

**VARIANCE FEES**

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

**PETITION FOR VARIANCE APPLICATION**

City of Madison Building Inspection Division  
215 Martin Luther King Jr Blvd  
Suite 017 Madison, WI 53703  
(608) 266-4568

Amount Paid

Name of Owner Helen Bradbury	Project Description Vertical expansion of existing Judge Doyle parking garage project. 1A high-rise construction 13 stories total in height.	Agent, architect, or engineering firm Knothe and Bruce Architect, LLC
Company (if applies) Block 88, LLC		No. & Street 7601 University Ave. Suite 201
No. & Street 1010 E. Washington Ave	Tenant name (if any)	City, State, Zip Code Middleton, WI 53593
City, State, Zip Code Madison, WI 53703	Building Address 216 S Pinckney St Madison, WI	Phone 608-836-3690
Phone 608-251-6000		Name of Contact Person Duane Johnson
e-mail hbradbury@stonehousedevlopment.com		e-mail djohnson@knothebruce.com

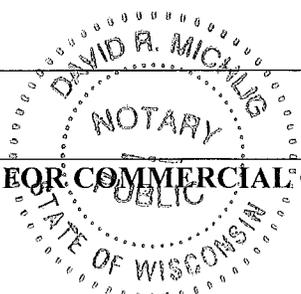
- The rule being petitioned reads as follows: (Cite the specific rule number and language. Also, indicate the nonconforming conditions for your project.)  
See attached IBC 2015 1006.2.1 and Table 1006.2.1. - Table 1006.2.1 outlines an occupant load of 10 for R-2 spaces with one exit; 1006.2.1 exception 1 reads " In group R-2 and R-3 occupancies, one means of egress is permitted within and from individual dwelling units with a maximum occupant load of 20 where the dwelling unit is equipped with an automatic sprinkler system and the common path of egress travel does not exceed 125 feet. Different occupant quantities in two locations leaves a lot of room for confusion and interpretation to which quantity applies.
- The rule being petitioned cannot be entirely satisfied because:  
The existing garage and podium exit stairs have been positioned to take advantage of the 20 person occupant load. The stairs are structural shear walls and can't be repositioned. Since we are building on top of the existing podium we also have other structural and space limitations.
- The following alternatives and supporting information are proposed as a means of providing an equivalent degree of health, safety, and welfare as addressed by the rule:  
The 2018 IBC clarifies that 20 occupants are allowed to exit through a single exit by removing the exception and placing the allowed occupant load of 20 directly in table 1006.2.1. We are proposing to use IBC 2018 table 1006.2.1 to allow an aggregate of 20 occupants to exit through a single exit corridor.  
We have also received an interpretation and had follow up conversations with the ICC which supports the position that this was the intent of the 2015 IBC and that the 2018 IBC was merely trying to clear up any confusion or ambiguity in previous versions, however the City of Madison has requested that a variance to use the 2018 IBC be pursued.  
We will also place a fire extinguisher near the end of the corridor where the units converge and have access to only a single exit.  
See attached plan showing the intent of the original Beitler proposal which established the stair/shear wall locations and what could be done structurally and architecturally.  
Also see attached current new construction floor plans which include levels 5-13, each end is is where the 2018 IBC and 20 occupant single exit would be applied.  
Note: Please attach any pictures, plans, or required position statements.

**VERIFICATION BY OWNER – PETITION IS VALID ONLY IF NOTARIZED AND ACCOMPANIED BY A REVIEW FEE AND ANY REQUIRED POSITION STATEMENTS.**

Note: Petitioner must be the owner of the building. Tenants, agents, contractors, attorneys, etc. may not sign the petition unless a Power of Attorney is submitted with the Petition for Variance Application.

Helen BRADBURY, being duly sworn, I state as petitioner that I have read the foregoing petition, that I believe it to be true, and I have significant ownership rights in the subject building or project.

Signature of owner <i>Helen Bradbury</i>	Subscribed and sworn to before me this date: 7/1/2020
Notary public <i>D. R. Mull</i>	My commission expires: 4/20/2021



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