



HOWARD COUNTY HISTORIC PRESERVATION COMMISSION
ELlicott City Historic District ■ LAWYERS HILL Historic District
 3430 Court House Drive ■ Ellicott City, Maryland 21043

Administered by the Department of Planning and Zoning

www.howardcountymd.gov
 410-313-2350
 FAX 410-313-3467
 TDD 410-313-2323


**HPC EXECUTIVE SECRETARY
 EXEMPTION DETERMINATION FOR MINOR ALTERATIONS**

APPLICANT INFORMATION:	PROPERTY INFORMATION:
Jeni Porter 3910 Old Columbia Pike Ellicott City, MD 21043	Property Address: 3744 Old Columbia Pike/3731 Hamilton Street
	Minor Alteration Case Number: MA-17-18
	Property Information: Map 25A, Parcel 125

OWNER INFORMATION:	HISTORIC DISTRICT INFORMATION
Susan Duff PO Box 6171 Ellicott City, MD 21042	Ellicott City Historic District <input checked="" type="checkbox"/> Lawyers Hill Historic District <input type="checkbox"/>

PROPOSED WORK:
Install a new HVAC ductless mini split system in building, which requires a small compressor mounted on the side of the building. The large existing compressor in front of the first floor retail space will be removed. The mini split compressor will be installed flat against the side corner of the building where the addition meets the original building. The new mini split compressor will be 31-11/32 inches high by 37-13/32 inches wide by 13 inches deep.

COMPLIANCE WITH GUIDELINES:
The Executive Secretary has determined that the proposed work is a considered minor alteration and is consistent with the Guidelines as referenced below.
Chapter 6.M – Equipment and Hardware
1) Whenever possible, install equipment out of sight of public ways or other properties.
2) If possible, install through-the-wall or window air conditioners on side or rear facades rather than on the building’s primary façade. Ensure that their condensation does not damage window sills, siding, masonry or foundations.
This building fronts Old Columbia Pike and Hamilton Street/Parking Lot D and does not have a façade that is not visible from the public right of way. The larger, more obtrusive AC unit will be removed from the primary rear façade of the building and the new compressor installed on the side of the building, which will be less visible than the existing unit.

Date Posted to HPC Website:	Executive Secretary Signature
4/20/17	 4/19/17 Beth Burgess, Executive Secretary Date Historic Preservation Commission

HOWARD COUNTY HISTORIC PRESERVATION COMMISSION

GENERAL APPLICATION FOR CERTIFICATE OF APPROVAL

SUBMIT 10 COPIES of this application package, including all supporting materials required on pages 3-5 of this application to Howard County Department of Planning and Zoning. Applications must be received no later than 5:00 pm 22 days prior to the meeting. Applications can be submitted via mail, but may result in missing the deadline. Applications are not accepted via email or fax.

Address: 3430 Court House Drive, Ellicott City, MD 21043

Meeting Information

The Historic Preservation Commission (HPC) meets at 7:00 pm generally on the first Thursday of each month at 3430 Court House Dr., Ellicott City, MD.

Questions

Please contact Samantha Holmes, Historic Preservation Planner at 410-313-4428 or sholmes@howardcountymd.gov.

FOR STAFF USE ONLY

Application #:

HPC - **MA-17-18**

Meeting Date:

posted online

Date Received:

RECEIVED

APR 12 2017

PROPERTY INFORMATION

Address of Subject Property: 3744 Old Columbia Pike - building address 3731 HAMILTON ST, EC MD 21043 retail address

Name of Property Owner: SUSAN DUFF

Is this property listed on the Howard County Historic Sites Inventory? Y N #HO- _____

Historic District (please check): Ellicott City Local Historic District Lawyers Hill Local Historic District

APPLICANT INFORMATION

Name of Applicant (please only provide one name for contact purposes): JENI PORTER

Mailing address: 3910 OLD COLUMBIA PIKE ELLICOTT CITY, MD 21043

Phone No. (W) 410 465 5995 443-226-0948

Email: JENI.PORTER@MAC.COM Contact Preference: Cell Phone or Email

If the Applicant is not the owner of the subject property, the owner's signature authorizing the proposed work is required.

SIGNATURE(S)/CERTIFICATION:

Jeni Porter 4/8/17

Applicant or Authorized Agent

Date

Owner (if different than Applicant)

Date

I hereby certify by the above signatures(s) that the information supplied herewith is correct and complete and authorizes such periodic on-site inspections by the Department of Planning and Zoning and its agents as may be necessary to review this application and any petitions filed in connection herewith and to enforce the Historic District Guidelines and other applicable laws. This right-of-entry shall continue until all administrative appeals pertaining to the property have been exhausted.

General Application for Certificate of Approval: Part 1

ALL APPLICATIONS MUST INCLUDE:

- Labeled photograph(s) of existing property conditions.
- A detailed description and samples/photographs of materials, colors, and dimensions for proposed work.
- Plot plans, site plans, or elevations (as applicable to proposal).
- A completed Part 2 of this application (page 4-5). Application may be rejected if not complete. If Part 2 is not suitable for your project, please type up a detailed explanation on a separate piece of paper.

DESCRIPTION OF PROPOSAL: Attach additional pages if necessary. Continue to Part 2 (page 4-5) to complete required checklists.

install a new HVAC DUCTLESS MINI Split System
WOULD REQUIRE A SMALL COMPRESSOR MOUNTED ON
SIDE OF BUILDING.

DESIGN GUIDELINES: Consult the Ellicott City or Lawyers Hill Design Guidelines on the Howard County website at <http://www.howardcountymd.gov/DPZ/historicpreservation.htm> and provide a brief description of how the proposal meets the recommendations of the Guidelines, including the applicable chapter and section.

I met with Samaktha & Beth on site about
proposed intallation.

NEW CONSTRUCTION/ADDITIONS: Such as construction of principal structure; major addition to principal structure, including room additions and attached garages; or construction of decks, porches, and detached accessory structures (i.e., fences, sheds, barns, detached garages, swimming pools, etc.). Please consult the appropriate guidelines.

Please complete Part 2 Checklist (pages 4-5) as applicable to additions/new construction and submit additional pages if necessary.

- Scaled plot plan of property, showing clearly labeled existing and proposed structures, parking areas, fences, landscaping and other significant features.
- Elevation drawings of proposed structure or addition indicating dimensions, design, height, color, and materials.
- Manufacturer's literature for proposed features (window, siding, roof, etc. spec sheets/photos). **Photos required.**

Description:

Compressor would be installed flat against the
side corner of where the addition meets the original
building. please see ATTACHED.

General Application for Certificate of Approval: Part 2

TYPE OF ALTERATION: Please check the appropriate box for the proposed work and fill in required blanks

LIGHTING: Refer to page 71 of the Ellicott City Guidelines and page 47 of the Lawyers Hill Guidelines.

Type: _____ Location: _____

Color: _____ Installation Method: _____

Material: _____

Specs/Photos Included: Yes No

SITE LANDSCAPE FEATURES (tree removal, fences, walls, terraces, paving): Refer to Chapters 9 & 10 of the Ellicott City Guidelines and Chapter 9 of the Lawyers Hill Guidelines.

Description: _____

Plans/Specs/Photos Included: Yes No

DEMOLITION: Refer to Section 300 of the Howard County Historic District Commission Rules of Procedure. Provide justification for proposed demolition, including, reports on structural conditions and feasibility of repairs, cost estimates, pictures, and plans for the proposed treatment of the site after demolition.

Structure: _____ Reports Included: Yes No

Photos Included: Yes No Future Plans Included: Yes No

Description: _____

OTHER (such as porch, foundation, etc. Please explain in detail): Refer to applicable Guidelines. For signs please use separate Sign Application. Please attach additional pages as necessary.

Description: INSTALLING A COMPRESSOR UNIT FOR NEW
DUCTLESS SPLIT SYSTEM HVAC.

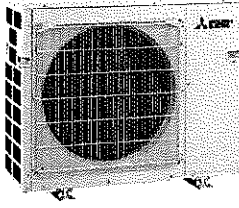
Specs/Photos Included: Yes No

PLEASE SUBMIT ADDITIONAL PAGES AS NECESSARY (you may create your own document if it better explains the project)

Job Name:

System Reference:

Date:



Outdoor Unit: MXZ-3C24NA

ACCESSORIES

- 3/8" x 1/2" Port Adapter (MAC-A454JP-E)
- 1/2" x 3/8" Port Adapter (MAC-A455JP-E)
- 1/2" x 5/8" Port Adapter (MAC-A456JP-E)
- 1/4" x 3/8" Port Adapter (PAC-493PI)
- 3/8" x 5/8" Port Adapter (PAC-SG76RJ-E)
- M-NET Adapter (PAC-IF01MNT-E)
- Base Heater (PAC-645BH-E)

(For data on specific indoor units, see the MXZ-C Technical and Service Manual.)

Specifications			Model Name	
Unit Type			MXZ-3C30NA	
Cooling* (Non-ducted / Ducted)	Rated Capacity	Btu/h	28,400 / 27,400	
	Capacity Range	Btu/h	12,600-28,400 / 12,600-27,400	
	Rated Total Input	W	2,680 / 2,860	
Heating at 47°F* (Non-ducted / Ducted)	Rated Capacity	Btu/h	28,600 / 27,600	
	Capacity Range	Btu/h	11,400-36,000 / 11,400-35,000	
	Rated Total Input	W	2,150 / 2,220	
Heating at 17°F* (Non-ducted/Ducted)	Rated Capacity	Btu/h	16,000 / 15,100	
	Rated Total Input	W	2,120 / 2,140	
Electrical Requirements	Power Supply	Voltage, Phase, Hertz	208 / 230V, 1-Phase, 60 Hz	
	Recommended Fuse/Breaker Size	A	25	
	MCA	A	22.1	
Voltage	Indoor - Outdoor S1-S2	V	AC 208 / 230	
	Indoor - Outdoor S2-S3	V	DC ±24	
Compressor			INVERTER-driven Scroll Hermelic	
Fan Motor (ECM)		F.L.A.	1.9	
Sound Pressure Level	Cooling	dB(A)	52	
	Heating		56	
External Dimensions (H x W x D)		In (mm)	31-11/32 x 37-13/32 x 13 (796 x 950 x 330)	
Net Weight		Lbs (kg)	135 (61)	
External Finish				Munsell 3.0Y 7.8/1.1
Refrigerant Pipe Size O.D.	Liquid (High Pressure)	In (mm)	1/4 (12.7)	
	Gas (Low Pressure)		A: 1/2 (6.35) ; B,C: 3/8 (9.52)	
Max. Refrigerant Line Length		Ft (m)	230 (70)	
Max. Piping Length for Each Indoor Unit		Ft (m)	82 (25)	
Max. Refrigerant Pipe Height Difference	If IDU is Above ODU	Ft (m)	49 (15)	
	If IDU is Below ODU		49 (15)	
Connection Method			Flared/Flared	
Refrigerant			R410A	

* Rating Conditions per AHRI Standard:

Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB

Cooling | Outdoor: 95° F (35° C) DB / 23.9° C (75° F) WB

Heating at 47°F | Indoor: 70° F (21° C) DB / 60° F (16° C) WB

Heating at 47°F | Outdoor: 47° F (8° C) DB / 43° F (6° C) WB

Heating at 17°F | Indoor: 70° F (21° C) DB

Heating at 17°F | Outdoor: 17° F (-8° C) DB / 15° F (-9° C) WB

AREA TO INSTALL UNIT
BETWEEN WINDOW ON ADDITION
AND STONE BUILDING IN CORNER
ON THE WOODEN BUILDING
FLAT AGAINST SIDE FOR LEAST
VISIBILITY



THIS GOES AWAY