



Commission for Architectural Review Application for Certificate of Appropriateness

900 E. Broad Street, Room 510
Richmond, VA 23219 | (804)-646-7550
www.rva.gov/planning-development-review/commission-architectural-review



Property (location of work)

Address: 510 North 29th Street
Historic District: Church Hill North

Applicant Information Billing Contact

Name: David Herring
Email: chdh2306@gmail.com
Phone: 804-690-0662
Company: N/A
Mailing Address: 510 North 29th Street
Richmond VA 23223

Applicant Type: Owner Agent Lessee
 Architect Contractor Other (specify):
Owner

Owner Information Billing Contact

Same as Applicant
Name: Same as Applicant
Email: _____
Phone: _____
Company: _____
Mailing Address: _____

****Owner must sign at the bottom of this page****

Project Information

Project Type: Alteration Demolition New Construction (Conceptual Review Required)

Description (attach additional sheets if needed):

See attached Continuation Sheets for proposed Project Narrative

Acknowledgement of Responsibility

Compliance: If granted, you agree to comply with all conditions of the certificate of appropriateness (COA). Revisions to approved work require staff review and may require a new application and approval from the Commission of Architectural Review (CAR). Failure to comply with the conditions of the COA may result in project delays or legal action. The COA is valid for one (1) year and may be extended for an additional year, upon written request and payment of associated fee.

Requirements: A complete application includes all applicable information requested on checklists available on the CAR website to provide a complete and accurate description of existing and proposed conditions, as well as payments of the application fee. Applications proposing major new construction, including additions, should meet with staff to review the application and requirements prior to submitting an application. Owner contact information and signature is required. Late or incomplete applications will not be considered.

Zoning Requirements: Prior to Commission review, it is the responsibility of the applicant to determine if zoning approval is required and application materials should be prepared in compliance with zoning.

Signature of Owner David Herring

Digitally signed by David Herring
Date: 2023.12.28 10:12:33 -05'00'

Date 12/28/2023



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APPLICATION REQUEST NARRATIVE

The existing front porch balustrade was replaced circa 2016 using a wood Richmond Rail system from a local lumber company. In that short period of time of seven years, the wood railing system and many of the wood components of the box columns and related base trim pieces have deteriorated and now need to be replaced. Today's wood porch components – particularly Richmond Rail – *do not* hold up no matter how much caulking / painting is done. Therefore, this application respectfully requests to replace the deteriorating Richmond Rail balustrade, box columns and trim pieces with substitute materials, using specifically, the Intex Millwork Solutions Hampton Extruded Railing System and Fypon (or equal) polyurethane flat lumber and trim components for the box columns and porch fascia.

Please see information on the Hampton Railing System & Fypon Trim below, following the Existing Condition photographs.

Photo #1: EXISTING CONDITION: Front View of 510 N. 29th Street



APPLICATION CONTINUATION SHEETS – 510 NORTH 29TH STREET

Photo #2: EXISTING CONDITION: Overall View #1 of front porch with existing Richmond Rail



Photo #3: EXISTING CONDITION: Overall View #2 of front porch with existing Richmond Rail



Photo #4: EXISTING CONDITION: Detail View #1 of Richmond Rail going up the front steps



Photo #5: EXISTING CONDITION: Detail View #2 of Richmond Rail, south end of porch



APPLICATION CONTINUATION SHEETS – 510 NORTH 29TH STREET

Photo #6: EXISTING CONDITION: Detail View #3 of Richmond Rail balustrade, north end of porch



Photo #7: EXISTING CONDITION: Detail View #4 of deteriorating box column / base & porch fascia



Photo #8: EXISTING CONDITION: Detail View #5 of deteriorating box column board, split open



Photo #9: EXISTING CONDITION: Detail View #6 of deteriorating box column / base & porch fascia



PROPOSED SUBSTITUTE MATERIALS:

For Balustrade / Railings:

Company: Intex Millwork Solutions
Local Supplier: Siewers Lumber
Proposed For Balustrade System: Hampton Extruded Railing System

System Basic Specifications:

- Matte finish – 100% extruded Cellular PVC with aluminum reinforced core
- 3-1/2" width flat top profile (RS40350F)
- 3-1/2" width peaked profile (RS40350P)
- Commercial Code Approved spans up to 10 feet
- Hidden Stainless Steel fasteners
- 1-1/4" square-edge balusters
- 5" standard newel cover, 6", 8", 10" & 12" optional
- Solid PVC flat & pyramid newel caps, injection molded cap optional
- Mahogany top cap option available
- Does not require paint, but can be painted

Hampton Extruded Railing System Image #1 (From Company Website)



Hampton Extruded Railing System Image #2 (From Company Website)



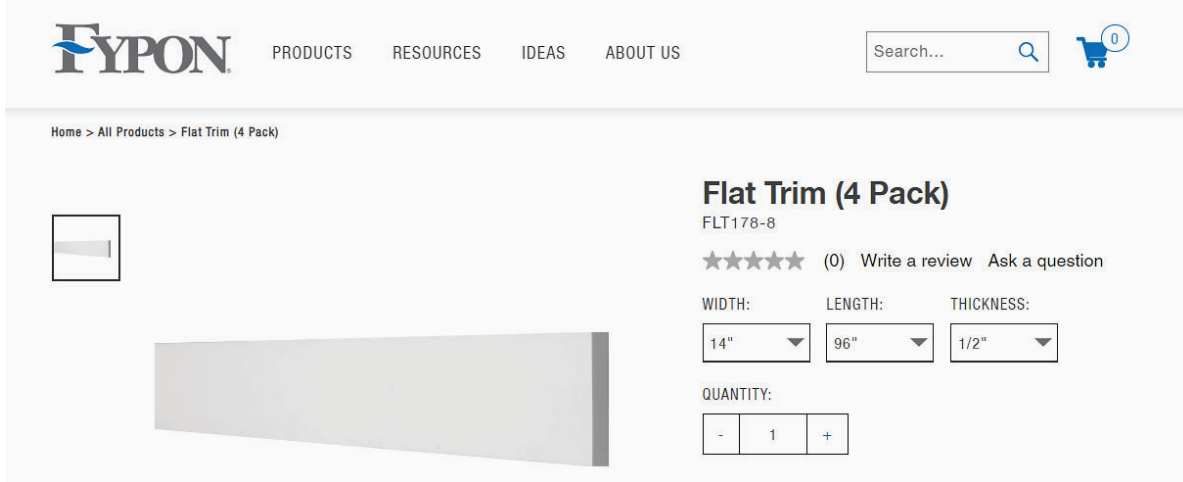
Hampton Extruded Railing System Image #3 (From Company Website)



APPLICATION CONTINUATION SHEETS – 510 NORTH 29TH STREET

For Box Columns & Related Trim Pieces / Porch Fascia:

Company: Fypon
Local Supplier: Siewers Lumber
Material: Polyurethane, can be painted



Specifications

Part Code	FLT178-8	Material	Polyurethane
Product Texture	Smooth	Weight	5.88
Pack Quantity	4 Pack	Width	14"
Length	96"	Thickness	1/2"

Fypon Lumber & Trim Components – Installed Example (From Company Website)

