



City of Cartersville Historic Preservation Commission COP Application Staff Report
Case: COP 19-14

HPC Meeting – 6-18-19

Application Information
 Address: 324 W. Cherokee Avenue
 Applicant: City of Cartersville
 Historic District: West End
 Zoning: P-I
 Setbacks: Front= 20ft. Rear= 20ft. Side= 10ft.

Brief Description: *Windows replacement*

Applicable Guidelines to Consider

Residential Design Guidelines	
<i>Part One: Maintaining, Repairing, Replacing Structures Contributing to a Historic District.</i>	
A. Wood	K. Utilities and Energy Retrofit
B. Masonry	L. Accessibility, Health, and Safety Considerations
C. Architectural Metals	M. Additions to Historic Buildings
D. Paint	N. Aesthetic Recommendations
E. Roofs	
F. Exterior Walls	PART TWO: New Construction
G. Driveways, Walkways, and Off-Street Parking	
H. Lighting	PART THREE: Relocation
X I. Windows and Doors	
J. Entrances, Porches and Balconies	PART FOUR: Demolition
Commercial Design Guidelines (Historic Downtown Business District)	
PART ONE: General Guidelines for Structures Contributing to the District.	
PART TWO: Guidelines for New Construction –	

Project Description: Replacement of twenty (25) double hung, wood windows with vinyl windows. All windows have a 6/6 pane configuration.

The following scope of work is proposed:

1) Remove & replace (25) 6/6 wood windows with Vinyl Kraft Legacy Series vinyl windows. The window quantities by approximate size are:

- A. (1)- 27" X 66"**
- B. (6)- 35" X 80"**
- C. (3)- 38" X 64"**
- D. (6)- 38" X 72"**
- E. (9)- 38" X 80"**

History of the Property- Bartow County Tax assessor’s records state the building was built in 1945. GHRs does not state when the building was constructed.

Analysis of the COP: The city is proposing to replace twenty-five (25) double hung, wood windows at the Montessori school building. The windows have deteriorated over time due to improper maintenance. Vinyl Kraft Legacy Series, double pane windows (K366) have been proposed. These windows seem to be appropriate based on previous cases. The Commission may want to confirm if the grid pattern will remain the same or be changing.

Commissioners Work Sheet

Materials:

	Existing Materials	Materials to be Used
Roof		
Siding		
Windows	Wood	Vinyl
Doors		
Exterior Lighting		
Foundation		
Decking		
Steps		
Porches		
Ornamentation		

Hardscaping

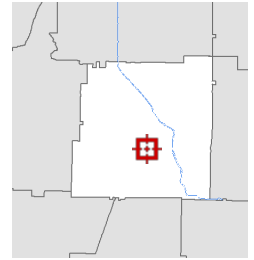
- Walkway:
- Drives:
- Fencing:
- Lighting:

Notes:





I move to (approve, approve w/ conditions, or deny) the application for (state proposed changes) at (address) (as submitted, or with the following conditions). I find (compliance or noncompliance) with the guidelines referenced in the staff report and those brought up during discussion.



Overview



Legend

-  Parcels
-  Roads
- City Labels
- Flood Hazard Area
 -  Bartow Regulatory
 -  FEMA

Parcel ID	C002-0007-001	Alternate ID	32153	Owner Address	CITY OF CARTERSVILLE
Sec/Twp/Rng	n/a	Class	Exempt		PO BOX 1390
Property Address	328 CHEROKEE AVE	Acreage	4.01		CARTERSVILLE GA 30120
	Cartersville				

District Cartersville
Brief Tax Description LL484 D4

(Note: Not to be used on legal documents)

Date created: 6/13/2019
 Last Data Uploaded: 6/12/2019 10:08:51 PM

Developed by 



Cartersville Historic Preservation Commission CERTIFICATE OF PRESERVATION APPLICATION

PROCEDURE

Application Requirements

All Applications must be complete and include support materials listed on the reverse of this form and a \$25 non-refundable application fee.

Application Deadlines

Applications are due by 4 PM the first Tuesday of the month in which they are to be considered, or the next business day in event of a holiday.

Application Representation

The applicant or authorized representative of the applicant should attend the public hearing to support the application.

Building Permits Requirements

In Addition to a COP application, building permits must be acquired from the Community Development Department. **Building permits will not be issued without proof of a COP.**

Deadline for Project Completion

After approval, the COP is valid for 18 months and void if construction does not begin within 6 months of approval.

Office Use Only

Case Number	<u>COP19-14</u>
Date Received	<u>6/6/19</u>
Contributing	<u>X-1745</u>
Zoning	<u>P-I</u>
Legal Advertisement	<u>_____</u>
Notified Adjacent	<u>_____</u>
HPC Hearing	<u>6/18/19</u>
HPC Decision	<u>_____</u>
COP Expiration	<u>_____</u>
Project Completion	<u>_____</u>
Tax Parcel	<u>C002-0007-001</u>

*Applicant: City of Cartersville

Mailing Address: P.O. Box 1390

Phone: _____

*NOTE: If applicant is not the owner, as listed on the Property Deed, a letter from the owner authorizing the proposed work must be included along with owner's phone number and address.

PROJECT

Property Address: 324 Cherokee Avenue

Existing Building Type:

- Residential One, Two or Multi-family _____
- Commercial Garage, Storage _____
- Other _____

Brief Project Description (example: addition of sunroom, installation of fence):

INFORMATION

Type of Project (check all that apply):

- New building
- Addition to building
- Relocation of building(s)
- Demolition
- Fence(s), wall(s), landscaping
- Minor exterior change
- Major restoration, rehabilitation, or remodeling
- Other window replacement

Start Date: ASAP

Anticipated Completion: _____

Contractor/Consultant/Architect: _____

Precedence of Decisions

Each application will be considered on its own merit with reference to the Secretary of the Interior's Standards and the Commission's published guidelines. While the Historic Preservation Commission may consider past actions when making decisions on an Application for a Certificate of Preservation, it is not held by those decisions when considering new applications that may appear similar in character.

APPLICATION CHECKLIST

The following list includes the support material necessary for review of a particular project.

New Buildings and New Additions

- site plan
- architectural elevations
- floor plan
- landscape plan (vegetation not required)
- description of construction materials
- photographs of proposed site and adjoining properties

Major Restoration, Rehabilitation, or Remodeling

- architectural elevations or sketches
- description of proposed changes
- description of construction materials
- photographs of existing building
- documentation of earlier historic appearances (restoration only)

Minor Exterior Changes

- description of proposed changes
- description of construction materials
- photographs of existing building

Site Changes – Parking areas, Drives, Walks

- site plan or sketch of site
- description of construction materials
- photographs of site

Site Changes – Fences, Walls, Systems

- site plan or sketch of site
- architectural elevations or sketches
- description of construction materials
- photographs of site

Site Changes – Signs

- specifications
- description of construction materials and illumination

Demolition

Must include a complete plan for the new development.

- timetable
- demolition budget
- new construction budget
- evidence of adequate financing

NOTE: Only complete applications will be placed on the agenda for design review. Submit to:

City of Cartersville
Planning and Development Department
P.O. Box 1390
Cartersville, GA 30120

PROJECT DESCRIPTION

Include support materials and attach additional sheets if needed. If the proposed scope of work will involve more than one type of project, please divide the description. [Example: (1) Addition to rear (2) New roof]

• Replacing 25 wood windows with vinyl
→ Vinyl Kraft double pane windows

See Staff Analysis for
Details

AUTHORIZATION

In consideration for the City of Cartersville's review of this application for a proposed change to a locally designated property, the applicant agrees to hereby indemnify and hold harmless the City and its agents and employees from and against any and all claims, damages, and/or liability arising from or related to this application or any issuance of a permit hereunder.

DATE _____ SIGNATURE _____

D. Popka.



Vinyl Kraft
Windows and Doors



LEGACY SERIES

Super Spacer®

Having the best glass options in the industry isn't enough unless it is packaged with the best insulating system on the market. Our Super Spacer is a true warm edge spacer and is a specially engineered, all foam, NO-Metal technology. Super Spacer is a true dual seal warm edge spacer system that uses a high-performance acrylic adhesive for its structural seal, backed by a moisture vapor seal.

Two Seals Are Better Than One

This is proven by the fact that windows made with Super Spacer last five times longer in durability tests than single-seal units.

Durability

Unlike metal spacers, Super Spacer can bounce back when put to the test against winds, temperature fluctuation, rain, snow and UV light. The foam construction of Super Spacer allows it to expand and contract as needed, but always returns to its original shape. Without Super Spacer's 100 percent memory formula, windows can eventually crack and lead to seal failure.

Thermal Performance

Windows lose and gain heat by conduction, convection, radiation and air leakage. Conduction is the movement of heat through a solid material – touch a hot skillet and you feel heat conducted from the stove through the pan. Heat flows through a window in much the same way.

Unlike metal-based spacers, the all foam construction of Super Spacer is non-conductive, blocking heat flow through the window. By blocking the heat escape path, Super Spacer provides one of the best thermal performances in the industry.

Mold Prevention

The fact that Super Spacer is non-conductive means that it also protects a major household threat, mold. Window condensation can lead to molds that increase the likelihood of allergens, including fungi, viruses and mites that might cause respiratory infections, allergies and asthma.

Mold needs moisture to grow. To keep condensation off of glass, windows need to have the warmest inside surface temperature as possible. The world's warmest edge occurs with Super Spacer.

Sound Absorption

The closed-cell polymer foam in Super Spacer transmits very little sound compared to conventional metal spacers. Another reason you're more comfortable at home with Super Spacer.

99% ARGON GAS RETENTION

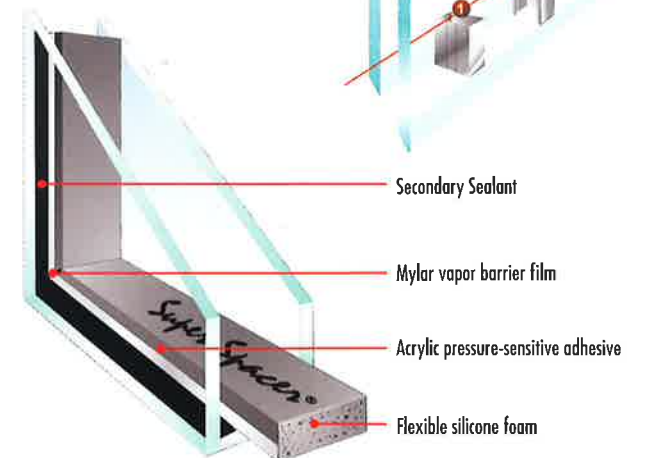
An independent study found that Argon gas Insulated Glass units made with Super Spacer lost less than 1% in five years in both Accelerated Weather Cycling and High Humidity test. The Mylar vapor barrier film serves many purposes. Among them, it helps keep moisture out and the gas in.

Dual Pane



Up to
+17.10°F/8.28°C
average sight line temperature difference on standard insulated glass

Outside 0° F • Inside 70° F
Independently Tested



WINDOW STYLES

Double Hung

The double hung design is one of the most commonly requested windows we make and for good reason. It will fit most any application throughout the home. The smooth operation of the tilt latches allows the glass to be cleaned inside and out, from inside the room. The addition of grilles makes for a classic appearance and adds to the street appeal. Heavy duty extruded half screens come standard.



Slider

The Legacy slider features an almost unhindered view to the outside and offers maximum ventilation when open. Its solid brass rollers make opening large windows effortless. By adding shapes or fixed lights you can create a focal point to the outside architecture and also numerous interior room design options. Heavy duty extruded half screens come standard. (Note: Sliders do not have vent stops.)



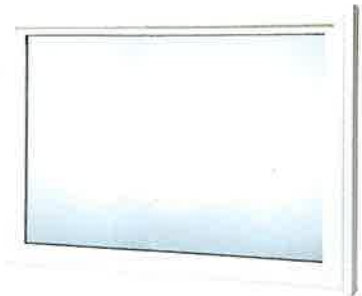
Shapes

Here is where you can get creative. The Legacy can be custom built to any number of geometric shapes and designs. Half rounds, ovals, triangles, eyebrows, quarter rounds are just a few of the possibilities. Take a walk round your home and just imagine the possibilities.



Fixed Lights

Add fixed lights to those areas you want to add light to the inside and some added style to the outside of your home. The energy efficiency of these windows now make it affordable to have both low energy bills and added light to any room.



WINDOW OPTIONS

Vinyl Frame Colors



The Legacy, with Super Spacer standard, is designed to be a cost effective, energy efficient window. By adding low E glass, and argon gas fill, you can have all of the major features of a more expensive window.

Super Spacer

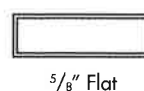
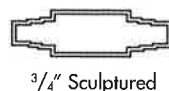


Glass Options

Your choice of double pane, low-E glass options will directly affect the efficiency of your new windows. We offer a variety of options to fit your region of the country and your budget. Our eK2 and eK366 glass options along with argon gas fill are all options that you will want to discuss with your window representative.

Grille Options

The dust-free grilles are placed in the air space between the window panes. They are offered in three different colors and styles. Brass Pencil, Sculptured, Flat



LEGACY SERIES

The Vinyl Kraft Legacy window has a long tradition in the industry, as one of the best values available. All Legacy windows are constructed from virgin vinyl and feature all welded frames and sash. With all Vinyl Kraft products, Super Spacer is standard, along with a number of other features that other companies charge extra for. We believe that you will be very pleased with the maintenance free construction, energy savings and the increased resale value of your home.

Legacy, it's a win, win, win. Increased home value, energy savings, and an appearance you will enjoy for many years to come.

Legacy Size Limitations

	Double Hung	2 Section Slider	3 Section Slider	Picture/ One Lite
Min. Width	15 13/16"	27 1/8"	56"	14"
Min. Height	27 9/16"	16 1/8"	20"	14"
Max. Width	48"	79"	120"	70"
Max. Height	80"	62"	62"	75"

Legacy Performance Values

Region	# Glass Panes	Glass Type	Gas Fill	U Value	SHGC	VT
Northern Energy Star	2	eK2	Argon	0.28	0.37	55%
North Central Energy Star	2	eK2	Argon	0.29	0.29	55%
South Central Energy Star	2	eK366	Argon	0.28	0.22	51%

The statistics above have been taken from NFRC.



Vinyl Kraft
Windows and Doors

3404 Rhodes Ave
New Boston, OH 45662

Phone (740) 456-4949
Fax (740) 456-6223

*Ask About Our
Exceptional Warranties*



LIFETIME LIMITED TRANSFERABLE WARRANTY VINYL KRAFT WINDOWS & PATIO DOORS

The following warranty is extended to the original purchaser of each window or patio door manufactured by Vinyl Kraft.

WINDOW OR DOOR UNIT – LIFETIME WARRANTY

The vinyl components used to manufacture windows and patio doors are warranted against defects in materials and workmanship for as long as you own or reside in the house in which these products were installed. See Special Warranty on METREC color coated products.

INSULATING GLASS UNIT - LIFETIME WARRANTY

The insulated glass is warranted against defects in materials and workmanship for as long as you own or reside in the house in which these products were installed. This warranty is against obstruction of vision as a result of film formation or dust collecting between the interior glass surfaces caused by failure of the hermetic seal. This warranty will be prorated at 50% of the prevailing retail cost of materials and shipping after the 20th year. This warranty DOES NOT include minor variations in glass color or imperfections that do not affect structural integrity of the glass or do not permanently obstruct vision, or scratches or other imperfections not easily observable beyond three feet away. This warranty also DOES NOT include glass covered with after-market window films, coatings, or other products not originally supplied by Vinyl Kraft. This warranty DOES NOT cover Dead Lite Sash & Glass Units or Insulated Glass Units not installed in a Vinyl Kraft Window System. This warranty applies only to SINGLE-FAMILY DWELLINGS. COMMERCIAL OR MULITI-FAMILY HOUSING is a flat 20 year warranty.

GLASS BREAKAGE – LIFETIME WARRANTY

If the glass component breaks during the warranty period, Vinyl Kraft will provide a replacement glass component at no charge to the original owner of a single-family dwelling only (NO GLASS BREAKAGE WILL APPLY TO COMMERCIAL OR MULTI-FAMILY HOUSING). This warranty covers Vinyl Kraft's eK2 and eK366 coatings only, and DOES NOT include any specialty glass such as tinted glasses, grooves cut into the glass (V-Grooved), or blinds between the glass, laminated or tempered glass. This warranty also DOES NOT cover breakage caused from riot or civil disorder, fire (internal or external), building settlement or structural failures of walls or foundations or Insulated Glass or Sash & Glass Units used for Non-Vinyl Kraft Manufactured Units.

MOVING PARTS - LIFETIME WARRANTY

Moving parts such as balances used on double hung windows and locking mechanisms used in all windows and patio doors are warranted for as long as you own or reside in the house in which these products were installed. This limited warranty DOES NOT apply to any damage caused by improper installation, accident, fire, flood, explosion, misuse, vandalism, or other external forces, and applies to single-family dwellings only.

FIBERGLASS SCREENING – 20 YEAR WARRANTY

The Product's screen frame is warranted to single-family dwelling only, against peeling, flaking, blistering and corrosion for the warranty period. This warranty DOES NOT include torn screens, bent screen frames due to improper installation or removal, or labor cost for screen replacement.

INSTALLATION OF BAY and BOW WINDOWS must include proper use of the cable support system, which is supplied, or proper bottom support bracing. Bays and bows must have a proper roofing system consisting of a shingle or vertical soffit return to an overhang. Vinyl or aluminum coil is not suitable for use on the roof of Bays or Bows. Failure to use a proper roof system or support system, as specified above, will void all warranties.

GENERAL PROVISIONS

Under the terms of this limited warranty, Vinyl Kraft agrees to provide components for replacement of any parts that are determined to be defective during the warranty period to the original owner. These components will be furnished to the place of business of the nearest authorized dealer. The manufacturer's obligation under this warranty is limited to furnishing replacement material and DOES NOT cover any possible labor charges. Vinyl Kraft reserves the right to discontinue or change any replacement vinyl window or door as manufactured.

This warranty DOES NOT include material that requires any replacement components due to mishandling, misuse, abuse, accidents, fire, acts of nature, chemical pollutants, improper installation, or as a result of localized heat that causes excessive temperature differential over the glass surfaces or edges. Small marks, scratches or spots which do not exceed our company standards on glass or vinyl sash and frames DOES NOT make units defective. This warranty also DOES NOT include Condensation, Frost, Dew, or Mold resulting from humidity within the home or from outside conditions along with interior/exterior temperature differentials.

The original warranty period shall not be extended by any such repair or replacement, but the remaining warranty period shall continue in effect and be applicable under the terms and conditions of this warranty to the repaired component of the window or patio door.

ANY REPAIR OR REPLACEMENT IN WHOLE OR IN PART UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE SELLER. VINYL KRAFT SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THEIR VINYL WINDOWS AND DOORS. ANY IMPLIED WARRANTY OF MECHANABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THE WINDOWS AND DOORS IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages or allow limitation on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. **This warranty is validated by having the attached Registration Certification signed by the original purchaser and the dealer and mailed to Vinyl Kraft within 30 days of the completed installation to: Vinyl Kraft, 3404 Rhodes Avenue, New Boston, Ohio 45662. TRANSFER OF WARRANTY must be expressed in writing by original purchaser and sent via Certified Mail to Vinyl Kraft, 3404 Rhodes Avenue, New Boston, Ohio 45662.**

COP19-14. 324 WEST CHEROKEE AVE.



COP19-14. 324 WEST CHEROKEE AVE



COP19-14. 324 WEST CHEROKEE AVE. FRONT VIEW



COP19-14. 324 WEST CHEROKEE AVE.



COP19-14. 324 WEST CHEROKEE AVE.

