



Charleston Historic Landmarks Commission

4:00 p.m., August 19, 2021

City Service Center Conference Room • 915 Quarrier Street

Agenda

COA-21-0211

Application of Design Roofing & Sheet Metal LLC on behalf of Thorney Lieberman requesting a Certificate of Appropriateness in order to replace a slate roof on the property located at **1514 Virginia Street, East.**

Report on Minor Work Permits

Project Updates

Approval of Minutes of the June 17, 2021 Meeting

Adjournment



**Charleston Historic Landmarks Commission
PUBLIC HEARING NOTICE**

The CHLC is returning to in-person meetings, practicing safe social distancing, and requiring face coverings for anyone not fully vaccinated against COVID-19.

Case Description

COA-21-0211 Application of Design Roofing & Sheet Metal LLC on behalf of Thorney Lieberman requesting a Certificate of Appropriateness in order to replace a slate roof on the property located at **1514 Virginia Street, East**.

The file (including the application and other supporting documentation) is available for your inspection online at <https://charlestonwv.civicclerk.com/>. If you have questions, email lori.brannon@cityofcharleston.org or call 304-348-8105.

Hearing Details

WHEN: 4:00 pm
Thursday, August 19, 2021

WHERE: City Service Center Conference Room
915 Quarrier Street

Public Participation

Anyone who wishes to comment on the case described above is encouraged to do so in one of the following ways:

1. Send a written statement to lori.brannon@cityofcharleston.org. These statements will become a part of the record and will be shared with members of the Commission prior to the hearing.
2. Speak directly to the Commission by joining the meeting.

As a matter of general policy these proceedings will not be transcribed by the Commission. Anyone wishing a legal transcript must provide a court reporter at his/her own expense.

Charleston Historic Landmarks Commission

Application for Certificate of Appropriateness

CofA # _____

Hearing Date: 8/19

Name of Landmark or Historic District _____

Applicant Information	Property Information
Name: <u>Design Roofing and Sheet Metal LLC</u>	Address: <u>1514 Virginia St E Charleston, WV 25311</u>
Address: <u>3547 C Teays Valley Rd Hurricane, WV 25526</u>	Tax Map and Parcel: _____
Phone: <u>304 760-8915</u>	Zoning District: _____
Agent Name, Address and Phone Number: (if other than applicant) <u>Danielle Barker</u> <u>304 539-0839</u>	Property Owner and Mailing Address: (if other than applicant) <u>Thorney Lieberman</u> <u>1514 Virginia St E</u> <u>Charleston, WV 25311</u>

IMPORTANT: This application must be typed or legibly printed and filed with the Planning Department, 915 Quarrier Street, Suite 1 Charleston, WV 25301. The following items must accompany this application: 1) a site plan drawn to scale; 2) shop drawings; 3) a list of the owners of adjacent properties with their mailing addresses; 4) photographs, elevations, testimonials or other documentation, which may support your application. You or your representative must be present at the scheduled public hearing in order to present your request and answer questions. THE PLANNING DEPARTMENT WILL NOT ACCEPT ANY INCOMPLETE APPLICATIONS.

The request for a Certificate of Appropriateness involves:

Is this a tax credit project?

☒ Repair ☐ Alteration ☐ New Construction ☐ Demolition

☐ Yes ☐ No

Please describe the proposed work to be done on the property. Complete Roof Replacement

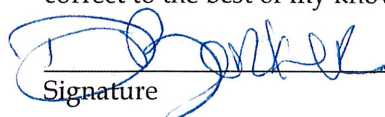
What measures are being taken to retain and preserve the historic character of the property? Are existing materials being restored or replaced in like kind? Nothing structurally will be changed. We are providing multiple quotes for composite slate shingles, architectural shingles, and to repair existing slate shingles. The asphalt arch. shingles will maintain the coloring of the original slate to keep the appearance of the structure.

How are the distinctive, character-defining features of the structure being affected or altered by the proposed work? The only changes will be replacing the original slate with something to maintain the appearance of the structure while improving the weather protection to the structure.

Is the work planned in accordance with substantiated documentation, physical or pictorial evidence? If so, please explain and attach copies to this application. There is pictorial evidence and documentation of the damaged slate

Does any proposed new construction honor the historic materials that characterize the property and conform to the massing, size and scale of the historic environment? Explain. The new materials depending on
quote chosen, will honor to the best of our ability the color and shape of the original slate
as much as possible to maintain the structures appearance

I hereby affirm that all of the statements and information contained in or filed with this application are true and correct to the best of my knowledge.


Signature

7-30-21
Date

Planning Department Use Only	
The following is a list of related cases:	
The following is a list of zoning ordinance violations, building code violations and enforcement actions relating to the subject property:	
Application reviewed by:	
Action: ☐ Approved ☐ Rejected	
If approved, were there any specific conditions or limitations imposed by the CHLC?	
Planning Official Signature and Title	Date

GAF Timberline[®]HDZ[™]
High Definition[®] Shingles



America's #1-selling shingle just got better!

The same shingle you know and love,
now with LayerLock[™] Technology
which powers the industry's widest
nailing area.



Timberline® HDZ™ Shingles

Benefits:

- **LayerLock™ Technology** — Proprietary technology mechanically fuses the common bond between overlapping shingle layers
- **Up to 99.9% nailing accuracy** — The StrikeZone™ nailing area is so easy to hit that a roofer placed 999 out of 1,000 nails correctly in our test.¹
- **WindProven™ Limited Wind Warranty** — When installed with the required combination of GAF Accessories, Timberline® HDZ™ Shingles are eligible for an industry first: a wind warranty with no maximum wind speed limitation.²
- Our legendary **Dura Grip™** sealant pairs with the smooth microgranule surface of the StrikeZone™ nailing area for fast tack. Then, an asphalt-to-asphalt monolithic bond cures for durability, strength, and exceptional wind uplift performance
- **StainGuard® Algae Protection** — Helps protect the beauty of your roof against unsightly blue-green algae discoloration.³
- **High Performance** — Designed with Advanced Protection® Shingle Technology
- **Seamless compatibility** — The new Timberline® HDZ™ Shingles are compatible with traditional Timberline HD® Shingles for the same look and feel homeowners and contractors rely on for beauty and endurance.⁴
- **Perfect Finishing Touch** — For the best look, use TimberTex® Premium Ridge Cap Shingles or TimberCrest™ Premium SBS-Modified Ridge Cap Shingles.

Colors & Availability:



Product details:

Product/System Specifics

- Fiberglass asphalt construction
- Dimensions (approx): 13 1/4" x 39 3/4" (337 x 1,000 mm)
- Exposure: 5 3/4" (143 mm)
- Bundles/Square: 3
- Pieces/Square: 84
- StainGuard® Algae Protection³
- Hip/Ridge: TimberTex™, TimberCrest™
- Seal-A-Ridge®, Z® Ridge, Ridgeglass®
- Starter: Pro-Start™, QuickStart™, WeatherBlocker™

Applicable Standards & Protocols:

- UL Listed to ANSI/UL 790 Class A
- State of Florida approved
- Classified by UL in accordance with ICC-ES AC438
- Meets ASTM D7158, Class H
- Meets ASTM D3161, Class F
- Meets ASTM D3018, Type 1
- Meets ASTM D3462⁵
- ICC-ES Evaluation Reports ESR-1475 and ESR-3267
- Meets Texas Department of Insurance Requirements
- ENERGY STAR® Certified (White Only) (U.S. Only): Rated by the DRRQ. Can be used to comply with Title 24 cool roof requirements

¹ Results based on study conducted by Home Innovation Research Labs, an independent research lab, comparing installation of Timberline HDZ™ Shingles to Timberline HD™ Shingles on a 16-square-foot deck using standard 4-nail nailing pattern under controlled laboratory conditions. Actual results may vary.

² 15-year WindProven™ limited wind warranty on Timberline® HDZ™ Shingles requires the use of GAF waterstops, roof deck protection, ridge cap shingles, and leak barrier or attic ventilation. See GAF Roofing System Limited Warranty for complete coverage and restrictions. Visit gaf.com/ULRS for qualifying GAF products.

³ StainGuard® algae protection is available only on shingles sold in packages bearing the StainGuard® logo. Products with StainGuard® algae protection are covered by a 10-year limited warranty against blue-green algae discoloration. See GAF Shingles & Accessories Limited Warranty for complete coverage and restrictions.

⁴ To be mixed on one roof, Timberline® HDZ™ Shingles and Timberline HD® Shingles must have matching A-sign codes found on the end of the bundle. When mixed, always use Timberline HD® installation instructions.

⁵ Periodically tested by independent and internal labs to ensure compliance with ASTM D3462 at time of manufacture.

⁶ Lifetime refers to the length of warranty coverage provided and means as long as the original individual owner(s) of a single-family detached residence (or eligible second owner(s)) owns the property where the qualifying GAF products are installed. For other owners/structures, Lifetime coverage is not applicable. Lifetime coverage on shingles requires use of GAF Lifetime Shingles only. See GAF Shingles & Accessories Limited Warranty for complete coverage and restrictions. Lifetime coverage on shingles and accessories requires use of any GAF Lifetime Shingle and any 3 qualifying GAF accessories. See GAF Roofing System Limited Warranty for complete coverage and restrictions. Visit gaf.com/ULRS for qualifying GAF products.

Note: It is difficult to reproduce the color online, and actual color blends of these products. Before selecting your color, please ask to see several full-size shingles.



We protect what matters most™



42 Edgewood Drive | Holland, NY 14080
800.211.7170 | www.ecostarllc.com

Synthetic Slate & Shake Roofing



*Eco-friendly synthetic slate and shake
roofing tiles proudly made in the USA*

EcoStar[™]
LLC

EcoStar[™]
LLC

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Pioneers in sustainable roofing since 1993

The EcoStar Difference



EcoStar was established in 1993 to meet the need for a recycled synthetic alternative to natural slate roofing. It led to the manufacture of our first line of synthetic product – Majestic Slate. For more than 25 years we have been dedicated to protecting precious natural resources by offering our discerning customers products made with recycled plastic and rubber.

Since then, we have expanded our product lines to include Seneca Shake, a synthetic wood shake, and our innovative, energy-saving Empire product lines. Now, EcoStar is excited to introduce its newest products – Niagara Slate and Niagara Shake.

The Niagara product lines are our largest synthetic slate and shake roofing tiles. They offer an enhanced shadow line for an even greater aesthetic appeal.

Many satisfied commercial and residential customers have realized the benefit of adding a durable, environmentally friendly roof that provides unique architectural appeal. We hope you will enjoy the many benefits of an EcoStar roof.

Please visit www.ecostarllc.com for more information.



Front Cover: Majestic Slate 12" (305 mm) Traditional in Midnight Gray Wide Range

Below: Majestic Slate 12" (305 mm) Traditional in Federal Gray and Smoke Gray

Random-Width Blend



The Random-Width Blend is an even blend of 6" (152 mm), 9" (229 mm) and 12" (305 mm) synthetic slate tiles, which provides unparalleled beauty. An even number of each size slate tile is included in every bundle for ease of installation on-site. These synthetic slate tiles combine the strength and durability of EcoStar's traditional product lines with the added benefit of multiple widths.

The Random-Width Blend is available in both the Majestic Slate and Empire Slate product lines. Majestic Slate is made from 80% recycled materials and is available in 11 standard colors. Empire Slate is made from 25% recycled materials. It is available in 14 standard colors, unlimited custom colors, and marbled blends that incorporate multiple colors within each tile. With the option of either straight or staggered installation, the Random-Width Blend allows you the opportunity to completely customize your roof.



Designer Series Slate



Many unique shapes and designs have been seen in slate roofing throughout history. Designer Series Slate tiles allow building owners the opportunity to continue that expression of individuality. EcoStar offers three classic shapes as part of the Designer Series Slate collection. Made with the same formulas and offering the same benefits as Majestic Slate and Empire Slate, Designer Series Slate offers unlimited creative possibilities.

Majestic Slate is available in eleven standard colors and Empire Slate is available in fourteen standard colors and unlimited custom colors.

Majestic Slate 12" (305 mm) Traditional, Beveled Edge and Beaver Tail in a Custom Gray Blend



Beaver Tail

The rounded look makes this classic slate tile perfect for designing unique roof patterns or creating a true carriage house appeal.



Beveled Edge

The look of scalloped edges in a hexagonal pattern makes beveled edge tiles a classic. This rare style can be intermixed with traditional slate tiles or used separately for historical applications.



Chisel Point

Chisel Point tiles form a beautiful diamond pattern on the roof, reminiscent of European roof designs.



Niagara Slate

Our Largest Profile Slate



Bigger is better when it comes to EcoStar's newest slate product. Niagara Slate is a natural-looking, 5/8" (16 mm) thick, synthetic slate roofing tile produced in 12" (305 mm) and 14" (356 mm) widths. Niagara Slate offers more coverage and an even greater aesthetic appeal.

The added size allows each Niagara Slate 14" (356 mm) tile to cover one square foot of roof deck at the 10" (254 mm) exposure (100 tile/square) while maintaining a minimum 2" (51 mm) of headlap throughout. An additional 9" (229 mm) exposure option allows for the creation of unique looks using staggered or random width offset installations.

This design consumes less raw material, reduces roof load by up to 20% and lowers installation labor by 30%. Majestic Niagara Slate is manufactured from 80% post-industrial recycled materials and Empire Niagara Slate is manufactured from 25% post-industrial recycled materials.

EcoStar roofing tiles, including the larger Niagara Slate, provide long-lasting durability, superior protection against extreme weather conditions and 50 years of warranty coverage.

Traditional vs. Niagara

The Niagara Slate profile, available in both Majestic and Empire formulas, offers an aesthetically pleasing enhanced shadow line and greater roof coverage per tile.

Majestic Niagara Slate 12" (305 mm) in Midnight Gray Wide Range



Majestic Slate & Empire Slate



Post-industrial recycled compounds are utilized to create a lightweight and environmentally responsible alternative to natural slate. An EcoStar roof offers beautiful, yet proven protection for your most prized investment. It is an inspiration to homeowners looking for affordable style and uncompromised performance.

Significant Advantages:

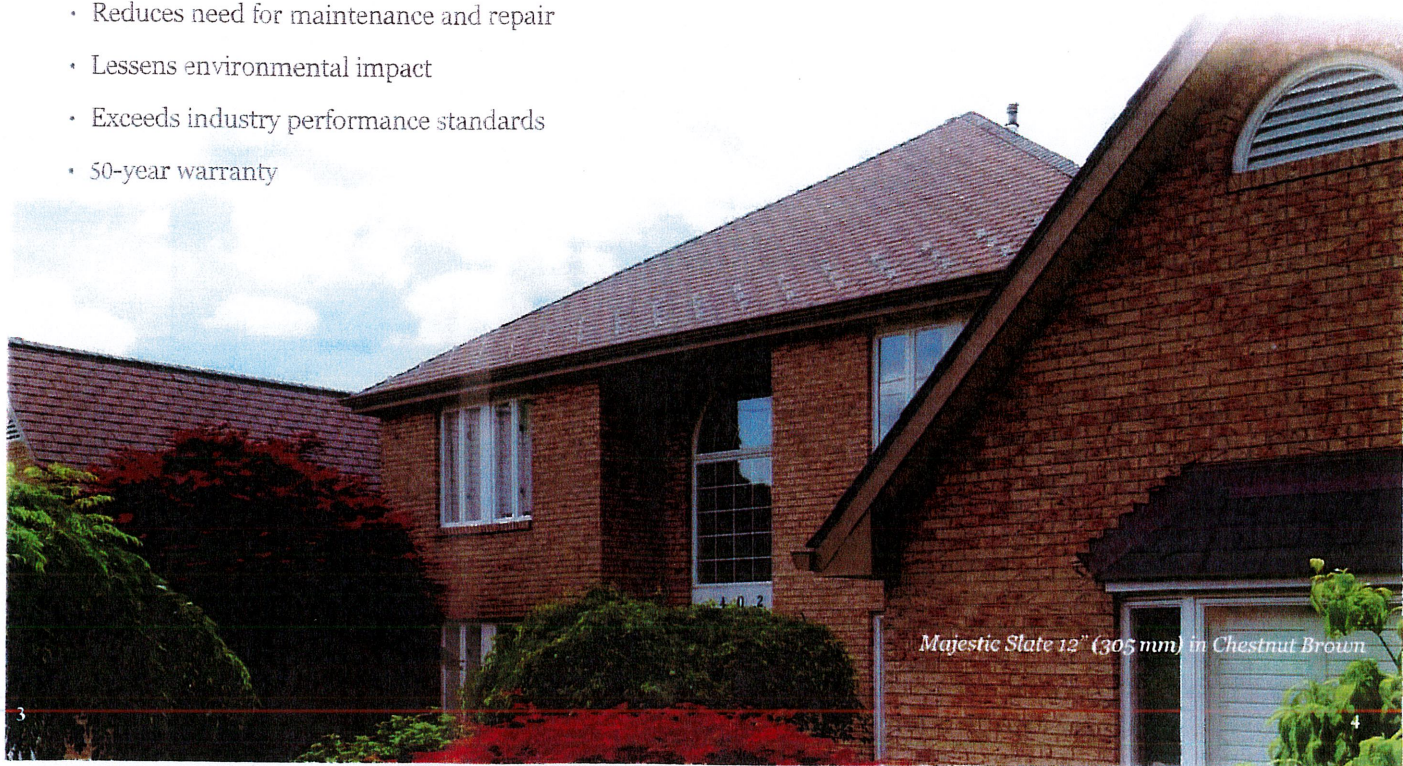
- Weights significantly less than real slate
- Many profiles and exposure options available
- Protects against extreme weather conditions
- Reduces need for maintenance and repair
- Lessens environmental impact
- Exceeds industry performance standards
- 50-year warranty

Majestic Slate

EcoStar's original eco-friendly tile, made of 80% recycled materials, meeting the needs of most residential applications.

Empire Slate

The same classic slate look with additional energy-saving benefits, and design features that meet the needs of commercial and historical properties.



Majestic Slate 12" (305 mm) in Chestnut Brown

Blends & Custom Colors



EcoStar provides unlimited potential to enhance the beauty of your property with custom colors and blends. The Majestic/Seneca product lines are available in eleven standard colors. The Empire product lines are available in fourteen standard colors, including cool roof colors, in addition to marbled blends and unlimited custom colors.

Wide Range Blends

EcoStar can manufacture slate and shake tiles in a "Wide Range", which includes three shade variations of the same color. This blend provides the subtle elegance of one-color multi-shade variation.

Marbled Blends

EcoStar offers seven beautiful marbled blends. Each blend contains 3-5 different marbled tiles offering a unique look for any project. Our blends are also available in solid colors.

Custom Colors

EcoStar's production team can create slate and shake tiles with unique hues based on samples of material, paint swatches, or Pantone® color numbers distinctive to your property. Design ideas for your project are endless.

Majestic Slate 12" (305 mm) Traditional in Midnight Gray, Federal Gray and Earth Green



Majestic / Seneca Product Lines



Technical Information:

- UL listed Class A or C fire resistance (UL 790)
- UL Class 4 impact resistance (UL 2218)
- Manufactured in strict adherence to ISO 9001:2015 Quality Management

Empire Product Lines



Installation & Accessories



EcoStar's extensive network of Gold Star Applicators have been professionally trained to provide you with a remarkably beautiful installation. Our accessories are designed to complement EcoStar synthetic roofing tiles and are proven to extend the longevity of a roofing system.

Aqua Guard™



Aqua Guard is a versatile roofing underlayment offering a stronger and lighter alternative to traditional felt. Aqua Guard is ideal for residential and commercial applications, offering premium protection from moisture and resistance to cracking or drying in extreme temperatures.

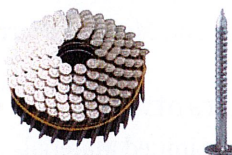
Glacier Guard™



Glacier Guard is an impermeable self-adhering membrane, offering enhanced protection against moisture penetration from wind-driven rain and water backup caused by ice dams.

EcoStar Fasteners

Composed of stainless steel, EcoStar Fasteners provide superior pull-out strength and resistance to corrosion and staining. Available in coil ring shank and hand-drive ring shank, EcoStar Fasteners offer a tensile strength and lateral load much higher than that of traditional steel fasteners.



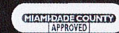
Proudly approved and certified by the following organizations:



Underwriters
Laboratories (UL)®



Texas
Department
of Insurance



Florida
Building Code

Manufactured in strict adherence to ISO 9001:2015
Quality Management

Complete Protection

A standard 50-Year Limited Material Warranty is offered at no extra charge with the purchase of an EcoStar roof. To ensure that your EcoStar roof will perform at its best, consider the benefits of our transferable 50-Year Gold Star Limited Labor and Material Warranty.

Standard Warranty

Non-Transferable, Limited Materials

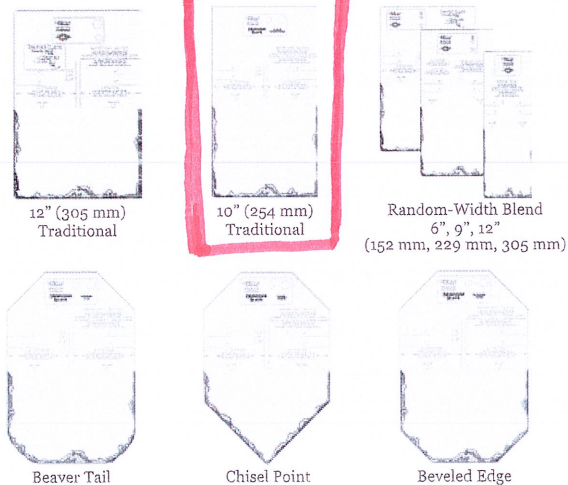
Gold Star Warranty

Transferable, Limited Labor and Materials

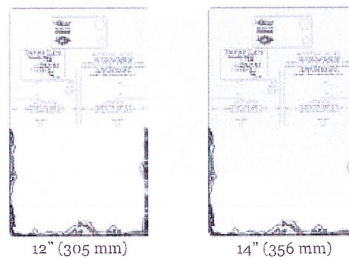
Empire Shake and Empire Shake Plus Aspen Blend in Fresh Cut Cedar



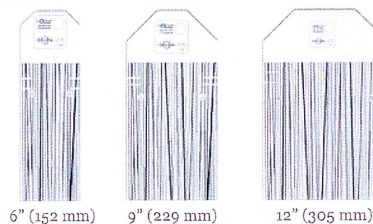
Majestic Slate & Empire Slate



Majestic Niagara Slate & Empire Niagara Slate



Seneca Shake & Empire Shake Blend



Majestic Niagara Shake & Empire Niagara Shake Blend

