WHICH ARE SHOP APPLIED, FIELD APPLIED, OR A COMBINATION OF BOTH.)

TYPE 4 - AS A PARTIAL CENTER UNIT WITH FROM TWO TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL AND BOTH HEAD AND SILL EXTENDED TO EITHER SIDE OF THE LEFT MOST AND RIGHT MOST MULLIONS TO THE CENTER OF THE NEXT LITE. (INTERMEDIATE OR STACK RAILS (MAX OF 5) CAN BE USED BETWEEN VERTICAL MEMBERS OF THIS CONFIGURATION, WHICH ARE SHOP APPLIED, FIELD APPLIED, OR A COMBINATION OF BOTH.)

TYPE 5 — AS A PARTIAL RIGHT END UNIT WITH ONE RIGHT JAMB AND FROM ONE TO FIVE MILLIONS POSITIONED TO SPAN FROM HEAD TO SILL WITH THE HEAD AND SILL ELEMENTS EXTENDED BEYOND THE LAST MULLION TO THE CENTER OF THE NEXT LITE. (INTERMEDIATE OR STACK RAILS CAN BE USED BETWEEN VERTICAL MEMBERS OF THIS CONFIGURATION, WHICH ARE SHOP APPLIED, FIELD APPLIED, OR A COMBINATION OF BOTH.)



THE FV-600A WINDOW SYSTEM IS A FULLY ASSEMBLED, BUT UNGLAZED, HIGH-PERFORMANCE ALUMINUM FRAME DESIGNED TO DIRECTLY INTEGRATE WITH THE FWD5 3T PANEL SYSTEM. THE FRAME IS SHIPPED READY TO INSTALL REQUIRING ONLY NON-CURING BUTYL SEALANT TO BE ADDED TO THE ENGAGEMENT POCKET AT THE SILL.

IT IS AVAILABLE IN MANY DIFFERENT FIXED GLASS CONFIGURATIONS THAT ARE DESCRIBED IN DETAIL BELOW.

TO COMPLETE THE WINDOW, THE GLAZER THEN ADDS THE SHIPPED LOOSE BACK-UP TUBES, F AND T ANCHORS, AND ROCK-IN CLIPS TO PROVIDE THE NECESSARY RESISTANCE TO THE WIND AREA OF THE GLASS, THE WEEP BAFFLES, THE GLAZING STOPS, GASKETS, AND GLASS.

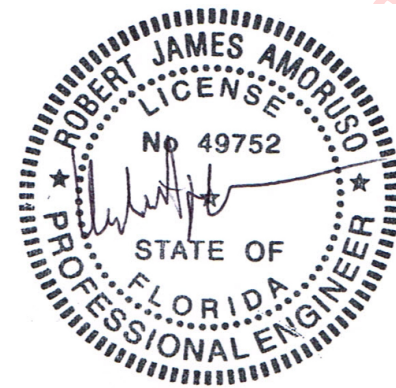
ERECTOR NOTE:

A MORE COMPLETE DESCRIPTION OF THE INSTALLATION PROCESS IS DETAILED BY THE FV-600A INSTALLATION SHEETS.



Robert J. Amoruso, P.E.
Florida P.E. No. 49752

Digitally signed
by Robert J
Amoruso
Date: 2018.04.24
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Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25935



CENTRIA

1005 BEAVER GRADE ROAD MOON TWP., PA 15108-2944
PHONE: (412) 299-9000 FAX: (412) 299-9311

				FV-600A PUNCHED OPENING WINDOW SYSTEM - GENERAL NOTES				• WINDOW CONFIGURATIONS • ACCESSORY DESCRIPTIONS			BY	DATE	CONTRACT No.				
										CUSTOMER:	DRAWN						
										OWNER:	CHECKED	AK	8/28/13	DRAWING No.		3 of 9	ISSUE
1	FBC Update		RJA							4/24/18	PROJECT:	SECTION MANAGER					
ISSUE	DESCRIPTION			BY	DATE	LOCATION:											

FV-600A (SSG)

PUNCHED OPENING WINDOW SYSTEM
FOR THE FWDS 3T PANEL
EXTERIOR GLAZED

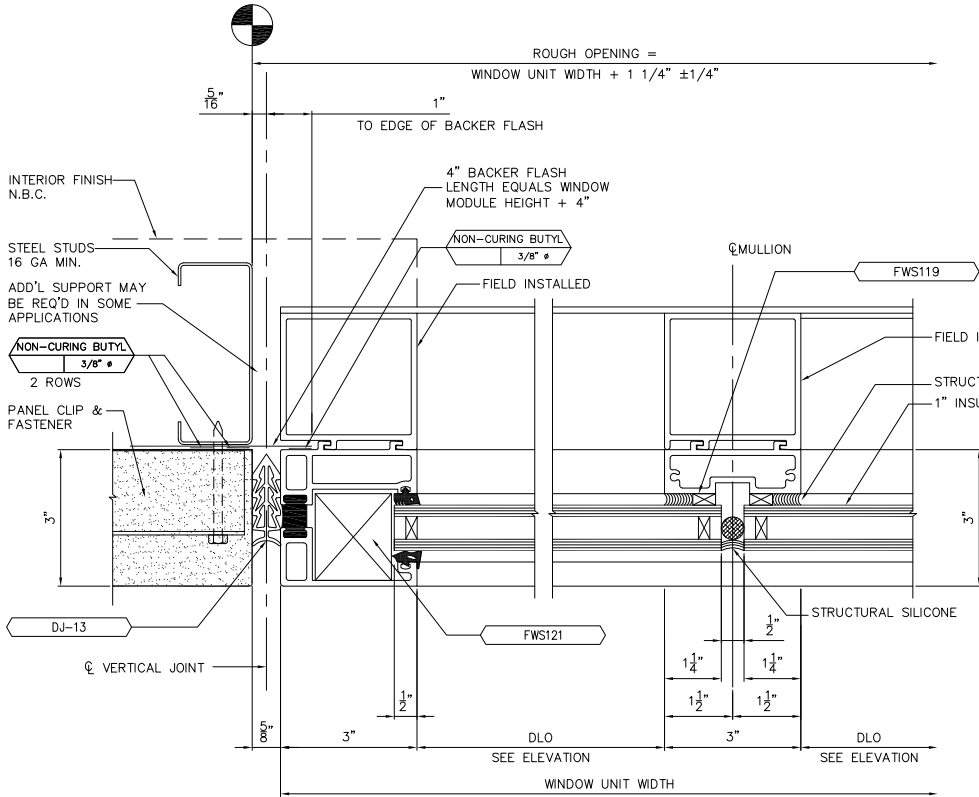
SYSTEM DESCRIPTION

THE FV-600A WINDOW SYSTEM IS A FULLY ASSEMBLED, BUT UNGLAZED, HIGH-PERFORMANCE ALUMINUM FRAME DESIGNED TO DIRECTLY INTEGRATE WITH THE FWDS 3T PANEL SYSTEM. THE FRAME IS SHIPPED READY TO INSTALL REQUIRING ONLY NON-CURING BUTYL SEALANT TO BE ADDED TO THE ENGAGEMENT POCKET AT THE SILL.



ERECTOR NOTE:

A MORE COMPLETE DESCRIPTION OF THE INSTALLATION PROCESS IS DETAILED BY THE FV-600A INSTALLATION SHEETS.



SYSTEM CONFIGURATIONS

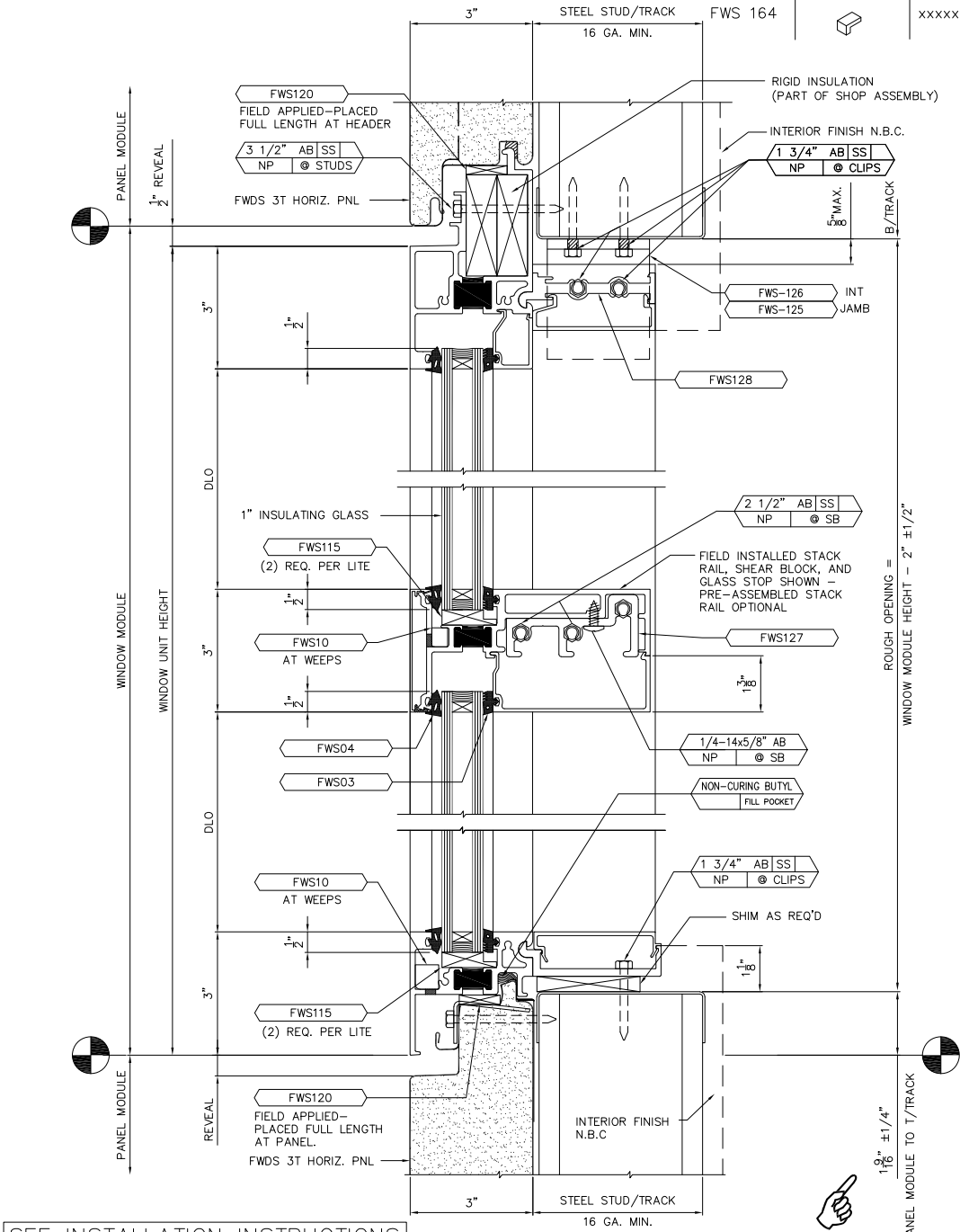
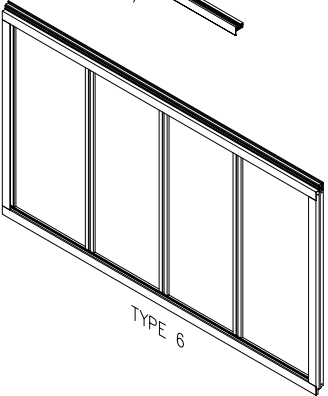
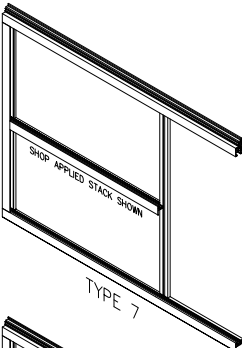
THE FV-600A WINDOW SYSTEM IS AVAILABLE IN THE FOLLOWING CONFIGURATIONS:

TYPE 6 - AS A MULTI-LITE UNIT WITH TWO JAMBS AND UP TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL.

TYPE 7 - AS A PARTIAL LEFT END UNIT WITH ONE LEFT JAMB AND FROM ONE TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL WITH THE HEAD AND SILL ELEMENTS EXTENDED BEYOND THE LAST MULLION TO THE CENTER OF THE NEXT LITE.

TYPE 8 - AS A PARTIAL CENTER UNIT WITH FROM TWO TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL AND BOTH HEAD AND SILL EXTENDED TO EITHER SIDE OF THE LEFT MOST AND RIGHT MOST MULLIONS TO THE CENTER OF THE NEXT LITE.

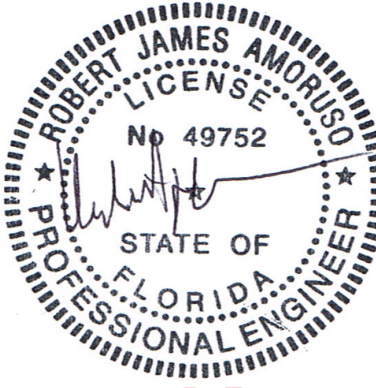
TYPE 9 - AS A PARTIAL RIGHT END UNIT WITH ONE RIGHT JAMB AND FROM ONE TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL WITH THE HEAD AND SILL ELEMENTS EXTENDED BEYOND THE LAST MULLION TO THE CENTER OF THE NEXT LITE.



SEE INSTALLATION INSTRUCTIONS FOR ADDITIONAL INFORMATION.

Table with 8 columns: ACCESSORY, IMAGE, CBS #, DESCRIPTION/USE, ACCESSORY, IMAGE, CBS #, DESCRIPTION/USE. Lists various window accessories like gaskets, spacers, and clips.

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Amoruso
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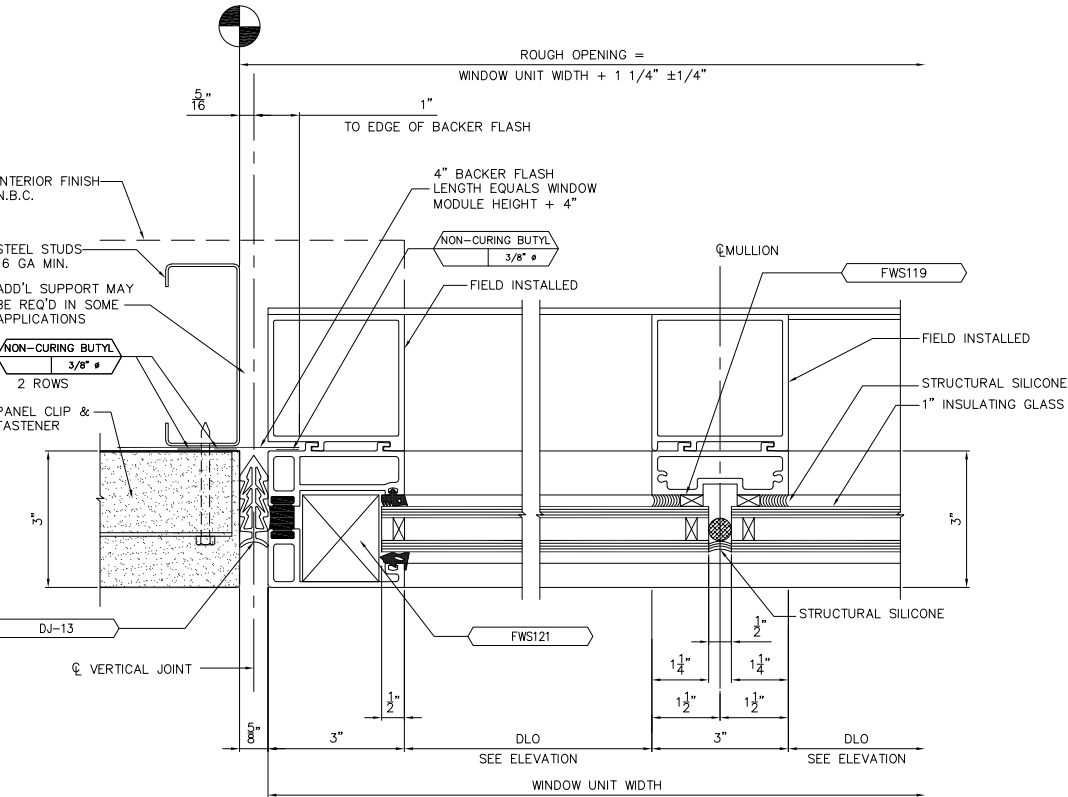


1005 BEAVER CREEK ROAD MOON TWP., PA 15108-2944
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Table with 4 main sections: FV-600A PUNCHED OPENING WINDOW SYSTEM - GENERAL NOTES, CUSTOMER/OWNER/PROJECT/LOCATION, WINDOW CONFIGURATIONS/ACCESSORY DESCRIPTIONS, and a revision table with columns for DRAWN, CHECKED, SECTION MANAGER, BY, DATE, CONTRACT No., DRAWING No., and ISSUE.

FV-600A (SSG)

PUNCHED OPENING WINDOW SYSTEM FOR THE FWDS 3T PANEL EXTERIOR GLAZED



SYSTEM CONFIGURATIONS

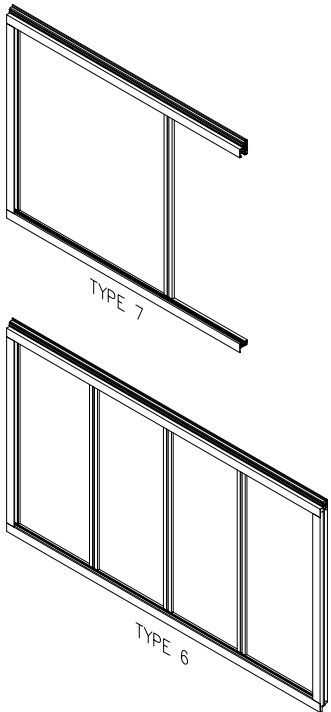
THE FV-600A WINDOW SYSTEM IS AVAILABLE IN THE FOLLOWING CONFIGURATIONS:

TYPE 6 - AS A MULTI-LITE UNIT WITH TWO JAMBS AND UP TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL.

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TYPE 9 - AS A PARTIAL RIGHT END UNIT WITH ONE RIGHT JAMB AND FROM ONE TO FIVE MULLIONS POSITIONED TO SPAN FROM HEAD TO SILL WITH THE HEAD AND SILL ELEMENTS EXTENDED BEYOND THE LAST MULLION TO THE CENTER OF THE NEXT LITE.



SYSTEM DESCRIPTION

THE FV-600A WINDOW SYSTEM IS A FULLY ASSEMBLED, BUT UNGLAZED, HIGH-PERFORMANCE ALUMINUM FRAME DESIGNED TO DIRECTLY INTEGRATE WITH THE FWDS 3T PANEL SYSTEM. THE FRAME IS SHIPPED READY TO INSTALL REQUIRING ONLY NON-CURING BUTYL SEALANT TO BE ADDED TO THE ENGAGEMENT POCKET AT THE SILL.

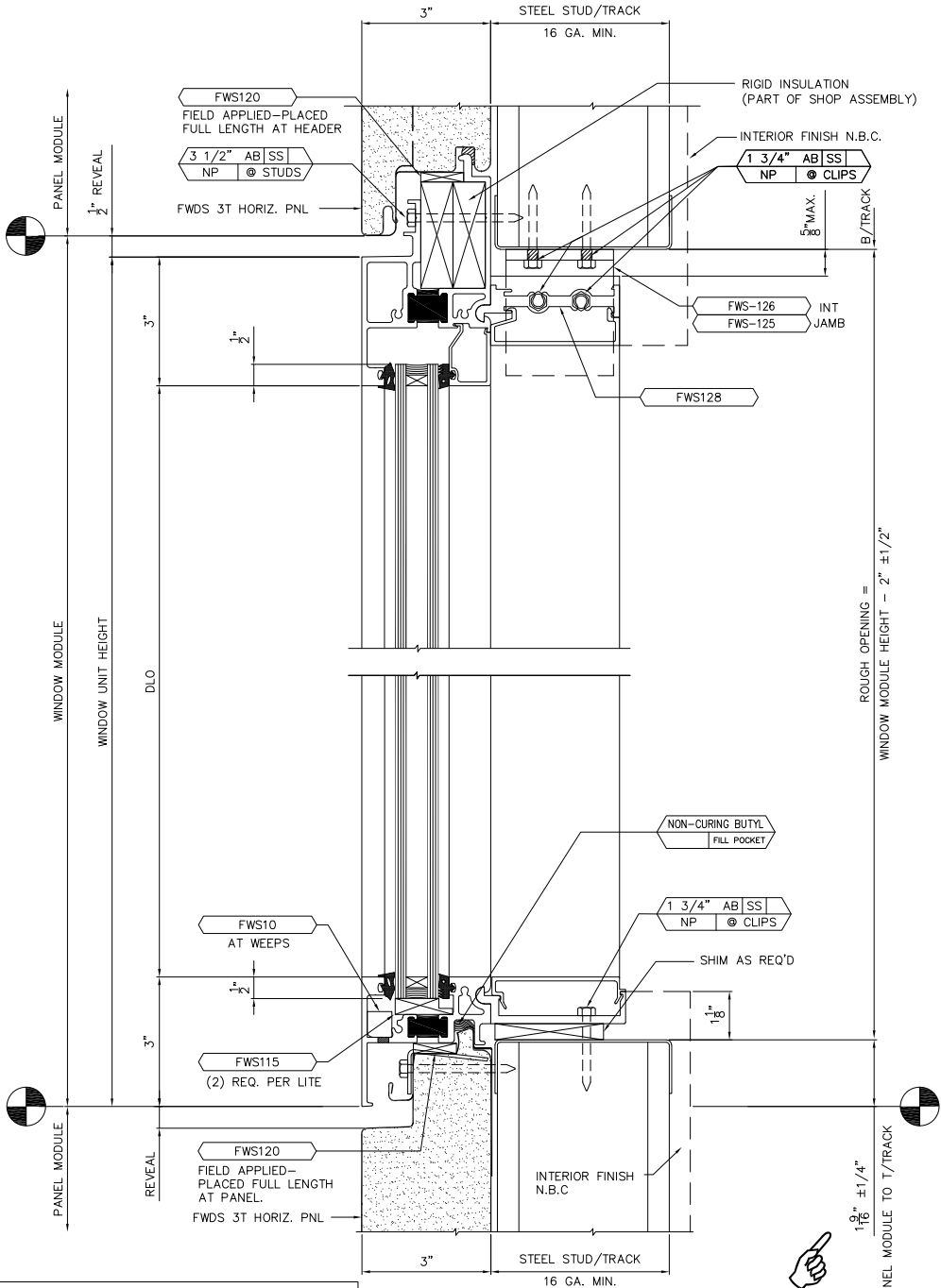
IT IS AVAILABLE IN MANY DIFFERENT FIXED GLASS CONFIGURATIONS THAT ARE DESCRIBED IN DETAIL BELOW.

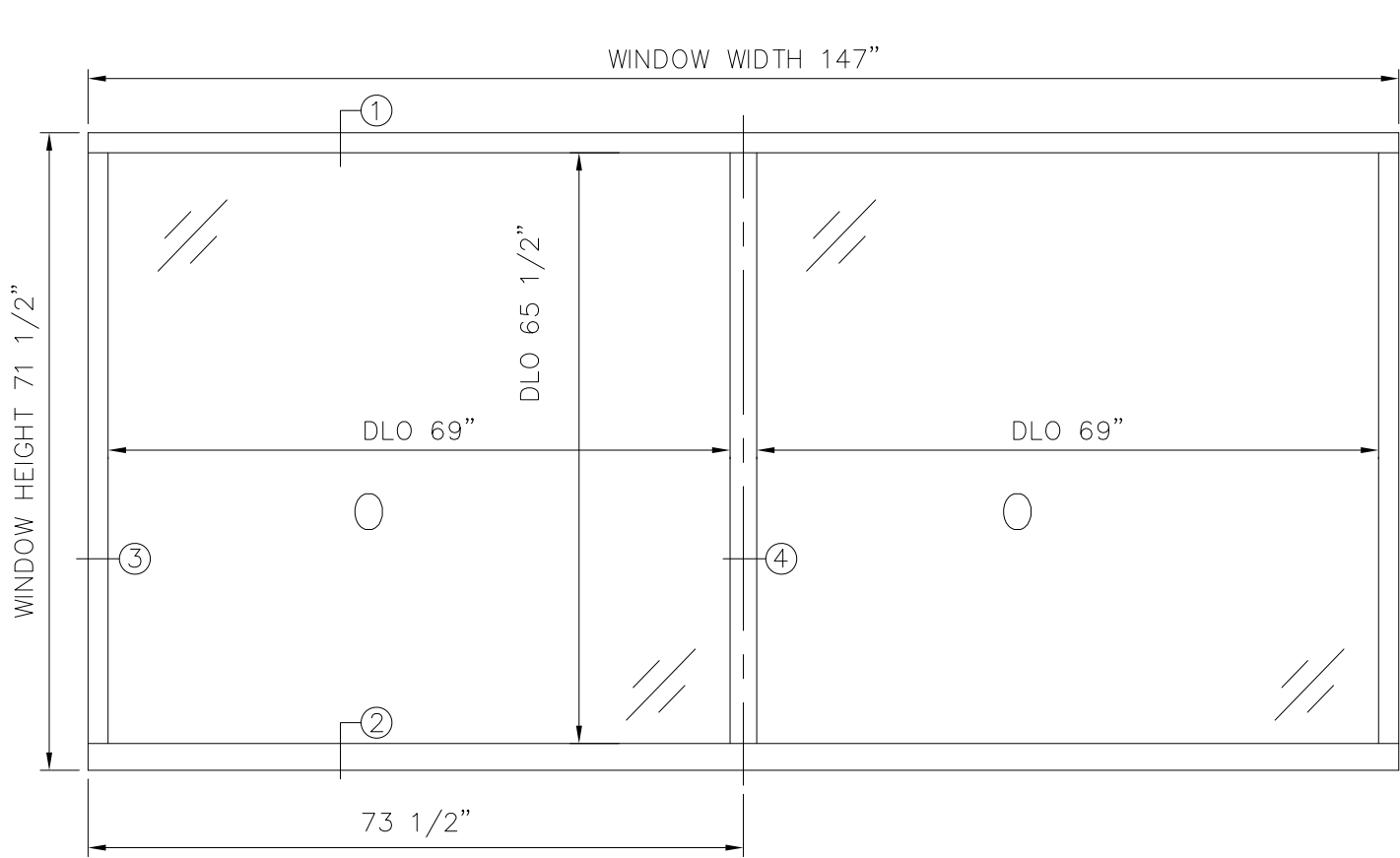
TO COMPLETE THE WINDOW, THE GLAZER THEN ADDS THE SHIPPED LOOSE BACK-UP TUBES, F AND T ANCHORS, AND ROCK-IN CLIPS TO PROVIDE THE NECESSARY RESISTANCE TO THE WIND AREA OF THE GLASS, THE WEEP BAFFLES, THE GLAZING STOPS, GASKETS, AND GLASS.



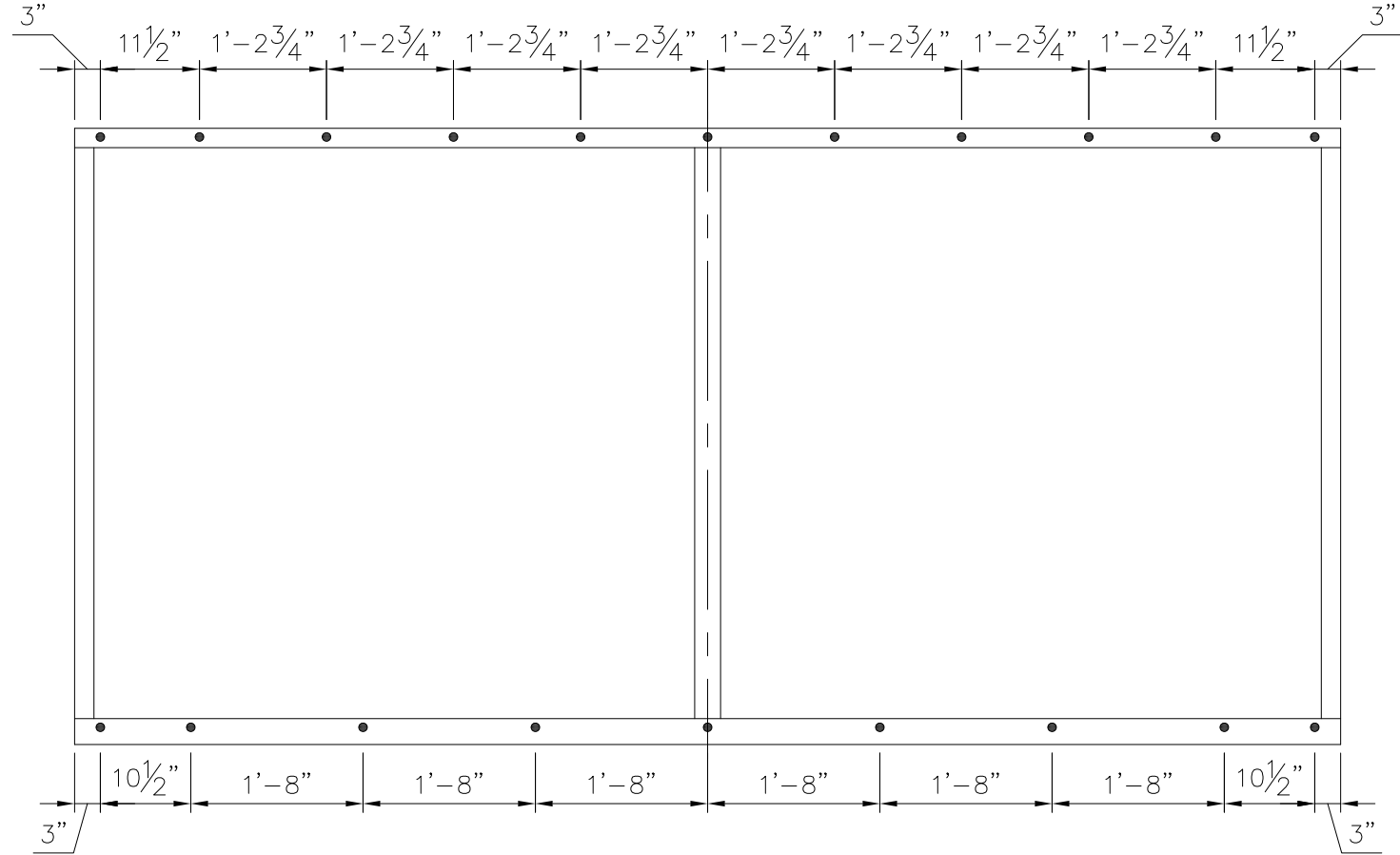
ERECTOR NOTE:

A MORE COMPLETE DESCRIPTION OF THE INSTALLATION PROCESS IS DETAILED BY THE FV-600A INSTALLATION SHEETS.





ELEVATION



ANCHOR LAYOUT

FV-600A TYPE 2
147" X 72"

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Florida P.E. No. 49752

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Amoruso
Date: 2018.04.24
17:37:34 -04'00'

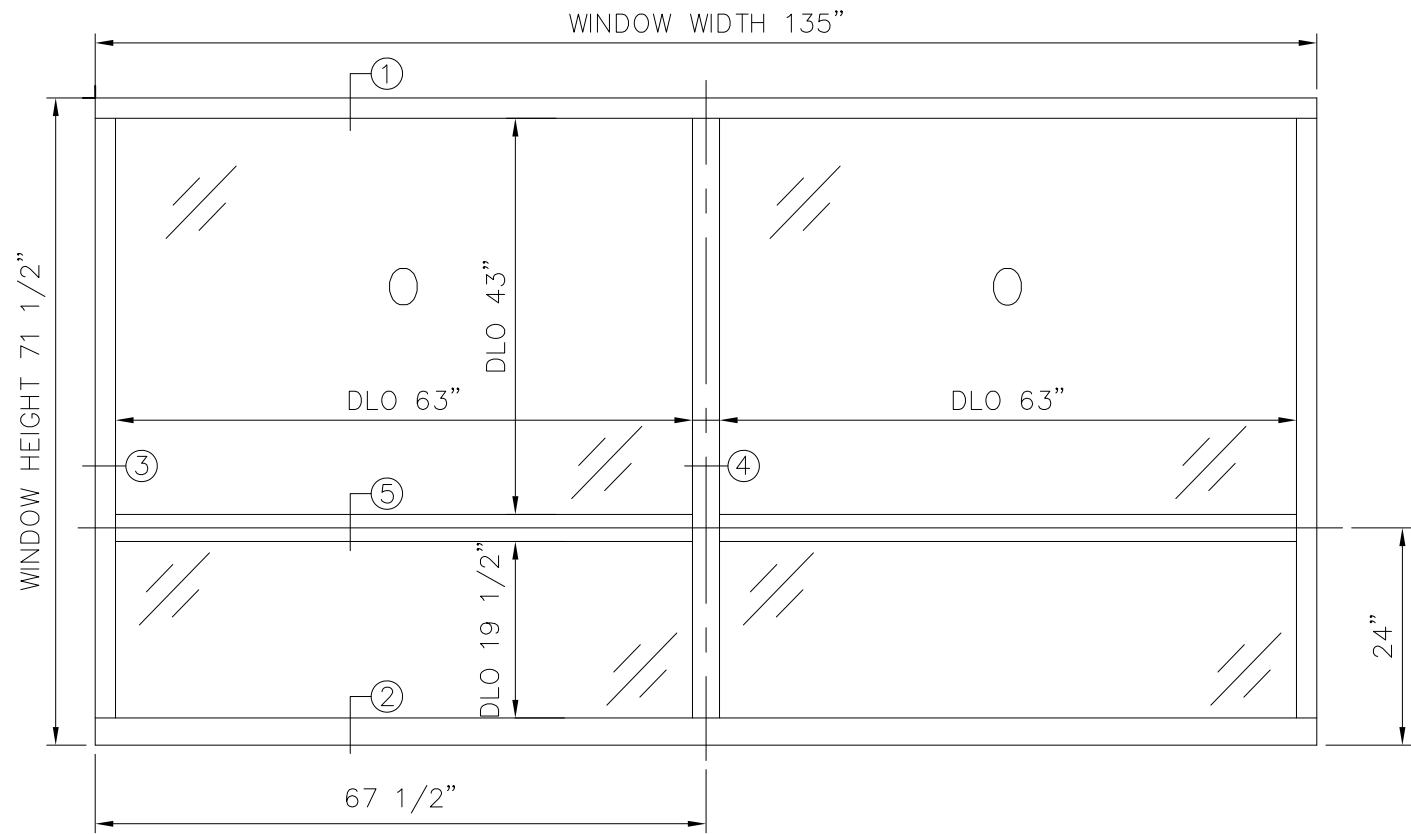
PTC PRODUCT DESIGN GROUP, LLC
P.O. BOX 520775
Longwood, FL 32752-0775
FBPE Cert. of Auth. No. 25935

1-800-888-8888
TOLL FREE (800) 888-8888

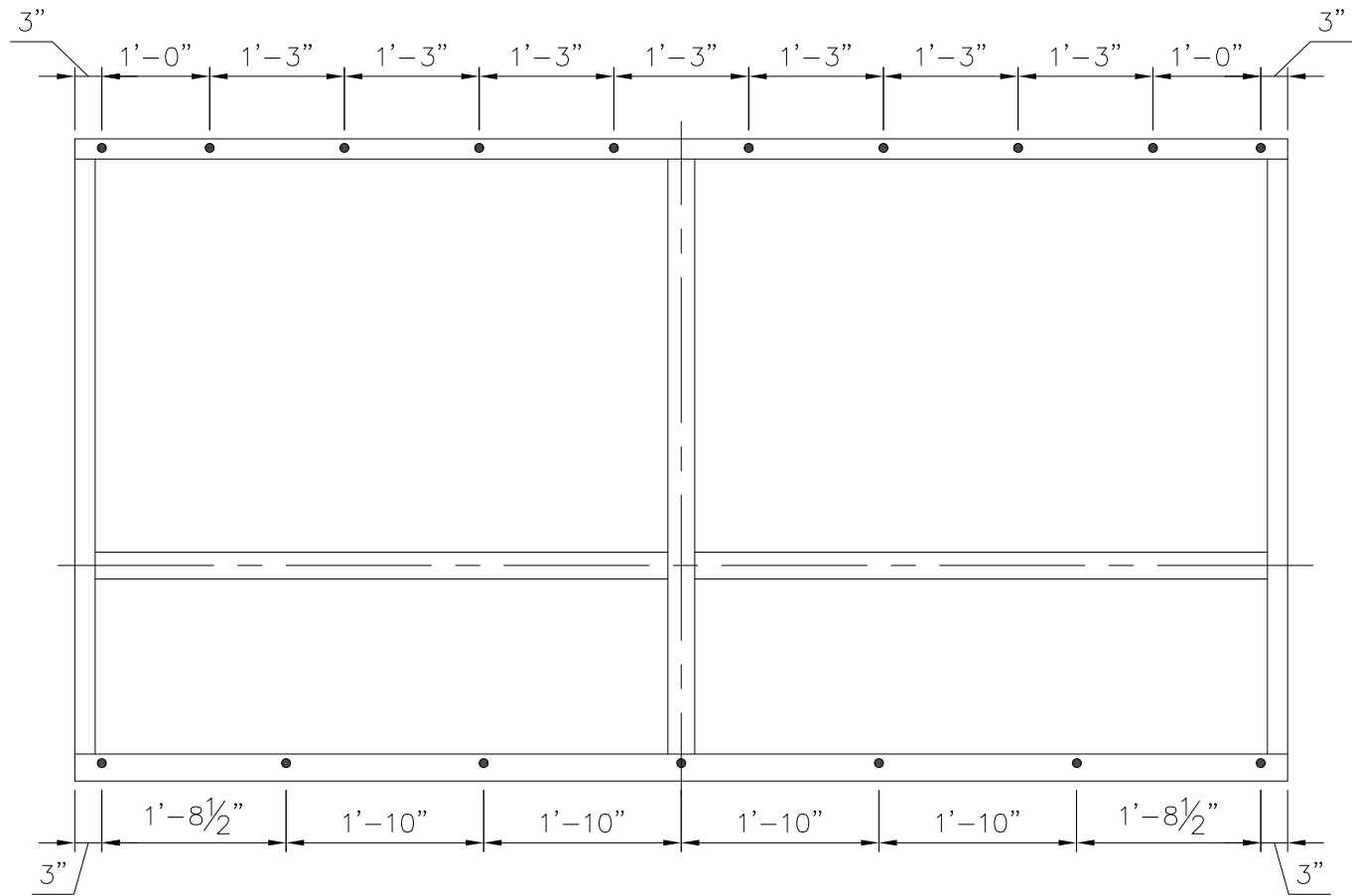
BY	DATE	REVISION
SLM	8-13-13	
AK	8/28/13	

6 of 9

FV-600A TYPE 2 WINDOW TEST UNIT				
CUSTOMER:				
OWNER:				
PROJECT:				
LOCATION:				
1	REV	DESCRIPTION	BY	DATE

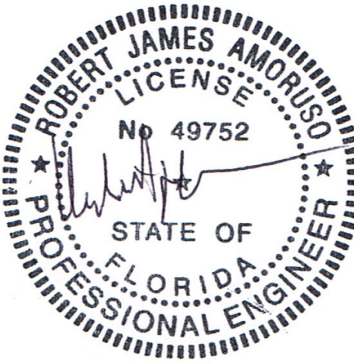


ELEVATION



ANCHOR LAYOUT

FV-600A TYPE 2 W/ HS
135" X 72"



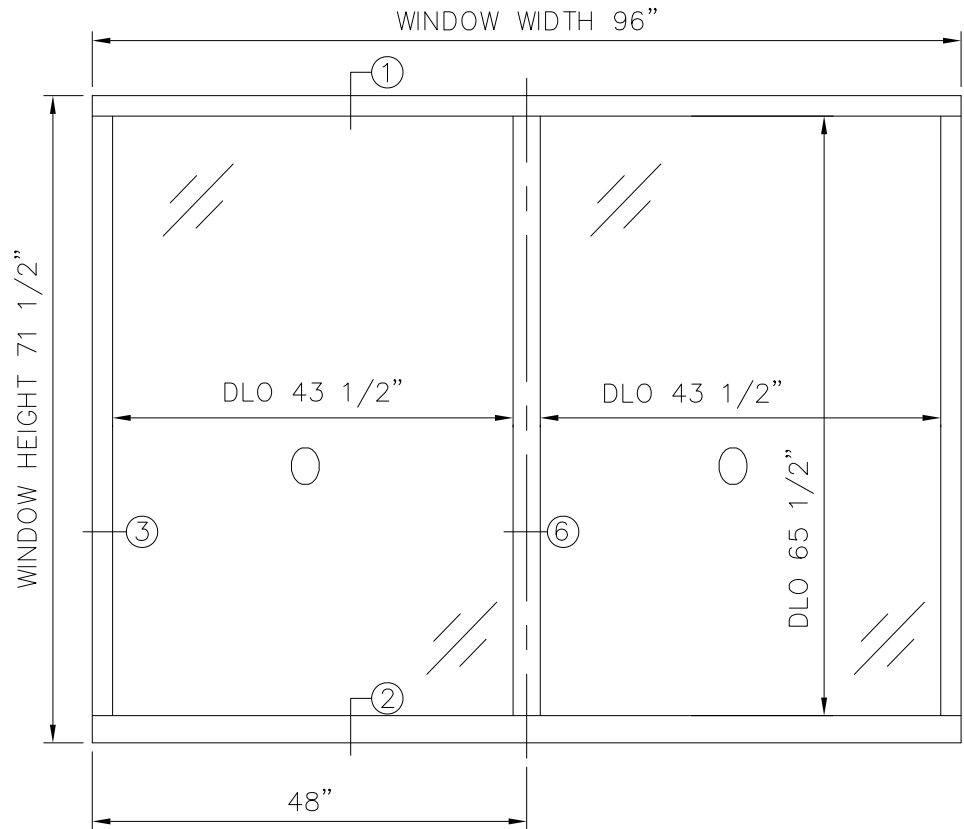
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Amoruso
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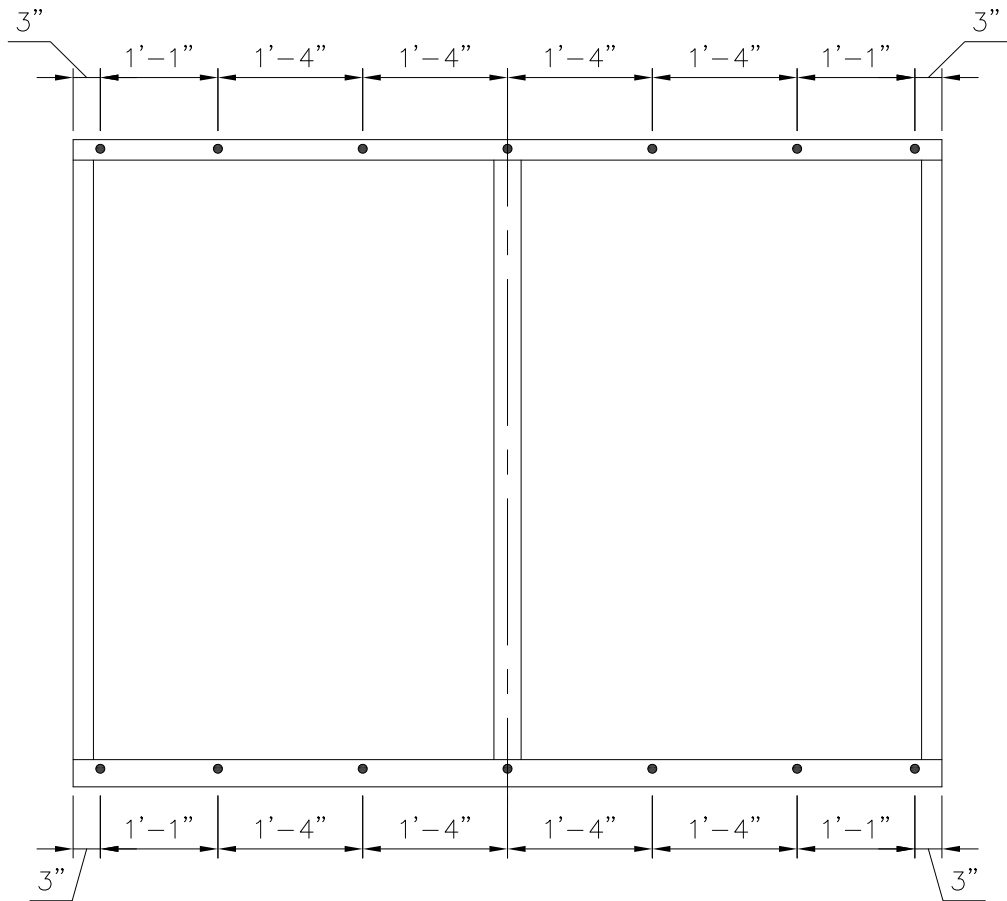


1000 1000 1000 1000 1000 1000 1000 1000 1000 1000
1000 1000 1000 1000 1000 1000 1000 1000 1000 1000

FV-600A TYPE 2 WINDOW WITH HS TEST UNIT					BY	DATE	CONTINUED TO	
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1	DESCRIPTION	NO	DATE	BY	DATE	DATE	DATE	DATE
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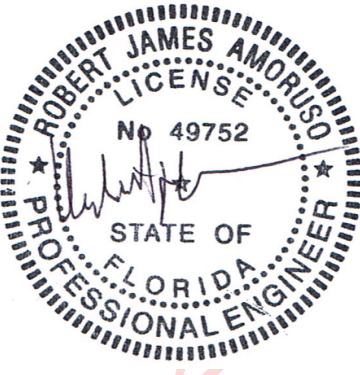


ELEVATION



ANCHOR LAYOUT

FV-600A SSG TYPE 6
96" X 72"



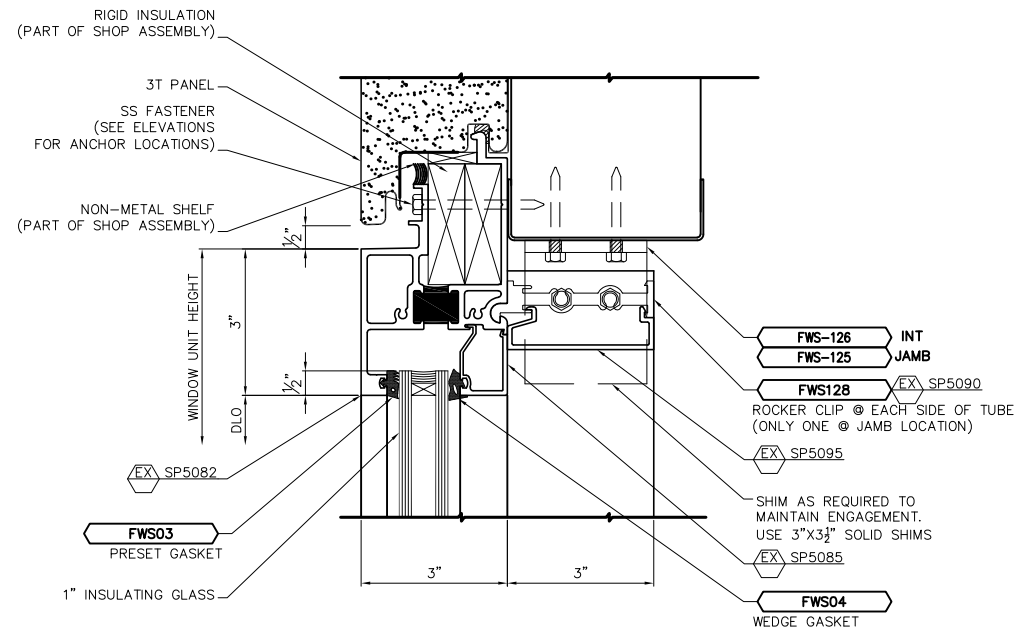
Digitally signed
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Amoruso
Date:
2018.04.24
17:37:54 -04'00'

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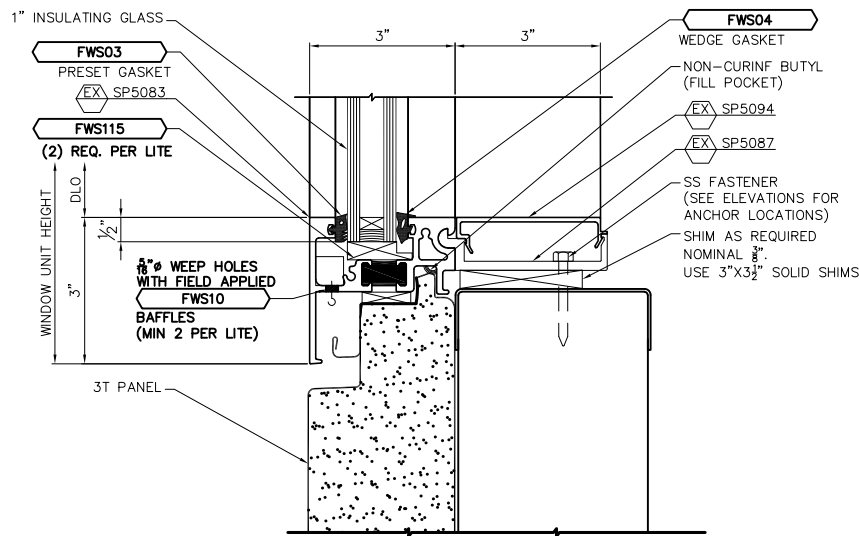


1000 NORTH CENTRAL AVENUE, SUITE 200, ALBUQUERQUE, NM 87102-4004
PHONE: (505) 242-0000 FAX: (505) 242-0007

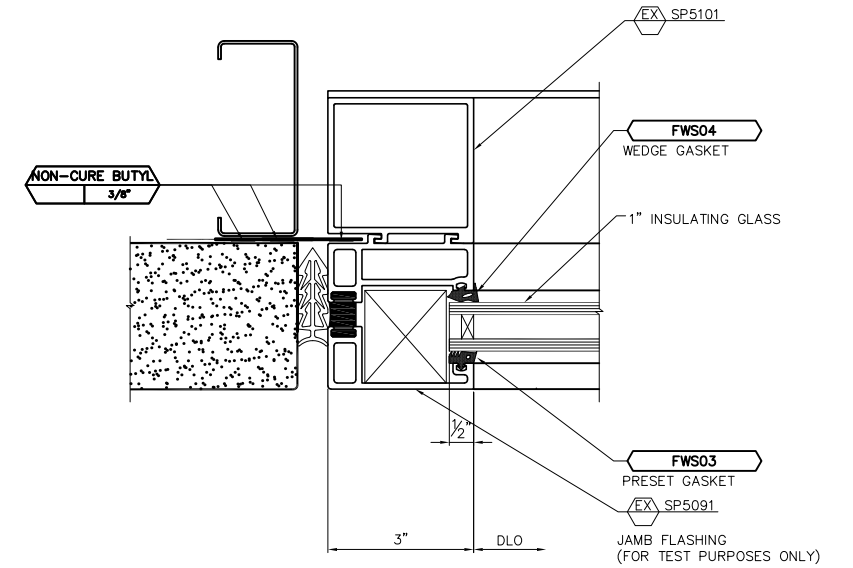
FV-600A SSG TYPE 6 WINDOW TEST UNIT					BY	DATE	DRAWING No.	
CUSTOMER:					DRWN	SLM	8-13-13	
OWNER:					CHWD	AK	8/28/13	REVISION No.
PROJECT:					ISSUED			8 of 9
LOCATION:					DATE			
1	REV	DATE	BY	DATE				



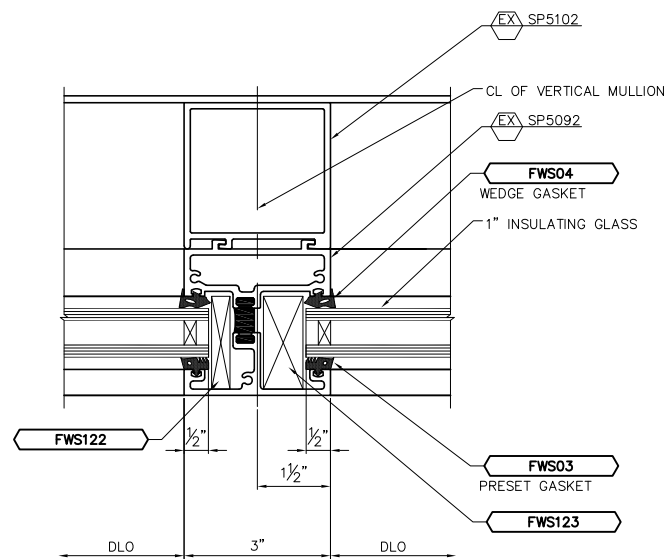
FV600A WINDOW HEAD
DETAIL 1



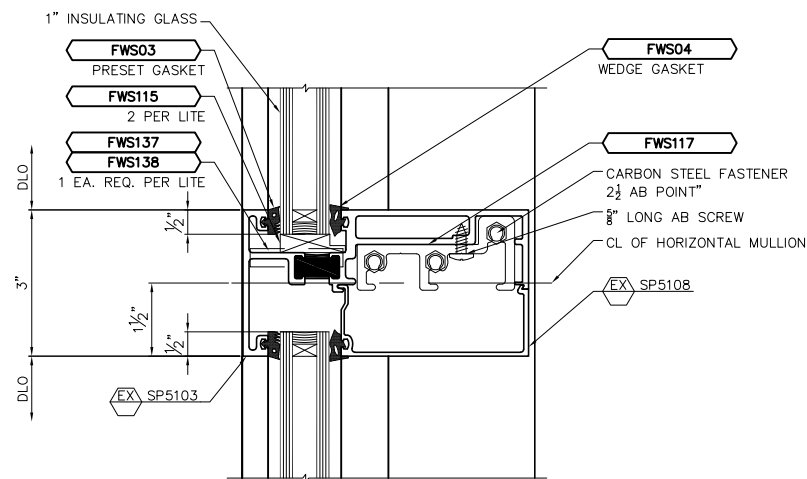
FV600A WINDOW SILL
DETAIL 2



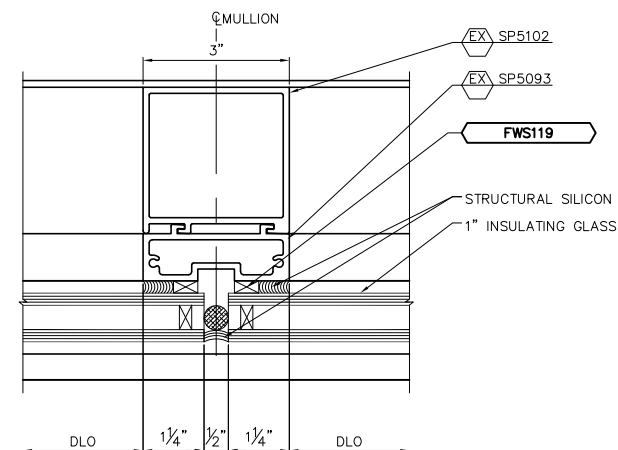
FV600A WINDOW JAMB
DETAIL 3



FV600A WINDOW FULL MULLION
DETAIL 4

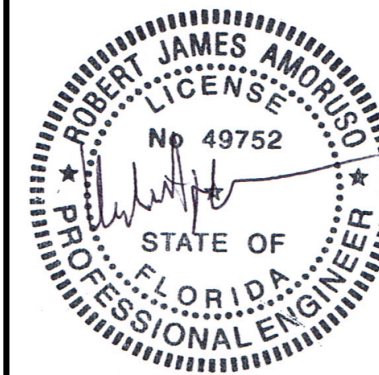


FV600A WINDOW STACK
DETAIL 5



FV600A WINDOW SSG MULLION
DETAIL 5

Robert J. Amoruso, P.E.
Florida P.E. No. 49752



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Amoruso
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17:38:05 -04'00'

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P.O. BOX 520775
Longwood, FL 32752-0775
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1000 NORTH CENTRAL AVENUE, SUITE 200, ALBUQUERQUE, NM 87102-2000
PHONE: (505) 242-0000 FAX: (505) 242-0000

FV-600A TEST UNIT DETAILS				
CUSTOMER:				
OWNER:				
PROJECT:				
LOCATION:				
1	FV 600A	REV	4/24/18	DATE
DATE	REV	DESCRIPTION	BY	DATE

DRAWING No.			
DRAWN	SLM	DATE	0-13-13
CHECKED	AK	DATE	0/20/13
APPROVED			
9 of 9			