Historic Preservation Commission
Staff Report

Meeting Date: June 10, 2020
Case #: HPC 11-20

Site Address: 44 Guildswood
Parcel ID: 31-06-14-3-007-018.000
Applicant: Fitts Architects
Owner: Quoc and Kris Hoang
Prepared By: Zach Ponds, Senior Planner

Proposed Work: Petition for a Certificate of Appropriateness for the construction of a rear yard addition and a material change to the siding on the primary structure

Current Zoning: R-1H (TOD)
Residence District 1 (R-1): This district is created to provide minimum standards for the development and use of single-family detached housing built on separate lots and fully meeting modern standards with respect to light, air, open space, and off-street parking.
Tourist Overlay District (TOD): The intent of this district is to provide a set of use regulations that will allow short-term rental dwellings within the city limits and establish minimum standards for their use while also minimizing incompatibility with surrounding residential areas. These standards provide additional protection for the substantial investment, both private and public, being made while promoting a mix of lodging options that support the city's tourism base and local economy, upholding the health, safety, and welfare of the public.

Historic District: Guilds Wood Historic District
Architectural Style: Colonial Revival
Year Built: Circa 1960

DESCRIPTION OF PROPOSED PROJECT:

The applicant proposes to construct a two-story, 1,750 square foot addition on the rear of the primary structure. The existing home is 1,922 square feet. The first story of the addition will consist of 875 square feet of garage and storage space. The second story of the addition will consist of a master bedroom, two bathrooms, a den/study, and closet space. A new screened porch will replace the existing deck, and new gravel will replace the existing gravel drive. The rear addition will not be easily visible from the public right of way due to the slope of the lot. There is an alley in the rear of the property that ends in a dead end. There are seven houses with driveway access to the alley. The applicant is also proposing to install cementitious lap siding on the addition as well as on the existing structure, removing the wood lap siding that currently exists.

The applicant proposes to use wood, double hung windows to match the existing windows, and relocate some of the existing windows to use on the addition. The applicant proposes to use fiber cement lap siding and wood trim to match the existing wood trim. The foundation is proposed to match the existing painted block foundation. The roof is proposed to be architectural asphalt shingles that match the existing roof material.

The applicant has been approved for the following work through expedited review:

- Roof replacement with same material – architectural shingles
- Removal of 11 diseased and damaged trees less than 12” dbh (diameter at breast height)
- Repair of damaged foundation with no visible change to design or general appearance

APPLICABLE DESIGN GUIDELINES:

Article VII. Design Guidelines Relative to Rehabilitation and Alteration (pp. 21-23)

C. Standards for Rehabilitation and Alteration (p. 22)
5. Materials

- Maintain original materials and finishes.
- Retain and repair original siding, generally avoiding the use of synthetic siding. When replacement is required, use like-kind materials that conform to the original in profile and dimension, unless such materials are not available.

Article VIII. Design Guidelines Relative to Specific Work Activity (pp. 24-27)

A. Additions (p. 24)

New additions to existing buildings are common, but there are certain guidelines that should be followed in order to respect the architectural integrity of the individual building and the district as a whole. Property owners considering making an addition to an existing building should ask themselves three questions:

1. Does the proposed addition preserve significant existing materials and features?

2. Does the proposed addition preserve the character of the building and the surrounding context?

3. Does the proposed addition protect the significance of the building by making a visual distinction between old and new?

In most cases, additions to existing buildings should not be placed on the main façade(s) of a building. Locate the proposed addition away from the principal public view, ideally to the rear or side of the building. Additions that are flush with the front façade of the building are highly discouraged. Respect the proportions of the building to which it is being added so the addition does not dominate its environment. Whenever possible, an addition should be made so that at a later date it could be removed without compromising the character of the building.

Additions should respect the design characteristics and architectural integrity of original buildings. However, the design of the addition should be clearly differentiated so that the addition is not mistaken for part of the original building. While the addition should be compatible, it is acceptable and appropriate for the addition to be clearly discernible as an addition rather than appearing to be an original part of the building. Consider providing some differentiation in material, color, and/or detailing and setting additions back from the existing building’s wall plane. The new addition should be designed so that a minimum of existing materials and character-defining elements are obscured, damaged, or destroyed.

In most cases, an added structure should be located to the rear of the existing building, where it will have little or no impact on the streetscape. If the new building will be visible from the street, respect the established setbacks and orientations of the buildings in the
area. Landscaping is also an important component. For example, a concrete or brick plaza adjacent to the sidewalk is incompatible with an area dominated by grassy lawns.

1. Generally
   An exterior addition to a historic building can significantly alter its appearance and thereby adversely affect both adjacent properties and the character of the entire district. Additions to existing structures in the district have a responsibility to complement and reflect the design, scale and architectural type of the original structure. Before an addition is planned, every effort should be made to accommodate the new use within the existing structure. When an addition is necessary, it should be designed and constructed so that it will complement the original and not confuse the viewer or detract from the character-defining features of the building.

   It should be noted that all additions shall be designed and constructed in accord with the following standards and with the standards for new construction that follow. The following standards shall be applied to all construction in the district that involves additions to existing buildings and structures.

2. Location
   • Maintain the pattern created by the repetition of building fronts, bays and sections in the particular area of the district.
   • Locate additions so they will not obscure or damage significant architectural features, ornament or detail.
   • Place additions to the side or rear, or set back slightly from the building front.

3. Materials
   • Use materials that are inspired by and compatible with those of the general character of the original structure.
   • Do not obscure window proportions with inappropriate storm windows.

4. Original Design Character
   • Maintain the size, scale, materials, and character of additions, including their foundations, in a manner compatible with the main building and its context.
   • Design and construct additions in such a manner that, if the change were to be removed in the future, the essential form and integrity of the original structure would not be impaired.
   • Limit the size of additions to those that do not visually overpower the existing structure.
   • Do not allow additions to hinder the ability to interpret the historic character of the structure or district.
B. **New Construction (p. 25)**

After identifying the area of influence and assessing the prevailing character of the development within that area, the next step is to begin the design of the project. Each project is unique and needs to be taken on a case-by-case basis to meet the needs of the owner while at the same time protecting the character of the property and area. There are some general concepts, however, that can assist with the design of the new development.

*New construction should reference and not conflict with the predominant site and architectural elements of existing properties in the area of influence.*

To be compatible with its context, new construction should respect established design patterns within the area of influence. Following are some additional guidelines for new construction.

*New construction should reference predominant design characteristics that make an area distinctive in order to achieve creative and compatible design solutions that are more than just mere imitations of existing buildings. However, new construction is not limited to historical styles, and new buildings should not be imitations of earlier styles.*

1. **Generally**

   New construction has an obligation to harmonize with the historic character and scale of the district. Designs for infill and other new construction must be designed with the surroundings in mind. The setback, scale, mass, and size of a structure are as important as the style or decorative details. However, style, decoration, building materials and landscape treatment and planting shall be utilized in the design to provide the attributes necessary for new construction to be compatible with the district, while creating a distinctive character for the new structure.

   The following standards shall be applied to all new construction, including additions, in the district.

2. **Doors and Windows**

   - Design new construction so that the rhythm, patterns, and ratio of solid to void (walls to windows and doors) on public facades are compatible with those of adjacent contributing buildings.
   - Design new construction so that the size and proportion (ratio of width to height) of window and door openings of primary facades are similar to and compatible with those on facades of adjacent contributing buildings.
   - Use doors and windows whose size, proportions and degree of setback from the exterior wall are similar to those of historic designs used in the district.
3. Form and Scale
   • Design new buildings to be compatible with contributing buildings in that particular part of the district, yet retain enough of the individuality in form, scale, or level of complexity to avoid confusing the viewer as regard to the age of the new structure.
   • Design new buildings to respect the overall relationship of height to width of surrounding contributing structures.
   • Proportion new construction to the size of the lot in a manner similar to typical examples of contributing structures within the particular part of the district.
   • Provide features on new construction that reinforce the scale and character of the surrounding area by including elements such as porches, porticos, and decorative features, as appropriate.
   • Use roof forms and pitches appropriate for and that harmonize with those used historically in the particular part of the district.
   • Design all new garage(s) and outbuilding(s) to be compatible with the style of the major buildings on the property and scaled to be subordinate to the main building and the lot.

4. Foundations
   • Use foundations that harmonize with those in the surrounding part of the district.

5. Massing and Orientation
   • Respect the site planning, massing and building orientation precedents set by nearby similar-size contributing buildings of the district.
   • Align the facade of the new building with the predominant setbacks of nearby buildings within the district.
   • Orient the main entrance of the building in a manner similar to established patterns in the particular part of the district.

6. Materials
   • Use materials and finishes for all major building surfaces, including roofs, that are similar to those employed historically in the particular location in the district and appropriate to their form and location.

Article IX. Design Guidelines Relative to Architectural Materials and Features of the Primary Structure (pp. 30-32)

A. Exterior Blinds, Awnings, and Shutters (p. 30)
   • Use exterior blinds and shutters only as appropriate to the style, proportion, and character of the structure, and sized to cover the window
Examples of Appropriate Materials:  
- Wood: louvered or solid panel  
- Fabric awnings  
- Copper  
- Standing seam metal or steel

Examples of Inappropriate Materials:  
- Plastic or vinyl blinds, shutters, awnings  
- Aluminum awnings (unless original)

B. Entrances and Doorways (p. 30)
- Maintain the historic character of the building entrance.
- Retain historic doors and openings, together with any moldings, transoms, or sidelights.

Examples of Appropriate Materials:  
- Wood panel  
- Wood panel with glass lights  
- Leaded glass with lead cams  
- Aluminum-clad wood  
- Fiberglass

Examples of Inappropriate Materials:  
- Metal, except for security doors on rear or side of the house or other appropriate situations, with simulated divided lights and internal muntins.

C. Foundations (p. 30)
- Keep cellar and crawl space vents open so that air may flow freely, being sure to retain any vents that are original to the building.
- Ensure that land is graded so that water flows away from the foundation and, if necessary, install drains around the foundation.

Examples of Appropriate Foundations:  
- Stucco piers or infill  
- Brick piers or infill  
- Wood lattice  
- Vertical picket infill  
- Stuccoed concrete block  
- Stone

Examples of Inappropriate Foundations:  
- Metal infill  
- Plywood panels  
- Mineral board panels  
- Plastic or vinyl sheeting  
- Unfinished concrete block  
- Imitation brick or stone  
- Vinyl lattice

D. Porches and Railings (p. 30)
- Maintain and repair historic porches to reflect their historic period and the relationship to the structure.
- Use materials that blend with the style of the structure or other structures in the district. Balustrades of stairs and ramps should match the design and materials of the porch or be unobtrusive.
• Do not permit enclosure of front porches. Where rear or side porches are to be enclosed, the enclosure shall preserve the original configuration of columns, handrails and other important architectural elements.

E. Roofs (p. 31)
• Preserve the original roof form, pitch and overhang of all structures, and use roof materials appropriate to the form and pitch of the roof.
• Preserve the character of the original roofing materials and details.
• Retain elements such as chimneys, skylights, and light wells that contribute to the style and character of the structure.
• Use roofing materials similar to those used in the district and that are comparable in style, shape, and color as those found on surrounding structures.

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<tr>
<th>Examples of Appropriate Roof Materials:</th>
<th>Examples of Inappropriate Roof Materials:</th>
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<tbody>
<tr>
<td>• Slate</td>
<td>• Corrugated fiberglass</td>
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<td>• Tile</td>
<td>• Asphalt roll roofing</td>
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<tr>
<td>• Metal of appropriate style, gauge, color, and fastening system based on the type of structure</td>
<td>• Built-up membrane on slopes greater than 3-and-12</td>
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<tr>
<td>• Wood shingle</td>
<td>• Corrugated metal or tin</td>
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<td>• Cement fiber shingle</td>
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<tr>
<td>• Asphalt or fiberglass shingle</td>
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<tr>
<td>• Built-up or membrane on slopes of 3-and-12 or less where hidden by parapets</td>
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I. Windows (p. 31)
• Maintain the original number, location, size, and glazing pattern of windows on primary building elevations.
• Maintain historic window openings and proportions.
• Permanently affixed internal and external muntins should be employed where appropriate.

<table>
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<tr>
<th>Examples of Appropriate Window Materials:</th>
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<tr>
<td>• Wood sash windows in double-hung, single-hung, and casement styles</td>
<td>• Aluminum or vinyl</td>
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<tr>
<td>• Aluminum-clad wood</td>
<td>• Snap-in or artificial muntins</td>
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<tr>
<td>• Fiberglass (Pella, Marvin, or equal) that mimics wood</td>
<td>• Reflective or tinted glass</td>
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### Steel, if original to the structure
- Composite material with wood sash, frame, and glides
- Cellular PVC material (All-Season or equal) that mimics wood
- Monarch M-Cell vinyl-clad window, Hurd vinyl-clad window, or equal that mimics wood

### STAFF ANALYSIS:

**Additions:** The proposed project preserves the significant existing materials and features of the existing house by retaining the front and side elevations and only modifying the rear elevation, which is not visible from the public right-of-way other than the rear alley. The proposed addition preserves the character of the building and the surrounding area due to its design and location, while providing a visual distinction between the existing home and the addition. Although the addition will double the size of the existing home, the location and design of the addition does not cause the addition to significantly alter the character of the surrounding neighborhood.

**Massing and Orientation:** There are many different sizes and styles of homes in the Guilds Wood Historic District. The proposed project respects the site, massing, and building orientation of nearby buildings.

**Siding, Trim, and Ornament:** The applicant is proposing to use wood trim on the addition, similar in material and design on the existing structure. The applicant is proposing using cementitious lap siding on the addition, as well as replacing the wood siding on the existing structure with cementitious lap siding to match the addition. Original siding should be retained or repaired. If replacement is required, the use of like-kind materials that conform to the original in profile and dimension should be used, unless such materials are not available.

**Doors and Windows:** The proposed windows are compatible with the existing windows by using the same grid pattern, material, size, and proportion of windows on the addition that is seen on the existing structure. The applicant also proposes to use some existing windows on the addition. The ratio of solid to void will be compatible with surrounding contributing buildings and the existing home. The applicant is also proposing to use fiberglass doors on the addition, which is listed as an appropriate material for doors on primary structures.
**Roofs:** The original pitch will be preserved on the existing structure, and the pitch of the roof on the addition is similar to that on the existing structure. The existing structure has asphalt shingles, and asphalt shingles are proposed for the addition.

**Foundations:** A painted block concrete foundation is proposed for the addition, which will match the existing foundation in material and color.

**Porches and Railings:** The proposed porch screened porch will be located on the rear and east elevation. The proposed railings will run horizontal, which does not reflect the historic period of the structure. However, the railings will not be highly visible from the public right-of-way other than the rear alley. It is unclear in the application what material will be used for the porch decking.
Please complete all of the following required fields:

**Property**
Address of premises affected: 44 Guildswood Drive

**Owner**
Name: Quoc Hoang and Kris Hoang
Phone: 561.797.5867
Email: loribarrett1@gmail.com
Address: 44 Guildswood Drive, Tuscaloosa, AL

**Applicant (if different from owner)**
Name: Fitts Architects
Phone: 205.759.5792
Email: kelly@fittsarchitects.com

**Contractor or Architect**
Name: Fitts Architects
Phone: 205.759.5792
Email: kelly@fittsarchitects.com

Check the box that best describes your intended action(s) & include all estimated costs: $200,000

- [ ] Exterior Alteration
- [ ] Addition or New Construction
- [ ] Signage
- [ ] Other (please explain):

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**Certification of Applicant**

I hereby certify that I have read and examined this application and known the same to be true and correct. I understand that consideration of this application is based upon the correctness of the information I have supplied and that any permit(s) granted may be revoked upon finding by the Tuscaloosa Historic Preservation Commission that any relevant information supplied on or with the application is substantially incorrect. I further understand that only complete applications including all required exhibits, and fees are considered by the commission and must be received by the City of Tuscaloosa Office of Urban Development, Planning Division by the scheduled deadline in order to be placed on the agenda.

It is my understanding that a Certificate of Appropriateness shall become void unless construction is commenced within six (6) months of the date of issuance. Certificates of Appropriateness shall be issued for a period of eighteen (18) months and are renewable.

It is my understanding that a building permit issued by the City of Tuscaloosa Office of Urban Development, Planning Division is required for all work being done in historic districts.

Finally, it is my understanding that the plans submitted with this application and approved by the Commission are final, and, pending Commission approval, I am bound to follow the plans as approved. Should there be any changes to the approved plans, I understand that those changes must be reviewed prior to any work associated with such changes occurring.

**Applicant:** [Signature]
**Date:** 3.17.20
March 17, 2020

44 GUILDSWOOD DRIVE

Request: The owner of 44 Guildswood would like to add a two-story attached garage and master bedroom suite and den / study addition at the back of the house to store cars, add needed living spaces, and storage. The two-story addition will include building materials, windows, and doors to match the existing house in proportion, color, finish and quality. The owner would also like to gain approval to remove four pine trees and one oak tree for the construction of the project. Number of garage windows may vary depending on ability to reuse windows.

Demolition includes:

- demolition of existing deck and exterior stairs
- removal of small portion of back roof and facade, including two windows on the top and two windows on the main floor
- removal of four pine trees and one oak tree for the construction of the project

New construction includes:

- 875 square feet garage and storage space
- 875 square feet of second floor space divided into a master bedroom, two bathrooms, den / study, and closets.
- total of 1,750 square feet
- new screened deck to replace the existing deck
- gravel drive to replace existing gravel drive
Materials:
- wood windows to match existing in materials, color, and craftsmanship; some existing windows will be relocated and reused
- architectural asphalt shingle to match existing in material, color, craftsmanship, and finish
- fiberglass exterior door to match existing in color, craftsmanship, and finish; existing French door will be reused
- painted concrete block to match existing in material, color, and craftsmanship
- fiber cement lap plank siding to match existing in material, color, craftsmanship, and finish
- insulated garage doors with light panels
- wood trim to match existing in materials, color, craftsmanship, and finish
In addition to the addition I would like request approval to complete the following.

1. Wood windows to match existing in materials, color and craftsmanship for the remaining three sides of the existing home.
2. Fiberglas exterior door to match existing color, craftsmanship and finish.
3. Fiber cement lap plank siding to match existing in material, color, craftsmanship and finish.

Scott,

As we discussed over the phone, send me an email with the additional requests you’d like to add to your application (I've attached the application for your quick reference). Let me know if you have any questions.

Thanks,
Zach

Zach Ponds, CNU-A
Senior Planner
Office of Urban Development
City of Tuscaloosa
Desk (205) 248-5132
zponds@tuscaloosa.com
NOTES

1. NEW STRUCTURE TO BE LOCATED IN REAR YARD
2. ADDITION IS 44'-9 1/2" FROM REAR LOT LINE
3. ENLARGEMENT WILL BE USED AS A GARAGE ON LOWER LEVEL AND GIVE ROOM FOR A MASTER BEDROOM AND DEN ON SECOND LEVEL.
4. THE ADDITION WILL BE BUILT OF PAINTED CONCRETE BLOCK AND CEMENT FIBER BOARD ON FIRST LEVEL AND SECOND LEVEL TO MATCH THE EXISTING STRUCTURE.
5. NEW STRUCTURE COVERS 13% OF THE REAR YARD.
6. ADDITION IS 91% OF EXISTING HOUSE FLOOR PLAN.
7. DRIVE COVERS 10% OF REAR YARD AREA.
NOTES
1. WOOD DOUBLE HUNG WINDOW TO MATCH EXISTING HOUSE WINDOWS IN MATERIALS, COLOR, AND CRAFTSMANSHIP
2. ASPHALT SHINGLE ROOFING TO MATCH EXISTING HOUSE ROOFING IN MATERIAL, CRAFTSMANSHIP, COLOR
3. WOOD DOUBLE HUNG MULLED WINDOWS TO MATCH EXISTING HOUSE WINDOWS IN MATERIALS, COLOR, AND CRAFTSMANSHIP
4. FIBER CEMENT LAP PLANK SIDING MATCHING EXISTING IN SIZE, COLOR, AND CRAFTSMANSHIP
5. INSULATED GARAGE DOOR WITH LIGHT PANELS
6. WOOD TRIM TO MATCH EXISTING HOUSE TRIM IN COLOR, AND CRAFTSMANSHIP
7. SECURITY LIGHTING
8. PAINTED BLOCK CONCRETE FOUNDATION TO MATCH EXISTING IN SIZE, CRAFTSMANSHIP, COLOR
9. SCREENED DECK WITH STAINLESS WIRE AND POST RAIL SYSTEM
10. METAL DECK SUPPORT POST
11. REVISED WINDOW
12. EXTERIOR GLAZE PANEL FIBERGLASS DOOR TO MATCH EXISTING IN COLOR AND CRAFTSMANSHIP
13. SCREENED DOOR
14. SCREENED DECK WITH STAINLESS WIRE POST AND RAIL SYSTEM
15. CRICKET

EXISTING REAR ELEVATION

PROPOSED REAR ELEVATION
NOTES

1. WOOD DOUBLE HUNG WINDOW TO MATCH EXISTING HOUSE WINDOWS IN MATERIALS, COLOR, AND CRAFTSMANSHIP

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5. INSULATED GARAGE DOOR WITH LIGHT PANELS

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10. METAL DECK SUPPORT POST

11. REVISED WINDOW

12. EXTERIOR GLAZE PANEL FIBERGLASS DOOR TO MATCH EXISTING IN COLOR AND CRAFTSMANSHIP

13. ACCESS STAIR WITH STAINLESS WIRE POST AND RAIL SYSTEM

14. SCREENED DOOR

15. CRICKET

EXISTING EAST ELEVATION

PROPOSED EAST ELEVATION

NEW CONSTRUCTION

44 GUILDS WOOD DRIVE
Tuscaloosa, Alabama

A.202
NOTES

1. WOOD DOUBLE HUNG WINDOW TO MATCH EXISTING HOUSE WINDOWS IN MATERIALS, COLOR, AND CRAFTSMANSHIP

2. ASPHALT SHINGLE ROOFING TO MATCH EXISTING HOUSE ROOFING IN MATERIAL, CRAFTSMANSHIP, COLOR

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4. FIBER CEMENT LAP PLANK SIDING MATCHING EXISTING IN SIZE, COLOR, AND CRAFTSMANSHIP

5. INSULATED GARAGE DOOR WITH LIGHT PANELS

6. WOOD TRIM TO MATCH EXISTING HOUSE TRIM IN COLOR, AND CRAFTSMANSHIP

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13. ACCESS STAIR WITH STAINLESS WIRE POST AND RAIL SYSTEM

14. SCREENED DOOR

15. CRICKET
Amarr® Carriage Court CC4000
Steel Overlay Carriage House Garage Doors

Amarr®
Carriage Court CC4000
Steel Overlay Carriage House Garage Doors

www.amarr.com
Distinctly defined. The Amarr Carriage Court collection adds increased curb appeal to your home with 18 highly defined carriage house garage door designs. Built with durable composite overlay trim and insulated steel-backed sections, these garage doors provide energy efficiency, noise reduction and innovative design to your home.
Discover a whole new SIDE OF HOME.
UNMATCHED INVESTMENT IN MANUFACTURING SCALE AND PRODUCT INNOVATION

- Largest manufacturer of fiber cement in North America
- 5x more capacity than our largest competitor
- More than 100 process and product quality checks
- 100+ scientists and engineers provide dedicated resources for continuous innovation in manufacturing and product development
- More U.S. fiber cement patents than any competitor
Top to bottom, our exterior product line is defined by excellent performance, aesthetics and design options. 

Provide protection from the elements, showcase a homeowner’s individual style and install peace of mind with exceptional warranties through a single, trusted manufacturer.
Sleek and strong, HardiePlank® lap siding is not just our best-selling product – it’s the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.

A classic look for THE HOME OF THEIR DREAMS.
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**SELECT CEDARMILL® & SMOOTH**

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**STATEMENT COLLECTION™**

- DREAM COLLECTION™
- PRIME

**SMOOTH**

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**BEADED CEDARMILL® & BEADED SMOOTH**

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**CUSTOM COLONIAL ROUGHSAWN® & CUSTOM COLONIAL SMOOTH®**

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Imagine a Solution for Any Situation

Windsor Windows & Doors can help bring your vision to life.

Our windows and doors open up a home to the light, air and beauty of the outside world. But it’s the inspired designs and lasting performance of Windsor products that open up a world of possibilities for architects and builders.

Windsor has been developing unique home construction solutions for more than 70 years. We’re dedicated to bringing you the highest quality products on the market, all for the best value.

Choose from a wide selection of products for new construction, remodeling or light commercial applications. Windsor’s windows and doors allow you to get creative with your next project, without sacrificing quality or stretching your budget.

*Imagine what you can do with Windsor Windows & Doors.*

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LEFT // PINNACLE 3/4 LITE OUT-SWING PATIO DOOR. Bluffton, South Carolina (Courtesy of Coastal Living Magazine/Josh Gibson).

RIGHT // PINNACLE LOW PROFILE DIRECT SET WINDOWS AND IN-SWING PATIO DOOR. Winter Park, Florida.
The Wonders of Wood

Strength and beauty shine through in Windsor’s Pinnacle products. We use only the finest pine, alder and fir so you can create only the finest homes. The many sizes and shapes available allow you to make a statement — from contemporary looks to classic lines.

No matter what design you have in mind, Windsor allows you to achieve it in style. With each Pinnacle product, you get the rugged durability and traditional appeal of real wood.

See What Sets Pinnacle Apart

[1] PREMIUM WOOD CONSTRUCTION Natural wood serves as one of the most energy efficient materials available. Windsor uses only the finest wood interiors of Clear Select Pine, Natural Alder or Douglas Fir.

[2] CARDINAL® LoE 366 GLASS Windsor products feature LoE 366 glass with a coating that alters the way glass transmits visible and invisible light. LoE 366 decreases heat loss in the winter and heat gain in the summer. Reduced ultraviolet light penetration also helps prevent your furniture, drapes and carpet from fading.

A triple-glazed IG option is available for Pinnacle Select and Pinnacle clad direct set and radius units. Triple IG consists of 1-1/4” OA thickness and two LoE coatings. The LoE 366 coating on surface #2 and the LoE 180 coating on surface #5 provides superior U-value thermal performance.

[3] EXTRUDED ALUMINUM We use only heavy-duty .050 extruded aluminum cladding, versus thin roll form aluminum. It is sturdier and more resistant to exterior damage, including dents and chips. The powder coat used in our paint application is the extremely durable 2604 finish. The 2605 finish is available when your project requires an even stronger defense against the elements. All Pinnacle clad and Select casement and awning products feature a thermally-broken frame for improved efficiency.