EXPEDITED MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 209 Market Street, Brookeville Meeting Date: 10/23/2019

Resource: Spatial Resource Report Date: 10/16/2019

Brookeville Historic District

Public Notice: 10/9/2019

Applicant: Michael Acierno and Harper Pryor

Tax Credit: No

Review: HAWP
Staff: Michael Kyne

Case Number: 23/65-19F

PROPOSAL: Front entrance railing replacement

STAFF RECOMMENDATION:

Approve

Approve with conditions

ARCHITECTURAL DESCRIPTION

SIGNIFICANCE: Spatial Resource within the Brookeville Historic District

STYLE: Colonial Revival

DATE: 1993



Fig. 1: Subject property.

PROPOSAL:

The applicants are proposing to replace the wooden front entrance railing with a milled cellular PVC railing. The dimensions of the proposed railing will match those of the existing railing. The spherical post finials will be replaced with pyramidal caps.

APPLICABLE GUIDELINES:

Policy On Use of Expedited Staff Reports for Simple HAWP Cases

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

2. Modifications to a property, which do not significantly alter its visual character.

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 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 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.

STAFF RECOMMENDATION:

Staff recommends that the Commission <u>approve</u> 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 contact the staff person assigned to this application at 301-563-3403 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.

DP8 - #4



Edit 6/21/99

HISTORIC PRESERVATION COMMISSION 301/563-3400

APPLICATION FOR HISTORIC AREA WORK PERMIT

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Contact Mail: MILCHAE	I acternoe	gmail.com	Daytima Phone No.	301 602	2347
as Assourt Ne.:					
Herne of Property Owner. Michael	l Acierno/H	arper Pryor	Daytone Phone No.:	301 602 2347	7
Street Months	Bro	okeville	Marke		20833
MacIntyre Pa	inting	Cay	State	301 946 654	Zip Code B
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SEE REVERSE SIDE FOR INSTRUCTIONS



HISTORIC PRESERVATION COMMISSION

APPLICATION FOR HISTORIC AREA WORK PERMIT

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Contact mail: michael.acie	HOEGMELL.COM	Daylans Phone No. 301 602 2347
Tax Associat No :		
Marne of Property Owner Michael Acier	no/Harper Pryor	DayStree Phone No. 301 602 2347
Address: 209	Brookeville	Market 20833
Serect Manhor	Cep .	Staat Zip Čenib
Communication MacIntyre Painting		Phone No. 301 946 6548
Contractor Registration No. 92419		
Agent for Owner Jorge Chacon		Daysine Phase No. 301 921 5428
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THE FOLLOWING ITEMS MUST BE COMPLETED AND THE

REQUIRED DOCUMENTS MUST ACCOMPANY THIS APPLICATION.

M	HITEM DESCRIPTION OF PROJECT
B.	Description of existing structure(s) and environmental setting, including their historical features and significance: 1993 colonial brick on half acre lot in historic brookeville.
	The house itself is not historically significant.
b.	General description of project and its effect on the historic resource(s), the environmental setting, and, where applicable, the historic district: The current wooden railing system on the front entrance is suffering significant damage
	due to water related wood rot. It has been repaired two times in the past 8 years for
	the same damage. This project will replace the current wood railing system with Intex's zero
	maintenance milled cellular PVC material designed for a similar look to wood railing. All
	- dimensions will remain the same. The sphe rical post finial will be replaced with <u>pyrami</u> dal cap
SIT	<u>Plan</u>
Site	and environmental setting, drawn to scale. You may use your plat. Your site plan must include:

2.

- a. 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 aquipment, and landacaping.

3. PLANS AND ELEVATIONS

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

- a. Schemetic construction plens, with marked dimensions, indicating location, size and general type of wells, window and door operangs, 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 exterior 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 meterials 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 effected portions. All labels should be placed on the front of photographs.
- b. Clearly label photographic prints of the resource as viewed from the public right-of-way and of the adjoining preparties. 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 chameter (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 DWNERS

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 INIQ OR TYPE THIS INFORMATION ON THE FOLLOWING PAGE. PLEASE STAY WITHIN THE QUIDES OF THE TEMPLATE, AS THIS WILL BE PHOTOCOPIED DIRECTLY ONTO MAKING LABELS.

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners]				
Owner's mailing address 209 Market Street Brookeville, MD 20833	Owner's Agent's mailing address			
Adjacent and confro	nting Property Owners mailing addresses			
Harry and Karen Montgomery 211 Market Street Brookeville, MD 20833	Patrick and Brook Curley 210 Market Street Brookeville, MD 20833			
Warren Ferris and Renee Moneyhun 207 Market Street Brookeville, MD 20833				
•				

Existing Property Condition Photographs



Figure 1 Current Front Railing



Figure 2 Right railing and post



Figure 3 Right Railing top section



Figure 4 Left Railing



Figure 5 Left Railing top section



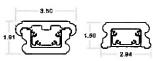
Figure 6 Left Post base



Figure 7 Right Post base



RS40350F



RS40350F-6K36

Length/Height

RS40350P



Rail sections are available in 6', 8' & 10'. Rail Kits and 3 Line Rail Kits include Horizontal Rails, Structural Reinforcements, Square Balusters & Hardware.

113403301-0130	30 X 30
RS40350F-10K36	120" x 36"
RS40350F-6K42	72" x 42"
R\$40350F-8K42	96" x 42"
R\$40350F-10K42	120" x 42"
3 Line Rail Kit	Length/Height
R\$40350F3-6K36	72" x 36"
RS40350F3-8K36	96" x 36"
RS40350F3-10K36	120" x 36"
RS40350F3-6K42	72" x 42"
RS40350F3-8K42	96" x 42"
RS40350F3-10K42	120" x 42"

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Rail Kit	Length/Height
RS40350P-6K36	72" x 36"
RS40350P-8K36	96" x 36"
RS40350P-10K36	120" x 36"
RS40350P-6K42	72" x 42"
RS40350P-8K42	96" x 42"
RS40350P-10K42	120" x 42"

3 Line Rail Kit	Length/Height		
RS40350P3-6K36	72" x 36"		
RS40350P3-8K36	96" x 36"		
RS40350P3-10K36	120" x 36"		
RS40350P3-6K42	72" x 42"		
RS40350P3-8K42	96" x 42"		
RS40350P3-10K42	120" x 42"		

Rail Sets and Top Rails include Horizontal Rails, Structural Reinforcements, Brackets and Screws.

rian Longin	
72"	
96"	
120"	
Rail Length	

Top Rail	Rail Length		
RS40350F-6T	72"		
RS40350F-8T	96"		
RS40350F-10T	120"		

Rail Set	Rail Length
RS40350P-6	72"
RS40350P-B	96"
RS40350P-10	120"

Top Rail	Rail Length
RS40350P-6T	72"
RS40350P-8T	96"
RS40350P-10T	120"

The Hampton Extruded Rail System is an economical rail solution with performance superior to composite railing. Now available in 6, 8 and 10 foot lengths for level & radius rail runs, and 6 & 8 foot lengths for stairway applications.

- ♦ 100% Celtular PVC
- ◆ Stainless Steel Hidden Fastener System
- Available in a Peaked Style Top Rail as well as a Beverage Friendly Flat Cap Top Rail
- ♦ Spans up to 10 feet
- Can be bent to custom radius
- 5" Newel Cover Standard 6,8,10,12" Optional
- Pyramidal and Flat Newel Caps Available
- Standard Baluster 1.25" Square
- Does Not Require Painting
- ◆ Can be Painted

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See The Difference at: Intexmillwork.com









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- Matte Finish 100% Extruded Cellular PVC with Aluminum Reinforced Core
- Flat and Peaked 3-1/2" Rail Widths
- Commercial Code Approved Spans Up To 10 feet
- Hidden Stainless Steel Fasteners
- 1-1/4" Square Edge Balusters and Square Edge Posts
- 5" Standard Newel Cover, 6", 8", 10" and 12" Optional
- Solid PVC Flat & Pyramid Newel Caps, Injection Molded Cap Option
- Does Not Require Paint, But Can Be Painted





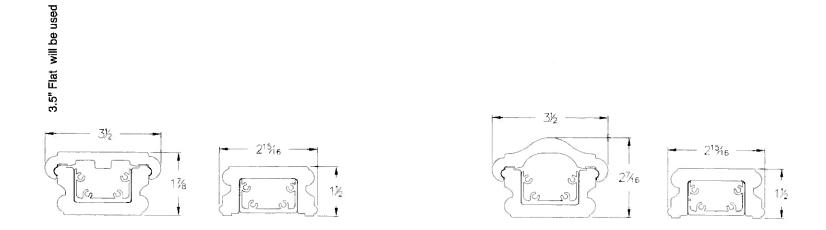




RS40MINIDISP

RS40RAILDISP

PART #	DESCRIPTION	MINIMUM ORDER	QUANTITY REQUESTED	VALUE	EXTENDED PRICE
INTEXES40DT	INTEX Hempton RS40 Tr+Fold Pocket Literature, 4" x 9" [Pack of 50]	1 pk		\$6.50	
RS40MSPT	Sample Hampton Peaked Top, Bottom Rail & Reinforcement, Include Baluster & Bracket	1 68		\$12.40	
RS4GMSFT	Sample Hampton Flat Top, Bottom Rail & Reinforcement, Include	1 ee		\$12.40	
RS40MSFT-M	Sample Hampton Flat,/ Mahogany Top, Bottom Rail & Reinforcement, Include Baluster & Bracket	1 ea		\$13.40	
RS40AAILDISP	Display, R540 Hampton Rail, Include Flat & Peak Rail with 5" Newel Cover & Piain Cap, Includes Graphics & Literature	1 ea		\$282.59	
RS40MINIDISP	Mini Hampton Counter Display, Include RS40350F and RS40350P with 6" Newel & Flat Cap/ WM75 Base Trim	1 ee		\$166.01	
			UPS/FREIG	HT COSTS	
	TOTAL COST C	HARGED TO MA	ARKETING SUPP	ORT FUND	



RS40 Hampton Rail

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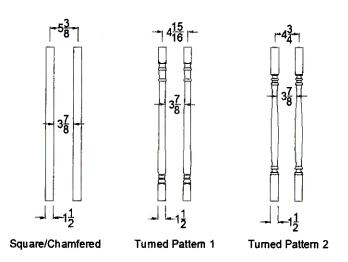
Choose from INTEX's standard selection of newel cap styles or design your own.

Pyramidal Cap to be used ISLAND CAP PYRAMIDAL CAP **PYRAMIDAL** (NPTC) [NICP] ISLAND CAP FLAT FLAT 2 TIER CAP 3 TIER CAP [NICF] [NTC] W/ 75 BED (NTTC) ISLAND CAP FLAT W/ CHAMFER (NICFC) 2 TIER PLAIN CAP TRITON CAP W/ 287 RAKE SKIRT [NTCT] (NTCR) HARBOR STYLE CAP



Maximum On-Center Baluster Spacing Guide

Baluster Style	Max Spacing
1-1/4" Square or Chamfered	5-1/8"
1-1/2" Square or Chamfered	5-3/8"
1-1/2" T1 Turned	4-15/16"
1-1/2" T2 Turned	4-3/4"
2" Square or Chamfered	5-7/8"
2" T1 Turned	4-11/16"
2" T2 Turned	4-13/16"
2-1/2" Square or Chamfered	6-3/8"
2-1/2" T1 Turned	5-3/16"
2-1/2" T2 Turned	5-1/4"
3-1/2" Square or Chamfered	7-3/8"
3-1/2" T1 Turned	5-7/16"
3-1/2" T2 Turned	6-1/4"
5" T1 Turned	6-15/16"
5" T2 Turned	7-3/4"
5" T3 Turned	6-15/16"



TYPICAL ON-CENTER SPACING FOR 1-1/2" BALUSTERS

45 Mill Street, Mays Landing, NJ 08330 | intexmillwork.com | 856-293-4100



Maximum On-Center Baluster Spacing Quick Glance Chart

Baluster Style/Size	6' Span (72")	8' Span (96")	10' Span (120")	12' Span (144")
1-1/4" Square or Chamfered	14	18	23	28
1-1/2" Square or Chamfered	13	17	22	26
1-1/2" T1 Turned	14	19	24	29
1-1/2" T2 Turned	15	20	25	30
2" Square or Chamfered	12	16	20	24
2" T1 Turned	15	20	25	30
2" T2 Turned	14	19	24	29
2-1/2" Square or Chamfered	11	15	18	22
2-1/2" T1 Turned	13	18	23	27
2-1/2" T2 Turned	13	18	22	27
3-1/2" Square or Chamfered	9	13	16	19
3-1/2" T1 Turned	13	17	22	26
3-1/2" T2 Turned	11	15	19	23
5" T1 Turned	10	13	17	20
5" T2 Turned	9	12	15	18
5" T3 Turned	10	13	17	20

BALUSTER COUNTS SHOWN ARE BASED ON FULL SPANS ROUNDED UP TO THE NEAREST WHOLE BALUSTER TO ENSURE 4" BALL TEST COMPLIANCE

Sample Calculation using 2-1/2" T1 Turned Balusters at 5-3/16" on-center spacing 96" divided by 5.188 on center spacing = 18.5 balusters

Rounded up to the next whole baluster, you should figure 19 balusters for a true 96" span

