



## **Historic Architectural Review Commission Staff Report for Item 13**

To: Chairman Bryan Green and Historic Architectural Review  
Commission Members

From: Enid Torregrosa-Silva, MSHP  
Historic Preservation Planner

Meeting Date: March 22, 2022

Applicant: MTM Building and Roofing

Application Number: H2022-0008

Address: 1400 Virginia Street

### **Description of Work:**

Replace existing 5 v-crimp roofing with standing seam metal roofing I silver color. Replace existing metal shingles on porch roofs with same.

### **Site Facts:**

The property under review is located on the east corner of Virginia and Florida Streets and contains two one-story wood frame structures, both listed as contributing resources. The house facing Virginia Street, build in 1923, has a front porch covered with metal shingles and a front gable roof finished with 5 v-crimp metal panels. The house facing Florida Street, build in 1919, has a front porch and front gable roof both covered with 5 v-crimp metal panels. A representative of the contractor explained that they had authorization from the building department to remove the roof finish as the roof was leaking. The project was submitted originally as a building permit, but staff opines that the proposed changes are contrary to the guidelines' as standing seam is proposed to be a replacement for the 5 v-crimp metal system.

### **SOIS and Guidelines Cited on Review:**

- U. S. Secretary of the Interior's Standards (pages 16-23), specifically Standards 5 and 6.
- Roofing (page 26), specifically first paragraph of page 26 and guidelines 1, and 2.

### **Staff Analysis:**

The Certificate of Appropriateness under review proposes the replacement of 5 V-crimp metal roof of the gable roofs on both houses with standing seam in same silver color. The proposal also includes the replacement of both front porch roofs with metal shingles. The profile of the proposed standing seam will be 1 3/8" on its highest point, regular 5 V-crimp is approximately 5/16" on its highest point. The configuration of both materials is also different in profile.

### **Consistency with Cited Guidelines:**

Staff finds the proposal of using standing seam as a replacement construction material to be inconsistent with cited Secretary of the Interior's Standards for Rehabilitation and Guidelines. There is a noticeable different in the profile of both materials and this will change the visual character and look of the historic houses. The main roof of both structures is a character defining feature of each house and a standing seam as finish material will drastically change the proportions, texture, and rhythm of the roof surface. Standing seam is not a traditional material in the district. Staff opines that using a roof material with a different profile of what is found in the houses and its surrounding environment will make the houses look out of context and dissimilar to their urban environment as their visual quality will be adversely altered.

The proposed replacement of the front porches metal shingles and 5 v-crimp with metal shingles meet the cited SOIS and Guidelines.

The applicant stated that this request did not qualify for economic hardship as the proposed standing seam is more expensive than 5-v-crimp.



Proposed standing seam to the left vs. 5 v-crimp to the right upper view.



Proposed standing seam to the left vs. 5 v-crimp to the right profile view.

# APPLICATION



HARC 2022-0008

## HARC MAJOR PROJECTS CERTIFICATE OF APPROPRIATENESS

\$441 NON-REFUNDABLE BASE APPLICATION FEE - OTHER FEES MAY BE APPLICABLE Rev 09/27/2021 ET



City of Key West

1300 White Street  
Key West, Florida 33040

HARC COA #	REVISION #	INITIAL & DATE
2022-0008		TAK 2/25/22
FLOOD ZONE	ZONING DISTRICT	BLDG PERMIT #
		2022-0422

A PRE-APPLICATION MEETING WITH HARC STAFF IS REQUIRED PRIOR TO SUBMITTAL

ADDRESS OF PROPOSED PROJECT:

1400 Virginia Street, Key West

NAME ON DEED:

Alan Czarkowski

PHONE NUMBER 917-225-8700

OWNER'S MAILING ADDRESS:

1400 Virginia Street

EMAIL mightymiller@mac.com

Key West, FL 33040

APPLICANT NAME:

MTM Building &amp; Roofing

PHONE NUMBER 305-504-4490

APPLICANT'S ADDRESS:

2117 Fogarty Avenue

EMAIL mtm.marissa@gmail.com

Key West, FL 33040

APPLICANT'S SIGNATURE:

DATE 2/18/2022

ANY PERSON THAT MAKES CHANGES TO AN APPROVED CERTIFICATE OF APPROPRIATENESS MUST SUBMIT A NEW APPLICATION.

FLORIDA STATUTE 837.06 WHOEVER KNOWINGLY MAKES A FALSE STATEMENT IN WRITING AND WITH THE INTENT TO MISLEAD A PUBLIC SERVANT IN THE PERFORMANCE OF HIS OR HER OFFICIAL DUTY SHALL BE GUILTY OF A MISDEMEANOR OF THE SECOND-DEGREE PUNISHABLE PER SECTION 775.082 OR 775.083. THE APPLICANT FURTHER HEREBY ACKNOWLEDGES THAT THE SCOPE OF WORK AS DESCRIBED IN THE APPLICATION SHALL BE THE SCOPE OF WORK THAT IS CONTEMPLATED BY THE APPLICANT AND THE CITY. THE APPLICANT FURTHER STIPULATES THAT SHOULD FURTHER ACTION BE TAKEN BY THE CITY FOR EXCEEDING THE SCOPE OF THE DESCRIPTION OF WORK AS DESCRIBED HEREIN AND IF THERE IS CONFLICTING INFORMATION BETWEEN THE DESCRIPTION OF WORK AND THE SUBMITTED PLANS, THE AFOREMENTIONED DESCRIPTION OF WORK SHALL BE CONTROLLING.

PROJECT INCLUDES: REPLACEMENT OF WINDOWS ☐ RELOCATION OF A STRUCTURE ☐ ELEVATION OF A STRUCTURE ☐

PROJECT INVOLVES A CONTRIBUTING STRUCTURE: YES ☐ NO ☐ INVOLVES A HISTORIC STRUCTURE: YES ☒ NO ☐

PROJECT INVOLVES A STRUCTURE THAT IS INDIVIDUALLY LISTED ON THE NATIONAL REGISTER: YES ☐ NO ☐

DETAILED PROJECT DESCRIPTION INCLUDING MATERIALS, HEIGHT, DIMENSIONS, SQUARE FOOTAGE, LOCATION, ETC.
GENERAL:
Replace 16SQ existing 5V-Crimp metal roofing with new Standing Seam metal roofing in like silver color, replace 2.5SQ existing Metal Shingles on porch roofs with new of the same.
MAIN BUILDING:
Replace 16SQ existing 5V-Crimp metal roofing with new Standing Seam metal roofing in like silver color, replace 2.5SQ existing Metal Shingles on porch roofs with new of the same.
DEMOLITION (PLEASE FILL OUT AND ATTACH DEMOLITION APPENDIX):
N/A



APPLICATIONS MUST BE SUBMITTED IN PERSON WITH HARD COPIES BY 3PM ON THE SCHEDULED DEADLINE  
PLEASE SEND AN ELECTRONIC COPY OF ALL DOCUMENTS CITY\_HARC@CITYOFKEYWEST-FL.GOV

ACCESSORY STRUCTURE(S):	
N/A	
PAVERS:	FENCES:
N/A	N/A
DECKS:	PAINTING:
N/A	N/A
SITE (INCLUDING GRADING, FILL, TREES, ETC):	POOLS (INCLUDING EQUIPMENT):
N/A	N/A
ACCESSORY EQUIPMENT (GAS, A/C, VENTS, ETC):	OTHER:
N/A	N/A

OFFICIAL USE ONLY:	HARC COMMISSION REVIEW	EXPIRES ON:
MEETING DATE	<input type="checkbox"/> APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION	INITIAL:
MEETING DATE	<input type="checkbox"/> APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION	INITIAL:
MEETING DATE	<input type="checkbox"/> APPROVED <input type="checkbox"/> NOT APPROVED <input type="checkbox"/> DEFERRED FOR FUTURE CONSIDERATION	INITIAL:
REASONS OR CONDITIONS		
STAFF REVIEW COMMENTS		
FIRST READING FOR DEMO	SECOND READING FOR DEMO	
HARC STAFF SIGNATURE AND DATE	HARC CHAIRPERSON SIGNATURE AND DATE	

THIS APPLICATION MAY BE REVIEWED BY PLANNING DEPARTMENT STAFF.

# PROJECT PHOTOS



**1400 Virginia Street circa 1965. Monroe County Library.**





**1400 Virginia Street, house facing Florida Street, circa 1965. Historically this house was recognized with the address of 1103 Florida Street. Monroe County Library.**

# PROPOSED DESIGN

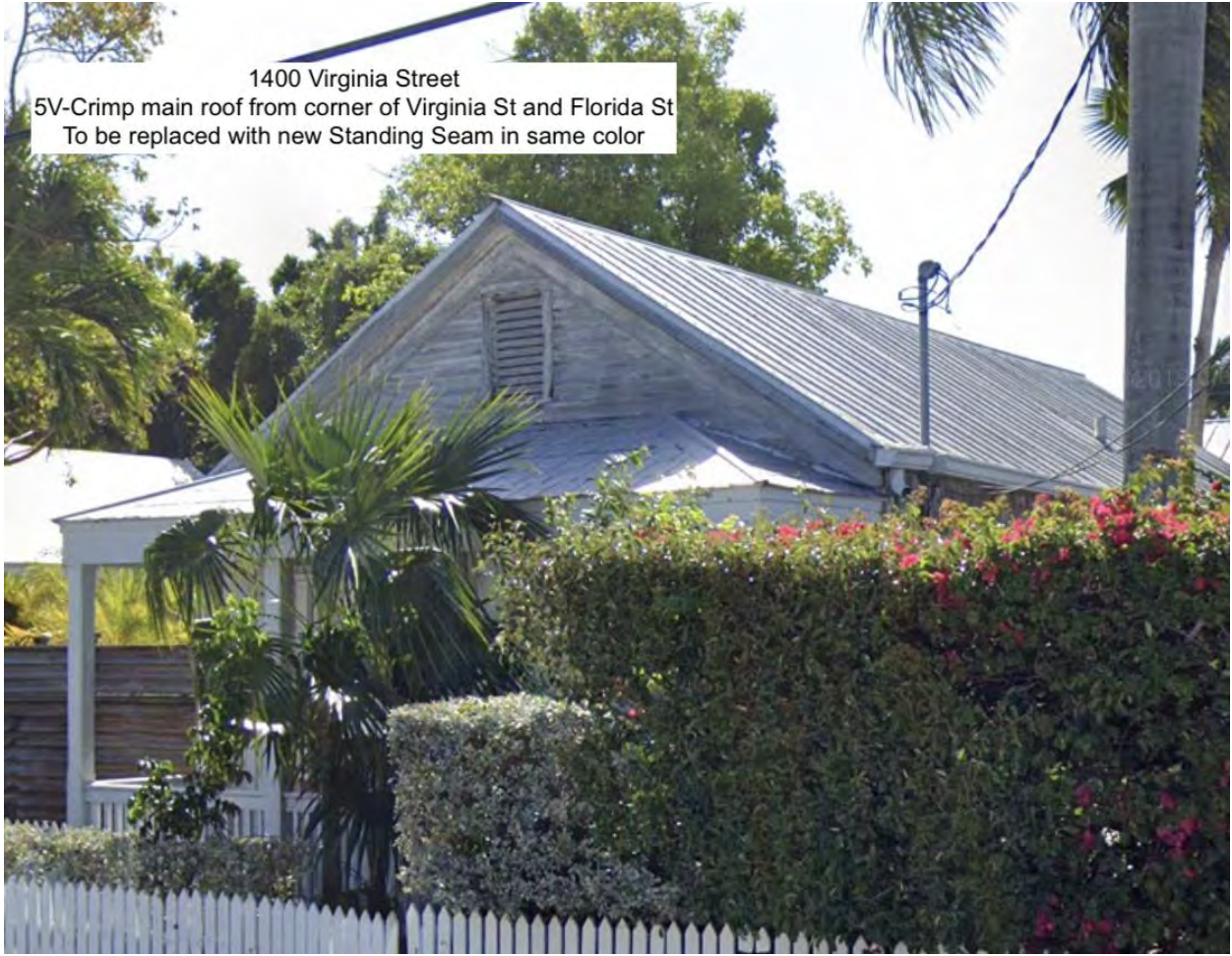




1400 Virginia Street  
5V-Crimp main roof from Virginia St side  
To be replaced with new Standing Seam in same color



1400 Virginia Street  
5V-Crimp main roof from corner of Virginia St and Florida St  
To be replaced with new Standing Seam in same color





1400 Virginia Street  
5V-Crimp main roof from Florida St side  
To be replaced with new Standing Seam in same color



1400 Virginia Street  
5V-Crimp back porch roof  
To be replaced with Metal Shingles,  
5V-Crimp main roof to be replaced with  
Standing Seam in same color





1400 Virginia Street  
Metal Shingle front porch roof  
To be replaced with new Metal Shingles

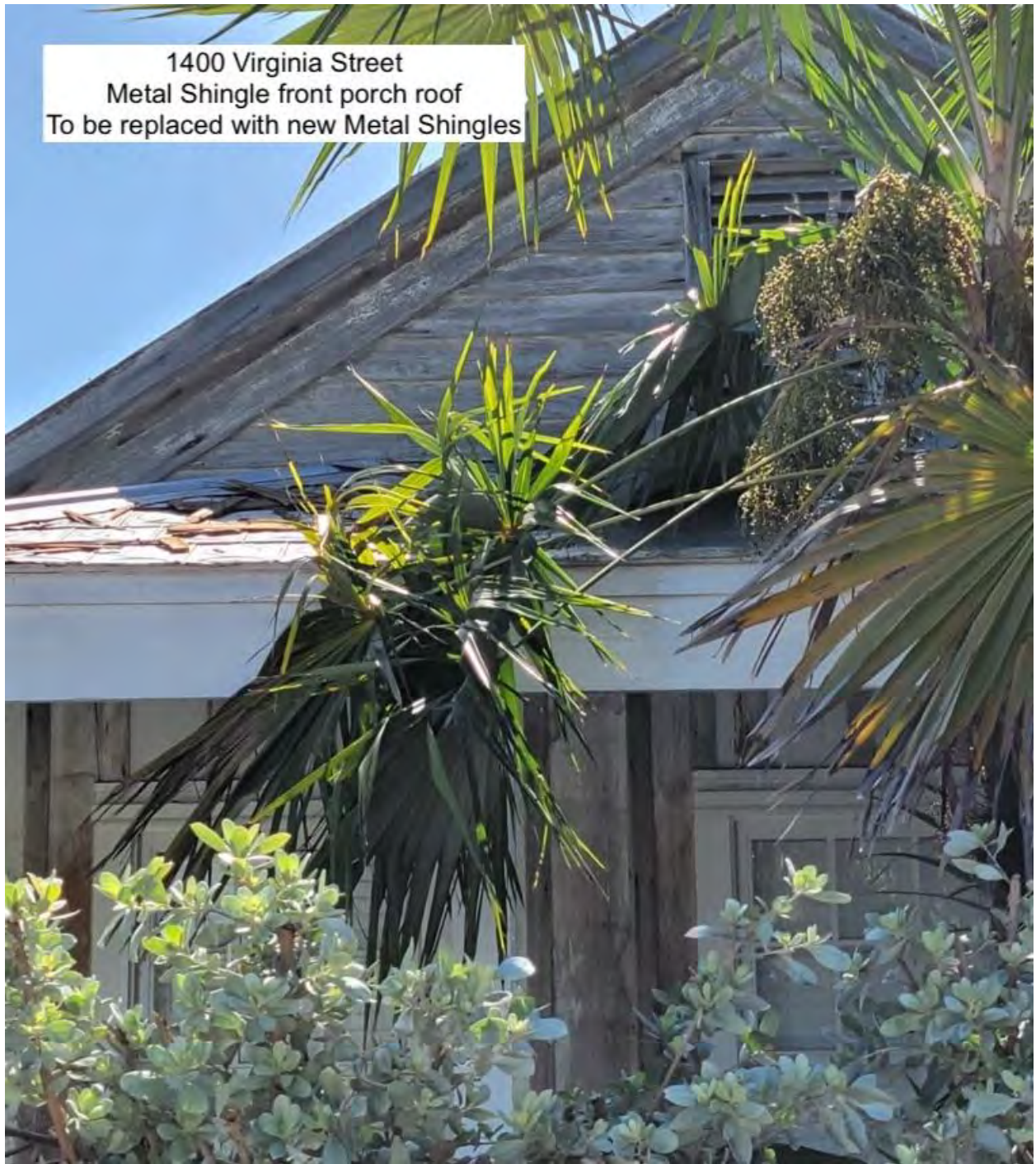


1400 Virginia Street  
5V-Crimp back porch roof  
To be replaced with Metal Shingles





1400 Virginia Street  
Metal Shingle front porch roof  
To be replaced with new Metal Shingles





Example of Silver Standing  
Seam metal to be used on main  
roof at 1400 Virginia Street



Example of Silver Standing  
Seam metal to be used on main  
roof at 1400 Virginia Street





DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

**Major's Metal Roofing & Custom Sheet Metal, Inc.**  
406 NW 54 St.  
Miami, FL 33127

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: Englert Series 1300 .032" Aluminum Panel over Wood Deck

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of pages 1 through 7.

The submitted documentation was reviewed by Gaspar J Rodriguez.



NOA No: 16-0725.08  
Expiration Date: 09/29/21  
Approval Date: 09/29/16  
Page 1 of 7

## ROOFING ASSEMBLY APPROVAL

<b>Category:</b>	Roofing
<b>Sub-Category:</b>	Metal, Panels (Non-Structural)
<b>Material:</b>	Aluminum
<b>Deck Type:</b>	Wood
<b>Maximum Design Pressure:</b>	See Table A Below

## TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Series 1300	Length = various Width = 16" or 20" Thickness = 0.032" Min. Yield Strength: 24 ksi	TAS 110 TAS 125	Aluminum, preformed, standing seam, coated panels.
Series 1300 Clip	Length = 6-1/4" Width = 1-1/2" Height = 1-11/16" Thickness Min. = 0.024"	TAS 114	Corrosion resistant, formed, steel clips for metal panel installation.
Series 1300 Two Piece Floating Clip	Length = 3" Width = 3/4" Height = 1- 1/2" Thickness Min. Top = 0.015" Thickness Min. Base = 0.030"	TAS 114	Corrosion resistant, two piece floating, stainless steel clips for metal panel installation.
Trim Pieces	Length = varies Width = varies Thickness = 0.032"	TAS 110	Standard flashing and trim pieces. Manufactured for each panel width.

## TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>	<u>Manufacturer</u>
Bostik 70 0-5A	N/A	TAS 110	Heavy duty construction adhesive.	Bostik, Inc.

## EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Architectural Testing, Inc.	01-32797.01	TAS 100	11/05/98
	46064.01-122-18	TAS 125	07/21/11
	B8192.01-109-18 R2	TAS 125	02/01/13
Hurricane Test Laboratory, Inc.	0155 0404-04	TAS 125	05/21/04
BASF		ASTM G23	11/15/04
		ASTM B117	





## APPROVED ASSEMBLIES:

<b>System A-1:</b>	Series 1300 Metal Roof Panels 16" wide
<b>Deck Type:</b>	Wood, Non-Insulated
<b>Deck Description:</b>	New Construction <sup>19</sup> / <sub>32</sub> " or greater plywood or wood plank.
<b>Slope Range:</b>	2": 12" or greater
<b>Maximum Uplift Pressure:</b>	See Table A below

<b>Deck Attachment:</b>	Deck shall be attached in accordance with applicable Building Code, but in no case shall it be less than 8d x 2-1/2" galvanized ring shank roofing nails spaced 6" o.c. at roof perimeter and field. In reroofing, where the deck is less than <sup>19</sup> / <sub>32</sub> " thick (minimum <sup>15</sup> / <sub>32</sub> " ) the above attachment method must be in addition to existing attachment.
<b>Underlayment:</b>	Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-lap and 6" end-laps. Underlayment shall be fastened with corrosion resistant 32 gauge tin-caps and 12 gauge 1-1/4" annular galvanized ring-shank roofing nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll or any approved underlayment having a current NOA.
<b>Fire Barrier Board:</b>	Any approved fire barrier having a current NOA. Refer to a current fire directory listing for fire ratings of this roofing system assembly as well as the location of the fire barrier within the assembly. See Limitation # 1.
<b>Valleys:</b>	Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with Englert's current published installation instructions.
<b>Metal Panels and Accessories:</b>	<p>Install the "Series 1300 Panel" and accessories in compliance with the current published installation instructions and details in Englert's Installation Manual. Flashings, penetrations, valley construction and other details shall be constructed in compliance with Roofing Application Standard RAS 133.</p> <p>Each roof panel is attached to the plywood substrate along its male rib using the approved clips (6-1/4" long x 1-1/2" wide x 1-11/16" tall) located 3" from each panel end and at a spacing as listed in <b>Table A</b> below. Each clip is attached to substrate with four (4) corrosion resistant #10 self tapping pan head screws of sufficient length to penetrate through the sheathing a minimum of 3/16".</p> <p>Attach adjacent panel by placing the female rib over the male rib and clip. Standing seams shall be mechanically seamed to a full 180 degree seam, (double lock)</p>

**TABLE A**  
**MAXIMUM DESIGN PRESSURES**

Roof Areas	Field	Perimeter and Corner <sup>1</sup>
Maximum Design Pressures	-55 PSF	-123.5 PSF
Maximum Clip Spacing	24" OC	8" OC

1. Extrapolation shall not be allowed





**System B:** Series 1300 Metal Roof Panels 16" or 20" wide  
**Deck Type:** Wood, Non-Insulated  
**Deck Description:** New Construction <sup>19</sup>/<sub>32</sub>" or greater plywood or wood plank.  
**Slope Range:** 2": 12" or greater  
**Maximum Uplift Pressure:** See Table B below

**Deck Attachment:** Deck shall be attached in accordance with applicable Building Code, but in no case shall it be less than 8d x 2-1/2" galvanized ring shank roofing nails spaced 6" o.c. at roof perimeter and field. In reroofing, where the deck is less than <sup>19</sup>/<sub>32</sub>" thick (minimum <sup>15</sup>/<sub>32</sub>" ) the above attachment method must be in addition to existing attachment.

**Underlayment:** Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-lap and 6" end-laps. Underlayment shall be fastened with corrosion resistant 32 gauge tin-caps and 12 gauge 1-1/4" annular galvanized ring-shank roofing nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll or any approved underlayment having a current NOA.

**Fire Barrier Board:** Any approved fire barrier having a current NOA. Refer to a current fire directory listing for fire ratings of this roofing system assembly as well as the location of the fire barrier within the assembly. See Limitation # 1.

**Valleys:** Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with Englert's current published installation instructions.

**Metal Panels and Accessories:** Install the "Series 1300 Panel" and accessories in compliance with the current published installation instructions and details in Englert's Installation Manual. Flashings, penetrations, valley construction and other details shall be constructed in compliance with Roofing Application Standard RAS 133.

Each roof panel is attached to the plywood substrate along its male rib using the approved Series 1300 Two Piece Floating Clip (3" long x 3/4" wide x 1-1/2" tall) located 3" from each panel end and at a spacing as listed in **Table B** below. Each clip is attached to substrate with two (2) corrosion resistant #10 self tapping pan head screws of sufficient length to penetrate through the sheathing a minimum of 3/16".

Attach adjacent panel by placing the female rib over the male rib and clip. Standing seams shall be hand crimped to a 90 degree single lock, then mechanically seamed to a full 180 degree seam, (double lock).

**TABLE B**  
**MAXIMUM DESIGN PRESSURES**

Roof Areas	Field	Perimeter and Corner <sup>1</sup>	<del>Perimeter and Corner<sup>1</sup></del>
Maximum Design Pressures	-101.25 PSF	-142.5 PSF	<del>-180 PSF</del>
Maximum Clip Spacing	16" OC	8" OC	<del>8" OC</del>
Bostik 70-05A Adhesive	None	None	<del>(2) 1/8" beads</del>

1. Extrapolation shall not be allowed



Estimate based on this table "B" from our NOA #  
16-0725.08 Field -101.25 Perimeter & Corner -142.5

NOA No: 16-0725.08  
Expiration Date: 09/29/21  
Approval Date: 09/29/16  
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## SYSTEM LIMITATIONS

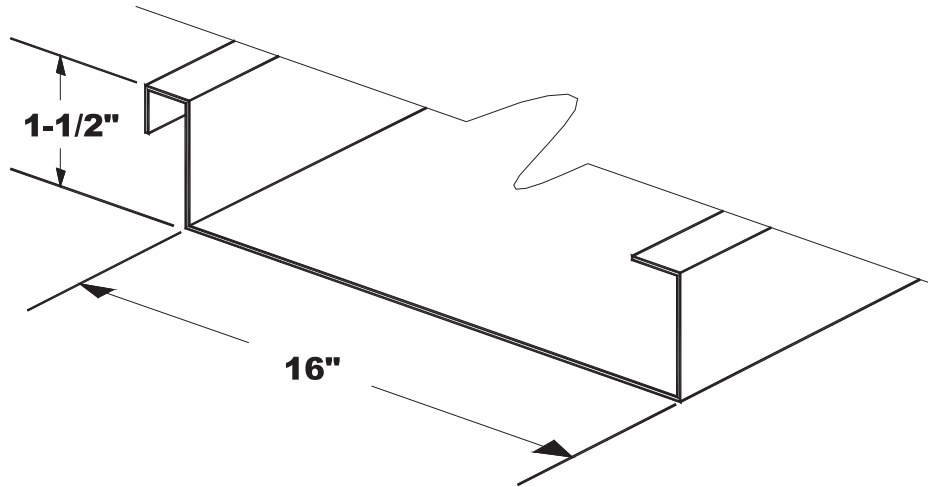
1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. The maximum designed pressure listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).
3. Panels may be rolls formed in continuous lengths from eave to ridge. Maximum lengths shall be as described in Roofing Application Standard RAS 133
4. All panels shall be permanently labeled with the manufacturer's name and/or logo, and the following statement: "Miami-Dade County Product Control Approved" **or** with the Miami-Dade County Product Control Seal as seen below. All clips shall be permanently labeled with the manufacturer's name and/or logo, and/or model.



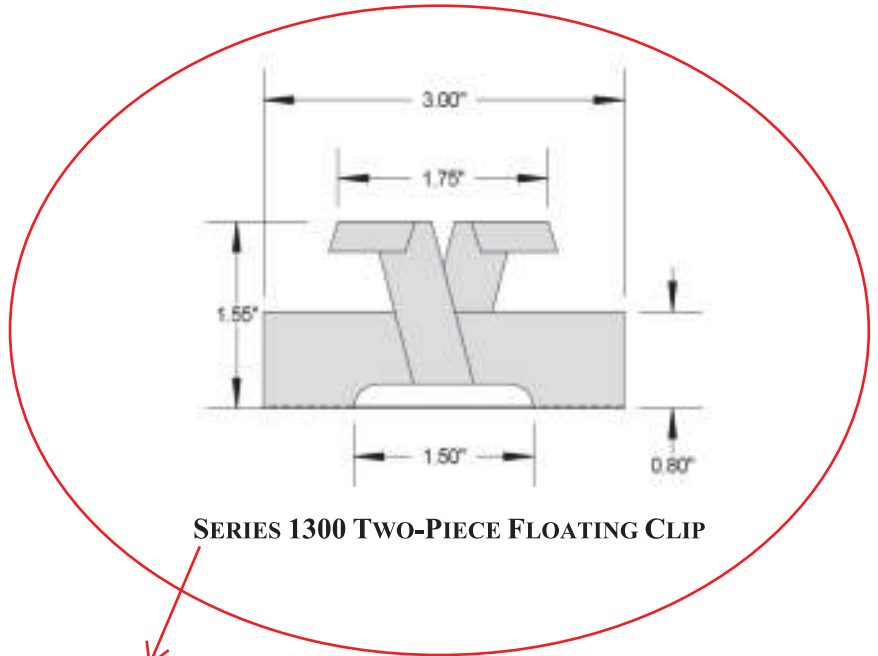
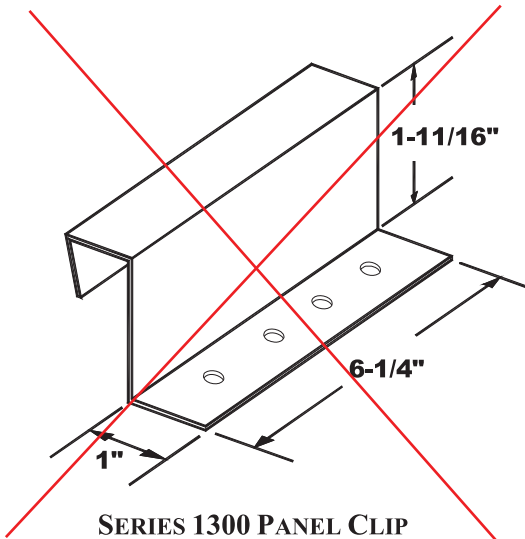
5. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
6. Panels may be jobsite roll formed with machine serial # 030602, 030501, 0100508 or 91610005 from Englert Inc



## PROFILE DRAWINGS

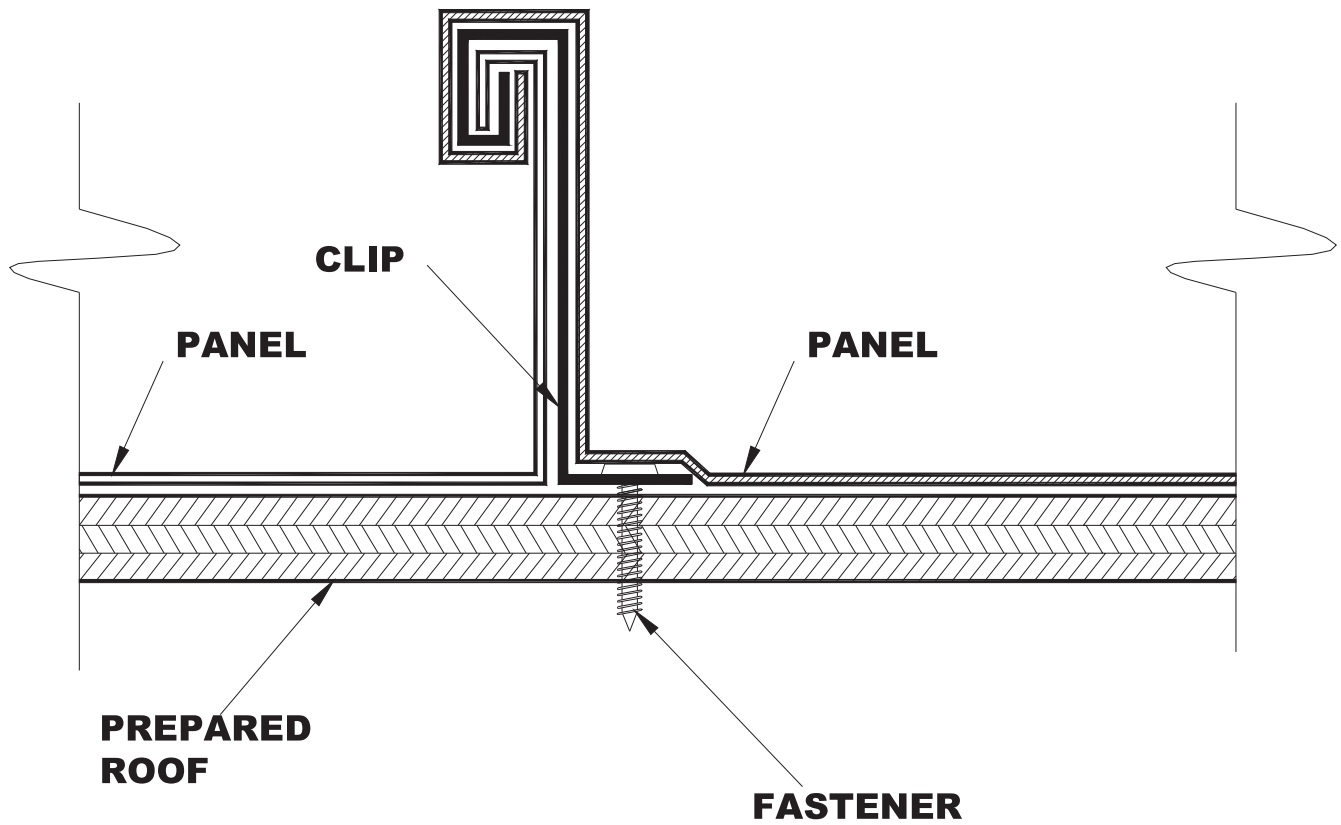


**SERIES 1300 METAL PANEL**



Quote using our Stainless Steel Floating Clip





**SERIES 1300 PANEL WITH CLIP AND FASTENER  
AFTER SEAMING**

**END OF THIS ACCEPTANCE**





DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

**MIAMI-DADE COUNTY  
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208  
Miami, Florida 33175-2474  
T (786) 315-2590 F (786) 315-2599  
[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

## NOTICE OF ACCEPTANCE (NOA)

**Berridge Manufacturing Company**  
**1720 Maury Street**  
**Houston, TX 77026**

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

### DESCRIPTION: Victorian Classic Shingle

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This revises NOA No. 12-1226.01 and consists of pages 1 through 7.  
The submitted documentation was reviewed by Hamley Pacheco, P.E.



**NOA No.: 17-0808.05**  
**Expiration Date: 10/18/2022**  
**Approval Date: 10/12/2017**  
**Page 1 of 7**



## ROOFING ASSEMBLY APPROVAL:

**Category:** Roofing  
**Sub-Category:** Non-Structural Metal Roofing  
**Material:** Steel  
**Deck Type:** Wood  
**Maximum Design Pressure** -131 psf.

## TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<b><u>Product</u></b>	<b><u>Dimensions</u></b>	<b><u>Test Specifications</u></b>	<b><u>Product Description</u></b>
Berridge Victorian/Classic Shingle	l = 13-7/8" w = 11" Thickness = 24 ga. Min. Yield Strength: 59.4 ksi.	TAS 110	G-90 galvanized or galvalume shingles coated with Duranar® Coil Coating System.

## MANUFACTURING LOCATIONS:

1. Houston, TX.
2. San Antonio, TX.
3. Seguin, TX.

## EVIDENCE SUBMITTED:

<b><u>Test Agency</u></b>	<b><u>Test Identifier</u></b>	<b><u>Test Name/Report</u></b>	<b><u>Date</u></b>
Force Engineering & Testing, Inc.	49-0242T-12A, B	TAS 125	12/04/12
PPG	Lab Test Certification	ASTM B-117	03/2015
		ASTM G-155	04/2015
Hurricane Test Laboratories, Inc.	0307-0127-04	TAS 125	03/09/04
Q.C. Metallurgical Laboratory, Inc.	1238-01	ASTM E8	09/06/07
PRI Asphalt Technologies, Inc.	BMC-004-02-01	TAS 100	04/04/07



NOA No.: 17-0808.05  
Expiration Date: 10/18/2022  
Approval Date: 10/12/2017  
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## APPROVED ASSEMBLIES:

<b>System A-1:</b>	Victorian/Classic Shingle
<b>Deck Type:</b>	Wood, Non-Insulated
<b>Deck Description:</b>	New Construction or Re-Roof <sup>15</sup> / <sub>32</sub> " or greater plywood or wood plank.
<b>Slope Range:</b>	3": 12" or greater
<b>Maximum Uplift Pressure:</b>	See Table A Below (See Limitation #2)

<b>Deck Attachment:</b>	In accordance with applicable Building Code, but in no case shall it be less than 8d annular ring shank nails spaced at a distance listed below in <b>Table A</b> . In reroofing, where the deck is less than <sup>19</sup> / <sub>32</sub> " thick (Minimum <sup>15</sup> / <sub>32</sub> "). The above attachment method must be in addition to existing attachment.
<b>Underlayment:</b>	Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-laps and 6" end-laps. Underlayment shall be fastened with corrosion resistant tin-caps and 1 <sup>1</sup> / <sub>4</sub> " annular ring-shank nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll. Or, any Miami-Dade County Product Control Approved underlayment having a current NOA.
<b>Fire Barrier Board:</b>	Any approved fire barrier having a current NOA. Refer to a current fire directory listing for fire ratings of this roofing system assembly as well as the location of the fire barrier within the assembly. See Limitation # 1.
<b>Valleys:</b>	Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with Berridge Manufacturing Company's current published installation instructions.
<b>Metal Panels and Accessories:</b>	<p>Install the "Victorian/Classic Shingle" including flashing penetrations, valleys, end laps and accessories in compliance "Berridge Manufacturing's" current, published installation instructions and in compliance with the minimum requirements detailed in Roofing Application Standard RAS 133.</p> <p>Berridge Victorian/Classic Shingle shall be attached to the plywood substrate with a minimum of two corrosion resistant fasteners of sufficient length to penetrate through the sheathing a minimum of <sup>3</sup>/<sub>16</sub>", listed in <b>Table A</b>. Fasteners shall be placed in accordance with the detail outlined in <b>Table A</b> and fastener detail herein as follows:</p> <p>Shingle shall be fastened with a minimum of two screws located in the detail outlined in <b>Table A</b>. The male end of the next shingle is tucked in the female end of the previous shingle to form a lock. The shingles shall be placed in a staggered pattern.</p>

**TABLE A**  
**MAXIMUM DESIGN PRESSURES**

	Field	Perimeter and Corner <sup>1</sup>	Perimeter and Corner <sup>1</sup>
<b>Plywood Thickness (minimum)</b>	15/32"	15/32"	19/32"
<b>Plywood Fastener Spacing</b>	6" o.c.	6" o.c.	3" o.c.
<b>Fasteners</b>	#12 panhead	#10-9	#10-9
<b>Shingle Fastener Placement</b>	Detail B	Detail C	Detail C
<b>Maximum Design Pressure</b>	<b>-118.5 psf</b>	<b>-123.5 psf</b>	<b>-131 psf</b>
1. Extrapolation shall not be allowed			



NOA No.: 17-0808.05  
Expiration Date: 10/18/2022  
Approval Date: 10/12/2017  
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## SYSTEM LIMITATIONS

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. The maximum designed pressure listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).
3. All panels shall be permanently labeled with the manufacturer's name and/or logo, and the following statement: "Miami-Dade County Product Control Approved" **or** with the Miami-Dade County Product Control Seal as seen below. All clips shall be permanently labeled with the manufacturer's name and/or logo, and/or model.

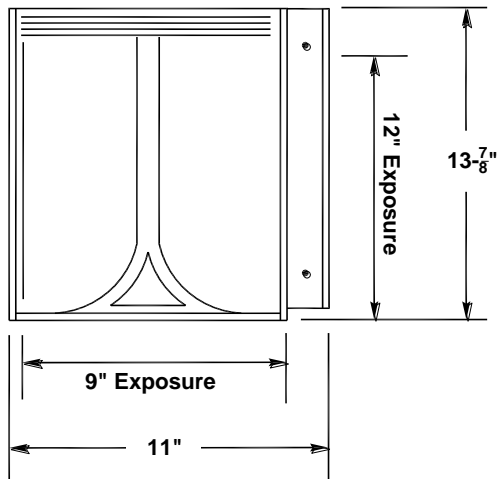


4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code.

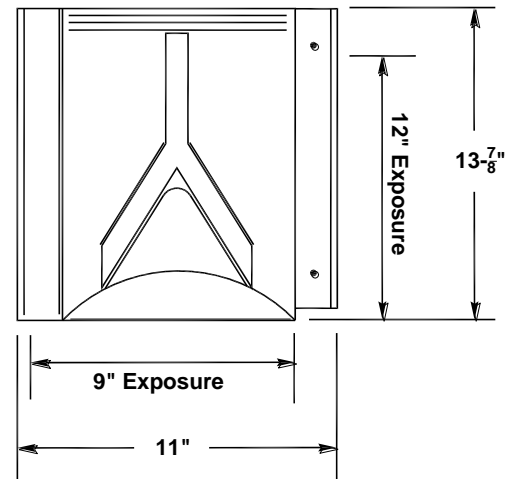


## PROFILE DRAWING

### DETAIL A



**VICTORIAN SHINGLE**

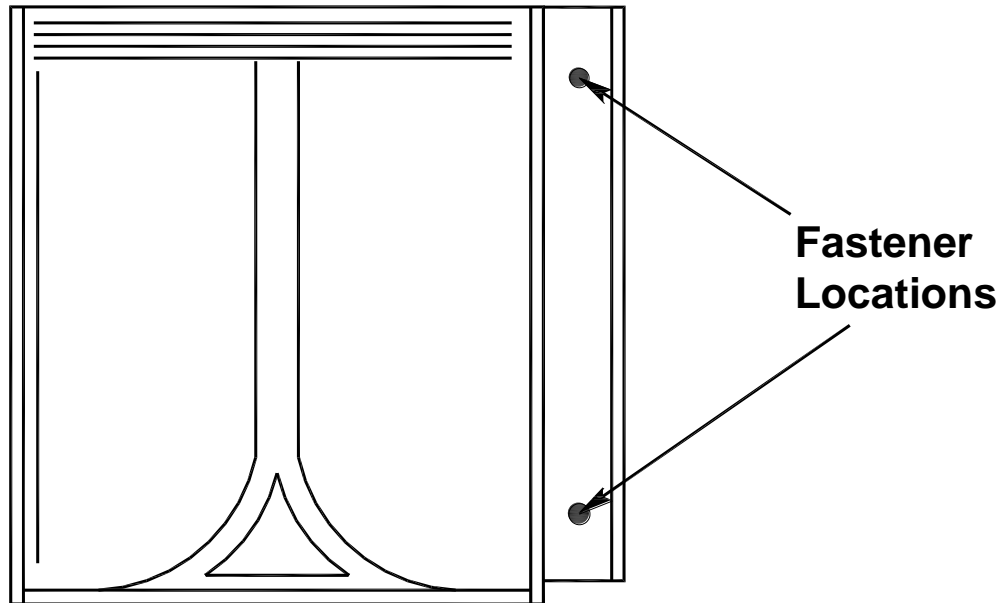


**CLASSIC SHINGLE**

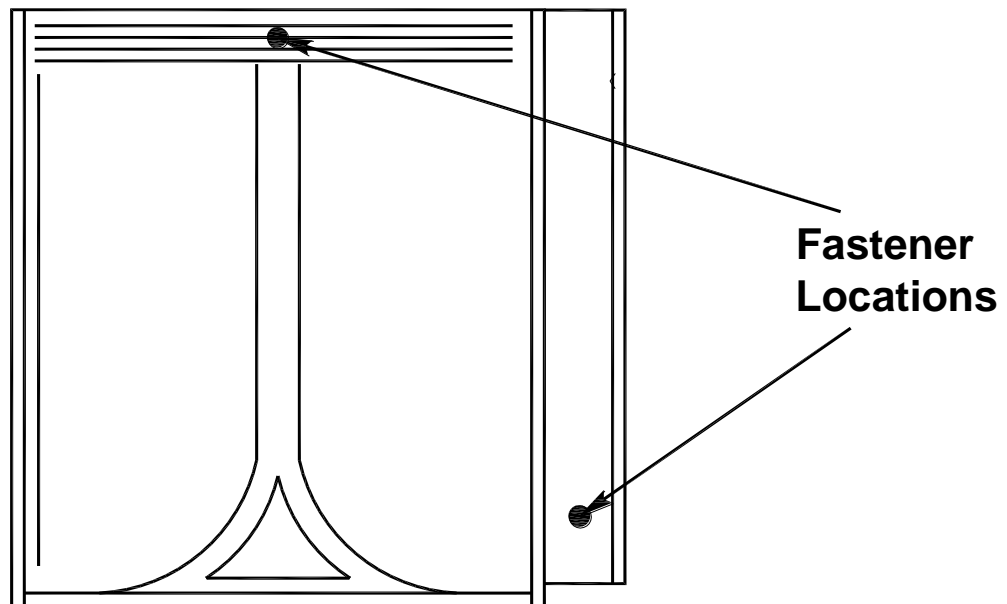




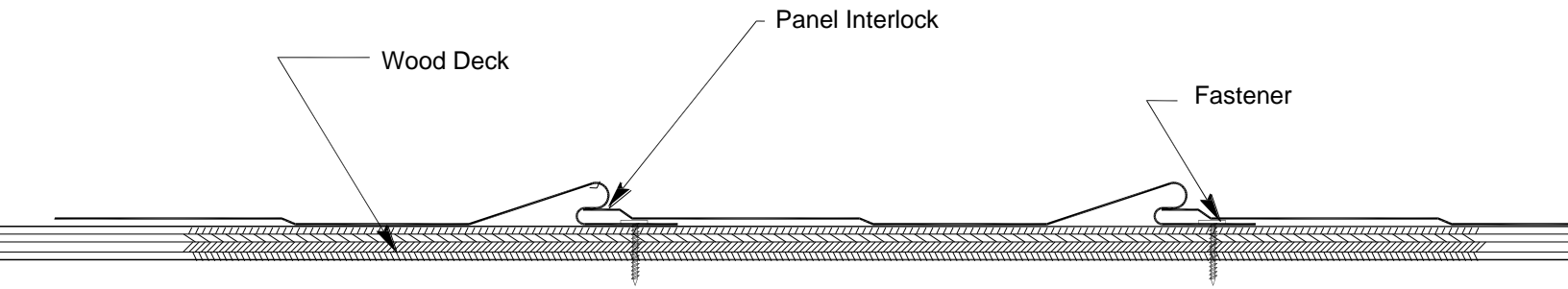
**DETAIL B**



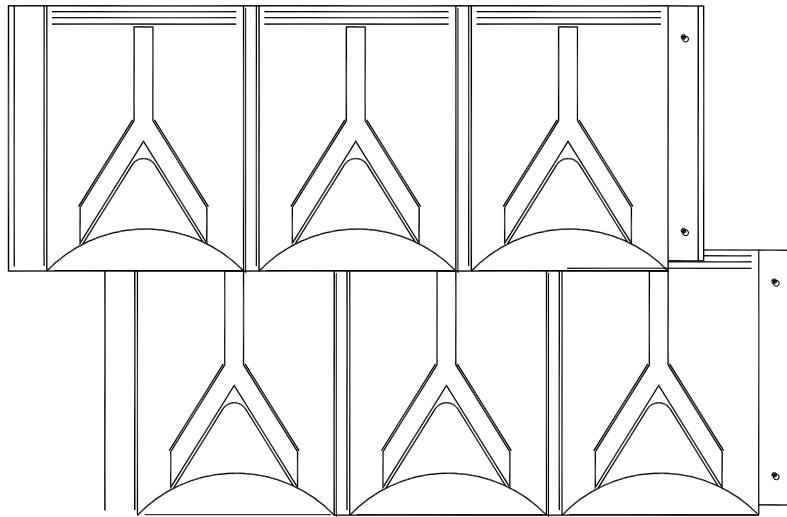
**DETAIL C**



## DETAIL D



## ASSEMBLY PROFILE (N.T.S.)



## ASSEMBLY PLAN VIEW

**END OF THIS ACCEPTANCE**



NOA No.: 17-0808.05  
Expiration Date: 10/18/2022  
Approval Date: 10/12/2017  
Page 7 of 7

# NOTICING

# Public Meeting Notice

The Historic Architectural Review Commission will hold a public meeting at **5:00 p.m., Tuesday, March 22, 2022 at City Hall, 1300 White Street**, Key West, Florida. The purpose of the hearing will be to consider a request for:

**REPLACE EXISTING 5 V-CRIMP ROOFING WITH STANDING SEAM METAL ROOFING IN SILVER COLOR. REPLACE EXISTING METAL SHINGLES ON PORCH ROOFS WITH SAME.**  
**#1400 VIRGINIA STREET**

**Applicant – MTM Building and Roofing Application #H2022-0008**

**If you wish to see the application or have any questions, you may visit the Planning Department during regular office hours at 1300 White Street, call 305-809-3973 or visit our website at [www.cityofkeywest-fl.gov](http://www.cityofkeywest-fl.gov).**

**THIS NOTICE CAN NOT BE REMOVED FROM THE SITE UNTIL HARC FINAL DETERMINATION**

ADA ASSISTANCE: It is the policy of the City of Key West to comply with all requirements of the Americans with Disabilities Act (ADA). Please call the TTY number at 800-955-8771 or 800-955-8770 (Voice) or the ADA Coordinator at 305-809-3811 at least five business days in advance for sign language interpreters, assistive listening devices, or materials in accessible format.





# HARC POSTING AFFIDAVIT

STATE OF FLORIDA:  
COUNTY OF MONROE:

**BEFORE ME**, the undersigned authority, personally appeared Robert Chinnis, who, first being duly sworn, on oath, depose and says that the following statements are true and correct to the best of his/her knowledge and belief:

1. That a legal notice for Public Notice of Hearing of the Historic Architectural Review Commission (HARC) was placed on the following address:  
1400 Virginia St, Key West on the 15<sup>th</sup> day of March, 2022.

This legal notice(s) contained an area of at least 8.5"x11".

The property was posted to notice a public hearing before the Key West Historic Architectural Review Commission to be held on 3/22, 2022.

The legal notice(s) is/are clearly visible from the public street adjacent to the property.

The Certificate of Appropriateness number for this legal notice is H2022-0008.

2. A photograph of that legal notice posted in the property is attached hereto.

**Signed Name of Affiant:**

Robert Chinnis

**Date:** 3/15/22

**Address:** 2117 Ecstasy Ave

**City:** Key West

**State, Zip:** FL 33040

The forgoing instrument was acknowledged before me on this 15<sup>th</sup> day of March, 2022.

By (Print name of Affiant) Robert Chinnis who is personally known to me or has produced \_\_\_\_\_ as identification and who did take an oath.

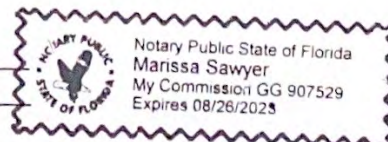
**NOTARY PUBLIC**

Sign Name: Marissa Sawyer

Print Name: Marissa Sawyer

Notary Public - State of Florida (seal)

My Commission Expires: 8/26/23





# PROPERTY APPRAISER INFORMATION



# Monroe County, FL

## Disclaimer

The Monroe County Property Appraiser's office maintains data on property within the County solely for the purpose of fulfilling its responsibility to secure a just valuation for ad valorem tax purposes of all property within the County. The Monroe County Property Appraiser's office cannot guarantee its accuracy for any other purpose. Likewise, data provided regarding one tax year may not be applicable in prior or subsequent years. By requesting such data, you hereby understand and agree that the data is intended for ad valorem tax purposes only and should not be relied on for any other purpose.

By continuing into this site you assert that you have read and agree to the above statement.

## Summary

Parcel ID 00034210-000000  
 Account# 1035131  
 Property ID 1035131  
 Millage Group 10KW  
 Location 1400 VIRGINIA St, KEY WEST  
 Address  
 Legal KW ISLAND CITY SUB PB1-26 PT LTS 1-2 SQR 3 TR 14 G12-301 OR1183-2231  
 Description OR1207-2160 OR1257-2220 OR1278-1637 OR1279-1304 OR1330-908 OR1578-1052 OR2768-1554-55 OR2768-2213  
 (Note: Not to be used on legal documents.)  
 Neighborhood 6149  
 Property SINGLE FAMILY RESID (0100)  
 Class  
 Subdivision  
 Sec/Twp/Rng 05/68/25  
 Affordable No  
 Housing



## Owner

CZARKOWSKI ALAN G  
 1400 Virginia St  
 Key West FL 33040

[SOUTH PATRICK K](#)

## Valuation

	2021	2020	2019	2018
+ Market Improvement Value	\$327,979	\$310,669	\$297,231	\$261,928
+ Market Misc Value	\$16,868	\$17,475	\$18,081	\$18,687
+ Market Land Value	\$384,225	\$384,225	\$453,386	\$557,126
= Just Market Value	<b>\$729,072</b>	<b>\$712,369</b>	<b>\$768,698</b>	<b>\$837,741</b>
= Total Assessed Value	<b>\$722,342</b>	<b>\$712,369</b>	<b>\$768,698</b>	<b>\$819,956</b>
- School Exempt Value	(\$25,000)	(\$25,000)	\$0	\$0
= School Taxable Value	<b>\$697,342</b>	<b>\$687,369</b>	<b>\$768,698</b>	<b>\$837,741</b>

## Land

Land Use	Number of Units	Unit Type	Frontage	Depth
RES SUPERIOR DRY (01SD)	4,087.50	Square Foot	50	82

## Buildings

Building ID 2726  
 Style 1 STORY ELEV FOUNDATION  
 Building Type S.F.R. - R1 / R1  
 Gross Sq Ft 2452  
 Finished Sq Ft 1336  
 Stories 1 Floor  
 Condition AVERAGE  
 Perimeter 259  
 Functional Obs 0  
 Economic Obs 0  
 Depreciation % 5  
 Interior Walls WALL BD/WD WAL

Exterior Walls B & B with 3% WD FRAME  
 Year Built 1923  
 EffectiveYearBuilt 2015  
 Foundation WD CONC PADS  
 Roof Type GABLE/HIP  
 Roof Coverage METAL  
 Flooring Type SFT/HD WD  
 Heating Type FCD/AIR DUCTED  
 Bedrooms 2  
 Full Bathrooms 2  
 Half Bathrooms 0  
 Grade 500  
 Number of Fire Pl 0

Code	Description	Sketch Area	Finished Area	Perimeter
OPX	EXC OPEN PORCH	213	0	0
FLA	FLOOR LIV AREA	1,336	1,336	0
OPF	OP PRCH FIN LL	196	0	0
PTO	PATIO	667	0	0
SBF	UTIL FIN BLK	40	0	0
TOTAL		<b>2,452</b>	<b>1,336</b>	<b>0</b>



## Yard Items

Description	Year Built	Roll Year	Quantity	Units	Grade
RES POOL	1999	2000	1	200 SF	5
FENCES	1999	2000	1	420 SF	2
FENCES	1999	2000	1	87 SF	2
FENCES	2005	2006	1	486 SF	2

## Sales

Sale Date	Sale Price	Instrument	Instrument Number	Deed Book	Deed Page	Sale Qualification	Vacant or Improved
11/9/2015	\$0	Warranty Deed		2768	2213	11 - Unqualified	Improved
10/27/2015	\$920,000	Warranty Deed		2768	1554	02 - Qualified	Improved
5/20/1999	\$435,000	Warranty Deed		1578	1052	Q - Qualified	Improved
11/1/1994	\$62,500	Warranty Deed		1330	0908	Q - Qualified	Improved

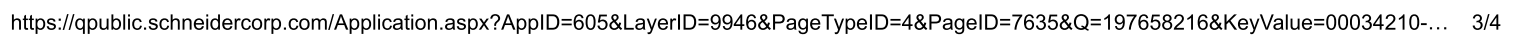
## Permits

Number	Date Issued	Date Completed	Amount	Permit Type	Notes
17-2397	6/23/2017	1/11/2018	\$3,000		R&R THREE 6X6 WOOD WINDOWS
05-2863	7/11/2005	12/31/2005	\$250		REPLACE DAMAGED SERVICE RISER
05-2261	6/8/2005	12/31/2005	\$200		2 ADDITIONAL AC DROPS
05-1691	5/20/2005	12/31/2005	\$4,900		RELO KITCHEN SINK,DISHWASHER,FRIDGE,ETC
05-0022	1/18/2005	12/31/2005	\$39,400		EXPND KITCH
04-3572	12/14/2004	12/31/2005	\$25,000	Residential	R&R PUMPS, ETC/RESURFACE
04-3570	11/23/2004	12/31/2005	\$6,000		R&R FENCE
0101476	4/17/2001	10/26/2001	\$42,000	Residential	RENOVATIONS
9902129	6/22/1999	8/10/1999	\$1,605	Residential	SECURITY ALARM
9700264	6/17/1998	12/31/1998	\$22,000	Residential	INSTALL CENTRAL AC SYSTEM
9700264	6/2/1998	12/31/1998	\$22,000	Residential	ELECTRICAL
9700264	2/27/1998	12/31/1998	\$22,000	Residential	REPLACE EXISTING FIXS.
9704059	12/21/1997	5/13/1999	\$22,000	Residential	RENOVATIONS
9704287	12/19/1997	12/31/1997	\$2,400	Residential	40 S.F. CONCRETE REPAIR
9702841	9/12/1997	12/31/1997	\$3,200	Residential	REPLACE 2001 SQ FT ROOF
9701609	5/27/1997	12/31/1997	\$10,000	Residential	SWIMMING POOL
9700264	1/22/1997	12/31/1997	\$22,000	Residential	RENOVATION

## View Tax Info

[View Taxes for this Parcel](#)

## Sketches (click to enlarge)



2021 TRIM Notice (PDF)

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[User Privacy Policy](#)  
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