City of Bethlehem, Pennsylvania

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS (COA)

	Building address				-					
	Owner of building	Donald and Elke	e Rockwell	Phone		V ASSOCIA				
	Owner's email & maili				St. Reth	lehem, PA 18018				
	Applicant Donal	d Rockwell	Phone							
	Applicant's <u>email</u> & m	nailing address _		52 E. W	1011 St R	ethlehem, PA 18018				
	5	Street and Number	City		State	Zip Code				
	·	APPLICANT MUST AT	TEND MEETING	T FOD CARD	מוז ממ מדי	. Ann				
	APPLICANT MUST ATTEND MEETING FOR CASE TO BE HEARD. USE THE CHECKLIST ON THE BACK OF THIS APPLICATION TO ENSURE YOUR SUBMISSION IS									
			COMPLETE	<u>7.</u>		- THE STATE OF THE				
Ap	plication form, pho	tographs, and drawing	es must he suhm	itted (see att	tached for a	leadling) prior to the				
reg	gular scheduled mee	eting in order to be pla	iced on the agen	da for the n	ext meeting	ieuuine) prior io ine				
		•	Ü	3		,				
1.	PHOTOGRAPHS - F	Photographs of your buildir	ag and naighboring	mildin an marc	+ a a a a a m m a a	3				
	111010010111111111111111111111111111111		ig and neighboring	oundings <u>mus</u>	т ассотра	ny your application.				
2.		ROPOSED - Check all tha	at apply. Please brir	ig any samples	or manufactu	res specifications for				
	products you will use i	in this project.								
	Trim and decorate	tive woodwork	-	X Skylights						
	Siding and Maso	onry		Metal wor	k					
	X Roofing, gutter a	and downspout	_	Light fixtu	res					
	X Windows, doors,	, and associated hardware		Signs						
	Storm windows a	and storm doors		Demolition	n					
	Shutters and asso	ociated hardware		Other						
	Paint (Submit co	olor chips – HARB only)								
3.	DRAWINGS OF PRO	POSED WORK – Requir	ed drawings must a	ccompany vou	r application	Please submit ONE				
		(10) COPIES OF DRAY								
	PECIFICATIONS			32012 120,711	1 DICHTIO	IVI OIUM, AIVD AIVI				
		vation, restoration (1/4 or 1/	/8"=1'0" scale draw	ings required I	F walls or one	enings altered				
						mings aftered.)				
	New addition (1/4" or 1/8"=1'0" scale drawings: elevations, floor plans, site plan)									
	New building or structure (1/4" or 1/8"=1'0" scale drawings: elevations, floor plans, site plan) Demolition removal of building features or building (1/4" or 1/9"=1'0" scale drawings: elevations, floor plans, site plan)									
	Demolition, removal of building features or building (1/4" or 1/8"=1'0" scale drawings: elevation of remaining site and site plan)									
	• •	, with an elevation view, is	roquired for all sign							
	TX Joure dit Wing,	with an elevation view, is	required for all sign	Submittais						
4. DESCRIBE PROJECT – Describe any work checked in #2 and #3 above. Attach additional sheets as needed.										
Re-roofing, skylight replacement and window replacement										
Please see attachmente for dataile										
, , , , , , , , , , , , , , , , , , , ,										
5. APPLICANT'S SIGNATURE DOMAIS O. Ruhwell, A DATE: 04/10/22										
	5. APPLICANT'S SIGNATURE DOMAIS O. Rukwell, A DATE: 04/10/22 OWNER'S SIGNATURE DOMAIS O. Rickwell, A DATE: 04/10/22									
	O HAMBIC G MARTIC	THE JOHALD O. A	cerwey, of		DATE: 0	4/10/22				

PHOTOS OF 52 E. WALL ST AND SURROUNDING HOMES (Submitted by Donald Rockwell)



View from Wall Street of 58, 56, 54, and 52 E. Wall St. (at right)



View from Wall St of 52 E. Wall St (left) and 46 Wall St (right)



View from Wall Street of north side of 52 E. Wall St.



View of west side Vi 52 E. Wall St



View of south side





View of skylight on south-facing roof (top) and east-facing roof (bottom) of 52 E. Wall St



View from Wall St of 54 E. Wall St with proposed Andersen 400 series window installed

WINDOW REPLACEMENT (52 E. Wall St)

Proposal: Replacement of a total of 22 windows at 52 E. Wall St on the on the first (main entrance), second and third floors. These windows will closely replicate the existing (original), double-hung wood windows installed in 1977 when the house was constructed. The proposed windows are by the same manufacturer and have the same technical, material, and finishing specifications as the approved and recently replaced windows at 54, 56 and 58 E.Wall Street, as verified by Michelle Drzewiecki of Dykes Lumber Company-Easton.

A quote corresponding to a representative window to be installed on the first (main) and second floors, as well as a quote for a representative window to be installed on the third floor, are provided on the next four pages of this document. Quotes for each window throughout the house will be available at the HARB meeting when this proposal will be discussed.

The terminology *FDL* (*Full Divided Light*) is designated on each quote. It closely simulates the multiple small panes of glass that exist in the original windows. As indicated on the Andersen Windows website

https://www.andersenwindows.com/windows-and-doors/options-and-accessories/grilles/

full divided light grilles provide an authentic look with grille bars permanently applied to the interior and exterior glass surfaces and an aluminum spacer between the panes of glass. The exterior grille is made of Fibrex, a composite material, which will be pre-finished in white. The interior grille is pine, and will also be pre-finished in white. These full divided light windows are completely finished at the factory.

SKYLIGHT REPLACEMENT (52 E. Wall St)

Proposal: Replacement of two Velux (FS 302) skylights with in-kind, updated (Model FS M02) skylights, one on the south-facing and the other on the east-facing roof. These skylights will replicate the style (rectangular), color (black frame), and dimensions (30 9/16 inches square) of the existing skylights.

CREATED DATE

LATEST UPDATE

2/17/2022

4/11/2022

Michelle Drzewiecki OWNER

TRADE 1D

CUSTOMER PO#

SOLD TO:

Dykes Lumber Co - Easton 1899 Park Ave Weehawken, NJ 07086-6630

SOLD BY:

Unit Spec Report - Large Image

PROJECT NAME QUOTE NAME

Korpics / Rockwell

ORDER NOTES:

Korpics / Rockwell

1892243

QUOTE NUMBER

DELIVERY NOTES:

Unit Spec Report - Large Image

QUOTE NAME

Korpics / Rockwell

PROJECT NAME
Korpics / Rockwell

CUSTOMER PO#

TRADEID

QUOTENUMBER 1892243

Operation Q_t tem

Room: Dining Room

¥ 100

RO Size = 32" x 53 1/2"

Unit Size = 31 5/8" x 53 1/4"

Comments:

400 Series Woodwright Double-Hung-WWI, Low-E4 SmartSun, Standard, Grilles: FDL, Specified Equal Light, No Simulated Check Rail, 7/8", White, Pine, White, 3W2H

Instructions to Manufacturer:

63.25 RO - 53.5

ENERGY STAR	ON	Area (Sq. Ft)	A1 0.00000 0.00000 0.00000
ENEF		Height	0.00000
SHGC	0.19	Width	0.00000
Unit # U-Factor SHGC	A1 0.3 0.19	Clear Opening/Unit #	A1
Unit #	A1	Clear O	

Quote #: 1892243

31.625 RO - 32 Print Date: 4/11/2022 2:53:18 PM UTC

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All Images Viewed from Exterior



CREATED DATE

LATEST UPDATE

2/17/2022

4/11/2022

OWNER

Michelle Drzewiecki

TRADEID

CUSTOMER PO#

SOLD TO:

SOLD BY:

Dykes Lumber Co - Easton 1899 Park Ave Weehawken, NJ 07086-6630

Unit Spec Report - Large Image

PROJECT NAME Korpics / Rockwell / 3rd Floor QUOTE NAME

Korpics / Rockwell / 3rd Floor

ORDER NOTES:

1892610

QUOTENUMBER

DELIVERY NOTES:

Unit Spec Report - Large Image

PROJECT NAME QUOTENAME

Korpics / Rockwell / 3rd Floor Korpics / Rockwell / 3rd Floor

CUSTOMER PO#

TRADEID

1892610

QUOTE NUMBER

Room: 3rd Floor Side

Operation ¥ Qt Item 100

RO Size = $20'' \times 373/8''$

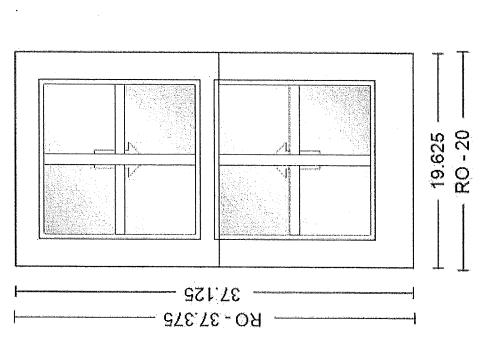
Unit Size = 19 5/8" x 37 1/8"

Comments:

400 Series Woodwright Double-Hung-WWI, Low-E4 SmartSun, Standard, Grilles: FDL, Specified Equal Light, No Simulated Check Rail, 7/8", White, Pine, Unfinished, 2W2H

Instructions to Manufacturer:

ENERGY STAR	ON	it Area (Sq. Ft)	0.0000
ENEF		Height	0.0000.0
SHGC	0.19	Width	0.00000
Unit # U-Factor SHGC	0.3	Clear Opening/Unit #	A1 0.00000 0.000
Unit #	A1	Clear O	



Quote #: 1892610

Print Date: 4/11/2022 4:30:25 PM UTC

All Images Viewed from Exterior

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ROOF SHINGLES

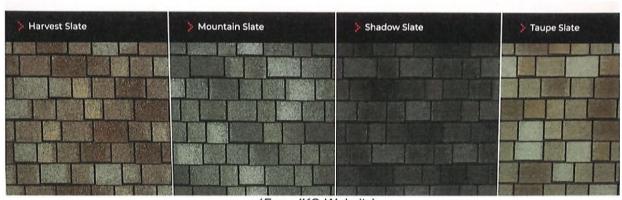
Proposal: Replace shingles on all sections of roof. It would be appreciated if HARB could define which shingles will be acceptable and indicate their order of preference.

GAF SLATELINE SHINGLES (Antique slate is most likely to be available)



(Photo of sample provided by GAF)

IKO ROYAL ESTATE SHINGLES (Mountain slate color has recently been approved by HARB.)



(From IKO Website)

OWENS CORNING OAKRIDGE LAMINATED ARCHITECTURAL SHINGLES

Estate Gray



(From Lowe's website)

SMARTVENT INSTALLATION ON ROOF

Proposal: Place one SmartVent on each of four different roof sections, i.e., north-, south-, west-, and east-facing sections.



(From DCI Products website)

Photo at left shows a SmartVent installed in an actual roof. Image at right is a schematic of an installed SmartVent, which has a maximum height 0.75 inches at its entrance.

The role of the Smart vent is to provide air intake into the baffles leading to the ridge vent at the top of the roof. This ventilation process, which requires an adequate volume of air intake at a lower section of the roof, is critical in avoiding problems of mold within the roof cavity and wood decay of the supporting structure.

Justification for installation of the SmartVent

- 1. The north, south, east and west sections of the roof at 52 E. Wall Street are not adequately ventilated. On the north and west sections, the soffit vents are too restrictive. On the south and east sections of the roof, there are no soffit vents.
- 2. Symptoms of inadequate ventilation have become evident.
- 3. Two leading roofing contractors, who did a detailed inspection of the roof sections, immediately suggested the installation of SmartVents.