

July 2, 2021

TO:

City of Madison Planning Division Department of Planning & Development 215 Martin Luther King Jr. Blvd Suite 017 Madison, WI 53703

RF:

Letter of Intent - Landmarks Commission Approval

PROJECT:

Hamilton Building Exterior Upgrade 101 North Hamilton Street, Madison, WI

AY PROJECT # 71002

Commission members,

The following is submitted together with the renderings and application for review by the Landmarks Commission. With this application we will be requesting Final Approval of the current proposed design.

OWNER/ DEVELOPER:

TangFeng Company, LLC 733 Struck St. #44624 Madison, Wisconsin 609-489-1346 Contact: Greg Thomas gregthomas@tfcollc.com

CONTRACTOR:

Harmony Construction Management 906 Jonathon Drive Madison, Wisconsin 608-224-3310 Contact: Jason Jackson jjackson@harmonycm.net

ARCHITECT:

Angus-Young 16 North Carroll Street - Suite 610 Madison, Wisconsin 608-756-2326 Contact: Emily Mader- Kiley e.mader-kiley@angusyoung.com



PROJECT LOCATION:

The existing building is located at 101 North Hamilton Street. The property is bounded on the north by North Webster Street, and to the east by East Mifflin Street. It is located in Aldermanic District 4.

PROJECT DESCRIPTION:

This project focuses on upgrading the existing facade of a Landmarks building. We plan to liven up the East Mifflin Street facade by refreshing the paint and adding windows to allow more light into the building.

DESIGN CONCEPT:

The project aims to respectfully restore the original uniqueness of the building, while engaging and celebrating the existing features and materials. The original materials of the building, masonry and sandstone, differentiated themselves from the adjacent buildings. To highlight these textures, we selected a gray toned color pallet, which adds definition to the existing materials, while also hiding any blemishes that have developed over the years. The proposed colors also bring back the building's original design intent of standing out from its surroundings. Currently, the existing building is painted a similar color pallet to its neighbor located at 112 East Mifflin, making the building blend in and almost disappear when looking at it from the East Mifflin perspective. The building does contain an original window on the second floor in which we plan to restore and paint to match the new color pallet.

The design consists of six new window openings along the East Mifflin facade. The added windows will not only bring light into the interior space, but also create a proportion that is more conducive to pedestrians. The East Mifflin side does contain an original window opening that has since been filled in with plywood. To make this more aesthetically pleasing, while also paying tribute to its historical purpose, we will fill the opening in with brick. This will allow the opening to still be distinguished from the rest of the facade. The second floor windows on the front facade will also be brought back to their original arched style, complementing their larger parent windows on the first floor.

Both doors on the East Mifflin facade will be replaced to match the entry door on the front of the building. While the openings are original to the building, the physical doors are not. The new proposed entry door style will both add additional entrances for multiple tenants and encourage more pedestrian interaction. We are also proposing an added limestone base on the East Mifflin facade to cover up existing damage that has occurred to the base of the sandstone and also prevent future damage. Lastly, the "wood look" panel signage board will complement the color of the wood doors, while also breaking up the otherwise plain facade.

Thank you for your time reviewing our proposal. We are looking forward to your support and feedback!

Sincerely,

Emily Mader- Kiley, Assoc. AIA

Angus-Young







101 N. HAMILTON - EXISTING

CITY OF MADISON LANDMARKS COMMISSION





101 N. HAMILTON - EXISTING





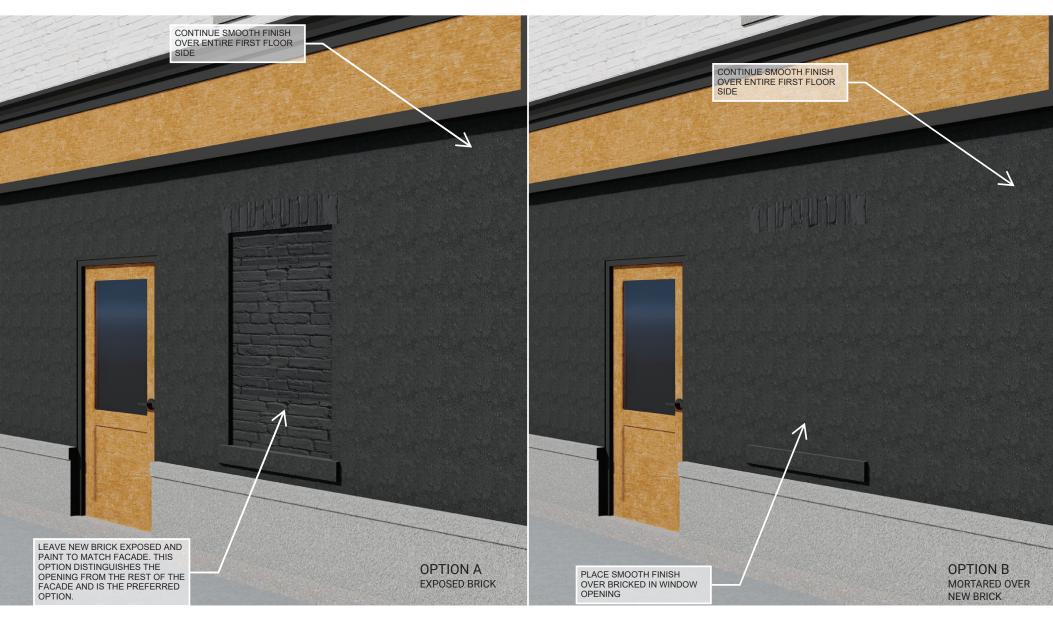


























ALUMINUM DOUBLE HUNG WINDOW





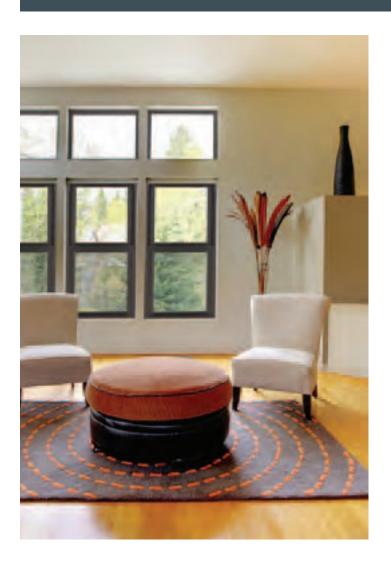




ALUMINUM DOUBLE HUNG WINDOW

DECADES OF PROVEN PERFORMANCE

The 5800 Double Hung window has been tested to be used in sizes up to 60"x 99". The air infiltration rate is an amazing .03! This window features a 4 5/16" frame, block and tackle balances with an ultra-lift option, 1" insulated glass, and tilt sash operation. Both sashes operate and automatically lock into position when closed. Standard options include nail fins, subframe, panning and two anodized finishes.





ALUMINUM DOUBLE HUNG WINDOW

5800 DOUBLE HUNG | DETAILS



Thermal Bar Break System:

4 5/16" frame depth with a thermal bar break system is used to enhance the thermal values of the frame and sash.



Sloped Sill:

The double hung incorporates a sloped sill which eliminates the need for weeps under the sash. This allows for superior water drainage.



Frame & Sash Corners:

All frame and sash corners use polyethylene gaskets for tighter air and water seals.



Window Balances:

The window balances are available in Class 1 or Class 5 options. Class 1 balances lift 30% of the sash weight while Class 5 lifts 70% of the sash weight.



Flush Mount Tilt Latches:

We use attractive flush mount tilt latches, allowing both sashes to tilt in for easy cleaning and removal.



Balance Shoes:

Balance shoes easily release the sash after tilting in to 90 degrees. This eliminates the need to raise one balance higher than the other, thus making removal easier.



Sill Locks:

The lower sash uses an automatic latching system with the use of spring loaded sill locks. This eliminates the need for cam locks and offers instant security when the window is closed.



Sash Interlock:

The upper and lower sashes interlock together which helps reduce deflection and creates a snug fit for a superior air infiltration rate.



Self-Latching Locks:

Self-latching locks on the top sash at the head keep the top sash from dropping down while operating the lower sash. The top sash is fully functional and can be operated or tilted in for cleaning.



Weatherstripping:

The double hung sash and frame have multiple weatherstrip locations uniquely positioned so that weatherstripping is never disconnected, which results in outstanding air infiltration performance.



Color Options:

White

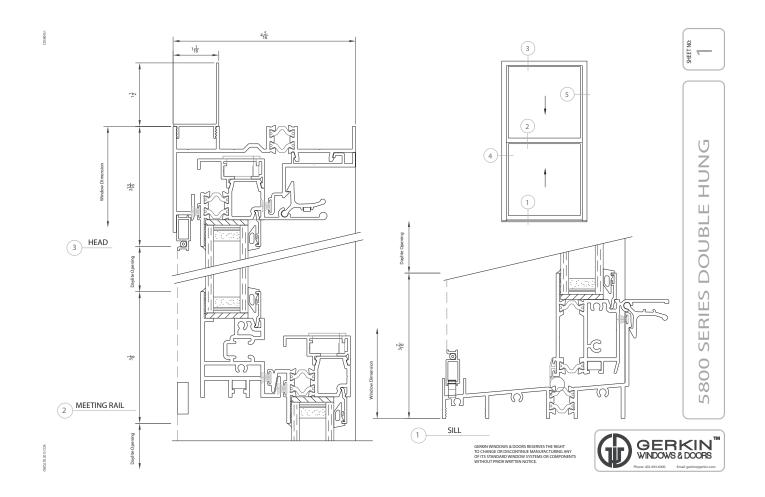
Clear Anodized

Dark Bronze Anodized



ALUMINUM DOUBLE HUNG WINDOW

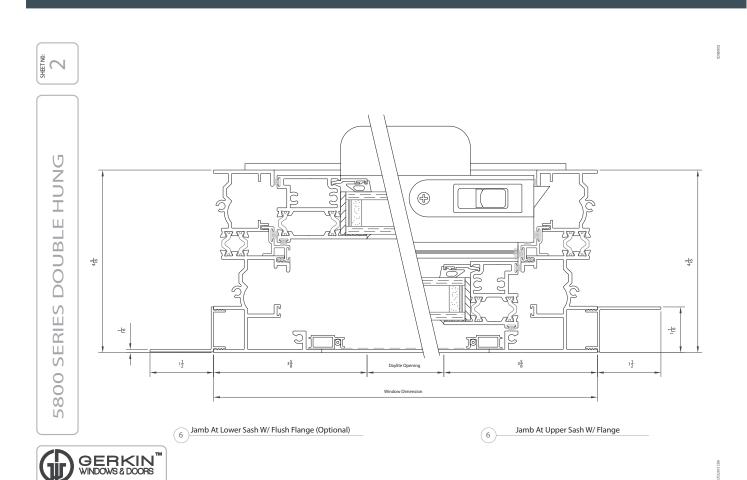
5800 DOUBLE HUNG | DETAILS





ALUMINUM DOUBLE HUNG WINDOW

5800 DOUBLE HUNG | DETAILS







ALUMINUM DOUBLE HUNG WINDOW



5800 DOUBLE HUNG | TEST RESULTS

NFRC	TEST RESULTS		
	U-Value w/LoÉ ³ /Argon	.45	
	Solar Heat Gain Coefficient	.20	
	Visible Transmittance	.46	
	Condensation Resistance	43	
	U-Value Air Only*	.48	

AAMA TEST RESULTS	
Test Window 60" x 99"	
Class	CW-PG50-H
Air Infiltration	.03 cfm/sq.ft. @ 25 mph
Water	8.25 psf
Structural Wind Load	82.5 psf
Indoor/Outdoor Sound Transmission Class	N/A
Sound Tranmission Class (w/ 1/4 LAM X 1/8 A)	N/A

AAMA TEST RESULTS		
	Test Window 60" x 99"	
	Class	LC-PG55-H
	Air Infiltration	.03 cfm/sq.ft. @ 25 mph
	Water	8.25 psf
	Structural Wind Load	82.5 psf
Indoor/Outdoor S	ound Transmission Class	N/A
Sound Tranmission Cla	ass (w/ 1/4 LAM X 1/8 A)	N/A

*U-Values for our windows with 1/8" 366 LoÉ3 glass, air only, 1/8" clear glass, no muntins or argon in the air space.

Tested and Certified to AAMA/WDMA/CSA 101/I.S.2 A440-08 U-Value/SHGC/VT/CRF Tested to NFRC 100/200/500

















ALUMINUM FIXED WINDOW







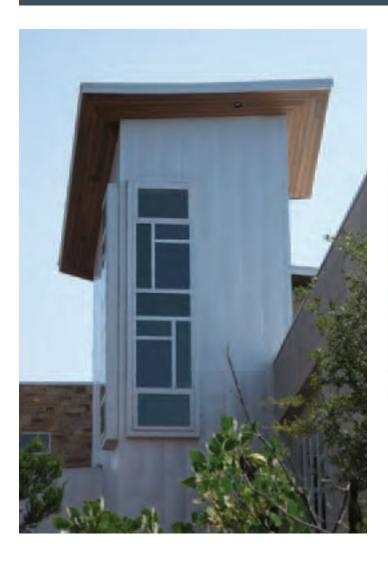




ALUMINUM FIXED WINDOW

DECADES OF PROVEN PERFORMANCE

The 5500 fixed windows are designed with performance in mind. These windows perform so well in NFRC thermal tests they have been used in 5-Star Green Build projects, Net Zero housing and numerous LEED certified projects.





ALUMINUM FIXED WINDOW

5500 FIXED | FEATURES



2 3/8" Thermally Broken Frame Depth: We use double wall construction and a thermally broken frame and sash for improved thermal efficiency.



Color Options:

White

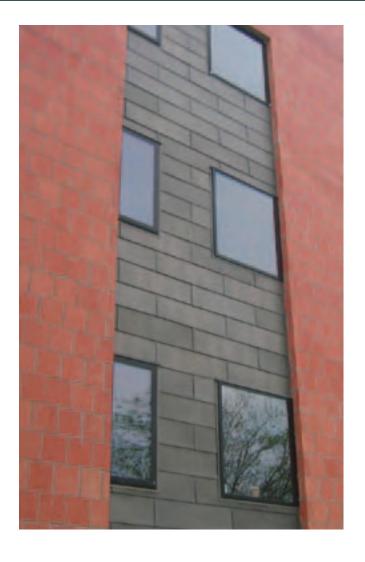
Bronze

Clear Anodized

Dark Bronze Anodized



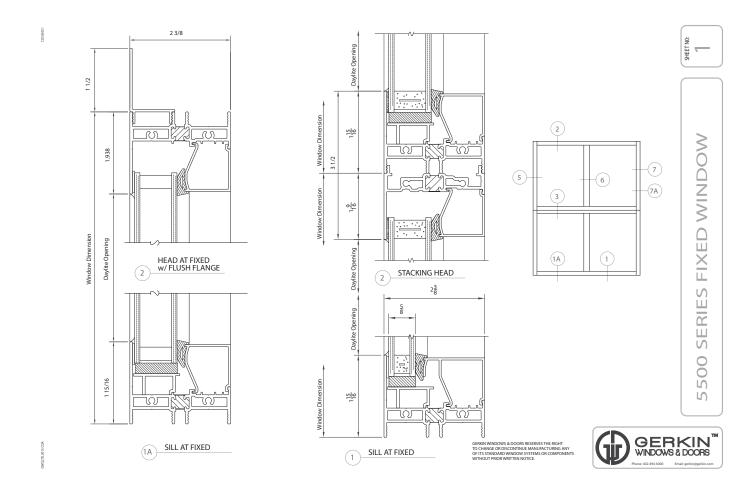
Insulated Glass: Overall glass thickness is 1". We offer several stocked glass options as well as numerous special order options.





ALUMINUM FIXED WINDOW

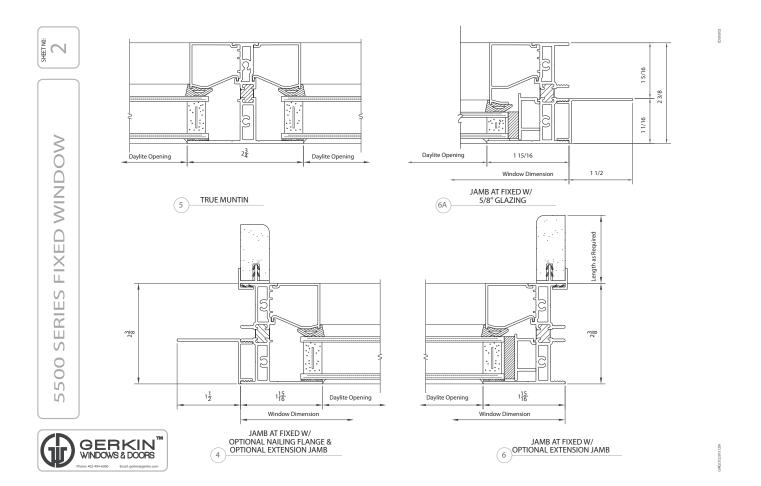
5500 FIXED | FEATURES





ALUMINUM FIXED WINDOW

5500 FIXED | FEATURES





ALUMINUM FIXED WINDOW



5500 FIXED | TEST RESULTS

NFRC TEST RESULTS	
U-Value w/LoÉ ³ /Argon	.34
Solar Heat Gain Coefficient	.24
Visible Transmittance	.55
Condensation Resistance	46
U-Value Air Only*	.38

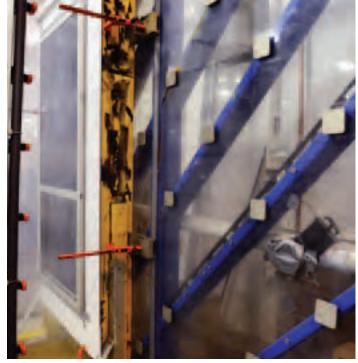
AAMA TEST RESULTS	
Test Window 72" x 72" and 48" X 96"	
Class	CW-PG80-FW
Air Infiltration	<.01 cfm/sq.ft.
Water	12.00 psf
Structural Wind Load	120.0 psf
Indoor/Outdoor Sound Transmission Class	29
Sound Tranmission Class (w/ 1/4 LAM X 1/8 A)	35
AAMA Rating	

*U-Values for our windows with 1/8" 366 LoÉ3 glass, air only, 1/8" clear glass, no muntins or argon in the air space.

Tested and Certified to AAMA/WDMA/CSA 101/I.S.2 A440-08

*U Values and CRF Values, tested with 1" insulating glass w/LoÉ3 $\,$

U-Value/SHGC/VT/CRF Tested to NFRC 100/200/500











DARK BRONZE ANODIZED CLEAR ANODIZED BRONZE 5500 SERIES | COLORS WHITE