

Staff Report

Design Review Board

File Number: 3-A-24-DT

Meeting: 3/20/2024

Project: Summer Place Façade Rehabilitation

Applicant: Cory Griffis MBI Companies

Property Information

Location: 500 W. Summit Hill Ave. Parcel ID 94 L C 019

Zoning: DK (Downtown Knoxville)

Description:

c.1980 commercial building with an exterior of brick cladding.

Description of Work

Level I Minor Alteration of an Existing Building/Structure

Exterior rehabilitation project, including brick cladding removal, window replacement, and installation of new aluminum composite panel cladding.

On the interior bays, the soldier-course brick dividing the windows will be replaced with aluminum composite panels. The existing windows will be replaced with aluminum storefront windows. At the ground level on the north and east elevations, the storefront windows are proposed to be enclosed with aluminum composite panel cladding.

Applicable Design Guidelines

Downtown Design Guidelines

- **B. PRIVATE REALM**
- 3. BUILDING MATERIALS
- 3a. Use complimentary materials and elements, especially next to historic buildings.
- **B. PRIVATE REALM**
- 4. ARCHITECTURAL CHARACTER
- 4a. Encourage first floor uses that draw walk-in traffic; businesses that do not require pedestrian traffic should be located on other floors.
- 4b. Enhance pedestrian interest in commercial and office buildings by creating a largely transparent and consistent rhythm of entrances and windows.
- **B. PRIVATE REALM**
- 5. GROUND FLOOR DOORS AND WINDOWS
- 5a. Use consistent rhythm of openings, windows, doorways, and entries.
- 5e. All windows at the pedestrian level should be clear.

Comments

500 W. Summit Hill Drive is not a historic building; it was constructed in approximately 1980. Removal of the

exterior brick cladding elements which contribute to water intrusion, and replacement with aluminum composite panels, is appropriate. Replacement of the existing, non-historic, single-light windows with new aluminum storefront windows of similar size and fenestration pattern meets the guidelines.

Typically, the design guidelines discourage first-floor uses without pedestrian traffic and removing transparent rhythms of entrances and windows, and encourage all windows at the ground level to be clear. The building is owned by Knox County, which has leased space to an "information technology center" since 2021. The IT center houses a "data center" on the ground floor, and the application notes that transparent glazing into the data center is a "security risk." The ground-level windows are recessed from the primary building elevation and have never featured doors accessible to the pedestrian. The building's north elevation ground level has been surrounded with tall trees, adjacent to the windows, since at least 2007. The existing 1980s-style dark-tinted glass does not provide transparency.

While first-floor spaces without a public use and the removal of ground-level transparency does not meet the guidelines, in the opinion of staff, the enclosure of the ground-level windows is appropriate for this specific instance. The Board should discuss modifications to the building's ground level.

Recommendation

Staff recommends approval of 3-A-24-DT as submitted.

Page 2 of 2 Planner in Charge: Lindsay Crockett 3-A-24-DT 3/12/2024 12:33:56 PM



DOWNTOWN DESIGN REVIEW BOARD

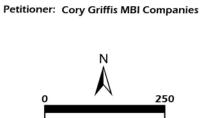
APPLICATION FOR CERTIFICATE OF APPROPRIATENESS



500 W. Summit Hill Ave.

Level 1: Minor alteration of an existing building/structure

Original Print Date: 3/8/2024 Revised: Knoxville/Knox County Planning · Downtown Design Review Board



Feet



DESIGN REVIEW REQUEST

■ DOWNTOWN DESIGN (DK)

☐ HISTORIC ZONING (H)

KNOXVILLE I KNOX COUNTY	NFILL HOUSING (IH)				
Cory Griffis					
Applicant					
3/01/2024	3/20/2024 3-A		A-24-DT		
Date Filed	Meeting Date (if applicable)	File Numbe	File Number(s)		
CORRESPONDENCE					
All correspondence related to this application		listed below.			
☐ Owner ☐ Contractor ☐ Engineer					
Cory Griffis	MBI Companies				
Name	Company				
299 N. Weisgarber Rd.	Knoxville	TN	37919		
Address	City	State	Zip		
8655840999	coryg@mbicompanies.com	@mbicompanies.com			
Phone	Email				
CURRENT PROPERTY INFO Knox County	400 Main Street, Knoxville, TN 379	02 86	552154613		
Owner Name (if different from applicant)	Owner Address	Ov	vner Phone		
500 W Summit Hill Drive, Knoxville, TN 3790	2-2013 094LC01	.9			
Property Address	Parcel ID				
Downtown					
Neighborhood Zoning					
AUTHORIZATION					
	Lindsay Crockett	3.	1.2024		
Staff Signature	Please Print	Da	te		
Cory Griffis Digitally signed by Cory Griffis Dh: G-US, E-coryg@mbicompanie O-MBI Companies, CN-Cory Griffis Date: 2024 02.29 14:4325-0500'	s.com, Cory Griffis	3/	01/2024		
Applicant Signature	Please Print	Da	te		

REQUEST

DOWNTOWN DESIGN	Level 1: Signs Alteration of an existing building/structure Level 2: Addition to an existing building/structure Level 3: Construction of new building/structure Site design, parking, plazas, landscape See required Downtown Design attachment for more details. Brief description of work: Removal of damaged and poorly supported brick and replacement with proper support and ACM panels. Replacement of all windows.				
HISTORIC ZONING	Level 1: Signs Routine repair of siding, windows, roof, or other features, in-kind; Installation of gutters, storm windows/doors Level 2: Major repair, removal, or replacement of architectural elements or materials Additions and accessory structures Level 3: Construction of a new primary building Level 4: Relocation of a contributing structure Demolition of a contributing structure See required Historic Zoning attachment for more details. Brief description of work:				
INFILL HOUSING					
STAFF USE ONLY	ATTACHMENTS ■ Downtown Design Checklist □ Historic Zoning Design Checklist □ Infill Housing Design Checklist ADDITIONAL REQUIREMENTS □ Property Owners / Option Holders Level 1: \$50 • Level 2: \$100 • Level 3: \$250 • Level 4: \$500	FEE 1: N/A FEE 2: FEE 3:	TOTAL: N/A		



GENERAL

The project objective is to repair the façade due to water intrusion through brick which is not properly supported or waterproofed. The existing soldier course bands adjacent to windows are a single wythe brick wall with no sheathing or vapor barrier behind. The existing windows are also past their expected lifespan and perform poorly. The windows on the ground level look into a data center and are a security risk. The project proposes to remove the existing windows and single wythe brick portions of the façade and replace them with better performing assemblies. The solid portion of the façade and the data center windows would be built back with metal studs, sheathing, air and vapor barrier, and ACM panels.

MATERIALS

ACM - The proposed colors and patterns of ACM panels are shown on the attached renderings. The product will be similar to Alpolic / PE with a .020" aluminum skin over a polyethylene core. The majority of the panels would be Clear Anodized to match the storefront. Accent bands would be Charcoal or Dark Bronze for contrast.

Windows – New storefront windows would composed of clear anodized mullions and glazing similar to Vitro Solarban Low-E glazing with SolarGray tint.

LANDSCAPING

All existing landscaping will be preserved where possible. Any landscaping that must be removed during construction will be replaced with similar plantings.



NORTH ELEVATION



EAST ELEVATION



WEST ELEVATION



EXISTING

SUMMER PLACE FACADE UPGRADE



NORTH ELEVATION





WEST ELEVATION



PROPOSED

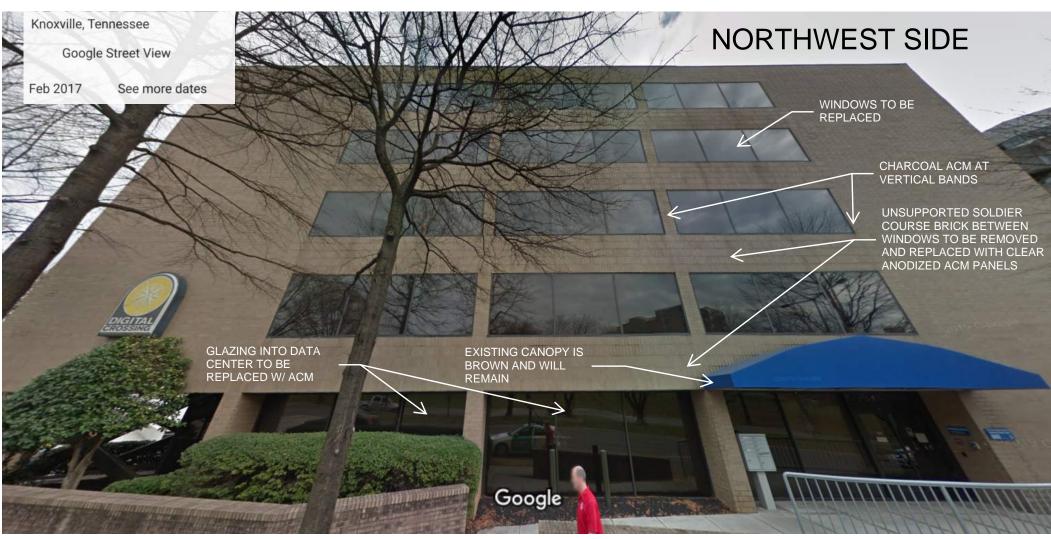
SUMMER PLACE FACADE UPGRADE

Google Maps 301 Walnut St





Google Maps 500 W Summit Hill Dr SW







Google Maps 300 Walnut St

