<u>STAFF REPORT</u>						
Address:	23411 Ridge Road, Germantown	Meeting Date:	4/22/2020			
Resource:	Contributing Resource	<b>Report Date:</b>	4/15/2020			
Applicant:	Jared Wells	Public Notice:	4/8/2020			
Review:	HAWP	Tax Credit:	N/A			
Case Number:	14/27-20A	Stall:	wiichael Kyne			
PROPOSAL:	Roof replacement and fence installation					

### EXPEDITED MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

### **STAFF RECOMMENDATION:**

Approve Approve with conditions

1. The proposed standing seam metal roof must be installed in the traditional manner with hand crimped seams, ridge, and edge details. The roof will not have ridge caps and vents.

### **ARCHITECTURAL DESCRIPTION:**

SIGNIFICANCE:Contributing Resource within the Cedar Grove Historic DistrictSTYLE:Queen AnneDATE:c. 1900



Fig. 1: Subject property.

### **PROPOSAL:**

The applicant proposes the following work items at the subject property:

- Replace the cedar shake roof with a standing seam metal roof.
- Install a 4' high wooden three-board paddock fence with wire mesh backing.

### **APPLICABLE GUIDELINES:**

IV. The Expedited Staff Report format may be used on the following type of cases:

- 8. Replacement of roofs on non-contributing or out-of-period building, as well as new installation of historically appropriate roofing materials on outstanding and contributing buildings.
- 10. Construction of fences that are compatible with historic site or district in terms of material, height, location, and design. Requests for fences higher than 48" to be located in the front yard of a property will not be reviewed using an Expedited Staff Report.

### Montgomery County Code; Chapter 24A-8

- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
  - (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or
  - (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
  - (3) The proposal would enhance or aid in the protection, preservation and public or private utilization of the historic site or historic resource located within an historic district in a manner compatible with the historical, archeological, architectural or cultural value of the historic site or historic district in which an historic resource is located; or
  - (4) The proposal is necessary in order that unsafe conditions or health hazards be remedied; or
  - (5) The proposal is necessary in order that the owner of the subject property not be deprived of reasonable use of the property or suffer undue hardship; or
  - (6) In balancing the interests of the public in preserving the historic site or historic resource located within an historic district, with the interests of the public from the use and benefit of the alternative proposal, the general public welfare is better served by granting the permit.
- (c) It is not the intent of this chapter to limit new construction, alteration or repairs to any 1 period or architectural style.
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district. (*Ord. No. 94, § 1; Ord. No. 11-59.*)

### Secretary of Interior's Standards for Rehabilitation

The Secretary of the Interior defines rehabilitation as "the act or process of making possible a compatible use for a property through repair, alterations, and additions while preserving those portions or features, which convey its historical, cultural, or architectural values." The *Standards* are as follows:

- 2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
- 9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work shall be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

### **STAFF RECOMMENDATION:**

Staff recommends that the Commission **approve** the HAWP application under the Criteria for Issuance in Chapter 24A-8(b), (1), (2) & (d) having found that the proposal will not substantially alter the exterior features of the historic resource and is compatible in character with the district and the purposes of Chapter 24A;

and with the Secretary of the Interior's Standards for Rehabilitation #2 and #9;

and with the general condition that the applicant shall present the **3 permit sets of drawings, if applicable to Historic Preservation Commission (HPC) staff for review and stamping** prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that final project design details, not specifically delineated by the Commission, shall be approved by HPC staff or brought back to the Commission as a revised HAWP application at staff's discretion;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans.

Once the work is completed the applicant will <u>contact the staff person</u> assigned to this application at 301-563-3400 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.





DP8 - #8

Page 1

HISTORIC PRESERVATION COMMISSION 301/563-3400

# APPLICATION FOR HISTORIC AREA WORK PERMIT

iswi	1122ecu@gmail.com	Contact Person:	Jared Wells		
Contact Email:	<u>112200069</u>	Daytime Phone No.:	240-813-5501		
Tax Account No.:					
Name of Property Owner Ja	red Wells	Cautime Phone No.	240-813-5501		
23411 Ri	dge Rd Germantow	n MD 20876			
Street Number	Caty	Staut	Zişt Code		
Contractor: NA		Phone Ne.:			
Contractor Registration No.:					
Agent for Owner:		Daytime Phone Ne.:			
	1.5.5				
23411	lak .	Ridge R	đ		
House Number		Davie M			
Iown/City: GETMAILE	Nowrest Cross Stree	t David M			
Lot: Block:	Subdivision:				
Liber:Folio:	Percel:				
	THE MARKE				
IA. CHECK ALL APPLICABLE:	CHECK A	LL APPLICABLE:			
🗘 Construct 🛛 🗋 Extend	🗋 Altar/Renovata 🗍 A/C	🗆 Slab 🛛 Room .	Addition 🔲 Porch 🗇 Deck 🗇 Shed		
🗋 Move 🛛 🖾 Instali	Wreck/Raza Solar	🗆 Fireplace 🔲 Woodb	urning Stove 🔲 Single Family		
🗇 Revision 🔛 Repair	🔲 Revocable 🛛 🗍 Fence	/Well (complete Section 4)	Gotter: Roof		
1B. Construction cost estimate: \$ 60,000					
1C. If this is a revision of a previous	ily approved active parmet, see Permet #				
PART TWO: COMPLETE FORM	EW CONSTRUCTION AND EXTEND/ADD	TIONS			
2A. Type of sewage disposal:	01 🗆 WSSC 02 🗆 Septic	03 🗋 Other:			
2B. Type of water supply:	01 🗍 WSSC 02 🗍 Web	03 🗋 Other:			
PANTATHUSE COMPLETIONS	EQ. LEUK ANTAINING WALL				
3A. Heightfeet	inches				
78 Indicate whether the fence or	rataining wall is to be constructed on one of the	following locations:			
X On party line/property line	📋 Entirely on land of owner	🗆 On public right of r	way/cesement		
I hereby certify that I have the authority of a second by all agencies listed and	only to make the foregoing application, that the I hereby acknowledge and accept this to be a	application is correct, and condition for the issuence	thet the construction will comply with plans - of this parmit.		
101					
220	$\sim$		27 Feb 20		
Signature of on	mer or suthanzed egent		Date		
Approved:For Chairperson, Historic Preservation Commission					
Disapproved:	Signature:		Date:		
Application/Permit No.:	Data	Filed:	Date issued:		
		D INCOMPTON			
Edit 6/21/99	<u> </u>	NUULIUNI EKI N	2		

Project I



### THE FOLLOWING ITEMS MUST BE COMPLETED AND THE REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

### WRITTEN DESCRIPTION OF PROJECT

 Description of existing structure(s) and environmental segure, including their historical features and slopificance; Pre-1900S historic larmhouse Set in locust level

historic district. House sits off the road about 30 feet and is elevated on top of a hill.

6 General description of project and its affect on the historic resource(s), the environmental setting, and, where applicable, the historic district. Change roof from cedar shake to standing seam. All

houses located within the historic district currently

have metal standing seam roofs.

### 2. SITE PLAN

Site and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

- the scale, north arrow, and date;
- b. dimensions of all existing and proposed structures; and
- c site features such as walkways, driveways, fences, ponds, streams, trash dumpsters, mechanical equipment, and landscaping.

### 3. PLANS AND ELEVATIONS

You must submit 2 copies or plans and elevations in a format no larger than 11" x 17". Plans on 8 1/2" x 11" paper we preferred.

- Schematic construction plans, with marked dimensions, indicating location, size and general type of walls, window and door openings, and other fixed features of both the existing resource(s) and the proposed work.
- b. Elevations (facades), with marked dimensions, clearly indicating proposed work in relation to existing construction and, when appropriate, context. All materials and fixtures proposed for the extensor must be noted on the elevations drawings. An existing and a proposed elevation drawing of each facade affected by the proposed work is required.

### 4 MATERIALS SPECIFICATIONS

General description of materials and manufactured items proposed for incorporation in the work of the project. This information may be included on your design drawings.

### 5. PHOTOGRAPHS

- a. Clearly labeled photographic prints of each facade of existing resource, including details of the affected portions. All labels should be placed on the front of photographic.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining properties. All labels should be placed on the front of photographs.

### 6. TREE SURVEY

If you are proposing construction adjacent to or within the dripline of any tree 6" or larger in diameter (at approximately 4 feet above the ground), you must file an accurate tree survey identifying the size, location, and species of each tree of at least that dimension.

### 7. ADDRESSES OF ADJACENT AND CONFRONTING PROPERTY OWNERS

For ALL projects, provide an accurate list of adjacent and confronting property owners (not tenants), including names, addresses, and zip codes. This list should include the owners of all lots or parcels which adjoin the parcel in question, as well as the owner(s) of lot(s) or parcel(s) which lie directly across the street/highway from the parcel in question.

PLEASE PRINT (IN BLUE OR BLACK INK) OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE. PLEASE STAY WITHIN THE GUIDES OF THE TEMPLATE, AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAILING LABELS.

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Applicant: Wells

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# Street view of 23411 Ridge Rol, Applicents property.





Front view of 23411 Ridge Rd., Applicants property

poppicant: wells

Page75



23401 Ridge Rd. Germantown, mD 20876 Located adjacent to 23411 Ridge Rd., Shows standing seam metal root.

Applicant: Wells





23412 Ridge Rd. Germantown, MD 20876 Located across the street from 23411 Ridge Rd. Lower level roof has standing seam metal roof.

Applicant: Wells







Gas station Located across the street from 23411 Ridge Rd., shows metal roof.

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Site Plan



# SPECIFICATION www.englertinc.com

### MANUFACTURER

### ENGLERT. INC.

1200 Amboy Avenue Perth Amboy, New Jersey 08861 Tel: (732) 826-8614 Fax: (732) 826-8865

### SECTION 07410 - MANUFACTURED ROOF AND WALL PANELS **SECTION 07610 - SHEET METAL ROOFING**

### PART I - GENERAL

### 1.01 WORK INCLUDED

Providing all labor, materials, tools, equipment and services to furnish and install metal roofing, wall panels/siding, including soffit, flashing, trim and such other accessories to make the system complete and weathertight, as indicated on the drawings and specified herein.

### 1.02 <u>RELATED WORK (to be coordinated with other trades by the successful contractor</u> under this section). FOR APPLICATIONS OVER PLYWOOD DECKING (edit as required)

- A. Section 06100: Rough Carpentry
- B. Section 06200: Finish Carpentry
- C. Section 07620: Sheet Metal Flashing and Trim
- D. Section 07700: Roof Specialties and Accessories
- E. Section 07800: Skylights
- F. Section 07900: Joint Sealers

OR

### 1.02 <u>RELATED WORK (to be coordinated with other trades by the successful contractor.</u> under this section). FOR APPLICATIONS OVER METAL DECKING WITH RIGID **INSULATION AND STANDING SEAM ROOF** (edit as required).

- A. Section 05100: Structural Steel
- B. Section 05200: Steel Joists
- C. Section 05300: Metal Decking
- D. Section 05580: Sheet Metal Fabrication
- E Section 07200: Insulation
- F. Section 07500: Membrane Roofing
- G. Section 07620: Sheet Metal Flashing and Trim
- H. Section 07700: Roof Specialties and Accessories
- I. Section 07800: Skylights
- J. Section 07900: Joint Sealers

### ENGLERT

This specification guide is designed to assist in the proper insertion of Englert Roof Systems into any architectural building specifications. This guide is formatted to match the CSI Spec Data System, however is not part of that program.

**SERIES 2500** 

TRI\SPECS:2500:01/01/03

90311K

### 1.03 QUALITY ASSURANCE

- ENGLERT
- A. **Installation:** By a roofing/sheet metal contractor with at least a minimum of five years experience in similar type of construction and documenting successful completion of contracts for projects similar in size, scope and products.
- B. **Before Fabrication:** The contractor shall take field measurements of the structure and substrates indicated and specified to ensure that panel lengths and brakeformed flashings are dimensioned accurately to facilitate easy installation. Fabrication shall not begin until all field conditions have been verified. Allow for sufficient trimming of panel units at eaves, valleys, and gables prior to fabrication.

### 1.04 <u>REFERENCES</u>

- A. SMACNA (Sheet Metal and Air Conditioning Contractors National Association, Inc.) Architectural Sheet Metal Manual.
- B. NRCA (The National Roofing Contractors Association) Roofing and Waterproofing Manual (including Construction Details), and Handbook of Accepted Roofing Knowledge.
- C. Manufacturer's Construction Details Handbook.
- D. AISC Steel Construction Manual.
- E. AISI Cold Formed Steel Design Manual.

### 1.05 <u>SUBMITTALS</u>

- A. Submit product literature, shop drawings, and samples in accordance with Section 01340.
- B. Product Literature:
  - 1. Manufacturer's descriptive literature.
  - 2. Manufacturer's standard color chart.
- C. Shop drawings are to be a small scale layout of roof plan and elevation, indicating the extent of work to be performed. Include sections of roof, fascia, walls, siding and soffits, for each condition, detailing flashing and trim for different conditions, such as eaves, outside/inside corners, ridge, valleys, gutters, end wall terminations, closures, etc., showing a full and complete installation. Show securement of panels and dips, spacing, type and number of fasteners, as recommended by the Manufacturer.
- D. Submit 2'0" long sample panel indicating the metal, gauge, color, texture, and finish proposed.
- E. Submit Manufacturer's warranty covering the substrate (metal) against rupture, perforation, and structural failure due to normal atmospheric corrosion for twenty-five (25) years.
- F. Submit Manufacturer's thirty-five (35) year warranty on paint finish against cracking, peeling, blistering, chalk, and color change.
- G. Submit test reports complying with finish specifications per section 2.05.1 through 2.05.8.

### 1.06 DELIVERY, STORAGE, AND HANDLING

- A. Unload and store materials at job-site to protect them from any damage.
- B. Inspect delivered material. Prevent interference by other trades or any other adverse job conditions.
- C. Store materials above ground, on skids. Protect material with waterproof covering and allow sufficient ventilation to prevent condensation build-up or moisture entrapment in the materials.

### 1.07 WARRANTY



- A. Manufacturer shall warrant the metal roof against rupture or perforation or from structurally failing due to normal atmospheric conditions for a period of twenty-five (25) years. In addition, Manufacturer shall provide a 35-year finish warranty against peeling and blistering, chalk, and fade (color change).
- B. Installer shall provide a written warranty for two (2) years from the date of final completion and acceptance, guaranteeing materials and workmanship for watertightness, weathertightness, and against all leaks. During the initial two (2) year period, the Installer shall assure weathertightness and watertightness of the roof, without any cost to the building owner.

### PART II - PRODUCTS

### 2.01 ACCEPTABLE MANUFACTURER

### ENGLERT, INC.

1200 Amboy Avenue Perth Amboy, New Jersey 08861 Tel: (732) 826-8614 Fax: (732) 826-8865

## SERIES 2500 2" High Structural/Architectural Mechanically Locked Standing Seam



**NOTE TO SPECIFIER:** Englert Series 2500 Panel System serves the structural needs of roofing/fascia and mansard systems. The Series 2500 may be specified for application over solid deck or over purlins or over metal deck with rigid insulation. The Series 2500 Panel System can also be secured with bearing plates and clips through the insulation to the metal deck. Minimum Pitch: 1/2"/12". Specify as required.



A. Panel System shall be the Englert Series 2500, 2" high, 16" wide, Structural Standing Seam System (with ribs). Mechanical seaming available in 45, 90, & 180 degrees. The panels shall have baked on finish as specified in Section 2.05 hereunder, in manufacturer's standard colors. Manufacturer shall offer at least a minimum of 23 standard colors to choose from.

### B. <u>Substrate</u>:

- ? 24 Gauge baked on finish over Galvalume ASTM A-792-83, AZ50, 50 KSI yield point.
- ? 26 Gauge baked on finish over Galvalume ASTM A-792-83, AZ50, 50 KSI yield point.
- ? \* .032" or .040" Aluminum Alloy 3105-H14 approved equal.

**<u>NOTE TO SPECIFIER</u>**: \*22 gauge steel, and .032" and .040" aluminum are available subject to minimum order requirements. *Call Englert for details*.

### C. <u>Performance:</u>

- 1. Panel shall meet the requirements of Underwriter's Laboratories, Inc. for Class 90 wind uplift resistance.
- 2. ASTM E-283-84 Air Infiltration: Maximum of 0.006 CFM/Ft2 at 1.57 psf pressure differential on 45 degree seamed profile and 0.013 CRM/Ft2 at 6.24 psf pressure differential.
- 3. ASTM E-331-70 Water Penetration: No evidence of uncontrolled leakage on 45 degree seamed panel at 15.10 psf pressure differential.
- 4. Panel shall display a flame spread classification of a Class 1, when tested in accordance with ASTM E-84-87
- 5. Panel shall have been tested and rated in accordance with ASTM-E-1592 structural performance of sheet metal roof and siding systems by uniform static air pressure difference in 24 gauge steel and .040" aluminum.
- 6. Panel shall have been tested and rated in accordance with Factory Mutual Research Corporation's Class 4471 wind uplift testing; minimum rating of FMI90.
- 7. ASTM-E-1680-95 standard method for rate of air leakage through exterior metal roof panel systems.
- 8. ASTM-E-1646-95 standard test method for water penetration of metal roof systems by uniform static air pressure differential.
- 9. Florida Building Code product approval.

### IF METAL SOFFIT IS REQUIRED, SPECIFY AS FOLLOWS:

### 2.03 SOFFIT PANEL SYSTEMS

A. Soffit Panels: Series 2500 is not recommended for use as a soffit system.

### 2.04 FABRICATION

- A. Panel Construction: Panels shall be uniformly dimensioned, rollformed to exact lengths to avoid trimming. The panel system shall be anchored as recommended by the Manufacturer. All fasteners shall be concealed. Panels shall be continuous from ridge to eaves with no end laps. There shall be no face penetration of panels, except as approved by the architect for securing panels to facilitate directional expansion/contraction.
- B. Flashing and Trim: All exposed standard or special flashing/trim and such other brakeformed in the same gauge, color, and finish to match roofing panels, furnished with protective strippable film to be removed upon installation.
- C. Accessories such as clips, closures, fasteners, etc., shall be as recommended by the Manufacturer.

### 2.05 PERMACOLOR 3500 FINISH - (35-Year Warranty)

A. Englert's PermaColor 3500 standard 35-year color coatings comprises of a .8 to .9 mil full strength 70% Kynar 500 fluorocarbon (Polyvinylidene Fluoride PVF2) coating over a urethane primer of. 2 to .3 mil on the finish side, with primer and a wash coat on the reverse, on steel with just a wash coat on aluminum. Face film thickness 1.0 mil ± .2 mil.

### 2.05.1 FILM THICKNESS



Topside Finish: Primer shall be .2-.3 mil. Kynar 500 top coat shall be .8 - .9 mil. Reverse side finish shall be .2 - .3 mil primer with a wash coat. Total dry film thickness for the coating system shall be 1.00 mil nominal. All measurements per NCCA Technical Bulletin II-4 or ASTM D1005-84.

### 2.05.2 SPECULAR GLOSS

As determined per ASTM D523-85 at a glossmeter angle of 60 degrees. 10% maximum specular reflectance.

### 2.05.3 HUMIDITY RESISTANCE

No blistering, cracking, peeling, loss of gloss or softening of the finish after 3000 hours aluminum 1000 hours coated steel, of exposure at 100% humidity at 95 degrees F, per Federal Test Method Standard 141, Method 6201 or ASTM D2247-87.

### 2.05.4 SALT SPRAY RESISTANCE

Samples diagonally scored and subjected to 5% - at 95 degrees F, neutral salt spray per ASTM B117-85, then taped with Scotch #610 cellophane tape: 3000 hours aluminum/1000 hours coated steel, no blistering and no loss of adhesion greater than 1/8 from score line. (Samples taped one hour after removal form test cabinet.)

### 2.05.5 <u>CHEMICAL RESISTANCE</u>

No effect after 24 hour exposure of a 10% solution of hydrochloric acid, and 18-hour exposure to 20% sulfuric acid, per ASTM D1308-85, including exposure to 10% muriatic acid and nitric acid fumes.

### 2.05.6 CHALKING RESISTANCE

No chalking greater than #8 rating, per ASTM D659-86 test procedure after a 3000-hour weatherometer test.

### 2.05.7 COLOR CHANGE

Finish coat color change shall not exceed 5 NBS units per ASTM D-822-86, ASTM G-23-88 and ASTM D2244-85 (South Florida 10-years) test procedure after 3000-hour weatherometer test.

### 2.05.8 ABRASION RESISTANCE

Shall pass 60 liters/mil., minimum of falling sand per ASTM D968-81. Method A.

### 2.06.1 PERMAMETALLIC 2000 FINISH - (20 Year Warranty)

- A. Metallic Copper (non-aging) comprises of a.8 to .9 mil metallic fluorocarbon full strength 70% Kynar 500 finish coating over a layer of .3 to .5 mil full strength 70% Kynar 500 base coat. the reverse side is treated with a primer and wash coat. Face film thickness: 1.2 mil ± .2 mil.
- B. Pre-weathered Galvalume coating comprises of a .8 to .9 mil full strength, 70% Kynar 500 fluorocarbon (Polyvinylidene Fluoride PVF2) coating over a urethane primer of .2 to .3 mil on the finish side, with primer and a wash coat on the reverse, on steel; with just a wash coat on aluminum. Face film thickness: 1.0 mil ± .2 mil.

### 2.07.1 MILL FINISH GALVALUME (Bare)

A. A coating of aluminum zinc alloy applied by a continuous hot dipping process, offering greater corrosion resistance, high temperature oxidation resistance, and heat reflectivity. Mill finish Galvalume carries a 25-year warranty(AZ-55)

### PART III - EXECUTION



### 3.01 INSPECTION

- A. Verify substrate is uniform, even and symmetrical by running a string test. Inspect to assure that all purlins or substructure/framing members are flat and insulation is embedded symmetrically so when the metal panels are applied, they will not appear wavy or distorted.
- B. Provide a written report of discrepancies or variations in the substrate to the Architect.
- C. Do not begin installation until unsatisfactory conditions are corrected.
- D. Do not proceed with installation until adjoining areas scheduled for stucco treatment have been stuccoed and washed down. Do not wash down acid residues from stucco directly over the metal panels.
- E. Commencement of installation shall signify acceptance of the substrate and adjacent conditions as being proper and acceptable for treatment of roofing.
- F. After beginning installation, submit approximately 500 square feet of product in place for Architect's approval, before proceeding with substantial work.

### 3.02 INSTALLATION

- A. The metal panel system shall be installed plumb, level, and straight over a layer of 30 lb. felt, (dry) with a minimum 6" for horizontal lap and 12" for end lap.
- B. The (standing; batten) seam shall be equidistant and shall align for corners, hips, valleys, mullions, and columns in accordance with architectural design parameters as shown on the drawings.
- C. Installation shall be made in accordance with Manufacturer's recommended procedures and layout drawings. Manufacturer's of construction Details Handbook, SMACNA Architectural Sheet Metal manual, NRCA Roofing and Waterproofing Manual and Handbook of Roofing Knowledge shall be used as guides and details whenever applicable.
- D. No face penetrations or perforation shall be made in metal panels by fasteners without architect's specific approval. All panels shall be continuous from ridge to eaves with no horizontal end laps.
- E. End lap all flashing and trim at least 3". All gutters must me mitered, soldered and caulked with a lining of Ice and Watershield applied at the laps to make it watertight. All butt joints must be caulked. Soldered areas shall be counter-flashed or painted to match. all valleys shall be treated with a layer of Ice and Watershield spread out at least 24" each side from the center of the valley, on both sides, before applying valley flashing. End lap at least 6" at joints.
- F. Exercise proper care during installation to avoid damage or scratching of the panels. Avoid walking over the metal roof after installation is completed.

### 3.03 <u>CLEANING AND PROTECTION</u>

- A. Peel of any strippable film on flashing as they are installed.
- B. Complete all items on punch list.
- C. Touch up all minor scratches and spots.
- D. Remove all debris resulting from work under this Section.





DPS - #8

HISTORIC PRESERVATION COMMISSION 301/563-3400

# **APPLICATION FOR HISTORIC AREA WORK PERMIT**

Contact Engil:				and the second
		<u>J</u>	 Daytime Phone No.:	240-813-5501
ax Account Ne :				
Name of Property Gwner; J d	ared Well	S	Davime Phone No.:	240-813-5501
Address: 23411 R	idge Rd G	Germantown	MD 20876	
Street Numbe	,	Cety	Stant	Ziş Cade
Contractor: <u>NA</u>			Phone No.;	
Contractor Registration No.:				
vgent for Owner:			Daytime Phone Ne.:	
2341	1		Ridge R	h
KUSE NUMBER Commonst	-	Street:	Dourig M	
ownyCity: Germanu	OWII	Nearest Cross Street;	Davis M	
ot: Block:	Subdivis	sion:		
iber: Folio:	P	arcal:		
AUT ONE: TYPE OF PENINT	ACTION AND USE			
And And Adding And				
A CHECK ALL APPLICABLE				
A CHECK ALL APPLICABLE	()	CHECK ALL	APPLICABLE	
A CHECK ALL APPLICABLE	Altar/Renovate		Slab C Room .	Addition 🗌 Porch 🔂 Deck 🛄 Si
A CHECK ALL APPLICABLE:	Attas/Renovate	CHECK ALL	APTULABLE: Siab (-) Room . Fireplace (-) Woodb	Addition 🗌 Porch 🔁 Deck 💭 Si urning Stove 🛑 Single Family
A CHECK ALL APPLICABLE: Construct Extend Move Annual Revision Repair	Attas/Renovate Attas/Renovate Vireck/Riza Revocable	Unicuk All A/C Solar 25 Fence/V	APTULABLE: Siab (Proom ) Fireplace (Woodb fall (complete Section 4)	Addition Porch Deck Si urning Stove Single Family Other:
A CHECK ALL APPLICABLE: Construct Extend Move Constant Revision Repair B. Construction cost estimates:	Altar/Renovate	Chick All A/C Solar 29 Fence/V	Arriticable: Slab () Room Freplace () Woodb /sll (complete Section 4)	Addition Porch Deck St surring Stove Single Family
A CHECK ALL APPLICABLE: Construct C Extend Move C Install Revision C Repair B. Construction cost estimate: C. If this is a revision of a previou	Attar/Renovate Wreck/Raza Revocable 4,000 sty approved active perm	Uniciti All	Arris, Adlic: Slab Room . Fireplace Woodb Vell (complete Section 4)	Addition Porch Deck St urning Stove Single Family Other:
A. CHECK ALL APPLICABLE:     Construct      Extend     Move      Article Install     Revision      Repair     Revision      Construction cost estimate:     C. If this is a revision of a previou	Altar/Renovate Wreck/Raze Revocable 4,000 sky approved active perm	Lincux All	Arriti, Addic: Slab (2) Room (2) Fireplace (2) Woodb (complete Section 4)	Addition Ponch Deck Si urning Stove Single Family Other:
A CHECK ALL APPLICABLE: Construct Extend Move Minstall Revision Repair B. Construction cost estimate: C. If this is a revision of a previou ARTIVAC: COMPLETE FORT	Attar/Renovate  Attar/Renovate  Wrack/Raza  Revocable  4,000  sky approved active perm  Key/CONSTRUCTION	LINCLE ALL A/C Solar A/C Solar All Solar Tal, see Perma #	Arriticable: Siab : Room : Fireplace : Woodb Vall (complete Section 4) SNS	Addition   Porch   Deck   St surning Stove   Single Family   Other:
A CHECK ALL APPLICABLE: Construct Extend Move Kinstal Revision Repair B. Construction cost estimate: C. If this is a revision of a previou ANTIVO: COMPLETE FORM A. Type of serving disposel.	Attar/Renovate Wreck/Raza Revocable  At , 000  At , 000	Linicit All A/C Solar Mail, see Permit # NAND EXTEND/ADDOM 02 Septic	Arris, Addic: Slab Room . Fireplace Woodb (all (complete Section 4) 	Addition   Porch   Deck   Si urning Stove   Single Family   Other:
A. CHECK ALL APPLICABLE:     Construct      Extend     Move      Extend     Move      Arise a revision      A revision      Construction cost estimate:     H this is a revision of a previou  Arise a revision of a prevision  Arise a revision of a revision  Arise a revision of a re	Altar/Renovate Wireck/Raza Revocable 4,000 sity approved active perm Wireck/Raza 01 UWSSC 01 UWSSC	LINCLE ALL A/C Solar Mil, see Perma # LAND EXTEND/ADDITT 02 Septec 02 West	Arriticable: Slab (Proping Room) Fireplace (Woodb /sli (complete Section 4) (sli (complete Section 4) (complete Section 4) (sli (complete Section 4)	Addition Porch Deck Single Family
A CHECK ALL APPLICABLE:     Construct      Extend     Move      Install     Revision      Repair     Revision of a previou      Artive: COMPLETEFON      Type of severage disposal:     Type of water supply:      Art THREE: COMPLETE FOR	Attar/Renovate     Wireck/Raza     Wireck/Raza     Revocable     4 , 000     revocable     4 , 000     with approved active perm     WY CONSTRUCTION     01    WSSC     03    WSSC     VFOR FERGE/RETAIN	LINCLA ALL A/C Solar Solar Solar Solar Solar MAND EXTENSION ALL Solar So	Arritizable: Slab : Room Fireplace Woodb Asil (complete Section 4) Asil (complete Section 4) DNS 03 : Other: 03 : Other:	Addition   Ponch   Deck   St urning Stove   Single Family   Other:
A CHECK ALL APPLICABLE     Construct Externed     Move Simstal     Revision Repair     Revision Repair     Revision of a previou     ANT TWO: COMPLETE FORM     Type of sewage disposal:     Type of water supply:     ANT THREE: COMPLETE ON     Height 4 feet	Attar/Renovate  Wreck/Raza  Revocable  A , 000  A , 000  A , 000  V CONSTRUCTOR  01 WSSC  03 WSSC  V FOR FENCE/ACTAIN  Inches	LINCK ALL	Arriticable: Siab : Room . Fireplace Woodb Visil (complete Section 4) 	Addition   Porch   Deck   Si urning Stove   Single Family   Other:
A CHECK ALL APPLICABLE: Construct Extend Move Kinstall Revision Repair B. Construction cost estimate: C. If this is a revision of a previou ANT TWO: COMPLETE FORM A. Type of servinge disposal: B. Type of visiter supply: ANY THREE: COMPLETE ON A. Height 4 feet 0	Attar/Renovate  Wreck/Raza  Revocable  Revocable  A , 000  WY CONSTRUCTION  WY CONSTRUCTION  WSSC  WY CONSTRUCTION  I UWSSC  I UWSSC  I UNCHES  I Inches  I Inches I I	LINCK ALL A/C Solar Mil, see Perma # IAND EXTEND/ADDITI 02 Septic 02 Weal	Arris, Addic: Slab ( Room . Fireplace Woodb Vall (complete Section 4) 03 ( Other: 03 ( Other: 03 ( Other: 03 ( Other:)	Addition   Porch   Deck   Si urning Stove   Single Family   Other:
A CHECK ALL APPLICABLE     Construct    Extend     Move	Altar/Renovate Wreck/Raza Revocable  Revocable  A , 000  siy approved active perm  WW CONSTRUCTION  01 WSSC 03 WSSC 03 WSSC  YFON FENCE/RETAIN  Inches retaining well is to be c	LINCLE ALL A/C Solar Solar Solar All Solar AND EXTEND ADDIT 02 Septe 02 Weal URIS WALL constructed on one of the fo	Arritic Able: Slab   Room  Fireplace  Woodb  Asil (complete Section 4)  NS  03   Other:  03   Other:	Addition    Porch    Deck    Si urning Stove    Single Family    Other:

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### SEE REVERSE SIDE FOR INSTRUCTIONS

Project I



HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners]				
<b>Owner's mailing address</b> 23411 Ridge Road Germantown, MD 20876	Owner's Agent's mailing address			
Adjacent and confronting	Property Owners mailing addresses			
James and Lisa Bennett 23401 Ridge Road Germantown MD 20876	David Cheam 23412 Ridge Road Germantown MD 20876			
David and Gail Frederick 23406 Ridge Road Germantown MD 20876	Patricia Tregoning 23715 Ridge Road Germantown MD 20876			
Katherine LLC PO Box 292 Damascus MD 20872				



Street view of applicents property (23411 Ridgerd.) Paddock fence will go from right corner of house to large tree (which is the property line). This will be the only view of fence from the road.

Applicant Wells

2 The 4



Zoomed out street view of applicants property. Paddock Fence will go from right corner of house to y edge annound of property ( Large Tree).

applicant: wells

22gt 5

Page 6

# New from street: fence will not be wonther visible.



Puge 7

Applicant: Wells:

Another view of right corner of house to tree where the fence will go.





Zoomed in view of own funt comer of house to lorge thee where the fence will be located. This area is the only streat view of the fence.

Pholicart Wells

SITE PLAN





# EXAMPLE

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