



## HISTORIC PRESERVATION COMMISSION

**Marc Elrich**  
*County Executive*

**Karen Burditt**  
*Chair*

Date: April 14, 2025

### **MEMORANDUM**

TO: Rabbiah Sabbakhan  
Department of Permitting Services

FROM: Laura DiPasquale  
Historic Preservation Section  
Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit #1112416 – Roof replacement

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The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **approved** by HPC staff.

The HPC staff has reviewed and stamped the attached submission materials.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant: Montgomery Parks; Scott Whipple, Agent  
Address: 18410 Muncaster Road, Derwood

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete, the applicant will contact Laura DiPasquale at 301-495-2167 or [laura.dipasquale@montgomeryplanning.org](mailto:laura.dipasquale@montgomeryplanning.org) to schedule a follow-up site visit.





## HISTORIC PRESERVATION COMMISSION

HAWP #: \_\_\_\_\_ at: \_\_\_\_\_

submitted on: \_\_\_\_\_

has been reviewed and determined that the proposal fits into the following category/categories:

Repair or replacement of a masonry foundation with new masonry materials that closely match the original in appearance;

Installation of vents or venting pipes in locations not visible from the public right-of-way;

New gutters and downspouts;

Removal of vinyl, aluminum, asbestos, or other artificial siding when the original siding is to be repaired and/or replaced in kind;

Removal of accessory buildings that are not original to the site or non-historic construction;

Repair or replacement of missing or deteriorated architectural details such as trim or other millwork, stairs or stoops, porch decking or ceilings, columns, railings, balusters, brackets shutters, etc., with new materials that match the old in design, texture, visual characteristics, and, where possible materials, so long as the applicant is able to provide one extant example, photographic evidence, or physical evidence that serves as the basis for the work proposed;

Construction of wooden decks that are at the rear of a structure and are not visible from a public right-of-way;

Roof replacement with -compatible roofing materials, or with architectural shingles replacing 3-Tab asphalt shingles;

Installation of storm windows or doors that are compatible with the historic resource or district;

Repair, replacement or installation of foundation-level doors, windows, window wells, and areaways, or foundation vents, venting pipes, or exterior grills that do not alter the character-defining features and/or the historic character of the resource;

Construction of fences that are compatible with the historic site or district in material, height, location, and design;

Fence is lower than 48" in front of rear wall plane;

Construction of walkways, parking pads, patios, driveways, or other paved areas that are not visible from a public right-of-way and measure no more than 150 square feet in size;

Replacement of existing walkways, parking pads, patios, driveways, or other paved areas with materials that are compatible with the visual character of the historic site and district and that are no greater than the dimensions of the existing hardscape;

Construction of small accessory buildings no larger than 250 square feet in size that are not visible from the public right-of-way;

Installations of skylights on the rear of a structure that will not be visible from the public right-of-way, and would not remove or alter character-defining roof materials;

Installation of solar panels and arrays in locations that are not readily visible from the public right-of-way or that are designed so as to have a minimal impact on the historic resource or the historic district (e.g., systems that are ground-mounted in areas other than the front or side yard of a corner lot, located on accessory or outbuildings, on non-historic additions, or on rear facing roof planes);

Installation of car charging stations in any location on a property or in the right-of-way;

Installation of satellite dishes;

Removal of trees greater than 6" in diameter (d.b.h.) that are dead, dying, or present an immediate hazard.

Removal of trees greater than 6" in diameter (d.b.h.) in the rear of the property that will not impact the overall tree canopy of the surrounding district or historic site;

Replacement tree required as a condition; and,

Other minor alterations that may be required by the Department of Permitting Services post-Commission approval that would have no material effect on the historic character of the property.

Staff finds the proposal complies with Chapter 24A, the Secretary of the Interior's Standards for Rehabilitation, and any additional requisite guidance. Under the authority of COMCOR No. 24A.04.01, this HAWP is approved by Laura D. Paquale on \_\_\_\_\_. The approval memo and stamped drawings follow.

Description of Property: Please describe the building and surrounding environment. Include information on significant structures, landscape features, or other significant features of the property:

The Bussard family farmstead is located within the 455-acre Agricultural History Farm Park. Past farming practices are interpreted for the public in a historic farmhouse, barn, assorted farm buildings and a modern activity center. The farm is a well-preserved example of a Montgomery County farmstead at the turn of the 20th century. It includes an 1898 large frame bank barn and a farmhouse from 1908. Other buildings include a smokehouse, a granary, and a tank house, a chicken coop, corn crib, broody house, carriage shed, and equipment shed. The Bussard family owned and operated the farm until the 1960s, when they sold their property to the County to preserve it as a park.

A noncontributing modern office and activity building -- the subject of this application -- sits within the environmental setting far removed from the historic, interpreted, core of the historic site.

Description of Work Proposed: Please give an overview of the work to be undertaken:

This project proposes the replacement of the existing nonhistoric metal roofing with a similar material.

The proposed material is DrexelMetals DMC 450SL Profile in Silver/Cityscape roof color with flat panel, no rib profile, to match the existing material. The proposed work will have no physical or visual impact on historic resources.

**REVIEWED**

*By Laura DiPasquale at 12:19 pm, Apr 14, 2025*

Work Item 1: Nonhistoric roof replacement

Description of Current Condition: Existing roof has reached the end of its functional lifespan

Proposed Work: Replace existing roof with material of similar material, design, and color.

**REVIEWED**

*By Laura DiPasquale at 12:19 pm, Apr 14, 2025*

Work Item 2: \_\_\_\_\_

Description of Current Condition:

Proposed Work:

Work Item 3: \_\_\_\_\_

Description of Current Condition:

Proposed Work:



## DMC 450SL PROFILE



### PANEL DETAILS

#### AVAILABLE WIDTHS

12" - 20"

#### OPTIMAL PANEL WIDTHS

16", 20"

\*Drexel 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.drexelmetals.com](http://www.drexelmetals.com)

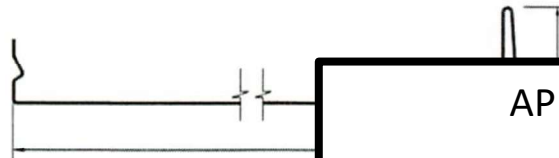
#### SUBSTRATES AVAILABLE

- Painted Galvalume® - 22ga, 24ga, and 26ga
- Drexlume™ - 22ga, 24ga, and 26ga
- Aluminum - .032", .040"

### IDEAL APPLICATION

#### COMMERCIAL & RESIDENTIAL

Installation ease with impeccable results makes our DMC 450SL roof system a standout choice. The 1 1/2" Snap Lock profile and DMC 450SL 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.



**REVIEWED**

By Laura DiPasquale at 12:19 pm, Apr 14, 2025

APPROVED

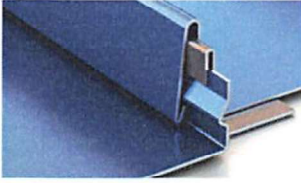
Montgomery County

Historic Preservation Commission

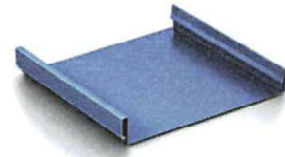
*Karen B. Smith*

# DMC 450SL PROFILE

## PROFILE



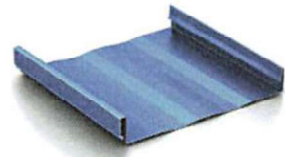
## PANEL RIB OPTIONS



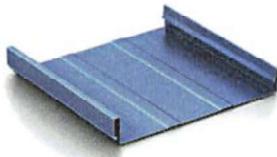
Flat Panel



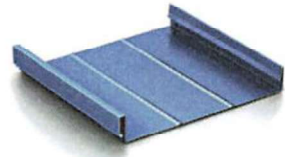
Clip Relief



Striations



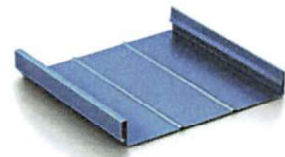
Bead



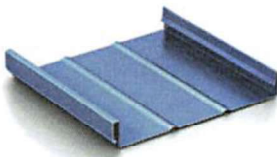
Small V



Large V



Small Pencil



Large Pencil

## PRODUCT INFORMATION

### FINISHES

Available in a wide variety of coatings and colors. See the Drexel Metals color charts for standard colors and paint specifications.

### PANEL RIB

Factory made or field rolled to exact lengths options

- Flat Panel
- Clip Relief
- Striations
- Bead
- Small and Large V
- Small and Large Pencil

### INSTALLATION

Can be installed over plywood decking with approved underlayments. Please see Drexel Metals installation details for complete information.

### SLOPE

Minimum slope 3:12

### TESTING

- UL 580 Wind Uplift (Class 90)
- UL 1897 Extended Phase Wind Uplift
- UL 2218 Class 4 Hail Impact
- UL 790 Class A Fire Rating
- UL Environmental - SRI Third-Party Verified
- TAS 100 Wind Driven Rain
- UL 263 Fire Certification

Testing in accordance with



### WARRANTY

35 YEAR WARRANTY - GALVALUME AND ALUMINUM SUBSTRATES

35 year non pro-rated PVDF Paint Warranty

High-performance painted metal roofing product, carefully tensioned leveled for superior flatness.

**REVIEWED**

By Laura DiPasquale at 12:19 pm, Apr 14, 2025

APPROVED

Montgomery County

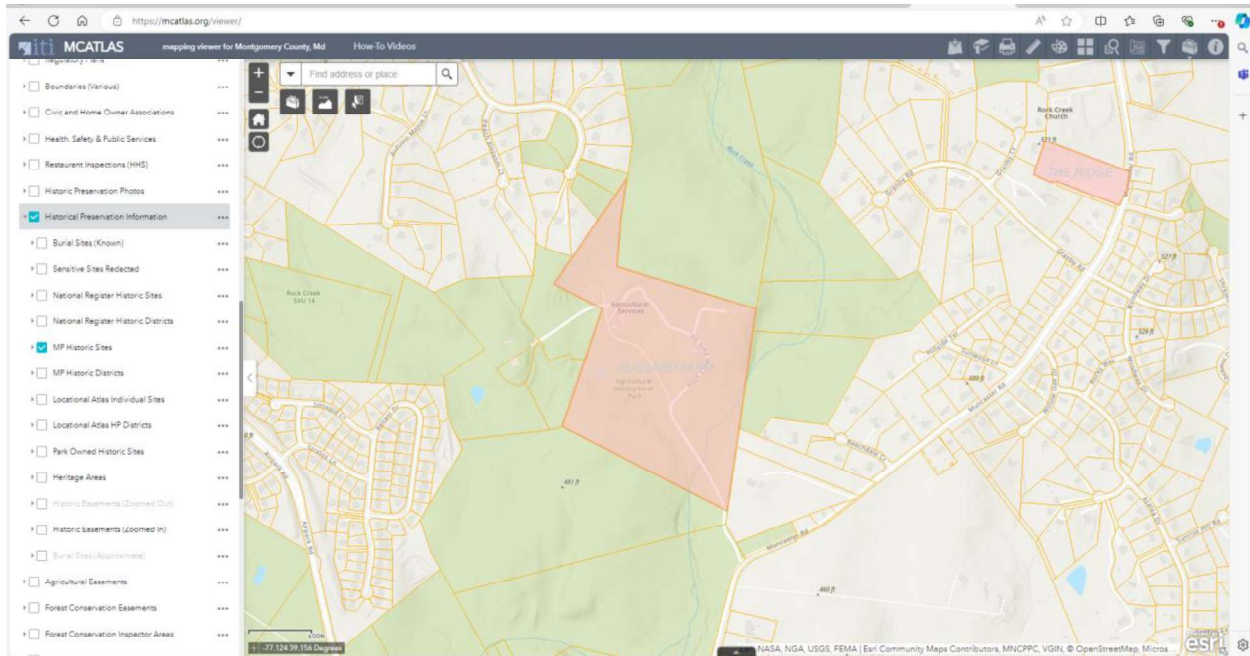
Historic Preservation Commission

*Karen Benoit*

**SHERWIN-WILLIAMS.**  
Coil Coatings



## 2. SITE PLAN:



## 3. PLANS AND ELEVATIONS: NA

## 4. MATERIAL SPECIFICATIONS: attached

**REVIEWED**

By Laura DiPasquale at 12:19 pm, Apr 14, 2025

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Benoit*



5. PHOTOGRAPHS:



**REVIEWED**

*By Laura DiPasquale at 12:19 pm, Apr 14, 2025*

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Bunkit*





6. **TREE SURVEY:** No impact to trees

7. **ADDRESS OF ADJACENT AND CONFRONTING PROPERTY OWNERS**

Parkland surrounds the majority of the Bussard Farm environmental setting. There are two adjacent private properties:

7003 Cypress Hill Drive  
Gaithersburg, MD 20879

18510 Muncaster Road  
Rockville, MD 20855

**REVIEWED**

*By Laura DiPasquale at 12:19 pm, Apr 14, 2025*

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Benoit*

**REVIEWED**

*By Laura DiPasquale at 12:20 pm, Apr 14, 2025*

**DrexelMetals**  
Roofing Systems + Custom Fabrication



A **CARLISLE** COMPANY

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Benoit*

COLOR CHART

CARDINAL RED

COLONIAL RED

MILITARY BLUE

INTERSTATE BLUE

AWARD BLUE



STONE WHITE

BONE WHITE

REGAL WHITE

SANDSTONE

ALMOND

SILVER

SIERRA TAN

BUCKSKIN

MEDIUM BRONZE

DARK BRONZE

ANTIQUÉ BRONZE

ANODIC CLEAR

MIDNIGHT BRONZE

AGED BRONZE

MANSARD BROWN

BLACK

ONYX

WEATHERED ZINC

CITYSCAPE

SLATE GRAY

BURNISHED SLATE

COPPER PENNY

CHARCOAL

IRON ORE

TEAL

WOOD GR

EVERGREEN

FOREST GREEN

HARTFORD GREEN

BURGUNDY

COLONIAL RED

BROWN TIMBER

TERRA COTTA

CARDINAL RED

MILITARY BLUE

TAN TIMBER

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Benoit*

**REVIEWED**

By Laura DiPasquale at 12:20 pm, Apr 14, 2025



# METAL ROOFING, WALL, AND PERIMETER EDGE FINISHES

• = Standard Product

✓ = CRRC Rated Finishes

Product Options	SR	SRI	24 ga x 20"	24 ga x 48"	22 ga x 48"	0.032 x 20"	0.032 x 48"	0.040 x 48"	0.050 x 48"	0.063 x 48"	Cool Roof Rated
<b>Standard Colors</b>											
Aged Bronze	0.29	29	•	•							✓
Almond	0.63	75		•	•		•	•	•		✓
Antique Bronze	0.28	27	•	•		•	•	•			✓
Black	0.05	0	•	•	•	•	•	•	•	•	✓
Bone White	0.70	85	•	•	•	•	•	•	•	•	✓
Buckskin	0.37	39	•	•		•	•				✓
Burgundy	0.24	22	•	•							
Burnished Slate	0.32	33	•	•							
Charcoal	0.30	31	•	•		•	•	•	•		✓
Cityscape	0.50	57	•	•	•	•	•	•	•		✓
Colonial Red	0.34	36	•	•		•	•	•	•		✓
Dark Bronze	0.27	26	•	•	•	•	•	•	•	•	✓
Evergreen	0.10	4		•							
Forest Green	0.10	5	•	•		•	•	•			
Graphite	0.25	24	•	•							
Hartford Green	0.08	3	•	•				•			
Hemlock Green	0.31	32	•	•			•				✓
Interstate Blue	0.16	12	•	•		•	•		•		
Iron Ore	0.27	27	•	•		•	•	•	•		✓
Mansard Brown	0.31	32	•	•	•	•	•	•	•		✓
Medium Bronze	0.30	31	•	•	•	•	•	•	•	•	✓
Midnight Bronze	0.06	1	•	•				•			
Military Blue	0.31	32	•	•		•	•				✓
Musket Gray	0.32	33	•	•	•	•	•		•		✓
Onyx	0.26	24	•	•	•						
Pacific Blue	0.28	28	•	•		•	•				✓
Patina Green	0.33	34		•							✓
Regal White	0.66	79	•	•		•	•	•			
Sandstone	0.48	55		•	•		•	•	•	•	✓
Sierra Tan	0.38	40	•	•	•	•	•	•	•	•	✓
Slate Gray	0.41	45	•	•	•	•	•	•	•	•	✓
Stone White	0.69	84		•	•		•	•	•	•	✓
Teal	0.31	32		•	•		•				✓
Terra Cotta	0.35	37	•	•		•	•		•		✓
<b>Low Gloss Colors</b>											
Berkshire Blue	0.29	29		•							
Classic Bronze	0.27	27	•	•							✓
Granite	0.32	33		•	•	•	•	•	•		✓
Inkwell	0.27	26	•	•							
Traditional Black	0.28	28	•	•		•	•				
Weathered Steel	0.26	25		•							
<b>Metals</b>											
Anodic Clear	0.53	60									
Champagne	0.40	40		•							✓
Copper Penny	0.50	57	•	•							✓
Silver	0.47	52	•	•	•						✓
Silversmith	0.54	61									
Weathered Zinc	0.24	21	•	•	•						✓
Zinc*	0.33	33		•							✓
<b>Exotics - 10-year Color Fade Warranty</b>											
Award Blue (10-YR)*	0.25	24		•							
Cardinal Red (10-YR)*	0.44	49	•	•							✓
<b>Wood Grain</b>											
Brown Timber				•							
Copper Timber				•							
White Timber				•							
<b>Mill Finished Aluminum</b>											
Clear Anodized											
Dark Bronze Anodized											
Black Anodized											
HDG G90											

**REVIEWED**

By Laura DiPasquale at 12:20 pm, Apr 14, 2025

APPROVED

Montgomery County

Historic Preservation Commission

*Karen Benoit*

- High-performance painted metal roofing and perimeter edge products.
- Drexel Metals standard sheets come in 48" x 120".
- 35-year paint warranty on Galvalume® and Aluminum substrates, excluding Exotics. Ask about our Gold Standard Warranty.
- 25-year warranty on Drexlume®.
- Custom colors available.

- Oil canning is not a cause for rejection.
- Solar reflectance (SR) and solar reflectance index (SRI) values are provided by Sherwin-Williams®.
- Not all colors and gauges are stocked in all locations. Contact your local sales rep for specific stocking information and special requests including 22" coils, and custom gauges and widths.

**SHERWIN-WILLIAMS.**  
Coil Coatings



DEPARTMENT OF PERMITTING SERVICES

Marc Elrich  
*County Executive*

Rabbiah Sabbakhan  
*Director*

# HISTORIC AREA WORK PERMIT APPLICATION

Application Date: 4/9/2025

Application No: 1112416  
AP Type: HISTORIC  
Customer No: 1379330

## Affidavit Acknowledgement

The Homeowner is the Primary applicant  
This application does not violate any covenants and deed restrictions

## Primary Applicant Information

Address 18410 MUNCASTER RD  
ROCKVILLE, MD 20855  
Homeowner MC Parks Facilities Management (Primary)

## Historic Area Work Permit Details

Work Type RESREP  
Scope of Work Replace roof of non-contributing building with similar materials.

**REVIEWED**

*By Laura DiPasquale at 12:20 pm, Apr 14, 2025*