

GENERAL NOTES:

1. THIS PRODUCT HAS BEEN TESTED, ANALYZED & APPROVED FOR DESIGN PRESSURES NOT TO EXCEED THOSE SHOWN IN THE "ALLOWABLE DESIGN PRESSURE TABLE(S)".
2. OPENINGS, BUCKING & BUCKING FASTENERS MUST BE PROPERLY DESIGNED & INSTALLED TO TRANSFER WIND LOADS TO THE STRUCTURE.
3. ALL HARDWARE & FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS & SHALL NOT VARY UNLESS SPECIFICALLY MENTIONED ON THE DRAWINGS. SPECIFIED ANCHOR EMBED TO BASE MATERIAL SHALL BE BEYOND WALL FINISH OR STUCCO.
4. THIS PRODUCT HAS BEEN DESIGNED IN ACCORDANCE WITH AND MEETS THE REQUIREMENTS OF THE FLORIDA BUILDING CODE (FBC) INCLUDING HIGH VELOCITY HURRICANE ZONES (HVHZ) & IS LARGE MISSILE IMPACT RATED.
5. IMPACT SHUTTERS ARE NOT REQUIRED WITH THIS PRODUCT.
6. ALL ANCHORS SECURING PRODUCT FRAMES TO PRESSURE TREATED BUCKS OR WOOD FRAMING SHALL BE CAPABLE OF RESISTING CORROSION CAUSED BY THE PRESSURE TREATING CHEMICALS IN THE WOOD.
7. DETERMINE THE POSITIVE & NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING THESE DOCUMENTS IN ACCORDANCE WITH THE GOVERNING CODE AND GOVERNING WIND VELOCITY. FOR WIND LOAD CALCULATIONS IN ACCORDANCE WITH THE FLORIDA BUILDING CODE, A DIRECTIONALITY FACTOR OF $K_d = 0.85$ MAY BE APPLIED PER THE ASCE-7 STANDARD.
8. MATERIALS, INCLUDING BUT NOT LIMITED TO STEEL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF FLORIDA BUILDING CODE.
9. TO THE BEST OF OUR KNOWLEDGE, THE PRODUCT SHOWN HEREIN IS QUALITY ASSURED BY A FLORIDA STATE APPROVED CERTIFICATION/QA ENTITY & SHALL BE LABELED IN ACCORDANCE WITH THE FBC AND THE FLORIDA DEPARTMENT OF BUSINESS & PROFESSIONAL REGULATION SPECIFICATIONS. THESE DRAWINGS SHOW ALL APPLICABLE ELEVATION, COMBINATION, INSTALLATION & COMPARATIVE ANALYSIS CONDITIONS AS DETERMINED THROUGH TESTING & ENGINEERING RATIONAL ANALYSIS. PRODUCT ASSEMBLY SHALL BE IN ACCORDANCE WITH THESE DRAWINGS, THE MANUFACTURER'S QUALITY ASSURANCE SPECIFICATIONS & TESTING REPORTS.
10. CERTIFICATION OF THIS PRODUCT SHALL BE CONSIDERED VOID IF IT IS INSTALLED WITHOUT A BUILDING PERMIT FROM THE APPLICABLE LOCAL BUILDING DEPARTMENT OR IF IT IS INSTALLED BY ANYONE OTHER THAN A LICENSED CONTRACTOR EXPERIENCED WITH INSTALLATIONS OF THIS TYPE OF PRODUCT.
11. ALL WOOD MEMBERS OF THIS PRODUCT THAT MAY POSSIBLY COME INTO CONTACT WITH MASONRY OR CONCRETE SUBSTRATES, ARE SUBJECT TO MOISTURE &/OR ARE SUBJECT TO THE OUTSIDE ENVIRONMENT SHALL BE OF AN APPROVED DURABLE SPECIES OR BE TREATED IN AN APPROVED METHOD WITH AN APPROVED PRESERVATIVE PER FBC REQUIREMENTS.

CORNER CONSTRUCTION:

FRAME:

SILL: SILL IS DADO'D. JAMB SITS ATOP SILL, IS BONDED WITH WOOD GLUE AND SECURED WITH 4 NO. 10 X 2 1/2" SMS THROUGH SILL INTO JAMB END.

SQUARE CORNERS (HEAD): VERTICAL FRAME MEMBER IS COPED, BUTTED TO HORIZONTAL FRAME MEMBER, BONDED WITH WOOD GLUED AND SECURED WITH 3 NO. 10 X 2 1/2" SMS HORIZONTALLY & 2 NO. 10 X 2 1/2" VERTICALLY.

EYEBROW & TRIANGLE CORNERS: SAME AS SQUARE CORNERS.

EXTENDED LEG HALF & QUARTER ROUND: RADIUS & STRAIGHT FRAME ARE SQUARE CUT, BUTTED TOGETHER, JOINED WITH A 5/16" X 2" X 5 1/8" SLIP TENDON & BONDED WITH WOOD GLUE. ADDITIONALLY, THE FRAME MEMBERS ARE JOINED USING A 20 GA X 3 1/8" X 7" GALV. STEEL PLATE SECURED TO EACH MEMBER WITH 5 NO. 6 X 3/4" PAN HEAD SMS.

FRAME CLAD (ALL EXCEPT EXTENDED LEG): MITER CUT, BUTTED TOGETHER, JOINED WITH 1 NO. 8 X 3/4" SMS AND SEALED WITH SEALANT.

FRAME CLAD AT EXTENDED LEGS: SQUARE CUT, BUTTED TOGETHER AND SEALED WITH SEALANT.

SASH:

ALL CORNERS AND EXTENDED LEGS: HORIZONTAL MEMBER IS MACHINED TO FORM A 1/2" THICK X 1 1/2" TALL X 1 7/8" LONG TENON. VERTICAL MEMBER IS MACHINED TO ACCEPT THE TENON. EACH IS THEN JOINED AND FULLY BONDED WITH WOOD GLUE.

SASH CLAD: MITER CUT (SQUARE CUT AT EXTENDED LEGS), BUTTED TOGETHER AND SEALED WITH SEALANT.

FRAME ANCHOR REQUIREMENTS TABLE

OPENING TYPE (SUBSTRATE)	FRAME/FIN TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
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FRAME SCREWS

(2) MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 10 SMS OR WOOD SCREW	1 1/4"	3/4"
MIN. 18 GA. 33 KSI METAL STUD	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. C-90 CMU OR 2500 PSI CONCRETE	(1) 1/4" CONCRETE SCREW	1 1/4"	2"

HEAD & SILL STRIKE SCREWS

(2) MIN. 2X4 WOOD FRAME OR BUCK (MIN. GR. 3 & G=0.55)	NO. 10 SMS OR WOOD SCREW	1 1/4"	3/4"
MIN. 18 GA. 33 KSI METAL STUD	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK A36 STEEL	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. 1/8" THK 6063-T5 ALUM.	NO. 10 GR. 5 SELF TAP/DRILL SCREW	FULL	1/2"
MIN. C-90 CMU OR 2500 PSI CONCRETE	(1) 3/16" CONCRETE SCREW	1 1/2"	2"

- (1) CONCRETE SCREWS SHALL BE ELCO ULTRACONS (C.S.), ELCO CRETE-FLEX (S.S.), ITW RAMSET/RED HEAD TAPCONS (C.S. OR S.S.) OR HILTI KWIK-CON II (C.S OR S.S.).
- (2) DEPENDING ON THE POSITION OF THE INSTALLATION SCREWS AND THE POSITION OF THE BUCK/FRAMING, GREATER THAN A 2X4 MAY BE REQUIRED TO OBTAIN PROPER INSTALLATION SCREW EDGE DISTANCE.

HINGE REQUIREMENTS

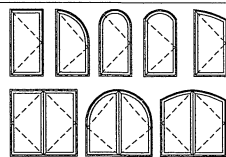
RECTANGULAR WINDOWS: QUANTITY OF HINGES SHALL BE SUCH THAT THE CENTERLINE OF THE HINGES ARE LOCATED APPROXIMATELY 5 1/4" FROM TOP & BOTTOM OF WINDOW FRAME AND EQUALLY SPACED MAXIMUM 38" O.C. BETWEEN. ALL OTHER SHAPE WINDOWS: HINGES SHALL BE LOCATED 5 1/4" BELOW THE SPRING-LINE AND ABOVE THE BOTTOM OF THE WINDOW FRAME. QUANTITY SHALL TYPICALLY BE 3 EQUALLY SPACED FOR FRAME HEIGHTS GREATER THAN 48.5" AND 2 FOR HEIGHTS 48.5" & LESS. IF THE SPRING-LINE IS LESS THAN 25" ABOVE THE BASE OF THE WINDOW FRAME, HINGE QUANTITY MAY BE 2 REGARDLESS OF WINDOW HEIGHT.

EVALUATION OF THIS PRODUCT IS BASED ON APPLICABLE STANDARDS AND/OR INFORMATION & RESULTS FROM APPLICABLE TEST REPORTS. THE FLORIDA BUILDING CODE VERSION CONSIDERED WITH THIS EVALUATION WAS THAT IN FORCE AT THE TIME OF THE EVALUATION. IN THE EVENT OF CODE VERSION CHANGES/UPDATES OR IN THE EVENT THAT NEW OR ADDITIONAL TESTING IS COMPLETED ON THIS PRODUCT, PRIOR TO STATING CODE COMPLIANCE WITH THE STATE, THE MANUFACTURER SHALL CONFIRM WITH THE EVALUATION ENGINEER OF RECORD THAT EVERYTHING SPECIFIED HERE-IN IS CURRENT WITH ALL CURRENT TESTING, CODES AND APPLICABLE STANDARDS.

LOCK QUANTITY REQUIREMENTS

SASH HEIGHT	QUANTITY PER SASH
ACTIVE PANEL	
72" OR MORE	5
48" TO 71 7/8"	4
LESS THAN 48"	3
INACTIVE PANEL	
ALL	2
ALL QUANTITIES INCLUDE A HEAD & SILL LOCK POINT	

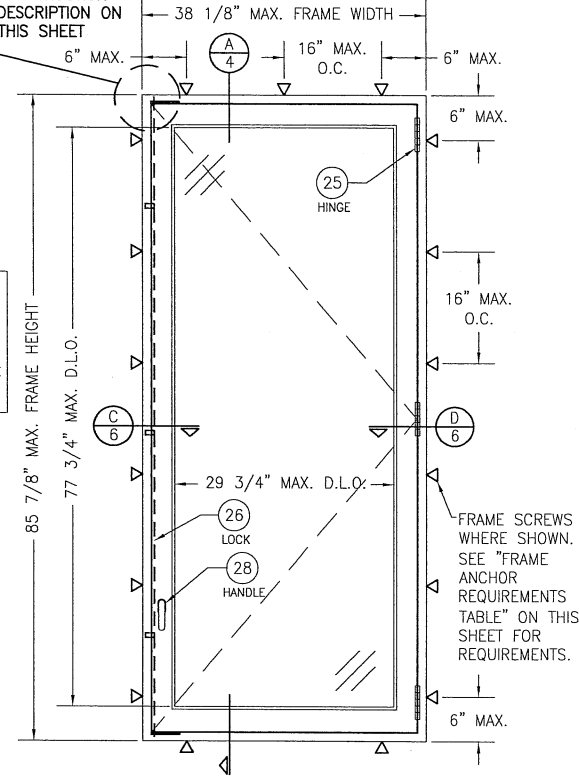
APPROVED SHAPES



NOTES:

1. OTHER SHAPES MAY APPLY PROVIDING THEY ARE SIMILAR TO THOSE SHOWN & HAVE CORNER CONSTRUCTION AS DESCRIBED IN THIS DRAWING.
2. ALL SHAPED UNITS MUST FIT INSCRIBED INTO THE ALLOWABLE RECTANGULAR UNITS & BE GOVERNED BY THE ALLOWABLE PRESSURE OF THE RESPECTIVE RECTANGULAR UNIT.

SEE "CORNER
CONSTRUCTION"
DESCRIPTION ON
THIS SHEET



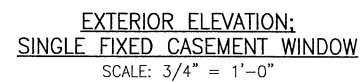
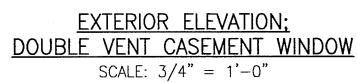
EXTERIOR ELEVATION:
SINGLE FIXED CASEMENT WINDOW

SCALE: 3/4" = 1'-0"

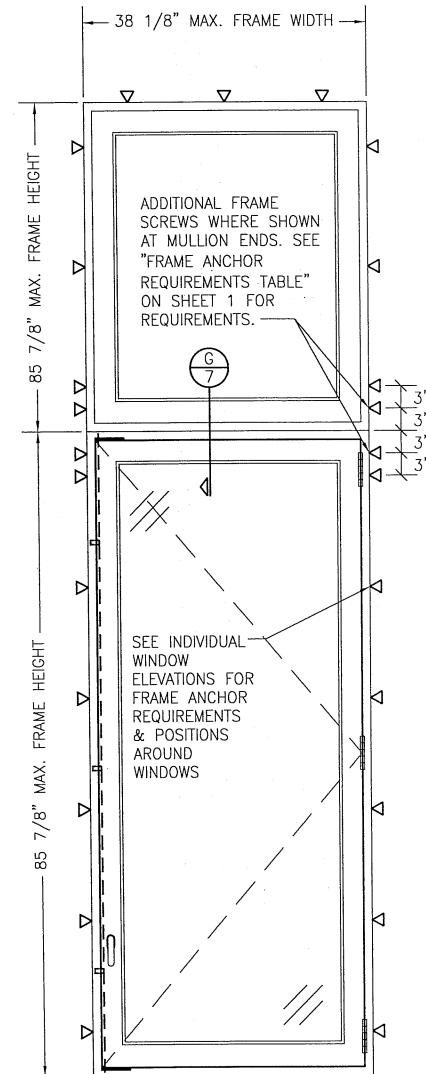
ALLOWABLE DESIGN PRESSURE (ALL UNITS)
+70/-70 PSF

THESE DRAWINGS ARE APPLICABLE ONLY TO THE PRODUCT SPECIFIED. THEY MAY NOT BE USED FOR THE ASSEMBLY AND/OR INSTALLATION OF ANY OTHER PRODUCT NOR MAY THEY BE USED FOR RATIONAL AND/OR LOCAL APPROVAL OF ANY PRODUCT NOT PRODUCED BY THE MANUFACTURER STATED ON THESE DRAWINGS.

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1-16	DATE: 02/27/18
DATE	
BY	
REVISION DESCRIPTION	
NO.	
DRAWING TITLE ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS	MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3404	CERTIFICATION MAR 05 2018 WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1932	REV. SHEET NO. 1 OF 8

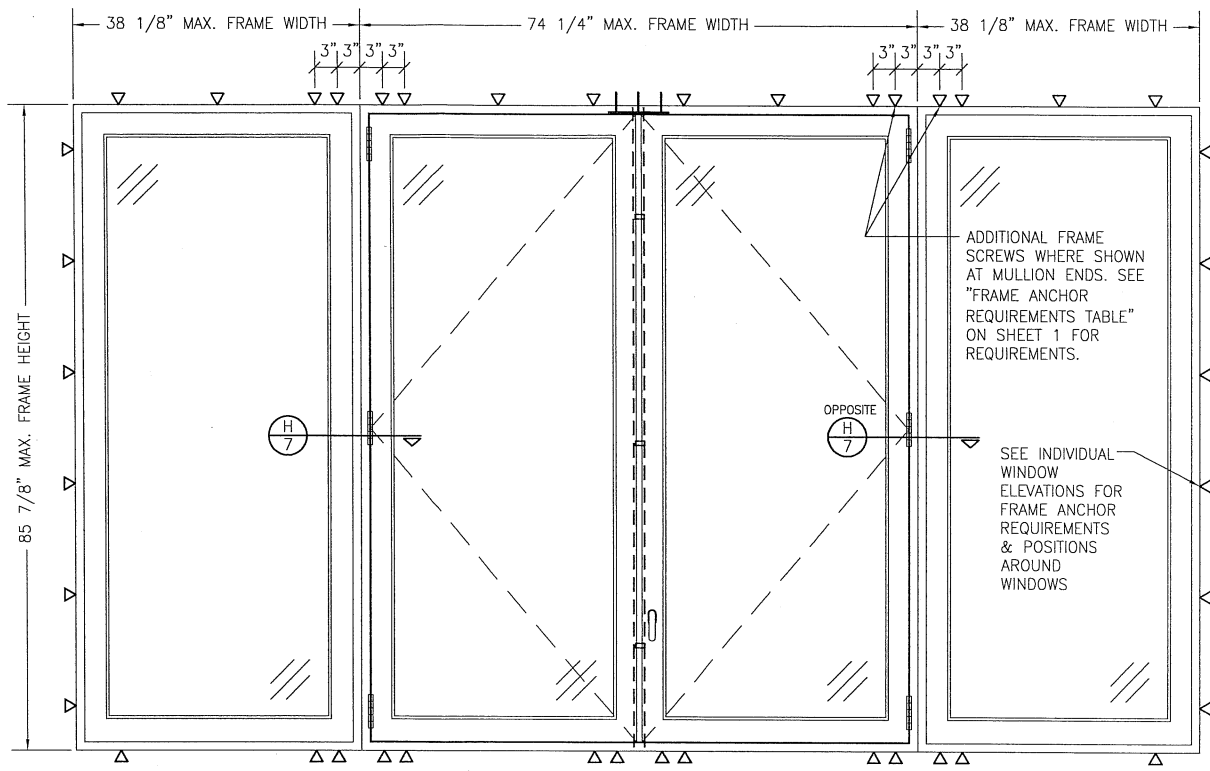


DRAWING NO. 1932		REV
SHEET NO. 2		8
CERTIFICATION MAR 05 2018 WARREN W. SCHAEFER, P.E. CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598		
DRAWING TITLE ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS		
NO.	REVISION	DESCRIPTION
	BY	DATE
DRAWN BY: W.W.S. CHECKED BY: W.W.S. PLOT: 1=15 DATE: 02/27/18		



**EXTERIOR ELEVATION:
SINGLE VENT OR FIXED CASEMENT WINDOW
WITH TRANSOM**

SCALE: 3/4" = 1'-0"
(FOR ALL DETAIL NOT SHOWN, SEE SINGLE WINDOW ELEVATIONS)



**EXTERIOR ELEVATION:
MULTIPLE VENT/FIXED CASEMENT WINDOWS MULLERED TOGETHER**

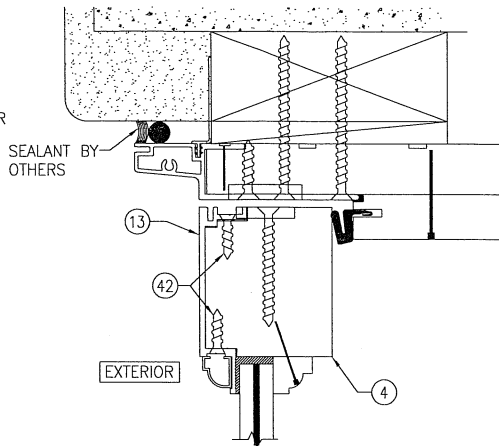
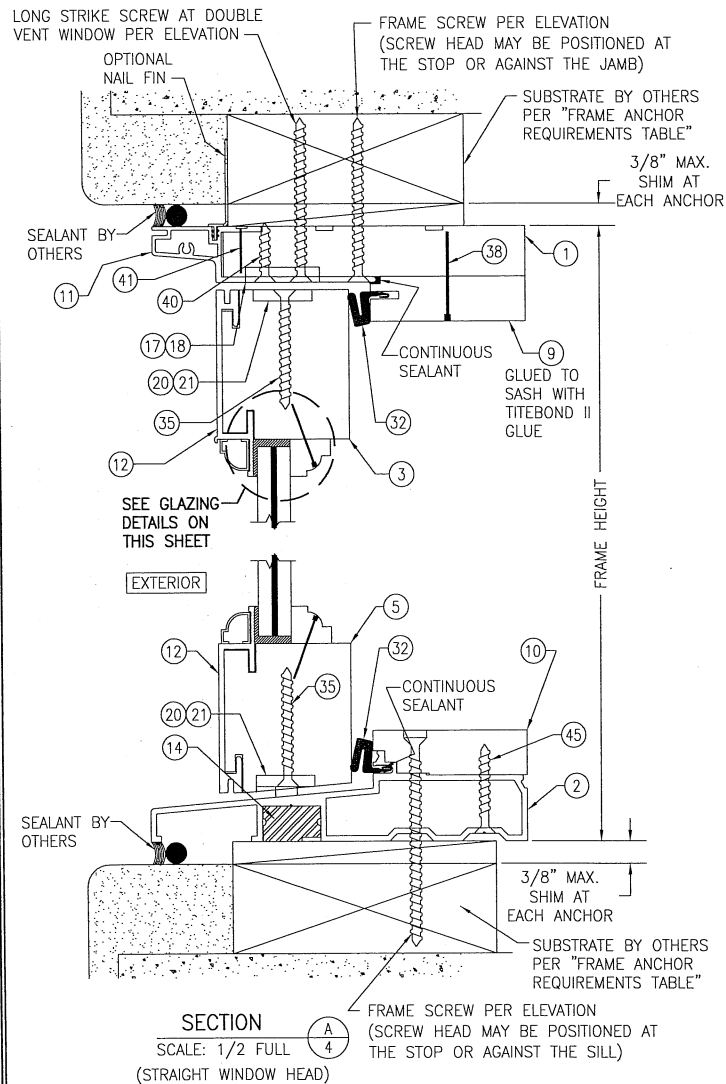
SCALE: 3/4" = 1'-0"
(RECTANGULAR WINDOWS SHOWN, SHAPED WINDOWS ALSO APPLY)

MULTIPLE UNIT NOTES:

1. FOR ALL DETAIL NOT SHOWN, SEE INDIVIDUAL WINDOW ELEVATIONS.
2. THERE IS NO LIMIT ON THE NUMBER OF WINDOWS THAT MAY BE COMBINED HORIZONTALLY IN ONE DIRECTION INTO ONE OPENING PROVIDING THE OPENING IS DESIGNED TO SUPPORT ALL LOADS TRANSFERRED FROM THE WINDOWS & THEIR MULLIONS.
3. SINGLE FIXED WINDOWS MULLERED TO A DOUBLE VENT WINDOW IS SHOWN. ANY COMBINATION OF DOUBLE OR SINGLE VENT/FIXED SHALL APPLY.
4. INDIVIDUAL WINDOW SIZES SHALL BE RESTRICTED AS SPECIFIED IN THE SINGLE UNIT ELEVATIONS.



DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1=1/8"	DATE: 02/27/18
DATE	BY
REVISION DESCRIPTION	NO.
DRAWING TITLE: ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS	
CONSULTANTS W. W. SCHAEFFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598
CERTIFICATION MAR 05 2018 WARREN W. SCHAEFFER P.E. NO. 44135	DRAWING NO. REV. 1932 SHEET NO. 3 OF 8

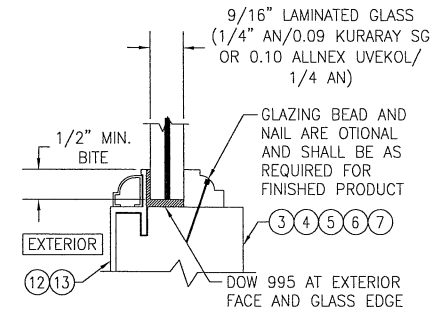


SECTION A/4

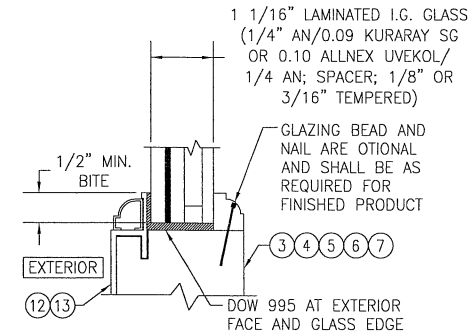
SCALE: 1/2 FULL

(RADIUS WINDOW HEAD)

(FOR DETAIL NOT SHOWN, SEE OTHER SECTION A/4)

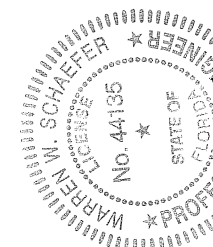
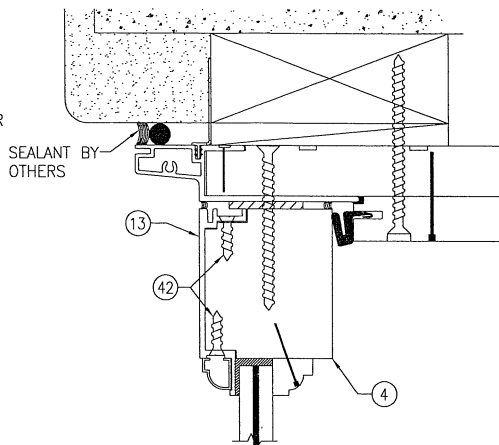
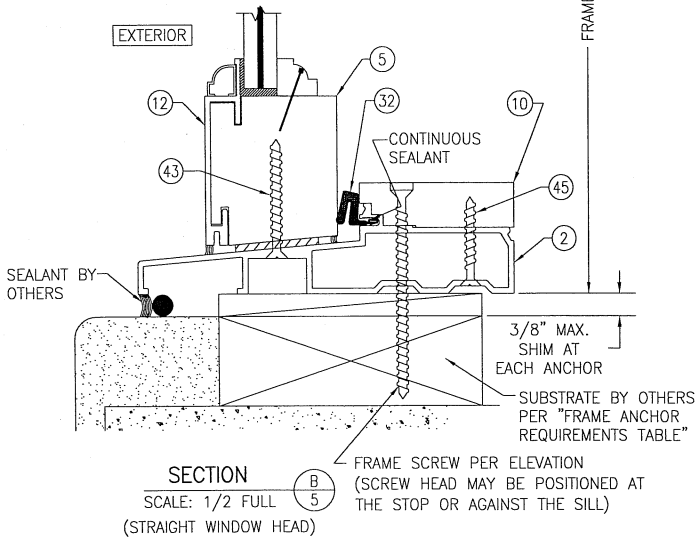
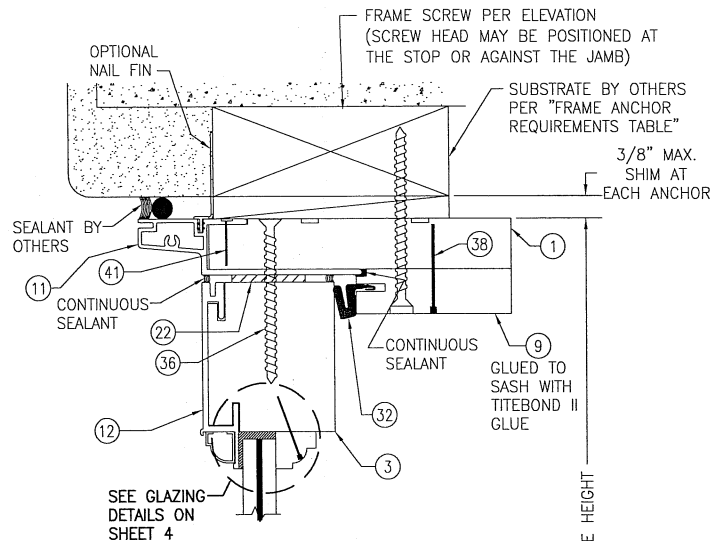


TYPICAL GLAZING DETAIL (NON-I.G. CONDITION)

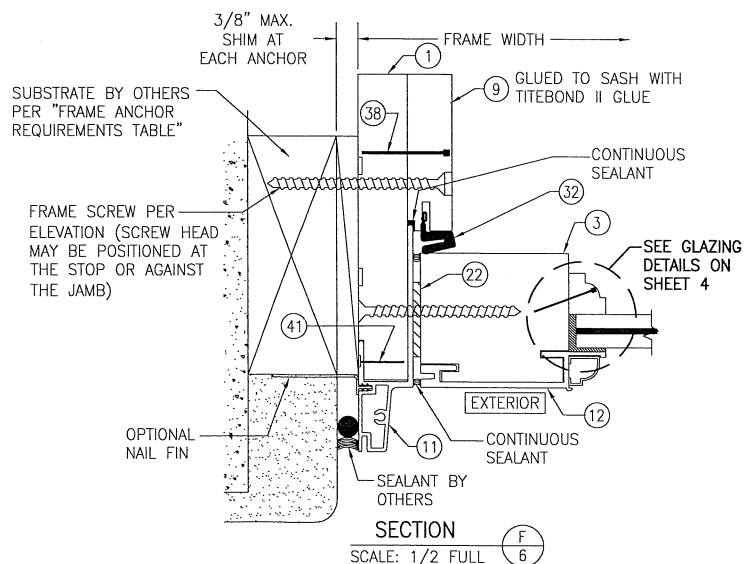
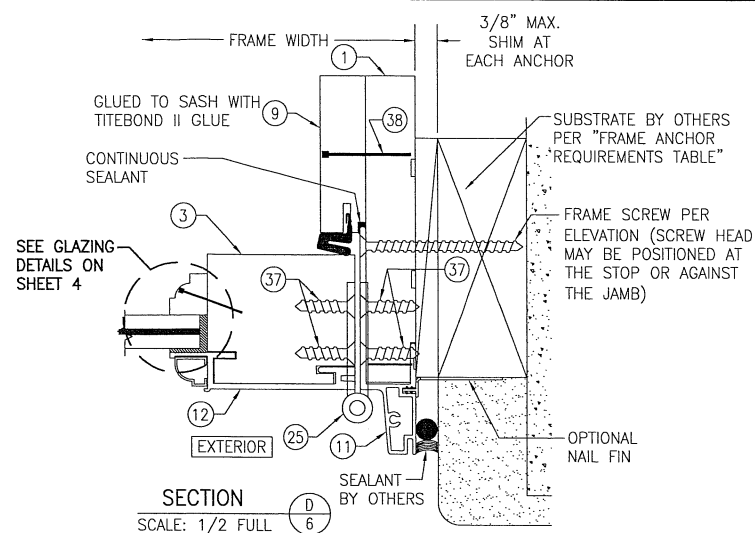
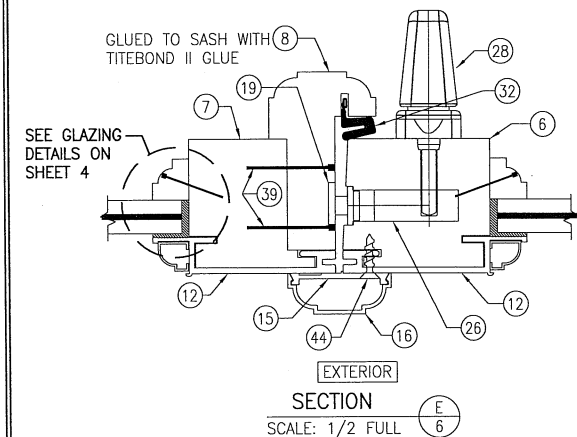


TYPICAL GLAZING DETAIL (I.G. CONDITION)

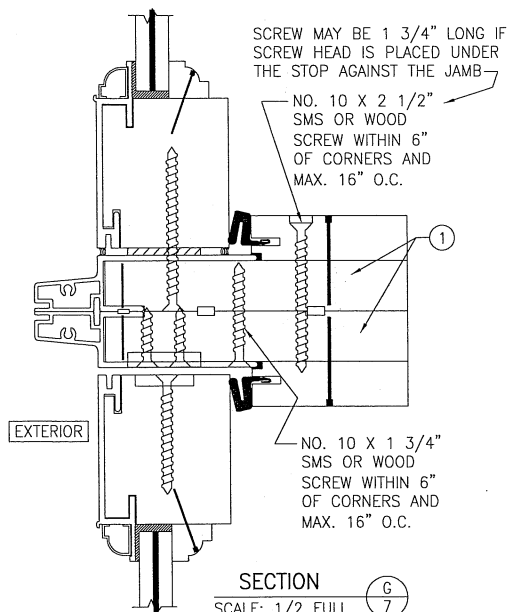
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PLOT: 1=16	DATE: 02/27/18
DATE	
BY	
REVISION DESCRIPTION	
NO.	
ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598 CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 ESTER COURT NORTH PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
DRAWING TITLE	
DATE	
REV.	
DRAWING NO.	1932
SHEET NO.	4 OF 8



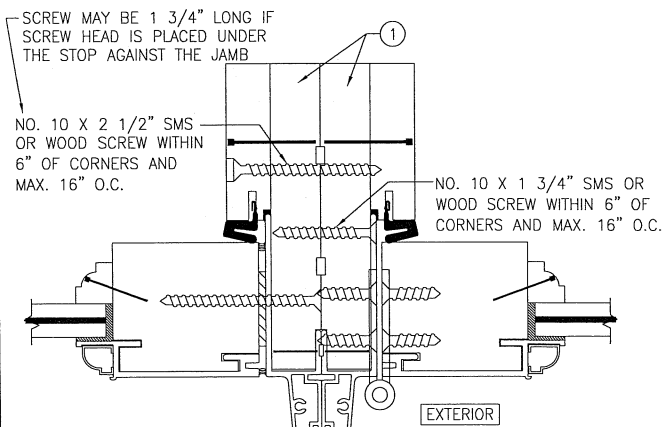
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PLOT: 1-16		DATE: 02/27/18	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS			
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH, 33418 PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424		MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598	
CERTIFICATION MAR 05 2018 WARREN W. SCHAEFER, P.E. P.E. NO. 44135		DRAWING NO. 1932 SHEET NO. 5 OF 8	



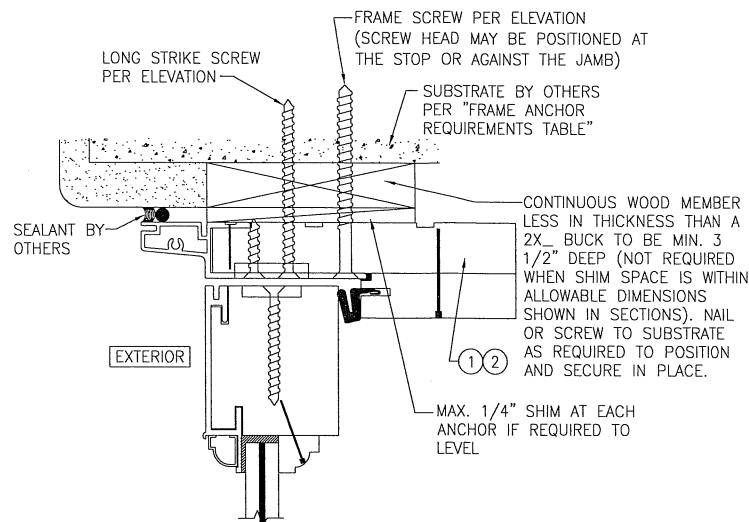
DRAWING NO. 1932	SHEET OF 6 OF 8	DRAWING TITLE ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS	DRAWN BY: W.R.S. CHECKED BY: W.R.S. PLOT: 1-16 DATE: 02/27/18				
			NO.	REVISION	DESCRIPTION	BY	DATE
CERTIFICATION: APPROVED FOR CONSTRUCTION MAR 05 2018 WARREN W. SCHAEFER, P.E.			CONSULTANTS			MANUFACTURER	
			W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH PALM BEACH GARDENS, FL 33418				
			PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598				



(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)

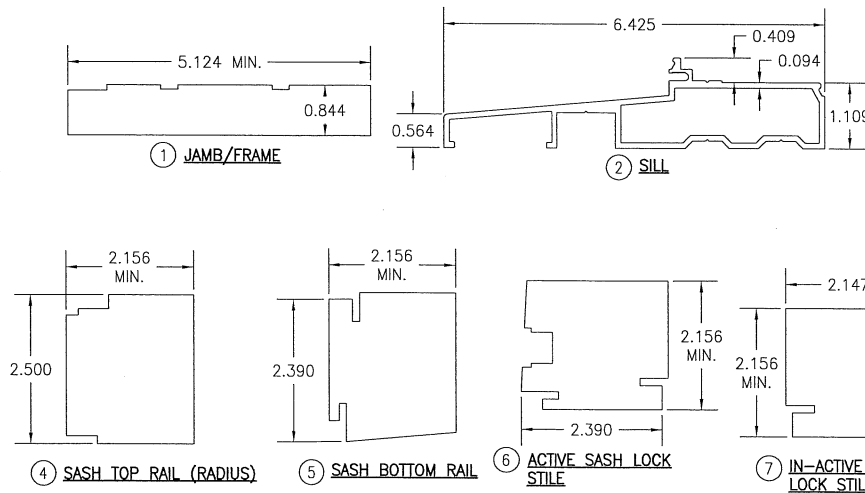


SECTION H
SCALE: 1/2 FULL
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



**OPTIONAL DIRECT MOUNT DETAIL
TO SUBSTRATE WITH SPACER**

(HEAD SECTION SHOWN; SILL & SIDES ARE INSTALLED THE SAME)
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)



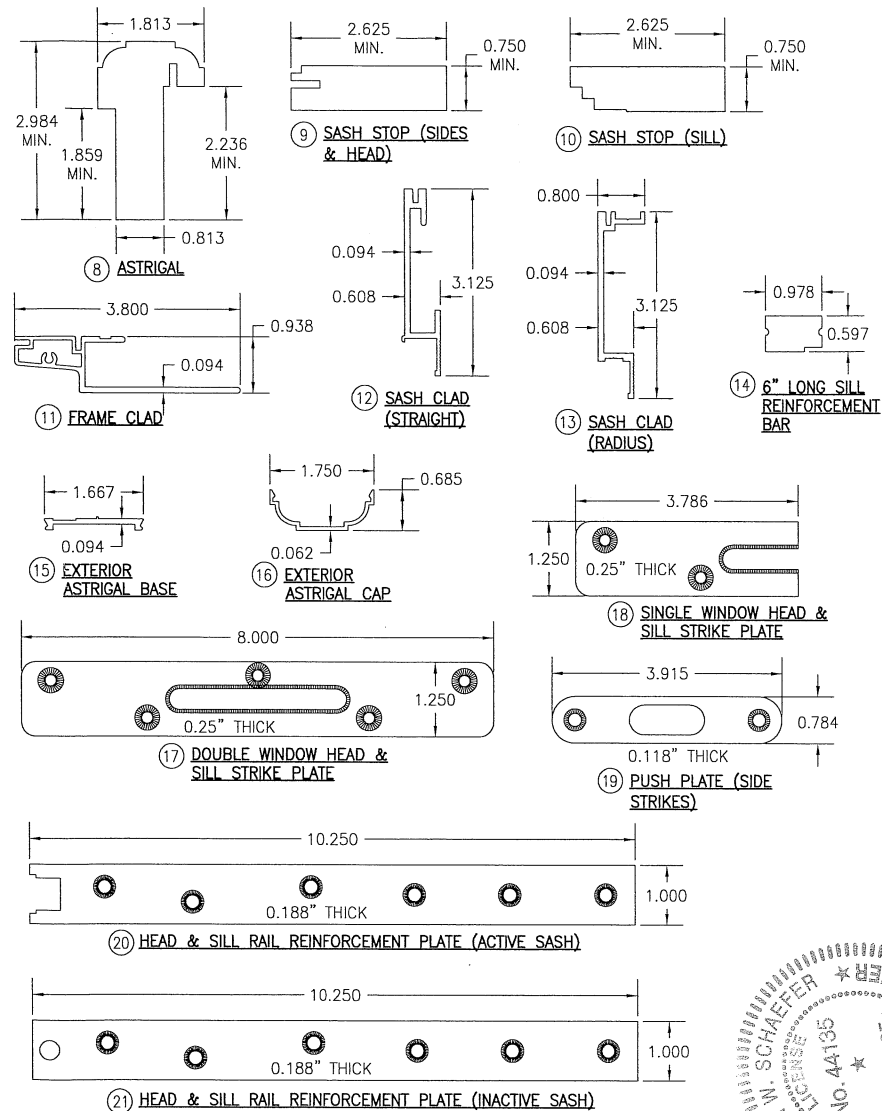
3 SASH TOP RAIL
(STRAIGHT), HINGE STILE
AND FIXED SASH STILE



DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1=18	DATE: 02/27/18
DATE	BY
REVISION DESCRIPTION	NO
ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS	
MANUFACTURER PALM CITY MILLWORK, INC. 3313 S.W. 42ND AVE. PALM CITY, FL 34990 800-273-5598	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809) 7480 150TH COURT NORTH, SUITE 3418 PALM BEACH GARDENS, FL 33418 PHONE: 561-744-3424	
DRAWING NO. 1932 SHEET NO. 7 OF 8	

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	JAMB/FRAME	WOOD
2	SILL	6063-T5 ALUMINUM
3	SASH TOP RAIL (STRAIGHT), HINGE STILE & FIXED STILE	WOOD
4	SASH TOP RAIL (RADIUS)	WOOD
5	SASH BOTTOM RAIL	WOOD
6	ACTIVE SASH LOCK STILE	WOOD
7	IN-ACTIVE SASH LOCK STILE	WOOD
8	ASTRIGAL	WOOD
9	SASH STOP (SIDES & HEAD)	WOOD
10	SASH STOP (SILL)	WOOD
11	FRAME CLAD	6063-T5 ALUMINUM
12	SASH CLAD (STRAIGHT)	6063-T5 ALUMINUM
13	SASH CLAD (RADIUS)	6063-T5 ALUMINUM
14	SILL REINFORCEMENT BAR (AT LOCK STRIKE LOCATION)	6063-T5 ALUMINUM
15	EXTERIOR ASTRIGAL BASE	6063-T5 ALUMINUM
16	EXTERIOR ASTRIGAL CAP	6063-T5 ALUMINUM
17	DOUBLE WINDOW HEAD & SILL STRIKE PLATE	6063-T5 ALUMINUM
18	SINGLE WINDOW HEAD & SILL STRIKE PLATE	6063-T5 ALUMINUM
19	PUSH PLATE (SIDE STRIKES)	304 S.S.
20	HEAD & SILL RAIL REINFORCEMENT PLATE (ACTIVE SASH)	304 S.S.
21	HEAD & SILL RAIL REINFORCEMENT PLATE (INACTIVE SASH)	304 S.S.
22	1/8" X 1 1/4" CONTINUOUS FIXED SASH SHIM	RUBBER
HARDWARE		
25	BUTT HINGE	4.5 X 4.5 BRASS, S.S., OR PLATED STEEL
26	MULTI-POINT LOCK SYSTEM (ACTIVE SASH)	HOPPE HPL
27	CENTER ACTIVATED FLUSH BOLTS (INACTIVE SASH)	HOPPE #878
28	HANDLE	AS REQ'D TO OPERATE LOCKS
SEALS & SEALANTS		
32	WEATHERSTRIP	AMESBURY QEBD 650
FASTENERS		
35	NO. 10 X 2" FH SS SMS	6 PER SASH REINFORCEMENT PLATE
36	NO. 10 X 2 1/2" FH SS SMS	WITHIN 5" OF ENDS & MAX. 16" O.C.
37	NO. 12 X 1 1/8" FH SS WOOD SCREW	4 PER HINGE LEAF
38	15 GA X 1 1/2" SS BRAD NAIL	WITHIN 5" OF ENDS AND MAX. 12" O.C.
39	15 GA X 1 1/2" SS BRAD NAIL (2 ROWS)	WITHIN 5" OF ENDS AND MAX. 12" O.C.
40	NO. 8 X 1" FH SS SMS	2 PER STRIKE PLATE (SINGLE & DOUBLE WINDOWS)
41	18 GA X 7/8" X 3/4" SS STAPLE	WITHIN 6" OF ENDS AND MAX. 12" O.C.
42	NO. 8 X 3/4" FH SS SMS	WITHIN 6" OF ENDS AND MAX. 24" O.C.
43	NO. 10 X 2" FH SS SMS	WITHIN 5" OF ENDS & MAX. 16" O.C.
44	NO. 6 X 3/8" FH SS SMS	1" & 3" FROM ENDS & 9" MAX. O.C.
45	NO. 8 X 1 1/2" FH SS SMS	WITHIN 6" OF ENDS AND MAX. 16" O.C.

NOTE: WOOD USED IN TESTING WAS SEPELE MAHOGANY WITH A SPECIFIC GRAVITY OF G = 0.61 AND A MODULUS OF ELASTICITY OF E = 1,820,000 PSI. OTHER WOOD SPECIES APPLICABLE FOR USE WITH THIS PRODUCT ARE THOSE WITH A SPECIFIC GRAVITY OF 0.61 AND MODULUS OF ELASTICITY OF 1,820,000 PSI OR GREATER. ALL WOOD IS MINIMUM GRADE 2 MILLED BY PALM CITY MILLWORK TO SELECT.



DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1=16		DATE: 02/27/18	
DATE	BY	REVISION DESCRIPTION	NO.
DRAWING TITLE: ALUMINUM CLAD WOOD IMPACT OUT-SWING VENT & FIXED CASEMENT WINDOWS			
CONSULTANTS		MANUFACTURER	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. (CA 6809)		PALM CITY MILLWORK, INC.	
7480 150TH COURT NORTH, PALM BEACH, FL 33418		3313 S.W. 42ND AVE., PALM CITY, FL 34990	
PHONE: 561-744-3424		800-273-5598	
DRAWING NO. 1932		REV.	
SHEET NO. 8		OF 8	