

As required by Florida Statute 553.842 and Florida Administrative Code 9B-72, please provide the information and approval numbers on the building components listed below if they will be utilized on the construction project for which you are applying for a building permit. We recommend you contact your local product supplier should you not know the product approval number for any of the applicable listed products. Statewide approved products are listed online @ www.floridabuilding.org

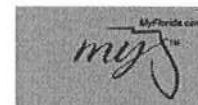
Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
1. EXTERIOR DOORS			
A. SWINGING	Morton Buildings, Inc.	MBI 910 Entry Door	FL 25872.2
B. SLIDING			
C. SECTIONAL/ROLL UP			
D. OTHER			
2. WINDOWS			
A. SINGLE/DOUBLE HUNG	Pella Corporation		FL 11203
B. HORIZONTAL SLIDER			
C. CASEMENT			
D. FIXED			
E. MULLION			
F. SKYLIGHTS			
G. OTHER			
3. PANEL WALL			
A. SIDING			
B. SOFFITS	Ply Gem Mastic		FL 23352.1
C. STOREFRONTS			
D. GLASS BLOCK			
E. OTHER	Morton Buildings, Inc.		
4. ROOFING PRODUCTS			
A. ASPHALT SHINGLES			
B. NON-STRUCT METAL			
C. ROOFING TILES			
D. SINGLE PLY ROOF			
E. OTHER	Morton Buildings, Inc.	MBI HI-Rib Steel	FL 25577.2
5. STRUCT COMPONENTS			
A. WOOD CONNECTORS			
B. WOOD ANCHORS			
C. TRUSS PLATES			
D. INSULATION FORMS			
E. LINTELS			
F. OTHERS			
6. NEW EXTERIOR ENVELOPE PRODUCTS			

The products listed below did not demonstrate product approval at plan review. I understand that at the time of inspection of these products, the following information must be available to the inspector on the jobsite; 1) copy of the product approval, 2) performance characteristics which the product was tested and certified to comply with, 3) copy of the applicable manufacturers installation requirements.

Further, I understand these products may have to be removed if approval cannot be demonstrated during inspection.

NOTES: _____

FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) [ABOUT DBPR](#) [DBPR DIVISIONS](#) [CONTACT DBPR](#)

[BCIS Home](#) [Log In](#) [User Registration](#) [Hot Topics](#) [Submit Surcharge](#) [Stats & Facts](#) [Publications](#) [Contact Us](#) [BCIS Site Map](#) [Links](#) [Search](#)



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#)

OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

Code Version	2017	FL#	25872.2
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL25872	New	Morton Buildings, Inc FL#: FL25872.2 Model: MB-910 Door System Description: swinging steel entry door Category: Exterior Doors Subcategory: Swinging Exterior Door Assemblies	Berman, Theodore (305) 205-7809	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:



Credit Card
Safe

securityMETRICS



MB 910 ENTRY DOOR

INSTALLATION INSTRUCTIONS



Allen N. Reeves
2 JAN. 2018

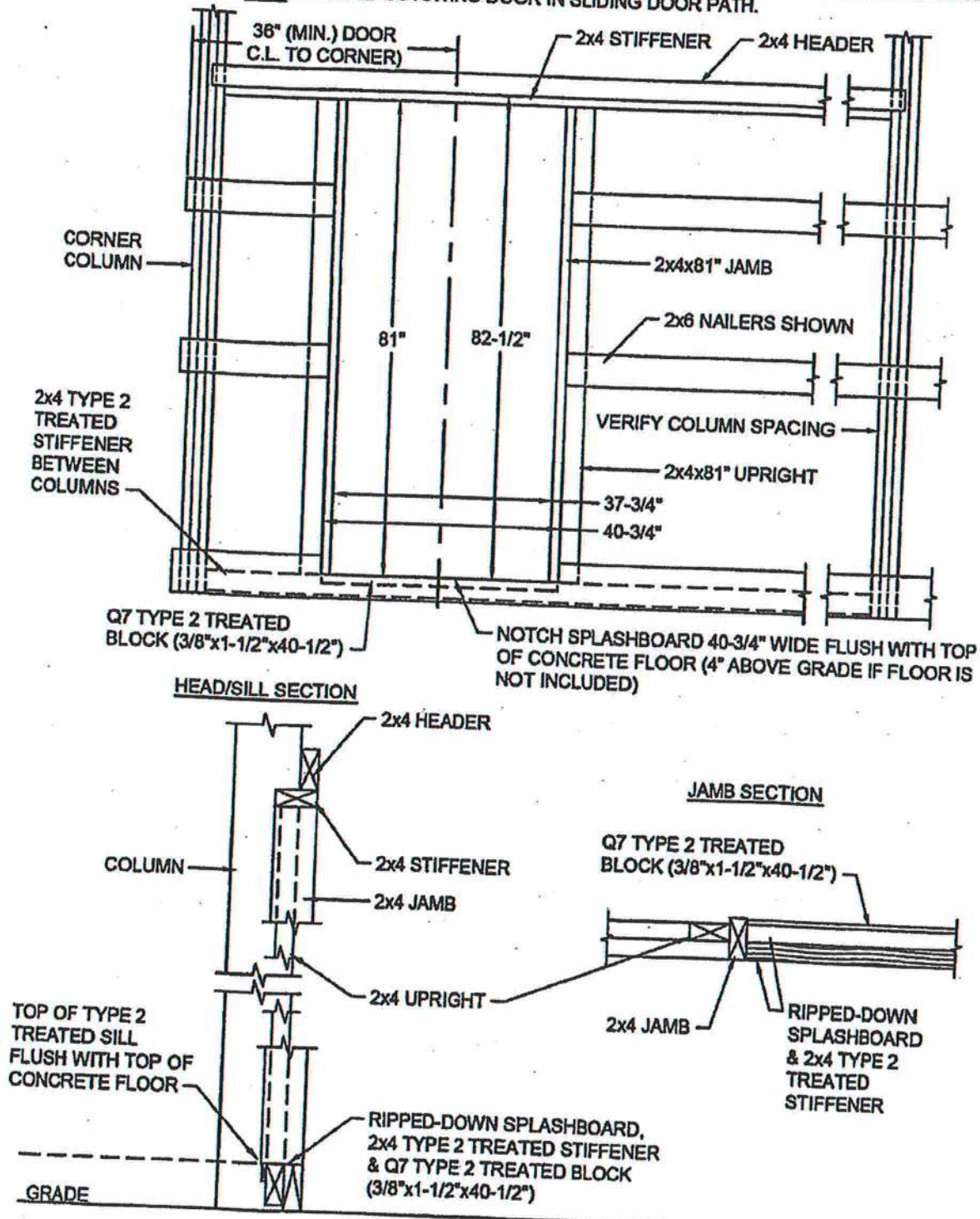
Allen N. Reeves, P.E., SECB
Structural Engineer
Florida License No. 19354



MB 910 ENTRY DOOR (STEEL SIDING)

(FOR 7'6" O.C. & 10'0" O.C. BUILDINGS)

STEP 1: FRAME OPENING. LOCATE CENTER OF A 3' DOOR TO LINE UP WITH A HI-RIB. FRAMING MUST BE PLUMB OR LEVEL. DO NOT LOCATED OUTSWING DOOR IN SLIDING DOOR PATH.





MB 910 ENTRY DOOR (STEEL SIDING)

STEP 2: CUT STEEL FOR OPENING. AT HEADER, CUT STEEL 1" ABOVE BOTTOM OF 2x4 FLAT HEADER & ANGLE-CUT RIBS 1/4" TO ALLOW FOR DRAINAGE. AT JAMBS, LEAVE 1/4" OF STEEL TO INSIDE OF OPENING; BEND THIS STEEL AROUND JAMBS TO EASE FRAME INSTALLATION.

STEP 3: CUT A PIECE OF T#11 TO 41" (DO NOT INSTALL AT THIS TIME).

STEP 4: PLACE ALUMINUM SILL OVER TREATED SILL. TURN ALLEN SCREWS BACK FLUSH AGAINST JAMB FRAMES. PLACE JAMB FRAMES OVER 2x4 JAMBS & SLIDE SILL TABS INTO SLOTS AT BOTTOM OF FRAMES.
NOTE: FRAMES ARE NOT HANDED -- HANDING CAN BE CHANGED ON-SITE.

STEP 5: SLIDE T#11 UP INTO PLACE. PLACE HEAD FRAME OVER 2x4 STIFFENER & SLIDE TABS INTO JAMB FRAMES. **NOTE:** DUE TO INSULATION DRAFT STOP IN FRAMES, IT WILL HELP ASSEMBLY PROCESS IF A 2x4x37" BLOCK IS WEDGED BETWEEN JAMB FRAMES TO HOLD THEM APART UNTIL HEAD FRAME IS IN POSITION.

STEP 6: ADJUST ALLEN SCREWS TO PLUMB JAMB FRAMES. KEEP FRAME CENTERED IN ROUGH OPENING. FASTEN SILL TO FRAMING WITH (4) #8x1-1/4" S.S. F.H. SCREWS (IN FRAME PACK). IF DOOR IS OUTSWING, INSTALL SILL INSERT PRIOR TO FASTENING (SEE SEE A FOLLOWING PAGE). SLIDE T#11 DOWN TIGHT TO HEAD FRAME & FASTEN PER STANDARD PROCEDURE. CAULK NOTCHES IN STEEL AT EACH END OF T#11.

STEP 7: CAREFULLY CAULK ALONG JOINT AT SILL TO JAMB CONNECTION.

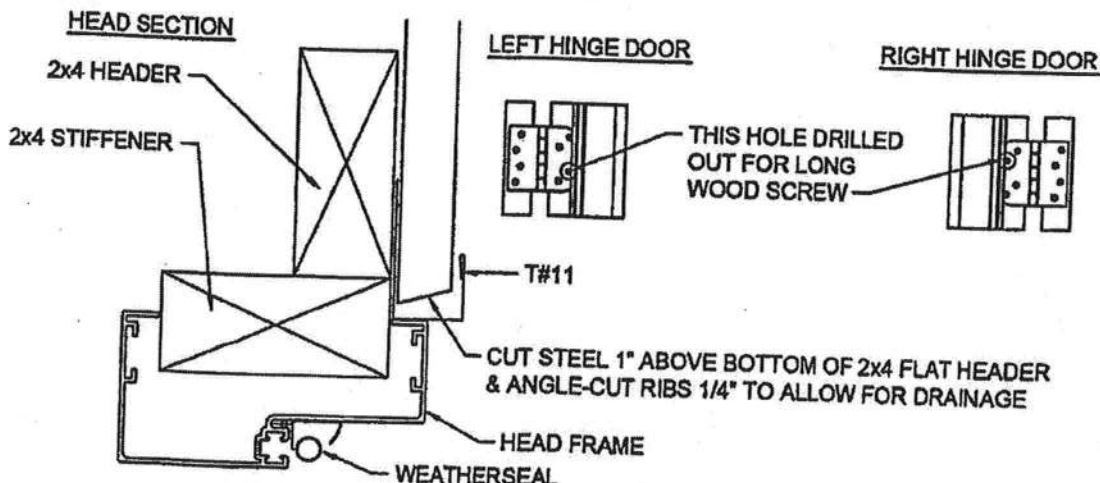
STEP 8: INSTALL WEATHERSEAL INTO JAMB FRAMES. START AT SILL END OF EACH JAMB FRAME & WORK UP TO TOP. MAKE SURE WEATHERSEAL MAKES CONTACT WITH SILL. INSTALL WEATHERSEAL INTO HEAD FRAME -- KEEP IT CENTERED BETWEEN JAMB FRAMES (TRIMMING JAMB WEATHERSTRIPPING WILL BE REQUIRED WITH SILL INSERT ON OUTSWING DOORS). INSERT SWEEP BEFORE HANGING DOOR. FASTEN WITH (1) #8x3/4" PPA STL/ZN/CCD SCREW INCLUDED IN FRAME PACK.

STEP 9: HANG DOOR PANEL WITH (9) #12-24x3/4" F.H. SCREWS PACKAGED WITH FRAME SET. DO NOT FULLY TIGHTEN ANY HINGE SCREWS UNTIL ALL 9 HAVE BEEN STARTED. CHECK FIT & ADJUST ALLEN SCREWS IF REQUIRED. SEE STEP 10 & DETAILS BELOW FOR 3 REMAINING HOLES.

STEP 10: 1 HOLE AT EACH HINGE LOCATION ON HINGE JAMB FRAME HAS BEEN DRILLED OUT FOR #10x2-1/2" F.H. WOOD SCREWS (INSTALL 3 SCREWS -- DO NOT OVERTIGHTEN).

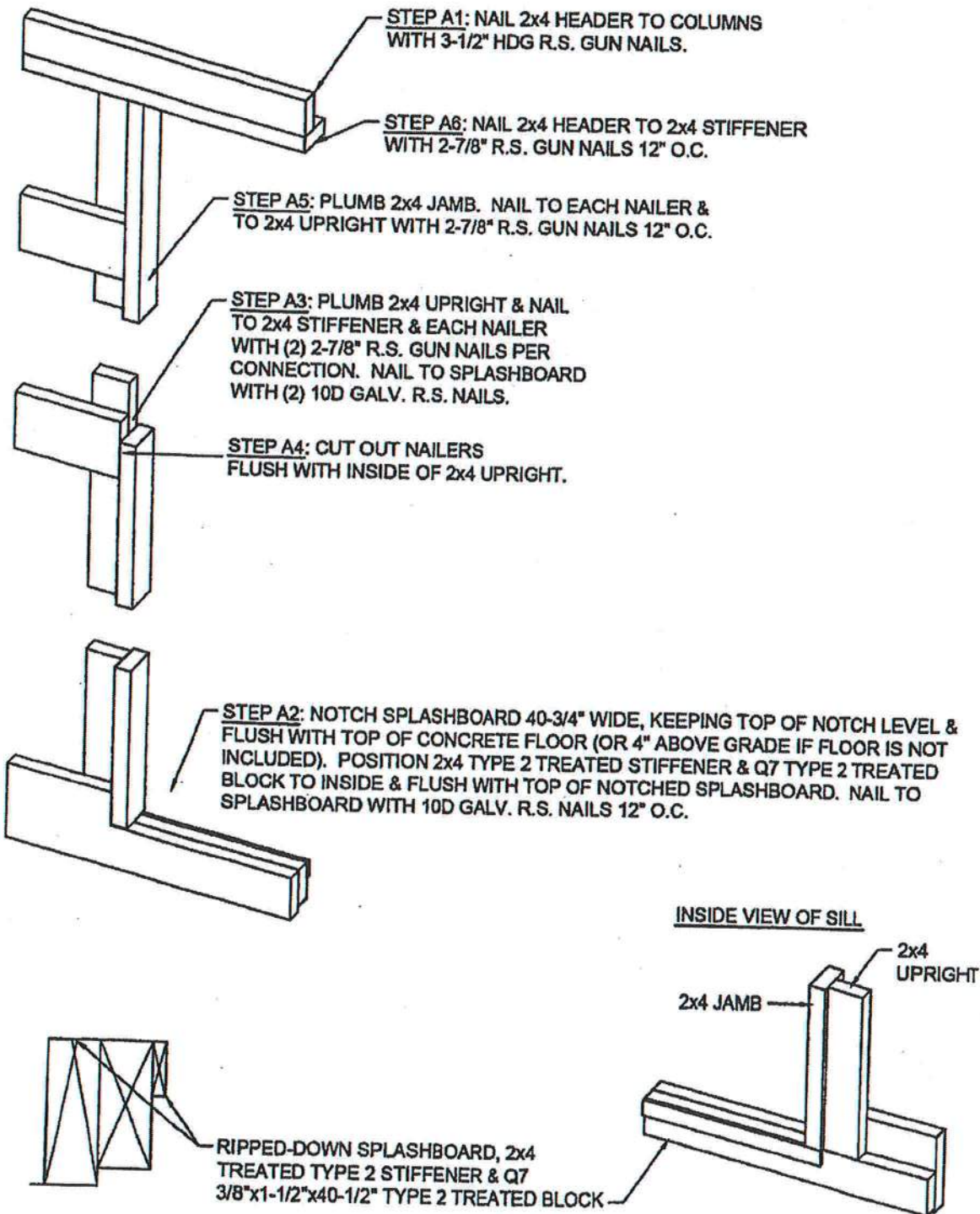
STEP 11: WITH ALL ADJUSTMENTS MADE TO INSURE PROPER OPERATION OF DOOR, SECURE JAMB FRAMES TO 2x4 FRAMING WITH (16) #9x2" S.S.I.D. SCREWS (REMOVE WASHERS) AT INSTALLATION HOLES IN FRAME.

STEP 12: INSERT PLASTIC CAPS IN (4) ALLEN SCREW HOLES.



MB 910 ENTRY DOOR (STEEL SIDING)

NOTE: FRAMING MUST BE PLUMB OR LEVEL.



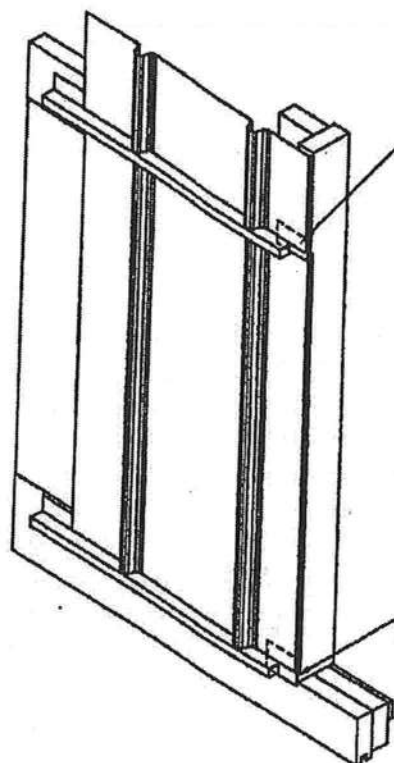


**Country Craft
BUILDINGS.**



MB 910 STEEL ENTRY DOOR (STEEL SIDING)

(T#167 TRIM AT MB 910 ENTRY DOOR)

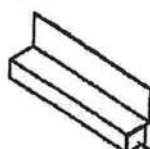
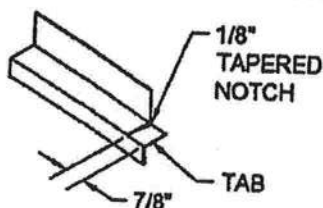


HOLD CAPPED END OF T#167 (SEE DETAILS BELOW) 1-3/8" BACK FROM EDGE OF 2x4 JAMB TO ALLOW FOR DOOR FRAME INSTALLATION*. TO PREVENT WATER FROM GETTING BEHIND WAINSCOT STEEL & TO COVER EXPOSED WOOD, SLIP A SMALL PIECE OF FLAT STEEL BEHIND T#167 & UPPER STEEL. LAP FLAT STEEL OVER WAINSCOT STEEL WITH BOTTOM POSITIONED FLUSH WITH CRIMPED EDGE OF T#167. MAKE FLAT STEEL SAME COLOR AS T#167 (MAY BE CUT FROM A PIECE OF T#167).

HOLD CAPPED END OF T#167 (SEE DETAILS BELOW) 1-3/8" BACK FROM EDGE OF 2x4 JAMB TO ALLOW FOR DOOR FRAME INSTALLATION*. TO COVER EXPOSED NON-TREATED WOOD, SLIP A SMALL PIECE OF FLAT STEEL BEHIND T#167 & WAINSCOT STEEL. LAP FLAT STEEL OVER TREATED WOOD. MAKE FLAT STEEL SAME COLOR AS T#167 (MAY BE CUT FROM A PIECE OF T#167).

*NOTE: WITH DOOR CENTERED IN OPENING, THERE WILL BE APPROX. A 7/16" GAP BETWEEN T#167 & DOOR FRAME TO ALLOW FOR DOOR FRAME INSTALLATION.

T#167 CUTTING & BENDING DETAILS

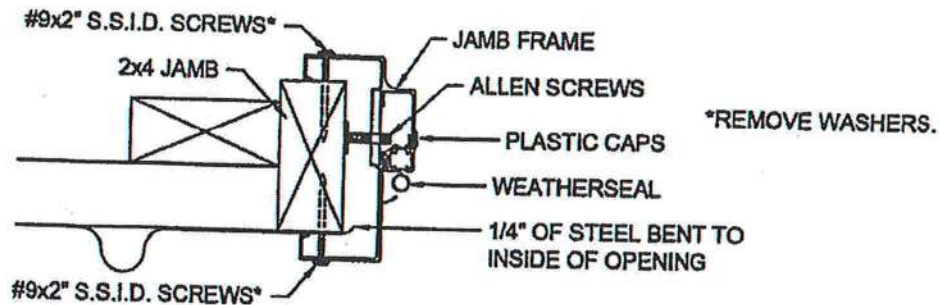


FOLD TAB UNDER HORIZONTAL LEG TO CAP END OF T#167 AT 910 FRAME



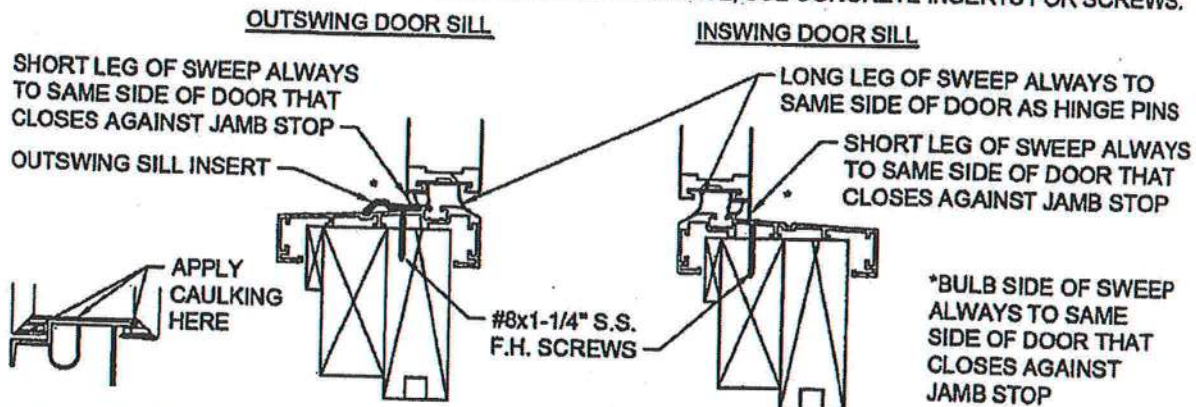
MB 910 ENTRY DOOR (STEEL SIDING)

JAMB SECTION



MB 910 ENTRY DOOR (SWEEP POSITION)

STEP 1: FASTEN ALUMINUM SILL WITH (4) #8x1-1/4" S.S. F.H. SCREWS (T-20 TORX DRIVE) IN PRE-PUNCHED HOLES (CAULK HOLES 1ST). AN OUTSWING DOOR REQUIRES A SILL INSERT AS SHOWN BELOW – TRIM WEATHER STRIPPING FOR INSERT. IF BUILDING IS ON CONCRETE, USE CONCRETE INSERTS FOR SCREWS.



STEP 2: APPLY A SMALL AMOUNT OF CAULKING AT EACH END OF SWEEP.

MB 910 ENTRY DOOR (FRAME PACKAGING)

MB 910 JAMB SET:

- (1) HINGE JAMB WITH HINGES ATTACHED.
- (1) LATCH JAMB WITH DEADBOLT MORTISE CAPS INSTALLED.
- (2) PIECES OF JAMB WEATHERSTRIPPING.
- (1) FRAME PACK – TO INCLUDE:
 - (3) #10x2-1/2" FLAT HEAD WOOD SCREWS (HINGE TO FRAME)
 - (12) #12x3/4" FLAT HEAD UNDERCUT SCREWS (HINGE TO DOOR SLAB)
 - (4) U-NUTS (STRIKE PLATE TO FRAME ATTACHMENT)
 - (1) LOCKSET MORTISE CAP
 - (4) JACK SCREW HOLE PLUGS
 - (4) #8x1-1/4" S.S.I.D. FLAT HEAD SCREWS (SILL TO FRAMING)
 - (1) LOCKSET STRIKE PLATE
- (2) LATCH SPACER USE BETWEEN LATCH PLATE OF LOCKSET DEADBOLT & DOOR EDGE
- (1) SMS #8x3/4" PPA STL/ZN/CCD SCREW (MB320 SWEEP NOT USED FOR MB910)
- (1) HEX KEY

MB 910 HEAD PACKAGING:

- (1) HEAD
- (1) HEAD WEATHER STRIPPING
- (1) SWEEP



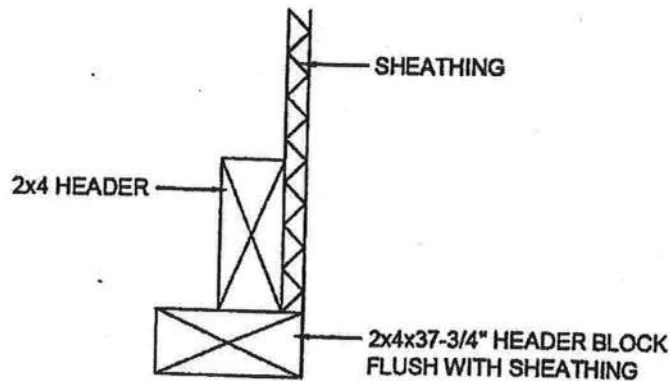
**Country Craft
BUILDINGS.**



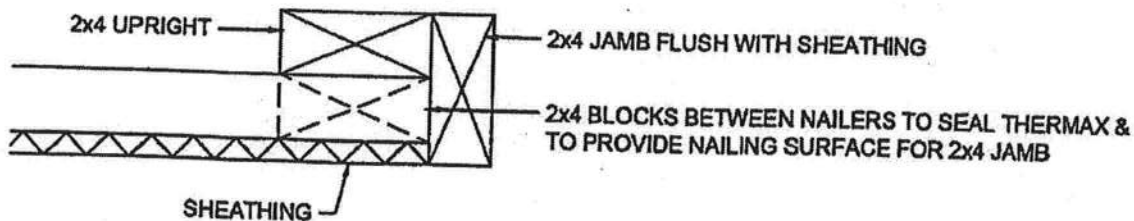
MB 910 ENTRY DOOR WITH EXTERIOR SHEATHING

(FOR BUILDINGS WITH THERMAX, SHEETROCK OR OSB SHEATHING)

HEAD SECTION (1/2" OR 1" SHEATHING)

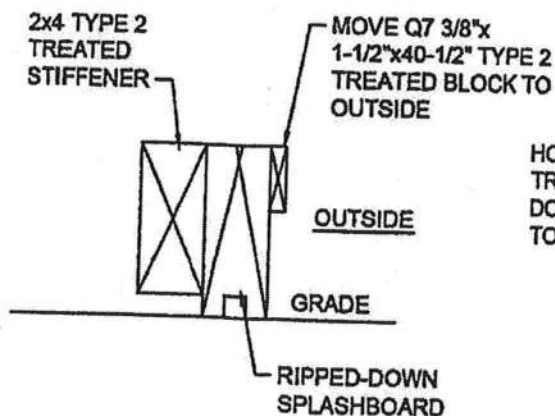


JAMB SECTION (1/2" OR 1" SHEATHING)

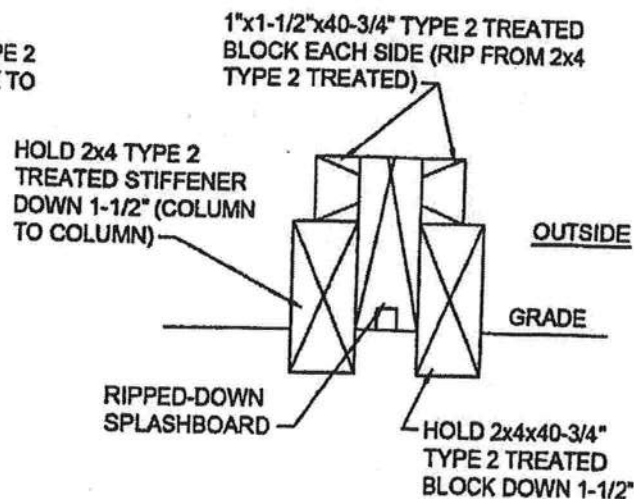


SILL SECTIONS

1/2" SHEATHING



1" SHEATHING



MB 910 ENTRY DOOR HARDWARE

(STRIKE PLATES & HOLE COVERS)

LOCKSET PREP

1. SLIDE (1) U-NUT (INCLUDED IN FRAME PACK OVER EACH SCREW HOLE (SEE DETAIL TO RIGHT).

2. INSTALL STRIKE PLATE (INCLUDED WITH FRAME PACK). FASTEN WITH (2) COMBINATION SCREWS (PACKED WITH LOCKSET).

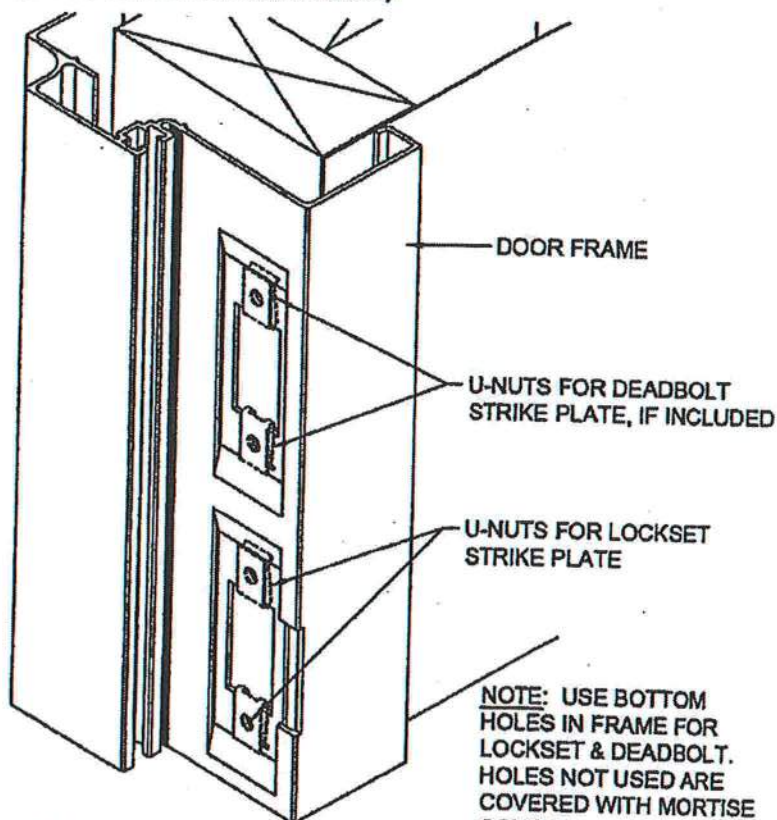
3. COVER OTHER LOCKSET HOLE WITH MORTISE COVER (INCLUDED IN FRAME PACK).

DEADBOLT PREP:

1. REMOVE APPROPRIATE MORTISE COVER FROM DEADBOLT HOLE.

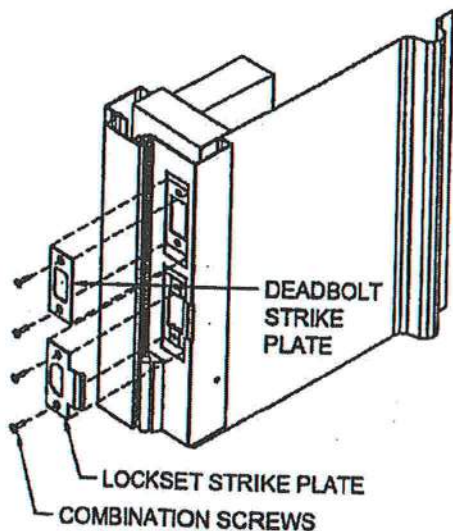
2. SLIDE (1) U-NUT (INCLUDED IN FRAME PACK) OVER EACH SCREW HOLE (SEE DETAIL TO RIGHT).

3. INSTALL STRIKE PLATE, PACKED WITH DEADBOLT. FASTEN WITH (2) COMBINATION SCREWS (PACKED WITH DEADBOLT).

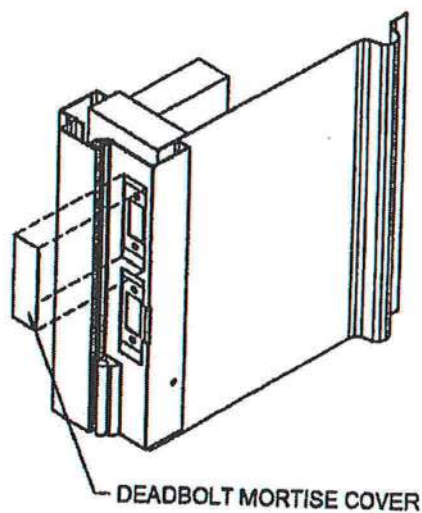


NOTE: WEATHERSEAL NOT SHOWN.

LOCKSET & DEADBOLT STRIKE PLATES



LOCKSET & DEADBOLT MORTISE COVERS



FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) [ABOUT DBPR](#) [DBPR DIVISIONS](#) [CONTACT DBPR](#)

[BCIS Home](#) [Log In](#) [User Registration](#) [Hot Topics](#) [Submit Surcharge](#) [Stats & Facts](#) [Publications](#) [Contact Us](#) [BCIS Site Map](#) [Links](#) [Search](#)



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > **Application List**

OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

Code Version	2017	FL#	23352.1
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL23352	New	Ply Gem Siding Group FL#: FL23352.1 Model: Mastec Soffits Description: Vinyl and Aluminum Category: Panel Walls Subcategory: Soffits	Ted Berman, PE (305) 868-4707	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:

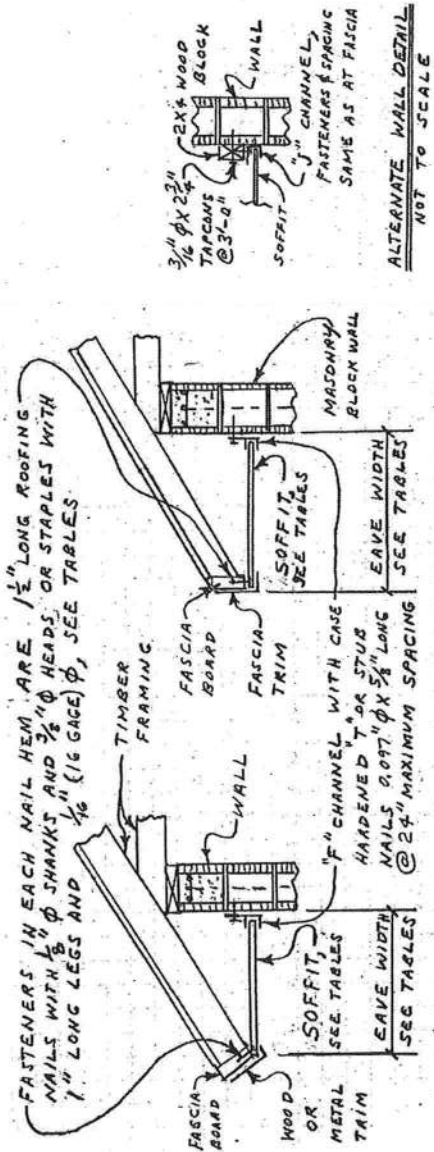


Credit Card
Safe

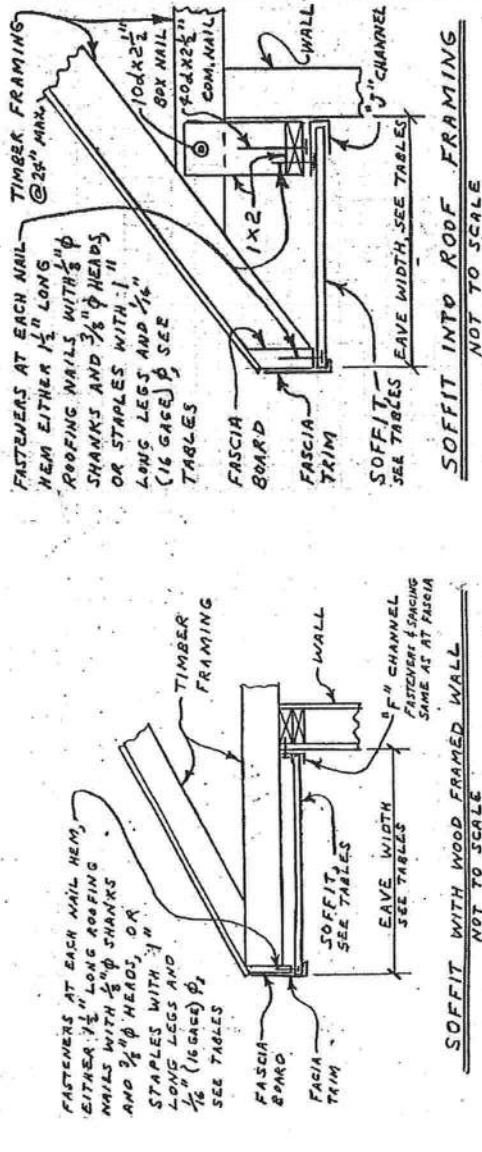
securityMETRICS

ALLOWABLE DESIGN WIND PRESSURES IN PSF			
MASTIC SOFFIT TYPE	SHORT SPAN TABLE		
	16"	12"	16"
ENVOLY (ALUMINUM) 12" NAILS SVGI2N20, SVGI2V20	+169.1 -169.1	+135.3 -135.3	+96.6 -96.6
ENVOLY (ALUMINUM) 12" STAPLES SVGI2N20, SVGI2V20	+169.1 -177.0	+135.3 -141.6	+96.6 -101.1
ENVOLY (ALUMINUM) 6" NAILS SVG6N, SVG6V	+338.2 -338.2	+270.6 -270.6	+193.3 -193.3
ENVOLY (ALUMINUM) 6" STAPLES SVG6N, SVG6V	+338.2 -354.0	+270.6 -283.2	+193.3 -202.3
ENDURANCE (ALUMINUM) 12" NAILS SVGN20144, SVGV20144	+142.4 -142.4	+113.9 -113.9	+81.4 -81.4
ENDURANCE (ALUMINUM) 12" STAPLES SVGN20144, SVGV20144	+142.4 -177.0	+113.9 -141.6	+81.4 -101.1
ENVOLY (ALUMINUM) 12" NAILS SAS1219, LFAS1219, SAS1219, LFAS1219, LFAS1219, LFAS1219	+169.1 -169.1	+135.3 -135.3	+96.6 -96.6
ENVOLY (ALUMINUM) 12" STAPLES SAS1219, LFAS1219, SAS1219, LFAS1219, LFAS1219, LFAS1219	+169.1 -177.0	+135.3 -141.6	+96.6 -101.1
ENVOLY QUAD (ALUMINUM) 16" NAILS SAS1649, LFAS1649	+126.8 -126.8	+101.5 -101.5	+72.5 -72.5
ENVOLY QUAD (ALUMINUM) 16" STAPLES SAS1649, LFAS1649	+126.8 -132.8	+101.5 -106.2	+72.5 -75.9
ENDURANCE (ALUMINUM) 12" NAILS SAS1216, LFAS1216, SAS1216, LFAS1216	+142.4 -142.4	+113.9 -113.9	+81.4 -81.4
ENDURANCE (ALUMINUM) 12" STAPLES SAS1216, LFAS1216, SAS1216, LFAS1216	+142.4 -177.0	+113.9 -141.6	+81.4 -101.1
ECONOMY (ALUMINUM) SOFFIT 12" NAILS SAS1213, LFAS1213, LFAS1213	+115.7 -115.7	+92.6 -92.6	+66.1 -66.1
ECONOMY (ALUMINUM) SOFFIT 12" STAPLES SAS1213, LFAS1213, LFAS1213	+115.7 -177.0	+92.6 -141.6	+66.1 -101.1
ECONOMY (ALUMINUM) SOFFIT 16" NAILS SAS1643, LFAS1643	+86.8 -86.8	+69.4 -69.4	+49.6 -49.6
ECONOMY (ALUMINUM) SOFFIT 16" STAPLES SAS1643, LFAS1643	+86.8 -102.8	+69.4 -102.8	+49.6 -75.9
VENTURAM (VINYL) 10" NAILS HVS10V, HVS10N	+227.3 -80.1	+181.8 -64.1	+129.9 -45.8
VENTURAM (VINYL) 10" STAPLES HVS10V, HVS10N	+227.3 -95.4	+181.8 -76.3	+129.9 -54.5
PRO-SERIES BEADED (VINYL) 8" NAILS PSS8V, PSS8N	+206.6 -206.6	+165.3 -72.8	+118.1 -52.0
PRO-SERIES BEADED (VINYL) 8" STAPLES PSS8V, PSS8N	+206.6 -108.4	+165.3 -86.8	+118.1 -62.0
PRO-SERIES (VINYL) 10" NAILS PSS10V, PSS10N	+237.6 -83.7	+190.1 -67.0	+135.8 -47.9
PRO-SERIES (VINYL) 10" STAPLES PSS10V, PSS10N	+237.6 -99.8	+190.1 -79.8	+135.8 -57.0
PRO-SERIES (VINYL) 12" NAILS PSS12V, PSS12N	+206.6 -60.7	+165.3 -48.5	+118.1 -34.7
PRO-SERIES (VINYL) 12" STAPLES PSS12V, PSS12N	+206.6 -72.3	+165.3 -57.8	+118.1 -41.3
UNIVERSAL (VINYL) 12" NAILS UVS12V, UVS12N	+185.9 -54.6	+148.8 -43.7	+106.3 -31.2
UNIVERSAL (VINYL) 12" STAPLES UVS12V, UVS12N	+185.9 -65.1	+148.8 -52.1	+106.3 -37.2
TRADE MARK (VINYL) 10" NAILS TMS10V, TMS10N	+206.6 -72.8	+165.3 -58.3	+118.1 -41.6
TRADE MARK (VINYL) 10" STAPLES TMS10V, TMS10N	+206.6 -86.8	+165.3 -69.4	+118.1 -49.6
PROTECT PLUS (VINYL) 10" NAILS PTS10V, PTS10N	+206.6 -72.8	+165.3 -58.3	+118.1 -41.6
PROTECT PLUS (VINYL) 10" STAPLES PTS10V, PTS10N	+206.6 -86.8	+165.3 -69.4	+118.1 -49.6

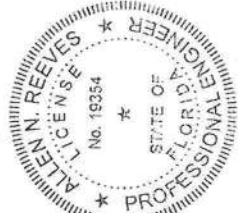
Details that go with this table appear on Sheet 1 of 3



SOFFITS WITH MASONRY BLOCK WALLS
NOT TO SCALE



SOFFIT WITH WOOD FRAMED WALL
NOT TO SCALE



Allen N. Reeves
27 SEPT. 2017

Allen N. Reeves, P.E.	Structural Engineer	Florida License #19354
HR Engineering, Inc.	REV. 25 SEPT. 2017	17090003
CLIENT: PLYGEM/MASTIC	DATE: 16 NOV. 2012	PROJECT NO. 1100020-7
		SHEET 1 OF 3
		PROJECT NAME: MASTIC SOFFITS-FLORIDA

GENERAL NOTES

DESIGN PRESSURES LISTED IN TABLES ARE BASED ON COMPARATIVE AND RATIONAL ANALYSES DONE IN HR PROJECT 1709003 AND ARE IN CONFORMANCE WITH THE 2017 FLORIDA BUILDING CODE AND THE 2017 FLORIDA RESIDENTIAL CODE.

THE 2017 FLORIDA BUILDING CODE IN SECTION 1609.1 AND THE 2017 FLORIDA RESIDENTIAL CODE IN SECTION R703.1.2.1 DIRECTLY MANDATE THAT THE DESIGN WIND PRESSURES ON SOFFITS ARE TO BE THE SAME AS THE ADJOINING WALLS.

WHERE SHORT SPAN AND LONG SPAN TABLES OVERLAP, THE LOWER VALUES GOVERN AND SHOULD BE USED IN INSTALLATION DESIGNS.

LEGEND

Double 6 has "V" grooves every 6" across width, and each panel is 12" wide.

Triple 4 or T4 has "V" grooves every 4" across width, and each panel is 12" wide.

Quad 4 has "V" grooves every 4" across width, and each panel is 16" wide.

Triple 2-2/3 has "V" grooves every 2-2/3" across width, and each panel is 8" wide.

Double 5 has "V" grooves every 5" across width, and each panel is 10" wide.

Single 6 or S6 has "V" grooves every 6" across width, and each panel is 6" wide.

Triple 3-1/3 has "V" grooves every 3-1/3" across width, and each panel is 10" wide.

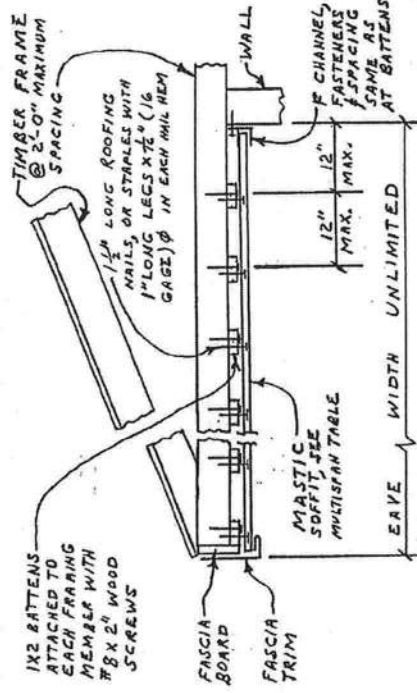
Allen N. Reeves



27 SEP, 2017

MULTI SPAN TABLE	MASTIC SOFFIT TYPE	PSF
Beaded (Vinyl) 8" Nails		+/-55.0
Solid - PSS10N Vented - PSS80V		+/-55.0
Beaded (Vinyl) 8" Staples		+/-55.0
Solid - PSS10N Vented - PSS80V		+/-55.0
Pro-Series Double 5 (Vinyl) 10" Nails		+/-50.6
Solid - PSS10N Vented - PSS10V		+/-50.6
Pro-Series Double 5 (Vinyl) 10" Staples		+/-50.6
Solid - PSS10N Vented - PSS10V		+/-50.6
Pro-Series Triple 4 (Vinyl) 12" Nails		+/-36.7
Solid - PTS12N Center Vent-PTS12CV Full Vent - PTS12V		+/-36.7
Pro-Series Triple 4 (Vinyl) 12" Staples		+/-36.7
Solid - PTS12N Center Vent-PTS12CV Full Vent - PTS12V		+/-36.7
Trade Mark Double 5 (Vinyl) 10" Nails		+/-44.0
Solid - TRMS10N Vented - TRMS10V		+/-44.0
Trade Mark Double 5 (Vinyl) 10" Staples		+/-44.0
Solid - TRMS10N Vented - TRMS10V		+/-44.0
Protect Plus Double 5 (Vinyl) 10" Nails		+/-44.0
Solid - PTS10N Vented - PTS10V		+/-44.0
Protect Plus Double 5 (Vinyl) 10" Staples		+/-44.0
Solid - PTS10N Vented - PTS10V		+/-44.0
Ventura™ Triple 3 1/3 (Vinyl) 10" Nails		+/-48.4
Solid - HVS10N Vented - HVS10V		+/-48.4
Ventura™ Triple 3 1/3 (Vinyl) 10" Staples		+/-48.4
Solid - HVS10N Vented - HVS10V		+/-48.4
Universal Triple 4 (Vinyl) 12" Nails		+/-33.0
Solid - UVS12N Center Vent-UVS12CV Full Vent - UVS12V		+/-33.0
Universal Triple 4 (Vinyl) 12" Staples		+/-33.0
Solid - UVS12N Center Vent-UVS12CV Full Vent - UVS12V		+/-33.0

The detail for this table appears on Sheet 2 of 3



SOFFIT FOR WIDE EAVES AND EXTERIOR CEILING
NOT TO SCALE

Allen N. Reeves, P.E. Structural Engineer Florida License #19354

REV. 27 SEPT 2017	1709003
DATE: 16 NOV 2012	PROJECT NO. 1100020-7
BY: A. REEVES	SHEET 2 OF 3
CLIENT: PLYGEM/MASTIC	PROJECT NAME: MASTIC SOFFITS - FLORIDA

MASTIC SOFFIT TYPE	EAVE WIDTH IN INCHES			
	12"	15"	21"	24"
ENVY (ALUMINUM) 12" NAILS	+288.0	+170.4	+112.5	+79.8
SVGI2020, SVGI2120	-275.3	-162.9	-107.6	-76.3
ENVY (ALUMINUM) 12" STAPLES	+288.0	+170.4	+112.5	+79.8
SVGI2020, SVGI2120	-275.3	-162.9	-107.6	-76.3
ENVY (ALUMINUM) 6" NAILS	+576.0	+340.8	+225.0	+159.6
SVGG6, SVGG6V	-550.7	-325.8	-215.1	-152.5
ENVY (ALUMINUM) 6" STAPLES	+576.0	+340.8	+225.0	+159.6
SVGG6, SVGG6V	-550.7	-325.8	-215.1	-152.5
ENDURANCE (ALUMINUM) 12" NAILS	+242.5	+143.5	+94.7	+67.2
SVGM2014, SVGM2014V	-231.9	-137.2	-90.6	-64.2
ENDURANCE (ALUMINUM) 12" STAPLES	+242.5	+143.5	+94.7	+67.2
SVGM2014, SVGM2014V	-231.9	-137.2	-90.6	-64.2
ENVY (ALUMINUM) 12" NAILS	+288.0	+170.4	+112.5	+79.8
LFASI2119, LFASI2119V, LFASI2119T	-275.3	-162.9	-107.6	-76.3
ENVY (ALUMINUM) 12" STAPLES	+288.0	+170.4	+112.5	+79.8
LFASI2119, LFASI2119V, LFASI2119T	-275.3	-162.9	-107.6	-76.3
ENVY QUAD (ALUMINUM) 16" NAILS	+216.0	+127.8	+84.4	+59.8
SASI6419, LCASI6419	-206.5	-122.2	-80.7	-57.2
ENVY QUAD (ALUMINUM) 16" STAPLES	+216.0	+127.8	+84.4	+59.8
SASI6419, LCASI6419	-206.5	-122.2	-80.7	-57.2
ENVY (ALUMINUM) 12" NAILS	+242.5	+143.5	+94.7	+67.2
SASI2116, LFASI2116, LCASI2116	-231.9	-137.2	-90.6	-64.2
ENVY (ALUMINUM) 12" STAPLES	+242.5	+143.5	+94.7	+67.2
SASI2116, LFASI2116, LCASI2116	-231.9	-137.2	-90.6	-64.2
ECONOMY (ALUMINUM) SOFFIT 12" NAILS	+197.1	+116.6	+77.0	+54.6
SASI2113, LFASI2113, LCASI2113	-188.4	-111.5	-73.6	-52.2
ECONOMY (ALUMINUM) SOFFIT 12" STAPLES	+197.1	+116.6	+77.0	+54.6
SASI2113, LFASI2113, LCASI2113	-188.4	-111.5	-73.6	-52.2
ECONOMY (ALUMINUM) SOFFIT 16" NAILS	+147.8	+87.4	+57.7	+40.9
SASI6413, LFASI6413	-141.3	-83.6	-55.2	-39.1
ECONOMY (ALUMINUM) SOFFIT 16" STAPLES	+147.8	+87.4	+57.7	+40.9
SASI6413, LFASI6413	-141.3	-83.6	-55.2	-39.1
VENTURA™ (VINYL) 10" NAILS	+329.2	+194.8	+128.6	+91.2
HVS10V, HVS10N	-276.3	-158.7	-103.6	-77.3
VENTURA™ (VINYL) 10" STAPLES	+329.2	+194.8	+128.6	+91.2
HVS10V, HVS10N	-276.3	-158.7	-103.6	-77.3
PRO-SERIES BEADED (VINYL) 8" NAILS	+374.1	+221.4	+146.1	+103.6
PSS80V, PSS80V	-367.6	-203.7	-134.4	-95.3
PRO-SERIES BEADED (VINYL) 8" STAPLES	+374.1	+221.4	+146.1	+103.6
PSS80V, PSS80V	-367.6	-203.7	-134.4	-95.3
PRO-SERIES (VINYL) 10" NAILS	+344.2	+203.7	+134.4	+95.3
PSS10V, PSS10V	-331.9	-194.8	-128.6	-91.2
PRO-SERIES (VINYL) 10" STAPLES	+344.2	+203.7	+134.4	+95.3
PSS10V, PSS10V	-331.9	-194.8	-128.6	-91.2
PRO-SERIES (VINYL) 12" NAILS	+249.4	+147.6	+97.4	+69.1
PTS12N, PTS12V, PTS12CV	-249.4	-147.6	-97.4	-69.1
PRO-SERIES (VINYL) 12" STAPLES	+249.4	+147.6	+97.4	+69.1
PTS12N, PTS12V, PTS12CV	-249.4	-147.6	-97.4	-69.1
UNIVERSAL (VINYL) 10" NAILS	+224.5	+132.8	+87.7	+62.2
UVS12N, UVS12V, UVS12CV	-224.5	-132.8	-87.7	-62.2
UNIVERSAL (VINYL) 10" STAPLES	+224.5	+132.8	+87.7	+62.2
UVS12N, UVS12V, UVS12CV	-224.5	-132.8	-87.7	-62.2
TRADE MARK (VINYL) 10" NAILS	+177.1	+116.9	+82.9	+61.8
TRMS10N, TRMS10V	-177.1	-116.9	-82.9	-61.8
TRADE MARK (VINYL) 10" STAPLES	+177.1	+116.9	+82.9	+61.8
TRMS10N, TRMS10V	-177.1	-116.9	-82.9	-61.8
PROTECT PLUS (VINYL) 10" NAILS	+299.3	+177.1	+116.9	+82.9
PTS10V, PTS10V	-299.3	-177.1	-116.9	-82.9
PROTECT PLUS (VINYL) 10" STAPLES	+299.3	+177.1	+116.9	+82.9
PTS10V, PTS10V	-299.3	-177.1	-116.9	-82.9

Details that go with this table are found on Sheet 1 of 3

ALLOWABLE DESIGN WIND PRESSURES IN PSF			
SHORT SPAN TABLE		EAVE WIDTH IN INCHES	
CELLWOOD SOFFIT TYPE	10"	12"	16"
DOUBLE 6" (ALUMINUM) 12" NAILS AAS12219, AFS12219	+169.1 -169.1	+135.3 -135.3	+96.6 -96.6
DOUBLE 6" (ALUMINUM) 12" STAPLES AAS12219, AFS12219	+169.1 -177.0	+135.3 -141.6	+96.6 -101.1
DOUBLE 6" (ALUMINUM) 12" NAILS AAS12216, AFS12216	+142.4 -142.4	+113.9 -113.9	+81.4 -81.4
DOUBLE 6" (ALUMINUM) 12" STAPLES AAS12216, AFS12216	+142.4 -177.0	+113.9 -141.6	+81.4 -101.1
TRIPLE 4" (ALUMINUM) 12" NAILS AAS12319, AFS12319, AFS12319	+169.1 -169.1	+135.3 -135.3	+96.6 -96.6
TRIPLE 4" (ALUMINUM) 12" STAPLES AAS12319, AFS12319, AFS12319	+169.1 -177.0	+135.3 -141.6	+96.6 -101.1
QUAD 4" (ALUMINUM) 16" NAILS AAS16419A, AFS16419A	+126.8 -126.8	+101.5 -101.5	+72.5 -72.5
QUAD 4" (ALUMINUM) 16" STAPLES AAS16419A, AFS16419A	+126.8 -132.8	+101.5 -106.2	+72.5 -75.9
TRIPLE 4" (ALUMINUM) 12" NAILS AAS12316, AFS12316, AFS12316	+142.4 -142.4	+113.9 -113.9	+81.4 -81.4
TRIPLE 4" (ALUMINUM) 12" STAPLES AAS12316, AFS12316, AFS12316	+142.4 -177.0	+113.9 -141.6	+81.4 -101.1
TRIPLE 4" (ALUMINUM) SOFFIT 12" NAILS AAS12313, AFS12313, AFS12313	+115.7 -115.7	+92.6 -92.6	+66.1 -66.1
TRIPLE 4" (ALUMINUM) SOFFIT 12" STAPLES AAS12313, AFS12313, AFS12313	+115.7 -177.0	+92.6 -141.6	+66.1 -101.1
TRIPLE 3 1/2" (VINYL) 10" NAILS VST3N, VST3V	+227.3 -80.1	+181.8 -64.1	+129.9 -45.8
TRIPLE 3 1/2" (VINYL) 10" STAPLES VST3N, VST3V	+227.3 -95.4	+181.8 -76.3	+129.9 -54.5
BEADED (VINYL) 8" NAILS VSB223N, VSB223V	+206.6 -91.0	+165.3 -72.8	+118.1 -52.0
BEADED (VINYL) 8" STAPLES VSB223N, VSB223V	+206.6 -108.4	+165.3 -86.8	+118.1 -62.0
DOUBLE 5" PREMIUM (VINYL) 10" NAILS VSD5N, VSD5FV	+237.6 -83.7	+190.1 -67.0	+135.8 -47.9
DOUBLE 5" PREMIUM (VINYL) 10" STAPLES VSD5N, VSD5FV	+237.6 -99.8	+190.1 -79.8	+135.8 -57.0
PREMIUM TRIPLE 4" (VINYL) 12" NAILS VST4N, VST4FV, VST4CV	+206.6 -60.7	+165.3 -48.5	+118.1 -34.7
PREMIUM TRIPLE 4" (VINYL) 12" STAPLES VST4N, VST4FV, VST4CV	+206.6 -72.3	+165.3 -57.8	+118.1 -41.3
ECONOMY TRIPLE 4" (VINYL) 12" NAILS EVS12N, EVS12P, EVS12CP	+185.9 -54.6	+148.8 -43.7	+106.3 -31.2
ECONOMY TRIPLE 4" (VINYL) 12" STAPLES EVS12N, EVS12P, EVS12CP	+185.9 -65.1	+148.8 -52.1	+106.3 -37.2
ECONOMY DOUBLE 5" (VINYL) 10" NAILS EVS5N, EVS5FV	+206.6 -72.8	+165.3 -58.3	+118.1 -41.6
ECONOMY DOUBLE 5" (VINYL) 10" STAPLES EVS5N, EVS5FV	+206.6 -86.8	+165.3 -69.4	+118.1 -49.6
DOUBLE 5" (VINYL) 10" NAILS SVSD5N, SVSD5FV	+216.9 -76.5	+173.5 -61.2	+124.0 -43.7
DOUBLE 5" (VINYL) 10" STAPLES SVSD5N, SVSD5FV	+216.9 -91.1	+173.5 -72.9	+124.0 -52.1

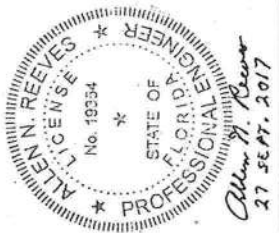
Details that go with this table appear on Sheet 1 of 3

ALLOWABLE DESIGN WIND PRESSURES IN PSF			
LONG SPAN TABLE		EAVE WIDTH IN INCHES	
CELLWOOD SOFFIT TYPE	12"	15"	18"
DOUBLE 6" (ALUMINUM) 12" NAILS AAS12219, AFS12219	+288.0 -275.3	+170.4 -162.9	+125.5 -107.6
DOUBLE 6" (ALUMINUM) 12" STAPLES AAS12219, AFS12219	+288.0 -275.3	+170.4 -162.9	+125.5 -107.6
DOUBLE 6" (ALUMINUM) 12" NAILS AAS12216, AFS12216	+242.5 -231.9	+143.5 -137.2	+94.7 -90.6
DOUBLE 6" (ALUMINUM) 12" STAPLES AAS12216, AFS12216	+242.5 -231.9	+143.5 -137.2	+94.7 -90.6
TRIPLE 4" (ALUMINUM) 12" NAILS AAS12319, AFS12319, AFS12319	+288.0 -275.3	+170.4 -162.9	+125.5 -107.6
TRIPLE 4" (ALUMINUM) 12" STAPLES AAS12319, AFS12319, AFS12319	+288.0 -275.3	+170.4 -162.9	+125.5 -107.6
QUAD 4" (ALUMINUM) 16" NAILS AAS16419A, AFS16419A	+216.0 -206.5	+127.8 -122.2	+84.4 -80.7
QUAD 4" (ALUMINUM) 16" STAPLES AAS16419A, AFS16419A	+216.0 -206.5	+127.8 -122.2	+84.4 -80.7
TRIPLE 4" (ALUMINUM) 12" NAILS AAS12316, AFS12316, AFS12316	+242.5 -231.9	+143.5 -137.2	+94.7 -90.6
TRIPLE 4" (ALUMINUM) 12" STAPLES AAS12316, AFS12316, AFS12316	+242.5 -231.9	+143.5 -137.2	+94.7 -90.6
TRIPLE 4" (ALUMINUM) SOFFIT 12" NAILS AAS12313, AFS12313, AFS12313	+197.1 -188.4	+116.6 -111.5	+77.0 -73.6
TRIPLE 4" (ALUMINUM) SOFFIT 12" STAPLES AAS12313, AFS12313, AFS12313	+197.1 -188.4	+116.6 -111.5	+77.0 -73.6
TRIPLE 3 1/2" (VINYL) 10" NAILS VST3N, VST3V	+329.2 -73.8	+194.8 -58.7	+128.6 -47.7
TRIPLE 3 1/2" (VINYL) 10" STAPLES VST3N, VST3V	+329.2 -73.8	+194.8 -58.7	+128.6 -47.7
BEADED (VINYL) 8" NAILS VSB223N, VSB223V	+374.1 -83.9	+221.4 -64.5	+146.1 -52.4
BEADED (VINYL) 8" STAPLES VSB223N, VSB223V	+374.1 -86.76	+221.4 -66.7	+146.1 -54.2
DOUBLE 5" PREMIUM (VINYL) 10" NAILS VSD5N, VSD5FV	+344.2 -77.2	+203.7 -59.4	+134.4 -48.2
DOUBLE 5" PREMIUM (VINYL) 10" STAPLES VSD5N, VSD5FV	+344.2 -79.8	+203.7 -61.4	+134.4 -49.9
PREMIUM TRIPLE 4" (VINYL) 12" NAILS VST4N, VST4FV, VST4CV	+249.4 -55.9	+147.6 -43.0	+97.4 -35.0
PREMIUM TRIPLE 4" (VINYL) 12" STAPLES VST4N, VST4FV, VST4CV	+249.4 -57.8	+147.6 -44.5	+97.4 -36.2
ECONOMY TRIPLE 4" (VINYL) 12" NAILS EVS12N, EVS12P, EVS12CP	+224.5 -50.3	+132.8 -38.7	+87.7 -31.5
ECONOMY TRIPLE 4" (VINYL) 12" STAPLES EVS12N, EVS12P, EVS12CP	+224.5 -52.1	+132.8 -40.0	+87.7 -32.5
ECONOMY DOUBLE 5" (VINYL) 10" NAILS EVS5N, EVS5FV	+299.3 -67.1	+177.1 -51.6	+116.9 -41.9
ECONOMY DOUBLE 5" (VINYL) 10" STAPLES EVS5N, EVS5FV	+299.3 -69.4	+177.1 -53.4	+116.9 -43.4
DOUBLE 5" (VINYL) 10" NAILS SVSD5N, SVSD5FV	+314.3 -70.5	+185.9 -54.2	+122.8 -44.0
DOUBLE 5" (VINYL) 10" STAPLES SVSD5N, SVSD5FV	+314.3 -72.9	+185.9 -56.1	+122.8 -45.5

Details that go with this table are found on Sheet 1 of 3

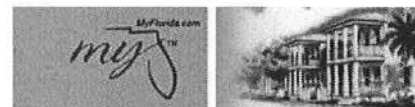
ALLOWABLE DESIGN WIND PRESSURES IN PSF	CELLWOOD SOFFIT TYPE
+/-55.0	Beaded (Vinyl) 8" Nails Solid - VSB223N Vented - VSB223V
+/-55.0	Beaded (Vinyl) 8" Staples Solid - VSB223N Vented - VSB223V
+/-50.6	Premium Double 5 (Vinyl) 10" Nails Solid - VSD5N Vented - VSD5FV
+/-50.6	Premium Double 5 (Vinyl) 10" Staples Solid - VSD5N Vented - VSD5FV
+/-36.7	Premium Triple 4 (Vinyl) 12" Nails Solid - VST4N Center Vena - VST4CV Full Vented - VST4FV
+/-36.7	Premium Triple 4 (Vinyl) 12" Staples Solid - VST4N Center Vena - VST4CV Full Vented - VST4FV
+/-44.0	Economy Double 5 (Vinyl) 10" Nails Solid - EVS5N Vented - EVS5FV
+/-44.0	Economy Double 5 (Vinyl) 10" Staples Solid - EVS5N Vented - EVS5FV
+/-48.4	Triple 3 1/2 (Vinyl) 10" Nails Solid - VST3N Vented - VST3V
+/-48.4	Triple 3 1/2 (Vinyl) 10" Staples Solid - VST3N Vented - VST3V
+/-33.0	Economy Triple 4 (Vinyl) 12" Nails Solid - EVS12N Center Vena - EVS12CP Full Vented - EVS12P
+/-33.0	Economy Triple 4 (Vinyl) 12" Staples Solid - EVS12N Center Vena - EVS12CP Full Vented - EVS12P
+/-46.2	Double 5 (Vinyl) 10" Nails Solid - SVSD5N Full Vented - SVSD5FV
+/-46.2	Double 5 (Vinyl) 10" Staples Solid - SVSD5N Full Vented - SVSD5FV

The detail for this table appears on Sheet 2 of 3



HR Engineering, Inc.
 CLIENT: PLYGEM/MASTIC
 REV. 27 SEPT. 2017
 DATE: 27 MARCH 2015
 BY: A. REEVES
 Structural Engineer
 Florida License #19354
 PROJECT NO. 15030001
 SHEET 3 OF 3
 PROJECT NAME: MASTIC SOFFITS - FLORIDA
 Allen N. Reeves
 27 SEPT. 2017

FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) [ABOUT DBPR](#) [DBPR DIVISIONS](#) [CONTACT DBPR](#)

[BCIS Home](#) [Log In](#) [User Registration](#) [Hot Topics](#) [Submit Surcharge](#) [Stats & Facts](#) [Publications](#) [Contact Us](#) [BCIS Site Map](#) [Links](#) [Search](#)



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > **Application List**

OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

Code Version	2017	FL#	25577.2
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL25577	New	Morton Buildings, Inc FL#: FL25577.2 Model: Hi-Rib Steel Roof Panels Description: Hi-Rib Steel Roof Panels Category: Roofing Subcategory: Metal Roofing	Berman, Theodore (305) 205-7809	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

Product Approval Accepts:



Credit Card
Safe

securityMETRICS

FASTENING HI-RIB ROOF PANELS

TO KEEP STEEL PROPERLY ALIGNED, MARK 1 PEAK PURLIN 3' O.C. (LENGTH OF BUILDING), & BOTH BEVELED FASCIAS, IF BUILDING INCLUDES OVERHANGS. IF BUILDING REQUIRES A 2-PIECE PANEL, MARK PURLIN AT SPICE ALSO.

24" O.C. MAXIMUM

NOTE: INSTALL SCREWS ON PANELS AS EACH PANEL IS INSTALLED.

1ST FASTEN PANEL IN EACH FLAT AT PEAK & EAVE WITH #9x1" S.S.I.D. SCREWS. THEN FASTEN TO EACH PURLIN AT EACH HI-RIB WITH #9x2" S.S.I.D. SCREWS (PEAK HI-RIBS ARE FASTENED WHEN T#5 OR T#121 IS INSTALLED). CHECK PLANS FOR SPECIFICATION OF LONGER SCREWS

NOTE: LONGER SCREWS ARE REQUIRED FOR THERMAX INSULATION.



Allen N. Reeves
13 Dec. 2017

Allen N. Reeves, P.E., SECB
Structural Engineer
Florida License No. 19354

FASTEN MIDDLE RIB LAST

AFTER PANEL IS FASTENED IN FLATS AT PEAK & EAVE, FASTEN LAP RIB OR 1ST RIB IN FROM SIPHON RIB, DEPENDING ON HOW LAP RIBS ARE NESTING & IF STEEL IS STAYING ON 3' MARKS

BEVELED PURLIN AT EAVE COLUMN LINE

WHEN ATTACHING ROOF STEEL AT EAVE, IT IS IMPORTANT TO SIGHT THE EAVE LINE FOR STRAIGHTNESS BEFORE FASTENING.

PUSH PANEL TOWARD PEAK UNTIL IT OVERHANGS BEVELED FASCIA 1-1/2" WITH OVERHANGS & 2-1/4" WITH-OUT OVERHANGS (USE A 1-1/2" R.S. OR 2-1/4" R.W. NAIL AS A GAUGE).

NOTE: FASTEN ROOF STEEL IN FLAT UNDER GABLE TRIM AT EACH PURLIN WITH #9x1" S.S.I.D. SCREWS.

NOTE: BEFORE FASTENING EACH PANEL, SIGHT LAP RIB FOR ANY FLARES AND ADJUST FOR A PROPER FIT.

SERIES:	DATE: 2/23/2006
PART#:	REVISED:
WEIGHT:	TOLERANCES EXCEPT AS NOTED
SCALE: NTS	DECIMAL: 2 PLACE ± .00
SHEET 1 OF 1	FRACTIONAL: 3/16 ± .002
	ANGULAR: ± 1/4"

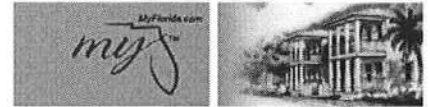
MORTON BUILDINGS, INC.

THE INFORMATION HEREON IS THE PROPERTY OF MORTON BUILDINGS, INC. WITHOUT WRITTEN PERMISSION, ANY COPYING, TRANSMITTAL TO OTHERS, AND ANY USE EXCEPT THAT FOR WHICH IT IS LOANED, IS PROHIBITED.

ROOF PANEL INSTALLATION

#	PART NO.	QTY.	DESCRIPTION

FLORIDA DEPARTMENT OF
Business & Professional Regulation



[DBPR HOME](#) [ABOUT DBPR](#) [DBPR DIVISIONS](#) [CONTACT DBPR](#)

[BCIS Home](#) [Log In](#) [User Registration](#) [Hot Topics](#) [Submit Surcharge](#) [Stats & Facts](#) [Publications](#) [Contact Us](#) [BCIS Site Map](#) [Links](#) [Search](#)



Product Approval
USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > **Application List**

OFFICE OF THE
SECRETARY

Search Criteria

[Refine Search](#)

Code Version	2017	FL#	25829.2
Application Type	ALL	Product Manufacturer	ALL
Category	ALL	Subcategory	ALL
Application Status	ALL	Compliance Method	ALL
Quality Assurance Entity	ALL	Quality Assurance Entity Contract Expired	ALL
Product Model, Number or Name	ALL	Product Description	ALL
Approved for use in HVHZ	ALL	Approved for use outside HVHZ	ALL
Impact Resistant	ALL	Design Pressure	ALL
Other	ALL		

Search Results - Applications

FL#	Type	Manufacturer	Validated By	Status
FL25829	New	Morton Buildings, Inc FL#: FL25829.2 Model: Hi-Rib Wall Panels Description: Hi-Rib Steel Wall Panels Category: Panel Walls Subcategory: Siding	Berman, Theodore (305) 205-7809	Approved

*Approved by DBPR. Approvals by DBPR shall be reviewed and ratified by the POC and/or the Commission if necessary.

[Contact Us](#) :: 2601 Blair Stone Road, Tallahassee FL 32399 Phone: 850-487-1824

The State of Florida is an AA/EEO employer. [Copyright 2007-2013 State of Florida](#). :: [Privacy Statement](#) :: [Accessibility Statement](#) :: [Refund Statement](#)

Under Florida law, email addresses are public records. If you do not want your e-mail address released in response to a public-records request, do not send electronic mail to this entity. Instead, contact the office by phone or by traditional mail. If you have any questions, please contact 850.487.1395. *Pursuant to Section 455.275(1), Florida Statutes, effective October 1, 2012, licensees licensed under Chapter 455, F.S. must provide the Department with an email address if they have one. The emails provided may be used for official communication with the licensee. However email addresses are public record. If you do not wish to supply a personal address, please provide the Department with an email address which can be made available to the public. To determine if you are a licensee under Chapter 455, F.S., please click [here](#).

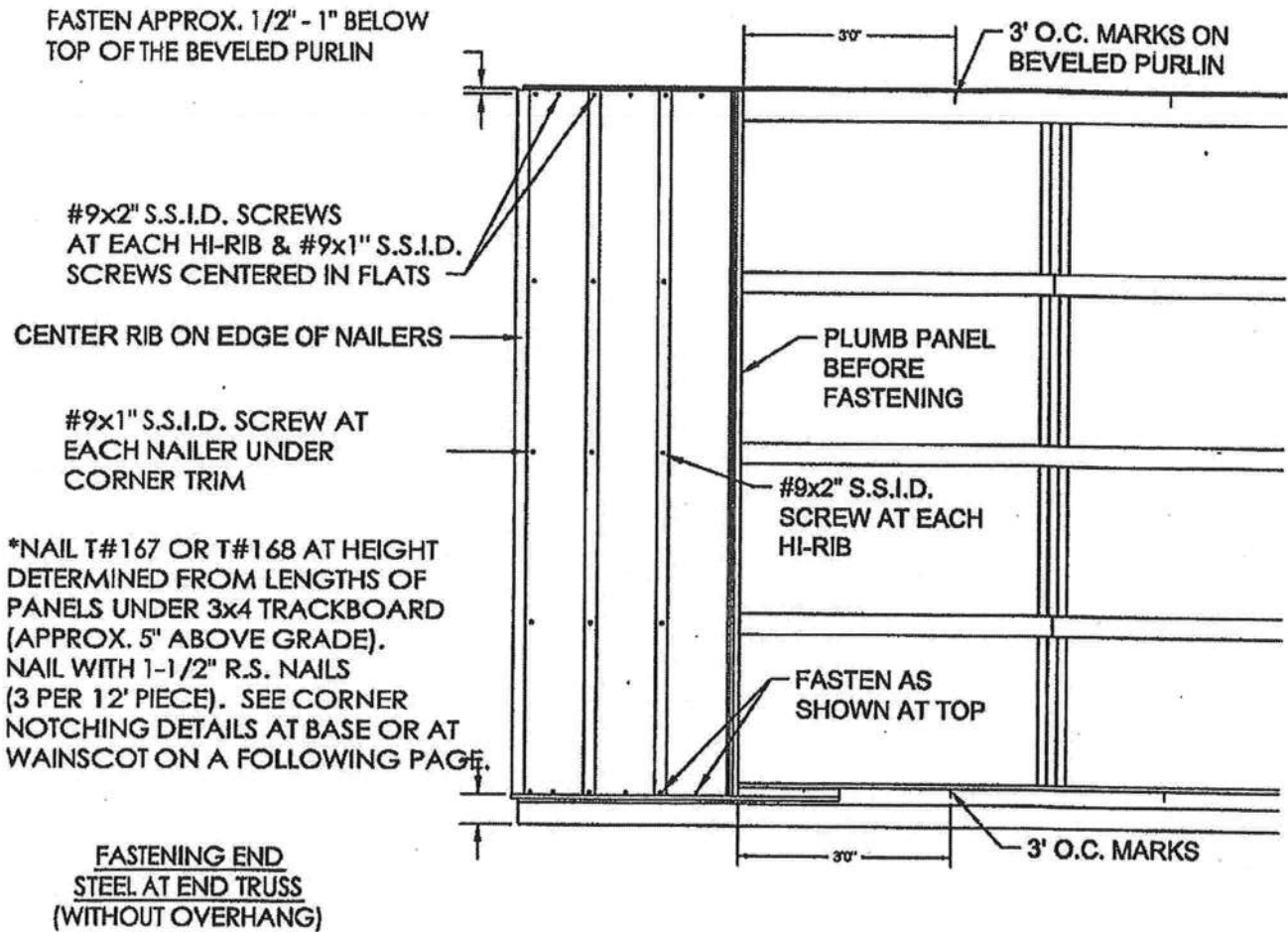
Product Approval Accepts:



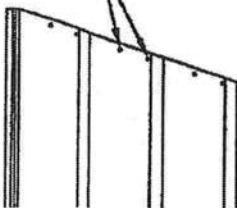
Credit Card
Safe

securityMETRICS

FASTENING HI-RIB WALL PANELS

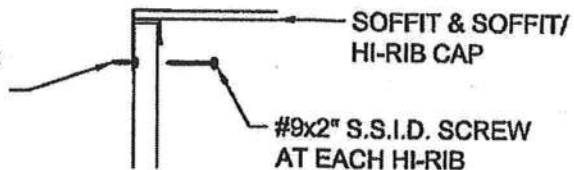


FASTEN WITH #9x1" S.S.I.D. SCREWS CENTERED IN FLATS & NEXT TO RIBS FACING SIPHON GROOVE



FASTENING SIDE OR END STEEL AT OVERHANG

#9x1" S.S.I.D. SCREWS CENTERED IN FLATS



Allen N. Reeves
26 DEC. 2017

Allen N. Reeves, P.E., SECB
Structural Engineer
Florida License No. 19354



MORTON BUILDINGS, INC.