VARIANCE FEES

MGO \$50.00 COMM \$490.00 Priority – Double above

PETITION FOR VARIANCE APPLICATION

City of Madison Building Inspection

215 Martin Luther King Jr Blvd Suite 017 Madison, WI 53703 (608) 266-4551, ext. 2 hiplans@cityofmadison.com

Amount Paid	biplans@cityofmadison.com				
Name of Owner Bayview Housing Partners, LLC	Project Description Reconstruction of Section 8 housing	Agent, architect, or engineering firm SmithGroup			
Company (if applies)	and construction of a new community center (see attachment)	No. & Street SmithGroup 44 E. Mifflin St., Suite 500			
No. & Street 103 La Mariposa Lane	Tenant name (if any) Bayview Townhomes	City, State, Zip Code Madison, WI 53703			
City, State, Zip Code Madison, WI 53715	Building Address 103 La Mariposa Lane	Phone 608-327-4446			
Phone 608-256-7808		Name of Contact Person David Wolmutt, P.E.			
e-mail alexislondon@bayviewfoundation.org		e-mail dave.wolmutt@smithgroup.com			
nonconforming conditions for Section 1011.5.4.1, International B The nonconforming condition involved		g to zero height to accommodate.			
The rule being petitioned car	nnot be entirely satisfied because: adjacent ROW grades to the east and west of the	new Community Center. Additional			
health, safety, and welfare a Site grading constraints driven by a information is provided in the attact	djacent ROW grades to the east and west of the	new Community Center. Additional			
	lans, or required position statements. ER – PETITION IS VALID ONLY	IF NOTARIZED AND ACCOMPANIED			
Note: Petitioner must be the ow petition unless a Power of Attorn	ANY REQUIRED POSITION STA ner of the building. Tenants, agents, co ney is submitted with the Petition for Va	ATEMENTS. contractors, attorneys, etc. may not sign the riance Application. Ate as petitioner that I have read the foregoing the riance as in the subject building or project.			
Signature of owner		Subscribed and sworn to before me tries date: February 8th 2024			
Notary public		wy commission expires:			
JUMUNINADA.		04/03/2027			

NOTE: ONLY VARIANCES FOR COMMERCIAL CODES ARE REQUIRED TO BE NOTARIZED.



January 19, 2024

City of Madison Building Inspection 215 Martin Luther King Jr Blvd, Suite 017 Madison, WI 53703

RE: Bayview Townhomes - Variance Request

Bayview Townhomes is a bold model in Madison, offering quality housing, a new community center, and programming to a diverse, international low-income community in the downtown area. The \$58 million dollar redevelopment project replaces 102 obsolete townhomes with new accessible townhomes, and a new 11,500 square foot community center. As a non-profit project, the redevelopment has received funding from the City of Madison, Dane County, federal funds, and private fundraising efforts facilitated by the Bayview Foundation. Due to substantial inflation since the initiation of the project, the Bayview Foundation is still seeking funds to fill a \$1M+ funding gap and exploring program modifications to creatively preserve the project visions while addressing escalating costs.

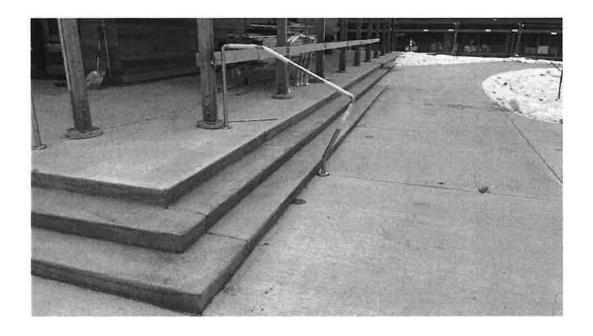
The 11,500 square foot community center, located at the heart of the project, was completed in November 2023. During final inspection of the project, the City Building Inspector denied issuance of an occupancy permit based on the premise that the east stairway accessing the Center included diminishing stairs consisting of a portion of the stairway having riser heights less than 4 inches. Occupancy was ultimately granted with the condition that the stairway be barricaded until the issue was resolved.

The Bayview Foundation formally requests the granting of a variance to the minimum riser height requirement for this project. Bayview's opinion is that granting of the variance is consistent with practice on other projects in the City and would not create a significant adverse condition for Bayview residents or the public. The following narrative summarizes the basis of this request.

Constructed Condition:

The recently constructed Community Center includes a stairway along the east side of the building having three X with the lower step diminishing north of the southeast corner of the building and the middle stair diminishing farther north.







A temporary wood railing has been installed to restrict access to the stairway portions having nonuniform riser heights as a condition of occupancy.



Applicable Code:

Section 1011.5.4.1 of the International Building Code (IBC) addresses the issue of nonuniform riser heights:

1011.5.4.1 Nonuniform height risers.

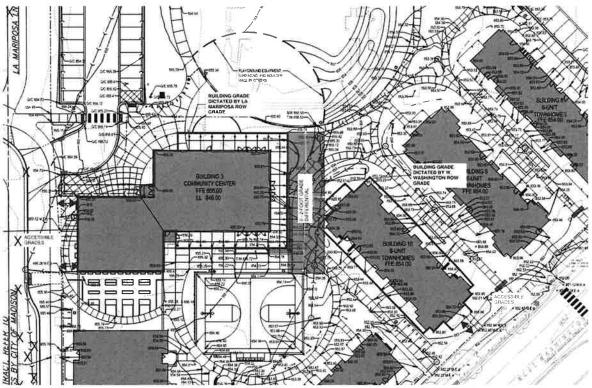
Where the bottom or top riser adjoins a sloping *public way*, walkway or driveway having an established grade and serving as a landing, the bottom or top riser is permitted to be reduced along the slope to less than 4 inches (102 mm) in height, with the variation in height of the bottom or top riser not to exceed one unit vertical in 12 units horizontal (8-percent slope) of *stair* width. The *nosings* or leading edges of treads at such nonuniform height risers shall have a distinctive marking stripe, different from any other *nosing* marking provided on the *stair flight*. The distinctive marking stripe shall be visible in descent of the *stair* and shall have a slip-resistant surface. Marking stripes shall have a width of not less than 1 inch (25 mm) but not more than 2 inches (51 mm).

Bayview understands that the Building Inspection Department interprets the code as allowing this condition to exist <u>only</u> where the bottom or top riser adjoins an established public way and would not apply where the condition could otherwise be avoided by site layout, grading, or other considerations.

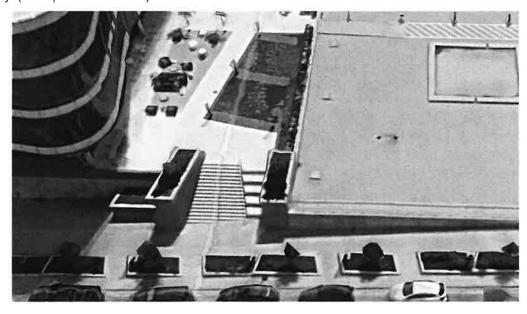
Basis of Request:

- 1. While Bayview recognizes the City typically only allows this condition to occur along public ways, the unique nature of the site and program requirements magnify the impacts of the constraints created by West Washington Avenue to the east and the La Mariposa Lane/Braxton Place intersection to the west. Please note the following:
 - a. The first-floor elevation of the Community Center is established by the need to provide ADA access from La Mariposa Lane while maintaining adequate grades for drainage.
 - b. The first-floor elevations of Buildings 9 and 10, east of the Community Center are established to provide accessible grades to egress points to the West Washington Avenue public way.
 - c. These constraints create a narrow corridor between the buildings that required variable riser heights to maintain the level grade of the Community Center while transitioning the grade of the adjacent walkway at ADA-compliant grades.





2. The stairway design conforms to common practice for stairways built adjacent to a sloped walkway, street, or driveway where it is not possible to maintain level stair treads while meeting the landing grade. This condition is present at many locations around the City (see photos below).







- 3. The proposed condition was shown in the drawing set submitted on March 19, 2021, that was the basis of the building permit issued by the City of Madison. Since the issue was not flagged during that review, Bayview ownership and the design team understood this condition was allowable and consistent with City precedent. Denial of occupancy based on this condition is not consistent with the basis of permit issuance.
- 4. Eliminating nonuniform riser heights at this point would require extensive reconstruction and likely result in non-compliant ADA grades at certain locations along the adjacent walkway. Bayview ownership does not view the benefit to resident and public safety resulting from modifying this condition to be greater than the benefit of less costly measures such as demarcation with a marking stripe as allowed by IBC, which could be achieved at a much lower cost or level of disturbance.
- 5. The condition, as designed and constructed, does not impact accessible egress routes from the building. In fact, the stairs augment the operations of the center, specifically promoting resident access over the entire length of the east façade where most foot traffic is expected. Measures to restrict access to the portion of the stairway having variable riser heights (such as railing or planter installation) would, in fact, reduce the potential egress area and are not desired. These would function as barriers within a community centered around connectivity and direct and free-flowing access from space to space. The stairs, as constructed, allow for optimal accessibility for families and staff that use the center each day, and maintain direct access to the playground, apartments and green spaces throughout the community.



Proposed Means of Code Equivalency:

Bayview proposes meeting 1011.4.1 of the IBC as has been authorized for similar stairways along public ways, walkways, and driveways in the city. Per Code, Bayview will provide a distinctive marking tape visible in descent of the stairs and having a slip-resistant surface. The stripe shall have a width not less than one inch but not more than two inches.

City of Madison Fire Department Position Statement

Owner: Bayview Housing Partners, LLC	Project Name: Bayview Townhomes Community Center	Contact: David Wolmutt SmithGroup
Address: 103 La Mariposa Lane Madison WI 53715	Building Location: 103 La Mariposa Lane	Address: 44 E. Mifflin Street – Suite 500 Madison WI 53703
Owner Phone: 608-256-7808 Owner Email: alexislondon@bayviewfoundation.org	Building Occupancy or Use: A	Phone: 608-327-4446 Email: dave.wolmutt@smithgroup.com

Rule Being Petitioned:				2
I have read the application for variand ☐ Approval ☐ Conditional Appro	•	neck appropriate box X No Comment		
	#I			
Name of Fire Chief or Designee (type or print) Matt Hamilton — Fire Protection	Engineer			·
City of Madison Fire Departme	~		Telephone Number 608-266-4457	
Signature of Fire Chief or Designee		.93	Date Signed 1/23/24	