STAFF REPORT: MARCH 16, 2022 MEETING PREPARED BY: A. DYE

APPLICATION NUMBER: 22-7703 VIOLATION NUMBER: 22-558 ADDRESS: 19208 PARKSIDE

HISTORIC DISTRICT: SHERWOOD FOREST

APPLICANT: JOSHUA SANDLIN, AMERICAN METAL ROOFS

PROPERTY OWNER: JEROME SHEPARD

DATE OF PROVISIONALLY COMPLETE APPLICATION: FEBRUARY 28, 2022

DATE OF STAFF SITE VISIT: MARCH 2, 2022

SCOPE: INSTALL NEW METAL ROOFING (WORK COMPLETED WITHOUT APPROVAL)

EXISTING CONDITIONS

The building permit for the structure at 19308 Parkside was issued in November 1941. This mid-century masonry-faced structure features minimally appointed colonial revival details, such as: large brick quoins at the corners of the extending front elevation wall; a decorative belt course dividing the first and second floors, and wide, flat limestone panels flanking the front entry. The first floor's rounded bow window is balanced by the rounded roof that caps the extended wall at the second floor. A shallow-pitched cross-hipped roof creates varying levels of roof surfaces. The brick surface has been painted gray; the trim, fascia, shutters, and front door are white.

On January 18, 2022, HDC staff was alerted that a metal roof was being installed on the house.



Above: HDC staff photo, March 2, 2022

Right: Designation Photo,

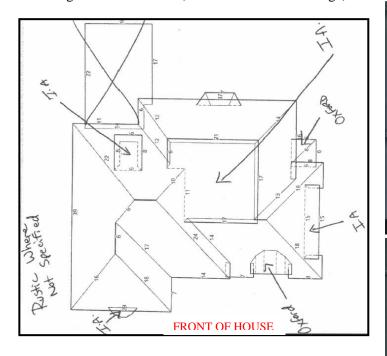
2002, HDAB



PROPOSAL

Remove two layers of asphalt shingles and wood shake shingles. Install Rustic Shingle metal shingles (top photo) on majority of pitched roof surface; and the Oxford metal shingles (bottom photo) on the two small areas (color of both

shingles: Vermont Slate). Install IA rolled roofing (color: white) on the flat roofs.







STAFF OBSERVATIONS AND RESEARCH

- The Sherwood Forest Historic District was established in 2002.
- At time of district designation, the roof covering was asphalt shingles.
- According to Google street view, the asphalt shingles in place as of May 2019 were flat, 3-tab dark gray asphalt shingles. As the contractor stated two layers of asphalt shingles had been placed over the wood shingles, it is likely the original wood shake roofing material had been covered for decades.
- Staff does not consider the asphalt shingles a character-defining feature of the structure.
- It is staff's opinion that the dimensional quality of the metal shingles, which was previously not present with the asphalt shingles, offers visual interest to the expansive roof, and balances this element with the architectural detail of the house facades.
- According to the contractor, it was customer preference in selecting the Oxford shingle for two specific locations. It is common to have a different roofing material on individualized roof features. It is staff's opinion, when looking at the roof plan, the roofing area at the rear of the house that specifies Oxford shingles is a separate roof from that of the main house. Due to the curved surface of the barrel roof, the slight change in roofing profile would be minimally noticeable, while the side/rear location of the smaller roof, is not visible from the front of the house/public right-of-way.
- The contractor supplied the following links to the selected roofing materials: Roof Styles Classic Metal Roofing Systems and IB PVC Membranes - IB Roof Systems.

• On January 18, 2022, a See-Click-Fix notice was sent to HDC staff with the alert that a metal roof was being installed at this property. Once it was confirmed that HDC approval had not been granted, the installation was stopped. However, on March 9, 2022, HDC staff was alerted that roof installation had resumed. Pictures of the most recent violation activity follow this report.

ISSUES

None.

RECOMMENDATION

Section 21-2-78, Determination of Historic District Commission

It is staff's opinion the replacement of asphalt shingles with a dimensional metal roofing product did not will alter the features and spaces that characterize the property. Staff therefore recommends the Commission issue a Certificate of Appropriateness for the work as proposed because it meets the Secretary of the Interior Standards for Rehabilitation and the Elements of Design for the district.



HDC staff photo, March 9, 2022



HDC staff photo, March 9, 2022

Detroit Historic District Commission Planning and Development Department

RE: 19208 Parkside Street

To Whom It May Concern:

The original 1950 roof consisted of cedar wood shake shingles (inclined surfaces) and galvanized steel panels (small, inclined surfaces and all flat surfaces).

Over the years, two (2) layers of asphalt shingles were installed over the wood shake shingles (totaling 3 layers).

Over the years, modified bitumen torch-down panels were installed over the galvanized steel panels.

On 06/03/2020, the large (200 year old) tree in the front yard fell during a wind storm.

The fallen tree damaged the roof, and other parts of the house, to the extent that the insurance company authorized total replacement of the roof (pro-rated).

Two (2) residential neighbors, recently, replaced their asphalt roofs with steel roofs.

One (1) residential neighbor (whose home also was built in the early 1950's) has an original copper roof, which is still sound and functional today.

The current Municipal (Detroit) ordinance prohibits the installation of more than two (2) layers of shingles on a residential roof.

The rustic, aluminum, roof closely resembles the original cedar wood shake roof.

I am excited to have this work done to protect our historic home forever.

Sincerely,

RE: 19208 Parkside Street

Installation specifics as listed in contract

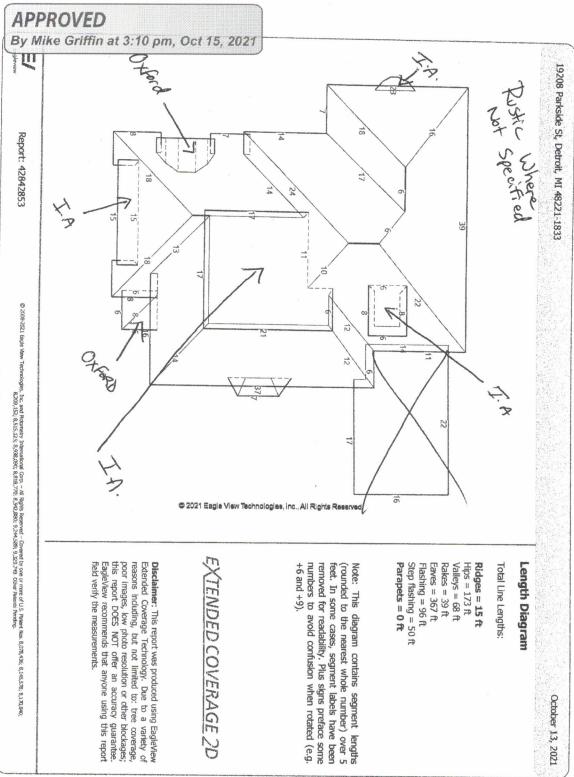
- Install IA (Imperial Armor) over Front Bay and flat of Hip Roof in back
- Install Oxford style shingle over Barrell roof in front of house and roof over side door going back to back yard.
- We are not doing any work with the roof deck on back 2nd story.
- Repair 1 foot of fascia on attic fan with hole in it
- Repair and Install fascia on Barrell roof as needed.
- Install Rustic Shingle over Back Bay.
- Install Rustic Shingle on the outside of attic fan where existing asphalt is.
- Remove 2 layers of asphalt, 1 layer of wood.

LP1984 APPROVED American Metal Roofs, Inc. By Mike Griffin at 3:10 pm, Oct 15, 2021 "Stunning, Permanent Metal Roofs...Custom Crafted on Time, Guaranteed" **Project Address** Charlotte Showroom 1875 Lansing Rd. Charlotte, MI 48813 (517) 541-0284 Service (517)541-2047 SHEPARD 9 LWCOS Contractor is licensed as a Residential Builder under Michigan Law #2102158513 Website www.americanmetalroofs.com Mailing Address Mailing Addres AMR roof systems to be install Oxford Rustic Country Manor Standing Seam color: Vermont Slate Imperial Armour Steel Barn Centurian SS Clipless SS Pinnacle Copper Structures included in agreement: House Garage Out Building(s) Partial House Work Ventilation No work included Intake Use existing Soffit Install Hi Flow Eave Edge Exhaust Wall Peak Front Bay Shinale over IN front of Repair 1x6 Install over existing roof material Areas: Additional labor charges will apply at _____/hour m rooting. Additional layers charged at the rate of \$ / 4x8 sheet or \$ Clean Deck (free of nails and debris). A Remove Layers of Asphalt /hour if deck is not free of debris and nails. /Square/Layer Inspect for bad sheathing. Replace at a cost of \$ Lineal Ft. of 1x6. Premium Ice and Water Shield Complete 8 FT up from Eave Edge Around all protrusions Install Super Talon Shield 8' rolls over all areas not covered by ice and Water Shield using Plastic Cap Nails. Install Fascia existing TWO SIDES Aluminum Copper Talon Seal (describe areas) 5. Finish Polypaint Hi-R Kynar Stone Coat Majestic Gold Transitions Custom Crafted and Interlocking Valleys Open, free flowing, self cleaning, triple pan Snow Country Valley Wall Flashings Wall Material: Beic 8. Custom Hi-Reach **Chimney Flashings Build Saddle** Custom Curfed Hi-Reach 10. Ridge Detail Decorative Cap Lineal Recorative Cap 11. Hip Detail Lineal 12. Gable Edge Detail Lineal Decorative Cap Snow Country/Flying Gable 13. Eave Edge Detail Standard Snow Country Vented 14. Traffic Backer Locations 15. Ice Guards Ice Guards No. 17. Price includes daily jobsite cleanup, dump fees and sales tax. Homeowner agrees to reimburse AMR for the cost of the permit if needed 18. American Metal Roofs will not be responsible for leaks due to ice buildup. 19. Workmanship warranty - AMR warrants the workmanship to the original owner for Lifetime Commercial buildings 20 years. All products will be installed to manufacturers specifications and in accordance to local building codes. 20. Manufacturers warranty 21. Installation Approximately 10 to 2 weeks from corporate approval; weather permitting; Install early if possible Yes / No 22. Prices determined off of prints or drawings will be recalculated by actual field measurements and the price will be adjusted accordingly. 23. Customer to paint or stain as needed. Customer acknowleges that Standing Seam roofs will exhibit oil canning and is not a defect or reason for rejection I have received a copy of the lead hazard information pamphlet informing me of the potential risk of lead hazard renovation activity to be performed in my dwelling unit before the work began. Finance with approx. Terms - All balances over 30 days will be charged 11/2% interest per month. Cash payment per month. "You the buyer, may cancel this transaction at any time prior to midnight of the third business day after the date of this transaction. See the attached notice of cancellation form for an explanation of this right. Additionally, the seller is prohibited from having an independent courier service or other third party pick up your payment at your residence before the end of the 3-business-day period in which you can cancel the transaction." Total Sale Price Payment on Date of Sale Payment on Start of Installation Payment Upon Completion of World Down Payment Paid By CNG

Exp. Date

al Roofs, Inc. 2019

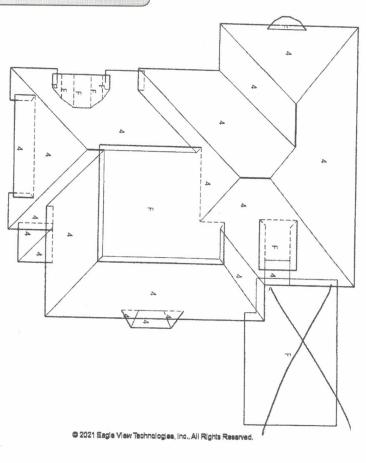
630-400-247



EXTENDED COVERAGE 2D

Disclaimer: This report was produced using EagleView Extended Coverage Technology. Due to a variety of reasons including, but not limited to: tree coverage, poor images, low photo resolution or other blockages; this report DOES NOT offer an accuracy guarantee. EagleView recommends that anyone using this report field verify the measurements.

American Metal Roofs



Pitch Diagram

Pitch values are shown in inches per foot, and arrows indicate slope direction. The predominant pitch on this roof is 4/12.

Note: This diagram contains labeled pitches for facet areas larger than 20 square feet. In some cases, pitch labels have been removed for readability. Blue shading indicates a pitch of 3/12 and greater.

Pitch Diagram Disclaimer: With Extended Coverage, only the predominant pitch may be noted due to resolution of photo. Refer to pitch table for more information.

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American Metal Roofs

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Note: This diagram shows the square feet of each roof facet (rounded to the nearest foot). The total area in square feet, at the top of this page, is based on the non-rounded values of each roof facet (rounded to the nearest square

feet after being totaled).

Area Diagram

October 13, 2021

Total Area = 2,721 sq ft, with 28 facets.

2385

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Roof facets are labeled from smallest to largest (A to Z) for easy reference.

October 13, 2021

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GRETCHEN WHITMER Governor

Michigan Department of Licensing and Regulatory Affairs Bureau of Construction Codes Company Builder License

P294738

AMERICAN METAL ROOFS INC 6140 TAYLOR DR FLINT, MI 48507

> Qualifying Officer: Franklin Dale Farmer Qualifying Officer # 2101155714

MUST BE DISPLAYED IN A CONSPICUOUS PLACE

License No. 2102158513 Expiration Date: 05/31/2023

This document is duly issued under the laws of the State of Michigan

RUSTIC TURNS 50

We are proud to celebrate the 50th anniversary of Rustic Shingle! Other products have come and gone, but Rustic Shingle has been protecting homes across the world with its original look and design for 50 years.

A flagship of Classic's aluminum roofing systems, Rustic Shingle will continue to outperform and outlast its competitors for another 50 years thanks to today's advanced coating technology.

With a proven track record of beauty, durability, and longevity, Rustic Shingle is the only roofing choice for your home's continued security, protection, and energy efficiency. Put your mind at ease and choose the most proven residential roofing product available today.

WHAT DOES MCA CERTIFICATION MEAN?

high performance standards.

MCA program.

The Metal Construction Association (MCA) Certified

Metal Roofing Program was developed as a way to

recognize metal roofing manufacturers who adhere to exacting quality control procedures, as well as

products which utilize metals and coatings that meet

Classic Metal Roofing Systems is one of five metal

Because of the stringent requirements of the MCA

purchasing a product of the highest quality which

utilizes only "first quality" raw materials and does

Shingle ensures long term satisfaction.

not include lower quality raw materials purchased in

the "secondary" or "distressed" market. Using Rustic

Certified Metal Roofing Program, homeowners who choose Rustic Shingle can be assured they are

roofing manufacturers from around the world

manufacturing "Premium" products under the

OUR COMMITMENT TO GREEN

Classic Metal Roofing Systems is deeply committed to the stewardship of our natural resources and the environment.

- We reuse and recycle Rustic Shingle is made from 95% post-consumer recycled aluminum. It is 100% recyclable.
- We are energy-efficient Rustic Shingle's technologically advanced Kynar 500° or Hylar 5000° coatings featuring Classic's Exclusive hI-R° Heat Barrier technology help reduce energy costs by up to 25% and reduce attic heat gain by up to 34%.
- We save for the future Rustic Shingle can, in most cases, be installed over existing roofing materials, saving the earth from being filled with used temporary roofing.

Ask about available cool roofing tax credits and utility incentives in your area.
Call us at 800-543-8938.









Proudly Manufactured in the USA.

Kynar 500® is a registered trademark of Arkema, Inc. Hylar 5000® is a registered trademark of Solvay Solexis, Inc.

> Phone: 800-543-8938 Fax: 937-778-5116

www.classicroof.com info@classicroof.com

RUSTIC SHINGLE

Protecting Homes for over 50 Years



Its old world charm draws the eye and calls us back to a simpler time.

Its durability and endurance is matched by none.

Beautiful. Durable. And definitely for life.



8510 Industry Park Drive | Piqua, OH 45356

RUSTIC SHINGLE

OLD WORLD CHARM. ENDURING STRENGTH. ENGINEERED WITH EXCELLENCE.

How your home looks on the outside tells the world about who you are on the inside. From the trees and flowers in your landscaping to the colors and styles you choose for your walls, windows, and doors, your home is a part of your mark on the world. How you protect your home from the elements lets the world know how important beauty, durability, and the environment are to you.

There is something about Rustic Shingle by Classic Metal Roofing Systems that says strength, stability, and elegance. Designed to replicate the rich, inviting beauty of hand-split cedar shakes, Rustic Shingle has the added benefits of reducing your energy costs and needs no expensive maintenance.

Rustic Shingle by Classic Metal Roofing Systems is designed to protect your home and your possessions from the elements. Utilizing only the best non-corrosive, highly reflective, and long-lasting material in the world – aluminum – Rustic Shingle's crevices and crests not only emulate the appearance of wood shakes, but add strength and resilience that will out-last and out-perform temporary roofing materials.

At Classic Metal Roofing Systems, we place our years of experience, innovation, and commitment behind every shingle with our Lifetime Limited Warranty. Rustic Shingle will protect your home for as long as you own it. We feel so strongly about the materials and design of Rustic Shingle that, if you move, we will continue to guarantee our product for up to 40 years to the next homeowner.



THE BLENDING OF STYLE AND SUBSTANCE.

- Lifetime Limited
 Warranty for as long
 as you own your
 home. Warranty
 is transferable
 to additional
 homeowners for
 40 years
- hI-R® finish reflects radiant heat to reduce energy costs by up to 25%
- Created with rustproof, highly energy efficient aluminum
- UL 580 Uplift Rating

- Low weight for easy installation over existing roofs
- Kynar 500° or Hylar 5000° coatings resist streaking and protect against peeling, staining, fading, and chalking
- Resists water, fire, rot, and insects
- Adds value to your home
- Class IV Hail Rating

BEAUTIFUL. DURABLE. FOR LIFE.

Color. To create. To revive. To make it truly your own.



*Actual color may differ. Ask your Independent Classic Dealer for true color samples and about our multi-hued ThermoBond powder coat colors.







Rustic Shingle is designed with precise engineering to bring the proven, worry-free benefits of aluminum roofing to today's homeowner.



Architectural Specifications

1. General

A. Name and Description **Rustic Shingle**

The panels are for use on residential and light commercial roofs and mansards.

Exposure Height: 12" Exposure Width: 24" Weight /Square: 40 lbs.

B. Manufacturer

Isaiah Industries, Inc. 8510 Industry Park Drive P.O. Box 701 Piqua, OH 45356 U.S.A. Tel. 800/543-8938 Fax. 937/773-9261 Email:

<u>info@isaiahindustries.com</u> Web address:

www.isaiahindustries.com

C. Scope

The scope of the work includes, but is not limited to, the installation of all preformed panels, pre-formed accessories and field-formed accessories such as miscellaneous flashings and attaching devices as well as sealant.

2. Product

A. Material

All pre-formed panels, including pre-formed accessories and flashings and matching coilstock are made of .019" 3105 H26 aluminum alloy sheet stock with a yield strength of 25,000 psi. and a tensile strength on 30,000 psi.

B. Finish

Rustic Shingles are coated with a baked-on protective primer and a Kynar 500 or Hylar 5000 top coat to provide a high quality finish. Kynar 500 and Hylar 5000 are trade names for polyvinylidene fluoride resin. The backs of the panels are finished with a protective clear coat.

C. Additional Materials
Other materials available
from the manufacturer
include: matching silicone
sealant, aluminum nail clips,
touch-up paint, pipe flashings,
and aluminum ringshank
nails.

3. Installation

A. Pitch

Rustic Shingles are designed for installations on roofs with a 3:12 or greater pitch.

B. Decking

The panels are applied over minimum ½" decking. The system may also be applied over existing composition roofing provided the existing roofing is smooth. Any curled or irregular roofing must be removed or replaced.

C. Underlayment

In the case of either a new roofing application or re-roofing, the entire roof must be covered with at least one layer of 30 lb. Felt underlayment or synthetic equivalent.

D. Panels

Rustic Shingles have a fourway interlock that locks each panel to the surrounding panels. The panels are secured to the roof using the integral nailing clip and an additional nail clip. The nail clip attached to the panel's top lock, allows the panel to expand and contract as necessary.

E. Dissimilar Materials
Aluminum materials should
not be installed in contact
with dissimilar metals,
concrete, stucco, asbestos
siding, masonry or other
corrosive nonmetallic
materials that might be wet
continually. To prevent
problems with wood, use
treatments such as creosote or
zinc naphthanate
pentachlorophenal (5%
concentration).

To prevent chemical reactions from soil contaminants, do not install Rustic Shingle panels fewer than six inches above the soil line. Dissimilar materials should be painted or otherwise protected when they are in contact with aluminum or when drainage from them passes over aluminum. Do not permit water from copper flashing to drain over aluminum products.

NOTE: CSI Specifications available upon request.









