

# **Staff Report**

## **Knoxville Historic Zoning Commission**

File Number: 1-B-25-HZ

Meeting: 1/16/2025

Applicant: Elizabeth Gunn and Bryan Hill

Owner: Elizabeth Gunn and Bryan Hill

### **Property Information**

**Location:** 243 Deaderick Ave. **Parcel ID** 94 F K 025

**District:** Mechanicsville H

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

Description: Queen Anne, Eastlake, and Tudor, c. 1888

Designed by Bauman and Bauman. Two and one-half story frame with weatherboard wall covering. Hip roof with lower cross gables and slate roof covering. Imbricated shingles in gable and applied stylistic half timbering with central carved panel in porch gable. Double hung two over two and small paned stained glass and Queen Anne windows. Two story front porch with turned wood columns and balustrade on both levels, supported on brick piers with inset lattice panels. Two interior off set brick chimneys. Brick foundation. Irregular plan.

### **Description of Work**

Level II Major Repair or Replacement

Proposed removal of the original northwest brick chimney due to deterioration that poses a safety hazard. In-kind asphalt shingles will be installed within the resulting roof opening.

## **Applicable Design Guidelines**

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

3. Repair or replace roof details (chimneys, roof cresting, finials, attic vent windows, molding, bargeboards, and other unique roof features). Use some of these details in designing new buildings.

#### Masonry

- 3. Identify and preserve masonry features that define the historic character of the building, including walls, railings, foundations, chimneys, columns and piers, cornice and door, and window pediments.
- 4. Replace an entire masonry feature that is too deteriorated to repair. Use the remaining physical evidence to guide the new work and match new to old. Examples can include large sections of a wall, a cornice, balustrade, columns, stairways, or chimneys.
- 6. Match replacement mortar to the original mortar in color, composition, profile, and depth. If necessary, analyze the original mortar to determine the proportions of lime, sand, and cement. A "scrub" technique shall not be used to repoint. The width or joint profile shall not be changed unless the change will return the joint to its original appearance. Sound mortar should not be removed.
- 7. Never repair with mortar of high Portland cement content, unless that is the content of the original mortar.

Page 1 of 2 Planner in Charge: 1-B-25-HZ 1/15/2025 8:36:13 AM

#### **Comments**

### **Staff Findings**

- 1. 243 Deaderick Avenue is a contributing resource to the Mechanicsville National Register District and the local overlay.
- 2. The scope of work includes the removal of the original northwest chimney and the installation of new architectural roof shingles in its place. The guidelines prohibit the removal of original chimneys, and there are no cases in Mechanicsville that set a precedent allowing for the removal of original or non-original chimneys. In two of the three cases involving chimney removal in Mechanicsville, the scope was denied outright (12-M-12-HZ). This includes a case (8-G-11-HZ) where replacing the chimneys was cost prohibitive, and the staff report indicates the alternative is "simply leaving them in their present condition until they collapse." The third case (6-E-14-HZ) was an after-the-fact review where the chimney stack heights had been reduced, and the applicant was allowed to remove all three chimneys, reconstructing two and fully removing the rear cooking chimney.
- 3. The applicants propose to remove the original northeast chimney as it is a safety hazard and replacement is cost prohibitive, per the application. Economic hardship is not typically in the purview of the HZC, except related to replacing a slate roof, and the HZC approved replacing an original slate roof with dimensional asphalt shingles on this house in November 2024.

#### Staff Recommendation

Staff recommends denial of the removal of the northwest chimney, and recommends repair and/or reconstruction of the chimney, with details to be approved by staff.

Page 2 of 2 Planner in Charge: 1-B-25-HZ 1/15/2025 8:36:13 AM





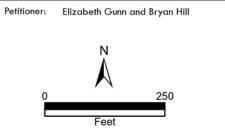
## **APPLICATION FOR CERTIFICATE OF APPROPRIATENESS**



243 Deaderick Ave. 37921

Mechanicsville H

Original Print Date: 1/3/2025 Knoxville/Knox County Planning -- Historic Zoning Commission





Applicant Signature

### DESIGN REVIEW REQUEST

DOWNTOWN DESIGN (DK) HISTORIC ZONING (H) INFILL HOUSING (IH) Elizabeth Gunn and Bryan Hill **Applicant** 1-B-25-HZ 12/30/2024 1/16/2025 Date Filed Meeting Date (if applicable) File Number(s) **CORRESPONDENCE** All correspondence related to this application should be directed to the approved contact listed below. ■ Owner □ Contractor □ Engineer □ Architect/Landscape Architect Elizabeth Gunn Company Name 243 Deaderick Avenue ΤN 37921 Address City State Zip (325) 864-6646 elizabeth.v.gunn@gmail.com Phone Email **CURRENT PROPERTY INFO** Elizabeth Gunn and Bryan Hill 243 Deaderick Ave, Knoxville TN 37921 (325) 864 6646 Owner Name (if different from applicant) Owner Address Owner Phone 243 Deaderick Ave, Knoxville TN 37921 **Property Address** Parcel ID Old Mechanicsville Neighborhood Zoning **AUTHORIZATION** Lindoay Crockett
Staff Signature Please Print Date Hill, Bryan Digitally signed by Hill, Bryan Date: 2024.12.29 21:41:36 -05'00'

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:  |        |                  |  |
|-----------------|--|--------|------------------|--|
| MC              | ☐ Construction of new building/structure ☐ Site design, parking, plazas, landscape   |        |                  |  |
| N<br>N          | See required Downtown Design attachment for more details.  |        |                  |  |
| NO              | ☐ 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:  ☐ Major repair, removal, or replacement of architectural elements or materials ☐ Additions and accessory structures  Level 3:  ☐ Construction of a new primary building |        |                  |  |
| RIC             | Level 4:   |        |                  |  |
| STO             | Relocation of a contributing structure Demolition of a contributing structure  |        |                  |  |
| 토               | See required Historic Zoning attachment for more details.  Brief description of work: The existing Northwest chimney has substantial mortar deterioration and poses a safety hazard.   |        |                  |  |
|                 | Work is to remove chimney to roof line and replace with shingle consistent with entire roof. See details and photos attached.  |        |                  |  |
|                 |  |        |                  |  |
| SING            | 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:   |        |                  |  |
| 오               | □ New primary structure  |        |                  |  |
| INFILL HOU      | ☐ Site built ☐ Modular ☐ Multi-Sectional   |        |                  |  |
| 2               | See required Infill Housing attachment for more details.  □ Brief description of work:   |        |                  |  |
|                 | Brief description of Work.   |        |                  |  |
|                 |  |        |                  |  |
|                 | ATTACHMENTS  | FEE 1: | TOTAL:           |  |
| STAFF USE ONLY  | ☐ Downtown Design Checklist  |        |                  |  |
|                 | ☐ Historic Zoning Design Checklist   | FEE 2: |                  |  |
|                 | ☐ Infill Housing Design Checklist  |        | \$100.00         |  |
| TAFF            | ADDITIONAL REQUIREMENTS  | FEE 3: |                  |  |
| S               | ☐ Property Owners / Option Holders  Level 1: \$50 • Level 2: \$100 • Level 3: \$250 • Level 4: \$500   |        | d 12/30/2024, SG |  |
|                 | Level 1. 950 - Level 2. 9100 - Level 3. 9250 - Level 4. 9500   |        | u 12/30/2024, 3G |  |

## **Chimney Removal**

Design Review Request

Gunn-Hill House at 243 Deaderick Ave.

Application Date: 12/30/2024

Northwest Chimney



Southeast Chimney

Northwest chimney has been determined by our contractor to be unsafe and beyond repair. We are requesting approval to remove the chimney to the roofline and have the new shingle continue in its place. Contractor provided a quote to rebuild the chimney to a safe standard and the quoted fee is cost prohibitive. Photos of the deteriorated chimney are below.

The southeast chimney was found to be in good structural condition, will remain in place, and has been covered to reduce future deterioration.









Quote provided to illustrate cost of reconstruction/repair

Not a scope of work proposed by the applicant



1131 Atlantic Avenue, Knoxville, TN 37917 865-287-6060 <u>www.pinpointroofing.com</u> TN Lic# 75537

#### CONTRACT

To: Elizabeth Gunn
243 Deadrick Ave
Knoxville, TN 37921
(325) 864-6646
elizabeth.v.gunn@gmail.com

This contract prepared by:
Michael Satterfield for Pinpoint Roofing LLC
(865) 308-0176
michael@pinpointroofing.com

Pinpoint Roofing LLC agrees to provide all materials, labor, and insurances necessary to complete the following work:

#### **Rebuild SW Chimney:**

- -- Remove existing chimney down to roof deck.
- Rebuild chimney adhering to existing architectural details. —\$7,885.00
   \*\*\*This will NOT be a functioning chimney. There no work to be done to the chimney below the roof level or to the flues.\*\*\*

#### **Chimney Chase Cover:**

-- Fabricate and install 24ga Kynar coated chase cover. -- -- \$3,380.00

This work shall be completed for the sum of: \$11,265.00 ELEVEN THOUSAND TWO HUNDRED SIXTY-FIVE DOLLARS

PAYMENT IS TO BE MADE UPON COMPLETION.

\*\*\*THIS QUOTE IS GOOD FOR 90 DAYS AFTER WHICH NEW PRICING MAY BE NEEDED.\*\*\*

| Quote Date: 12/23/24   |                                      |  |  |
|--|--------------------------------------|--|--|
| ****Note: Do not sign this contrac   | et if it contains blank spaces.****  |  |  |
| ****By Tennessee law, you have the right to cancel this contract within three days of signing this contract.**** |                                      |  |  |
| By signing below, owner states to contract and hereby authorizes the work.                                       | o fully understand the terms of this |  |  |
| Owner/Agent  | <br>Date                             |  |  |
| Pinpoint Roofing LLC   | <br>Date                             |  |  |
| Date of Completion:  |                                      |  |  |