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**LOCAL HISTORIC DISTRICT:** Dilworth

**PROPERTY ADDRESS:** 308 East Worthington Avenue

**SUMMARY OF REQUEST:** Metal roof

**APPLICANT:** Anu Mehira

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**Details of Proposed Request**

*Existing Conditions*

The existing structure is a 1.5 story Victorian Cottage constructed in 1910. The house was moved to this location from 1823 Cleveland Avenue in 1988. The house is listed as a contributing structure in the Dilworth National Register of Historic Places. It is further described as having a high hip roof with façade gable and rear hip roofed ell, wraparound porch on turned posts.

*Project*

The applicant is requesting approval for a standing seam metal roof on the primary structure.

**Design Guidelines – Roofs, page 4.5**

1. Retain original or early roof materials, such as slate, clay tile or standing seam metal whenever possible.
2. Preserve original roof shapes.
3. Retain architectural features including dormers, cornices, exposed rafter tails, and chimneys. Avoid adding dormers on primary elevations if not a part of the original design. Do not add vents and skylights unless placed inconspicuously on the rear of buildings.
4. Repair of roof materials and elements should be made in-kind with materials that duplicate the original materials.
5. Replace historic roof coverings when necessary, using new material that matches the original roof covering closely in composition, size, shape, color and texture.

**Staff Analysis** - The Commission will determine the proposed roof material meets the guidelines and is appropriate for this house style.

*Charlotte Historic District Commission Case 2017-474*  
**HISTORIC DISTRICT: DILWORTH**  
**METAL ROOF**





## Brandon Johnson

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**From:** Brandon Johnson  
**Sent:** Thursday, July 20, 2017 12:50 PM  
**To:** Brandon Johnson  
**Subject:** Anu



Respectfully,

Brandon Johnson  
Owner  
Southern Star Roofing & Construction

\*Please excuse if brief, email sent via iPhone.













516

CPI

For Sale  
Call [phone number]  
[agent name]















Metal roof ideas exterior rustic with glass door standing seam ...







Arts and Crafts custom home with stone front, standing-seam metal ...



# JM-1000 Profile



Installation ease with impeccable results makes our JM-1000 roof system a standout choice. The 1-1/2" Snap Lock profile and JM-1000 Clip create a continuous interlocking system that installs quickly, reducing labor costs. The concealed fastener and clip application also allow thermal expansion and contraction movement to help keep the beautiful finish straight and true.



*Ideal Application:*

*Commercial*

*Residential*



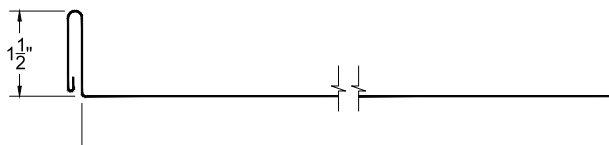


# JM-1000 Profile

## Available widths:

16"

\*Jet Metals design pressures, wind uplifts and test reports are for specific deck attachments, material gauges, clip spacing and panel widths. A complete specification and listing is available online at [www.jetmetals.com](http://www.jetmetals.com)



## Substrates available:

- Galvalume® – 24ga
- Drexlume® – 24ga



## Finishes and product warranty:

Available in a variety of coatings and colors by AkzoNobel. See the Jet Metals color card for standard colors and paint specifications.



Galvalume® Substrate:  
High-performance painted metal roofing product, carefully tensioned leveled for superior flatness.

**35** YEAR WARRANTY

35-Year Non Pro-rated  
PVDF Paint Warranty

Drexlume® Substrate:  
Mill finished Galvalume® with a two-sided, clear acrylic finish.

**25** YEAR WARRANTY

25-Year Non Pro-rated  
Drexlume Warranty  
(Acrylic Coated Galvalume)

## Production options:

Factory made or field rolled to exact lengths  
Optional: striation, beads, pencil ribs

## Installation:

Can be installed over plywood decking and Drexel Metals MetShield® underlayment.



**MetShield**  
Underlayment

## Slope:

Minimum slope 3:12



Minimum Roof Pitch:  
3:12 – low roof pitch

## Testing:

In accordance with:



- UL 580 Wind Uplift (Class 90)
- UL 2218 Class 4 Hail Impact
- UL 263 Fire Certification
- UL 790 Class A Fire Rating
- UL Environmental – SRI Third-Party Verified
- Florida Building Code Approved



[www.jetmetals.com](http://www.jetmetals.com)

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