# Barton Ross & Partners LLC Architects

January 28, 2022

Katherine Miller, Chair North Plainfield Historic Preservation Commission 263 Somerset Street North Plainfield, New Jersey 07060

Delivered via email and hard copy

Re: Yeshiva New Academic Building, 21 Rockview Avenue, North Plainfield, New Jersey

Historic Preservation Commission – Final Revised Certificate of Appropriateness submission

Dear Ms. Miller,

Please find enclosed our final revised schematic design booklet for the new Yeshiva Tiferes Boruch academic building proposed to be located at the corner of Sycamore and Linden in the Washington Park Historic District. We will provide the HPC Secretary with electronic versions of the same. Our team made numerous design refinements following the last HPC meeting based on comments and feedback provided by the HPC. This includes the revised color renderings incorporating recent comments regarding the redesigned 3'-6" high roof parapet, providing wood window/door cut sheets, eliminating the sloped roof, adding screening trees at the Washington Street façade bump out, redesigning the stone window arches to better match the mansion, etc.

We feel the application is much strengthened and in keeping with the design guidelines established for new construction within the Washington Park Historic District. Feel free to contact us if you have any questions or require any further information. We look forward to meeting again virtually with the HPC and presenting our final revised plans.

Sincerely yours,

**Barton Ross & Partners, LLC Architects** 

Barton Ross, AIA, AICP, LEED AP BD+C

President

cc: Rabbi Yochanan Cohen, Executive Director, Yeshiva Tiferes Boruch

Abe Auerbach, Regency Development Properties, LLC

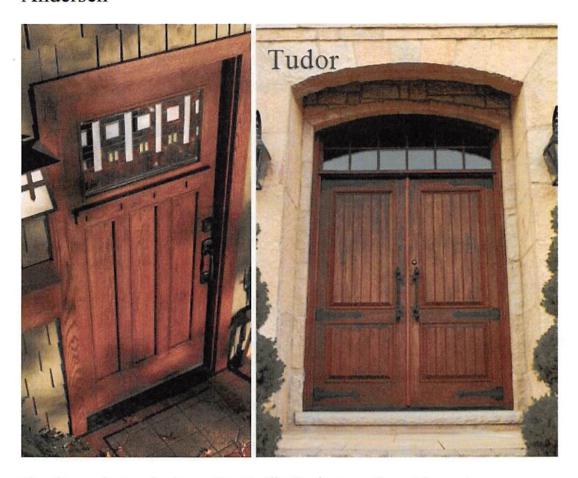
Peter Wolfson, Esq., Attorney, Day Pitney, LLP

Enc: Door/window annotated cut sheets

Revised 11x17 BRPA Schematic Design booklet, dated January 28, 2022

# DOORS WILL BE AFFRICAN MAHOGANY WOOD TOLG BY ANDERSEN TUDOR SERVES WITH CUSTOM HARDWARE

# Andersen



(See this product on display at Phoenixville, Doylestown, Kennett Square)

Andersen entrance doors, handcrafted from fine woods, are distinguished by their attention to elegant architectural detail, including stylish transoms and sidelights. The company is also known for its energy-efficient patio doors, available in both hinged and sliding designs, as well as for its coastal storm doors.

#### LEARN MORE AT THEIR WEBSITE



Andersen custom or historic salvaged door pulls with modern lockset, interior push bars by Sargent per Barrier-free code requirements for public buildings

### PRODUCT OVERVIEW



#### Double-Hung Windows

Choose Woodwright® double-hung windows that replicate the look of traditional architecture or our best-selling tilt-wash double-hung windows that are extremely energy efficient. Both are available as full-frame or insert windows, and can be part of bay window combinations. Coordinating picture and transom windows are also available.



#### Specialty Windows

A collection of stylish shapes to help distinguish a home's style or create a delicate accent.



Complementary specialty windows offer 35 additional shapes and custom sizes.



Woodwright full-frame windows come in a variety of shapes.



Our Narroline® double-hung window conversion kit can upgrade Andersen® Narroline double-hung windows to tilt-wash windows.



#### Casement & Awning Windows

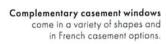
Casement and awning windows are energy efficient, and are built with our low-maintenance Perma-Shield® cladding. Available for new construction or replacement, as integral twin or triple units, or as part of bay or bow window combinations. Coordinating picture and transom windows are also available.



#### Gliding Windows

Superior energy efficiency, reliable performance and uncommon beauty.

Both sash on our gliding windows open for improved ventilation.





# Frenchwood® Gliding & Hinged Inswing Patio Doors Wide wood profiles provide the authentic craftsmanship

Wide wood profiles provide the authentic craftsmanship of traditional French doors, and our Perma-Shield exterior cladding protects the unit and offers low maintenance. Add blinds-between-the-glass to conveniently control light and privacy. To learn more about other traditional- and contemporary-style Andersen door options, visit andersenwindows.com/doors.



Complementary curved top patio doors, including Springline™ and arch hinged doors, are handcrafted and complement our 400 Series products.

Frame any Frenchwood patio door with Frenchwood patio door sidelights and transoms.



## **GRILLE OPTIONS**

Grille patterns are available in widths and configurations to fit any architectural style or the taste of any customer. We can match virtually any existing grille pattern, and we'll even work with you and your customers to create custom patterns.



Permanent exterior Permanent interior with spacer



Permanent exterior Permanent interior



Permanent exterior Removable interior



Removable interior



Finelight grillesbetweenthe-glass

#### **FULL DIVIDED LIGHT**

Permanently applied to the interior and exterior of the window, with a spacer between the glass.

#### SIMULATED DIVIDED LIGHT

Permanent grilles on the exterior and interior, with no spacer between the glass. We also offer permanent exterior grilles with removable interior grilles.

#### CONVENIENT CLEANING OPTIONS

Removable interior grilles come off for easy cleaning. Finelight<sup>™</sup> grilles-between-the-glass are installed between the glass panes, and feature a contoured profile in 1" (25) and 3⁄4" (19) widths.

#### Grille Bar Widths & Patterns



Actual width shown.

Our 2½" (57) width grille can be positioned horizontally across the center of a casement window to simulate the look of a double-hung window.

To see all of the standard patterns available for a specific window or door, refer to the detailed product sections in this product guide.

\*7/8" (22), 11/6" (29) and 21/4" (57) are not available in Finelight grilles-between-the-glass.

Dimensions in parentheses are in millimeters.

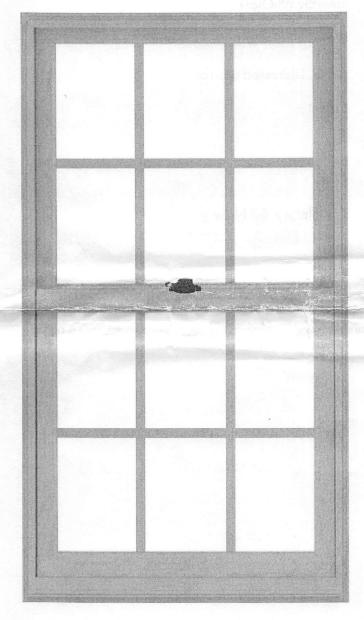
Product Name	400 Series Woodwright® Double-Hung Window
Product ID#	WDH28410
Unit Width	33 5/8"
Unit Height	60 7/8"
Interior Color	Pine wobative parties of due
Glass	SmartSun™ Glass
Hardware	Easy-Tilt Release Lock, Distressed Bronze
Optional Hardware	None, Distressed Bronze
Grille Pattern	Colonial
Grille Width	1"
Exterior Color	White
Exterior Trim Profile	3.5" Flat w/ Sill Nose
Exterior Trim Color	White

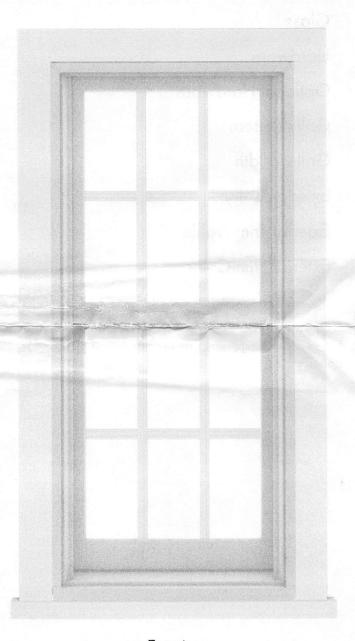
<sup>\*</sup> Distressed bronze and oil rubbed bronze are 'living' finishes that will change with time and use.



<sup>\*</sup> Options shown are not available for all products within the series. Computer monitor limitations prevent exact color duplication. For an accurate representation of color options please view actual color samples available at your Andersen window & patio door supplier.

# 400 Series Woodwright® Double-Hung Window





Interior

Exterior

### **SUMMARY**

purchase this product or customize it further, take this summary to your Andersen dealer.



# HOME STYLE PATTERN BOOK Tudor

An Old World Selection from the Andersen Style Library



## **Window Groupings**

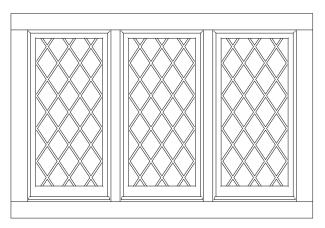
A group of three equally sized casement windows or double-hung windows mulled together is the most common combination. However, the number of combined windows can be as few as two or as many as five.

Casement window groupings are often mulled with transom windows of equal width, with both window types having the same grille pattern.

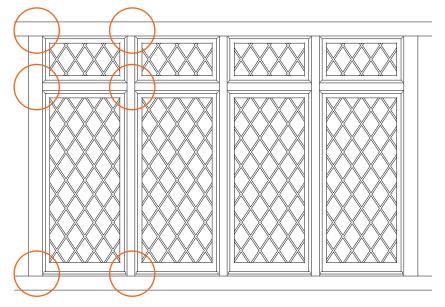
## • ANDERSEN AUTHENTICITY •

Every A-Series product from the Andersen® Architectural Collection features common design elements to make creating authentic window groupings easier.

With A-Series products, you can specify different window types and still have their sash design, grille profiles, glass setback, sight lines and frame depth match and align perfectly.



3-wide casement window grouping



4-wide casement window grouping with transoms.

Trim is integral with half timber house trim.

Circled areas — See Typical Trim Conditions details on page 13.

# Sash & Grille Design

Tudor style windows offer rich character that greatly contributes to the overall look of the home.

The sash thickness is traditionally  $1^3/8$ " with a deep glass setback placed near the middle of that measurement. Additionally, grille and sash profiles are alike on the interior and the exterior respectively.

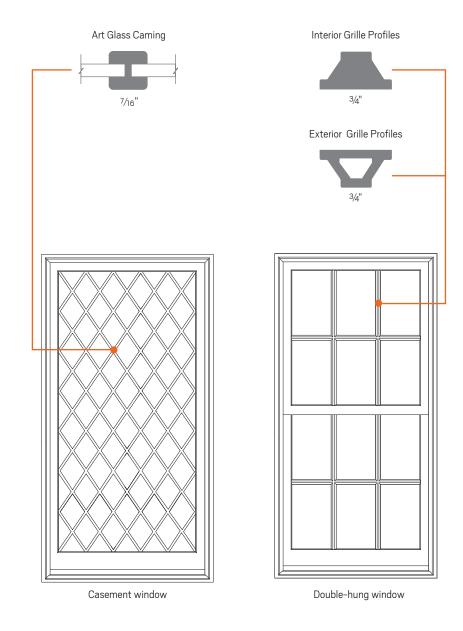
For double-hung windows, the top rail of the sash should be the same width as the stiles. Also, the bottom rail should be wider than the stiles and the top rail.

#### • ANDERSEN AUTHENTICITY •

Andersen® A-Series windows were designed in conjunction with leading architects. As such, double-hung, casement and picture windows feature these sash and grille details for architectural authenticity:

- Bottom rail of the sash is wider than the stiles and top rail
- A deep glass setback for historical accuracy
- Grille profile faces are flush with the sash face to simulate traditional wood muntins
- Exterior grille profiles accurately simulate the look of putty glazing on a historic window
- Diamond pattern art glass with metal caming and dual-pane insulated glass available for a historically authentic appearance

Andersen products allow you to specify custom grille patterns, making it easy to create an exact match in historical applications.



#### **Main Entries with Trim**

The following two main entry types are commonly found in Tudor homes:

#### Type A:

- No covered porch
- Door is near the surface of the building
- Door shapes are either half-round archtop or Tudor archtop
- A narrow window placed 1–2 feet from the entry door

#### Type B:

- Exterior, unheated, covered porch
- Half-round arch or Tudor arch opening to porch
- Door is set back inside the entry porch
- Door shapes include half-round archtop, Tudor archtop and rectangular flattop
- No small window near door

# **Auxiliary Entries with Trim**

Side doors are typically rectangular and have a small glass area with diamond grilles in the upper portion. For rooms where more natural light is desired or to visually connect indoor and outdoor spaces, hinged patio doors are ideal, although gliding patio doors are also alternatives. While doors featuring large expanses of glass historically had rectangular grille patterns, diamond-patterned grilles are also appropriate.



Type A main entry



Type B main entry



Main entry door (out of context)



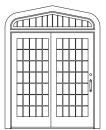
Quintessential side door



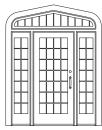
Side door with half-timbering trim



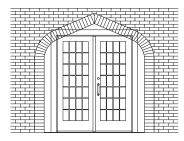
Standard hinged patio doors with custom Tudor transom window



Standard gliding patio door with custom Tudor transom window



Standard patio door & sidelights and custom Tudor transom window



Rectangular patio door set back inside shallow Tudor arched opening