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Address:	4709 Cumberland Avenue, Chevy Chase	Meeting Date:	12/2/2020
Resource:	Primary (Pre-1915) Resource (Somerset Historic District)	Report Date:	11/25/2020
Applicant:		Public Notice:	11/18/2020
	Colby and Danielle Carrier (Keith Dodson, Agent)	Tax Credit:	N/A
Review:	HAWP	Staff:	Michael Kyne
Case Number:	35/36-20C		
PROPOSAL:	Porch enclosure		

MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

STAFF RECOMMENDATION:

Staff recommends that the HPC **<u>approve</u>** the HAWP application.

ARCHITECTURAL DESCRIPTION:

SIGNIFICANCE:Primary (Pre-1915) Resource within the Somerset DistrictDATE:c. 1905

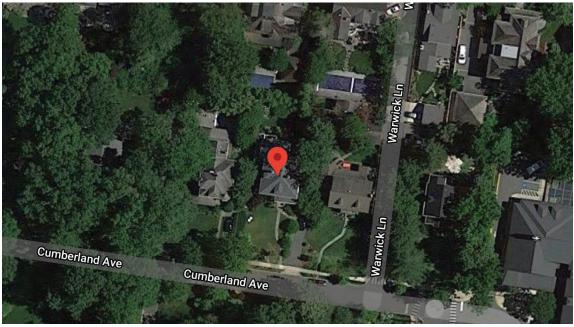


Fig. 1: Subject property.

PROPOSAL:

The applicants propose a enclose an existing covered porch at the west side (left, as viewed from the public right-of-way of Cumberland Avenue) of the house.

APPLICABLE GUIDELINES:

When reviewing alterations and new construction within the Somerset Historic District several documents are to be utilized as guidelines to assist the Commission in developing their decision. These documents include *Montgomery County Code Chapter 24A (Chapter 24A)*, and *the Secretary of the Interior's Standards for Rehabilitation (Standards)*. The pertinent information in these documents is outlined below.

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. 9-4, § 1; Ord. No. 11-59.)

Secretary of the 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." Standards 2, 9, and 10 most directly apply to the application before the commission:

#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 shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.

#10. New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

STAFF DISCUSSION:

The applicants propose a enclose an existing covered porch at the west side (left, as viewed from the public right-of-way of Cumberland Avenue) of the house. The porch to be enclosed is not historic/original, as it is part of a previous addition to the house. The proposed materials include the following:

- Painted cedar shingle siding to match the existing.
- One-over-one double-hung wood windows to match the existing.
- New wood trim water table to match the existing.
- New wood lattice in 1 x 4 frames between the existing piers to match the existing lattice on the front porch.

Staff fully supports the applicants' proposal. The proposed alterations will not remove or alter characterdefining features of the subject property or surrounding streetscape, in accordance with *Standards* #2 and #9. In accordance with *Standard* #10, the proposed alterations can be removed in the future without impairing the essential form and integrity of the historic property and its environment. Staff finds the proposed materials appropriate and compatible with the existing materials.

After full and fair consideration of the applicant's submission staff finds the proposal as being consistent with the Criteria for Issuance in Chapter 24A-(b) 1 and 2, and (d), having found the proposal is consistent with the *Secretary of the Interior's Standards for Rehabilitation #2, #9,* and *#10* outlined above.

STAFF RECOMMENDATION:

Staff recommends that the Commission approve the HAWP application under the Criteria for Issuance in Chapter 24A-8(b), having found that the proposal will not substantially impact the historic resource(s) 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, #9, and #10;

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 contact the staff person assigned to this application at 301-563-3400 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.

	For Staff only: HAWP#931442
	CATION FOR
HISTORIC AL HISTORIC PRI	REA WORK PERMIT ESERVATION COMMISSION 301.563.3400
APPLICANT:	
Name: Colby & Danielle Carrier	E-mail: colbyacarrier@gmail.com
Address: 4709 Cumberland Avenue	City: Chevy Chase Zip: 20815
Daytime Phone: 207-992-3103	Tax Account No.: 00536228
AGENT/CONTACT (if applicable):	
Name: Keith Dodson	E-mail: keith@dcibuildmd.com
Address: P.O. Box 356	City: Jefferson Zip: 21755
Daytime Phone: 240-367-6304	Contractor Registration No.: MHIC 77185
LOCATION OF BUILDING/PREMISE: MIH	P # of Historic Property_35/36
Is the Property Located within an Historic	District?Yes/District NameSomerset Historic Distric
	No/Individual Site Name st/Environmental Easement on the Property? If YES, include a from the Easement Holder supporting this application.
Are other Planning and/or Hearing Examin	ner Approvals /Reviews Required as part of this Application? c.?) If YES, include information on these reviews as
Building Number: <u>4709</u>	Street: Cumberland Avenue
Town/City: Chevy Chase	Nearest Cross Street: Warwick Lane
Lot: <u>19 A</u> Block: <u>1</u>	Somerset Heights Subdivision: Parcel:
for proposed work are submitted with	ecklist on Page 4 to verify that all supporting items this application. Incomplete Applications will not
be accepted for review. Check all that a New Construction Deck	pply: Shed/Garage/Accessory Structure K/Porch Solar
Addition	
	scape/Landscape Window/Door
Grading/Excavation Roof	
	o make the foregoing application, that the application is correct
agencies and hereby acknowledge and a	ill comply with plans reviewed and approved by all necessary ccept this to be a condition for the issuance of this permit. 10- 27-2020
	

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners]					
Owner's mailing address	Owner's Agent's mailing address				
4709 Cumberland Avenue	P.O. Box 356				
Chevy Chase, Maryland 20851	Jefferson, Maryland 21755				
Adjacent and confro	nting Property Owners mailing addresses				
4707 Cumberland Avenue	4711 Cumberland Avenue				
Chevy Chase, Maryland 20815	Chevy Chase, Maryland 20815				
4712 Cumberland Avenue	5812 Warwick Place				
Chevy Chase, Maryland 20815	Chevy Chase, Maryland 20815				

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

Two story residential house, with painted cedar shingle siding, located on a street of simular houses. Original house has newer rear/side addition and deck. Lot has one larger Tulip Popular tree (not affected by proposed renovation) Remainder of landscaping is newer, and well maintained (also not affected by proposed renovations)

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

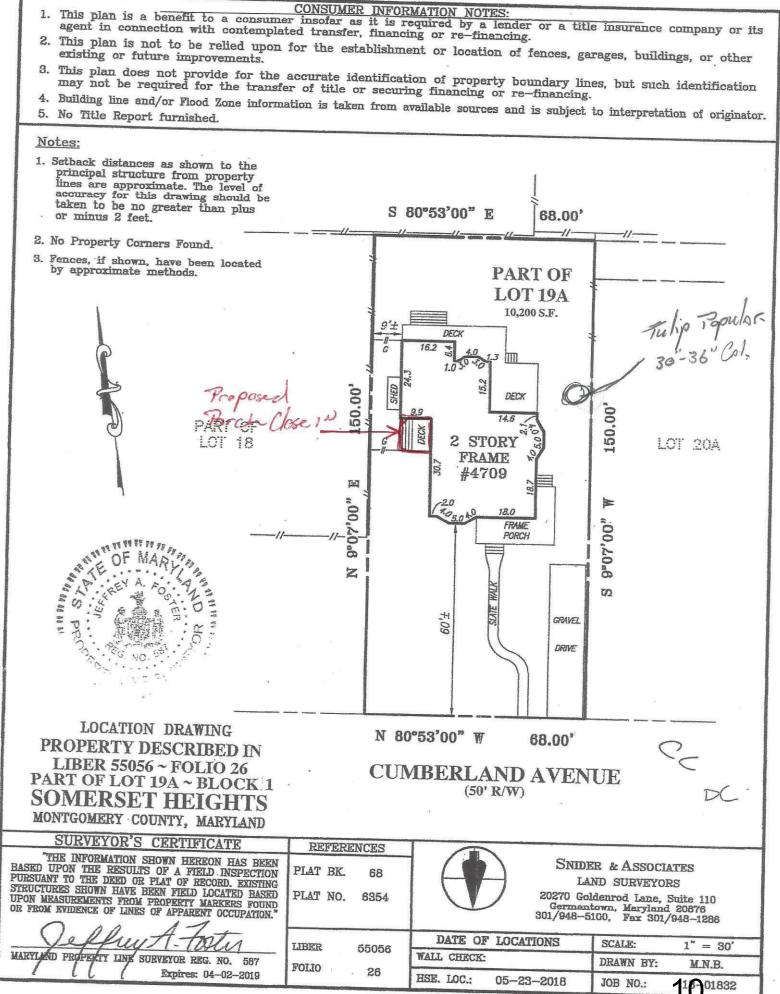
Enclose existing side covered porch (not part of original house, part of previous addition). Existing porch roof, soffit and facia details to remain. Encloser to be built on existing porch pier foundation. New siding to be cedar shingles, painted to match existing house. Install new Weather Shield Tripple double hung wood window, painted to match existing.

Work Item 1: Enclose Existing Porch	
Description of Current Condition: Covered side porch supported by a column with wood decking.	Proposed Work: Enclose existing porch existing roof and column foundation to remain new siding to be cedar shingles painted to match rest of house Install new tripple - double hung, Weather Shield wood window painted to match existing windows All existing landscaping to remain intact and uneffected Existing foot print of house to remain unchanged
Work Item 2: <u>N/A</u> Description of Current Condition:	Proposed Work:

scription of Current Condition:	Proposed Work:	

HISTORIC AREA WORK PERMIT CHECKLIST OF APPLICATION REQUIREMENTS

	Required Attachments						
Proposed Work	I. Written Description	2. Site Plan	3. Plans/ Elevations	4. Material Specifications	5. Photographs	6. Tree Survey	7. Property Owner Addresses
New Construction	*	*	*	*	*	*	*
Additions/ Alterations	*	*	*	*	*	*	*
Demolition	*	*	*		*		*
Deck/Porch	*	*	*	*	*	*	*
Fence/Wall	*	*	*	*	*	*	*
Driveway/ Parking Area	*	*		*	*	*	*
Grading/Exc avation/Land scaing	*	*		*	*	*	*
Tree Removal	*	*		*	*	*	*
Siding/ Roof Changes	*	*	*	*	*		*
Window/ Door Changes	*	*	*	*	*		*
Masonry Repair/ Repoint	*	*	*	*	*		*
Signs	*	*	*	*	*		*



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BUILDER:

DESIGN CONSTRUCTION, INC. P.O. BOX 356 JEFFERSON, MARYLAND 21755 240-367-6304

ENGINEER:

TMM CONSULTING SERVICES, LLC MERCHANT McDONALD 7941 HOLLOW RD. MIDDLETOWN, MD 21769 240-439-9518

DESIGNER:

CREATIVE OUTLOOKS, LLC PGCREATIVEOUTLOOKSOGMAIL.COM PHONE: 410-596-1062 CUSTOM HOME PLANNING & DESIGN HOME ADDITION-REMODELING DESIGN COMPLETE CONSTRUCTION PLANS

PROJECT FOR:

CARRIER RESIDENCE 4709 CUMBERLAND AVE. CHEVY CHASE, MARYLAND 20815

SCOPE OF WORK:

CONVERT EXISTING COVERED PORCH INTO NEW KITCHEN/LIVING AREA

TABLE OF CONTENTS:

COVER SHEET SHEET A-I - EXISTING & NEW FIRST LEVEL FLOOR PLANS SHEET A-2 - EXISTING & NEW FRONT & LEFT SIDE ELEVATIONS SHEET A-3 - FOUNDATION/FLOOR FRAMING LAYOUT, BUILDING SECTION & SECOND FLOOR FRAMING LAYOUT SHEET A-4 - WIND BRACING DIAGRAM, DETAILS & NOTES

FASTE	NING SCHEDULE				2018 IRC INTERNATIONAL RESIDENTIAL CI	ODE
L JOISTS TO SILL OR GIRDER	(3) 8d COMMON (0.131" DIA.x2 1/2"), TOENAIL	GROUND SNOW LOAD	30 pof 115 MPH		2018 IBC INTERNATIONAL BUILDING CODE	
. BRIDGING TO JOIST	(2) 84 COMMON, TOE NAIL EACH END	SEISMIC DESIGN	CATEGORY - D		2018 IECC INTERNATIONAL ENERGY CONS 2018 IMC INTERNATIONAL MECHANICAL C	
SOLE PLATE TO JOISTS OR BLOCKING	16d NAILS @ 16'o.c.	WEATHERING FROST DEPTH	SEVERE 30 INCHES	2	2018 IFGC INTERNATIONAL FUEL GAS CO	
. TOP PLATE TO STUD	(2) 16d COMMON (0.162" DIA.x3 1/2") END NAILS	TERMITE	MODERATE TO HEAVY SLIGHT TO MODERATE		2018 ISPSC INTERNATIONAL SWIMMING PC	
STUD TO SOLE PLATE	(4) Bd COMMON OR (2) IGd COMMON	WINTER DESIGN TEMP.	13° F		2018 IEBC INTERNATIONAL EXISTING BUIL	
DOUBLE STUDS	16d @ 24°o.c.	ICE BARRIER UNDERLAYMENT REQUIRED FLOOD HAZARDS	YES JULY 18, 1975		NEPA 70 NATIONAL ELECTRICAL CODE 2 RESIDENTIAL SPRINKLERS NEPA 13D/2013	
DOUBLE TOP PLATE	16d @ 16°o.c.	AIR FREEZING INDEX	SEPTEMDER 29, 2006		GOMAR NEPA 13D/2013	
BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE	(3) BJ COMMON, TOENAIL	MEAN ANNUAL TEMP.	55 °F			
RIM JOISTS TO TOP PLATE	8d @ 6'0.c.	MONTGOMERY COUNT	Y DESIGN PARAMETERS			
. TOP PLATE, LAPS AND INTERSECTIONS	(2) IGA COMMON					
CONTINUOUS HEADER, TWO PIECES	IGd COMMON @ 16°0.c.	INSULATION				
CONTINUOUS HEADER TO STUD	(4) Bd COMMON, TOENAIL	I. STANDARD TRUSS HEEL: R-49 ATTIC RAISED TRUSS HEEL: R-38 ATTIC INSL	INSULATION			
RAFTER TO TOP PLATE	(3) 8d COMMON, TOENAIL	MIN, R-30 INSULATION OVER EXTERIOR 2. WALLS R-20				
, BUILT UP CORNER STUDS	16d @ 16°o.c.	3. BASEMENT WALLS R-10 CONTINUES C	OR R-13 CAVITY			
BUILT UP GIRDER AND BEAMS	20d @ 24'00, FACE NAIL AT TOP AND BOTTOM STAGGERED ON OPPOSITE SIDES, UNLESS NOTED	4. SLAD PERIMETER R-10 . 5. CRAWL SPACE WALLS R-10			USE	LIVE LOAD
	STAGGERED ON OPPOSITE SIDES, UNLESS NOTED ON DWG'S TO DE THROUGH DOLTED	6. FLOORS R-19 7. WINDOWS MUST HAVE A U-VALUE OF	E 40		UNINHADITABLE ATTICS WITHOUT STORAGE	10
COLLAR TIES TO RAFTER	(4) 12d FACE NAIL	8. SKYLIGHT ¢ DOOR PERFORMANCE CRI			UNINHADITABLE ATTIC WITH LIMITED STORAGE	20
JACK RAFTER TO HIP	(3) IOU COMMON, TOENAIL	U-FAGTOR SH	HGC		HABITABLE ATTICS AND ATTICS SERVED WITH FIXED STAIRS	30
ROOF RAFTER TO SINGLE 2x RIDGE DEAM	(2) IGH COMMON, TOENAIL	NORTH-CENTRAL SO.32 SC SKYLIGHT CRITERIA:	0.40	1.0	BALCONIES (EXTERIOR) AND DECKS	. 40
ROOF RAFTER TO RIDGE DEAM	JOIST HANGERS, MINIMUM 500 LB. SHEAR CAPACITY	U-FACTOR SH	HGC		FIRE ESCAPES	40
2. JOIST TO RIBBON BOARD	(3) IGA FACE NAIL	DOOR CRITERIA:	0.40		GUARDRAILS AND HANDRAILS	200
CORNER STUDS	IGH COMMON 12'R.C. FAGE NAIL	GLAZING LEVEL U-FACTOR SHGC OPAQUE S.0.21 NO RATING			GUARDRAILS IN-FILL COMPONENTS	50
WOOD STRUCTURAL WALL PANEL	IGI COMMON @ 6'04 INTO TOP. PLATE.	≤1/2-LITE ≤0.27 ≤	0.30		PASSENGER VEHICLES GARAGES	50
SHEATHING	8d COMMON & GOS. AT ALL EDGES AND 12 OC AT ALL OTHER LOCATIONS	>1/2-LITE > 0.32 >	0.30		ROOMS OTHER THAN SLEEPING ROOM	40
PLYWOOD OR OSB DECKING LOCATIONS	6d COMMON @ GOL AT EDGES, 12'0.C. AT ALL	PRESCRIPTIVE P-VALL	IE PÁTU	5	SLEEPING ROOMS	30
TETHODE ON ODE PLONING EDUATIONS	OTHER LOCATIONS	PRESCRIPTIVE R-VALL	LIAIII		STARS	40



