**LOCAL HISTORIC DISTRICT:** Dilworth  
**PROPERTY ADDRESS:** 723 East Worthington Avenue  
**SUMMARY OF REQUEST:** Replacement windows  
**APPLICANT:** Edward Vinson

The application was continued for 1) Drawings or a physical mockup with head jamb details with historic trim and a sample of the putty profile sash, 2) Details of the existing construction for comparison.

**Details of Proposed Request**

**Existing Conditions**
The existing structure is a 1.5 story house constructed in 1925 and listed as a contributing structure in the Dilworth Register of Historic Places. The house is further described as having a cross gable roof with exposed rafters and decorative joists. Engaged porch with side plain frieze on short posts on high piers.

**Project**
The project is replacement windows around the house. The window type is Renewal by Andersen. The window material is described as “Fibrex, which is made of reclaimed wood fiber and PVC polymer that is fused together.” This new window material has not been reviewed by the HDC. The window patterns would be consistent with the original windows. There are 16 windows to be replaced in their original openings. The HDC will determine if the window materials and trim meet the guidelines.


18. Give depth and profile to windows by using true divided lights, or three-part simulated divided lights with integral spacer bars and interior and exterior fixed muntins. Small variations such as the width and depth of the muntin and sash may be permitted if those variations do not significantly impact the historic characteristics of the window design. Clip-in/false muntins, flat muntins and removable external grilles are not allowed.

19. Replace a wood window with a wood window when possible. Wood-resin composite, aluminum clad wood, or fiberglass windows that meet these guidelines may be considered on a case by case basis. Requests for vinyl windows must be reviewed by the full Historic District Commission.

**Staff Analysis** – This application was submitted June 1, 2017. November 8, 2017 is the 6th month. Per HDC procedures a decision must be rendered this month to approve or deny the application. Staff recommends denial of the application.
This application was continued from October for the following:

- Drawings or a physical mockup with head jamb details with historic trim and a sample of the putty profile sash
- Details of the existing construction for comparison
Charlotte Historic District Commission Case 2017-404
HISTORIC DISTRICT: DILWORTH
WINDOW REPLACEMENT

723 E. Worthington Av
Dilworth
Historic District
Property Lines
Building Footprints

July 12, 2017
Double-Hung WINDOWS

This classic window style is an excellent choice no matter where you live. Choose gently curved Contemporary or squared Traditional Check Rails.

CONVENIENT
Easy cleaning from the inside.

ELEGANT
Traditional look of mortise-and-tenon styling.

ACCURATE
Appropriate for restoration and renovation projects.

Check Rail Options

Contemporary Traditional

Reverse cottage style windows feature larger upper sash.
Grille Options

Customize Your Windows

Renewal by Andersen offers a wide range of creative grille patterns to enhance the look of your home.

All of our grilles are designed to be long lasting with low maintenance performance. With such a broad design range of grilles available, you can match your home's current architecture. Style them to complement them into a renovation project for historical accuracy.

Patterns

- Colonial
  - Create number of squares per panel
- Farmhouse
  - Two vertical bars meet a wider horizontal rail or bar at the center of the window
- Prairie
  - Two vertical and two horizontal bars per panel to form 4 inch corner squares
- Modified Prairie
  - Two vertical bars and one horizontal bar per panel
- Simulated Double Hung
  - Preserve the look of a traditional window
- Fractional
  - Specific number of vertical bars and horizontal bars
- Equal Light
  - Specify number of horizontal bars. Their distance apart
- Custom
  - Create a new pattern. Revive one from the past
- More
  - Ask your replacement consultant for more grille options.
**Full Divided Light Grilles**

Full divided light grilles provide a visual representation of true divided glass. The option consists of a permanently applied exterior Fibrex® material grille, an aluminum spacer between the glass, and a removable or permanently applied interior grille. Available in two widths and an array of colors.

**Grilles Between-the-Glass**

Aluminum grilles are permanently installed between the panes during manufacturing, providing the beauty of grilles with the quick cleaning of a smooth glass surface. Available in two widths and an array of colors.

**Interior Wood Grilles**

Made of hardwood, these grilles snap into clips on the interior of the sash and can be easily removed to make glass cleaning a breeze. Available in two widths.
<table>
<thead>
<tr>
<th>ID#</th>
<th>ROOM</th>
<th>DETAILS</th>
</tr>
</thead>
<tbody>
<tr>
<td>104</td>
<td>Office</td>
<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<td>105</td>
<td>Bath</td>
<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<tr>
<td>106</td>
<td>Printer</td>
<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<td>107</td>
<td>Living</td>
<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<td>110</td>
<td>Dining</td>
<td><strong>Window:</strong> Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<td>112</td>
<td>Entry</td>
<td>Window: Double-Hung, Equal, Slope Sill Insert, Traditional Checkrail, EXTERIOR White, INTERIOR White, Glass: Sash All: High Performance SmartSun Glass, No Pattern, Hardware: White, Screen: Fiberglass, Full Screen, Grille Style: Full Divided Light (FDL with spacer), Grille Pattern: Sash 1: Colonial 3w x 2h, Sash 2: No Grilles, Misc: Non</td>
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<tr>
<td>201</td>
<td>Bed</td>
<td>Window: Fixed Window, Casement, Base Frame, EXTERIOR White, INTERIOR White, Glass: Sash All: High Performance SmartSun Glass, No Pattern, Grille Style: No Grilles, Misc: Non</td>
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<tr>
<td>203</td>
<td>Bed</td>
<td>Window: Fixed Window, Casement, Base Frame, EXTERIOR White, INTERIOR White, Glass: Sash All: High Performance SmartSun Glass, No Pattern, Grille Style: No Grilles, Misc: Non</td>
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