City of Bethlehem, Pennsylvania

APPLICATION FOR CERTIFICATE OF APPROPRIATENESS (COA)

E	Building address	525 N New Street, B	ethlehem, PA	18018			
(Owner of building	Verizon (Jim Boris)		Phone	724-504-	67.40 - /	
C	Owner's <u>email</u> & 1	r's email & mailing address jboris@claitman.com 525 N New Street, Bethlehem, PA 18018					
Applicant_Ulery Architecture, LLC Phone: 724-520-1211							
A	Applicant's email & mailing address su@suarch.com 266 Frye Farm Road, Greensburg, PA 15601						
		Street and Number	Ciņ	Y	State	Zîp Code	
		APPLICANT MUS	T ATTEND ME	EETING FOR CASE	TO RE HE	משגי	
	<u>APPLICANT MUST ATTEND MEETING FOR CASE TO BE HEARD.</u> USE THE CHECKLIST ON THE BACK OF THIS APPLICATION TO ENSURE YOUR SUBMISSION IS						
				PLETE.			
Histo regul	o ric & Architect ar scheduled meel	t ural Review Board – A _p ting in order to be placed	pplication form, p on the agenda fo	photographs, and draw r the next meeting.	ings must be s	submitted 2 weeks prior to the	
S out subm	h Bethlehem & itted 2 weeks prio	Mount Airy Historic Cor to the regular scheduled	onservation Co I meeting in orde	mmission - Applicati r to be placed on the a	on form, photo genda for the i	ographs, and drawings must be next meeting.	
1.	PHOTOGRAPHS - Photographs of your building and neighboring buildings must accompany your application.						
2. TYPE OF WORK PROPOSED - Check all that apply. Please bring any samples or manufactures spe						res specifications for	
	products you will use in this project.						
	Trim and de	ecorative woodwork		Skylights			
	Siding and	Masonry		Metal wo	rk		
	X Roofing, gu	atter and downspout		Light fixt	ures		
	Windows, d	doors, and associated hard	ware	Signs			
	Storm wind	lows and storm doors		Demolitic	on		
	Shutters and	d associated hardware		Other	**************************************		
	Paint (Subn	nit color chips – HARB or	nly)	٠			
3. D	RAWINGS OF 1	PROPOSED WORK – F	Required drawings	s must accompany vo	ur application	Please submit ONE	
		EN (10) COPIES OF					
	<u>CIFICATIONS</u>	Section of the sectio			III DI CHIII	DA PORM, AND ANI	
	Alteration, renovation, restoration (1/4 or 1/8"=1'0" scale drawings required IF walls or openings altered.)						
	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 1/8"=1'0" scale drawings: elevation of remaining site						
•							
	and site pla		area or canamy (in or me in or bear	, diamings. Ci	evacion of remaining site	
	•	ving, with an elevation vie	w, is required for	r all sign submittals			
		<i>C</i> .			The second secon		
4. DESCRIBE PROJECT – Describe any work checked in #2 and #3 above. Attach additional sheets as needed						eets as needed.	
	Replace existing slate roof with Slatline Shingles. (Brochure and Data Sheet attached.						
				00			
		0- martin		1			
5. A	APPLICANT'S S	GIGNATURE	12	Juny!	DATE <u>: 11</u>		
6. (OWNER'S SIGN	ATURE	(i) Joi		DATE <u>: 1</u>	1/18/2020	



Project Team

Claitman Engineering Associates, Inc. 1340 Old Freeport Road Pittsburgh, PA 15238 PH: 412-963-6700 FAX: 412-963-7217 Jim Boris:

jboris@claitman.com

Ulery Architecture 266 Frye Farm Road Greensburg, PA 15601 PH: 724-520-1211 FAX:724-520-1212 Shawn Ulery, RA, LEED AP su@suarch.com





HARB Review Board: ATTN: Craig Peiffer (cpeiffer@bethlehem-pa.gov)

Project: Verizon Bethlehem Roof Replacement

Project Location: 525 N New Street, Bethlehem, PA 18018

RE: HARB Submission #1 Date: 11/18/20

1.0 Project Description

The following document contains supplemental information related to the proposed building roof replacement project for the Verizon Building located along North New Street. The project was a full tear off roof replacement and metal coping for the flat roof portion of the project. The existing slate roof was to remain in place with internal gutter and flashing repairs. Existing copper flashing was to be reused or replaced to keep the existing cornice intact and visually the same with no modifications.

During the roof replacement work the existing slate was found to be in need of repair in numerous areas. As an add alternate the contractor provided pricing to replace the existing slate roofing in kind. The cost of this work was excessive prompting the owner requesting alternative products.

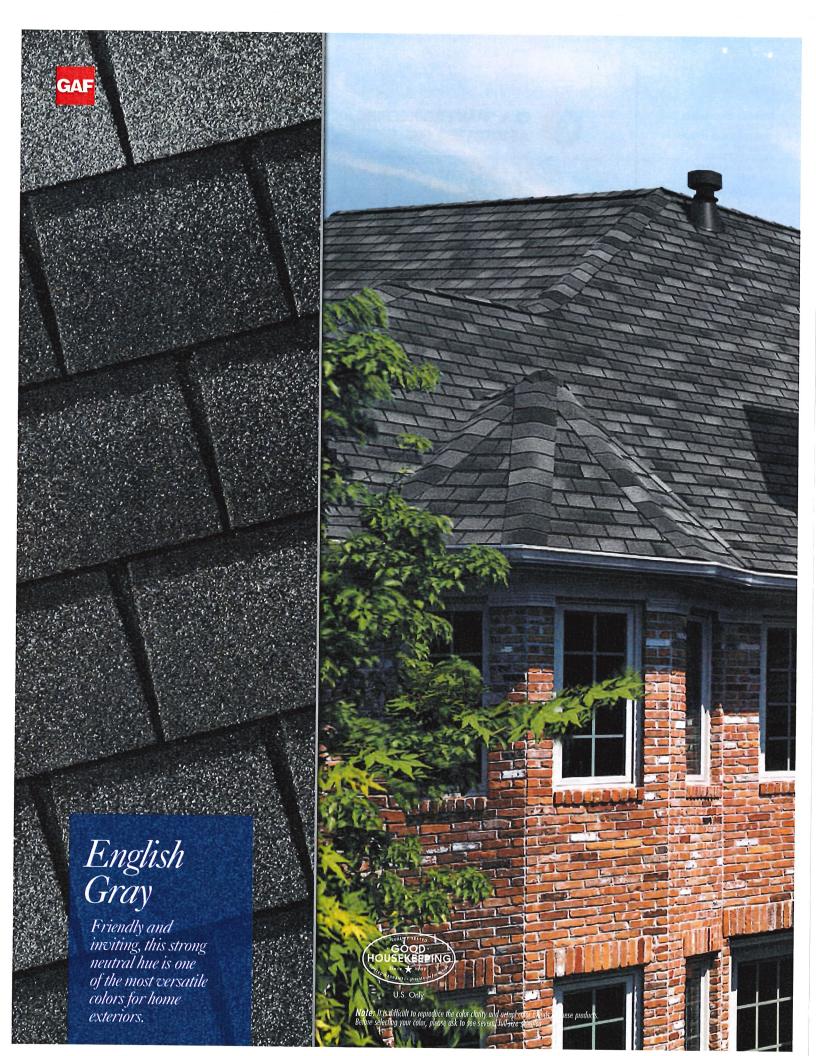
We are submitting an alterative rubber shingle product that the city has approved on prior projects in an effort to match other buildings and use a product that has been deemed acceptable.

We are requesting to remove the existing slate shingles and install new GAF-Slateline shingles (Color: English Gray). Any exposed copper will be replaced with copper with the only exception being exposed drip edge flashing along the box gutter which may be painted aluminum to match the box gutter.

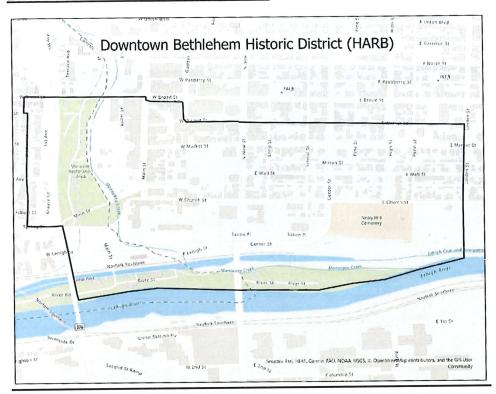
Remaining document pages include location maps, labeled photographs, and drawings of the flat rubber roof replacement for your reference.

Sincerely,

Shawn Ulery Owner/President Ulery Architecture



BETHLEHEM HISTORIC DISTRICT MAP



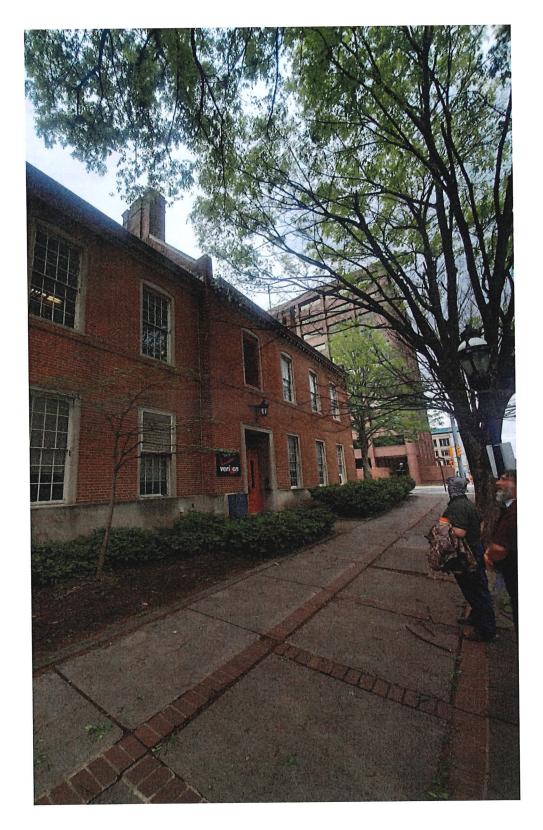
SITE LOCATION

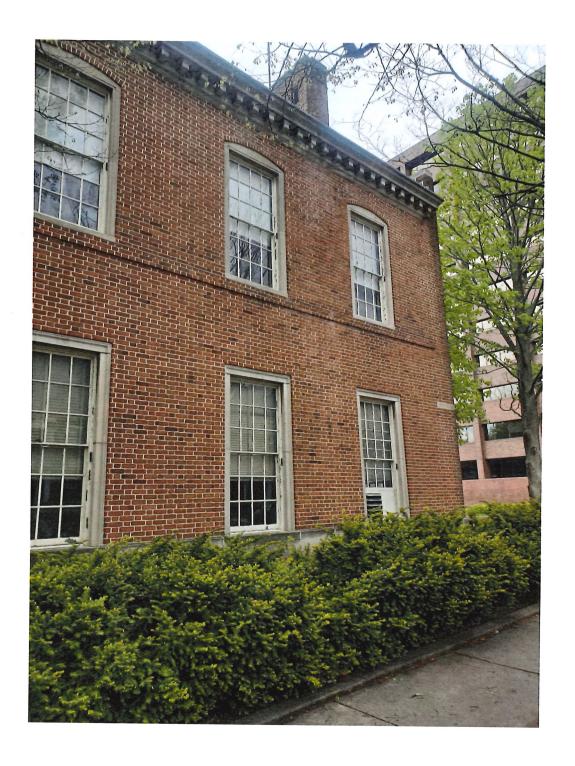


SITE CONTEXT PHOTOS (Street Views)

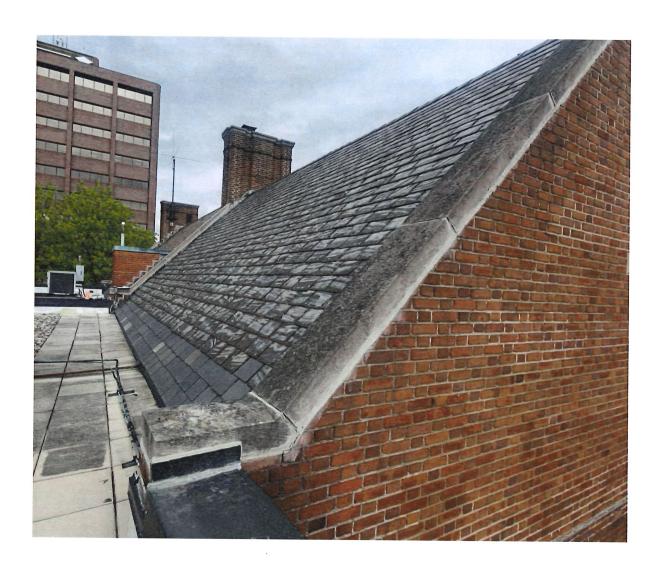












PRODUCT INFORMATION SHEET

Slateline® Shingles

The Look of Slate...At A Fraction Of The Cost





PRODUCT INFORMATION

"Slateline's bold shadow lines and tapered cut-outs create the appearance of depth and dimension."

Slateline® Value Collection Lifetime Designer Shingles Offer You These Great Benefits:

- Affordable Luxury... Slateline[®] Shingles are only a fraction of the cost of traditional slate or wood shakes
- Sophisticated Design . . . Artisan-crafted shapes combined with oversized tabs and a dimensional design result in a sophisticated beauty unmatched by typical shingles
- Custom Color Palette . . . Specially formulated color palette is designed to accentuate the shingle's natural appeal
- High Performance... Designed with Advanced Protection[®] Shingle Technology, which reduces the use of natural resources while providing excellent protection for your home (visit gaf.com/aps to learn more)
- StainGuard[®] Protection . . . Helps ensure the beauty of your roof against unsightly blue-green algae¹

- Highest Fire Rating . . . Class A fire rating from Underwriters Laboratories
- Stays In Place . . . Dura Grip[™] Adhesive seals each shingle tightly and reduces the risk of shingle blow-off. Shingles warranted to withstand winds up to 130 mph (209 km/h)!²
- The Ultimate Peace Of Mind... Lifetime ltd. transferable warranty with Smart Choice[®] Protection (non-prorated material and installation labor coverage) for the first ten years³
- Perfect Finishing Touch . . . For the best look, use Timbertex[®] Premium Ridge Cap Shingles with StainGuard[®] protection⁴

COLORS/AVAILABILITY

- COLORS: Antique Slate, Emerald Green, English Gray, Royal Slate, and Weathered Slate
- REGIONAL AVAILABILITY: Northeast, Southeast, Southwest, and Central Areas

¹See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions.

²This wind speed coverage requires special installation; see GAF Shingle & Accessory Ltd. Warranty for details.

³See GAF Shingle & Accessory Ltd. Warranty for complete coverage and restrictions. The word "Lifetime" refers to the length of coverage provided by the GAF Shingle & Accessory Ltd. Warranty and means as long as the original individual owner(s) of a single-family detached residence [or the second owner(s) in certain circumstances] owns the property where the shingles are installed. For owners/structures not meeting the above criteria, Lifetime coverage is not applicable.

These products are not available in all areas. See www.gaf.com/ridgecapavailability for details.

APPLICABLE STANDARDS & PROTOCOLS

- UL 790, Class A
- Miami-Dade County Product Control Approved 13-1104.08
- Florida Building Code Approved FL10124-R12
- UL 997 modified to 110 mph
- ASTM D7158, Class H
- ASTM D3161, Class F

- ASTM D3018, Type 1
- ASTM D3462
- ICC Approved ESR-1475, ESR-3267*
- Texas Department of Insurance
- CSA A123.5

Effective 7/1/08, existing NYC MEA's may be used but are no longer required.

*Obtained ESR 3267 evaluation from ICC Evaluation Services based on compliance with the requirements of AC438, an acceptance criteria established by ICC Evaluation Services to evaluate asphalt shingles that contains performance tests in addition to those required by the building code. (ICC Evaluation Services provides technical evaluations of building products that directly address the issue of code compliance. Building inspectors use these evaluation reports to help determine code compliance and enforce building regulations.)

PRODUCT/SYSTEM SPECIFICS"

- Fiberglass Asphalt Construction
- Dimensions (approx.): 17" x 40" (432 x 1,016 mm)
- Exposure: 7.5" (191 mm)
- Bundles/Square: 3
- Pieces/Square: 48
- Nails/Square: 288
- StainGuard[®] Protection: Yes
- Hip/Ridge: Timbertex[®]
- Starter: WeatherBlocker[™]

INSTALLATION

Detailed installation instructions are provided on the inside of each bundle wrapper of Slateline[®] Shingles. Installation instructions may also be obtained at www.gaf.com.

[&]quot;Refer to complete published application instructions.