



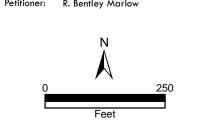
APPLICATION FOR CERTIFICATE OF APPROPRIATENESS



321 Deaderick Ave. 37921

Mechanicsville H

Original Print Date: 8/7/2023 Knoxville/Knox County Planning -- Historic Zoning Commission





Staff Report

Knoxville Historic Zoning Commission

File Number: 7-B-23-HZ

Meeting: 8/17/2023

Applicant: R. Bentley Marlow

Owner: Bradley Huff

Property Information

Location: 321 Deaderick Ave. Parcel ID 94 F K 020

District: Mechanicsville H

Zoning: RN-2 (Single-Family Residential Neighborhood)

Description: Craftsman, c.1920

1.5-story frame residence with a side-gable roof clad in asphalt shingles and an exterior of wood lap siding. Roof features a centered front-gable dormer and overhanging eaves. Full-length recessed front porch with wood posts on brick piers. Exterior brick chimney.

Description of Work

Level II Construction of Addition or Outbuilding

New secondary structure (detached garage with accessory dwelling unit above). Rectangular garage will measure 24' wide by 28' deep, located approximately 28' from the rear of the primary structure and 3' from the left (southwest) side property line. The garage will be accessible via an existing driveway on the left side of the primary house. The garage features a front-gable roof (12/12 pitch) clad in architectural shingles, with two shed-roof dormers (4/12 pitch) extending to each side. The garage will be clad in 4" lap fiber cement siding, with fiber cement shake siding on the dormers. The façade (southeast) features two 8' wide carriage-style steel garage doors with transom windows, and two 1/1 double-hung composite windows in the gable fields. On the side elevations, three evenly spaced windows are located on each dormer, with two pedestrian access doors flanking a window on the ground level of both sides. The rear elevation (northwest) features an upper-level window in the gable field. Additional design elements include triangular wood brackets and 4" fiber cement trim around windows and doors.

Applicable Design Guidelines

Mechanicsville Design Guidelines, adopted by the Knoxville City Council on September 20, 2011.

- **U.** Rules for Secondary Structures
- 1. The design of outbuildings, such as garages, shall acknowledge and suggest the function of original outbuildings that would have been located in the neighborhood.
- 2. The design of features like garage doors that face the street must mimic carriage house doors from an era consistent with the primary building on the lot.
- 3. Garages and outbuildings must be located behind the primary building at the rear of the lot.
- 4. Design characteristics and materials used in constructing new outbuildings or accessory buildings must be selected from this list: a roof pitch consistent with the primary building on the lot; overhanging eaves; exposed rafter tails; wood windows; wood lap siding with a four inch lap; board and batten; concrete siding hung to emulate four inch lap siding or used as board in board and batten; masonry, but not exposed concrete block or split-face block.

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A. Rules for Roofs

- 1. The shape of replacement roofs or roofs on new construction shall imitate the shapes of roofs on neighboring existing houses or other houses of the same architectural style. Roof pitch must duplicate the 12/12 pitch most often found in the neighborhood, the roof pitch typical of the style being referenced by a new building, or the pitch of neighboring buildings. Roof shapes must be complex, using a combination of hips with gables, dormers, or where appropriate to the style, turrets, or other features that emphasize the importance of Victorian-era or Craftsman styling.
- 2. The eaves on additions or new buildings must have an overhang that mimics existing buildings near the property. A minimum eave overhang of at least eight inches must be retained or used on new buildings or additions to existing buildings.

E. Rules for Wall Coverings:

- 1. Synthetic siding is inappropriate and is not allowed either as replacement siding on existing buildings or new siding in new construction.
- 4. New construction must incorporate corner and trim boards and appropriate door and window trim to be compatible with the adjacent historic buildings.
- 12. Concrete siding (also called Hardi-board) is allowed on outbuildings and garages for new construction only. The material can be used like board and batten if placed vertically. Batten strips of wood must be used, however, to preserve the look of historic materials. If used like normal siding, it must have a reveal of no more than 4.25 inches.

Comments

Applicant received a variance for garage placement and coverage in June 2023 (6-B-23-VA).

Staff Findings

- 1. 321 Deaderick Ave is a contributing resource to the Mechanicsville National Register Historic District and local overlay.
- 2. The garage and accessory dwelling unit will be placed behind the primary building at the rear of the lot. While the tax parcel extends to Cansler Ave, the lot of record is approximately 140' long; placement of the new garage will not hinder future development on Cansler Avenue. Placement of the secondary structure meets the design guidelines.
- 3. The secondary structure is smaller in height and massing than the primary structure, and the Craftsman style is aligned with the primary residence. The garage doors are compatible with historic Craftsman garage/secondary structure doors.
- 4. The roof pitch and detailing are compatible with the primary house. The proposed 4" fiber cement lap siding and trim and architectural shingle roof meet the design guidelines. While the design guidelines specify wood windows, in the opinion of staff, one-over-one, double-hung composite windows are appropriate for a new secondary structure.

Staff Recommendation

Staff recommends approval of Certificate 7-B-23-HZ as submitted.

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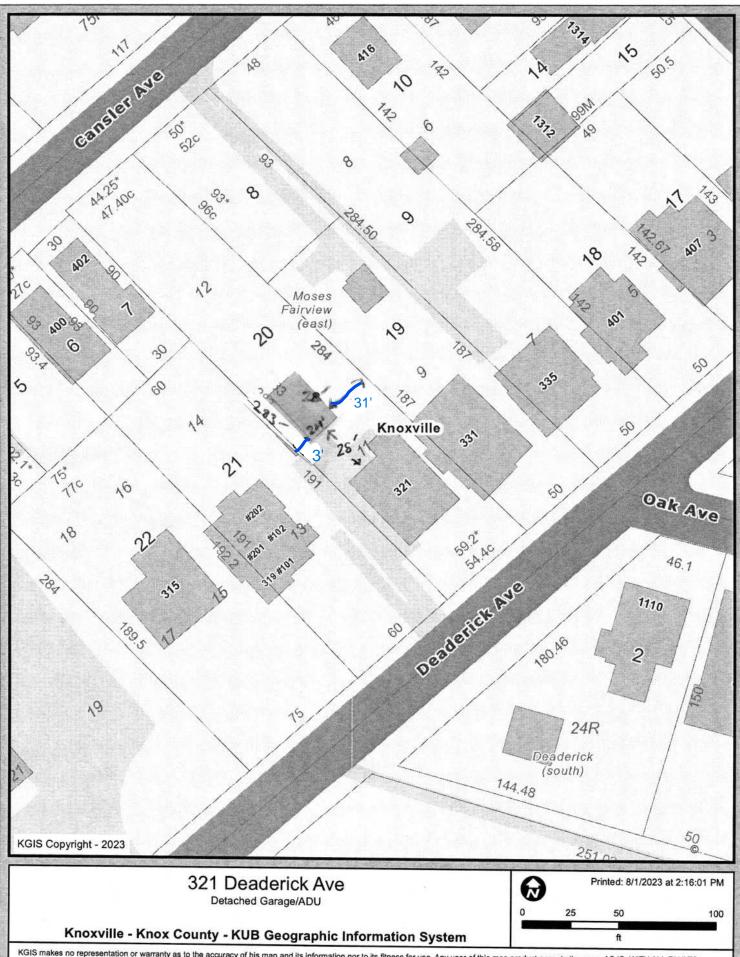
DESIGN REVIEW REQUEST

☐ DOWNTOWN DESIGN (DK)

Planning		HISTORIC ZONING (H)				
KNOXVILLE KNOX COUNTY		INFILL HOUSING (IH)				
R. Bentley Marlow						
Applicant						
3 July 2023		July 20, 2023		7-B-23-H	łZ	
Date Filed		Meeting Date (if applicable)		File Numb	per(s)	
CORRESPONDENCE All correspondence related to this a	pplicat	ion should be directed to the app	roved contac	t listed below.		
Owner ■ Contractor □ En						
R. Bentley Marlow		Ma	rlow Builders	, Inc.		
Name		Con	npany			
322 Douglas Avenue		Kno	oxville	TN	37921	
Address		City	,	State	Zip	
865-607-4357		rbentleymarlow@gmail.com				
Phone		Email				
CURRENT PROPERTY I	NFO)				
Bradley Huff		321 Deaderick Ave		;	865-385-3139	
Owner Name (if different from appli	cant)	Owner Address		(Owner Phone	
321 Deaderick Avenue			094FK0	20		
Property Address			Parcel II)		
Moses Fairview			RN2			
Neighborhood			Zoning			
AUTHORIZATION						
Lindsay Crockett	-	Lindsay Crockett			7.3.2023	
Staff Signature		Please Print		[Date	
R Bendy Park		R. Bentley Marlow			3 July 2023	
Applicant Signature		Please Print			Date	

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						
DOWNTC	See required Downtown Design attachment for more details. Brief description of work:						
HISTORIC ZONING	Level 1: Signs Routine repair of siding, windows, roof, or other features, in-kind; Installation of gutters, storm windows/doors Level 2:						
INFILL HOUSING	Level 1: Driveways, parking pads, access point, garages or similar facilities Subdivisions Level 2: Additions visible from the primary street Changes to porches visible from the primary street Level 3: New primary structure Site built Modular Multi-Sectional See required Infill Housing attachment for more details. Brief description of work:						
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: Level 2 100.00 FEE 2: FEE 3:	TOTAL: \$100.00				



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1 August 2023

Materials:

James Hardie Siding - 4" lap James Hardie Trim - 1x4" nominal

Dormer Siding - James Hardie Shake Panels

Soffits - Plybead

Facia - James Hardie Trim 1x6" nominal

Corbels - Pressure treated wood 4x4" nominal

Garage Doors - Insulated steel - windows 1 over 1

8'0" wide x 8'0" tall

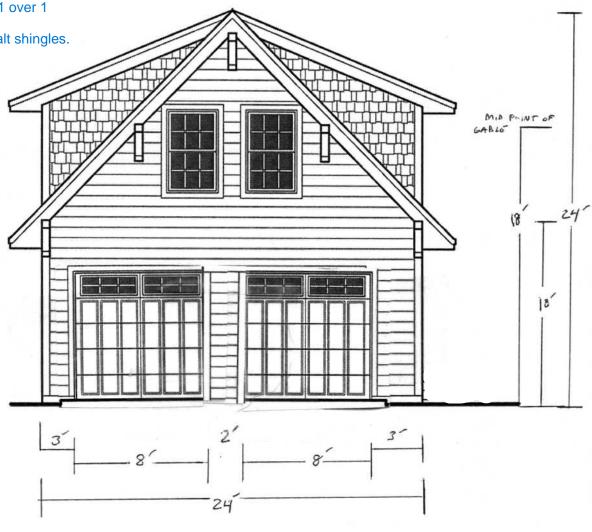
Windows - Composite Jam. 1 over 1

2'6" wide x 4'0"tall

Shingles - architectural asphalt shingles.

Roof Pitch

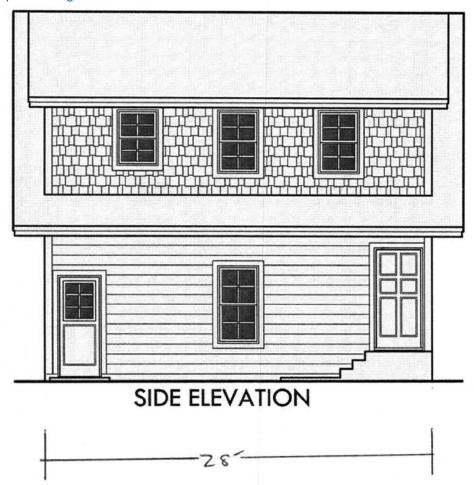
Primary Gable - 12/12 Dormers - 4/12



1 August 2023

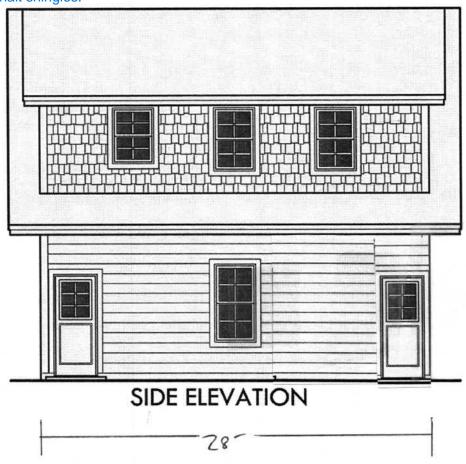
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Soffits - Plybead
Facia - James Hardie Trim 1x6" nominal
Corbels - Pressure treated wood 4x4 nominal
Man Doors - Insulated Fiberglass 3'0" x 6'8"
Windows - Composite Jam. 1 over 1
2'6" wide x 4'0" tall
Shingles - architectural asphalt shingles.



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1 August 2023

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Roof Pitch

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