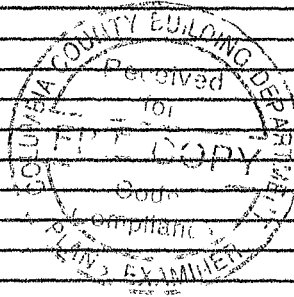


PRODUCT APPROVAL SPECIFICATION SHEET

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.

Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
EXTERIOR DOORS			
1. SWINGING	Therma Tru	Fiberglass	15225.5
2. SLIDING			
3. SECTIONAL			
4. ROLL UP			
5. AUTOMATIC			
6. OTHER			
WINDOWS			
1. SINGLE HUNG	PGT	Vinyl Frame	1435
2. HORIZONTAL SLIDER			
3. CASEMENT			
4. DOUBLE HUNG			
5. FIXED			
6. AWNING			
7. PASS THROUGH			
8. PROJECTED			
9. MULLION			
10. WIND BREAKER			
11. DUAL ACTION			
12. OTHER			
PANEL WALL			
1. SIDING	JAMES HARDIE	Siding	10477 R2
2. SOFFITS	ACM	Vented Soffit	12019.1
3. EIFS			
4. STOREFRONTS			
5. CURTAIN WALLS			
6. WALL LOUVER			
7. GLASS BLOCK			
8. MEMBRANE			
9. GREENHOUSE			
10. OTHER			
ROOFING PRODUCTS			
1. ASPHALT SHINGLES			
2. UNDERLAYMENTS	ATLAS	30# FELT	11915-R-2
3. ROOFING FASTENERS			
4. NON-STRUCTURAL METAL ROOFING	TCM Roof Panel	26 GA. GALVALUME	16522
5. WOOD SHINGLES AND SHAKES			
6. ROOFING TILES			
7. ROOFING INSULATION			
8. WATERPROOFING			
9. BUILT UP ROOFING ROOF SYSTEMS			
10. MODIFIED BITUMEN			
11. SINGLE PLY ROOF SYSTEMS			
12. ROOFING SLATE			
13. CEMENTS-ADHESIVES COATINGS			



Category/Subcategory	Manufacturer	Product Description	Approval Number(s)
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LIQUID APPLIED ROOF SYSTEMS			
ROOF TILE ADHESIVE			
SPRAY APPLIED POLYURETHANE ROOF			
OTHER	ACM	Vented Soffit	1201 9.1
SHUTTERS			
ACCORDION			
BAHAMA			
STORM PANELS			
COLONIAL			
ROLL-UP			
EQUIPMENT			
OTHERS			
SKYLIGHTS	N/A		
SKYLIGHT			
OTHER			
STRUCTURAL COMPONENTS			
WOOD CONNECTORS/ ANCHORS			
TRUSS PLATES			
ENGINEERED LUMBER			
RAILING			
COOLERS-FREEZERS			
CONCRETE ADMIXTURES			
MATERIAL			
INSULATION FORMS			
PLASTICS			
DECK-ROOF			
WALL			
SHEDS			
OTHER			
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) the 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.

Dominic O'Neil
 APPLICANT SIGNATURE
 ONEIL CONSTRUCTION
 OF HIGH SPRINGS.

9/30/13
 DATE

ACM - Project/Project Folder/1401-1500/PE-1463/1- RUSMC Drawing/ERC 2010/F-17019.dwg, B-17019.1



"TRIPLE 4" & "QUAD 4"

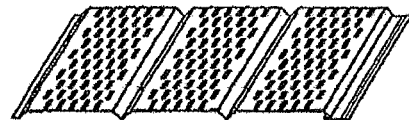
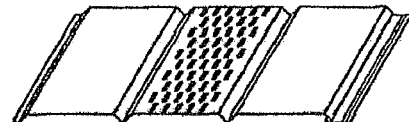
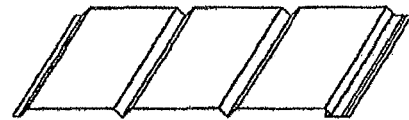
ALUMINUM SOFFIT

GENERAL NOTES

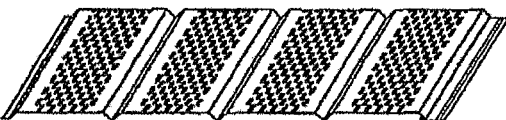
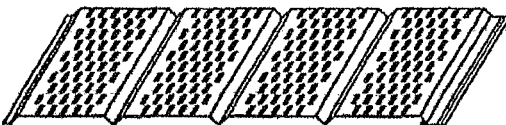
1. This product has been evaluated and is in compliance with the Florida Building Code excluding the "High Velocity Hurricane Zone" (HVHZ).
2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.
3. Soffit conditions not covered by this drawing are subject to further engineering analysis.
4. Wood/CMU wall construction, by others, must be designed properly to receive loads from the soffit and/or 2" x 2" batten strips.

TABLE OF CONTENTS

SHEET #	DESCRIPTION
1	Typical elevations & general notes
2	Panel details
3	Soffit details & design pressures
4	Soffit details & design pressures
5	Soffit details, design pressures & bill of materials



TRIPLE 4 (T4)
1-401 (1015) THICK
1-404 (1015) THICK



QUAD 4 (Q4)
1-401 (1015) THICK
1-404 (1015) THICK

Allen Kelly
Florida Representative

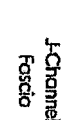
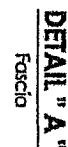
Frank L. Schmitt
Aluminum

PRODUCT: ALUMINUM SOFFIT PART OR ASSEMBLY: TYPICAL ELEVATIONS & GENERAL NOTES		Documents Prepared By: RW BUILDING CONSULTANTS, INC. P.O. Box 230 Vero Beach, FL 33595 Phone No.: 813.859.0107 Florida Board of Professional Engineers Certificate of Authorization No. 0813 <i>12-13-11</i> Lyndon F. Schmidt, P.E. No. 43409												
DATE: 1/9/09 SCALE: N.T.S. DRAWN BY: LFS CHECK BY: JK FL-12019.1 SHEET 1 OF 5	REVISIONS <table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>3</td> <td>12/13/11</td> <td>UPDATE FOR 2010 FBC</td> </tr> <tr> <td>2</td> <td>3/9/10</td> <td>ADD DETAILS</td> </tr> <tr> <td>1</td> <td>3/31/09</td> <td>ADD DETAILS</td> </tr> </table>	NO.	DATE	DESCRIPTION	3	12/13/11	UPDATE FOR 2010 FBC	2	3/9/10	ADD DETAILS	1	3/31/09	ADD DETAILS	
NO.	DATE	DESCRIPTION												
3	12/13/11	UPDATE FOR 2010 FBC												
2	3/9/10	ADD DETAILS												
1	3/31/09	ADD DETAILS												

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NOTE: WOOD FRAMING AND CONNECTIONS TO BE
DESIGNED BY THE ARCHITECT OR ENGINEER
OF RECORD



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1

7

8

5

1/8" MAX.

STARTS INSTALLED @ END OF PANEL AND 8" MAX. O.C. (SEE DETAIL "I", SHEET 5)

DETAIL "E"

Fascia

TRIM NAIL ATTACHED THROUGH FASCIA @ 16" O.C. MAX.

NOTE: FOR SQUARE CUT OVERHANG, TRIM BOTTOM OF FASCIA FLAT AGAINST PANEL.

3/8" MAX.

5

3

11

8

10

1/8" MAX.

STARTS INSTALLED @ 24" O.C. (INTO WOOD) ON F-CHANNEL LBS OR 1" NAIL @ 12" O.C. (INTO WOOD OR MASONRY)

STARTS INSTALLED @ 12" O.C. (INTO WOOD) IN F-CHANNEL SLOT OR 1" NAIL @ 12" O.C. (INTO WOOD OR MASONRY)

DETAIL "F"

F-Channel

9

11

8

5

2

1/8" MAX.

1" MAX.

STARTS INSTALLED @ 12" O.C. (INTO WOOD) OR 1" NAIL @ 12" O.C. (INTO WOOD OR MASONRY)

STAPLES LOCATED 24" O.C. INTO FRAMING

DETAIL "G"

J-Channel

SPAN "A"

ROOF OVERHANG

ALUMINUM FASCIA TRIM

ROOF FRAMING

SOFFIT

SEE DETAIL "E"

SEE DETAIL "F"

CNU OR WOOD FRAMED

SIDE VIEW - SINGLE SPAN W/ F-CHANNEL

(Shown w/ truss/framing overhang)

NOTE:

1. WOOD FRAMING AND CONNECTIONS TO BE DESIGNED BY THE ARCHITECT OR ENGINEER OF RECORD

2. 12d COMMON NAIL OR 3/16" TYP CONCRETE SCREW (MIN. 1-1/4" EMBEDMENT) @ 24" ON CENTER

SINGLE SPAN LENGTH "A"	DESIGN PRESSURE (PSF)	
	POSITIVE	NEGATIVE
8'	+70.0	-141.0
10'	+60.0	-60.0
12'	+50.0	-50.0
14'	+38.5	-38.5
16'	+30.0	-30.0

SPAN "A"

ROOF OVERHANG

ALUMINUM FASCIA TRIM

ROOF FRAMING

SOFFIT

SEE DETAIL "E"

SEE DETAIL "G"

CNU OR WOOD FRAMED

SEE NOTE 2

SIDE VIEW - SINGLE SPAN W/ J-CHANNEL

(Shown w/ truss/framing overhang)

REVISIONS	
NO.	DATE
3	12/13/11
2	3/9/10
1	3/31/09

DATE: 1/9/08

SCALE: N.T.S.

DWG. BY: JK

CHEK. BY: LFS

DRAWING NO.: R-12019.1

SHEET 4 OF 5

PRODUCT: ALUMINUM SOFFIT

PART OR ASSEMBLY: SOFFIT DETAILS & DESIGN PRESSURES

BY: LFS

DATE: 12/13/11

Documents Prepared By: R.W. BUILDING CONSULTANTS, INC.

P.O. Box 230 Valrico FL 33595

Phone No.: 813.659.8167

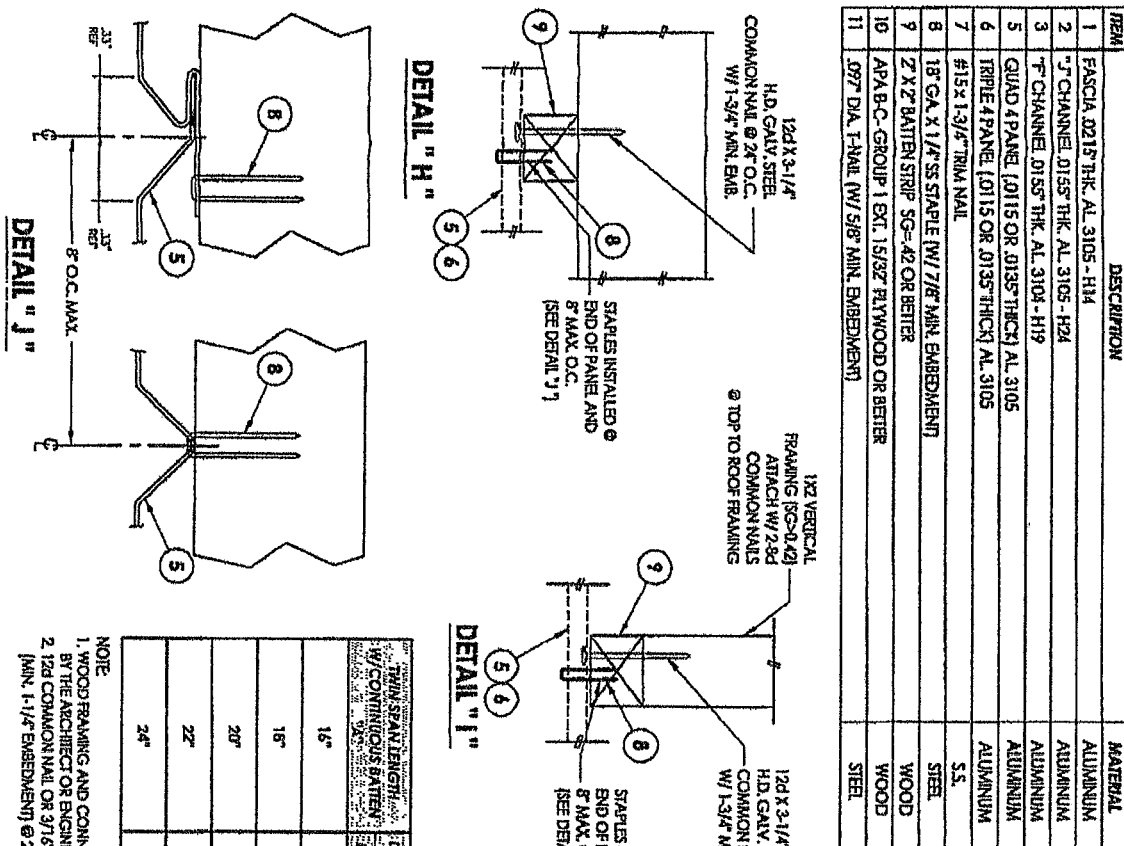
Florida Board of Professional Engineers

Certificate of Authorization No. 9813

12-13-11

Lyndon F. Schmidt, P.E. No. 43400

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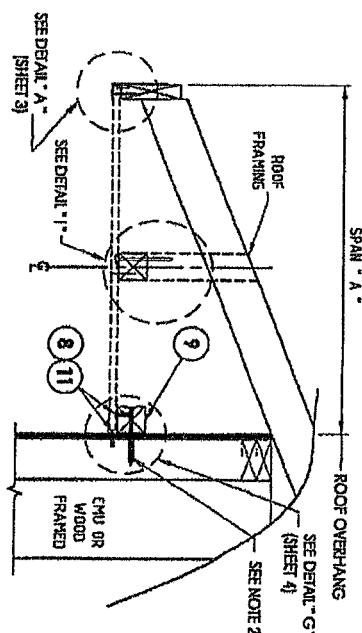


NOTE:
1. WOOD FRAMING AND CONNECTIONS TO BE DESIGNED BY THE ARCHITECT OR ENGINEER OF RECORD
2. 12d COMMON NAIL OR 3/16" IN CONC. SCREW [MIN. 1-1/4" EMBEDMENT] @ 24" ON CENTER

TRUSS SPAN LENGTH W/ CONTINUOUS BATTEN	DESIGN PRESSURE (psf)
POSITIVE	NEGATIVE
16'	+70.0 -70.0
18'	+66.5 -66.5
20'	+60.0 -60.0
22'	+54.5 -54.5
24'	+50.0 -50.0

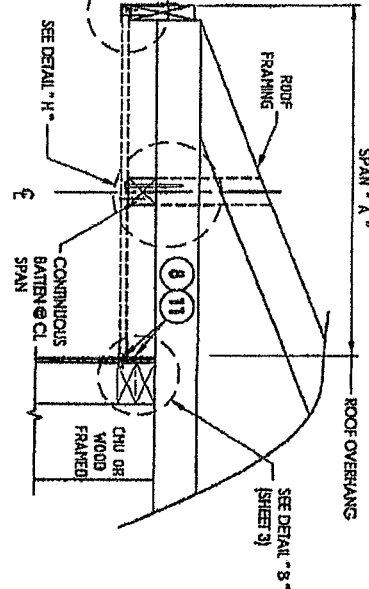
SIDE VIEW - DOUBLE SPAN W/ BATTEN

(Shown w/ truss/framing overhang)



SIDE VIEW - DOUBLE SPAN W/ BATTEN

(Shown w/ truss/framing overhang)



ITEM	DESCRIPTION	MATERIAL
1	FASCIA .0215 THK. AL. 3105 - H14	ALUMINUM
2	"J" CHANNEL .0155 THK. AL. 3105 - H24	ALUMINUM
3	"F" CHANNEL .0155 THK. AL. 3105 - H19	ALUMINUM
5	GUARD PANEL .0115 OR .0135 THK AL. 3105	ALUMINUM
6	TRIPLE 4 PANEL .0115 OR .0135 THK AL. 3105	ALUMINUM
7	#15 x 1-3/4" TRIM NAIL	S.S.
8	18 GA. X 1/4" SS STAPLE (W/ 7/8" MIN. EMBEDMENT)	STEEL
9	"Z" X "Z" BATTEN STRIP SG-42 OR BETTER	WOOD
10	APA-B-C GROUP 1 EXT. 15/32" PLYWOOD OR BETTER	WOOD
11	.097 DIA. 1" NAIL (W/ 5/8" MIN. EMBEDMENT)	STEEL

DATE: 1/9/09	SCALE: N.T.S.	DESIGNER: JK	CHECKER: LFS	DRAWING NO.: FL-12019.1	SHEET: 5 OF 5
REVISIONS	PRODUCT: ALUMINUM SOFFIT	PART OR ASSEMBLY: SOFFIT DETAILS, DESIGN PRESSURES & BILL OF MATERIALS	BY: LFS	DATE: 12/13/11	DATE: 12/13/11
1. 12/13/11 UPDATE FOR 2010 FBC					
2. 3/9/10 ADD DETAILS					
3. 3/31/09 ADD DETAILS					

Documents Prepared By:
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