



# **Staff Report**

### **Knoxville Historic Zoning Commission**

File Number: 6-C-24-HZ

| Meeting:   | 6/20/2024      |
|------------|----------------|
| Applicant: | John Holmes    |
| Owner:     | Evian Partners |
|            |                |

#### **Property Information**

Location:1708 Highland Ave.Parcel ID94 N L 013District:Ft. Sanders NC

**Zoning:** RN-5 (General Residential Neighborhood), NC (Neighborhood Conservation Overlay)

**Description:** Craftsman, c.1925

One-story, side-gable roof residence with a side-gable roof and a shed-roof dormer centered on the roofline. Partial width front porch.

### **Description of Work**

Level II Construction of Addition or Outbuilding, Major Repair or Replacement

Exterior rehabilitation and new rear addition.

Exterior rehabilitation scopes include the removal of existing vinyl siding and installation of new fiber cement lap siding, repair and replacement in patches to the brick foundation, removal of exterior shutters, and replacement of windows and doors. Front porch will be reconstructed in kind, including new railings and new brick pier supports. Front dormer will be removed and reconstructed to fix structural issues.

New rear addition, to include a 5' deep addition on the rear elevation (continuing the existing side-gable roofline), and a new gable-roof dormer on the rear roof slope. The dormer features paired double-hung windows on the rear elevation, triangular brackets to reflect the primary house, and fiber cement lap siding.

### **Applicable Design Guidelines**

Fort Sanders NC-1, adopted by the Knoxville City Council on September 13, 2000.

A. Height, Scale, & Massing

1. Foundation heights should be consistent with other pre-1940 buildings in the neighborhood.

2. Single-family detached infill housing should be proportional to other pre-1940 houses in terms of height and width.

B. Roofs

1. Select a roof pitch that is in keeping with other pre-1940 houses of the neighborhood, not being less than an 8/12 pitch.

2. Use variations in the form of the roof above the second story such as gables at different angles, hipped roofs, and dormers.

3. Use roofing materials that are in keeping with the historic development styles. Asphalt, shingle, tile, pressed metal, and slate were used.

4. Darker shades of shingles were historically used and should be selected in new construction.

C. Porches

1. Provide porches with proportions and materials that complement pre-1940 housing. For clapboard-type construction, wood is the most appropriate primary material. Brick or cut stone are appropriate as foundations or in column supports.

D. Wall Materials

2. Clapboard (or clapboard-like materials such as aluminum or vinyl, shingle (or shingle-like material), or brick should be used.

5. In making additions to existing buildings, wall cladding should complement the original wall covering.

6. Materials that are not typical in pre-1940 construction should not be used. These include cinder block, T-111 siding, and stone facing.

E. Windows and Entrances

1. Window proportions and symmetry should be similar to the pre-1940 styles in the neighborhood.

2. Windows should be double-hung sash windows. Vinyl or metal-clad may be used in place of wood frame windows.

2 [sic]. Egress windows will have to be designed to comply with fire/building code provisions.

6. The proportions of upper level windows should not exceed the proportion of the first level.

7. Upper level windows should be provided and aligned with doors.

8. There should be at least 50% transparency that is created by windows or French doors and balconies on the recessed breaks between sections of buildings, including buildings joined together.

9. Entrances to the building should be provided from the street, using doors that have similar proportions and features to pre-1940 architecture.

10. When parking areas are provided behind buildings, rear entrances are also allowed.

#### F. Parking

1. In new building construction, the front yard space shall not be used for parking. Do not break up curbs or sidewalks to provide street access.

2. Provide parking access off the alley or off a side street.

7. Surface parking area shall always be to the rear of the building.

G. Landscaping, Fencing, & Retaining Walls

1. Plant one native shade tree (e.g. oak or maple) and one ornamental tree (e.g. dogwood) in both the front and rear yards for every 50 feet of lot width.

H. Additions to Existing Buildings

1. Additions should be made to the rear or side of the building.

3. Transitional space shall be provided between the addition and the existing structure. This should include a courtyard (200 sq. ft. minimum), and a connecting structure (e.g. porch or breezeway). The wall of the new connecting structure should not be continuous with the wall of the existing building, but have a minimum 4' by 6' indentation.

4. Bays at least two feet in depth shall be provided for 50% of the side façade.

5. Windows or French doors and balconies shall provide 10% to 20% transparency on the sides of buildings.

### Comments

N/A

### Staff Findings

1. 1708 Highland Ave is a contributing resource to the Fort Sanders National Register Historic District and local NC overlay.

2. The application includes the removal of exterior vinyl siding and the installation of fiber cement lap siding, which meets the Fort Sanders design guidelines. The project should incorporate appropriately sized vertical cornerboards and window trim, along with retaining existing details such as the rectangular louvered vent in the front dormer. The drawings indicate the triangular brackets and exterior brick chimney will be retained.

3. Reconstruction of the front porch and columns meet the design guidelines. The brick piers should be reconstructed with the same design and dimensions as the existing. The elevation drawings indicate the right side of the façade will be reconstructed, removing the brick piers that remain from a previously-enclosed porch; the applicant should clarify work to be completed on this elevation.

4. In general, the placement of a new addition on the rear elevation is appropriate within the design guidelines. The 5' rear addition and the new rear dormer are compatible with the overall scale of the existing house, and the dormer incorporates a roof pitch and details comparable to the house. The reconstructed front dormer should replicate the size, placement, and roof details of the existing.

5. The replacement door on the facade should meet the design guidelines ("similar proportions and features to pre-1940 architecture").

6. Final modifications to the site plan will be necessary to meet City Engineering standards for parking. The house and parking area should remain within the impervious surface requirements for the base zoning. The final site plan could be approved by staff, provided there are no substantial modifications to the addition's design and placement.

### Staff Recommendation

Staff recommends approval of Certificate 6-C-24-HZ, subject to the following conditions:

1) final drawings to indicate appropriately sized cornerboards and window trim, and to incorporate existing triangular brackets, rectangular vent, and roof details;

2) brick columns on reconstructed front porch to match existing in size and design;

3) final site plan to meet City Engineering standards and requirements of the base zoning.



### DESIGN REVIEW REQUEST

□ DOWNTOWN DESIGN (DK)

□ HISTORIC ZONING (H)

□ INFILL HOUSING (IH)

John Holmes

| Applicant  |                              |                |
|------------|------------------------------|----------------|
| 5/16/24    | 6.20.2024                    | 6-C-24-HZ      |
| 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 | 🗌 Archite | ct/Landscape Architect |
|---------|------------|----------|-----------|------------------------|
|---------|------------|----------|-----------|------------------------|

#### John Holmes

| Name         |                    | Company    |       |       |
|--------------|--------------------|------------|-------|-------|
| PO Box 1335  |                    | Morristown | tn    | 37816 |
| Address      |                    | City       | State | Zip   |
| 423-231-4980 | jholmes6@gmail.com |            |       |       |
| Phone        | Email              |            |       |       |

### **CURRENT PROPERTY INFO**

| Evian partners                           | PO Box 1335, Morristown, TN 37814 |             |  |
|--|-----------------------------------|-------------|--|
| Owner Name (if different from applicant) | Owner Address                     | Owner Phone |  |
| 1708 Highland Ave                        | 094NL013                          |             |  |
| Property Address                         | Parcel ID                         |             |  |
| Ft Sanders                               | RN-5, NC-1                        |             |  |
| Neighborhood                             | Zoning                            |             |  |

### AUTHORIZATION

| Lindsay           | Crockett |
|-------------------|----------|
| Staff Signature 👌 |          |

Lindsay Crockett

Date

5.28.24

5/16/24

Ahm

Applicant Signature

Please Print

John Holmes

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   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:       Major repair, removal, or replacement of architectural elements or materials       Additions and accessory structures         Level 3:       Construction of a new primary building         Level 4:       Demolition of a contributing structure       Demolition of a contributing structure         See required Historic Zoning attachment for more details.       Brief description of work: new siding, new roof, fascia, soffits, all exterior replaced, windows, doors, front porch rebuilt and rebuild brick columns Replace brick foundation Rebuild front stairs, porch and railings, remove all shutters. Remove and rebuild front dormer and surrounding roof structure which is sinking as is whole front roof. 5' rear addition and dormer. |
| 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.  |

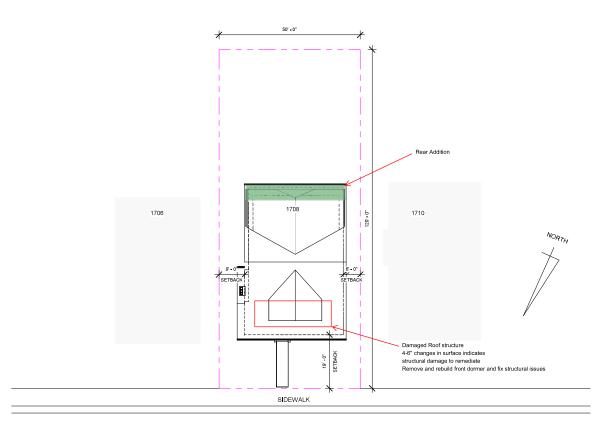
|         | ATTACHMENTS  | FEE 1: | TOTAL: |
|---------|--|--------|--------|
| ONLY    | Downtown Design Checklist  | 100.00 | 100.00 |
| õ       | Historic Zoning Design Checklist                                 | FEE 2: |        |
| USE     | Infill Housing Design Checklist                                  |        |        |
| STAFF ( | ADDITIONAL REQUIREMENTS  |        |        |
| STA     | Property Owners / Option Holders                                 | FEE 3: |        |
|         | Level 1: \$50 • Level 2: \$100 • Level 3: \$250 • Level 4: \$500 |        |        |

## PROPOSED DWELLING AT 1708 HIGHLAND AVE



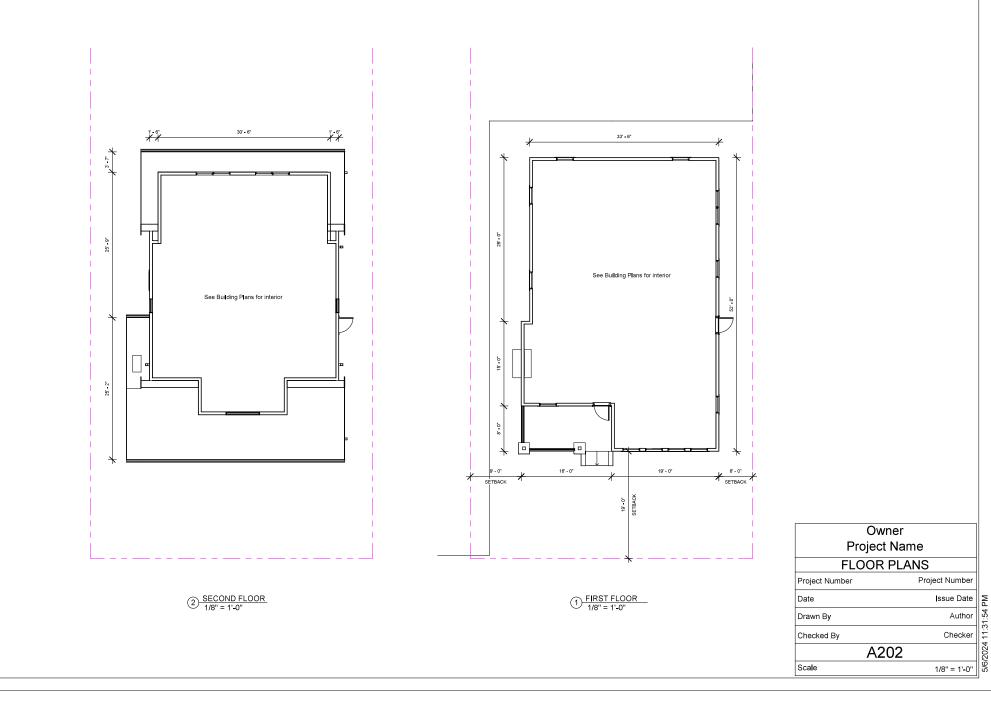


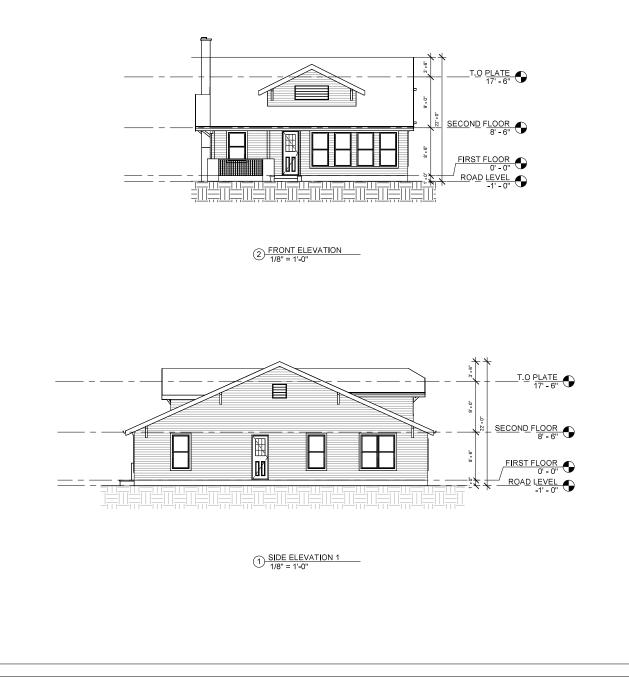
| Owi<br>Project |                |  |  |
|----------------|----------------|--|--|
| COV            | /ER            |  |  |
| Project Number | Project Number |  |  |
| Date           | Issue Date     |  |  |
| Drawn By       | Author         |  |  |
| Checked By     | Checker        |  |  |
| A200           |                |  |  |
| Scale          |                |  |  |



### HIGHLAND AVE

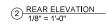
| Owner<br>roject Name |                | CENTERLINE OF RIGHT-OF-WAY            |  |
|----------------------|----------------|---------------------------------------|--|
| SITE PLAN            | SIT            |                                       |  |
| Project Number       | Project Number | ( <u>) SITE PLAN</u><br>1/16" = 1'-0" |  |
| Issue Date           | Date           |                                       |  |
| Author               | Drawn By       |                                       |  |
| Checker              | Checked By     |                                       |  |
| A201                 | Δ              |                                       |  |
| 1/16" = 1'-0"        | Scale          |                                       |  |





| Owner<br>Project Nan | ne             |                      |  |
|----------------------|----------------|----------------------|--|
| ELEVATION            | NS             |                      |  |
| Project Number       | Project Number |                      |  |
| Date                 | Issue Date     | Ρ                    |  |
| Drawn By             | Author         | 5/6/2024 11:31:54 PM |  |
| Checked By           | Checker        | 11:3                 |  |
| A203                 |                |                      |  |
| Scale                | 1/8" = 1'-0"   | 5/6/                 |  |







|   | 12  |
|---|-----|
| (1) SIDE ELEVATION                      | 4 2 |
| 1 <u>SIDE ELEVATION</u><br>1/8" = 1'-0" |     |

| Owner<br>Project Name |                |                      |
|-----------------------|----------------|----------------------|
| ELEVATIONS            |                |                      |
| Project Number        | Project Number |                      |
| Date                  | Issue Date     | Μ                    |
| Drawn By              | Author         | 5/6/2024 11:31:54 PM |
| Checked By            | Checker        | 11:3                 |
| A204                  |                | 2024                 |
| Scale                 | 1/8" = 1'-0"   | 5/6/                 |





