



Kresge Building Front Doors

March 4, 2021

Mr. Brendan Cagney, Historic Specialist
City of Detroit, Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, MI 48226

Re: Kresge Building Renovation
14300 East Jefferson, Detroit, MI 48215

Mr. Cagney,

We are submitting for your review documentation for the replacement of the historic front doors of the Kresge Building in the Jefferson/Chalmers Historic District.

The building has been under renovation for a couple years with our original intent of the front doors to be refurbished and retained. The General Contractor and sub trades have performed refurbishing work on the doors, but they are still very much out of alignment, damaged which is not repairable, and not weather tight. It is the wish of the Owner to replace the doors with very similar doors, as explained in the enclosed brochure and details, from the manufacturer which produced the adjacent replacement storefront material, so that the aluminum finish matches what was approved by the HDC, as well as matches what is now installed.

Please review.

Thank you,

Brian V. Hurttienne, Principal
Christian Hurttienne Architects
2111 Woodward Avenue, Suite 201
Detroit, MI

Kresge Building Front Doors



Existing Interior of doors



Existing Exterior of doors

THIS IS A 3-PAGE FORM - ALL INFORMATION IS REQUIRED FOR PROJECT REVIEW

HISTORIC DISTRICT COMMISSION PROJECT REVIEW REQUEST

City of Detroit - Planning & Development Department
2 Woodward Avenue, Suite 808
Detroit, Michigan 48226

Date: March 4, 2021

PROPERTY INFORMATION

ADDRESS: 14300 East Jefferson, Detroit 48215 AKA: Kresge Building

HISTORIC DISTRICT: Jefferson / Chalmers Historic District

SCOPE OF WORK: (Check ALL that apply)

<input checked="" type="checkbox"/> Windows/ Doors	<input type="checkbox"/> Roof/Gutters/ Chimney	<input type="checkbox"/> Porch/ Deck	<input type="checkbox"/> Landscape/Fence/ Tree/Park	<input type="checkbox"/> General Rehab
<input type="checkbox"/> New Construction	<input type="checkbox"/> Demolition	<input type="checkbox"/> Addition	<input type="checkbox"/> Other: _____	

APPLICANT IDENTIFICATION

Property Owner/
Homeowner Contractor Tenant or
Business Occupant Architect/Engineer/
Consultant

NAME: Brian Hurttienne COMPANY NAME: Christian Hurttienne Architects

ADDRESS: 2111 Woodward, Ste 201 CITY: Detroit STATE: MI ZIP: 48201

PHONE: 313-825-2005 MOBILE: 313-850-6689 EMAIL: brian@cha-c.com

PROJECT REVIEW REQUEST CHECKLIST

Please attach the following documentation to your request:

PLEASE KEEP FILE SIZE OF ENTIRE SUBMISSION UNDER 30MB

- Completed Building Permit Application (highlighted portions only)
- ePLANS Permit Number (only applicable if you've already applied for permits through ePLANS)
- Photographs of ALL sides of existing building or site
- Detailed photographs of location of proposed work (photographs to show existing condition(s), design, color, & material)
- Description of existing conditions (including materials and design)
- Description of project (if replacing any existing material(s), include an explanation as to why replacement--rather than repair--of existing and/or construction of new is required)
- Detailed scope of work (formatted as bulleted list)
- Brochure/cut sheets for proposed replacement material(s) and/or product(s), as applicable

NOTE:

Based on the scope of work, additional documentation may be required.

See www.detroitmi.gov/hdc for scope-specific requirements.

Upon receipt of this documentation, staff will review and inform you of the next steps toward obtaining your building permit from the Buildings, Safety Engineering and Environmental Department (BSEED) to perform the work.

SUBMIT COMPLETED REQUESTS TO HDC@DETROITMI.GOV



20D / 35D / 50D - Standard Commercial Entrances



Door corners are mechanically joined and welded to ensure that they are more than capable of withstanding today's most demanding conditions. Standard hardware options include the Smart Series Push/Pull and touch bar exit devices. Custom entrances are available with options for one inch glazing, mid rails, high bottom rails and will accommodate most custom hardware.

PRODUCT DATA

FEATURES

Rapid Building Envelope / Non-Thermal

BENEFITS

- Doors are far above standard quality and performance
- Complete design freedom via varied rail and stile widths
- All door corners are mechanically joined and welded
- Lifetime warranty

STOCK ENTRANCES

- 20D Narrow Stile 3'-0" and 3'-6" x 7'-0" Singles
- 20D Narrow Stile 6'-0" x 7'-0" Pairs
- Offset Pivot, Butt Hung and Center Pivot
- MS Lock and CVR Exit Device (Offset Pivot only)

CUSTOM ENTRANCES

- 20D, 35D, and 50D
- Doors up to 8'-0" Tall
- Standard and Custom Hardware

DATA

Construction Use: New / Retrofit
Door Type: Swinging/Terrace Door
Entrance Style: Standard
Stile Width: Narrow / Medium / Wide
Glass Type: Monolithic / Insulating

PRODUCT LINE

Anodized Plus®

Category: Entrances

Entrance systems by YKK AP offer an abundance of design options. VersaJamb®, our unique reinforced tubular door frame, allows for side-lite glazing without shear clips while maintaining the structural integrity of transom frames.

Request Information	→
Find Your Local YKK AP Rep	→
View Technical Documents	→
Download Brochure	→
Installation Instructions	→

RELATED PRODUCTS



MegaTherm® 35XT / 50XT - Advanced Thermal Commercial Entrances

Our MegaTherm® 35/50 XT Advanced Thermal Commercial Swing Doors offer excellent energy efficiency and condensation resistance. They fit seamlessly within our enerGfacade® suite of products, making them a versatile option for clients interested in LEED® certification.

[VIEW PRODUCT →](#)



FEATURED PROJECT

LEGACY ER

Located in Allen, Texas, the new Legacy ER stands out amongst the suburban neighborhoods. Clad in metal and glass, the building is an example of the progressive architecture that is seeping into the medical community.

[VIEW PROJECT →](#)

TOOLS JUST FOR YOU:



NEED SPECS? GO TO THE TECHNICAL PRODUCT GUIDE →

LOOKING FOR RESIDENTIAL PRODUCTS? →

EXPLORE PRODUCTS

- Entrances
- Storefront Systems
- Window Walls
- Curtain Wall
- Architectural Windows
- Sliding and Terrace Doors
- Sun Control

PERFORMANCE+ SYSTEMS

- ProTek® Hurricane Resistant and Blast Mitigation Systems
- enerGfacade® Energy Efficient Building Solutions
- Anodized Plus® Aluminum Finishes
- MegaTherm® Aluminum Framing System
- ThermaBond Plus®

PROFESSIONAL RESOURCES

- Product Explorer
- Continuing Education
- Technical Documents
- MyThermal Assistant
- myTECHLink Login
- myykap.com
- Technical Tools for Architects
- Technical Tools for Glazing Contractors
- Inspiration Gallery
- Price Book

GET SUPPORT

- Find a YKK AP Rep
- Request Project Support
- Request Product Training

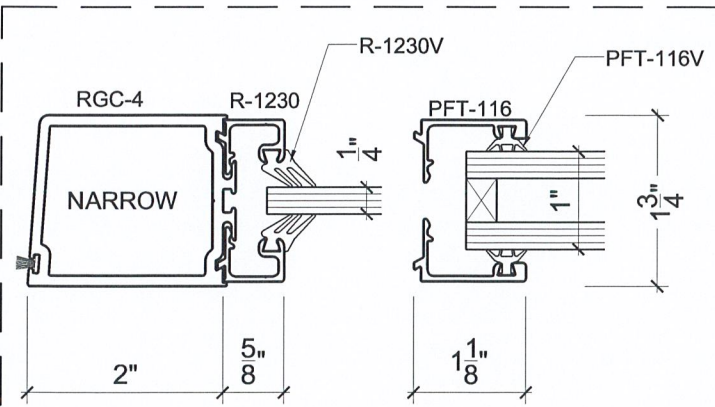
OUR COMPANY

- About YKK AP America Inc.
- Our Corporate Vision and Philosophy
- Environmental Responsibility
- Fundamental Behaviors
- USA Manufacturing
- Careers
- About the YKK Group
- Corporate Social Responsibility
- News & Events

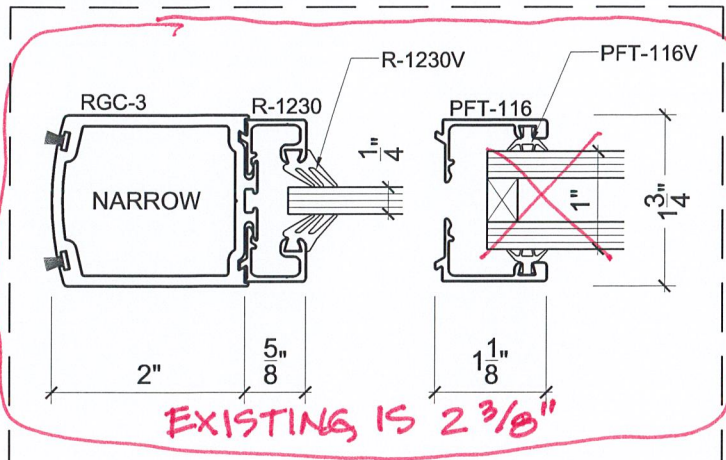
STILES

1/2 SCALE

SINGLE SWING DOOR STILE

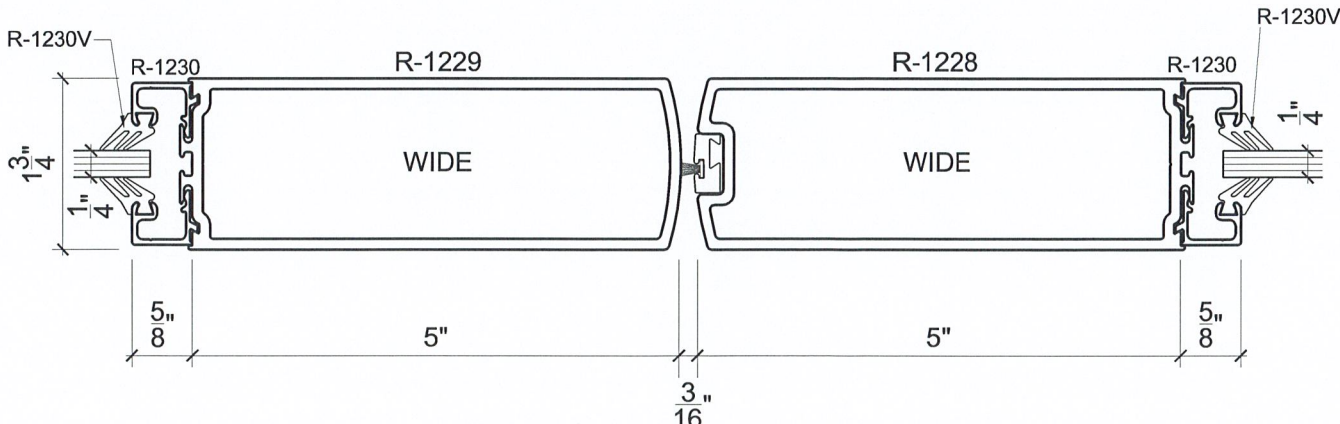
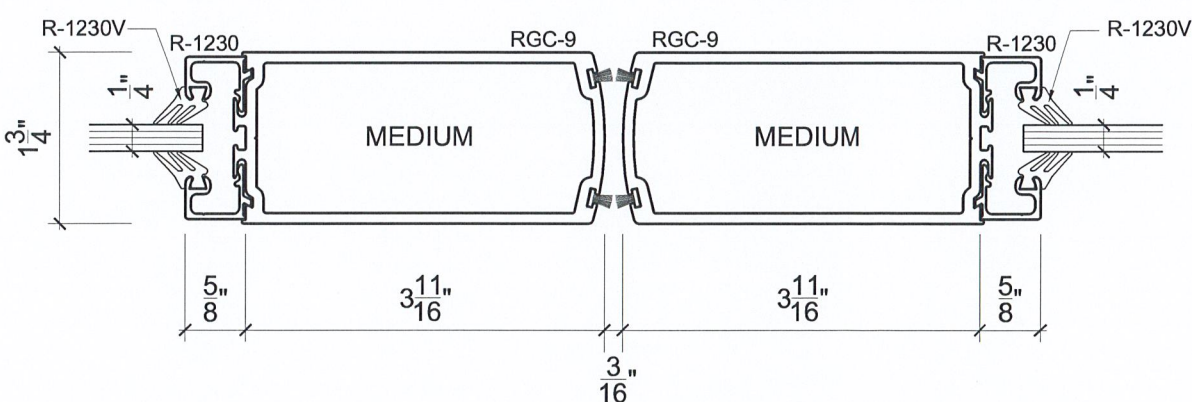
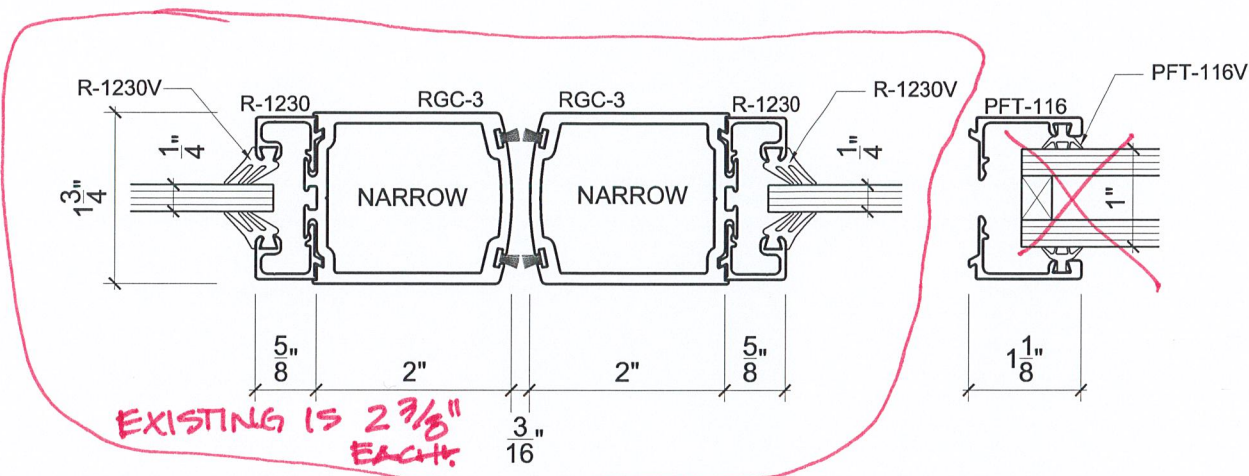


DOUBLE SWING DOOR STILE



MEETING RAILS

1/2 SCALE

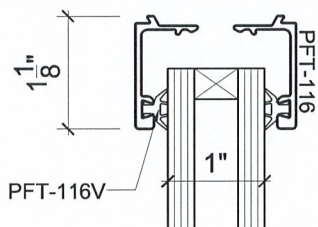
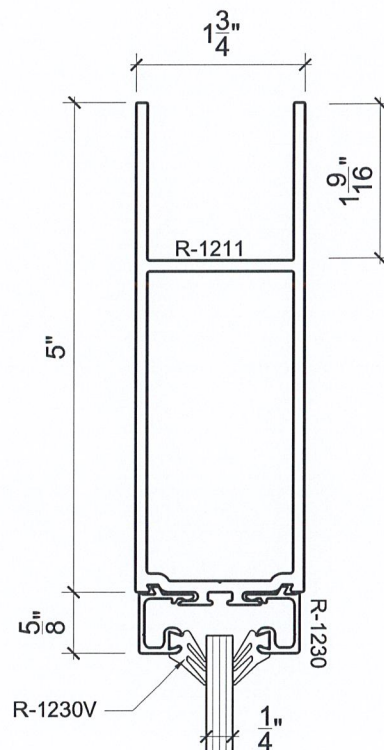
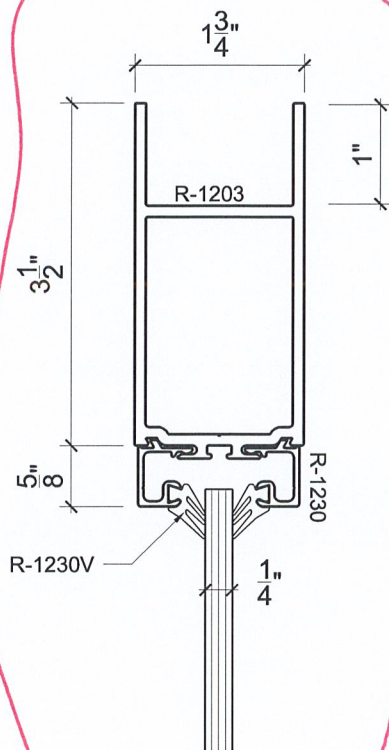
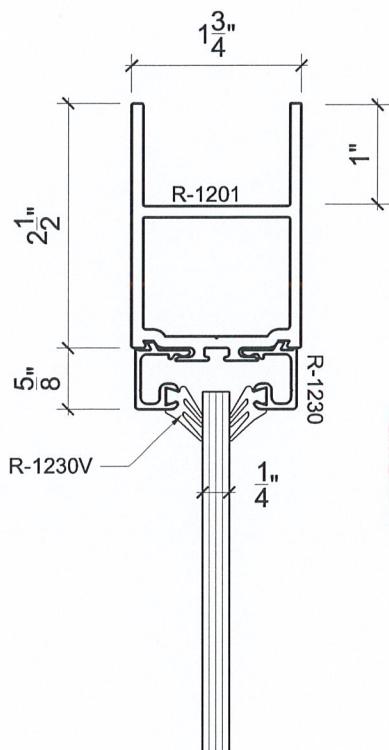


SECTION 2

TOP RAILS

1/2 SCALE

EXISTING IS 3 3/4"

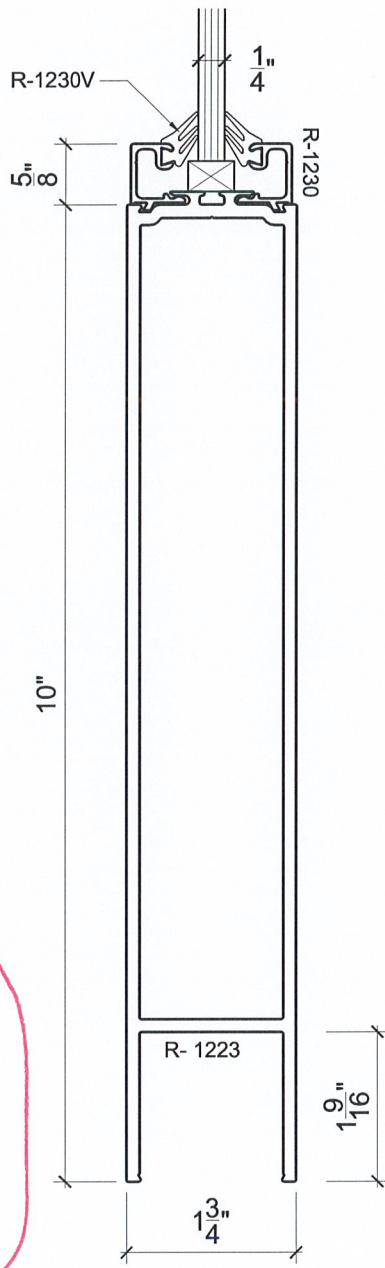
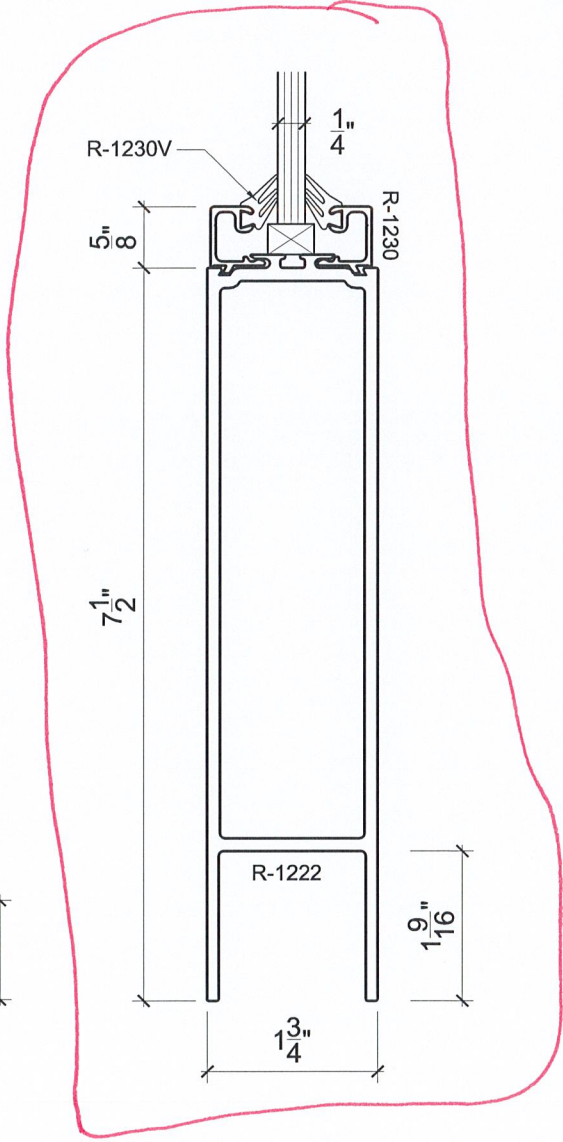
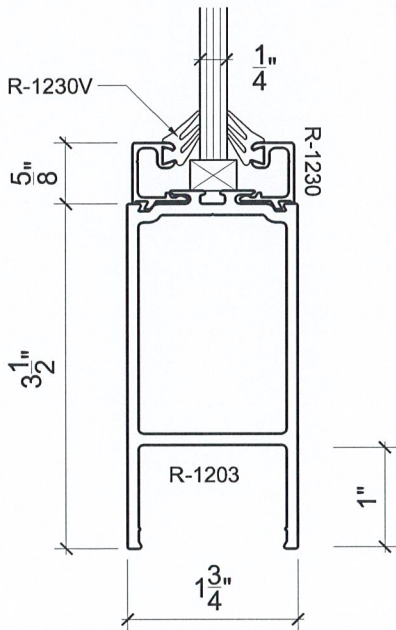
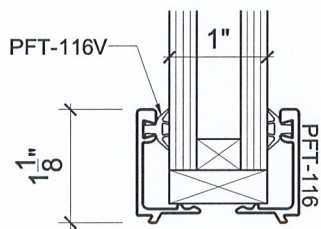


SECTION 3

BOTTOM RAILS

1/2 SCALE

EXISTING IS 7"



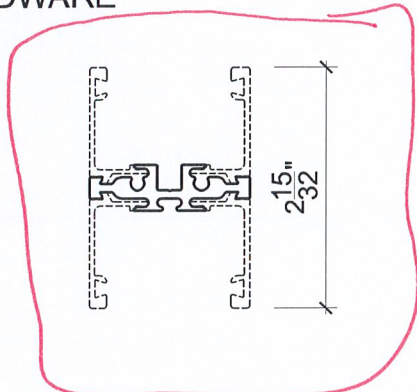
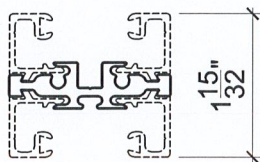
SECTION 4

ENTRANCE MODIFICATIONS

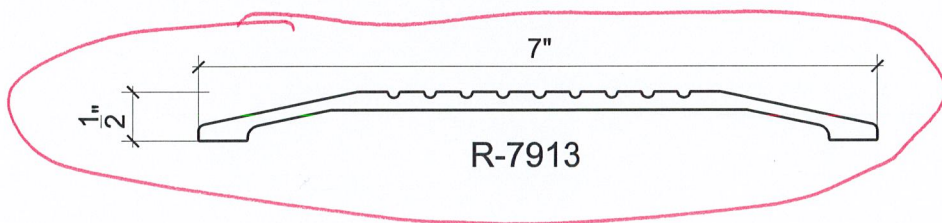
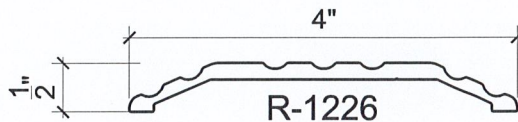
1/2 SCALE

CROSS RAIL: ANY TOP OR BOTTOM RAIL CAN BE USED DEPENDING ON THE HARDWARE

TRUE MUNTIN: R-26085



THRESHOLDS:



GLAZING STOPS OPTIONS: 1/4" R-1230
1" PFT116

STANDARD HARDWARE: BUTT HINGE, OFFSET PIVOT